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PREFACE

The *Statistical Abstract of the United States,* published annually since 1878, is the standard summary of statistics on the social, political, and economic organization of the United States. It is designed to serve as a convenient volume for statistical reference and as a guide to other statistical publications and sources. The latter function is served by the introductory text to each section, the source notes appearing below each table, and Appendix IV, which comprises Guide to Sources of Statistics, Publications of Recent Censuses, and Guide to State Statistical Abstracts.

This volume includes a selection of data from many statistical publications, both governmental and private. Publications cited as sources usually contain additional statistical detail and more comprehensive discussions of definitions and concepts than can be presented here. Data not available in publications issued by the contributing agency but obtained from the agency's unpublished tabulations and records are identified in the source notes as "unpublished data." More information on the subjects covered in tables so noted may generally be obtained from the source.

Except as otherwise indicated, figures are for the United States as presently constituted. Although emphasis in the *Statistical Abstract* is given primarily to national data, many tables present data for regions and individual States and a smaller number for metropolitan areas and cities. A new appendix, Appendix I, Metropolitan Area Concepts and Components, presents explanatory text and a complete current listing of official standard metropolitan statistical areas (SMSA's) and their components. These were formerly a part of section 34 now omitted (see below). Statistics for the Commonwealth of Puerto Rico and for outlying areas of the United States are included in many State tables and are supplemented by information in section 31. Additional information for cities, counties, metropolitan areas, congressional districts, and other small units, as well as more historical data, are available in various supplements to the *Abstract.* (See inside back cover.)

The "Recent Trends" section beginning on p. xiii is also available separately in a reprint, *Recent Social and Economic Trends,* which can be obtained from the Superintendent of Documents, Washington, D.C. 20402. The price per copy is $1.05; a 25-percent discount is allowed on orders of 100 copies or more sent to the same address. Copies can also be purchased at any U.S. Department of Commerce district office located in certain large cities.

USA Statistics in Brief, 1976, the pocket-size loose insert in front of the book, is also available separately for 35 cents per copy at the above addresses.

Changes in the 1976 edition.—A new feature this year is Appendix III, Statistical Methodology and Reliability. This appendix attempts, briefly and in relatively nontechnical language, to provide the user of the statistics in this book with a general appreciation of some of the hazards which ought to be kept in mind when putting the data to work and, in a number of specific cases, with a better understanding of how the data were collected, a measure of their validity, and references to further readings. Plans are to expand this appendix in future editions.

Former sections 33 and 34, presenting statistics for Federal administrative regions and for metropolitan areas, respectively, are omitted from the *Abstract* beginning with this edition. They are to be replaced by a new, biennial *State and Metropolitan Area Data Book* which will be an expanded version of those sections. The first edition of the new *Data Book* is scheduled for issuance in 1978.

Statistics in this edition, the 97th, are for the most recent year or period available by July 1976. Each year the more than 1,400 tables and charts are reviewed and evaluated; new tables and charts of current interest are added, continuing series are brought up to date, and less timely data are condensed or eliminated. Text notes and appendixes are revised as appropriate.

There are a total of 118 new tables introduced in 29 of the 32 sections of this edition. Of special interest, perhaps, are tables devoted specifically to women and to the financial problems of large cities. The former include data on characteristics of female family heads (table 57), contraceptive status of married women (table 80), women in the Armed Forces (table 534), income and earnings of women (table 669), women below the poverty level (table 671), and

women-owned firms (table 832). The latter include finances of city governments by population size and, for selected large cities: Finances per capita, taxes paid by families, residential property tax rates, and city government employment and payrolls.

Among other subjects represented by new tables are the following:

*Vital statistics and health: Six new tables in section 2 on average lifetime, percent of ever-married persons who divorced or separated, malpractice insurance for physicians and surgeons, persons with visual impairments, and sales of drugs and drug products;

*Environment: Three new tables in section 6 on national expenditures for pollution control, national air quality stations, and production and sales of synthetic pesticides;

*Government: Thirteen new tables in sections 8 and 9 on Federal outlays in constant dollars, revenue losses due to Federal tax laws, Federal participation in credit markets, fixed capital formation of State and local governments, and county and city finances, including four tables relating to city finances noted above;

*Defense: Five new tables in section 11 on military sales and assistance to foreign governments, personnel and payroll of military agencies, and veterans benefits;

*Income: Five new tables in section 13 on money earnings and income of various groups of workers, households owning motor vehicles, and sources of personal income;

*Energy: Five new tables in section 19 on world energy consumption, fuels and electricity, the gas utility industry, and commercial nuclear power generation;

*International: Six new tables in section 32 on world population, rates of growth, projections, and characteristics.

Miscellaneous:

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Space vehicle systems, p. 578
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World commercial fisheries, p. 689
Neighborhood characteristics of homeowner and rental units, p. 748

In addition, graphic charts have been revised or updated and the number of tables showing both customary and metric units has been slightly increased. Many sections have undergone tabular rearrangement and format changes designed to improve the organization of subject matter. Of the tables included in the 1975 edition, 61 were omitted from this issue. The omissions represent primarily tables for which comparable details appear in other tables or for which no recent data are available.

Historical statistics.—The most recent historical supplement to the *Statistical Abstract* is the bicentennial edition, *Historical Statistics of the United States, Colonial Times to 1970* (see inside back cover). Many tables in this *Abstract* are directly linked to earlier data shown there by specific headnote references. (See Appendix II, pp. 910-912.)

Statistical reliability and responsibility.—The contents of this volume were taken from many sources. All data from either censuses and surveys or from administrative records are subject to error arising from a number of factors: Sampling variability (for statistics based on samples), reporting errors in the data for individual units, incomplete coverage, nonresponse, imputations, and processing error. (See also Appendix III, pp. 913-918.) 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. The responsibility for selection of the material and for proper presentation, however, rests with the Bureau.

For additional information on data presented.—Please consult the source publications available in local libraries or write to the agencies indicated in the source notes. Write to the Bureau of the Census only if it is cited as the source.

Suggestions and comments.—Many persons have offered suggestions for improving the presentation of data in the *Statistical Abstract* and its supplements. Their comments have been most helpful. Users of these publications are urged to continue to make their needs known for consideration in planning future editions. Suggestions and comments should be sent to the Director, Bureau of the Census, Washington, D.C. 20233.

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CUSTOMARY AND METRIC WEIGHTS AND MEASURES

[For information regarding conversion call or write the Metric Information Office, National Bureau of Standards, Washington, D.C. 20234 (301–921–2658)]

APPROXIMATE CONVERSIONS

Customary			to	Metric
Inches (in)	X	25.4	=	millimeters
Feet (ft)	X	.3	=	meters
Yards (yd)	X	.9	=	meters
Miles (mi)	X	1.6	=	kilometers
Square inches (in^2)	X	6.5	=	*sq centimeters*
Square feet (ft^2)	X	.1	=	sq meters
Square yards (yd^2)	X	.8	=	sq meters
Acres	X	.4	=	*hectares*
Cubic inches (in^3)	X	16.4	=	cu centimeters
Cubic feet (ft^3)	X	.03	=	cu meters
Cubic yards (yd^3)	X	.8	=	*cu meters*
Quarts (lq) (qt)	X	.9	=	liters
Gallons (gal)	X	.004	=	cu meters
Ounces (avdp) (oz)	X	28.4	=	grams
Pounds (avdp) (lb)	X	.5	=	kilograms
Horsepower (hp)	X	.7	=	kilowatts
Degrees Fahrenheit (−32)	X	5/9	=	degrees Celsius

Metric			to	Customary
Millimeters (mm)	X	.04	=	inches
Meters (m)	X	3.3	=	feet
Meters (m)	X	1.1	=	yards
Kilometers (km)	X	.6	=	miles
Sq centimeters (cm^2)	X	.2	=	sq inches
Square meters (m^2)	X	10.8	=	*sq feet*
Square meters (m^2)	X	1.2	=	sq yards
Hectares (ha)	X	2.5	=	acres
Cu centimeters (cm^3)	X	.1	=	*cu inches*
Cu meters (m^3)	X	35.3	=	cu feet
Cu meters (m^3)	X	1.3	=	cu yards
Liters (l)	X	1.1	=	quarts (lq)
Cu meters (m^3)	X	264.2	=	gallons
Grams (g)	X	.04	=	ounces (avdp)
Kilograms (kg)	X	2.2	=	pounds (avdp)
Kilowatts (kW)	X	1.3	=	horsepower
Degrees Celsius	X	9/5+32	=	degrees Fahrenheit

UNITS OF LENGTH

Customary		Metric
Inch (in)	=	25.4 millimeters
Foot (ft)	= 12 in	= *0.305 meter*
Yard (yd)	= 36 in or 3 ft	= 0.914 meter
Rod (rd)	= 16 1/2 ft or 5 1/2 yd	= *5.029 meters*
Furlong (fur)	= 660 ft *or* 220 yd or 40 rd	= 201.168 meters
Mile (mi)	= 5,280 ft or 1,760 yd or 320 rd	= 1.609 kilometers

Metric			Customary
Millimeter (mm)	= .001 meter	=	0.039 inch
Centimeter (cm)	= .01 *meter*	=	0.394 inch
Decimeter (dm)	= .1 meter	=	3.937 inches
Meter (m)		=	3.281 feet
Dekameter (dam)	= 10 meters	=	32.808 feet
Hectometer (hm)	= *100 meters*	=	328.083 feet
Kilometer (km)	= 1,000 meters	=	0.621 mile

UNITS OF AREA

Customary		Metric
In^2 (sq in)	=	6.452 cm^2
Ft^2 (sq ft)	= 144 sq in	= 0.093 m^2
Yd^2 (sq yd)	= 1,296 sq in or 9 sq ft	= *0.836 m^2*
Rod^2 (sq rd)	= 272 1/4 sq ft or 30 1/4 sq yd	= 25.293 m^2
Acre	= 43,560 sq ft or 4,840 sq yd *or 160 sq rd*	= 0.405 ha
$Mile^2$ (sq mi)	= 27,878,400 sq ft or 3,097,600 sq yd *or 102,400 sq rd* or 640 acres	= 2.59 km^2

Metric		Customary
Sq millimeter (mm^2) =	.000001 m^2	= 0.002 sq in
Sq centimeter (cm^2) =	.0001 m^2	= 0.155 sq in
Sq decimeter (dm^2) =	.01 m^2	= 15.5 sq in
Sq meter (m^2) or centare (ca)		= 10.764 sq ft
Sq dekameter (dam^2) or acre (a) =	100 m^2	= 3.954 sq rd
Sq hectometer (hm^2) or hectare (ha) ≈	10,000 m^2	= 2.471 acres
Sq kilometer (km^2) ≈	1,000,000 m^2	= 0.386 sq mi

UNITS OF VOLUME

Customary		Metric
In^3 (cu in)		16.387 cm^3
Ft^3 (cu ft)	= 1,728 cu in	= 0.028 m^3
Yd^3 (cu yd)	= 46,656 cu in or 27 cu ft	= 0.765 m^3
Cord (cd)	= 128 cu ft	= 3.625 m^3

Metric		Customary
Cu millimeter (mm^3)	= .000000001 m^3	= 0.00006 cu in
Cu centimeter (cm^3)	= .000001 m^3	= 0.061 cu in
Cu decimeter (dm^3)	= .001 m^3	= 61.023 cu in
Cu meter (m^3) or stere (s)		= 35.315 cu ft

UNITS OF WEIGHT (OR MASS)

Customary		Metric
Avoirdupois Weight[1]		
Grain		= 0.065 gram
Dram (dr avdp)	= 27.343 grains	= 1.772 grams
Ounce (oz avdp)	= 16 drams or 437.5 grains	= 28.350 grams
Pound (lb avdp)	= 7,000 grains or 256 drams or 16 ounces	= 0.454 kilogram
Hundredweight (cwt)	= 100 pounds	= 45.359 kg
Ton, short (tn)	= 2,000 pounds	= 0.907 metric ton
Ton, long	= 2,240 pounds	= 1.016 metric tons
Troy Weight[2]		
Grain		= 0.065 gram
Pennyweight (dwt)	= 24 grains	= 1.555 grams
Ounce (oz t)[3]	= 480 grains or 20 dwt	= 31.104 grams
Pound (lb t)	= 5,760 grains or 12 ounces	= 0.373 kilogram

Metric		Customary
Milligram (mg)	= .001 g	= 0.015 grain, avdp/t
Centigram (cg)	= .01 g	= 0.154 grain, avdp/t
Decigram (dg)	= .1 g	= 1.543 grains, avdp/t
Gram (g)		0.035 oz avdp
Dekagram (dag)	= 10 g	= 0.353 oz avdp or 0.322 oz troy
Hectogram (hg)	= 100 g	= 3.527 oz avdp or 3.215 oz troy
Kilogram (kg)	= 1,000 g	= 2.205 lb avdp or 2.679 lb troy
Metric ton	= 1,000 kg	= 1.102 short tons or 0.984 long ton

[1] Used for weighing ordinary commodities.
[2] Used for weighing precious metals, jewels, etc.
[3] Also known as fine ounces.

UNITS OF CAPACITY

Liquid

Customary		Metric
Minim (min)		= 0.062 ml
Fluid dram (fl dr)	= 60 min	= 3.697 ml
Fluid ounce (fl oz)	= 8 fl dr	= 29.573 ml
Gill (gi)	= 32 fl dr or 4 fl oz	= 118.292 ml
Pint (pt)	= 16 fl oz or 4 gi	= 0.473 liter
Quart (qt)	= 32 fl oz or 2 pt	= 0.946 liter
Gallon (gal)	= 8 pt or 4 qt	= 3.785 liters

Dry

Customary		Metric
Pint (pt)		= .551 dm^3
Quart (qt)	= 2 pints	= 1.101 dm^3
Peck (pk)	= 16 pints or 8 quarts	= 8.810 dm^3
Bushel (bu)	= 64 pints or 32 quarts or 4 pecks	= 35.238 dm^3

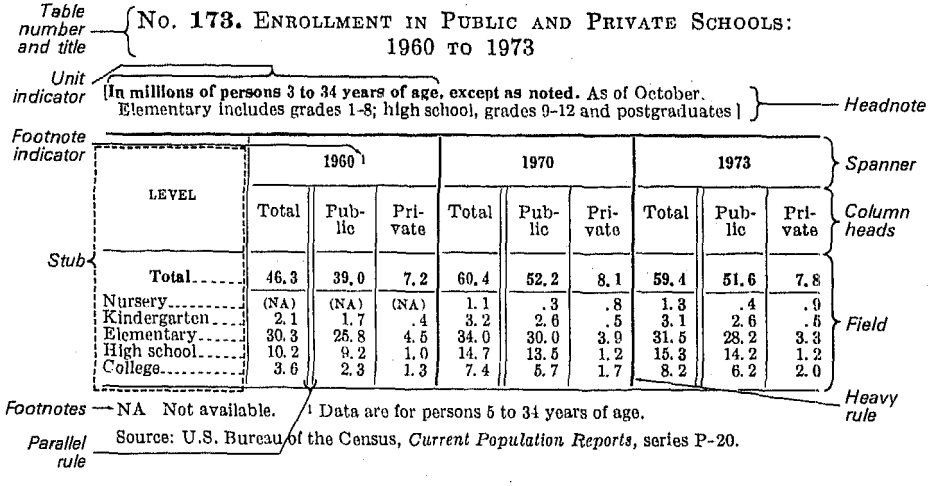
Metric		Customary
Milliliter (ml)	= .001 liter	= 0.034 fl oz (liquid) = 0.002 pt (dry)
Centiliter (cl)	= .01 liter	= 0.338 fl oz (liquid) = 0.018 pt (dry)
Deciliter (dl)	= .1 liter	= 3.382 fl oz (liquid) = 0.182 pt (dry)
Liter (l)[1]		= 1.057 qt (liquid) = 0.908 qt (dry)
Dekaliter (dal)	= 10 liters	= 2.642 gal (liquid) = 1.135 pk (dry)
Hectoliter (hl)	= 100 liters	= 26.418 gal (liquid) = 2.838 bu (dry)

[1] Defined as 1.000028 cubic decimeters.

The following symbols, used in the tables throughout this book, are explained in condensed form in footnotes to the tables where they appear:

—	Represents zero or rounds to less than half the unit of measurement shown.
B	Base figure too small to meet statistical standards for reliability of derived figure.
D	Figure withheld to avoid disclosure of information pertaining to a specific organization or individual.
NA	Data not enumerated, tabulated, or otherwise available separately.
NS	Percent change irrelevant or insignificant.
S	Figure does not meet publication standards for reasons other than that covered by symbol B, above.
X	Figure not applicable because column heading and stub line make an entry impossible, absurd, or meaningless.
Z	Entry would amount to less than half the unit of measure shown.

Example of table structure:



Headnotes immediately below table titles provide information important for correct interpretation or evaluation of the table as a whole or for a major segment of it.

Footnotes below the bottom rule of tables give information relating to specific items or figures within the table.

Unit indicators ("In thousands," "In millions of dollars," etc.) are usually given in boldface type as the first element of the headnote. In tables where several units are used, the unit indicators are generally given in the stub or in the column headings.

Parallel vertical rules are used to the right of a total column to indicate—

(1) that the components which follow add to the total (e.g., tables 1, 3, 28, etc.);

(2) in the case of derived figures, that the underlying data are additive to their total (e.g., table 25 for ratios, table 32 for percentages, table 71 for rates, and table 85 for averages).

Heavy vertical rules are used—

(1) in tables where the stub is continued into one or more additional columns across the table to separate each segment of stub and its accompanying data columns from the continued segments (e.g., tables 2, 5, 34, etc.);

(2) to set off independent sections of a table (e.g., tables 1, 4, 8, etc.).

Median: The value which divides the distribution into two equal parts—one-half the cases falling below this value and one-half exceeding it.

In many tables, details will not add to the totals shown because of rounding.

Reference table	Subject	Unit of measure	1960	1965	1970	1973	1974	1975	Percent change, average per year: 1960–70	1970–74[1]	1974–75
	POPULATION[2]										
2	Total, incl. Armed Forces abroad	Millions	180.7	194.3	204.9	210.4	211.9	213.6	1.3	0.8	0.8
	Net annual increase over previous year	Millions	2.84	2.41	2.20	1.56	1.48	1.74	−2.5	−9.4	17.0
3	Under 5 years	Millions	20	20	17	17	16	16	−1.7	−1.3	−2.4
3	5-17 years old	Millions	44	50	53	51	51	50	1.7	−0.8	−1.1
3	18-24 years old	Millions	16	20	25	26	27	28	4.3	2.2	2.6
3	18 years old and over	Millions	116	125	135	142	145	147	1.5	1.7	1.9
3	21 years old and over	Millions	109	115	124	130	132	135	1.3	1.6	1.8
3	65 years old and over	Millions	17	18	20	21	22	22	1.9	2.1	2.6
3	Male	Millions	89.3	95.6	100.3	102.8	103.4	104.2	1.2	0.8	0.8
3	Female	Millions	91.4	98.7	104.6	107.6	108.4	109.4	1.4	0.9	0.9
26	White	Millions	160.0	171.2	179.5	183.5	184.5	185.6	1.2	0.7	0.6
26	Negro and other	Millions	20.6	23.1	25.4	26.9	27.4	28.0	2.1	1.9	2.3
	Negro	Millions	19.0	21.1	22.8	23.9	24.2	24.5	1.8	1.5	1.4
31	Percent of total population	Percent	11	11	11	11	11	11	(ns)	(ns)	(ns)
31	Percent in the South	Percent	60	54	53	52	53	52	(ns)	(ns)	(ns)
41	Persons of Spanish origin[3]	Millions	(na)	(na)	(na)	10.6	10.8	11.2	(na)	(na)	3.8
40	Foreign born	Millions	9.7	(na)	9.6	(na)	(na)	(na)	−0.1	(na)	(na)
44	Native of foreign or mixed parentage	Millions	24.3	(na)	24.0	(na)	(na)	(na)	−0.1	(na)	(na)
10	Resident population	Millions	180.0	193.5	203.8	209.9	211.4	213.1	1.3	0.9	0.8
	Per square mile	Rate	51	55	57	59	60	60	1.1	1.3	–
10	Northeast	Millions	44.8	47.5	49.2	49.5	49.4	49.5	0.9	0.1	0.1
10	North Central	Millions	51.7	54.2	56.7	57.5	57.6	57.7	0.9	0.4	0.2
10	South	Millions	55.2	59.6	63.0	66.2	67.1	68.1	1.3	1.6	1.4
10	West	Millions	28.3	32.2	34.9	36.7	37.3	37.9	2.1	1.6	1.7
15	Metropolitan area population[4]	Millions	126.7	(na)	148.3	152.5	(na)	(na)	1.6	0.9	(na)
15	Nonmetropolitan area population	Millions	53.3	(na)	55.5	57.4	(na)	(na)	0.4	1.1	(na)
45	Male, 18 years old and over[5 6]	Millions	60.6	58.0	62.5	65.2	66.6	67.9	0.3	1.6	1.9
	Single	Percent	25.3	17.7	18.9	19.5	20.1	20.8	(ns)	(ns)	(ns)
	Married	Percent	69.0	76.2	75.3	74.5	73.7	72.8	(ns)	(ns)	(ns)
	Divorced	Percent	1.9	2.5	2.5	3.0	3.5	3.7	(ns)	(ns)	(ns)
45	Female, 18 years old and over[5 6]	Millions	64.9	63.8	70.0	72.8	74.0	75.3	0.8	1.4	1.8
	Single	Percent	19.0	12.4	13.7	13.9	14.3	14.6	(ns)	(ns)	(ns)
	Married	Percent	65.6	70.5	68.5	68.1	67.6	66.7	(ns)	(ns)	(ns)
	Divorced	Percent	2.6	3.3	3.9	4.5	4.9	5.3	(ns)	(ns)	(ns)
50	Households[6]	Millions	52.8	57.4	63.4	68.3	69.9	71.1	1.8	2.5	1.8
	Average size of households	Persons	3.33	3.29	3.14	3.01	2.97	2.94	(ns)	(ns)	(ns)
51	One-person households	Millions	6.9	8.6	10.9	12.6	13.4	13.9	4.6	5.4	4.3
50	Families[6]	Millions	45.1	[7]48.0	[7]51.6	54.4	55.1	55.7	1.4	1.6	1.2
	Female head	Millions	4.5	5.0	5.6	6.6	6.8	7.2	2.2	5.0	6.4
53	White	Millions	40.9	[7]43.1	[7]46.0	48.5	48.9	49.5	1.2	1.5	1.1
	Female head	Percent	8.7	9.0	9.1	9.6	9.9	10.5	(ns)	(ns)	(ns)
	Average size	Persons	3.61	3.64	3.54	3.42	3.38	3.36	(ns)	(ns)	(ns)
53	Negro and other	Millions	4.2	[7]4.8	[7]5.2	5.9	6.1	6.3	2.1	4.1	2.1
	Female head	Percent	22.4	23.7	26.7	32.8	31.8	32.4	(ns)	(ns)	(ns)
	Average size	Persons	4.39	4.37	4.32	4.01	3.90	3.89	(ns)	(ns)	(ns)
68	Births, live	Millions	4.26	3.76	3.73	3.14	3.16	3.15	−1.3	−4.1	−0.3
69	Negro and other	Percent	15.4	16.9	17.2	18.7	18.5	19.8	(ns)	(ns)	(ns)
68	Rate, all races, per 1,000 population	Rate	23.7	19.4	18.4	14.9	14.9	14.8	−2.5	−5.1	−0.7
69	White	Rate	22.7	18.3	17.4	13.9	14.0	(na)	−2.6	−5.3	(na)
69	Negro and other	Rate	32.1	27.6	25.1	21.9	21.4	(na)	−2.4	−3.9	(na)
81	Illegitimate births, live	1,000	224	291	399	407	418	(na)	5.9	1.2	(na)
68	Deaths	Millions	1.71	1.83	1.92	1.97	1.93	1.91	1.2	0.2	−1.2
	Rate, all races, per 1,000 population	Rate	9.5	9.4	9.5	9.4	9.2	9.0	–	−0.8	−2.2
91	Infant death rate, per 1,000 live births	Rate	26.0	24.7	20.0	17.7	16.7	16.1	−2.6	−4.4	−3.6
	White	Rate	22.9	21.5	17.8	15.8	14.8	14.4	−2.5	−4.5	−2.7
	Negro and other	Rate	43.2	40.3	30.9	26.2	24.9	22.9	−3.3	−5.3	−8.0
93	Deaths per 100,000 population	Rate	952	943	945	940	915	896	−0.1	−0.8	−2.1
	Diseases of heart	Rate	369	367	362	361	349	339	−0.2	−0.9	−2.9
	Malignancies	Rate	149	154	163	167	171	174	0.9	1.2	1.8
	Cerebrovascular diseases	Rate	108	104	102	102	98	92	−0.6	−0.9	−6.1
	Accidents	Rate	52	56	56	55	50	48	0.8	−3.2	−4.0

See notes on p. xxiv.

Reference table	Subject	Unit of measure	1960	1965	1970	1973	1974	1975	Percent change, average per year: 1960–70	1970–74[1]	1974–75
	POPULATION[2]—Con.										
97	Marriages	Millions	1.52	1.80	2.16	2.28	2.23	2.13	3.6	0.8	−4.7
	Per 1,000 population	Rate	8.5	9.3	10.6	10.9	10.5	10.0	2.2	−0.2	−4.8
	Per 1,000 unmarried women, 15 yr. and over	Rate	74	75	77	76	72	(na)	0.4	−1.5	(na)
97	Divorces	1,000	393	479	708	915	977	1,026	6.1	8.4	5.0
	Per 1,000 population	Rate	2.2	2.5	3.5	4.4	4.6	4.8	4.8	7.1	4.3
	Per 1,000 married women, 15 yr. and over	Rate	9	11	15	18	19	(na)	4.9	6.7	(na)
162	*Immigrants, total*	1,000	265	297	373	400	395	386	3.5	1.4	−2.3
	HEALTH										
85	Life expectancy at birth, male	Years	66.6	66.8	67.1	67.6	68.2	(na)	0.1	0.4	(na)
85	Life expectancy at birth, female	Years	73.1	73.7	74.8	75.3	75.9	(na)	0.2	0.2	(na)
104	National health expenditures, total	Bil. dol.	25.9	36.9	69.2	95.4	104.0	118.5	10.3	10.7	13.9
107	*Expenditures per capita*	Dollars	137	188	325	438	485	(na)	9.0	10.5	(na)
104	Public	Percent	24.7	24.5	36.5	38.1	39.3	42.1	(ns)	(ns)	(ns)
109	Private consumer expenditures for health care	Bil. dol.	18.0	26.8	40.9	53.8	58.4	(na)	8.6	9.3	(na)
	Met by private insurance benefits	Percent	27.8	32.6	38.5	41.6	44.2	(na)	(ns)	(ns)	(ns)
105	Indexes of medical care prices, total	1967 = 100	79.1	89.5	120.6	137.7	150.5	168.6	4.3	5.7	12.0
	Physicians' fees	1967 = 100	77.0	88.3	121.4	138.2	150.9	169.4	4.7	5.6	12.3
	Semiprivate room rates	1967 = 100	57.3	75.9	145.4	182.1	201.5	236.1	9.8	8.5	17.2
117	*Physicians, total number, M.D.'s*	1,000	261	292	334	366	380	(na)	2.5	3.3	(na)
	Patient care, general practice	1,000	(na)	66	53	50	50	(na)	[8]−4.3	−1.5	(na)
119	*Newly-licensed physicians*	1,000	8	9	11	17	(na)	(na)	3.2	14.8	(na)
115	Dentists, number	1,000	103	109	116	122	(na)	(na)	1.2	1.7	(na)
115	Nurses, registered, number	1,000	504	613	700	815	857	(na)	3.3	5.2	(na)
125	Hospitals	1,000	6.9	7.1	7.1	7.1	7.2	(na)	0.4	0.2	(na)
	Beds	Millions	1.7	1.7	1.6	1.5	1.5	(na)	−0.3	−1.6	(na)
	Beds per 1,000 population	Rate	9.3	8.9	8.0	7.3	7.2	(na)	−1.5	−2.6	(na)
129	Average in-patients treated daily	Millions	1.4	1.4	1.3	1.2	1.2	(na)	−0.8	−2.6	(na)
129	Occupancy rate[9]	Rate	84.0	82.3	80.3	77.5	77.2	(na)	−0.4	−1.0	(na)
129	*Short-term hospitals*[10]	1,000	5.4	5.7	5.9	5.9	6.0	(na)	0.8	0.5	(na)
	Beds	Millions	.6	.7	.8	.9	.9	(na)	2.9	2.4	(na)
	Beds per 1,000 population	Rate	3.6	3.9	4.2	4.3	4.4	(na)	(ns)	(ns)	(ns)
	Average in-patients treated daily	Millions	.5	.6	.7	.7	.7	(na)	3.3	1.5	(na)
	Occupancy rate[9]	Rate	74.7	76.0	78.0	75.4	75.3	(na)	0.4	−0.9	(na)
128	Expense per patient day	Dollars	32	44	81	115	128	(na)	9.6	12.1	(na)
135	*Patient-care episodes in mental health facilities*	1,000	(na)	2,637	(na)	5,249	(na)	(na)	(na)	(na)	(na)
138	*Bed disability, days per male*	Days	5.3	5.3	5.2	5.3	5.8	(na)	(ns)	(ns)	(ns)
	Days per female	Days	6.7	7.0	6.9	7.3	7.5	(na)	(ns)	(ns)	(ns)
	Federal food programs:										
159	Food stamps issued, value	Mil. dol.	(x)	85	1,090	3,884	4,727	7,259	[8]66.3	44.3	53.6
	Paid for by participants	Percent	(x)	62.4	49.5	45.1	42.5	39.6	(ns)	(ns)	(ns)
	Food stamps—monthly participation	Millions	(x)	.4	4.3	12.2	12.9	17.1	[8]59.1	31.2	32.7
	Federal Govt. cost per participant	Dollars	(x)	77	127	175	211	257	[8]10.8	13.5	21.8
157	Recipients, needy families program	Millions	4.3	5.8	4.1	2.8	2.4	.8	−0.4	−12.7	−66.9
	Cost to government	Mil. dol.	59	227	289	241	189	39	17.2	−10.1	−79.4
	EDUCATION										
183	School expenditures, total	Bil. dol.	24.7	40.2	70.2	89.2	98.3	108.7	11.0	8.8	10.6
	Elementary and secondary	Bil. dol.	18.0	27.3	45.5	57.8	63.3	68.5	9.7	8.6	8.2
	Expenditures per student	Dollars	423	568	877	1,158	1,271	1,381	7.6	9.7	8.7
	Per student, public school	Dollars	433	576	889	1,158	1,269	1,386	7.5	9.3	9.2
	Higher education	Bil. dol.	6.7	13.1	24.7	31.4	35.0	40.2	13.9	9.1	14.9
	Public	Bil. dol.	19.7	31.4	56.8	72.8	80.3	88.6	11.2	9.0	10.3
	Nonpublic	Bil. dol.	5.0	9.0	13.4	16.4	18.0	20.1	10.4	7.7	11.7
185	*School enrollment, total*	Millions	46.3	53.8	60.4	59.4	60.3	61.0	2.7	(−z)	1.2
	Nursery	Millions	(na)	(na)	1.1	1.3	1.6	1.7	(na)	9.8	6.2
	Elementary (kinderg. and grades 1-8)	Millions	32.4	35.1	37.2	34.6	34.4	33.9	1.4	−1.9	−1.5
	High school (grades 9-12)	Millions	10.2	13.0	14.7	15.3	15.4	15.7	3.7	1.2	1.9
	Nonpublic elementary and secondary	Percent	14.0	14.2	10.8	10.0	9.8	10.1	(ns)	(ns)	(ns)
	Higher education	Millions	3.6	5.7	7.4	8.2	8.8	9.7	7.5	4.4	10.2

See notes on p. xxiv.

Reference table	Subject	Unit of measure	1960	1965	1970	1973	1974	1975	Percent change, average per year: 1960–70	1970–74[1]	1974–75
	EDUCATION—Con.										
185	Enrollment in public schools	Millions	39.0	45.1	52.2	51.6	52.3	52.8	3.0	(z)	1.0
	Elementary and secondary	Millions	36.7	41.3	46.1	45.0	45.0	44.6	2.3	−0.6	−0.9
185	Enrollment in nonpublic schools	Millions	7.2	8.7	8.1	7.8	8.0	8.2	1.2	−0.3	2.5
193	Enrollment, by race:										
	White, total	Millions	40.3	46.7	51.7	50.6	51.0	51.4	2.5	−0.4	0.9
	Elementary and secondary	Millions	37.0	41.4	45.0	43.3	43.2	42.9	2.0	−1.0	−0.7
	Higher education	Millions	3.3	5.3	6.8	7.3	7.8	8.5	7.3	3.6	9.4
	Negro and other	Millions	5.9	7.1	8.6	8.8	9.3	9.5	3.9	1.8	2.9
	Elementary and secondary	Millions	5.7	6.7	8.0	7.9	8.2	8.4	3.5	0.7	1.7
	Higher education	Millions	.2	.4	.7	.9	1.0	1.2	11.2	12.5	13.0
198	Years of school completed, persons 25 years old and over:										
	Median for all persons	Years	10.6	11.8	12.2	12.3	12.3	12.3	(ns)	(ns)	(ns)
	Median for Negroes	Years	8.0	9.0	9.9	10.6	10.7	10.9	(ns)	(ns)	(ns)
219	Public school teachers, elem. and sec	1,000	1,408	1,710	2,055	2,138	2,159	2,168	3.9	1.2	0.4
219	Pupil-teacher ratio, public elementary	Ratio	28.4	27.6	24.3	22.9	22.7	22.4	(ns)	(ns)	(ns)
	Public secondary	Ratio	21.7	20.8	19.8	19.3	18.7	18.6	(ns)	(ns)	(ns)
220	Public school teachers, avg. annual salary	$1,000	5.0	6.2	8.6	10.2	10.8	11.7	5.6	5.9	8.3
231	High school graduates	Millions	1.9	2.7	2.9	3.0	3.1	3.1	4.5	1.7	1.4
231	College graduates	Millions	.4	.5	.8	.9	.9	.9	7.3	4.5	−0.2
240	College (public) costs, total per full-time resident	Dollars	820	950	1,205	1,428	1,492	1,708	3.9	5.6	14.5
	LAW ENFORCEMENT										
252	Number of crimes, total	1,000	3,384	4,739	8,098	8,718	10,253	11,257	9.1	6.1	9.8
	Against persons	1,000	288	387	739	876	975	1,026	9.9	7.2	5.2
	Robbery	1,000	108	139	350	384	442	465	12.5	6.0	5.2
	Against property	1,000	3,096	4,352	7,359	7,842	9,279	10,230	9.0	6.0	10.2
252	Crimes per 100,000 inhabitants	Rate	1,887	2,449	3,985	4,159	4,850	5,282	7.8	5.0	8.9
	Against persons	Rate	161	200	364	417	461	482	8.5	6.1	4.6
	Against property	Rate	1,726	2,249	3,621	3,737	4,389	4,800	7.7	4.9	9.4
260	Homicide victims	1,000	8.5	10.7	16.8	20.5	21.5	(na)	7.1	6.2	(na)
265	Law enforcement officers killed by felons, total	Number	(na)	53	100	134	132	129	[8]13.5	7.2	−2.3
266	Firearms, domestic production	1,000	1,508	2,355[11]	5,290	4,844	5,639	5,768	[11]15.0	[11]1.3	2.3
	Imports	1,000	655	766	826	914	903	1,084	2.3	2.3	20.0
275	Public expenditures for law enforcement	Bil. dol.	3.3	4.6	8.6	13.1	15.0	(na)	9.9	14.9	(na)
	Police protection	Bil. dol.	2.0	2.8	5.1	7.6	8.5	(na)	9.6	13.8	(na)
	Judicial	Bil. dol.	.6	.7	1.2	1.6	1.8	(na)	7.1	10.9	(na)
	Corrections	Bil. dol.	.7	1.0	1.7	2.7	3.2	(na)	9.0	17.4	(na)
	Federal	Bil. dol.	.3	.4	1.0	1.7	2.0	(na)	12.9	19.0	(na)
	State	Bil. dol.	.8	1.1	2.1	3.3	3.9	(na)	10.7	16.3	(na)
	Local	Bil. dol.	2.3	3.1	5.5	8.1	9.1	(na)	9.1	13.6	(na)
276	Federal outlays for crime reduction	Bil. dol.	.5	.6	.9	2.3	2.4	2.8	6.0	29.8	16.0
277	Police employees:										
	State and local government	1,000	303.8	348.6	449.7	511.1	539.4	(na)	4.0	4.7	(na)
	Local government	1,000	271.6	308.5	393.8	429.5	449.6	(na)	3.8	3.4	(na)
277	Corrections employees:										
	State and local government	1,000	(na)	110.7	142.3	187.3	203.2	(na)	[8]5.2	9.3	(na)
	Local government	1,000	(na)	41.2	52.0	75.1	82.1	(na)	[8]4.8	12.1	(na)
	ENVIRONMENT										
308	Water use, daily average	Bil. gal.	323	270	378	(na)	(na)	[12]371	1.6	(na)	(na)
313	Capital expenditures for abatement of air and water pollution, total	Bil. dol.	(na)	(na)	(na)	4.9	5.2	6.2	(na)	(na)	17.9
	Air	Bil. dol.	(na)	(na)	(na)	3.2	3.3	3.8	(na)	(na)	13.4
	Water	Bil. dol.	(na)	(na)	(na)	1.8	1.9	2.4	(na)	(na)	25.9
311	Federal obligations for pollution control	Bil. dol.	(na)	(na)	1.1	4.7	4.3	6.1	(na)	41.8	40.8
	Water	Bil. dol.	(na)	(na)	.7	3.7	3.5	5.2	(na)	50.4	49.6
	Air	Bil. dol.	(na)	(na)	.2	.5	.5	.3	(na)	26.9	−29.0
314	State government expenditures:										
	Water quality control	Mil. dol.	(na)	(na)	157.1	608.1	636.0	(na)	(na)	41.8	(na)
	Air quality control	Mil. dol.	(na)	(na)	22.8	58.7	71.6	(na)	(na)	33.1	(na)

See notes on p. xxiv.

Reference table	Subject	Unit of measure	1960	1965	1970	1973	1974	1975	Percent change, average per year: 1960–70	1970–74[1]	1974–75
	ENVIRONMENT—Continued										
318	*Air pollutants emitted:*										
	Carbon monoxides	Mil. tons	(na)	(na)	107.3	(na)	94.6	(na)	(na)	−3.1	(na)
	Sulfur oxides	Mil. tons	(na)	(na)	34.3	(na)	31.4	(na)	(na)	−2.2	(na)
	Hydrocarbons	Mil. tons	(na)	(na)	32.1	(na)	30.4	(na)	(na)	−1.4	(na)
	Particulates[13]	Mil. tons	(na)	(na)	27.5	(na)	19.5	(na)	(na)	−8.2	(na)
	Nitrogen oxides	Mil. tons	(na)	(na)	20.4	(na)	22.5	(na)	(na)	2.5	(na)
320	Synthetic organic pesticides:										
	Production	Mil. lb.	648	877	1,034	1,289	(na)	(na)	4.8	7.6	(na)
	Value	Mil. dol.	307	577	1,058	1,493	(na)	(na)	13.2	12.2	(na)
	FEDERAL GOVERNMENT										
373	Budget receipts	Bil. dol.	93	117	194	232	265	281	7.7	8.1	6.1
376	Individual income tax receipts	Bil. dol.	41	49	90	103	119	122	8.3	7.1	2.9
	Percent of total	Percent	44.0	41.8	46.7	44.4	44.9	43.6	(ns)	(ns)	(ns)
389	*Income tax per capita*	Dollars	219	256	413	515	585	(na)	6.5	9.1	(na)
376	Social insurance taxes[14]	Bil. dol.	15	22	45	65	77	87	11.9	14.1	12.6
	Percent of total	Percent	15.9	19.1	23.4	27.8	28.9	30.7	(ns)	(ns)	(ns)
376	Corporation income tax receipts	Bil. dol.	22	26	33	36	39	41	4.3	4.2	5.2
	Percent of total	Percent	23.2	21.8	16.9	15.6	14.6	14.5	(ns)	(ns)	(ns)
373	Budget outlays	Bil. dol.	92	118	197	247	268	325	7.9	8.1	20.9
375	*In constant (1969) dollars*	Bil. dol.	120	139	181	192	190	212	4.2	1.2	11.5
377	National defense	Bil. dol.	45	49	79	75	79	87	5.8	−0.2	10.2
	Percent of total	Percent	49.0	41.0	40.3	30.5	29.3	26.7	(ns)	(ns)	(ns)
377	Income security	Bil. dol.	18	26	43	73	84	109	8.9	18.3	28.7
	Percent of total	Percent	19.8	21.7	21.9	29.6	31.4	33.5	(ns)	(ns)	(ns)
377	*Education, manpower, social services*	Bil. dol.	1	2	8	12	12	15	23.0	10.1	31.0
377	Interest	Bil. dol.	8	10	18	23	28	31	8.2	11.3	10.3
373	*Surplus (+) or deficit (−)*	Bil. dol.	+.3	−1.6	−2.8	−14.3	−3.5	−43.6	(ns)	(ns)	(ns)
373	Gross public debt outstanding	Bil. dol.	291	323	383	468	486	544	2.8	6.2	11.9
401	Gross public debt per capita	Dollars	1,572	1,613	1,807	2,174	2,238	2,496	1.4	5.5	11.5
409	Federal civilian employment	Millions	2.4	2.5	2.9	2.8	2.9	2.9	2.0	−0.2	0.1
	Department of Defense	Percent	43.7	40.9	40.9	37.3	37.0	36.0	(ns)	(ns)	(ns)
406	Percent of total employment	Percent	3.7	3.6	3.7	3.3	3.1	3.1	(ns)	(ns)	(ns)
406	Federal civilian payrolls, total annual	Bil. dol.	13.2	18.0	28.6	34.5	37.6	40.7	8.0	7.1	8.3
	Percent of total Federal outlays	Percent	14.4	15.2	14.5	14.0	14.0	12.6	(ns)	(ns)	(ns)
	STATE AND LOCAL GOVERNMENTS										
418	Revenue, all governments, incl. Federal	Bil. dol.	153	203	334	434	485	(na)	8.1	9.8	(na)
	State	Bil. dol.	26	39	69	97	108	(na)	10.3	11.9	(na)
	Local	Bil. dol.	27	38	60	81	88	(na)	8.3	10.0	(na)
418	Expenditures, all govts., incl. Federal	Bil. dol.	151	206	333	437	480	(na)	8.2	9.6	(na)
	State	Bil. dol.	22	31	56	78	86	(na)	9.8	11.3	(na)
	Local	Bil. dol.	39	55	92	127	139	(na)	9.0	10.9	(na)
418	Debt outstanding, all governments, including Federal	Bil. dol.	356	417	514	657	693	(na)	3.7	7.8	(na)
	State	Bil. dol.	19	27	42	59	65	(na)	8.3	11.5	(na)
	Local	Bil. dol.	51	72	102	129	141	(na)	7.2	8.4	(na)
426	Aid from Federal Government	Bil. dol.	7.2	10.9	24.0	41.8	43.3	49.7	12.8	15.9	14.8
429	General revenue, total, State and local	Bil. dol.	51	74	131	190	208	(na)	10.0	12.3	(na)
	From Federal Government	Percent	13.8	14.9	16.7	20.6	20.1	(na)	(ns)	(ns)	(ns)
	From own taxes	Percent	71.5	69.2	66.4	63.7	62.9	(na)	(ns)	(ns)	(ns)
	Taxes per capita	Dollars	201	264	427	577	618	(na)	7.8	9.7	(na)
428	*Direct expenditures,* State and local	Bil. dol.	61	87	148	205	226	(na)	9.3	11.1	(na)
	Education	Percent	30.7	33.0	35.6	34.0	33.6	(na)	(ns)	(ns)	(ns)
	Highways	Percent	15.5	14.1	11.1	9.1	8.8	(na)	(ns)	(ns)	(ns)
	Public welfare	Percent	7.2	7.3	9.9	11.5	11.0	(na)	(ns)	(ns)	(ns)
430	Direct general expenditures per capita[15]	Dollars	288	386	646	864	940	(na)	8.4	9.8	(na)
452	State and local govt. employment, Oct	Millions	6.4	8.0	10.1	11.4	11.8	12.1	4.7	3.8	2.6
	Education	Millions	2.9	4.0	5.3	5.9	6.2	6.3	6.1	4.0	1.1
	State	Millions	.5	.7	1.2	1.3	1.4	1.4	9.6	3.5	3.2
	Local	Millions	2.4	3.2	4.1	4.6	4.8	4.9	5.3	4.2	0.6
452	State and local govt. payroll, October	Bil. dol.	2.2	3.4	5.9	8.0	8.8	9.7	10.3	10.6	9.4

See notes on p. xxiv.

Reference table	Subject	Unit of measure	1960	1965	1970	1973	1974	1975	Percent change, average per year: 1960–70	1970–74[1]	1974–75
	STATE AND LOCAL GOVERNMENTS—Con.										
446	City government finances, all cities:										
	Revenue	Bil. dol.	14.9	20.3	32.7	48.5	52.8	(na)	8.2	12.7	(na)
	From Federal and State govts	Bil. dol.	2.3	3.5	7.9	14.7	16.6	(na)	13.0	20.4	(na)
	Property taxes	Bil. dol.	5.2	6.5	9.1	11.9	12.2	(na)	5.8	7.6	(na)
446	General expenditure	Bil. dol.	11.8	16.0	27.7	39.0	42.5	(na)	8.9	11.3	(na)
	Per capita	Dollars	102	138	210	295	322	(na)	7.5	11.3	(na)
446	Gross debt outstanding	Bil. dol.	23.2	31.9	43.8	56.0	61.2	(na)	6.6	8.7	(na)
	Per capita	Dollars	200	274	332	425	464	(na)	5.2	8.7	(na)
	WELFARE										
459	Public social welfare expenditures, total	Bil. dol.	52.3	77.2	145.8	214.4	239.3	286.5	10.8	13.2	19.7
	Percent of total govt. expenditures	Percent	38.0	42.4	47.8	55.3	55.9	58.4	(ns)	(ns)	(ns)
	Federal	Bil. dol.	25.0	37.7	77.3	122.6	137.7	165.9	12.0	15.5	20.6
	State and local	Bil. dol.	27.3	39.5	68.4	91.8	101.6	120.6	9.6	10.4	18.6
461	Per capita, current dollars	Dollars	285	391	701	1,003	1,111	1,319	9.4	12.2	18.7
	1975 dollars	Dollars	475	615	941	1,209	1,232	1,319	7.1	7.0	7.1
459	Social insurance	Bil. dol.	19.3	28.1	54.7	86.2	99.0	123.4	11.0	16.0	24.8
460	OASDHI[16] (Social Security)	Bil. dol.	11.0	17.0	36.8	57.8	66.3	78.5	12.8	15.8	18.4
	Medicare	Bil. dol.	(x)	(x)	7.1	9.5	11.3	14.8	(x)	12.2	30.3
460	Unemployment insurance	Bil. dol.	2.8	3.0	3.8	6.1	6.7	14.4	3.0	14.9	116.1
460	Education	Bil. dol.	17.6	28.1	50.9	65.4	70.2	78.4	11.2	8.3	11.8
460	Public aid	Bil. dol.	4.1	6.3	16.5	28.7	32.0	40.5	14.9	18.0	26.7
460	Health and medical[17]	Bil. dol.	4.5	6.2	9.8	13.2	14.4	16.6	8.1	10.2	15.8
460	Veterans	Bil. dol.	5.5	6.0	9.1	13.0	14.1	16.7	5.2	11.7	18.1
460	Housing	Bil. dol.	.2	.3	.7	2.2	2.6	3.0	14.8	38.2	15.7
462	Federal grants to State and local govts	Bil. dol.	6.8	10.6	23.6	41.0	42.2	48.5	13.2	15.7	15.0
	Social welfare	Percent	52.8	53.3	70.2	59.6	60.3	62.3	(ns)	(ns)	(ns)
471	OASDHI beneficiaries, end of year	Millions	14.8	20.9	26.2	29.9	30.9	32.1	5.9	4.1	4.0
	Retired workers	Millions	8.1	11.1	13.3	15.4	16.0	16.6	5.2	4.6	3.9
	Monthly benefits in current-payment status	Bil. dol.	11.1	18.1	31.6	51.1	58.2	66.6	11.0	16.5	14.4
	Average monthly benefits paid to retired workers, 1975 dollars	Dollars	138	146	165	200	201	207	1.8	5.1	3.0
470	Social Security (old-age and survivors) trust fund assets, end of year	Bil. dol.	20.3	18.2	32.5	36.5	37.8	37.0	4.8	3.9	−2.1
489	Hospital insurance enrollment (Medicare)	Millions	(x)	[18]19.1	20.4	23.3	23.9	(na)	[18]2.1	4.1	(na)
	Benefit payments	Bil. dol.	(x)	[18]2.5	5.1	7.0	9.1	(na)	[18]26.6	15.3	(na)
489	Medical insurance enrollment (Medicare)	Millions	(x)	[18]17.7	19.6	22.5	23.2	(na)	[18]3.4	4.3	(na)
	Benefit payments	Bil. dol.	(x)	[18].7	2.0	2.5	3.4	(na)	[18]43.4	14.2	(na)
	Public aid:										
498	Supplemental Security Income:[19]										
	Recipients, total	Millions	(x)	(x)	(x)	(x)	4.0	4.3	(x)	(x)	8.0
	Aged	Millions	(x)	(x)	(x)	(x)	2.3	2.3	(x)	(x)	0.9
	Disabled	Millions	(x)	(x)	(x)	(x)	1.6	1.9	(x)	(x)	18.2
499	Payments, total	Bil. dol.	(x)	(x)	(x)	(x)	5.1	5.7	(x)	(x)	12.1
	Aged	Bil. dol.	(x)	(x)	(x)	(x)	2.4	2.5	(x)	(x)	4.2
	Disabled	Bil. dol.	(x)	(x)	(x)	(x)	2.6	3.1	(x)	(x)	20.2
	Public assistance recipients:										
496	Families with dependent children	Millions	.8	1.1	2.6	3.2	3.3	3.6	12.3	6.7	7.3
	Individual recipients	Millions	3.1	4.4	9.7	10.8	11.0	11.4	12.1	3.3	3.5
497	Old-age[20]	Millions	2.3	2.1	2.1	1.8	(x)	(x)	−1.0	−4.4	(x)
497	Permanently, totally disabled[20]	Millions	.4	.6	.9	1.3	(x)	(x)	9.7	10.9	(x)
496	Public assistance payments, total	Bil. dol.	3.8	5.5	14.5	21.4	20.7	23.0	14.3	9.3	11.4
	Families with dependent children	Bil. dol.	1.1	1.8	4.9	7.3	8.0	8.6	16.5	13.3	8.1
	Medical assistance	Bil. dol.	(x)	(x)	5.9	9.8	11.5	13.0	(x)	18.0	12.9
	Old-age[20]	Bil. dol.	1.9	2.0	1.9	1.7	(x)	(x)	−0.3	−2.1	(x)
	Permanently, totally disabled[20]	Bil. dol.	.3	.6	1.0	1.6	(x)	(x)	13.0	17.1	(x)
	NATIONAL DEFENSE										
513	Federal outlays for national defense	Bil. dol.	45.2	48.6	79.3	75.1	78.6	86.6	5.8	−0.2	10.2
	In constant 1976 dollars	Bil. dol.	104.2	100.1	128.4	98.9	96.1	93.9	2.1	−7.0	−2.3
	Percent of total Federal outlays	Percent	49.0	41.0	40.3	30.5	29.3	26.7	(ns)	(ns)	(ns)
	Percent of gross national product	Percent	9.1	7.4	8.3	6.1	5.8	6.0	(ns)	(ns)	(ns)
517	Worldwide military expenditures	Bil. dol.	[21]122	160	235	280	315	(na)	[21]6.6	7.6	(na)
	U.S. as percent of world total	Percent	[21]39	32	33	28	27	(na)	(ns)	(ns)	(ns)

See notes on p. xxiv.

Reference table	Subject	Unit of measure	1960	1965	1970	1973	1974	1975	Percent change, average per year: 1960–70	1970–74[1]	1974–75
	NATIONAL DEFENSE—Con.										
520	Foreign military assistance grants	Bil. dol.	1.7	2.0	.5	.5	.7	.8	−11.1	7.6	9.5
520	Foreign military sales deliveries	Bil. dol.	(na)	.9	1.8	1.8	3.4	4.0	[8]16.0	17.4	17.5
526	Defense-related Federal employment[22]	Millions	3.6	3.8	4.4	3.4	3.3	3.2	2.1	−7.0	−2.1
532	Military personnel on active duty	Millions	2.5	2.7	3.1	2.3	2.2	2.1	2.2	−8.4	−1.6
531	*U.S. military in foreign countries*	1,000	633	853	888	493	480	454	3.4	−14.3	−5.4
550	Military reserves not on active duty	Millions	4.1	2.6	3.6	3.4	3.1	2.7	−1.3	−4.2	−13.3
513	Federal outlays for veterans benefits	Bil. dol.	5.5	5.7	8.7	12.0	13.4	16.6	4.7	11.4	23.9
553	Veterans, total	*Millions*	23.8	25.3	27.6	29.1	29.3	29.5	1.5	1.4	0.7
560	Veterans on compensation and benefit rolls[23]	Millions	4.0	4.5	4.7	4.9	4.9	4.9	1.8	0.8	−0.3
	EMPLOYMENT AND EARNINGS										
571	*Labor force, total*	*Millions*	72.1	77.2	85.9	91.0	93.2	94.8	1.8	2.1	1.7
	Civilian labor force	Millions	69.6	74.5	82.7	88.7	91.0	92.6	1.7	2.4	1.8
	Employed	Millions	65.8	71.1	78.6	84.4	85.9	84.8	1.8	2.2	−1.3
	Unemployed, total	Millions	3.9	3.4	4.1	4.3	5.1	7.8	0.6	5.6	54.3
582	16-24 years old	Millions	1.3	1.4	2.0	2.2	2.6	3.6	4.3	7.1	38.1
582	*Unemployment rate, total*	*Percent*	5.5	4.5	4.9	4.9	5.6	8.5	(ns)	(ns)	(ns)
	White	Percent	4.9	4.1	4.5	4.3	5.0	7.8	(ns)	(ns)	(ns)
	Male	Percent	4.8	3.6	4.0	3.7	4.3	7.2	(ns)	(ns)	(ns)
	Female	Percent	5.3	5.0	5.4	5.3	6.1	8.6	(ns)	(ns)	(ns)
	Negro and other	Percent	10.2	8.1	8.2	8.9	9.9	13.9	(ns)	(ns)	(ns)
	Male	*Percent*	10.7	7.4	7.3	7.6	9.1	13.7	(ns)	(ns)	(ns)
	Female	Percent	9.4	9.2	9.3	10.5	10.7	14.0	(ns)	(ns)	(ns)
	Persons 16-24 years old	Percent	11.2	10.1	11.0	10.5	11.8	16.1	(ns)	(ns)	(ns)
	Married men, wife present	Percent	3.7	2.4	2.6	2.3	2.7	5.1	(ns)	(ns)	(ns)
582	Insured unemployed, average weekly	Millions	1.9	1.3	1.8	1.6	2.3	4.0	−0.6	5.8	76.6
594	*Nonfarm employment, total*	*Millions*	54.2	60.8	70.9	76.8	78.4	77.0	2.7	2.5	−1.8
	Goods-related industries, total	Millions	20.4	21.9	23.5	24.7	24.7	22.5	1.4	1.2	−8.6
	Manufacturing	Millions	16.8	18.1	19.3	20.1	20.0	18.3	1.4	0.9	−8.3
	Service-related industries, *total*	*Millions*	33.8	38.9	47.4	52.1	53.7	54.4	3.4	3.1	1.4
	Wholesale and retail trade	Millions	11.4	12.7	15.0	16.7	17.0	16.9	2.8	3.1	−0.4
	Government	Millions	8.4	10.1	12.6	13.7	14.2	14.8	4.2	3.1	4.2
574	Female labor force, total	Millions	22.5	26.0	31.2	33.9	35.3	36.5	3.3	3.1	3.4
	Median age	Years	40.3	40.4	38.7	36.6	35.9	35.5	(ns)	(ns)	(ns)
571	*Proportion of total labor force*	Percent	32.3	34.0	36.7	38.0	38.5	39.1	(ns)	(ns)	(ns)
574	Married, husband present	Percent	54.4	56.7	58.8	58.5	57.7	57.8	(ns)	(ns)	(ns)
576	Working women, husband present, with children under 18 years	*Millions*	6.6	8.0	10.2	10.7	11.0	11.4	4.5	1.9	3.7
	Labor force participation rate	Percent	27.6	32.2	39.7	41.7	43.1	44.9	(ns)	(ns)	(ns)
598	*Output per man-hour, private economy, index*	1967 = 100	79	95	104	114	111	112	2.8	1.6	1.3
	Manufacturing	1967 = 100	79	98	105	118	113	112	2.9	2.0	−0.6
	Compensation per man-hour, private economy, index	1967 = 100	72	89	124	151	166	181	5.6	7.6	9.1
	Manufacturing	1967 = 100	77	91	122	147	161	178	4.7	7.3	10.4
607	Average weekly earnings (current dollars)	Dollars	81	95	119	145	154	164	3.9	6.7	6.5
	Manufacturing	Dollars	90	108	134	166	176	190	4.1	7.1	8.0
	Contract construction	Dollars	113	138	195	236	249	265	5.6	6.3	6.4
	Retail trade	Dollars	58	67	82	96	101	108	3.5	5.3	6.9
607	Average weekly earnings (1975 dollars)	Dollars	147	162	166	176	169	164	1.2	0.4	−3.0
	Manufacturing	Dollars	163	184	185	201	193	190	1.3	1.1	−1.6
	Contract construction	Dollars	206	236	271	285	272	265	2.8	0.1	−2.6
	Retail trade	Dollars	105	114	114	116	110	108	0.8	−0.9	−1.8
618	Labor union membership	Millions	18.1	[24]18.5	20.8	(na)	21.6	(na)	1.4	1.1	(na)
	Percent of nonfarm employment	Percent	31.4	28.4	27.5	(na)	25.8	(na)	(ns)	(ns)	(na)
623	*Work stoppages*	1,000	3.3	4.0	5.7	5.4	6.1	(na)	5.5	1.5	(na)
	Workers involved	Millions	1.3	1.6	3.3	2.3	2.8	(na)	9.6	−4.2	(na)
	INCOME AND PRICES										
628	Gross national product, current dollars	Bil. dol.	506	688	982	1,307	1,413	1,516	6.9	9.5	7.3
634	*Per capita*	Dollars	2,801	3,541	4,795	6,209	6,640	7,016	5.5	8.5	5.7
628	Personal consumption expenditures	Bil. dol.	325	430	619	810	888	973	6.7	9.4	9.7
628	Gross private domestic investment	Bil. dol.	76	112	141	220	215	184	6.3	11.2	−14.6
628	*Net exports of goods and services*	Bil. dol.	4	8	4	7	8	21	(ns)	(ns)	(ns)
628	Govt. purchases of goods and services	Bil. dol.	100	138	219	270	303	339	8.1	8.5	11.8

See notes on p. xxiv.

Reference table	Subject	Unit of measure	1960	1965	1970	1973	1974	1975	Percent change, average per year: 1960–70	1970–74[1]	1974–75
	INCOME AND PRICES—Con.										
630	Gross national product, 1972 dollars	Bil. dol.	737	926	1,075	1,235	1,214	1,192	3.9	3.1	−1.8
634	Per capita	Dollars	4,078	4,765	5,248	5,862	5,714	5,552	2.6	2.1	−2.8
638	National income	Bil. dol.	412	566	798	1,065	1,136	1,208	6.8	9.2	6.3
638	Personal income	Bil. dol.	400	537	801	1,052	1,153	1,250	7.2	9.5	8.4
638	Disposable personal income	Bil. dol.	349	472	686	902	983	1,081	7.0	9.4	10.0
634	Per capita, current dollars	Dollars	1,934	2,430	3,348	4,292	4,642	5,040	5.6	8.5	8.6
638	Personal saving	Bil. dol.	17	30	51	70	72	84	11.5	9.3	16.3
647	Median money income of all families, current dollars	$1,000	5.6	7.0	9.9	12.1	[25]12.9	[25]13.7	5.8	6.9	6.3
	White families	$1,000	5.8	7.3	10.2	12.6	[25]13.4	[25]14.3	5.8	7.0	6.4
	Black and other families	$1,000	3.2	4.0	6.5	7.6	[25]8.6	[25]9.3	7.3	7.1	8.7
650	Median money income of all families, 1975 dollars	$1,000	10.2	11.9	13.7	14.6	[25]14.1	[25]13.7	3.0	0.7	−2.6
666	Median money income of persons:										
	Male	$1,000	4.1	5.0	6.7	8.1	[25]8.5	[25]8.9	5.0	6.1	4.7
	Female	$1,000	1.3	1.5	2.2	2.8	[25]3.1	[25]3.4	5.9	8.3	9.8
673	Families below poverty level	Millions	8.2	6.7	5.3	4.8	[25]4.9	[25]5.5	−4.3	−1.9	12.2
	Percent of all families	Percent	18.1	13.9	10.1	8.8	[25]8.8	[25]9.7	(ns)	(ns)	(ns)
673	Persons below poverty level, total	Millions	39.9	33.2	25.4	23.0	[25]23.4	[25]25.9	−4.4	−2.0	10.7
	White	Millions	28.3	22.5	17.5	15.1	[25]15.7	[25]17.8	−4.7	−2.7	13.4
	Black and other	Millions	11.5	10.7	7.9	7.8	[25]7.6	[25]8.1	−3.7	−1.0	6.6
	Percent white of total white	Percent	17.8	13.3	9.9	8.4	[25]8.6	[25]9.7	(ns)	(ns)	(ns)
	Percent Black of total Black	Percent	(na)	(na)	33.5	31.4	[25]30.3	[25]31.3	(ns)	(ns)	(ns)
675	Persons between 100% and 125% of poverty level:										
	Number	Millions	14.8	13.0	10.2	9.9	10.4	(na)	−3.7	0.5	0.5
	Percent of total population	Percent	8.3	6.8	5.0	4.7	4.9	(na)	(ns)	(ns)	(ns)
699	Purchasing power of the dollar:										
	Wholesale prices (1967=$1.00)	Dollars	1.05	1.04	.91	.74	.63	.57	−1.5	−8.9	−8.5
	Consumer prices (1967=$1.00)	Dollars	1.13	1.06	.86	.75	.68	.62	−2.7	−5.8	−8.4
705	Wholesale price index, all commodities	1967 = 100	94.9	96.6	110.4	134.7	160.1	174.9	1.5	9.7	9.2
	Industrial commodities	1967 = 100	95.3	96.4	110.0	125.9	153.8	171.5	1.4	8.7	11.5
	Farm products and food	1967 = 100	93.7	97.1	111.7	159.1	177.4	184.2	1.8	12.3	3.8
	Fuels, related products, and power	1967 = 100	96.1	95.5	106.2	134.3	208.3	245.1	1.0	18.3	17.7
709	Consumer price index, all items	1967 = 100	88.7	94.5	116.3	133.1	147.7	161.2	2.7	6.2	9.1
	Food	1967 = 100	88.0	94.4	114.9	141.4	161.7	175.4	2.7	8.9	8.5
	Rent	1967 = 100	91.7	96.9	110.1	124.3	130.6	137.3	1.8	4.4	5.1
	Fuel and utilities	1967 = 100	95.9	98.3	107.6	126.9	150.2	167.8	1.2	8.7	11.7
	Transportation	1967 = 100	89.6	95.9	112.7	123.8	137.7	150.6	2.3	5.1	9.4
	Medical care	1967 = 100	79.1	89.5	120.6	137.7	150.5	168.6	4.3	5.7	12.0
	All services	1967 = 100	83.5	92.2	121.6	139.1	152.1	166.6	3.8	5.8	9.5
720	Average retail prices:										
	Bread, white, per lb	Cents	20.3	20.9	24.3	27.6	34.5	36.0	1.8	9.2	4.3
	Hamburger, per lb	Cents	52.4	50.8	66.2	95.7	97.2	87.8	2.4	10.1	−9.7
	Steak, sirloin, per lb	Cents	109	114	135	175	180	199	2.2	7.5	10.4
	Milk, fresh (grocery, 1/2 gal.)	Cents	(na)	47.3	57.4	65.4	78.4	78.5	[8]3.9	8.1	0.1
	Potatoes, per lb	Cents	7.2	9.4	9.0	13.7	16.6	13.4	2.3	16.5	−19.3
	BANKING AND FINANCE										
770	Number of banks	1,000	14.0	14.3	14.2	14.7	15.0	15.1	0.1	1.3	1.1
	Number of branches	1,000	11.1	16.6	23.0	28.2	30.3	32.1	7.5	7.2	5.8
777	Commercial banks, total assets	Bil. dol.	261	383	582	843	928	975	8.4	12.4	5.1
	Loans and securities	Bil. dol.	203	312	465	689	750	783	8.7	12.7	4.3
	Commercial and industrial loans	Bil. dol.	43	72	113	161	189	181	10.1	13.6	−4.0
	Investment securities	Bil. dol.	82	105	143	181	188	226	5.7	7.1	20.0
777	Commercial banks, deposits	Bil. dol.	231	334	486	688	754	793	7.7	11.6	5.2
780	Savings and loan associations:										
	Total assets	Bil. dol.	72	130	176	272	296	338	9.4	13.8	14.5
	Mortgage loans outstanding	Bil. dol.	60	110	150	232	249	279	9.6	13.5	11.8
	Savings capital	Bil. dol.	62	110	146	227	243	286	9.0	13.5	17.7
	Mortgage loans made	Bil. dol.	14	24	21	49	39	55	4.1	16.1	41.4
784	Mortgage debt outstanding	Bil. dol.	207	326	452	635	689	741	8.1	11.1	7.5
	Residential nonfarm	Percent	78.7	76.7	74.8	74.3	73.0	73.0	(ns)	(ns)	(ns)
787	Net public and private debt	Bil. dol.	874	1,245	1,870	2,532	2,769	2,997	7.9	10.3	8.2
	Public debt	Bil. dol.	308	374	485	598	644	741	4.6	7.3	15.1
	Private debt	Bil. dol.	566	871	1,385	1,934	2,125	2,256	9.4	11.3	6.2

See notes on p. xxiv.

Reference table	Subject	Unit of measure	1960	1965	1970	1973	1974	1975	Percent change, average per year: 1960–70	1970–74[1]	1974–75
	BANKING AND FINANCE—Con.										
791	Private liquid assets held by the public	Bil. dol.	388	563	785	1,092	1,183	1,300	7.3	10.8	9.9
	Demand deposits and currency	Bil. dol.	133	155	200	243	250	263	4.2	5.7	5.2
	Time deposits	Bil. dol.	171	295	432	643	691	789	9.7	12.5	14.2
	U.S. savings bonds and short-term securities	Bil. dol.	80	89	105	110	121	135	2.8	3.6	11.6
799	Money market rates per year:										
	Federal Reserve discount rate (high)	Rate	4.00	4.50	6.00	7.50	8.00	7.25	(ns)	(ns)	(ns)
	Prime commercial paper (4-6 mo.)	Rate	3.9	4.4	7.7	8.2	9.9	6.3	(ns)	(ns)	(ns)
	Home mortgages, conventional, new	Rate	[2]6.0	5.8	8.5	8.3	9.2	9.1	(ns)	(ns)	(ns)
	Corporate bonds, Aaa	Rate	4.4	4.5	8.0	7.4	8.6	8.8	(ns)	(ns)	(ns)
	Short-term bank business loans	Rate	5.2	5.1	8.5	8.3	11.3	8.7	(ns)	(ns)	(ns)
793	Consumer credit outstanding	Bil. dol.	56	90	127	181	192	197	8.5	10.8	2.7
	Installment	Percent	76.6	78.9	80.3	82.0	82.6	82.3	(ns)	(ns)	(ns)
804	N.Y. Stock Exch. common stock index, *monthly avg.* (Dec. 31, 1965 = 50)	Dol. per share	30	47	46	57	44	46	4.3	−1.0	4.3
804	Dow-Jones industrial (30 stocks) mo. avg	Dol. per share	618	911	753	924	759	803	2.0	0.2	5.8
805	Sales of stocks and bonds	Bil. dol.	47	93	136	187	125	167	11.2	−2.1	33.6
	Stocks	Bil. dol.	45	89	131	179	118	157	11.3	−2.6	33.1
	Bonds	Bil. dol.	2	4	5	8	6	9	11.5	7.9	44.7
808	Mutual funds	Number	161	170	356	421	431	423	8.3	4.9	−1.9
	Assets	Bil. dol.	17.0	35.2	47.6	53.2	40.3	41.7	10.8	−4.1	3.5
	Sales	Bil. dol.	.5	1.2	1.2	4.4	5.6	10.1	9.8	45.8	81.0
811	*Life insurance:*										
	Value of policies in force	Bil. dol.	586	901	1,402	1,778	1,985	2,140	9.1	9.1	7.8
812	Sales	Bil. dol.	78	150	214	247	319	320	10.6	10.5	0.2
812	Income	Bil. dol.	23	33	49	65	70	78	7.9	9.3	11.4
812	Payments to policy holders	Bil. dol.	11	17	26	32	35	39	8.4	7.9	11.0
814	*Life insurance companies,* assets	Bil. dol.	120	159	207	252	263	289	5.7	6.2	9.9
	Net interest earned on assets	Rate	4.1	4.6	5.3	5.9	6.3	6.4	(ns)	(ns)	(ns)
816	Health insurance: Premiums written	Bil. dol.	4.7	7.4	11.5	16.6	18.5	(na)	9.5	12.4	(na)
	Benefit payments	Bil. dol.	3.0	5.1	9.1	11.9	13.6	(na)	11.6	10.7	(na)
	BUSINESS ENTERPRISE										
823	Proprietorships and partnerships:										
	Number	Millions	10.0	10.0	10.3	11.7	(na)	(na)	0.3	4.2	(na)
	Receipts	Bil. dol.	245	274	331	435	(na)	(na)	3.1	9.5	(na)
823	Corporations, number	Millions	1.1	1.4	1.7	1.9	(na)	(na)	3.9	4.6	(na)
	Receipts	Tril. dol.	.8	1.2	1.8	2.6	(na)	(na)	7.5	13.5	(na)
825	*New business incorporations*	1,000	183	204	264	329	319	328	3.7	4.8	2.8
837	Business expenditures for new plant and equipment	Bil. dol.	36.8	54.4	79.7	99.7	112.4	112.8	8.1	9.0	0.3
	Manufacturing	Bil. dol.	15.1	23.4	32.0	38.0	46.0	48.0	7.8	9.5	4.2
	Public utilities	Bil. dol.	5.2	6.1	13.1	18.7	20.6	20.1	9.6	11.8	−2.0
	Communications	Bil. dol.	3.2	5.3	10.1	12.9	14.0	12.7	12.0	8.4	−8.7
842	Active corporations, number	1,000	1,141	1,424	1,666	1,905	(na)	(na)	3.9	4.6	(na)
	With assets of $100 million or more	1,000	1.4	1.9	2.6	3.5	(na)	(na)	6.4	10.4	(na)
	Percent of total	Percent	0.1	0.1	0.2	0.2	(na)	(na)	(ns)	(ns)	(ns)
842	Active corporations, assets	Bil. dol.	1,207	1,724	2,635	3,649	(na)	(na)	8.1	11.5	(na)
	With assets of $100 million or more	Bil. dol.	671	1,027	1,752	2,565	(na)	(na)	10.1	13.5	(na)
	Percent of total	Percent	55.6	59.6	66.5	70.3	(na)	(na)	(ns)	(ns)	(ns)
851	Share of assets held by 200 largest manufacturing corporations	Percent	56.3	56.7	60.4	56.9	56.7	(na)	(ns)	(ns)	(ns)
855	Corporate profits after taxes	Bil. dol.	25.8	44.3	37.0	88.8	79.5	72.5	3.7	21.1	−8.8
855	*Capital consumption allowances*	Bil. dol.	25.3	37.4	56.6	73.5	79.7	87.8	8.4	8.9	10.2
859	Profit rates after taxes on stockholders' equity in manufacturing corporations	Rate	9.2	13.0	9.3	12.8	14.9	11.6	(ns)	(ns)	(ns)
860	Mergers of mfg. and mining concerns	1,000	.8	1.0	1.4	.9	.6	(na)	4.8	−18.3	(na)
863	Industrial and commercial failures	1,000	15.4	13.5	10.7	9.3	9.9	11.4	−3.6	−2.0	15.3
	Per 10,000 concerns in business	Rate	57	53	44	36	38	43	−2.6	−3.6	13.2
	Current liabilities	Bil. dol.	.9	1.3	1.9	2.3	3.1	4.4	7.2	12.8	43.5
	COMMUNICATIONS										
868	Postal service revenues	Bil. dol.	3.3	4.5	7.7	9.9	10.9	11.6	8.9	9.0	6.7
	Surplus (+) or deficit (−)	Mil. dol.	−597	−793	−165	−13	−438	−989	(ns)	(ns)	(ns)
873	Pieces of domestic mail	Billions	63.1	71.3	84.0	88.8	89.2	88.3	2.9	1.5	−1.0
	Per capita	Number	352	369	411	423	424	415	1.6	0.8	−2.1

See notes on p. xxiv.

Reference table	Subject	Unit of measure	1960	1965	1970	1973	1974	1975	Percent change, average per year 1960–70	1970–74[1]	1974–75
	COMMUNICATIONS–Con.										
875	Telephone systems, operating revenues	Bil. dol.	8.4	11.8	18.2	25.5	28.3	(na)	8.1	11.7	(na)
	Net income	Bil. dol.	1.3	1.9	2.3	3.2	3.5	(na)	6.1	11.4	(na)
874	Bell system, operating revenues	Bil. dol.	8.1	11.3	17.4	24.1	26.8	29.6	7.9	11.4	10.6
	Net income	Bil. dol.	1.3	1.9	2.3	3.1	3.3	3.3	6.1	9.5	−0.4
877	Households with telephones	Percent	79	85	91	94	94	95	(ns)	(ns)	(ns)
882	Commercial broadcast stations, total	Number	4,218	4,867	5,584	5,936	6,130	(na)	2.8	2.4	(na)
882	Commercial broadcast revenues, total	Bil. dol.	1.9	2.8	3.9	5.0	5.4	(na)	7.8	8.1	(na)
689	Households with TV sets	Percent	88	92	96	96	97	(na)	(ns)	(ns)	(ns)
895	Daily newspapers	Number	1,763	1,751	1,748	1,774	1,768	1,756	−0.1	0.3	−0.7
	Net paid circulation	Millions	58.9	60.4	62.1	63.1	61.9	60.7	0.5	−0.1	−2.0
	ENERGY AND SCIENCE										
902	Horsepower of all prime movers	Billions	11	15	20	24	25	25	6.4	4.7	2.4
903	Production of energy (Btu)	Quadril.	41.6	49.1	62.5	62.4	61.3	60.1	4.2	−0.5	−1.9
906	Consumption of energy (Btu)	Quadril.	44.6	53.3	67.1	74.8	72.9	71.1	4.2	2.1	−2.5
	Per capita (Btu)	Millions	247	274	328	356	344	333	2.9	1.2	−3.2
903	By source: Coal	Percent	23	22	19	18	18	19	(ns)	(ns)	(ns)
	Natural gas	Percent	32	34	37	34	33	32	(ns)	(ns)	(ns)
	Crude petroleum	Percent	42	40	40	43	42	43	(ns)	(ns)	(ns)
912	Industrial	Percent	33	32	30	29	28	27	(ns)	(ns)	(ns)
912	Household and commercial	Percent	23	22	21	19	19	19	(ns)	(ns)	(ns)
909	Crude oil imports	Mil. bbl.	372	452	483	1,184	1,269	1,498	2.6	27.3	18.0
909	Petroleum products imports	Mil. bbl.	293	449	765	1,099	962	701	10.1	5.9	−27.1
909	Petroleum products exports	Mil. bbl.	71	67	90	84	79	74	2.4	−3.2	−6.3
915	Electric energy production (kWh)	Billions	842	1,158	1,602	1,965	1,969	2,000	6.6	5.3	1.6
	Installed capacity	Mil. kW	186	255	361	460	495	525	6.9	8.2	6.1
	Per kW of installed capacity	kWh	4,529	4,548	4,438	4,272	3,978	3,810	−0.2	−2.7	−4.2
924	Electric utilities operating revenues	Bil. dol.	10	13	20	29	37	(na)	6.9	17.1	(na)
	Net income	Bil. dol.	1.8	2.6	3.4	5.0	5.3	(na)	6.7	11.7	(na)
929	Gas utility and pipeline industry revenues	Bil. dol.	8.7	11.5	16.4	20.6	24.2	30.6	6.5	10.2	26.3
	Net income	Bil. dol.	.8	1.1	1.4	2.0	2.3	2.5	5.6	12.7	8.6
934	Nuclear capacity, year-end (net MW)	1,000	.4	1.0	7.5	20.1	30.4	39.6	34.7	41.9	30.1
	Percent of total electric utility capacity	Percent	0.2	0.4	2.2	4.6	6.4	8.3	(ns)	(ns)	(ns)
949	Scientists and engineers employed[26]	1,000	[22]426	494	550	523	528	531	[21]2.9	−1.0	0.5
	Industry[27]	1,000	[22]312	348	375	359	360	358	[21]2.1	−1.1	−0.4
958	Science doctorates conferred	1,000	6.3	10.5	17.8	18.9	18.3	18.4	11.0	0.8	0.2
963	Federal space program outlays	Bil. dol.	.9	6.9	5.5	4.7	4.9	4.9	19.9	−2.9	0.8
	NASA outlays	Bil. dol.	.3	5.0	3.6	3.1	3.0	3.0	26.9	−4.5	−0.2
939	Research and development (R&D) funds	Bil. dol.	13.6	20.1	26.0	30.4	32.3	35.2	6.8	5.5	8.9
	Basic research funds	Percent	8.7	12.8	13.5	12.5	12.6	12.6	(ns)	(ns)	(ns)
	Federal Government funds	Percent	64.6	64.9	56.7	54.0	52.3	52.8	(ns)	(ns)	(ns)
	Industry funds	Percent	33.3	32.5	40.1	42.4	44.1	43.6	(ns)	(ns)	(ns)
938	Defense-related outlays	Percent	52.2	32.9	32.8	32.0	27.1	26.3	(ns)	(ns)	(ns)
938	Space-related outlays	Percent	3.2	20.7	10.3	6.7	9.0	8.5	(ns)	(ns)	(ns)
941	Federal obligations for R&D	Bil. dol.	7.6	14.6	15.3	16.8	17.4	19.0	7.3	3.3	9.2
	TRANSPORTATION										
970	Intercity freight traffic, ton-miles	Billions	1,330	1,651	1,936	2,232	2,213	(na)	3.8	3.4	(na)
	Moved by railroad	Percent	44.7	43.7	39.8	38.5	38.9	(na)	(ns)	(ns)	(ns)
971	Intercity passenger traffic, passenger-miles	Billions	784	920	1,185	1,357	(na)	(na)	4.2	4.6	(na)
	Moved by private automobile	Percent	90.1	88.9	86.6	86.5	(na)	(na)	(ns)	(ns)	(ns)
976	Total highway mileage	Billions	3.5	3.7	3.7	3.8	3.8	(na)	0.5	0.6	(na)
983	State and local highway long-term debt outstanding	Bil. dol.	13.2	15.3	19.1	22.9	23.1	23.6	3.8	4.8	2.2
986	Motor vehicle travel, vehicle-miles	Billions	719	888	1,121	1,309	1,290	(na)	4.5	3.6	(na)
988	Motor vehicle registrations	Millions	74	90	108	126	130	134	3.9	4.6	3.0
989	New passenger car sales	Millions	6.6	9.9	8.6	12.2	9.4	9.1	2.7	2.2	−3.2
	Domestic production	Millions	6.1	9.3	6.5	9.7	7.3	6.7	0.6	2.9	−8.2
	Imports	Millions	.4	.6	2.0	2.5	2.1	2.4	17.5	1.2	14.3
	Percent of total	Percent	6	6	24	21	23	26	(ns)	(ns)	(ns)
995	Motor fuel consumption	Bil. gal.	64	71	92	110	106	(na)	3.8	3.6	(na)
1007	Revenue passengers carried, local transit companies	Billions	7.5	6.8	5.9	5.3	5.6	5.6	−2.3	−1.4	0.2
1003	Deaths, motor vehicle accidents	1,000	38	49	55	56	46	46	3.7	−4.1	−1.3

See notes on p. xxiv.

Reference table	Subject	Unit of measure	1960	1965	1970	1973	1974	1975	Percent change, average per year: 1960–70	1970–74[1]	1974–75
	TRANSPORTATION—Con.										
969	Operating revenues:										
	Motor carriers of property	Bil. dol.	7.2	10.1	14.6	20.8	22.7	(na)	7.3	11.7	(na)
	Railroads	Bil. dol.	10.0	10.7	12.5	15.6	17.8	(na)	2.3	9.2	(na)
1012	*Railroad freight revenue-tons originated*	*Billions*	1.3	1.5	1.6	1.6	1.6	(na)	1.9	0.7	(na)
1012	Railroad passenger-miles	Billions	21.3	17.5	10.8	9.3	10.3	(na)	−6.6	−1.0	(na)
1013	Railroad operating revenues (Class I)	Bil. dol.	9.5	10.2	12.0	15.0	17.2	16.7	2.3	9.5	−3.0
	Net operating income	Mil. dol.	584	962	486	698	514	22	−1.8	1.4	−95.7
1027	Scheduled air carriers, domestic revenue	Bil. dol.	2.1	3.6	7.1	9.6	11.4	11.9	12.8	12.6	4.2
1031	Revenue passengers carried	Millions	56	92	153	183	190	189	10.6	5.6	−0.5
1031	Express and freight ton-miles flown	Billions	.4	.9	2.0	2.5	2.4	2.3	17.6	5.3	−3.7
1040	Waterborne commerce, total cargo, short tons	Billions	1.1	1.3	1.5	1.8	1.7	(na)	3.4	3.3	(na)
	AGRICULTURE, FORESTRY, FISHERIES										
1063	*Farm population*	*Millions*	15.6	12.4	9.7	9.5	9.3	8.9	−4.6	−1.2	−4.3
1065	Farms	Millions	4.0	3.4	3.0	2.8	2.8	2.8	−2.9	−1.1	−0.8
	Average land per farm	Acres	297	340	373	383	384	387	2.3	0.7	0.8
1108	Farm employment[28]	Millions	7.1	5.6	4.5	4.3	4.4	4.4	−4.4	−0.7	−0.7
1085	*Agricultural assets, total*	*Bil. dol.*	*204*	*238*	*306*	*388*	*476*	*520*	4.2	11.7	9.2
1090	Farm income, gross	Bil. dol.	38	46	59	96	100	98	4.3	14.4	−2.0
	Cash marketing receipts	Percent	89.0	86.5	86.3	91.2	92.5	91.2	(ns)	(ns)	(ns)
	Government payments	Percent	1.8	5.4	6.3	2.7	0.5	0.8	(ns)	(ns)	(ns)
1090	*Average income per farm*	*$1,000*	*2.9*	*3.8*	*4.8*	*11.7*	*9.4*	*9.1*	5.1	18.3	−2.9
1092	Personal income, farm population	Bil. dol.	18.4	22.6	27.4	48.6	45.1	45.5	4.1	13.3	0.8
	Per capita	Dollars	1,174	1,825	2,819	5,128	4,866	5,128	9.2	14.6	5.4
1086	*Value of farm products:*										
	Current dollars	Bil. dol.	38	44	55	96	99	102	3.7	15.9	2.6
	Constant (1972) dollars	Bil. dol.	52	57	63	69	65	68	1.9	0.9	4.1
1105	Farm output index	1967 = 100	91	98	101	112	108	111	1.0	1.7	2.8
1106	*Farm output per man-hour, index*	1967 = 100	65	89	112	133	132	141	5.6	4.2	6.8
	Livestock and products	1967 = 100	62	86	121	144	156	160	6.9	6.6	2.6
	Crops	1967 = 100	66	90	110	128	118	131	5.2	1.8	11.0
1110	Agricultural exports	Bil. dol.	4.5	6.1	6.7	12.9	21.3	21.6	4.0	33.4	1.4
	Percent of all exports	Percent	24	23	16	22	25	21	*(ns)*	*(ns)*	*(ns)*
1116	Harvested crops, total	Mil. acres	324	298	293	321	330	336	−1.0	3.0	1.8
1112	Wheat production	Mil. bu.	1,355	1,316	1,352	1,705	1,796	2,134	(−z)	7.4	18.8
1112	Corn for grain, production	Mil. bu.	3,907	4,103	4,152	5,647	4,664	5,767	0.6	2.9	23.6
1112	Wheat exports	Mil. bu.	661	867	732	1,372	923	1,138	1.0	6.0	23.3
1112	Corn for grain, exports	Mil. bu.	292	687	506	1,306	1,175	1,318	5.7	23.4	12.2
1157	Lumber production, board feet	Billions	33	37	35	39	35	(na)	0.5	(−z)	(na)
1163	Pulpwood production, total, cords	*Millions*	40	52	68	73	(na)	(na)	5.4	2.6	(na)
1164	Woodpulp production, total, short tons	Millions	25	34	44	48	48	41	5.6	2.7	−16.1
1172	Fisheries, catch	Bil. lb.	4.9	4.8	4.9	4.9	4.9	4.8	−0.1	0.1	−2.0
	Value	Mil. dol.	354	446	613	937	898	971	5.6	10.0	8.1
1181	Canned fishery products, value	Mil. dol.	388	495	742	1,167	1,306	1,035	6.7	15.2	−20.8
1185	Imports of fishery products, value[29]	Mil. dol.	363	601	1,037	1,583	1,711	1,637	11.1	13.3	−4.3
	MINERAL PRODUCTION										
1191	Mineral production:										
	Current dollars	Bil. dol.	18	22	30	37	55	(na)	5.2	16.7	(na)
	Fuels	Bil. dol.	12	14	20	25	41	(na)	5.3	19.3	(na)
	Nonmetals	Bil. dol.	4	5	6	7	9	(na)	3.9	11.2	(na)
	Metals	Bil. dol.	2	3	4	4	6	(na)	6.9	9.5	(na)
	Constant (1967) dollars	Bil. dol.	19	22	27	27	26	(na)	3.6	−0.4	(na)
1191	*Mineral imports*	*Bil. dol.*	3	3	3	7	19	*(na)*	0.3	54.6	(na)
1191	Mineral exports	Bil. dol.	2	1	2	2	4	(na)	−1.7	21.6	(na)
1192	Mining production, index	1967 = 100	83	94	110	110	109	107	2.9	−0.2	−1.8
	Coal, oil, and gas	1967 = 100	81	92	109	108	107	106	3.0	−0.5	−0.9
1204	U.S. direct investment abroad in mining and petroleum	Bil. dol.	14	19	25	33	36	41	6.2	9.4	15.0
	Petroleum	Bil. dol.	11	15	20	27	30	35	6.2	11.3	15.2
1207	Coal production, short tons	*Millions*	434	527	613	599	610	646	3.5	−0.1	5.9
	Value	Bil. dol.	2.1	2.4	3.9	5.1	9.6	12.3	6.3	25.5	27.6
	Average employment	1,000	169	134	140	148	167	195	−1.9	4.5	16.8
1211	Crude petroleum production, domestic	Bil. bbl.	2.6	2.8	3.5	3.4	3.2	3.1	3.2	−2.3	−4.6
	Value (at wells)	Bil. dol.	7.4	8.2	11.2	13.1	21.6	24.4	4.2	17.9	13.1

See notes on p. xxiv.

Reference table	Subject	Unit of measure	1960	1965	1970	1973	1974	1975	Percent change, average per year: 1960–70	1970–74[1]	1974–75
	MINERAL PRODUCTION—Con.										
1211	Crude petroleum, proved reserves	Bil. bbl.	31.6	31.4	39.0	35.3	34.3	32.7	2.1	−3.2	−4.6
1211	Refined petroleum products at refineries	Bil. bbl.	3.0	3.3	4.0	4.5	4.4	3.0	3.0	2.8	−31.3
1211	Crude petroleum production, world	Bil. bbl.	7.7	11.1	16.7	20.6	20.5	19.7	8.1	5.3	−4.2
1217	Natural gas, marketed production, cu. ft	Trillions	13	16	22	23	22	20	5.6	−0.4	−6.9
	Value	Bil. dol.	1.8	2.5	3.7	4.9	6.6	8.9	7.7	15.1	36.1
1217	Natural gas, proved reserves, cu. ft	Trillions	264	286	291	250	237	228	1.0	−5.0	−3.8
1230	Iron ore production, long tons	Millions	89	87	90	88	84	79	0.1	−1.5	−6.5
	Value of shipments	Mil. dol.	724	801	942	1,166	1,391	1,619	2.7	10.2	16.4
1229	Copper ore production, short tons	Millions	135	173	258	290	293	(na)	6.7	3.2	(na)
	CONSTRUCTION AND HOUSING										
1244	Value of new construction	Bil. dol.	55	74	95	138	139	132	5.7	9.9	4.7
	Private	Bil. dol.	39	52	67	105	100	93	5.6	10.7	−7.1
	Residential (including farm)	Bil. dol.	23	28	32	60	50	46	3.3	12.1	−7.7
	Public	Bil. dol.	16	22	28	33	38	39	5.9	8.1	1.7
1245	Value of new construction, 1967 dollars	Bil. dol.	63	80	79	93	80	70	2.3	0.4	−13.0
1253	Composite construction cost index	1967=100	83	93	122	152	173	190	3.9	9.1	9.6
1253	New one-family homes, price index	1967=100	(na)	93	117	145	158	174	[8]4.7	7.7	10.2
1253	Wholesale prices of construction materials	1967=100	96	96	113	139	161	174	1.7	9.4	8.1
1253	Union hourly wages, building trades	1967=100	75	91	129	161	173	188	5.5	7.7	8.6
1273	Year-round housing units	Millions	56.6	(na)	67.7	75.3	75.9	(na)	1.8	2.9	(na)
	Occupied units	Millions	53.0	(na)	63.5	69.3	70.8	(na)	1.8	2.8	(na)
	Owner-occupied	Millions	32.8	(na)	39.9	44.7	45.8	(na)	2.0	3.5	(na)
	Renter-occupied	Millions	20.2	(na)	23.6	24.7	25.0	(na)	1.5	1.5	(na)
	Vacant units	Millions	3.6	(na)	4.2	6.0	5.1	(na)	1.7	4.7	(na)
1259	New housing units started	Millions	1.3	1.5	1.5	2.1	1.4	1.2	1.3	−2.1	−13.4
	Structures with two or more units	Percent	22	36	45	45	34	24	(ns)	(ns)	(ns)
1260	Price index, 1967=100	Index	(na)	93	117	145	158	174	(na)	7.7	10.2
1264	Median sale price	$1,000	(na)	20.0	23.4	32.5	35.9	39.3	(na)	11.3	9.5
1268	Rental vacancy rate	Percent	8.1	8.3	5.3	5.8	6.2	6.0	(ns)	(ns)	(ns)
1270	Low rent public housing units	1,000	593	736	1,155	1,324	1,314	1,317	6.9	3.3	0.2
	For the elderly	1,000	19	98	249	334	327	336	29.4	7.0	2.7
1275	Year-round housing units lacking some or all plumbing—										
	Owner-occupied units	Percent	11	(na)	5	2	2	(na)	(ns)	(ns)	(ns)
	Renter-occupied units	Percent	21	(na)	8	6	5	(na)	(ns)	(ns)	(ns)
1290	First mortgage loans, conventional type, single family homes:										
	New homes, contract interest rate	Percent	(na)	5.7	8.2	7.5	8.5	8.7	(ns)	(ns)	(ns)
	Existing homes, contract interest rate	Percent	(na)	5.9	8.2	7.6	8.4	8.9	(ns)	(ns)	(ns)
	MANUFACTURES										
1295	Industrial production, index	1967=100	66	89	107	126	125	114	5.0	4.0	−8.8
	Manufacturing	1967=100	65	89	105	125	124	112	4.9	4.2	−9.7
1298	Manufacturing: Relation of output to capacity	Percent	80	89	78	83	79	69	(ns)	(ns)	(ns)
1294	Value added by manufacture	Bil. dol.	164	225	300	404	(na)	(na)	6.2	10.4	(na)
1294	Employment in manufactures, annual average	Millions	17	18	19	20	(na)	(na)	1.3	1.2	(na)
1300	Manufacturers' shipments	Bil. dol.	370	492	634	858	983	994	5.5	11.6	1.1
1300	Manufacturers' inventories	Bil. dol.	54	68	101	121	150	147	6.6	10.4	−2.5
1300	Manufacturers' new orders	Bil. dol.	361	502	625	888	1,003	977	5.6	12.5	−2.6
1304	Capital expenditures	Bil. dol.	10	17	22	27	(na)	(na)	8.2	6.8	(na)
1339	Raw steel production, short tons	Millions	99	131	132	151	146	117	2.9	2.6	−20.0
1336	Steel mill products, net shipments, short tons	Millions	71	93	91	111	109	80	2.5	4.8	−27.0
	DOMESTIC TRADE AND SERVICES										
1357	Retail store sales, all stores	Bil. dol.	220	284	376	503	538	584	5.5	9.4	8.6
	Constant (1967) dollars	Bil. dol.	239	296	337	402	382	(na)	3.5	3.2	(na)
	Multiunit firms[30]	Bil. dol.	(na)	73	117	155	169	183	[8]9.9	9.6	8.1
1361	Department store sales	Bil. dol.	[31]14	23	37	52	56	61	[31]10.4	10.6	8.7
839	Retail trade inventories	Bil. dol.	27	34	47	65	74	73	5.7	12.0	−1.4
	Inventory-sales ratio	Ratio	1.5	1.4	1.5	1.5	1.5	1.5	(ns)	(ns)	(ns)

See notes on p. xxiv.

Reference table	Subject	Unit of measure	1960	1965	1970	1973	1974	1975	Percent change, average per year: 1960–70	1970–74[1]	1974–75
	DOMESTIC TRADE AND SERVICES—Con.										
1372	Merchant wholesaler sales	Bil. dol.	140	187	247	365	448	439	5.8	16.1	−2.0
1373	Inventories	Bil. dol.	14	18	27	38	47	45	6.8	14.3	−3.1
1373	Inventory-sales ratio	Percent	122	113	130	113	124	121	(ns)	(ns)	(ns)
1382	Advertising expenditures	Bil. dol.	12	16	20	25	27	28	5.0	8.2	5.8
	National	Percent	61	61	58	55	55	54	(ns)	(ns)	(ns)
	Local	Percent	39	39	42	45	45	46	(ns)	(ns)	(ns)
	FOREIGN COMMERCE										
1391	Balance on current account	Bil. dol.	1.7	4.3	−.4	(z)	−3.6	11.7	(ns)	(ns)	(ns)
1391	Exports of goods and services	Bil. dol.	28	40	62	102	145	148	8.5	23.4	2.5
1391	Imports of goods and services	Bil. dol.	24	32	60	98	141	132	9.7	24.1	−6.4
1393	U.S. net international investment position	Bil. dol.	44.7	61.6	67.8	61.9	77.6	(na)	4.3	3.4	(na)
	U.S. assets and investments abroad	Bil. dol.	86	120	165	225	265	(na)	6.8	12.5	(na)
	Foreign assets and investments in U.S	Bil. dol.	41	59	98	164	187	(na)	9.1	17.6	(na)
1394	U.S. reserve assets	Bil. dol.	19.4	15.5	14.5	14.4	15.9	16.2	−2.9	2.3	2.2
1394	Gold stock, U.S	Bil. dol.	18	14	11	12	12	12	−4.6	1.3	−0.5
1401	U.S. foreign grants and credits	Bil. dol.	4.6	5.0	5.9	6.8	7.3	8.7	2.5	5.6	18.7
	Military grants	Bil. dol.	1.8	1.7	2.7	2.9	2.8	2.9	4.3	0.8	2.6
	Other grants, credits, and other aid	Bil. dol.	2.6	3.4	2.9	3.6	3.9	5.1	1.0	7.9	29.9
1414	Exports of merchandise	Bil. dol.	20.6	27.5	43.2	71.3	98.5	107.7	7.7	22.9	9.3
	To developed countries	Percent	64.4	66.7	69.1	66.2	64.0	60.2	(ns)	(ns)	(ns)
	To developing countries	Percent	34.7	32.8	30.1	29.4	33.2	36.5	(ns)	(ns)	(ns)
1414	General imports of merchandise	Bil. dol.	14.7	21.4	40.0	69.5	101.0	96.9	10.6	26.1	−4.0
	From developed countries	Percent	58.7	65.8	73.2	69.9	59.9	58.5	(ns)	(ns)	(ns)
	From developing countries	Percent	40.7	33.5	26.1	29.2	39.1	40.6	(ns)	(ns)	(ns)
1406	Merchandise trade balance	Bil. dol.	5.0	5.3	2.7	1.3	−3.1	10.3	(ns)	(ns)	(ns)

Note: Average annual percent changes were computed using the compound interest rate formula. Whenever possible, absolute values or values with less rounding than appear here were used in the computations.

The reference table cited for each item generally provides more complete information and notations concerning the item. In a number of instances, figures represent revisions and supersede figures shown elsewhere in this volume.

Symbols: — Represents zero. na Not available. ns Percent change not relevant or significant. x Not applicable. z Less than 0.05 percent or $50 million.

[1] Where na occurs in 1974 column, percent change calculated refers to 1970-1973 period.
[2] These data are as of different dates in the years shown. See reference tables for further information.
[3] Data not strictly comparable year to year because of changes in definition.
[4] Based on 266 standard metropolitan statistical areas (SMSA's).
[5] For 1960, 14 years old and over.
[6] Excludes Armed Forces living in barracks in U.S.
[7] Will not add to total families; estimates derived using different controls.
[8] 1965-1970.
[9] Average daily census per 100 beds.
[10] Average patient stay of 30 days or less.
[11] 1969 data. Percent changes are calculated as 1960-1969 and 1969-1974.
[12] Decline in water use in 1975 reflects the increasing use of recycled water.
[13] Particles of smoke, dust, fumes, droplets of viscous liquid, etc.
[14] Comprises employment taxes and contributions, unemployment insurance taxes, and other contributions.
[15] Excludes utilities, insurance trusts, and government liquor stores.
[16] Old-age, survivors, disability, and health insurance.
[17] Excludes care covered by social welfare programs; e.g. medical assistance under public aid, Medicare under social insurance, etc.
[18] 1967 data. Percent change is calculated 1967-1970.
[19] Federally-administered. Program initiated January 1, 1974.
[20] Beginning 1974, replaced by federally-financed Supplemental Security Income.
[21] 1961 data. Percent change is 1961-1970.
[22] Includes Armed Forces.
[23] Includes deceased veterans whose dependents were receiving pensions and compensation benefits.
[24] 1966 data.
[25] Not strictly comparable with earlier years due to revised procedures.
[26] Full-time equivalent employees; excludes State and local government agencies.
[27] Excludes social scientists.
[28] Includes farm operators doing one or more hours of farm work and unpaid family members doing 15 or more hours of farm work in survey week.
[29] Includes Puerto Rico.
[30] Firms with 11 or more stores.
[31] Not strictly comparable with later years.

Section 1

Population

This section presents statistics on the growth, distribution, and characteristics of the population of the United States. The principal source of these data is the Bureau of the Census, which conducts a decennial census of the population and a monthly current population survey and also prepares periodic population estimates. For a list of publications, see the Guide to Sources in Appendix IV of this book.

Decennial censuses.—The Constitution provides for a census of population within every 10-year period, primarily to establish a basis for apportionment of Members of the House of Representatives among the States. For over a century after the first census in 1790, the census organization was a temporary one. In 1902, the Bureau of the Census was established as a permanent Federal agency, responsible for enumerating the population and also for compiling statistics on other subjects and at other times.

In population censuses, each person is counted as an inhabitant of his usual place of residence. While this place is not necessarily his legal residence, voting residence, or domicile, the use of these different bases of classification would usually produce substantially the same statistics.

In recent censuses, some data were obtained from representative samples of the population rather than from a complete count, as follows: 5 percent in 1940, 20 percent in 1950, 25 percent in 1960, and 5, 15, and 20 percent in 1970. Exact agreement is not to be expected among the various samples, nor between them and the complete count, but sample data may be used with confidence where large numbers are involved and assumed to indicate patterns and relationships where small numbers are involved.

Estimates based on evaluation studies of the 1970 census results indicate a total net underenumeration of about 5.3 million persons, compared with 5.1 million in 1960. Among the persons who were not counted in 1970, about 3.4 million were white and about 1.9 million were Negro. The overall rate of net underenumeration in 1970 was about 2.5 percent, compared with 2.7 percent in 1960 and 3.3 percent in 1950. Data from the 1950, 1960, and 1970 censuses have not been adjusted for the estimated underenumeration. For details, see *Estimates of Coverage of Population by Sex, Race, and Age: Demographic Analysis*, PHC(E)–4.

Current Population Survey.—This is a monthly nationwide survey of a scientifically selected sample representing the noninstitutional civilian population and is subject to sampling error. The sample is located in 461 areas comprising 923 counties and independent cities with coverage in every State and the District of Columbia. About 55,000 housing units and other quarters are designated for the sample at any time, of which about 47,000 are occupied by households eligible for interview; of these, in turn, about 4 to 6 percent are, for various reasons, unavailable for interview. See also text, section 12, Labor Force, Employment, and Earnings.

Population estimates and projections.—National estimates are derived by use of decennial census data as benchmarks and of data available from various agencies as follows: Births and deaths (Public Health Service); immigrants (Immigration and Naturalization Service); the Armed Forces (Department of Defense); net movement between Puerto Rico and the U.S. mainland (Puerto Rico Planning Board); and Federal employees abroad (Civil Service Commission and Department of Defense). State estimates are based on similar data and also on a variety of data series, including school statistics from State departments of education and parochial school systems.

National population projections indicate the approximate future level and characteristics of the population under given assumptions as to future fertility, mortality, and net immigration. The method used to develop the projections involved preparation of projections of each of the components of population change—births, deaths, and net immigration—and the combination of these with July 1 estimates of the current population. Projections for States and metropolitan areas incorporate further assumptions about population redistribution through interarea migration.

Current estimates and projections are generally consistent with official census figures and do not reflect the amount of estimated census underenumeration. For details on methodology, see the source, cited below individual tables.

Standard Metropolitan Statistical Areas (SMSA) and Standard Consolidated Statistical Areas (SCSA).—SMSA's and SCSA's are defined for Federal interagency use by the Office of Management and Budget. Based on these OMB definitions, the entire territory of the United States may be classified as (*a*) metropolitan (inside SMSA's); or (*b*) nonmetropolitan (outside SMSA's). SCSA's are large metropolitan agglomerations consisting of groups of adjacent SMSA's. For descriptive details, tables showing changes in SMSA definitions for various years, and a listing of area titles and components of each SMSA and SCSA, see Appendix I of this book.

Urban and rural areas.—According to the 1970 census definition, the urban population comprises all persons in (*a*) places of 2,500 inhabitants or more incorporated as cities, villages, boroughs (except Alaska), and towns (except in New England, New York, and Wisconsin), but excluding persons living in the rural portions of extended cities; (*b*) unincorporated places of 2,500 inhabitants or more; and (*c*) other territory, incorporated or unincorporated, included in urbanized areas. An urbanized area consists of a central city, or twin cities, with a total of 50,000 inhabitants or more, together with contiguous closely settled territory (urban fringe). Certain incorporated places are designated as "extended cities" because they have one or more large portions with relatively low population density. These portions are classified as rural.

In censuses prior to 1950, the urban population comprised all persons living in incorporated places of 2,500 inhabitants or more, and certain areas (usually minor civil divisions) classified as urban under special rules relating to population size and density. This "previous urban definition" was replaced in 1950 by the current urban definition. Substantially the same definition was used in the 1950 and 1970 censuses except for the introduction of the "extended cities" concept in the latter. In 1960, (but not in 1970) certain towns in New England, townships in New Jersey and Pennsylvania, and Arlington County, Va., were also designated as urban places. In all definitions, the population not classified as urban constitutes the rural population.

Farm and nonfarm residence.—The rural population is divided into "rural-farm," comprising persons living on farms, and "rural-nonfarm," comprising the remainder. According to the 1960 and 1970 census definitions, the farm population consists of persons living in rural areas on places of less than 10 acres yielding agricultural products which sold for $250 or more in the previous year, or on places of 10 acres or more yielding agricultural products which sold for $50 or more in the previous year.

Race.—The population is divided into three major groups on the basis of race: White, Negro or Black, and other. The 1960 and 1970 censuses obtained the information on race principally through self-enumeration; thus, the data represent essentially self-classification by people according to the race with which they identify themselves. Persons of Mexican or Puerto Rican birth or ancestry who did not identify themselves as of a race other than white were classified as white. In 1970, the father's race was used for persons of mixed parentage who were in doubt as to their classification. In 1960, persons who reported mixed parentage of white and any other race were classified according to the other race; mixtures of races other than white were classified according to the father's race. The terms "Negro" and "Black" are interchangeable; specific usage here is dependent on the source of the data.

Mobility status.—Classification of the population by mobility status is based on comparison of an individual's place of residence at the survey or census date with that of a specified earlier date. *Nonmovers* includes all persons living in the same house in the United States at the beginning and end of the period. *Movers* includes all persons living in a different house in the United States at the beginning and at the end of the period. *Migrants* includes all persons who were living in different counties in the United States at the beginning and at the end of the period, and are classified according to whether they moved within the same State or into a different State. *Persons abroad* includes all persons living outside the United States at the beginning of the period.

Nativity.—The category "Native" comprises persons born in the United States, the Commonwealth of Puerto Rico, or an outlying area of the United States. It also includes persons born at sea or in a foreign country who have at least one parent born in the United States. Persons not having any of the foregoing qualifications are classified as "foreign born."

Ethnic origin.—"Ethnic origin" is determined on the basis of a question in the Current Population Survey asking for self-identification of the person's origin or descent and is, therefore, a report on what persons perceive their origin to be. The answers to this question produce results somewhat different from those based on inferences from such characteristics as place of birth, country of origin, language spoken in the home, or surname.

Household.—A "household" comprises all persons who occupy a "housing unit," that is, a house, an apartment or other group of rooms, or a room that constitutes "separate living quarters." A household includes the related family members and all the unrelated persons, if any, such as lodgers, foster children, wards, or employees who share the housing unit. A person living alone or a group of unrelated persons sharing the same housing unit as partners is also counted as a household. See text, section 27, Construction and Housing, for definition of "housing unit."

Group quarters are living arrangements for persons who do not live in housing units. Examples of group quarters are: A rooming house, an institution, a college dormitory, or a military barracks.

Family.—The term "family" refers to a group of two or more persons related by blood, marriage, or adoption and residing together in a household. A primary family consists of the head of a household and all other persons in the household related to the head. A secondary family comprises two or more persons such as guests, lodgers, or resident employees and their relatives, living in a household and related to each other but not to the household head.

Subfamily.—A "subfamily" is a married couple with or without children, or one parent with one or more unmarried children under 18 years old, living in a household and related to, but not including, the head of the household or his wife. Members of a subfamily are also members of the primary family with whom they live. The number of subfamilies, therefore, is not included in the number of families.

Married couple.—A "married couple" is defined as a husband and his wife living together in the same household, with or without children and other relatives.

Unrelated individuals.—"Unrelated individuals" refers to persons (other than inmates of institutions) who are not living with any relatives. A primary individual is a household head living alone or with nonrelatives only. A secondary individual in a household is a person such as a guest, lodger, or resident employee who is not related to any other person in the household. Persons in group quarters, except inmates of institutions, are classified as secondary individuals.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970*. See preface.

Fig. 1-1. UNITED STATES POPULATION—PROJECTIONS TO 2050

(See table 3)

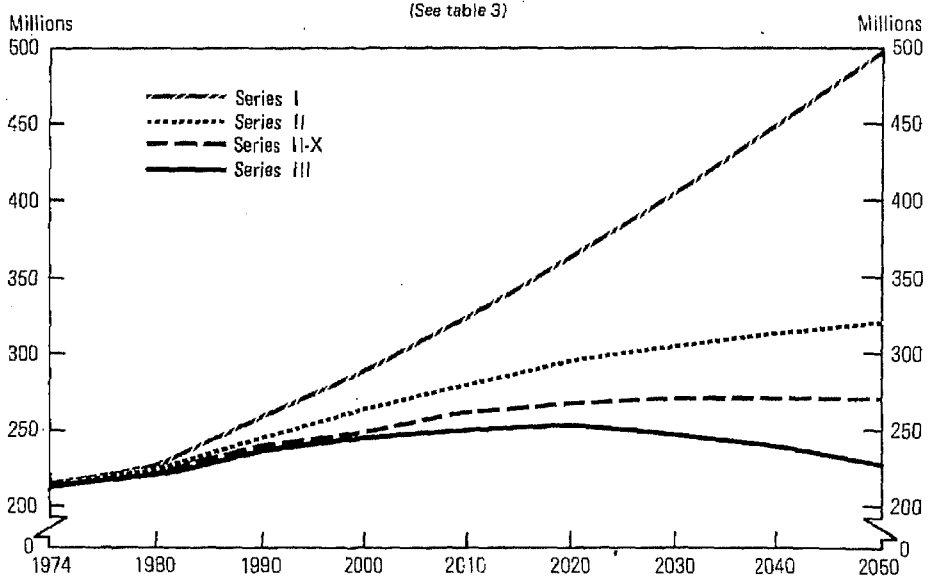
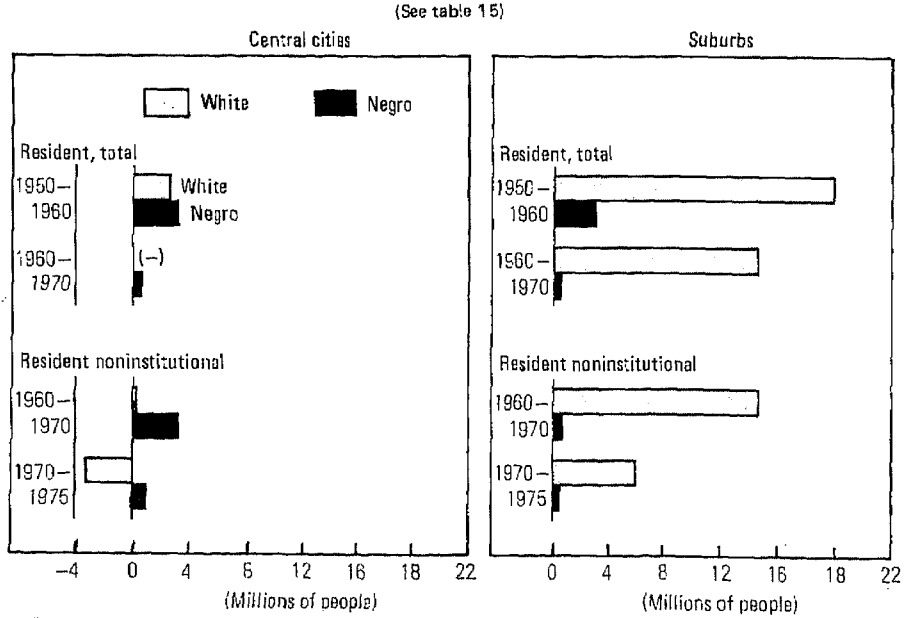


Fig. 1-2. POPULATION CHANGES IN METROPOLITAN AREAS, BY RACE: 1950 TO 1975

(See table 15)



– Represents zero.

No. 1. Population and Area: 1790 to 1970

[Area figures represent area on indicated date including in some cases considerable areas not then organized or settled, and not covered by the census. Area figures have been adjusted to bring them into agreement with remeasurements made in 1940. For additional area data, see tables 4 and 301]

Census date	Resident population				Area (square miles)		
	Number	Per square mile of land area	Increase over preceding census		Gross	Land	Water
			Number	Percent			
CONTERMINOUS U.S.[1]							
1790 (Aug. 2)	3,929,214	4.5	(X)	(X)	888,811	864,746	24,065
1800 (Aug. 4)	5,308,483	6.1	1,379,269	35.1	888,811	864,746	24,065
1810 (Aug. 6)	7,239,881	4.3	1,931,398	36.4	1,710,003	1,681,828	34,175
1820 (Aug. 7)	9,638,453	5.6	2,398,572	33.1	1,788,006	1,749,462	38,544
1830 (June 1)	12,866,020	7.4	3,227,567	33.5	1,788,006	1,749,462	38,544
1840 (June 1)	17,069,453	9.8	4,203,433	32.7	1,788,006	1,749,462	38,544
1850 (June 1)	23,191,876	7.9	6,122,423	35.9	2,992,747	2,940,042	52,705
1860 (June 1)	31,443,321	10.6	8,251,445	35.6	3,022,387	2,969,640	52,747
1870 (June 1)	[2] 39,818,449	[2] 13.4	8,375,128	26.6	3,022,387	2,969,640	52,747
1880 (June 1)	50,155,783	16.9	10,337,334	26.0	3,022,387	2,969,640	52,747
1890 (June 1)	62,947,714	21.2	12,791,931	25.5	3,022,387	2,969,640	52,747
1900 (June 1)	75,994,575	25.6	13,046,861	20.7	3,022,387	2,969,834	52,553
1910 (Apr. 15)	91,972,266	31.0	15,977,691	21.0	3,022,387	2,969,565	52,822
1920 (Jan. 1)	105,710,620	35.6	13,738,354	14.9	3,022,387	2,969,451	52,936
1930 (Apr. 1)	122,775,046	41.2	17,064,426	16.1	3,022,387	2,977,128	45,259
1940 (Apr. 1)	131,669,275	44.2	8,894,229	7.2	3,022,387	2,977,128	45,259
1950 (Apr. 1)	150,697,361	50.7	19,028,086	14.5	3,022,387	2,974,726	47,661
1960 (Apr. 1)	178,464,236	60.1	27,766,875	18.4	3,022,261	2,968,054	54,207
UNITED STATES							
1950 (Apr. 1)	151,325,798	42.6	19,161,229	14.5	3,615,211	3,552,206	63,005
1960 (Apr. 1)	179,323,175	50.5	27,997,377	18.5	3,615,123	3,540,911	74,212
1970 (Apr. 1)	[3] 203,211,926	57.5	23,888,751	13.3	3,615,122	3,536,855	78,267

X Not applicable. [1] Excludes Alaska and Hawaii.
[2] Revised to include adjustments for underenumeration in Southern States; unrevised number is 38,558,371.
[3] The official 1970 resident population count is 203,235,298; the difference of 23,372 is due to errors found after tabulations were completed.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1920* to *1970*, vol. I; and other reports and unpublished data. See also *Areas of the United States, 1940*, and *Area Measurement Reports*, series GE-20, No. 1.

No. 2. Population: 1900 to 1976

[**In thousands.** Estimates as of July 1, except as indicated. Prior to 1940, excludes Alaska and Hawaii. Estimates for 1900 to 1909 are sums of State estimates based on local data indicative of population change. See text, p. 1, for basis of estimates for other years. See also *Historical Statistics, Colonial Times to 1970*, series A 6-8]

Year	Resident population[1]	Year	Resident population[1]	Year	Total[2]	Resident population[1]	Civilian population	Year and month	Total[2]	Resident population[1]	Civilian population
1900	76,094	1920	106,466	1940	132,594	132,457	132,129	1960	180,671	179,979	178,140
1901	77,585	1921	108,541	1941	133,894	133,669	132,086	1961	183,691	182,992	181,143
1902	79,160	1922	110,055	1942	135,361	134,617	131,444	1962	186,538	185,771	183,677
1903	80,632	1923	111,950	1943	137,250	135,107	128,010	1963	189,242	188,483	186,493
1904	82,165	1924	114,113	1944	138,916	133,915	127,227	1964	191,889	191,141	189,141
								1965	194,303	193,526	191,605
1905	83,820	1925	115,832	1945	140,468	133,434	128,112	1966	196,560	195,576	193,420
1906	85,437	1926	117,399	1946	141,936	140,686	138,932	1967	198,712	197,457	195,264
1907	87,000	1927	119,038	1947	144,698	144,083	143,138				
1908	88,709	1928	120,501	1948	147,208	146,730	145,746	1968	200,706	199,399	197,113
1909	90,492	1929	121,770	1949	149,767	149,304	148,157	1969	202,677	201,385	199,145
								1970	204,878	203,810	201,722
1910	92,407	1930	123,077	1950	152,271	151,868	150,790	1971	207,053	206,219	204,258
1911	93,868	1931	124,040	1951	154,878	153,982	151,599	1972	208,846	208,234	206,461
1912	95,331	1932	124,840	1952	157,553	156,393	153,892	1973	210,410	209,859	208,102
1913	97,227	1933	125,579	1953	160,184	158,956	156,595	1974	211,901	211,389	209,683
1914	99,118	1934	126,374	1954	163,026	161,884	159,695	1975	213,540	213,032	211,355
								1976:			
1915	100,549	1935	127,250	1955	165,931	165,069	162,967	Jan. 1	214,435	213,953	212,296
1916	101,966	1936	128,053	1956	168,903	168,088	166,055	Feb. 1	214,550	214,069	212,404
1917	103,266	1937	128,825	1957	171,984	171,187	169,110	Mar. 1	214,647	214,167	212,499
1918	103,203	1938	129,825	1958	174,882	174,149	172,226	Apr. 1	214,756	214,280	212,611
1919	104,512	1939	130,880	1959	177,830	177,135	175,277	May 1	214,864	214,389	212,722
								June 1	214,988	214,515	212,851

[1] Excludes Armed Forces abroad. [2] Includes Armed Forces abroad.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-25, Nos. 632 and 636.

No. 3. Estimated and Projected Population, by Age and Sex, 1950 to 2000, and Illustrative Zero Growth Projections, 1980 to 2050

[In thousands, except percent. As of July 1. Includes Armed Forces abroad. The base date for the projections is 1974. For 1975 figures, see table 28. These projections were prepared using the "cohort-component" method. Series I, II, and III assume a slight improvement in mortality, an annual net immigration of 400,000, and completed cohort fertility rates (i.e., average number of lifetime births per 1,000 women) that move toward the following levels: I–2,700; II–2,100; III–1,700. Series II–X differs from Series II only in that it assumes no net immigration. The Series II and Series II–X fertility assumption represents "replacement level" fertility (i.e., the level of fertility at which the population would exactly replace itself in the absence of net immigration). See p. 1 for derivation of estimates and projections. See also *Historical Statistics, Colonial Times to 1970*, series A 23–25 and A 29–37]

YEAR, SERIES, AND SEX	Total, all ages	Under 5 years	5–13 years	14–17 years	18–21 years	22–24 years	25–34 years	35–44 years	45–54 years	55–64 years	65 years and over	16 years and over	18 years and over	21 years and over	Median age (yr.)
TOTAL															
1950	152,271	16,410	22,423	8,444	8,947	7,129	24,036	21,637	17,453	13,396	12,397	109,141	104,994	98,341	30.2
1960	180,671	20,341	32,965	11,219	9,555	6,573	22,919	24,221	20,578	15,625	16,675	121,835	116,146	108,856	29.4
1970	204,879	17,156	36,636	15,910	14,705	9,978	25,293	23,142	23,310	18,664	20,085	142,949	135,177	124,024	27.9
1974	211,909	16,304	34,082	16,878	16,108	10,800	29,770	22,823	23,821	19,507	21,815	153,058	144,644	132,394	28.6
Percent of total:															
1950	100.0	10.8	14.7	5.5	5.9	4.7	15.8	14.2	11.5	8.8	8.1	71.7	69.0	64.6	(x)
1960	100.0	11.3	18.2	6.2	5.3	3.6	12.7	13.4	11.4	8.6	9.2	67.4	64.3	60.3	(x)
1970	100.0	8.4	17.9	7.8	7.2	4.9	12.3	11.3	11.4	9.1	9.8	69.8	66.0	60.5	(x)
1974	100.0	7.7	16.1	8.0	7.6	5.1	14.0	10.8	11.2	9.2	10.3	72.2	68.3	62.5	(x)
Projections:															
1980—I	225,705	20,001	30,441												29.5
II	222,769	17,259	30,245	15,753	17,097	12,344	36,157	25,702	22,640	21,047	24,523	167,659	159,511	146,638	29.9
III	220,356	14,981	30,112												30.3
1985—I	241,274	24,042	33,330												30.1
II	234,068	19,785	30,380	14,388	15,431	12,404	39,846	31,332	22,378	21,465	26,659	176,533	169,515	158,154	31.1
III	228,355	16,498	27,954												31.8
1990—I	257,663	25,447	41,282	13,538											30.8
II	245,075	20,096	34,643	12,941	14,519	10,644	41,062	36,545	25,213	20,479	28,933	183,745	177,396	166,433	32.3
III	235,581	16,339	29,383	12,463											33.4
2000—I	287,007	24,654	45,923	20,575	18,829	11,749	34,684					205,938	195,855	181,426	31.4
II	262,494	18,364	35,963	16,751	16,002	10,325	34,494	41,315	35,742	22,937	30,600	199,709	191,415	179,189	34.8
III	245,098	14,288	29,119	13,915	13,727	9,090	34,366					194,710	187,776	177,337	37.0
MALE															
1950	75,849	8,362	11,415	4,269	4,484	3,525	11,804	10,706	8,715	6,714	5,856	53,393	51,803	48,460	29.8
1960	89,320	10,339	16,762	5,682	4,810	3,284	11,327	11,872	10,142	7,559	7,542	59,413	56,536	52,859	28.5
1970	100,266	8,746	18,667	8,101	7,435	4,998	12,521	11,316	11,251	8,825	8,405	68,706	64,751	59,114	26.6
974	103,454	8,329	17,375	8,595	8,149	5,396	14,770	11,158	11,505	9,211	8,966	73,441	69,156	62,964	27.4
Projections:															
1980—I	109,979	10,237	15,544												28.4
II	108,474	8,832	15,444	8,031	8,647	6,166	17,967	12,557	10,996	9,920	9,914	80,322	76,167	69,659	28.8
III	107,238	7,664	15,375												29.1

MALE—Con.															
1985—I	117,560	12,315	17,052	7,344	7,813	6,197	19,790	15,356	10,875	10,132	10,684	84,427	80,849	75,104	28.9
II	113,866	10,132	15,541												29.8
III	110,940	8,448	14,298												30.6
1990—I	125,605	13,042	21,144	6,923	7,364	5,316	20,389	17,937	12,253	9,719	11,518	87,740	84,496	78,938	29.5
II	119,154	10,299	17,742	6,618											31.1
III	114,290	8,373	15,048	6,373											32.2
2000—I	140,072	12,643	23,543	10,539	9,578	5,892	17,229	20,247	17,448	10,912	12,041	98,509	93,347	86,013	29.7
II	127,521	9,416	18,433	8,579	8,138	5,174	17,133					95,339	91,094	84,880	33.3
III	118,617	7,325	14,921	7,124	6,979	4,551	17,069					92,795	89,247	83,944	35.7
FEMALE															
1950	76,422	8,048	11,008	4,175	4,463	3,603	12,233	10,931	8,738	6,682	6,541	55,248	53,191	49,881	30.5
1960	91,352	10,002	16,203	5,537	4,745	3,289	11,591	12,349	10,436	8,067	9,133	62,422	59,610	55,997	30.3
1970	104,613	8,410	17,968	7,808	7,270	4,980	12,772	11,826	12,059	9,338	11,680	74,243	70,425	64,910	29.2
1974	108,455	7,976	16,708	8,283	7,958	5,404	15,000	11,665	12,315	10,296	12,849	79,617	75,488	69,430	29.8
Projections:															
1980—I	115,726	9,765	14,897	7,721	8,450	6,178	18,190	13,144	11,646	11,126	14,609	87,337	83,344	76,979	30.8
II	114,295	8,428	14,802												31.2
III	113,118	7,317	14,737												31.5
1985—I	123,714	11,727	16,278	7,044	7,618	6,206	20,055	15,975	11,504	11,332	15,975	92,105	88,666	83,050	31.4
II	120,201	9,652	14,840												32.3
III	117,415	8,050	13,656												33.0
1990—I	132,058	12,405	20,138	6,615	7,156	5,327	20,673	18,608	12,961	10,760	17,415	96,005	92,899	87,495	32.0
II	125,921	9,797	16,901	6,324											33.5
III	121,291	7,966	14,335	6,090											34.6
2000—I	146,935	12,011	22,380	10,036	9,251	5,857	17,455	21,067	18,294	12,025	18,558	107,430	102,508	95,413	33.1
II	134,973	8,948	17,531	8,173	7,864	5,152	17,361					104,371	100,321	94,308	36.2
III	126,481	6,963	14,198	6,791	6,749	4,539	17,297					101,915	98,529	93,394	38.2
SERIES II–X PROJECTIONS [1]															
1980	220,197	16,877	29,842	15,585	16,896	12,155	35,463	25,415	22,497	20,964	24,502	165,956	157,893	145,167	30.1
1985	229,057	19,113	29,460	14,084	15,089	12,104	38,617	30,630	22,070	21,294	26,593	173,264	166,399	155,290	31.3
1990	237,421	19,194	33,156	12,422	14,034	10,243	39,432	35,290	24,658	20,198	28,795	178,758	172,649	162,048	32.6
2000	249,061	17,048	33,632	15,734	14,993	9,601	32,149	39,170	34,226	22,285	30,223	190,436	182,648	171,183	35.4
2025	269,343	17,582	33,281	15,075	14,564	10,125	33,989	36,839	30,658	31,515	45,715	210,851	203,405	192,360	37.7
2050	269,999	17,812	32,978	14,774	14,547	10,353	34,574	35,509	32,156	31,492	45,805	211,748	204,435	193,440	37.8
Percent distribution in ultimate stationary population	100.0	6.7	12.0	5.3	5.3	4.0	13.1	12.9	12.4	11.3	17.0	78.6	76.0	72.0	37.8

X Not applicable. [1] Series II–X, which would reach zero growth around the middle of the twenty-first century, is one of many possible approaches to zero growth. Immediate cessation of net immigration, combined with replacement level fertility would not lead to immediate zero growth because the U.S. has a relatively young age structure (due to the post-World War II baby boom) which provides momentum for continued growth. Zero growth in 1975 (assuming no dramatic change in mortality) would require an annual total fertility rate of about 1,000 with net immigration at the current level, or about 1,200 with no net immigration. Total fertility rate in 1974 was between 1,800 and 1,900.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P–25, Nos. 310, 311, 519, and 601.

No. 4. Population and Area—United States and Outlying Areas: 1950 to 1970

[For area figures of individual States, see table 303. Minus sign (—) denotes decrease. See also *Historical Statistics, Colonial Times to 1970*, series A 9-22 and J 1-2]

Area	Population				Gross area (land and water), 1970
	1950 (April 1)	1960 (April 1)	1970 (April 1)	Percent change, 1960-70	
					sq. mi.
Total	**154,233,234**	**183,285,009**	**207,976,452**	**13.5**	**3,628,062**
United States	151,325,798	179,323,175	[1] 203,211,926	13.3	3,615,122
Puerto Rico [2]	2,210,703	2,349,544	2,712,033	15.4	3,435
Outlying areas	[3] 215,188	[3] 237,869	314,657	32.3	9,505
Territories	106,219	123,151	179,519	45.8	463
Guam	59,498	67,044	84,996	26.8	212
Virgin Islands of the U.S.	26,665	32,099	62,468	94.6	133
American Samoa	18,937	20,051	27,159	35.4	76
Midway Islands	416	2,356	2,220	—5.8	2
Wake Island	349	1,097	1,647	50.1	3
Canton Island and Enderbury Island [4]	272	320	–	—100.0	27
Johnston Island and Sand Island	[5] 46	[5] 156	[5] 1,007	545.5	(Z)
Swan Islands	36	28	22	—21.4	1
Other	–	–	–	(X)	[6] 9
Canal Zone [7]	52,822	42,122	44,198	4.9	553
Trust Territory of the Pacific Islands [8]	[9] 54,843	[10] 70,724	90,940	28.6	[11] 8,489
U.S. population abroad [12]	[13] 481,545	1,374,421	1,737,836	26.4	(X)
Federal employees	328,505	647,730	1,114,224	72.0	(X)
Armed Forces	301,595	609,720	[14] 1,057,776	73.5	(X)
Civilians	26,910	38,010	56,448	48.5	(X)
Dependents of Federal employees	107,350	506,393	371,366	—26.7	(X)
Crews of merchant vessels	45,690	32,464	15,910	—51.0	(X)
Other citizens	(NA)	[15] 187,834	[15] 236,336	25.8	(X)

– Represents zero. NA Not available. X Not applicable. Z Less than 0.5 square mile.

[1] See footnote 3, table 1.

[2] Puerto Rico was ceded to the United States by Spain in 1898. On July 25, 1952, pursuant to acts of Congress, it achieved the political status of the Commonwealth of Puerto Rico.

[3] Includes population of Corn Islands (1950, 1,304; 1960, 1,872) not shown separately. Lease of Corn Islands from Republic of Nicaragua was terminated in 1971. Area total excludes area of these islands (4 square miles).

[4] Enderbury Island uninhabited in 1950 and 1960; Canton and Enderbury uninhabited in 1970.

[5] Sand Island uninhabited at time of enumeration.

[6] Area is for Navassa (2 square miles), Baker, Howland, and Jarvis (3 square miles), and Palmyra (4 square miles); uninhabited at time of enumeration.

[7] Under jurisdiction of the United States in accordance with treaty of Nov. 18, 1903, with Republic of Panama.

[8] Administered by United States since July 18, 1947, under United Nations Trusteeship system.

[9] Estimated civilian population as of June 30, 1950.

[10] Census of 1958 conducted by the Office of the High Commissioner, Trust Territory of the Pacific Islands.

[11] Comprises 717 square miles of land area and 7,772 square miles of water area.

[12] Excludes U.S. citizens temporarily abroad on private business, travel, etc. Such persons were enumerated at their usual place of residence in the United States as absent members of their own households.

[13] Based on 20-percent sample of reports received.

[14] Based partially on tabulations provided by Dept. of Defense.

[15] Represents U.S. citizens abroad for extended periods. Since this population was enumerated on a voluntary basis, its coverage is probably less complete than that of other categories of Americans abroad.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970*, vol. I.

No. 5. Projections of Total Population: 1974 to 2050

[**In millions.** As of **July 1.** Includes Armed Forces abroad. The base date for the projections is 1974. See p. 2 for derivation of projections. For projection assumptions, see headnote, table 3]

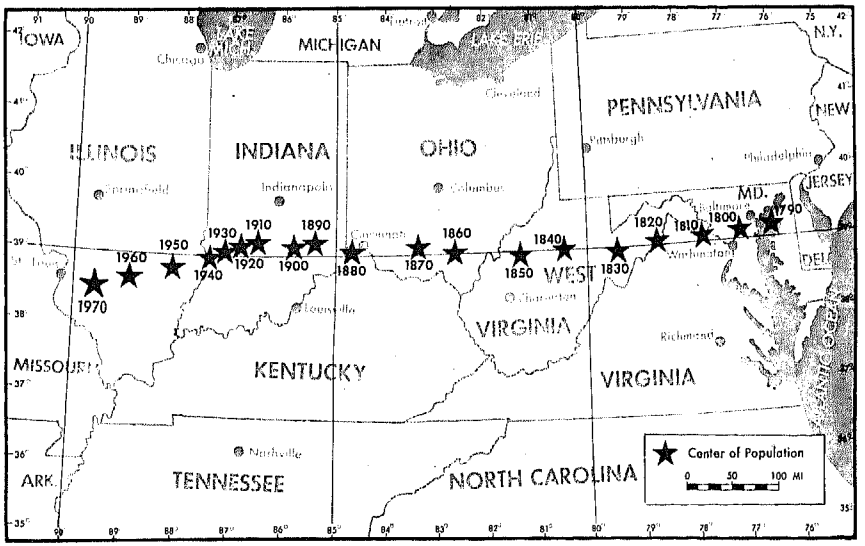
Year	Series I	Series II	Series III	Series II-X	Year	Series I	Series II	Series III	Series II-X
1974	212				2015	342	287	252	264
1980	226	223	220	220	2020	362	294	252	267
1985	241	234	228	229	2025	382	300	250	269
1990	258	245	236	237	2030	403	304	247	270
1995	273	254	241	244	2035	425	308	243	271
2000	287	262	245	249	2040	449	312	238	271
2005	303	270	248	254	2045	474	315	232	270
2010	322	279	250	259	2050	499	318	227	270

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-25, No. 601.

No. 6. Center of Population: 1790 to 1970

["Center of population" is that point which may be considered as the center of population gravity of the United States, or that point upon which the United States would balance if it were a rigid plane without weight and the population distributed thereon with each individual being assumed to have equal weight and to exert an influence on a central point proportional to his distance from that point]

YEAR [1]	North latitude			West longitude			Approximate location
	°	′	″	°	′	″	
1790	39	16	30	76	11	12	23 miles east of Baltimore, Md.
1850	38	59	0	81	19	0	23 miles southeast of Parkersburg, W. Va.
1900	39	9	36	85	48	54	6 miles southeast of Columbus, Ind.
1950	38	50	21	88	9	33	8 miles north-northwest of Olney, Richland County, Ill.
1960	38	35	58	89	12	35	In Clinton Co. about 6½ miles northwest of Centralia, Ill.
1970	38	27	47	89	42	22	5.3 miles east-southeast of the Mascoutah City Hall in St. Clair County, Ill.



[1] For dates of admissions of the States and changes in areal definition, see "State Origins and Boundaries," *United States Summary, U.S. Census of Population: 1970.*

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970*, vol. I.

No. 7. Resident Population and Population Density in Counties Within 50 Miles of Coastal Shorelines: 1940 to 1973

[As of April 1. Excludes Alaska and Hawaii. Covers 607 counties and independent cities which are entirely or substantially within 50 miles of U.S. coastal shorelines. Great Lakes region includes St. Lawrence River]

YEAR	U.S. total	COUNTIES IN COASTAL REGIONS					Balance of U.S.
		Total	Atlantic	Pacific	Great Lakes	Gulf of Mexico	
Land area, 1970—1,000 sq. mi	2,964	461	121	118	128	94	2,503
1940—mil	131.7	60.4	29.8	7.5	18.8	4.2	71.3
1950—mil	150.7	73.4	34.5	11.5	21.8	5.6	77.3
1960—mil	178.5	92.7	41.7	16.8	26.4	7.8	85.8
1970—mil	202.1	108.4	48.2	21.5	29.3	9.5	93.7
1973—mil	209.4	111.1	49.2	22.1	29.6	10.3	98.3
1940—percent	100	46	23	6	14	3	54
1950—percent	100	49	23	8	14	4	51
1960—percent	100	52	23	9	15	4	48
1970—percent	100	54	24	11	14	5	46
1973—percent	100	53	23	11	14	5	47
Population per square mile:							
1940	44.4	131.0	245.9	64.1	146.9	44.8	28.5
1950	50.8	159.1	284.6	97.6	169.8	59.8	30.9
1960	60.2	201.0	344.0	142.7	205.7	83.1	34.3
1970	68.2	235.1	397.6	182.3	228.4	101.0	37.5
1973	70.7	241.1	406.3	187.5	230.7	109.2	39.5

Source: U.S. Bureau of the Census, unpublished data.

No. 8. Components of Population Change: 1930 to 1985

[For 1930 and 1935, excludes Alaska, Hawaii, and Armed Forces abroad]

Year or period	Total: Population at beginning of period (1,000)	Total: Net increase [1] Total (1,000)	Total: Net increase [1] Percent [2]	Total: Natural increase Births [3] (1,000)	Total: Natural increase Deaths [4] (1,000)	Total: Net civilian immigration (1,000)	Rate per 1,000 midyear population: Net growth rate [1]	Rate per 1,000 midyear population: Natural increase Total	Rate per 1,000 midyear population: Natural increase Birth rate [3]	Rate per 1,000 midyear population: Natural increase Death rate [4]	Rate per 1,000 midyear population: Net civilian immigration rate
(Jan. 1–Dec. 31)											
1930	122,487	1,128	0.9	2,618	1,419	113	9.2	9.7	21.3	11.5	0.9
1935	126,874	853	0.7	2,377	1,421	−2	6.7	7.5	18.7	11.2	(Z)
1940	132,054	1,221	0.9	2,570	1,432	77	9.2	8.6	19.4	10.8	0.6
1945	139,767	1,462	1.1	2,873	1,549	162	10.4	9.4	20.5	11.0	1.2
1950	151,135	2,486	1.7	3,645	1,468	299	16.3	14.3	23.9	9.6	2.0
1955	164,588	2,925	1.8	4,128	1,537	337	17.6	15.6	24.9	9.3	2.0
1956	167,513	3,058	1.8	4,244	1,572	387	18.1	15.8	25.1	9.3	2.3
1958	173,533	2,915	1.7	4,279	1,655	292	16.7	15.0	24.5	9.5	1.7
1959	176,447	2,939	1.7	4,313	1,663	292	16.5	14.9	24.3	9.4	1.6
1960	179,386	2,901	1.6	4,307	1,708	327	16.1	14.4	23.8	9.5	1.8
1965	193,223	2,315	1.2	3,801	1,830	373	11.9	10.1	19.6	9.4	1.9
1968	199,808	1,952	1.0	3,535	1,948	398	9.7	7.9	17.6	9.7	2.0
1970	205,849	2,227	1.1	3,739	1,927	438	10.9	8.8	18.2	9.4	2.1
1971	206,076	2,012	1.0	3,556	1,930	387	9.7	7.9	17.2	9.3	1.9
1972	208,088	1,623	0.8	3,258	1,965	325	7.8	6.2	15.6	9.4	1.6
1973	209,711	1,496	0.7	3,137	1,974	331	7.1	5.5	14.9	9.4	1.6
1974	211,207	1,541	0.7	3,160	1,935	316	7.3	5.8	14.9	9.1	1.5
1975	212,748	1,687	0.8	3,149	1,911	450	7.9	5.8	14.7	8.9	2.1
ANNUAL AVERAGE											
1930–1934	(X)	877	0.7	2,463	1,398	−1	7.0	8.5	19.7	11.2	0.4
1935–1939	(X)	915	0.7	2,421	1,447	29	7.1	7.5	18.8	11.2	0.2
1940–1944	(X)	1,543	1.1	2,872	1,468	114	11.4	10.4	21.2	10.8	0.8
1945–1949	(X)	2,274	1.6	3,491	1,464	231	15.7	14.0	24.1	10.1	1.6
1950–1954	(X)	2,690	1.7	3,902	1,500	285	17.1	15.2	24.8	9.5	1.8
1955–1959	(X)	2,960	1.7	4,259	1,614	316	17.2	15.4	24.8	9.4	1.8
1960–1964	(X)	2,767	1.5	4,210	1,757	346	14.9	13.2	22.6	9.4	1.9
1965–1969	(X)	2,125	1.1	3,628	1,888	419	10.7	8.7	18.3	9.5	2.1
1970–1975	(X)	1,764	0.8	3,333	1,940	374	8.4	6.7	15.9	9.2	1.8
PROJECTIONS (June 30–July 1)											
Series I:											
1976–1977	215,653	2,239	1.0	3,932	2,093	400	10.3	8.5	18.1	9.7	1.8
1979–1980	222,998	2,768	1.2	4,539	2,172	400	12.3	10.6	20.2	9.7	1.8
1984–1985	238,002	3,272	1.4	5,166	2,294	400	13.7	12.0	21.6	9.6	1.7
Series II:											
1976–1977	215,074	1,740	0.8	3,425	2,085	400	8.1	6.2	15.9	9.7	1.9
1979–1980	220,663	2,105	1.0	3,865	2,159	400	9.5	7.7	17.4	9.7	1.8
1984–1985	231,776	2,291	1.0	4,167	2,276	400	9.8	8.1	17.9	9.8	1.7
Series III:											
1976–1977	214,613	1,281	0.6	2,958	2,077	400	6.0	4.1	13.7	9.6	1.9
1979–1980	218,783	1,573	0.7	3,323	2,150	400	7.2	5.3	15.1	9.8	1.8
1984–1985	226,782	1,573	0.7	3,435	2,262	400	6.9	5.2	15.1	9.9	1.8

X Not applicable. Z Less than 0.05 percent. [1] For 1940–1975, includes admissions into, less discharges from, Armed Forces abroad. Through 1970, includes "error of closure" (the amount necessary to make the components of change add to the net change between censuses), for which figures are not shown separately.
[2] Percent of population at beginning of period. [3] Adjusted for underregistration prior to April 1, 1970.
[4] Prior to April 1, 1960, adjusted for underregistration of infant deaths.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P–25, Nos. 601 and 632.

No. 9. Population, by Size of States: 1960, 1970, and 1975

Population size	1960: Number of States	1960: Total (1,000)	1960: Percent of total	1970: Number of States	1970: Total (1,000)	1970: Percent of total	Gross area,[1] 1970: Total (1,000 sq. mi.)	Gross area,[1] 1970: Percent of total	1975: Number of States	1975: Total (1,000)	1975: Percent of total
Total [3]	**51**	**179,323**	**100.0**	**51**	**203,235**	**100.0**	**3,615**	**100.0**	**51**	**213,121**	**100.0**
Over 10 million	4	53,900	30.1	6	82,951	40.8	619	17.1	6	85,273	40.0
5 million–10 million	5	38,325	21.4	6	38,798	19.1	222	6.1	6	41,420	19.4
3 million–5 million	13	49,995	27.9	12	46,733	23.0	576	15.9	12	48,913	23.0
2 million–3 million	7	17,214	9.6	7	16,739	8.2	488	13.5	9	22,175	10.4
1 million–2 million	6	9,883	5.5	6	8,999	4.4	475	13.1	5	6,761	3.2
Under 1 million [3]	16	10,007	5.6	14	9,015	4.4	1,235	34.2	13	8,579	4.0

[1] Comprises land and water. [2] Estimated. [3] Includes District of Columbia.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970*, vol. I, part A, and *Current Population Reports*, series P–25, No. 615.

No. 10. Population—States: 1960 to 1975

[Estimates as of July 1, except as indicated. Includes Armed Forces stationed in area. See p. 1 for basis of estimates. For explanation of methodology, see source. For enumerated population, 1920 to 1970, see table 11. Minus sign (–) denotes decrease]

State	1960 (1,000)	1965 (1,000)	1970 (1,000)	1972 (1,000)	1973 (1,000)	1974 (1,000)	1975 population (prel.)			Average annual percent change		
							Rank order	Total (1,000)	Per sq. mi. of land area [1]	July 1, 1950–July 1, 1960	July 1, 1960–July 1, 1970	July 1, 1970–July 1, 1975
U.S.	[2] 179,979	[2] 193,526	[2] 203,806	208,230	209,844	211,381	(X)	213,121	60.3	1.7	1.3	0.9
N.E.	10,532	11,329	11,883	12,105	12,145	12,148	(X)	12,198	193.8	1.2	1.2	0.5
Maine	975	997	997	1,026	1,030	1,049	38	1,059	34.2	0.6	0.2	1.2
N.H.	609	676	742	774	794	808	42	818	90.6	1.4	2.0	2.0
Vt.	389	404	446	460	466	468	48	471	50.8	0.3	1.4	1.1
Mass.	5,160	5,502	5,706	5,796	5,799	5,799	10	5,828	744.7	1.0	1.0	0.4
R.I.	855	893	951	969	967	968	39	927	885.7	0.8	1.1	–0.5
Conn.	2,544	2,857	3,041	3,080	3,080	3,086	24	3,095	636.6	2.4	1.8	0.3
M.A.	34,270	36,122	37,274	37,621	37,401	37,264	(X)	37,263	371.4	1.3	0.3	(–Z)
N.Y.	16,838	17,734	18,268	18,367	18,214	18,101	2	18,120	378.8	1.3	0.8	–0.2
N.J.	6,103	6,767	7,193	7,349	7,325	7,322	9	7,316	972.7	2.3	1.7	0.3
Pa.	11,329	11,620	11,813	11,905	11,862	11,841	4	11,827	263.0	0.8	0.4	(Z)
E.N.C.	36,291	38,406	40,313	40,783	40,824	40,902	(X)	40,979	167.9	1.7	1.1	0.3
Ohio	9,734	10,201	10,664	10,722	10,743	10,745	6	10,759	262.6	2.0	0.9	0.2
Ind.	4,674	4,922	5,202	5,286	5,304	5,313	12	5,311	147.1	1.7	1.1	0.4
Ill.	10,086	10,698	11,128	11,244	11,176	11,160	5	11,145	199.9	1.4	1.0	(Z)
Mich.	7,834	8,357	8,890	9,013	9,061	9,117	7	9,157	181.2	2.0	1.3	0.6
Wis.	3,962	4,232	4,429	4,526	4,539	4,566	16	4,607	84.6	1.4	1.1	0.8
W.N.C.	15,424	15,819	16,360	16,617	16,635	16,657	(X)	16,690	32.9	0.9	0.6	0.4
Minn.	3,425	3,592	3,815	3,877	3,890	3,905	19	3,926	49.5	1.3	1.1	0.6
Iowa	2,756	2,742	2,832	2,884	2,863	2,857	25	2,870	51.3	0.5	0.3	0.3
Mo.	4,320	4,467	4,688	4,747	4,768	4,772	15	4,763	69.0	0.9	0.8	0.3
N. Dak.	634	649	620	634	635	636	45	635	9.2	0.2	–0.2	0.5
S. Dak.	683	692	668	680	682	681	44	683	9.0	0.4	–0.2	0.4
Nebr.	1,417	1,471	1,488	1,528	1,533	1,541	35	1,546	20.2	0.7	0.5	0.8
Kans.	2,183	2,206	2,249	2,268	2,264	2,266	31	2,267	27.7	1.3	0.3	0.2
S.A.	26,091	28,743	30,805	31,921	32,602	33,208	(X)	33,715	126.3	2.1	1.7	1.8
Del.	449	507	551	571	573	577	47	579	292.1	3.4	2.1	1.0
Md.	3,113	3,600	3,938	4,048	4,074	4,089	18	4,098	414.3	2.8	2.4	0.8
D.C.	765	797	756	752	734	721	(X)	716	(3)	–0.5	–0.1	–1.1
Va.	3,986	4,411	4,659	4,765	4,844	4,910	13	4,967	124.9	1.9	1.6	1.3
W. Va.	1,853	1,786	1,751	1,795	1,788	1,784	34	1,803	74.9	–0.8	–0.6	0.6
N.C.	4,573	4,863	5,098	5,221	5,302	5,375	11	5,451	111.7	1.2	1.1	1.3
S.C.	2,392	2,494	2,597	2,688	2,724	2,775	26	2,818	93.2	1.2	0.8	1.6
Ga.	3,956	4,332	4,607	4,733	4,818	4,877	14	4,926	84.8	1.4	1.5	1.3
Fla.	5,004	5,954	6,849	7,347	7,745	8,099	8	8,357	154.5	5.9	3.2	4.1
E.S.C.	12,073	12,627	12,839	13,156	13,286	13,412	(X)	13,544	75.7	0.5	0.6	1.1
Ky.	3,041	3,149	3,231	3,306	3,328	3,354	23	3,396	85.6	0.4	0.6	1.0
Tenn.	3,567	3,798	3,937	4,072	4,095	4,149	17	4,188	101.3	0.7	1.0	1.2
Ala.	3,274	3,443	3,451	3,521	3,548	3,575	21	3,614	71.3	0.5	0.5	0.9
Miss.	2,182	2,240	2,220	2,256	2,317	2,334	29	2,346	49.6	(Z)	0.2	1.1
W.S.C.	17,010	18,209	19,388	19,982	20,277	20,529	(X)	20,855	48.8	1.5	1.3	1.5
Ark.	1,789	1,894	1,932	2,008	2,035	2,068	33	2,116	40.7	–0.6	0.8	1.8
La.	3,260	3,496	3,652	3,738	3,748	3,762	20	3,791	84.4	1.9	1.1	0.7
Okla.	2,336	2,440	2,567	2,633	2,669	2,681	27	2,712	39.4	0.5	0.9	1.7
Tex.	9,624	10,378	11,236	11,604	11,828	12,017	3	12,237	46.7	2.2	1.6	1.7
Mt.	6,916	7,749	8,348	8,880	9,200	9,440	(X)	9,644	11.3	3.1	1.9	2.9
Mont.	673	706	698	716	730	737	43	748	5.1	1.4	0.3	1.4
Idaho	671	686	718	755	776	796	41	820	9.9	1.3	0.7	2.7
Wyo.	331	332	334	346	353	362	49	374	3.8	1.3	(Z)	2.3
Colo.	1,760	1,985	2,223	2,364	2,468	2,515	28	2,534	24.4	2.9	2.3	2.7
N. Mex.	954	1,012	1,023	1,076	1,099	1,119	37	1,147	9.4	3.3	0.7	2.3
Ariz.	1,321	1,584	1,792	1,963	2,073	2,160	32	2,224	19.6	5.7	3.1	4.4
Utah	900	991	1,066	1,127	1,150	1,179	36	1,206	14.7	2.0	1.7	2.5
Nev.	291	444	493	533	551	574	46	592	5.4	6.0	5.4	3.7
Pac.	21,368	24,464	26,600	27,156	27,474	27,821	(X)	28,234	31.7	3.4	2.2	1.2
Wash.	2,855	2,967	3,413	3,418	3,431	3,494	22	3,544	53.2	1.8	1.8	0.8
Oreg.	1,772	1,937	2,101	2,185	2,219	2,255	30	2,288	23.8	1.5	1.7	1.7
Calif.	15,870	18,585	20,007	20,411	20,652	20,876	1	21,185	135.5	4.0	2.3	1.1
Alaska	229	271	304	325	330	341	50	352	.6	5.4	2.9	3.0
Hawaii	642	704	774	816	841	854	40	865	134.6	2.6	1.9	2.2

X Not applicable. Z Less than 0.05 percent.

[1] For area figures used to derive these data, see table 303.

[2] U.S. total revised. State data revisions not available; therefore, detail will not add to total. [3] 11,737.7.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P–25, Nos. 499, 520, 533, and 615.

No. 11. Population, Rank, Percent Change, and

[As of census date: **Jan. 1, 1920**, and **Apr. 1 thereafter**, except as noted. Insofar as possible, population shown is that *Historical Statistics, Colonial Times to 1970*, series A 172 for population

STATE OR OTHER AREA	POPULATION (1,000)									
	1920	*1930*	*1940*	*1950*	1960			1970		
					Total	Male	Female	Total	Male	Female
U.S.	106,022	123,203	132,165	151,326	179,323	88,331	90,992	203,210	98,882	104,328
Regions:										
N. East	29,662	34,427	35,977	39,478	44,678	21,726	22,952	49,041	23,563	25,478
N. Cen.	34,020	38,594	40,143	44,461	51,619	25,472	26,147	56,572	27,563	29,009
South	33,126	37,858	41,666	47,197	54,973	27,065	27,908	62,795	30,588	32,208
West	9,214	12,324	14,379	20,190	28,053	14,067	13,986	34,804	17,199	17,606
N.E.	7,401	8,166	8,437	9,314	10,509	5,121	5,388	11,842	5,715	6,127
Maine	768	797	847	914	969	479	490	992	483	509
N.H.	443	465	492	533	607	298	309	738	361	377
Vt.	352	360	359	378	390	192	198	444	217	227
Mass.	3,852	4,250	4,317	4,691	5,149	2,486	2,662	5,689	2,719	2,970
R.I.	604	687	713	792	859	422	438	947	464	482
Conn.	1,381	1,607	1,709	2,007	2,535	1,244	1,291	3,032	1,470	1,561
M.A.	22,261	26,261	27,539	30,164	34,168	16,605	17,563	37,199	17,848	19,351
N.Y.	10,385	12,588	13,479	14,830	16,782	8,123	8,659	18,237	8,715	9,522
N.J.	3,156	4,041	4,160	4,835	6,067	2,972	3,095	7,168	3,467	3,701
Pa.	8,720	9,631	9,900	10,498	11,319	5,510	5,810	11,794	5,665	6,128
E.N.C.	21,476	25,297	26,626	30,399	36,225	17,863	18,362	40,252	19,602	20,650
Ohio	5,759	6,647	6,908	7,947	9,706	4,764	4,942	10,652	5,163	5,489
Ind.	2,930	3,239	3,428	3,934	4,662	2,299	2,364	5,194	2,531	2,662
Ill.	6,485	7,631	7,897	8,712	10,081	4,953	5,128	11,114	5,392	5,722
Mich.	3,668	4,842	5,256	6,372	7,823	3,883	3,940	8,875	4,349	4,526
Wis.	2,632	2,939	3,138	3,435	3,952	1,965	1,987	4,418	2,167	2,250
W.N.C.	12,544	13,297	13,517	14,061	15,394	7,609	7,785	16,319	7,960	8,359
Minn.	2,387	2,564	2,792	2,982	3,414	1,693	1,721	3,805	1,864	1,941
Iowa	2,404	2,471	2,538	2,621	2,758	1,359	1,398	2,824	1,373	1,452
Mo.	3,404	3,629	3,785	3,955	4,320	2,108	2,212	4,677	2,256	2,421
N. Dak.	647	681	642	620	632	323	309	618	312	306
S. Dak.	637	693	643	653	681	344	336	666	330	335
Nebr.	1,296	1,378	1,316	1,326	1,411	700	711	1,483	724	759
Kans.	1,769	1,881	1,801	1,905	2,179	1,081	1,097	2,247	1,102	1,145
S.A.	13,990	15,794	17,823	21,182	25,972	12,792	13,179	30,671	14,944	15,728
Del.	223	238	267	318	446	221	225	548	267	281
Md.	1,450	1,632	1,821	2,343	3,101	1,533	1,567	3,922	1,916	2,006
D.C.	438	487	663	802	764	358	406	757	351	405
Va.	2,309	2,422	2,678	3,319	3,967	1,979	1,988	4,648	2,297	2,351
W. Va.	1,464	1,729	1,902	2,006	1,860	915	945	1,744	845	900
N.C.	2,559	3,170	3,572	4,062	4,556	2,247	2,309	5,082	2,488	2,594
S.C.	1,684	1,739	1,900	2,117	2,383	1,176	1,207	2,591	1,272	1,318
Ga.	2,896	2,909	3,124	3,445	3,943	1,926	2,017	4,590	2,231	2,359
Fla.	968	1,468	1,897	2,771	4,952	2,437	2,515	6,789	3,276	3,514
E.S.C.	8,893	9,887	10,778	11,477	12,050	5,909	6,141	12,803	6,213	6,591
Ky.	2,417	2,615	2,846	2,945	3,038	1,508	1,530	3,219	1,579	1,640
Tenn.	2,338	2,617	2,916	3,292	3,567	1,741	1,826	3,924	1,898	2,026
Ala.	2,348	2,646	2,833	3,062	3,267	1,592	1,675	3,444	1,662	1,782
Miss.	1,791	2,010	2,184	2,179	2,178	1,068	1,110	2,217	1,074	1,143
W.S.C.	10,242	12,177	13,065	14,538	16,951	8,364	8,587	19,321	9,431	9,889
Ark.	1,752	1,854	1,949	1,910	1,786	879	907	1,923	932	991
La.	1,799	2,102	2,364	2,684	3,257	1,592	1,665	3,641	1,771	1,870
Okla.	2,028	2,396	2,336	2,233	2,328	1,148	1,180	2,559	1,246	1,313
Texas	4,663	5,825	6,415	7,711	9,580	4,745	4,835	11,197	5,481	5,716
Mt.	3,336	3,702	4,150	5,075	6,855	3,449	3,406	8,282	4,102	4,180
Mont.	549	538	559	591	675	344	331	694	347	347
Idaho	432	445	525	589	667	338	329	713	356	357
Wyo.	194	226	251	291	330	169	161	332	167	166
Colo.	940	1,036	1,123	1,325	1,754	870	883	2,207	1,089	1,118
N. Mex.	360	423	532	681	951	480	471	1,016	501	515
Ariz.	334	436	499	750	1,302	655	647	1,771	871	900
Utah	449	508	550	689	891	445	446	1,059	523	536
Nev.	77	91	110	160	285	148	138	489	248	241
Pac.	5,878	8,622	10,229	15,115	21,198	10,619	10,579	26,523	13,097	13,426
Wash.	1,357	1,563	1,736	2,379	2,853	1,435	1,418	3,409	1,694	1,715
Oreg.	783	954	1,090	1,521	1,769	880	889	2,091	1,024	1,067
Calif.	3,427	5,677	6,907	10,586	15,717	7,837	7,880	19,953	9,817	10,136
Alaska	55	[2] 59	[2] 73	129	226	129	97	300	163	137
Hawaii	256	368	423	500	633	338	295	769	399	369
P.R.	1,300	1,544	1,869	2,211	2,350	1,163	1,187	2,712	1,330	1,382

X Not applicable. Z Less than 0.05 percent. [1] For United States, population of United States has been divided by total land area. For each State and Puerto Rico, population at given census has been divided by land area as then constituted. [2] 1930 as of Oct. 1, 1929; 1940 as of Oct. 1, 1939.

Density—States and Puerto Rico: 1920 to 1970

of present area of State. Minus sign (—) denotes decrease. For composition of regions, see fig. I, inside front cover. See by regions and A 195-196 for population and density by States]

RANK				PERCENT CHANGE					POPULATION PER SQUARE MILE OF LAND AREA [1]						STATE OR OTHER AREA
1920	1940	1960	1970	1920–1930	1930–1940	1940–1950	1950–1960	1960–1970	1920	1930	1940	1950	1960	1970	
(X)	(X)	(X)	(X)	16.2	7.3	14.5	18.5	13.3	29.9	34.7	37.2	42.6	50.6	57.5	U.S.
															Regions:
(X)	(X)	(X)	(X)	10.1	4.5	9.7	13.2	9.8	183.1	210.3	219.8	241.2	273.4	300.4	N. East.
(X)	(X)	(X)	(X)	13.4	4.0	10.8	16.1	9.6	45.0	51.1	53.1	58.8	68.6	75.2	N. Cen.
(X)	(X)	(X)	(X)	14.3	10.1	13.3	16.5	14.2	37.7	43.0	47.4	53.7	62.8	71.9	South.
(X)	(X)	(X)	(X)	33.7	18.7	40.4	38.9	24.1	5.3	7.0	8.2	11.5	16.0	19.9	West.
(X)	(X)	(X)	(X)	10.3	3.3	10.4	12.8	12.7	119.4	129.2	133.5	147.5	166.8	188.1	N.E.
35	35	36	38	3.8	6.2	7.9	6.1	2.4	25.7	25.7	27.3	29.4	31.3	32.1	Maine.
41	44	45	41	5.0	5.6	8.5	13.8	21.5	49.1	51.6	54.5	59.1	67.2	81.7	N.H.
44	46	47	48	2.0	−0.1	5.2	3.2	14.0	38.6	38.8	38.7	40.7	42.0	47.9	Vt.
6	8	9	10	10.3	1.6	8.7	9.8	10.5	479.2	537.4	545.9	596.2	657.3	727.0	Mass.
38	36	39	39	13.7	3.8	11.0	8.5	10.1	566.4	649.8	674.2	748.5	819.3	902.5	R.I.
29	31	25	24	16.4	6.4	17.4	26.3	19.6	286.4	328.0	348.9	409.7	520.6	623.6	Conn.
(X)	(X)	(X)	(X)	18.0	4.9	8.5	13.3	8.9	222.6	261.3	274.0	300.1	340.2	670.8	M.A.
1	1	1	2	21.2	7.1	10.6	13.2	8.7	217.9	262.6	281.2	309.3	350.6	381.3	N.Y.
10	9	8	8	28.1	2.9	16.2	25.5	18.2	420.0	537.3	553.1	642.8	805.5	953.1	N.J.
2	2	3	3	10.5	2.8	6.0	7.8	4.2	194.5	213.8	219.8	233.1	251.4	262.3	Pa.
(X)	(X)	(X)	(X)	17.3	5.3	14.2	19.2	11.1	87.5	103.2	108.7	124.1	148.2	184.9	E.N.C.
4	4	5	6	15.4	3.9	15.0	22.1	9.7	141.4	161.6	166.0	193.8	236.6	260.0	Ohio.
11	12	11	11	10.5	5.8	14.8	18.5	11.4	81.9	89.4	94.7	108.7	128.8	149.9	Ind.
3	3	4	5	17.7	3.5	10.3	15.7	10.2	115.7	136.4	141.2	155.8	180.4	199.4	Ill.
7	7	7	7	32.0	8.5	21.2	22.8	13.4	63.8	84.9	92.2	111.7	137.7	158.2	Mich.
13	13	15	16	11.7	6.8	9.5	15.1	11.8	47.6	53.7	57.3	62.8	72.6	81.1	Wis.
(X)	(X)	(X)	(X)	6.0	1.7	4.0	9.5	6.0	24.6	26.0	26.5	27.5	30.3	32.1	W.N.C.
17	18	18	19	7.4	8.9	6.8	14.5	11.5	29.5	32.0	34.9	37.3	43.1	48.0	Minn.
16	20	24	25	2.8	2.7	3.3	5.2	2.4	43.2	44.1	45.3	46.8	49.2	50.5	Iowa.
9	10	13	13	6.6	4.3	4.5	9.2	8.3	49.5	52.4	54.6	57.1	62.6	67.8	Mo.
36	38	44	45	5.3	−5.7	−3.5	2.1	−2.3	9.2	9.7	9.2	8.8	9.1	8.9	N. Dak.
37	37	40	44	8.8	−7.2	1.5	4.3	−2.2	8.3	9.1	8.4	8.5	9.0	8.8	S. Dak.
31	32	34	35	6.3	−4.5	0.7	6.5	5.1	16.9	18.0	17.2	17.3	18.4	19.4	Nebr.
24	29	28	28	6.3	−4.3	5.8	14.3	3.1	21.6	22.9	21.9	23.2	26.6	27.5	Kans.
(X)	(X)	(X)	(X)	12.9	12.9	18.8	22.6	18.1	52.0	58.6	66.4	79.0	97.1	114.9	S.A.
47	47	46	46	6.9	11.8	19.4	40.3	22.8	113.5	120.5	134.7	160.8	225.2	278.5	Del.
28	28	21	18	12.5	11.6	28.6	32.3	26.5	145.8	165.0	184.2	237.1	313.5	396.5	Md.
(X)	(X)	(X)	(X)	11.3	36.2	21.0	−4.8	−1.0	7,293	7,982	10,870	13,151	12,524	12,402	D.C.
20	19	14	14	4.9	10.6	23.9	19.5	17.2	57.4	60.7	67.1	83.2	99.6	110.9	Va.
27	25	30	34	18.1	10.0	5.4	−7.2	−6.2	60.9	71.8	79.0	83.3	77.2	72.5	W. Va.
14	11	12	12	23.9	12.7	13.7	12.2	11.5	52.5	64.5	72.7	82.7	93.2	104.1	N.C.
26	26	26	26	3.3	0.3	11.4	12.5	8.7	55.2	56.8	62.1	69.9	78.7	85.7	S.C.
12	14	16	15	0.4	7.4	10.3	14.5	16.4	49.3	49.7	53.4	58.9	67.8	79.0	Ga.
32	27	10	9	51.6	29.2	46.1	78.7	37.1	17.7	27.1	35.0	51.1	91.5	125.5	Fla.
(X)	(X)	(X)	(X)	11.2	9.0	6.5	5.0	6.3	49.5	54.8	59.7	63.8	67.2	71.5	E.S.C.
15	16	22	23	8.2	8.8	3.5	3.2	5.9	60.2	65.2	70.9	73.9	76.2	81.2	Ky.
19	15	17	17	11.9	11.4	12.9	8.4	10.0	56.1	62.4	69.5	78.8	86.2	94.9	Tenn.
18	17	19	21	12.7	7.1	8.1	6.7	5.4	45.8	51.8	55.5	59.9	64.2	67.9	Ala.
23	23	29	29	12.2	8.7	−0.2	(Z)	1.8	38.6	42.4	45.1	45.1	46.0	46.9	Miss.
(X)	(X)	(X)	(X)	18.9	7.3	11.3	16.6	14.0	23.8	28.3	30.3	33.8	39.5	45.2	W.S.C.
25	24	31	32	5.8	5.1	−2.0	−6.5	7.7	33.4	35.2	37.0	36.3	34.2	37.0	Ark.
22	21	20	20	16.9	12.5	13.5	21.4	11.8	39.6	46.5	52.3	59.4	72.2	81.0	La.
21	22	27	27	18.1	−2.5	−4.4	4.3	9.9	29.2	34.6	33.7	32.4	33.8	37.2	Okla.
5	6	6	4	24.9	10.1	20.2	24.2	16.9	17.8	22.1	24.3	29.3	36.4	42.7	Texas.
(X)	(X)	(X)	(X)	11.0	12.1	22.3	35.1	20.8	3.9	4.3	4.8	5.9	8.0	9.7	Mt.
39	39	41	43	−2.1	4.1	5.6	14.2	2.9	3.8	3.7	3.8	4.1	4.6	4.8	Mont.
42	42	42	42	3.0	17.9	12.1	13.3	6.8	5.2	5.4	6.3	7.1	8.1	8.6	Idaho.
48	48	48	49	16.0	11.2	15.9	13.6	0.7	2.0	2.3	2.0	3.0	3.4	3.4	Wyo.
33	33	33	30	10.2	8.4	18.0	32.4	25.8	9.1	10.0	10.8	12.8	16.9	21.3	Colo.
43	41	37	37	17.5	25.6	28.1	39.6	6.8	2.9	3.5	4.4	5.6	7.8	8.4	N. Mex.
45	43	35	33	30.3	14.6	50.1	73.7	36.0	2.9	3.8	4.4	6.6	11.5	16.6	Ariz.
40	40	38	36	13.0	8.4	25.2	29.3	18.9	5.5	6.2	8.7	8.4	10.8	12.9	Utah.
49	49	49	47	17.6	21.1	45.2	78.2	71.3	0.7	0.8	1.0	1.5	2.6	4.4	Nev.
(X)	(X)	(X)	(X)	46.7	18.7	47.8	40.2	25.1	6.6	9.6	11.4	16.8	23.8	29.7	Pac.
30	30	23	22	15.2	11.1	37.0	19.9	19.5	20.3	23.3	25.9	35.6	42.8	51.2	Wash.
34	34	32	31	21.8	14.2	39.6	18.3	18.2	8.2	9.9	11.3	15.8	18.4	21.7	Oreg.
8	5	2	1	65.7	21.7	53.3	48.5	27.0	22.0	36.2	44.1	67.5	100.4	127.6	Calif.
50	50	50	50	7.7	22.3	77.4	75.8	32.8	0.1	[2] 0.1	0.2	0.4	0.5	Alaska.	
46	45	43	40	43.9	14.8	18.2	26.2	21.5	39.9	57.5	66.0	78.0	98.5	119.6	Hawaii.
(X)	(X)	(X)	(X)	18.8	21.1	18.3	6.3	15.4	379.7	451.0	546.1	645.8	686.4	792.8	P.R.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970*, vol. I.

No. 12. Components of Population Change—States: 1960 to 1970 and 1970 to 1975

[**In thousands, except percent.** Total resident population. For explanation of methodology, see source. Minus sign (−) denotes decrease. See also *Historical Statistics, Colonial Times to 1970*, series C 25–75]

State	April 1, 1960 to April 1, 1970					April 1, 1970 to July 1, 1975				
	Net increase		Births	Deaths	Net total migration [2]	Net increase		Births	Deaths	Net total migration [2]
	Number	Percent [1]				Number	Percent [1]			
United States	**23,912**	**13.3**	**39,033**	**18,192**	**3,070**	**9,817**	**4.8**	**17,490**	**10,200**	**2,527**
New England	**1,338**	**12.7**	**2,169**	**1,147**	**316**	**351**	**3.0**	**885**	**605**	**71**
Maine	24	2.5	203	109	−69	66	6.6	86	57	37
New Hampshire	131	21.5	133	71	69	80	10.9	64	39	55
Vermont	55	14.1	85	45	15	26	5.9	39	23	11
Massachusetts	541	10.5	1,040	574	74	138	2.4	411	298	25
Rhode Island	90	10.5	171	93	13	−23	−2.4	70	49	−43
Connecticut	497	19.6	537	255	214	63	2.1	215	138	−14
Middle Atlantic	**3,034**	**8.9**	**6,725**	**3,749**	**59**	**50**	**0.1**	**2,783**	**1,975**	**−758**
New York	1,458	8.7	3,361	1,852	−51	−121	−0.7	1,375	958	−539
New Jersey	1,101	18.2	1,259	645	488	145	2.0	538	357	−37
Pennsylvania	475	4.2	2,105	1,252	−378	26	0.2	869	661	−182
East North Central	**4,028**	**11.1**	**7,832**	**3,652**	**−153**	**713**	**1.8**	**3,469**	**1,982**	**−774**
Ohio	946	9.7	2,047	975	−126	102	1.0	910	527	−282
Indiana	531	11.4	1,023	475	−16	116	2.2	466	257	−94
Illinois	1,033	10.2	2,153	1,077	−43	32	0.3	951	576	−343
Michigan	1,052	13.4	1,754	729	27	275	3.1	786	406	−105
Wisconsin	466	11.8	856	395	4	189	4.3	355	216	50
West North Central	**930**	**6.0**	**3,133**	**1,604**	**−599**	**362**	**2.2**	**1,332**	**866**	**−103**
Minnesota	391	11.5	744	327	−25	120	3.1	308	179	−9
Iowa	68	2.4	541	291	−183	45	1.6	221	154	−22
Missouri	358	8.3	857	502	2	85	1.8	385	270	−29
North Dakota	−15	−2.3	135	55	−94	17	2.7	53	30	−7
South Dakota	−14	−2.1	146	65	−94	17	2.6	59	35	−6
Nebraska	72	5.1	291	146	−73	61	4.1	127	80	14
Kansas	70	3.2	419	218	−130	18	0.8	179	117	−44
South Atlantic	**4,700**	**18.1**	**5,965**	**2,598**	**1,332**	**3,036**	**9.9**	**2,762**	**1,585**	**1,859**
Delaware	102	22.8	109	45	38	31	5.7	47	26	9
Maryland	822	26.5	740	303	385	174	4.4	310	172	37
District of Columbia	−7	−1.0	182	89	−100	−41	−5.4	63	43	−61
Virginia	682	17.2	909	369	141	315	6.8	401	211	125
West Virginia	−116	−6.2	339	190	−265	59	3.4	152	105	11
North Carolina	526	11.5	1,032	412	−94	367	7.2	472	242	137
South Carolina	208	8.7	573	216	−149	227	8.8	265	125	88
Georgia	646	16.4	975	379	51	338	7.4	465	224	97
Florida	1,838	37.1	1,107	596	1,326	1,565	23.0	587	438	1,416
East South Central	**754**	**6.3**	**2,665**	**1,213**	**−698**	**736**	**5.7**	**1,218**	**685**	**202**
Kentucky	181	6.0	647	313	−153	175	5.4	295	177	57
Tennessee	357	10.0	755	353	−45	262	6.7	352	205	115
Alabama	177	5.4	729	319	−233	170	4.9	329	180	21
Mississippi	39	1.8	534	228	−267	129	5.8	242	123	9
West South Central	**2,371**	**14.0**	**4,012**	**1,599**	**−42**	**1,530**	**7.9**	**1,915**	**948**	**563**
Arkansas	137	7.7	401	193	−71	192	10.0	182	114	125
Louisiana	386	11.9	832	316	−130	148	4.1	364	177	−38
Oklahoma	231	9.9	461	244	13	152	6.0	226	141	68
Texas	1,617	16.9	2,318	847	146	1,037	9.3	1,143	515	409
Mountain	**1,429**	**20.8**	**1,724**	**602**	**307**	**1,354**	**16.3**	**888**	**366**	**832**
Montana	20	2.9	144	66	−58	53	7.7	63	35	26
Idaho	46	6.9	146	58	−42	107	14.9	77	33	63
Wyoming	2	0.7	70	28	−39	42	12.5	33	16	25
Colorado	453	25.8	401	163	215	324	14.7	207	94	212
New Mexico	65	6.8	263	68	−130	130	12.7	112	41	59
Arizona	470	36.1	365	122	228	448	25.3	202	85	332
Utah	169	18.9	245	65	−11	147	13.8	147	39	39
Nevada	203	71.3	91	31	144	103	21.1	47	22	78
Pacific	**5,328**	**25.1**	**4,808**	**2,028**	**2,547**	**1,686**	**6.3**	**2,237**	**1,187**	**635**
Washington	556	19.5	591	284	249	131	3.8	272	158	17
Oregon	323	18.2	346	182	159	197	9.4	171	107	133
California	4,236	27.0	3,634	1,511	2,113	1,214	6.1	1,675	893	431
Alaska	76	33.6	73	13	16	49	16.3	37	8	20
Hawaii	137	21.7	164	37	11	95	12.3	83	22	34

[1] 1960 to 1970 based on 1960 population; 1970 to 1975 based on 1970 population.
[2] Comprises both net immigration from abroad and net interdivisional or interstate migration according to the area shown. Includes movements of persons in the Armed Forces.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P–25, Nos. 460 and 615, and unpublished data.

No. 13. Population Projections—States: 1980 and 1985

[**In thousands.** As of July 1. Preliminary. These projections are consistent with the 1970 census, but do not reflect actual population trends since 1970. Thus, for many States, these projections no longer appear reasonable. See 1975 estimates of State populations in table 10. Roman numerals indicate interstate migration assumptions. Series I assumes 1960–1970 migration patterns will continue. Series III assumes no net interstate migration. Letter E represents national population projection series (since superseded by Series II; see table 3) in which the ultimate average fertility level is 2.1 births per woman]

STATE	SERIES I–E		SERIES III–E		STATE	SERIES I–E		SERIES III–E	
	1980	1985	1980	1985		1980	1985	1980	1985
U.S.	[1] 226,934	[1] 239,329	[1] 226,934	[1] 239,329	S.A.—Con.				
					W. Va.	[2] 1,634	[2] 1,598	1,856	1,914
N.E.	13,252	13,997	13,231	13,972	N.C.	[2] 5,482	[2] 5,682	5,602	5,858
Maine	[2] 1,016	[2] 1,031	1,099	1,160	S.C.	[2] 2,731	[2] 2,800	2,902	3,063
N.H.	878	950	[2] 817	[2] 860	Ga.	5,191	5,494	5,154	5,442
Vt.	504	535	495	522	Fla.	[2] 8,280	[2] 8,980	[2] 7,272	[2] 7,545
Mass.	6,277	6,588	[3] 6,359	[3] 6,716					
R.I.	[3] 1,027	[3] 1,068	[3] 1,054	[3] 1,113	E.S.C.	[2] 13,440	[2] 13,793	14,096	14,775
Conn.	[3] 3,551	[3] 3,825	[3] 3,409	[3] 3,601	Ky.	[2] 3,372	[2] 3,461	3,531	3,700
					Tenn.	4,259	4,430	4,266	4,433
M.A.	[3] 40,246	[3] 41,930	[3] 41,178	[3] 43,223	Ala.	[2] 3,566	[2] 3,634	3,790	3,969
N.Y.	[3] 19,789	[3] 20,660	[3] 20,675	[3] 21,951	Miss.	[2] 2,245	[2] 2,268	2,509	2,673
N.J.	[3] 8,300	[3] 8,906	[3] 7,949	[3] 8,342					
Pa.	12,157	12,364	12,555	12,931	W.S.C.	21,627	22,804	21,883	23,236
					Ark.	[2] 2,052	[2] 2,126	[2] 2,118	[2] 2,225
E.N.C.	[3] 44,674	[3] 47,042	[3] 44,960	[3] 47,400	La.	3,975	4,141	4,166	4,446
Ohio	[3] 11,675	[3] 12,218	[3] 11,772	[3] 12,341	Okla.	2,787	2,912	2,753	2,853
Ind.	[3] 5,782	[3] 6,093	[3] 5,778	[3] 6,081	Tex.	12,812	13,625	12,847	13,711
Ill.	[3] 12,256	[3] 12,885	[3] 12,427	[3] 13,108					
Mich.	[3] 10,031	[3] 10,639	[3] 10,045	[3] 10,649	Mt.	[2] 9,617	[2] 10,286	[2] 9,552	[2] 10,247
Wis.	4,930	5,207	4,938	5,220	Mont.	[2] 721	[2] 739	780	827
					Idaho	[2] 761	[2] 790	[2] 807	[2] 858
W.N.C.	17,385	17,995	17,948	18,839	Wyo.	[2] 342	[2] 351	[2] 374	[2] 397
Minn.	4,245	4,483	4,286	4,549	Colo.	[2] 2,636	[2] 2,848	[2] 2,473	[2] 2,609
Iowa	2,908	2,962	3,091	3,239	N. Mex.	[2] 1,088	[2] 1,126	1,230	1,350
Mo.	5,070	5,288	5,040	5,235	Ariz.	[2] 2,164	[2] 2,352	[2] 2,054	[2] 2,215
N. Dak.	[2] 600	[2] 597	[2] 702	[2] 750	Utah	[2] 1,234	[2] 1,322	[2] 1,276	[2] 1,395
S. Dak.	[2] 658	[2] 660	[2] 748	[2] 796	Nev.	673	759	[2] 559	[2] 595
Nebr.	1,570	1,620	1,638	1,723					
Kans.	2,334	2,386	[2] 2,442	[2] 2,547	Pac.	[3] 31,832	[3] 34,539	30,286	32,230
					Wash.	[2] 3,958	[2] 4,236	3,768	3,954
S.A.[4]	34,860	36,942	[2] 33,799	[2] 35,408	Oreg.	2,421	2,591	[2] 2,264	[2] 2,351
Del.	[3] 655	[3] 709	618	654	Calif.	[3] 24,226	[3] 26,429	22,917	24,446
Md.	[3] 4,782	[3] 5,225	4,386	4,618	Alaska	[2] 352	[2] 374	[2] 370	[2] 410
Va.	5,229	5,512	5,140	5,390	Hawaii	[2] 874	[2] 908	966	1,068

[1] Resident population consistent with Series E in *Current Population Reports*, series P–25, No. 470, which has been superseded by Series II. See headnote, table 3.
[2] Figure is consistent with a projected population for 1975 that is lower than the 1975 estimated population (as shown in table 10) by more than 3.0 percent.
[3] Figure is consistent with a projected population for 1975 that is higher than the 1975 estimated population (as shown in table 10) by 3.0 percent or more.
[4] Includes District of Columbia, not shown separately because methodology is not applicable.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P–25, No. 477.

No. 14. Metropolitan and Nonmetropolitan Area Population Using Current SMSA Definitions: 1940 to 1974

[Metropolitan area definition as of year shown, except as noted; see Appendix I. SMSA=Standard Metropolitan Statistical Area. Data for 1940 through 1960 are for total resident population. Data for 1970 and 1974 exclude inmates of institutions and Armed Forces in barracks]

ITEM	1940 [1]	1950	1960	1970	1974
Metropolitan areas:					
Number of SMSA's	168	168	209	243	264
Population, 1,000	69,279	84,501	112,885	137,058	151,286
Percent change over previous year shown	(X)	22.0	33.6	21.4	10.4
Percent of total U.S. population	52.6	56.1	63.0	68.6	72.8
Land area, percent of U.S. land area	7.0	7.0	8.7	11.0	13.8
Nonmetropolitan areas, population, 1,000	[2] 62,390	[2] 66,196	[2] 66,438	62,761	56,662

X Not applicable. [1] 1950 metropolitan area definition.
[2] Source: U.S. Bureau of the Census, *U.S. Census of Population, 1940; 1950;* and *1960.*

Source: Except as noted, U.S. Bureau of the Census, *Current Population Reports*, series P–23, No. 55.

No. 15. Population, by Residence and Race: 1950 to 1973

[In millions, except percent. As of April, except 1973 as of July. SMSA=Standard metropolitan statistical area. Minus sign (−) denotes decrease. See also *Historical Statistics, Colonial Times to 1970*, series A 276-287]

Residence and race	243 SMSA's[1]										266 SMSA's[2]		
	1950	1960		1970		1973		Average annual percent change			1970	1973	Average annual percent change, 1970–1973
		Total	Percent	Total	Percent	Total	Percent	1950–1960	1960–1970	1970–1973			
Total	151.3	179.3	100.0	[3]203.2	100.0	209.8	100.0	1.7	1.3	1.0	203.2	209.8	1.0
SMSA's, total	94.6	119.6	66.7	139.5	68.7	142.9	68.1	2.3	1.5	0.8	148.3	152.5	0.8
Central cities	53.7	59.9	33.4	64.3	31.6	63.6	30.3	1.1	0.6	−0.3	66.4	65.8	−0.3
Outside central cities	40.9	59.6	33.3	75.2	37.0	79.3	37.8	3.8	2.4	1.6	81.9	86.7	1.7
Nonmetro. areas	56.7	59.7	33.3	63.8	31.4	66.9	31.9	0.5	0.7	1.5	54.9	57.4	1.3
White	135.2	158.8	100.0	177.7	100.0	(NA)	(NA)	1.6	1.1	(NA)			
SMSA's	85.1	105.8	66.7	120.6	67.8	(NA)	(NA)	2.1	1.4	(NA)			
Central cities	46.8	49.4	31.1	49.4	27.8	(NA)	(NA)	0.6	−0.1	(NA)			
Outside central cities	38.3	56.4	35.5	71.1	40.0	(NA)	(NA)	3.8	2.5	(NA)			
Nonmetro. areas	50.1	53.0	33.4	57.2	32.2	(NA)	(NA)	0.7	0.6	(NA)		(NA)	
Negro	15.0	18.9	100.0	22.6	100.0	(NA)	(NA)	2.3	1.9	(NA)			
SMSA's	8.9	12.7	67.5	16.8	74.3	(NA)	(NA)	3.6	2.8	(NA)			
Central cities	6.6	9.9	52.3	13.1	58.2	(NA)	(NA)	4.1	2.8	(NA)			
Outside central cities	2.2	2.9	15.2	3.6	16.1	(NA)	(NA)	2.1	2.8	(NA)			
Nonmetro. areas	6.1	6.1	32.5	5.8	25.7	(NA)	(NA)	−0.1	−0.5	(NA)			

NA Not available. [1] Refers to U.S. Office of Management and Budget SMSA definitions as of February 1971 for 1970 Census of Population. [2] Refers to SMSA definitions as of May 1975; see text, Appendix I.
[3] See footnote 3, table 1. Totals include corrections and some annexations that are not included in race data.

Source: U.S. Bureau of the Census, *U.S. Census of Population; 1960* and *1970*, vol. 1, and *Current Population Reports*, series P-25, Nos. 546-595.

No. 16. Land Area, Population, and Density of Urban and Rural Territory, by Metropolitan and Nonmetropolitan Status: 1960 and 1970

[Areas as defined for the 1960 and 1970 censuses, respectively. Changes in land area between the censuses reflect (a) changes in the extent of urban territory and of standard metropolitan statistical areas (SMSA's) and (b) alterations resulting from remeasurement of land areas, including changes in the extent of inland water area. See also *Historical Statistics, Colonial Times to 1970*, series A 73, for total, urban, and rural population]

Residence	1960					1970				
	Land area		Population			Land area		Population		
	Total sq. mi.	Percent of U.S.	Total (1,000)	Percent of U.S.	Per sq. mi.	Total sq. mi.	Percent of U.S.	Total (1,000)	Percent of U.S.	Per sq. mi.
Total	[1]3,548,974	100.0	179,323	100.0	51	3,536,855	100.0	203,212	100.0	58
Urban	40,238	1.1	125,269	69.9	3,113	54,103	1.5	149,325	73.5	2,760
In urbanized areas	[1]25,544	0.7	[2]95,848	53.4	3,752	35,081	1.0	118,447	58.3	3,376
Other urban	14,694	0.4	29,420	16.4	2,002	19,022	0.5	30,878	15.2	1,623
Rural	3,508,736	98.9	54,054	30.1	15	3,482,752	98.5	53,887	26.5	15
Inside SMSA's	310,233	8.7	112,885	63.0	364	[3]387,594	11.0	139,419	68.6	360
Urban	(NA)	(NA)	99,563	55.5	(NA)	(NA)	(NA)	123,007	60.5	(NA)
Rural	(NA)	(NA)	13,323	7.4	(NA)	(NA)	(NA)	16,412	8.1	(NA)
Outside SMSA's	3,238,741	91.3	66,438	37.0	21	[3]3,149,261	89.0	63,793	31.4	20
Urban	(NA)	(NA)	25,706	14.3	(NA)	(NA)	(NA)	26,318	13.0	(NA)
Rural	(NA)	(NA)	40,732	22.7	(NA)	(NA)	(NA)	37,475	18.4	(NA)

NA Not available. [1] Revised since 1960 census as a result of area remeasurement to 3,540,911 for total U.S. and to 24,979 for total inside urbanized areas; revisions not reflected in other territorial categories.
[2] Revised to 95,834,261 since publication of 1960 census; revisions not reflected in the total 1960 urban population.
[3] Revised since publication of 1970 census.

Source: U.S. Bureau of the Census, *U.S. Census of Population; 1970*, vol. I, parts A and B.

No. 17. Metropolitan and Nonmetropolitan Area Population—States: 1960, 1970, and 1974

[**In thousands, except percent.** Resident population. Refers to 246 SMSA's and 13 New England county metropolitan areas (NECMA's) as defined in *Standard Metropolitan Statistical Areas, 1975, Revised Edition* (December 1975); see Appendix I. Minus sign (–) denotes decrease]

State	Metropolitan						Nonmetropolitan					
		1970			Percent change			1970			Percent change	
	1960	Total	Percent of State or division	1974	1960–1970	1970–1974	1960	Total	Percent of State or division	1974	1960–1970	1970–1974
U.S	127,939	149,816	73.7	154,964	17.1	3.4	51,372	53,484	26.3	56,427	4.1	5.5
N.E	8,707	9,853	83.2	10,036	13.2	1.9	1,801	1,995	16.8	2,114	10.7	6.0
Maine	292	307	30.9	322	5.3	4.8	677	686	69.0	725	1.3	5.6
N.H	277	363	49.2	399	30.9	10.0	329	375	50.8	409	13.7	9.0
Vt	–	–	(X)	–	(X)	(X)	380	445	100.0	470	14.1	5.7
Mass	5,014	5,523	97.1	5,611	10.2	1.6	135	166	2.9	189	23.2	13.9
R.I	777	855	90.0	854	10.0	–0.1	81	94	9.9	83	15.1	–12.3
Conn	2,347	2,804	92.5	2,849	19.5	1.6	188	229	7.6	239	21.3	4.7
M.A	29,901	32,628	87.7	32,404	9.1	–0.7	4,266	4,585	12.3	4,872	7.5	6.3
N.Y	14,968	16,291	89.3	16,058	8.8	–1.4	1,814	1,951	10.7	2,053	7.6	5.2
N.J	5,807	6,756	94.2	6,800	16.4	0.7	260	415	5.8	530	59.6	27.6
Pa	9,127	9,582	81.2	9,546	5.0	–0.4	2,193	2,219	18.8	2,289	1.2	3.2
E.N.C	27,642	31,130	77.3	31,367	12.6	0.8	8,582	9,132	22.7	9,495	6.4	4.0
Ohio	7,745	8,594	80.7	8,601	11.0	0.1	1,962	2,061	19.3	2,136	5.1	3.7
Ind	3,034	3,434	66.1	3,507	13.2	2.1	1,629	1,762	33.9	1,823	8.2	3.5
Ill	8,074	9,056	81.5	9,065	12.2	0.1	2,007	2,057	18.5	2,066	2.5	0.4
Mich	6,440	7,354	82.8	7,442	14.2	1.2	1,383	1,528	17.2	1,656	10.5	8.4
Wis	2,350	2,693	61.0	2,753	14.6	2.2	1,601	1,725	39.0	1,814	7.7	5.1
W.N.C	7,216	8,275	50.7	8,417	14.7	1.7	8,178	8,053	49.3	8,265	–1.5	2.6
Minn	2,015	2,417	63.5	2,473	19.9	2.3	1,399	1,389	36.5	1,444	–0.7	4.0
Iowa	937	1,033	36.6	1,055	10.3	2.1	1,822	1,792	63.4	1,800	–1.6	0.4
Mo	2,692	3,042	65.0	3,050	13.0	0.3	1,628	1,636	35.0	1,727	0.5	5.6
N. Dak	67	74	12.0	79	10.0	7.2	565	544	88.0	558	–3.8	2.6
S. Dak	87	95	14.3	98	10.0	3.4	594	571	85.7	584	–3.9	2.3
Nebr	542	637	42.9	685	17.4	7.6	869	849	57.2	857	–2.4	1.0
Kans	876	977	43.4	976	11.5	–0.1	1,302	1,272	56.6	1,294	–2.3	1.7
S.A	15,804	20,044	65.4	21,815	26.8	8.8	10,155	10,635	34.7	11,392	4.7	7.1
Del	307	386	70.4	395	25.5	2.4	139	162	29.6	177	16.9	9.3
Md	2,583	3,357	85.6	3,495	29.9	4.1	518	567	14.4	598	9.6	5.5
D.C	764	757	100.0	723	–1.0	–4.5	–	–	(X)	–	(X)	(X)
Va	2,423	3,068	66.0	3,228	26.6	5.2	1,531	1,584	34.1	1,679	3.4	6.0
W. Va	681	664	38.1	660	–2.6	–0.7	1,179	1,080	61.9	1,131	–8.4	4.7
N.C	1,870	2,285	44.9	2,436	22.2	6.6	2,686	2,799	55.1	2,926	4.2	4.5
S.C	1,033	1,223	47.2	1,339	18.4	9.4	1,349	1,367	52.8	1,446	1.4	5.7
Ga	2,048	2,594	56.5	2,760	26.6	6.4	1,895	1,994	43.5	2,122	5.2	6.4
Fla	4,094	5,711	84.1	6,778	39.5	18.7	858	1,080	15.9	1,311	25.9	21.5
E.S.C	5,967	6,679	52.1	6,973	11.9	4.4	6,082	6,129	47.9	6,414	0.8	4.7
Ky	1,324	1,511	46.9	1,564	14.1	3.5	1,714	1,710	53.1	1,793	–0.3	4.9
Tenn	2,216	2,497	63.6	2,600	12.7	4.1	1,351	1,429	36.4	1,529	5.7	7.0
Ala	1,987	2,129	61.8	2,205	7.2	3.6	1,280	1,316	38.2	1,372	2.8	4.3
Miss	441	543	24.5	605	23.0	11.4	1,737	1,674	75.5	1,719	–3.6	2.7
W.S.C	10,807	13,090	67.8	14,090	21.1	7.6	6,144	6,234	32.3	6,494	1.5	4.2
Ark	622	734	38.2	793	18.1	8.0	1,164	1,189	61.8	1,269	2.1	6.7
La	1,985	2,260	62.1	2,371	13.9	4.9	1,272	1,382	37.9	1,393	8.7	0.8
Okla	1,179	1,412	55.2	1,507	19.7	6.8	1,149	1,148	44.9	1,202	–0.1	4.7
Tex	7,022	8,684	77.5	9,419	23.7	8.5	2,558	2,515	22.5	2,631	–1.7	4.6
Mt	3,672	4,950	59.7	5,709	34.8	15.3	3,182	3,338	40.3	3,701	4.9	10.9
Mont	152	169	24.4	179	11.0	5.7	522	525	75.6	556	0.6	5.9
Idaho	93	112	15.7	132	20.1	17.1	574	601	84.3	667	4.7	11.1
Wyo	–	–	(X)	–	(X)	(X)	330	332	100.0	359	0.7	8.1
Colo	1,326	1,776	80.4	2,030	34.0	14.3	428	433	19.6	466	1.1	7.6
N. Mex	276	333	32.7	379	20.6	13.7	675	684	67.3	743	1.4	8.7
Ariz	929	1,321	74.5	1,599	42.2	21.0	373	452	25.5	554	21.3	22.3
Utah	683	843	79.6	929	23.4	10.1	207	216	20.4	245	4.3	13.4
Nev	212	394	80.7	462	86.2	17.2	74	94	19.2	111	28.4	17.5
Pac	18,219	23,167	87.3	24,153	27.2	4.3	2,979	3,381	12.7	3,680	13.5	8.8
Wash	2,081	2,491	73.0	2,496	22.6	0.2	822	922	27.0	981	12.2	6.4
Oreg	1,038	1,281	61.2	1,368	23.3	6.9	730	811	38.8	897	11.0	10.7
Calif	14,566	18,638	93.3	19,449	28.0	4.4	1,151	1,333	6.7	1,459	15.8	9.4
Alaska	83	126	41.7	149	52.6	17.8	143	176	58.2	188	22.8	6.8
Hawaii	500	631	81.9	691	26.0	9.6	132	139	18.1	156	5.3	11.7

– Represents zero. X Not applicable.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970*, vol. I, part A; and *Current Population Reports*, series P-25, No. 618, and unpublished data.

No. 18. Number and Population of SMSA's, 1970 and 1973, and Change, 1960 to 1973

[SMSA=Standard Metropolitan Statistical Area. For definitions, see Appendix I. See also *Historical Statistics, Colonial Times to 1970*, series A 264-275]

Population size of SMSA's	243 SMSA's [1]				266 SMSA's [2]			
	Number of SMSA's, 1970	Population, 1970		Percent population change, 1960–1970	Number of SMSA's	Population		Percent population change, 1970–1973
		Total (1,000)	Percent of total SMSA's			1970	1973	
Total SMSA's [3]	243	139,419	100.0	16.6	266	148,294	152,473	2.8
3,000,000 or more	6	37,710	27.0	11.9	7	39,270	39,080	−0.5
1,000,000–3,000,000	27	42,946	30.8	20.7	28	44,968	46,586	3.6
500,000–1,000,000	32	21,936	15.7	18.9	37	24,680	25,688	4.1
250,000–500,000	60	19,761	14.2	15.3	66	21,409	22,316	4.2
100,000–250,000	92	14,973	10.7	16.1	103	15,897	16,673	4.9
Less than 100,000	26	2,091	1.5	15.6	25	2,070	2,130	2.9

[1] Refers to SMSA's as designated in 1970 census publications.
[2] Refers to 266 SMSA's as designated in May 1975. [3] Excludes Puerto Rico.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970*, vol. I, parts A and B, and *Current Population Reports*, series P-25, Nos. 546-595.

No. 19. Population, Urban and Rural, by Race: 1960 and 1970

[**In thousands, except percent.** An urbanized area comprises at least 1 city of 50,000 inhabitants (central city) plus contiguous, closely settled areas (urban fringe). For urban definitions, see text, p. 2. See also *Historical Statistics, Colonial Times to 1970*, series A 73-90]

Year and area	Total	White	Negro and other	Percent distribution		
				Total	White	Negro and other
1960, total population	179,323	158,832	20,491	100.0	100.0	100.0
Urban	125,269	110,428	14,840	69.9	69.5	72.4
Inside urbanized areas	95,848	83,770	12,079	53.5	52.7	58.9
Central cities	57,975	47,627	10,348	32.3	30.0	50.5
Urban fringe	37,873	36,143	1,731	21.1	22.8	8.4
Outside urbanized areas	29,420	26,658	2,762	16.4	16.8	13.5
Rural	54,054	48,403	5,651	30.1	30.5	27.6
1970, total population	203,212	177,749	25,463	100.0	100.0	100.0
Urban	149,325	128,773	20,552	73.5	72.4	80.7
Inside urbanized areas	118,447	100,952	17,495	58.3	56.8	68.7
Central cities	63,922	49,547	14,375	31.5	27.9	56.5
Urban fringe	54,525	51,405	3,120	26.8	28.9	12.3
Outside urbanized areas	30,878	27,822	3,057	15.2	15.7	12.0
Rural	53,887	48,976	4,911	26.5	27.6	19.3

No. 20. Urban and Rural Population, by Size of Place: 1950 to 1970

[Includes both incorporated and unincorporated places of 2,500 or more and unincorporated territory included in urbanized areas. See also text, p. 2, and *Historical Statistics, Colonial Times to 1970*, series A 43-72]

Class and size	Places			Population (1,000)			Percent of total population		
	1950	1960	1970	1950	1960	1970	1950	1960	1970
United States	(X)	(X)	(X)	151,326	179,323	[1] 203,212	100.0	100.0	100.0
Urban	4,764	6,041	7,062	96,847	125,269	149,325	64.0	69.9	73.5
Places of 1,000,000 or more	5	5	6	17,404	17,484	18,769	11.5	9.8	9.2
Places of 500,000–1,000,000	13	16	20	9,187	11,111	12,967	6.1	6.2	6.4
Places of 250,000–500,000	23	30	30	8,242	10,766	10,442	5.4	6.0	5.1
Places of 100,000–250,000	66	81	100	9,727	11,652	14,286	6.4	6.5	7.0
Places of 50,000–100,000	126	201	240	8,931	13,836	16,724	5.9	7.7	8.2
Places of 25,000–50,000	253	432	520	8,835	14,951	17,848	5.8	8.3	8.8
Places of 10,000–25,000	779	1,134	1,385	11,878	17,568	21,415	7.8	9.8	10.5
Places of 5,000–10,000	1,184	1,394	1,839	8,193	9,780	12,924	5.4	5.5	6.4
Places of 2,500–5,000	1,858	2,152	2,295	6,529	7,580	8,038	4.3	4.2	4.0
Places under 2,500	457	596	627	578	690	727	0.4	0.4	0.4
Unincorporated parts of urbanized areas	(X)	(X)	(X)	7,344	9,851	15,186	4.9	5.5	7.5
Rural	13,851	13,749	13,706	54,479	54,054	53,887	36.0	30.1	26.5
Places of 1,000–2,500	4,186	4,151	4,191	6,515	6,497	6,656	4.3	3.6	3.3
Places under 1,000	9,665	9,598	9,515	4,037	3,894	3,852	2.7	2.2	1.9
Other rural	(X)	(X)	(X)	43,927	43,664	43,379	29.0	24.3	21.3

X Not applicable. [1] See footnote 3, table 1.

Source of tables 19 and 20: U.S. Bureau of the Census, *U.S. Census of Population: 1960* and *1970*, vol. I.

No. 21. Large Metropolitan Areas—Population, 1960, 1970, and 1974

[In thousands, except as indicated. Covers 159 large SMSA's with estimated population of 200,000 or more as of July 1, 1974, and 13 standard consolidated statistical areas (SCSA's) as defined in *Standard Metropolitan Statistical Areas, 1975, Revised Edition* (Dec. 1975) as issued by the Executive Office of the President, Office of Management and Budget. Figures for 1970 include corrections through May 1975. Change measured from April 1, 1960, to April 1, 1970, and from April 1, 1970, to July 1, 1974; minus sign (—) indicates decrease. Rank based on unrounded figures. For more detailed data on large SMSA's and for definitions and components of SMSA's, SCSA's and New England County Metropolitan Areas (NECMA's), see Appendix I]

STANDARD METROPOLITAN STATISTICAL AREA	POPULATION				POPULATION CHANGE					
			July 1, 1974		1960–1970			1970–1974		
	Apr. 1, 1960	Apr. 1, 1970	Total	Rank	Number	Percent	Net migration	Number	Percent	Net migration
Akron, Ohio	605	679	671	57	74	12.2	1	−8	−1.2	−29
Albany-Schenectady-Troy, N.Y.	715	778	799	45	63	8.8	9	21	2.7	9
Albuquerque, N. Mex.	276	333	379	96	57	20.6	17	46	13.7	28
Allentown-Bethlehem-Easton, Pa.-N.J.	545	594	617	62	49	9.0	16	22	3.7	15
Anaheim-Santa Ana-Garden Grove, Calif.	704	1,421	1,661	19	717	101.9	553	240	16.9	177
Ann Arbor, Mich.	172	234	250	140	62	35.8	32	16	6.8	5
Appleton-Oshkosh, Wis.	232	277	282	124	45	19.4	9	5	1.8	−4
Atlanta, Ga.	1,169	1,596	1,776	18	426	36.5	233	181	11.3	102
Augusta, Ga.-S.C.	230	276	274	128	46	19.9	12	−2	−0.7	−14
Austin, Tex.	232	323	389	94	91	39.3	51	66	20.3	47
Bakersfield, Calif.	292	330	337	109	38	13.1	−5	7	2.2	−6
Baltimore, Md.	1,804	2,071	2,140	14	267	14.8	54	69	3.3	22
Baton Rouge, La.	300	376	407	88	76	25.3	21	32	8.4	12
Beaumont, Port Arthur-Orange, Tex.	331	348	345	105	17	5.1	−25	−3	−0.9	−13
Binghamton, N.Y.-Pa.	284	303	300	116	19	6.7	−12	−2	−0.7	−9
Birmingham, Ala.	747	767	785	47	21	2.8	−52	18	2.3	−2
Boston, Mass.	2,688	2,899	(NA)	(X)	211	7.9	(NA)	(NA)	(NA)	(NA)
Boston-Lowell-Brockton-Lawrence-Haverhill, Mass.-N.H. NECMA	3,457	3,849	3,918	6	392	11.3	61	70	1.8	−2
Bridgeport, Conn.	350	402	(NA)	(X)	52	14.7	(NA)	(NA)	(NA)	(NA)
Bridgeport-Stamford-Norwalk-Danbury, Conn. NECMA	654	793	791	46	139	21.3	72	−2	−0.2	−17
Buffalo, N.Y.	1,307	1,349	1,331	27	42	3.2	−82	−19	−1.4	−42
Canton, Ohio	361	394	405	89	33	9.0	−3	11	2.7	(z)
Charleston-North Charleston, S.C.	279	336	362	99	57	20.5	−1	26	7.7	7
Charleston, W. Va.	276	257	254	139	−19	−7.0	−46	−3	−1.3	−9
Charlotte-Gastonia, N.C.	444	558	589	65	114	25.7	45	32	5.6	7
Chattanooga, Tenn.-Ga.	340	371	390	93	31	9.1	−7	19	5.2	6
Chicago, Ill.	6,221	6,978	6,971	2	757	12.2	18	−7	−0.1	−226
Cincinnati, Ohio-Ky.-Ind.	1,268	1,385	1,376	25	117	9.2	−34	−9	−0.7	−50
Cleveland, Ohio	1,909	2,064	1,984	17	154	8.1	−44	−80	−3.9	−127
Colorado Springs, Colo.	146	239	293	119	93	63.6	62	54	22.5	37
Columbia, S.C.	261	323	361	100	62	23.8	24	38	11.8	22
Columbus, Ga.-Ala.	218	239	218	153	21	9.5	−22	−21	−8.6	−33
Columbus, Ohio	845	1,018	1,067	35	173	20.4	52	49	4.8	8
Corpus Christi, Tex.	267	285	295	118	18	6.8	−33	10	3.6	−9
Dallas-Ft. Worth, Tex.	1,738	2,378	2,499	10	640	36.8	368	120	5.1	10
Davenport-Rock Island-Moline, Iowa-Ill.	319	363	364	98	43	13.5	6	2	0.5	−9
Dayton, Ohio	727	853	845	43	125	17.2	27	−8	−0.9	−39
Denver-Boulder, Colo.	935	1,239	1,391	24	305	32.6	165	152	12.2	101
Des Moines, Iowa	287	314	328	110	26	9.2	−8	15	4.7	4
Detroit, Mich.	3,950	4,435	4,434	5	485	12.3	−17	−1	(z)	−155
Duluth-Superior, Minn.-Wis.	277	265	262	136	−11	−4.1	−30	−3	−1.2	−6
El Paso, Tex.	314	359	410	87	45	14.4	−29	51	14.1	21
Erie, Pa.	251	264	274	129	13	5.2	−13	10	3.8	2
Eugene-Springfield, Oreg.	163	215	237	146	53	32.2	29	21	9.9	14
Evansville, Ind.-Ky.	272	285	289	121	13	4.7	−9	4	1.3	−2
Fayetteville, N.C.	148	212	223	152	64	42.9	21	11	5.2	−6
Flint, Mich.	428	509	522	74	81	18.9	6	14	2.7	−12
Fort Lauderdale-Hollywood, Fla.	334	620	807	44	286	85.7	257	187	30.1	182
Fort Wayne, Ind.	306	362	373	97	56	18.2	12	11	3.1	−4
Fresno, Calif.	366	413	439	82	47	12.9	−3	26	6.3	10
Gary-Hammond-East Chicago, Ind.	574	633	644	60	60	10.4	−24	11	1.7	−16
Grand Rapids, Mich.	462	539	559	71	77	16.7	11	20	3.6	(z)
Greensboro-Winston-Salem-High Point, N.C.	622	724	760	53	102	16.4	20	35	4.9	11
Greenville-Spartanburg, S.C.	413	473	522	73	61	14.7	7	49	10.3	31
Hamilton-Middletown, Ohio	199	226	242	143	27	13.6	1	16	7.1	7
Harrisburg, Pa.	372	411	426	86	39	10.5	7	15	3.7	6
Hartford, Conn.	588	721	(NA)	(X)	132	22.5	(NA)	(NA)	(NA)	(NA)
Hartford-New Britain-Bristol, Conn. NECMA	847	1,035	1059	36	188	22.2	83	24	2.3	−2
Honolulu, Hawaii	500	631	691	55	130	26.0	18	61	9.6	19
Houston, Tex.	1,430	1,999	2,223	13	569	39.8	317	223	11.2	113
Huntington-Ashland, W.Va-Ky.-Ohio.	284	287	290	120	3	1.0	−24	4	1.2	−4
Huntsville, Ala.	202	282	285	123	81	39.9	38	3	1.0	−10
Indianapolis, Ind.	944	1,111	1,144	32	167	17.7	38	32	2.9	−11
Jackson, Miss.	221	259	279	127	38	17.0	(z)	20	7.6	7

See footnotes at end of table.

No. 21. Large Metropolitan Areas—Population, 1960, 1970, and 1974—Con.

[In thousands, except as indicated. See headnote, p. 19]

Standard metropolitan statistical area	Population				Population change					
			July 1, 1974		1960–1970			1970–1974		
	Apr. 1, 1960	Apr. 1, 1970	Total	Rank	Number	Percent	Net migration	Number	Percent	Net migration
Jacksonville, Fla	530	622	675	56	92	17.4	13	53	8.5	27
Jersey City, N.J	611	608	583	66	−3	−0.5	−46	−25	−4.1	−34
Johnson City-Kingsport-Bristol, Tenn.-Va	347	374	392	92	26	7.6	−11	18	4.9	7
Johnstown, Pa	281	263	266	132	−18	−6.4	−33	3	1.2	−1
Kalamazoo-Portage, Mich	218	258	262	137	40	18.2	12	4	1.5	−5
Kansas City, Mo.-Kans	1,109	1,274	1,302	28	165	14.9	31	28	2.2	−15
Killeen-Temple, Tex	118	160	202	158	42	35.4	15	43	26.6	28
Knoxville, Tenn	377	409	428	85	33	8.7	−7	18	4.5	8
Lakeland-Winter Haven, Fla	195	229	263	135	33	17.1	12	35	15.2	28
Lancaster, Pa	278	320	338	108	42	15.0	11	18	5.6	8
Lansing-East Lansing, Mich	342	424	441	81	82	24.0	28	16	3.8	−3
Las Vegas, Nev	127	273	320	111	146	115.2	110	46	16.9	32
Lawrence-Haverhill, Mass.-N.H	218	259	(NA)	(X)	40	18.4	(NA)	(NA)	(NA)	(NA)
Lexington-Fayette, Ky	212	267	286	122	55	25.8	26	20	7.3	9
Lima, Ohio	197	210	211	157	13	6.6	−10	1	0.3	−7
Little Rock-North Little Rock, Ark	272	323	356	101	51	18.9	12	33	10.2	18
Long Branch-Asbury Park, N.J	334	462	486	76	127	38.1	89	24	5.2	13
Lorain-Elyria, Ohio	218	257	266	133	39	18.1	6	9	3.5	−3
Los Angeles-Long Beach, Calif	6,039	7,042	6,926	3	1,003	16.6	269	−116	−1.6	−330
Louisville, Ky.-Ind	754	867	893	39	113	15.0	21	25	2.9	−4
Macon, Ga	197	227	236	147	30	15.2	(Z)	9	3.8	−1
Madison, Wis	222	290	303	115	68	30.7	29	13	4.4	2
Manchester, N.H	118	133	(NA)	(X)	15	12.7	(NA)	(NA)	(NA)	(NA)
Manchester-Nashua, N.H. NECMA	178	224	239	145	46	25.7	24	15	6.9	8
McAllen-Pharr-Edinburg, Tex	181	182	218	154	1	0.4	−43	36	19.9	17
Melbourne-Titusville-Cocoa, Fla	111	230	229	149	119	106.4	87	−1	−0.3	−8
Memphis, Tenn.-Ark.-Miss	727	834	853	42	107	14.7	−4	19	2.3	−17
Miami, Fla	935	1,268	1,416	21	333	35.6	255	148	11.7	130
Milwaukee, Wis	1,279	1,404	1,415	22	125	9.8	−37	12	0.8	−27
Minneapolis-St. Paul, Minn.-Wis	1,598	1,965	2,011	16	368	23.0	118	45	2.3	−26
Mobile, Ala	363	377	396	91	13	3.7	42	20	5.2	4
Modesto, Calif	157	195	211	156	37	23.7	19	17	8.6	10
Montgomery, Ala	218	226	248	141	7	3.4	−18	23	10.0	14
Nashville-Davidson, Tenn	597	699	745	54	102	17.2	30	45	6.5	22
Nassau-Suffolk, N.Y	1,967	2,556	2,621	9	589	29.9	359	65	2.5	11
Newark, N.J	1,833	2,057	2,019	15	224	12.2	47	−38	−1.9	−80
New Bedford, Mass	149	161	(NA)	(X)	12	7.9	(NA)	(NA)	(NA)	(NA)
New Bedford-Fall River, Mass. NECMA	398	444	464	77	46	11.5	15	19	4.4	11
New Brunswick-Perth Amboy-Sayreville, N.J	434	584	590	63	150	34.6	87	6	1.1	−11
New Haven-West Haven, Conn	359	411	(NA)	(X)	52	14.4	(NA)	(NA)	(NA)	(NA)
New Haven-West Haven-Waterbury-Meriden, Conn. NECMA	660	745	760	52	85	12.8	20	15	2.0	(Z)
New London-Norwich, Conn.-R.I	196	242	(NA)	(X)	46	23.2	(NA)	(NA)	(NA)	(NA)
New London - Norwich, Conn. NECMA	186	231	240	144	45	24.2	15	9	3.9	1
New Orleans, La	907	1,046	1,090	33	139	15.4	11	44	4.2	3
Newport News-Hampton, Va	255	333	347	103	78	30.8	31	14	4.1	−3
New York, N.Y.-N.J	9,540	9,974	9,634	1	434	4.5	−319	−339	−3.4	−502
Norfolk-Virginia Beach-Portsmouth, Va.-N.C	629	733	766	50	104	16.5	−2	33	4.6	2
Northeast, Pa	621	622	633	61	1	0.1	−13	11	1.8	13
Oklahoma City, Okla	566	699	766	49	133	23.5	54	67	9.6	37
Omaha, Nebr.-Iowa	458	543	575	69	85	18.5	9	32	6.0	9
Orlando, Fla	338	453	579	67	116	34.3	70	125	27.7	108
Oxnard-Simi Valley-Ventura, Calif	199	378	430	84	179	90.1	134	52	13.7	33
Paterson-Clifton-Passaic, N.J	407	461	456	79	54	13.3	13	−5	−1.0	−17
Pensacola, Fla	203	243	264	134	40	19.5	(Z)	21	8.4	8
Peoria, Ill	313	342	352	102	29	9.1	−8	10	2.9	−1
Philadelphia, Pa.-N.J	4,343	4,824	4,810	4	481	11.1	57	−14	−0.3	−111
Phoenix, Ariz	664	969	1,172	31	306	46.1	190	203	20.9	156
Pittsburgh, Pa	2,405	2,401	2,334	12	−4	−0.2	−166	−68	−2.8	−89
Portland, Maine	163	170	(NA)	(X)	7	4.5	(NA)	(NA)	(NA)	(NA)
Portland, Maine NECMA	206	216	227	150	10	5.1	−9	11	5.3	6
Portland, Oreg.-Wash	822	1,007	1,080	34	185	22.5	117	73	7.2	50
Poughkeepsie, N.Y	176	222	233	148	46	26.3	26	11	5.0	5
Providence-Warwick-Pawtucket, R.I.-Mass	821	909	(NA)	(X)	88	10.7	(NA)	(NA)	(NA)	(NA)
Providence-Warwick-Pawtucket, R.I. NECMA	778	855	854	41	78	10.0	12	−1	−0.1	−16
Raleigh-Durham, N.C	324	419	462	78	95	29.4	49	43	10.3	28
Reading, Pa	275	296	305	113	21	7.6	6	8	2.7	5
Richmond, Va	457	542	570	70	85	18.5	34	27	5.0	14
Riverside-San Bernardino-Ontario, Calif	810	1,141	1,214	29	332	40.9	216	73	6.4	36

See footnotes at end of table.

No. 21. Large Metropolitan Areas—Population, 1960, 1970, and 1974—Con.

[In thousands, except as indicated. See headnote, p. 19]

STANDARD METROPOLITAN STATISTICAL AREA	POPULATION				POPULATION CHANGE					
			July 1, 1974		1960–1970			1970–1974		
	Apr. 1, 1960	Apr. 1, 1970	Total	Rank	Number	Percent	Net migration	Number	Percent	Net migration
Roanoke, Va.	179	203	212	155	24	13.6	9	9	4.4	4
Rochester, N.Y.	801	962	966	38	161	20.1	68	5	0.5	−22
Rockford, Ill.	280	272	270	130	42	18.2	8	−2	−0.6	−18
Sacramento, Calif.	626	804	883	40	178	28.5	89	79	9.8	54
Saginaw, Mich.	191	220	227	151	29	15.2	2	7	3.3	−3
Salem, Oreg.	147	189	202	159	39	26.6	26	15	8.1	11
Salinas-Seaside-Monterey, Calif.	198	247	261	138	49	24.8	16	13	5.3	1
Salt Lake City, Utah	576	705	766	51	129	22.4	8	60	8.5	7
San Antonio, Tex.	736	888	980	37	152	20.7	18	92	10.3	39
San Diego, Calif.	1,033	1,358	1,518	20	325	31.4	169	160	11.8	110
San Francisco-Oakland, Calif.	2,649	3,109	3,136	7	460	17.4	184	29	0.9	−34
San Jose, Calif.	642	1,065	1,182	30	423	65.9	285	116	10.9	71
Santa Barbara-Santa Maria-Lompoc, Calif.	169	264	282	125	95	56.4	65	18	6.6	10
Santa Rosa, Calif.	147	205	243	142	58	39.0	45	38	18.4	34
Seattle-Everett, Wash.	1,107	1,425	1,396	23	317	28.7	188	−28	−2.0	−62
Shreveport, La.	321	334	343	106	13	3.9	−32	10	2.9	−5
South Bend, Ind.	271	280	280	126	9	3.3	−18	(Z)	0.1	−7
Spokane, Wash.	278	287	304	114	9	3.3	−14	16	5.7	8
Springfield-Chicopee-Holyoke, Mass.-Conn.	504	542	(NA)	(X)	38	7.5	(NA)	(NA)	(NA)	(NA)
Springfield-Chicopee-Holyoke, Mass. NECMA	504	542	590	64	38	7.5	(NA)	7	1.1	−5
St. Louis, Mo.-Ill.	2,144	2,411	2,371	11	266	12.4	24	−39	−1.6	−105
Stockton, Calif.	250	291	299	117	41	16.4	16	8	2.8	1
Syracuse, N.Y.	564	637	646	59	73	12.9	2	9	1.5	−9
Tacoma, Wash.	322	412	398	90	91	28.2	46	−15	−3.6	−29
Tampa-St. Petersburg, Fla.	809	1,089	1,333	26	279	34.5	253	244	22.5	247
Toledo, Ohio-Mich.	695	763	781	48	67	9.7	−8	18	2.4	−8
Trenton, N.J.	266	304	319	112	38	14.2	12	15	4.9	8
Tucson, Ariz.	266	352	434	83	86	32.3	48	82	23.3	66
Tulsa, Okla.	475	549	576	68	74	15.5	25	27	4.9	9
Utica-Rome, N.Y.	331	341	338	107	10	3.0	−21	−3	−0.8	−10
Vallejo-Fairfield-Napa, Calif.	200	251	268	131	51	25.3	20	17	6.6	8
Washington, D.C.-Md.-Va.	2,097	2,910	3,015	8	813	38.8	427	105	3.6	−14
West Palm Beach-Boca Raton, Fla.	228	349	444	80	121	53.0	101	95	27.1	91
Wichita, Kans.	382	389	379	95	8	2.0	−46	−10	−2.7	−24
Wilmington, Del.-N.J.-Md.	415	499	513	75	85	20.5	28	14	2.8	−2
Worcester, Mass.	354	372	(NA)	(X)	18	5.1	(NA)	(NA)	(NA)	(NA)
Worcester - Fitchburg - Leominster, Mass. NECMA	583	637	648	58	54	9.2	4	11	1.8	(Z)
York, Pa.	290	330	346	104	39	13.5	10	16	5.0	7
Youngstown-Warren, Ohio	509	537	543	72	28	5.5	−18	6	1.1	−7
STANDARD CONSOLIDATED STATISTICAL AREA [1]										
Boston-Lawrence-Lowell, Mass.-N.H. [2]	3,457	3,848	3,918	7	392	11.3	61	70	1.8	−2
Chicago-Gary, Ill.-Ind.	6,794	7,611	7,615	3	817	12.0	−6	4	0.1	−242
Cincinnati-Hamilton, Ohio-Ky.-Ind.	1,468	1,611	1,618	12	141	9.8	−33	7	0.4	−43
Cleveland-Akron-Lorain, Ohio	2,732	3,000	2,921	8	267	9.8	−36	−79	−2.6	−159
Detroit-Ann Arbor, Mich.	4,122	4,669	4,684	5	547	13.3	14	15	0.3	−151
Houston-Galveston, Tex. [3]	1,571	2,169	2,402	9	598	38.1	328	233	10.7	116
Los Angeles-Long Beach-Anaheim, Calif. [4]	7,752	9,983	10,231	2	2,231	28.8	1,172	248	2.5	−84
Miami-Fort Lauderdale, Fla.	1,269	1,888	2,223	10	619	48.8	512	335	17.7	312
Milwaukee-Racine, Wis.	1,421	1,575	1,589	13	154	10.9	−29	14	0.9	−30
New York-Newark-Jersey City, N.Y.-N.J.-Conn. [5]	15,779	17,494	17,181	1	1,715	10.9	301	−314	−1.8	−685
Philadelphia - Wilmington - Trenton, Pa.-Del.-Md.-N.J.	5,024	5,628	5,642	4	604	12.0	98	15	0.3	−105
San Francisco-Oakland-San Jose, Calif. [6]	3,492	4,423	4,585	6	932	26.7	487	162	3.7	45
Seattle-Tacoma, Wash.	1,429	1,837	1,794	11	408	28.6	235	−43	−2.3	−91

NA Not available. X Not applicable. Z Less than 500 or 0.05 percent. [1] See SMSA's for component parts. [2] NECMA only. [3] Includes Galveston-Texas City SMSA also. [4] Includes Oxnard-Simi Valley-Ventura SMSA and Riverside-San Bernardino-Ontario SMSA also. [5] Includes Nassau-Suffolk SMSA, Long Branch-Asbury Park SMSA, New Brunswick-Perth Amboy-Sayreville SMSA, Paterson-Clifton-Passaic SMSA and Stamford and Norwalk SMSA's also. [6] Includes Vallejo-Fairfield-Napa SMSA also.

Source: U.S. Bureau of the Census, 1970 Census of Population and Housing, PHC (2), *General Demographic Trends for Metropolitan Areas, 1960 to 1970, Characteristics of the Population*, Part 1, *United States Summary*; and *Current Population Reports*, series P–25, No. 618.

No. 22. Cities, by Population Size: 1960 and 1970

[For incorporated places of 10,000 population or more]

Population size	1960					1970				
	Number of cities	Population				Number of cities	Population			
		In each class		Cumulative			In each class		Cumulative	
		Total (1,000)	Percent of all cities	Total (1,000)	Percent of all cities		Total (1,000)	Percent of all cities	Total (1,000)	Percent of all cities
Total	1,654	91,040	100.0	(X)	(X)	1,967	105,560	100.0	(X)	(X)
1,000,000 or more	5	17,484	19.2	17,484	19.2	6	18,771	17.8	18,771	17.8
500,000–1,000,000	16	11,111	12.2	28,595	31.4	20	12,989	12.3	31,760	30.1
250,000–500,000	30	10,766	11.8	39,361	43.2	30	10,466	9.9	42,226	40.0
100,000–250,000	79	11,385	12.5	50,746	55.7	97	13,877	13.1	56,104	53.1
50,000–100,000	180	12,512	13.7	63,258	69.5	232	16,159	15.3	72,263	68.5
25,000–50,000	366	12,720	14.0	75,978	83.5	455	15,698	14.9	87,961	83.3
10,000–25,000	978	15,062	16.5	91,040	100.0	1,127	17,600	16.7	105,560	100.0

X Not applicable.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970*, vol. I, part A.

No. 23. Cities With 100,000 Inhabitants or More in 1970—Population, 1950 to 1973, and Area, 1970

[1950–1970 as of April 1; 1973 as of July 1. Data for 1950, 1960, and 1970 refer to municipal limits as of each census. 1973 data include annexations since 1970]

City	1950 (1,000)	1960		1970					1973 est.	
		Total (1,000)	Percent Negro	Total (1,000)	Negro		Other minority race (1,000)	Land area (sq. mi.) [1]	Population per square mile	Total (1,000)	Rank
					Number (1,000)	Percent of total					
Akron, Ohio	275	290	13.0	275	48	17.5	1	54.2	5,082	262	56
Albany, N.Y	135	130	8.3	116	14	12.2	1	20.9	5,540	111	133
Albuquerque, N. Mex	97	201	1.8	244	5	2.2	5	82.2	2,965	274	54
Alexandria, Va	62	91	11.4	111	16	14.1	1	14.7	7,547	109	141
Allentown, Pa	107	108	0.7	110	2	1.8	(Z)	17.8	6,153	109	142
Amarillo, Tex	74	138	5.6	127	7	5.3	1	60.7	2,092	130	115
Anaheim, Calif	15	104	(Z)	167	(Z)	(Z)	3	33.3	5,006	187	68
Atlanta, Ga	331	487	38.3	497	255	51.3	1	131.5	3,779	451	28
Austin, Tex	132	187	13.1	252	30	11.8	2	72.1	3,492	291	48
Baltimore, Md	950	939	34.7	906	420	46.4	6	78.3	11,568	878	7
Baton Rouge, La	126	152	29.8	166	46	27.8	1	40.4	4,108	174	80
Beaumont, Tex	94	119	29.3	116	36	30.7	(Z)	71.6	1,619	113	130
Berkeley, Calif	114	111	19.6	117	27	23.5	10	10.6	11,011	112	132
Birmingham, Ala	326	341	39.6	301	126	42.0	1	79.5	3,785	296	47
Boston, Mass	801	697	9.1	641	105	16.3	12	46.0	13,936	618	18
Bridgeport, Conn	159	157	9.8	157	26	16.3	2	16.1	9,723	148	98
Buffalo, N.Y	580	533	13.3	463	94	20.4	4	41.3	11,205	425	31
Cambridge, Mass	121	108	2.5	100	7	6.8	2	6.2	16,187	96	165
Camden, N.J	125	117	23.4	103	40	39.1	1	9.0	11,395	100	158
Canton, Ohio	117	114	9.7	110	14	12.5	(Z)	19.0	5,792	107	143
Cedar Rapids, Iowa	72	92	1.2	111	2	1.6	(Z)	50.7	2,182	110	137
Charlotte, N.C	134	202	27.9	241	73	30.3	1	76.0	3,173	285	50
Chattanooga, Tenn	131	130	33.2	119	43	35.8	(Z)	52.5	2,268	138	105
Chicago, Ill	3,621	3,550	22.9	3,367	1,103	32.7	57	222.6	15,126	3,173	2
Cincinnati, Ohio	504	503	21.6	453	125	27.6	2	78.1	5,794	426	30
Cleveland, Ohio	915	876	28.6	751	288	38.3	5	75.9	9,893	679	15
Colorado Springs, Colo	45	70	4.5	135	7	5.2	2	60.8	2,221	176	77
Columbia, S.C	87	97	30.3	114	34	29.9	1	106.2	1,069	112	131
Columbus, Ga	80	117	26.7	154	40	26.2	1	69.5	2,218	161	89
Columbus, Ohio	376	471	16.4	540	100	18.5	3	134.6	4,009	541	22
Corpus Christi, Tex	108	168	5.5	205	11	5.1	2	100.6	2,033	212	62
Dallas, Tex	434	680	19.0	844	210	24.9	8	265.6	3,179	816	8

See footnotes at end of table.

No. 23. Cities With 100,000 Inhabitants or More in 1970—Population, 1950 to 1973, and Area, 1970—Continued

[See headnote, p. 22]

City	1950 (1,000)	1960		1970						1973 est.	
		Total (1,000)	Percent Negro	Total (1,000)	Negro		Other minority race (1,000)	Land area (sq. mi.)[1]	Population per square mile	Total (1,000)	Rank
					Number (1,000)	Percent of total					
Dayton, Ohio	244	262	21.8	244	74	30.5	1	38.3	6,360	214	61
Dearborn, Mich	95	112	(Z)	104	(Z)	(Z)	(Z)	24.5	4,253	101	157
Denver, Colo	416	494	6.1	515	47	9.1	9	95.2	5,406	516	24
Des Moines, Iowa	178	209	4.9	201	11	5.7	1	63.2	3,174	199	64
Detroit, Mich	1,850	1,670	28.9	1,511	660	43.7	12	138.0	10,953	1,387	5
Duluth, Minn	105	107	0.5	101	1	0.9	1	67.3	1,494	98	163
Elizabeth, N.J	113	108	10.9	113	17	15.5	1	11.7	9,629	110	136
El Paso, Tex	130	277	(Z)	322	7	2.3	3	118.3	2,724	353	40
Erie, Pa	131	138	4.8	129	9	6.6	(Z)	18.9	6,838	130	114
Evansville, Ind	129	142	6.6	139	10	7.3	(Z)	36.0	3,855	136	108
Flint, Mich	163	197	17.5	193	54	28.1	1	32.8	5,894	182	74
Fort Lauderdale, Fla	36	84	23.3	140	20	14.6	(Z)	29.6	4,716	156	91
Fort Wayne, Ind	134	162	7.2	178	19	10.6	1	51.5	3,450	185	69
Fort Worth, Tex	279	356	15.8	393	78	19.9	3	205.0	1,919	360	38
Fremont, Calif	(2)	44	(Z)	101	(Z)	(Z)	3	84.3	1,197	117	125
Fresno, Calif	92	134	7.8	166	16	9.6	6	41.8	3,971	175	78
Garden Grove, Calif	(2)	84	(Z)	123	(Z)	(Z)	2	17.4	7,042	119	124
Gary, Ind	134	178	38.8	175	93	52.8	1	42.0	4,177	178	75
Glendale, Calif	96	119	0.1	133	(Z)	(Z)	2	29.4	4,515	128	117
Grand Rapids, Mich	177	177	8.0	198	22	11.3	1	44.9	4,402	191	66
Greensboro, N.C	74	120	25.8	144	41	28.2	1	54.4	2,648	156	92
Hammond, Ind	88	112	2.2	108	5	4.3	(Z)	24.1	4,473	106	145
Hampton, Va.[3]	6	80	21.1	121	31	25.4	1	54.7	2,208	128	119
Hartford, Conn	177	162	15.3	158	44	27.9	2	17.4	9,081	149	97
Hialeah, Fla	20	67	1.3	102	1	1.1	(Z)	20.0	5,115	121	123
Hollywood, Fla	14	35	6.3	107	4	3.7	1	25.1	4,258	117	126
Honolulu, Hawaii	248	294	0.4	325	2	0.7	212	83.9	3,872	338	43
Houston, Tex	596	938	22.9	1,233	317	25.7	11	433.9	2,841	1,320	6
Huntington Beach, Calif	5	11	(Z)	116	(Z)	(Z)	2	26.6	4,359	141	103
Huntsville, Ala	16	72	13.8	138	17	12.1	1	109.1	1,263	138	107
Independence, Mo	37	62	1.1	112	1	0.6	(Z)	47.8	2,336	114	128
Indianapolis, Ind.[4]	427	476	20.6	745	134	18.0	2	379.4	1,963	739	11
Jackson, Miss	98	144	35.7	154	61	39.7	(Z)	50.2	3,067	164	87
Jacksonville, Fla.[5]	205	201	23.2	529	118	22.3	3	766.0	690	548	21
Jersey City, N.J	299	276	13.3	261	55	21.0	3	15.1	17,255	255	58
Kansas City, Kans	130	122	23.1	168	34	20.4	1	56.8	2,961	173	81
Kansas City, Mo	457	476	17.5	507	112	22.1	4	316.3	1,603	488	26
Knoxville, Tenn	125	112	18.5	175	22	12.7	1	77.0	2,267	182	73
Lansing, Mich	92	108	6.3	132	12	9.3	1	33.4	3,939	129	116
Las Vegas, Nev	25	64	15.0	126	14	11.2	2	51.6	2,438	144	99
Lexington, Ky.[6]	56	63	25.8	108	18	17.0	(Z)	23.0	4,702	185	71
Lincoln, Nebr	99	129	1.5	150	2	1.5	1	49.3	3,033	163	88
Little Rock, Ark	102	108	23.5	132	33	25.0	(Z)	52.8	2,509	142	102
Livonia, Mich	18	67	(Z)	110	(Z)	(Z)	(Z)	36.1	3,050	115	127
Long Beach, Calif	251	344	2.8	359	19	5.3	11	48.7	7,364	347	41
Los Angeles, Calif	1,970	2,479	13.5	2,816	504	17.9	139	463.7	6,073	2,747	8
Louisville, Ky	369	391	17.9	361	86	23.8	1	60.0	6,025	336	44
Lubbock, Tex	72	129	8.0	149	11	7.3	1	75.7	1,970	154	94
Macon, Ga	70	70	44.3	122	46	37.3	(Z)	49.0	2,498	122	122
Madison, Wis	96	127	1.2	173	3	1.5	2	48.5	3,572	170	84
Memphis, Tenn	396	498	37.0	624	243	38.9	2	217.4	2,868	659	16
Miami, Fla	249	292	22.4	335	76	22.7	2	34.3	9,763	354	39
Milwaukee, Wis	637	741	8.4	717	105	14.7	7	95.0	7,548	691	13
Minneapolis, Minn	522	483	2.4	434	19	4.4	9	55.1	7,884	382	32
Mobile, Ala	129	195	32.4	190	67	35.4	(Z)	116.6	1,630	189	67
Montgomery, Ala	107	134	35.1	133	45	33.4	(Z)	46.4	2,875	153	95
Nashville-Davidson, Tenn.[7]	174	171	19.1	448	88	19.6	1	507.8	882	449	29
New Bedford, Mass	109	102	3.0	102	4	3.5	1	19.5	5,219	99	160
New Haven, Conn	164	152	14.5	138	36	26.3	2	18.4	7,484	131	113
New Orleans, La	570	628	37.2	593	267	45.0	3	197.1	3,011	573	19
New York, N.Y	7,892	7,782	14.0	7,895	1,668	21.1	178	299.7	26,343	7,647	1
Bronx Borough	1,451	1,425	11.5	1,472	358	24.3	33	41.2	35,721	1,424	(X)
Brooklyn Borough	2,738	2,627	14.1	2,602	656	25.2	40	70.3	37,013	2,485	(X)
Manhattan Borough	1,960	1,698	23.4	1,539	380	24.7	69	22.7	67,808	1,456	(X)
Queens Borough	1,551	1,810	8.1	1,986	258	13.0	33	108.0	18,393	1,966	(X)
Staten Island Borough	192	222	4.4	295	16	5.3	2	57.5	5,138	315	(X)

See footnotes at end of table.

No. 23. Cities With 100,000 Inhabitants or More in 1970—Population, 1950 to 1973, and Area, 1970—Continued

[See headnote, p. 22]

City	1950 (1,000)	1960		1970						1973 est.	
		Total (1,000)	Percent Negro	Total (1,000)	Negro		Other minority race (1,000)	Land area (sq. mi.) [1]	Population per square mile	Total (1,000)	Rank
					Number (1,000)	Percent of total					
Newark, N.J	439	405	34.1	382	207	54.2	7	23.5	16,273	368	37
Newport News, Va.[8]	42	114	34.0	138	39	28.4	1	69.1	2,000	138	106
Norfolk, Va	214	305	25.8	308	87	28.3	6	52.6	5,855	283	51
Oakland, Calif	385	368	22.8	362	125	34.5	23	53.4	6,771	346	42
Oklahoma City, Okla	244	324	11.6	366	50	13.7	9	635.7	577	374	36
Omaha, Nebr	251	302	8.3	347	34	9.9	2	76.6	4,534	377	35
Parma, Ohio	29	83	0.2	100	(Z)	(Z)	(Z)	20.8	4,818	101	155
Pasadena, Calif	105	116	12.5	113	18	16.1	5	22.7	4,992	109	140
Paterson, N.J	139	144	14.7	145	39	26.9	2	8.4	17,241	143	100
Peoria, Ill	112	103	9.3	127	15	11.5	1	37.4	3,395	128	120
Philadelphia, Pa	2,072	2,003	26.4	1,949	654	33.6	16	128.5	15,164	1,862	4
Phoenix, Ariz	107	439	4.8	582	28	4.8	11	247.9	2,346	637	17
Pittsburgh, Pa	677	604	16.7	520	105	20.2	3	55.2	9,422	479	27
Portland, Oreg	374	373	4.2	383	22	5.6	8	89.1	4,294	378	33
Portsmouth, Va	80	115	34.2	111	44	39.9	1	29.0	3,826	109	139
Providence, R.I	249	207	5.4	179	16	8.9	2	18.1	9,901	170	83
Raleigh, N.C	66	94	23.4	122	28	22.7	1	44.9	2,708	133	112
Richmond, Va	230	220	41.8	250	105	42.0	1	60.3	4,140	238	59
Riverside, Calif	47	84	4.7	140	7	5.2	3	71.5	1,959	155	93
Rochester, N.Y	332	319	7.4	296	50	16.8	2	36.7	8,072	277	52
Rockford, Ill	93	127	4.2	147	12	8.3	(Z)	34.2	4,309	142	101
Sacramento, Calif	*138*	*192*	*6.3*	*254*	*27*	*10.7*	*20*	*93.8*	*2,712*	*267*	*55*
St. Louis, Mo	857	750	28.6	622	254	40.9	3	61.2	10,167	558	20
St. Paul, Minn	311	313	2.6	310	11	3.5	3	52.2	5,938	287	49
St. Petersburg, Fla	97	181	13.3	216	32	14.8	1	55.4	3,903	234	60
Salt Lake City, Utah	182	189	0.8	176	2	1.2	4	59.3	2,966	169	85
San Antonio, Tex	408	588	7.1	654	50	7.6	6	184.0	3,555	756	10
San Bernardino, Calif	63	92	8.8	104	15	14.0	2	44.4	2,348	111	134
San Diego, Calif	334	573	6.0	697	53	7.6	24	316.9	2,199	757	9
San Francisco, Calif	775	740	10.0	716	96	13.4	108	45.4	15,764	687	14
San Jose, Calif	95	204	1.0	446	11	2.5	17	136.2	3,273	523	23
Santa Ana, Calif	46	100	1.8	157	7	4.3	4	27.0	5,800	168	86
Savannah, Ga	120	149	35.5	118	53	44.9	1	26.8	4,416	106	147
Scranton, Pa	126	111	0.6	104	1	0.8	(Z)	25.7	4,030	99	159
Seattle, Wash	468	557	4.8	531	38	7.1	29	83.6	6,350	503	25
Shreveport, La	127	164	34.4	182	62	34.1	(Z)	56.9	3,200	184	72
South Bend, Ind	116	132	9.8	126	18	14.1	1	29.2	4,301	122	121
Spokane, Wash	162	182	1.3	171	2	1.3	3	50.8	3,357	174	79
Springfield, Mass	162	174	7.5	164	21	12.6	1	31.7	5,171	160	90
Springfield, Mo	67	96	2.4	120	2	2.0	(Z)	61.5	1,953	128	118
Stamford, Conn	74	93	8.0	109	13	12.3	1	38.1	2,856	105	149
Stockton, Calif	71	86	8.5	108	12	11.0	10	29.9	3,600	114	129
Syracuse, N.Y	221	216	5.2	197	21	10.8	2	25.8	7,644	185	70
Tacoma, Wash	144	148	4.0	155	10	6.8	4	47.7	3,241	149	96
Tampa, Fla	*125*	*275*	*16.8*	*278*	*55*	*19.7*	*1*	*84.5*	*3,287*	*276*	*53*
Toledo, Ohio	304	318	12.6	384	53	13.8	2	81.2	4,727	377	34
Topeka, Kans	79	119	7.7	125	10	8.4	2	47.5	2,632	136	109
Torrance, Calif	22	101	(Z)	135	(Z)	(Z)	5	20.5	6,565	133	111
Trenton, N.J	128	114	22.5	105	40	37.9	1	7.5	13,952	104	150
Tucson, Ariz	45	213	3.3	263	9	3.5	4	80.0	3,287	308	46
Tulsa, Okla	183	262	8.6	332	35	10.6	9	171.9	1,929	335	45
Virginia Beach, Va.[9]	5	8	15.3	172	16	9.1	2	220.0	782	200	63
Warren, Mich	1	89	(Z)	179	(Z)	(Z)	1	34.2	5,242	176	76
Washington, D.C	802	764	53.9	757	538	71.1	10	61.4	12,321	734	12
Waterbury, Conn	104	107	6.6	108	11	10.1	(Z)	27.6	3,914	111	135
Wichita, Kans	168	255	7.8	277	27	9.7	3	86.5	3,197	261	57
Winston-Salem, N.C	88	111	37.1	133	46	34.3	(Z)	56.5	2,352	140	104
Worcester, Mass	203	187	1.1	177	3	1.9	1	37.4	4,721	171	82
Yonkers, N.Y	153	191	4.0	204	13	6.4	1	17.7	11,542	196	65
Youngstown, Ohio	168	167	19.0	140	35	25.2	1	33.6	4,160	133	110

X Not applicable. Z Less than 500 or 0.05 percent. [1] Land area information supplied by the individual cities. [2] Not incorporated in 1950. [3] Hampton and Elizabeth City County consolidated between 1950 and 1960. [4] Indianapolis and Marion County consolidated between 1960 and 1970. [5] Jacksonville and Duval County consolidated between 1960 and 1970. [6] Lexington and Fayette County consolidated between 1970 and 1973. [7] Nashville and Davidson County consolidated between 1960 and 1970. [8] Newport News and Warwick *consolidated between 1950 and 1960.* [9] *Virginia Beach and Princess Anne County* consolidated between 1960 and 1970.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970*, vol. I, parts A and B, and *Current Population Reports*, series P-25, Nos. 546-595.

No. 24. Population, by Sex, Race, Residence, and Median Age: 1790 to 1975

[**In thousands, except as indicated.** Total resident population excluding Armed Forces abroad. For definition of median, see p. xii. See also *Historical Statistics, Colonial Times to 1970*, series A 73-81 and A 143-149]

Census date	Sex		Race				Residence [1]		Median age (years)		
	Male	Female	White	Negro		Other	Urban	Rural	All races	White	Negro
				Number	Percent						
CONTERMINOUS U.S.[2]											
1790 (Aug. 2)	(NA)	(NA)	3,172	757	19.3	(NA)	202	3,728	(NA)	(NA)	(NA)
1800 (Aug. 4)	(NA)	(NA)	4,306	1,002	18.9	(NA)	322	4,986	(NA)	16.0	(NA)
1810 (Aug. 6)	(NA)	(NA)	5,862	1,378	19.0	(NA)	525	6,714	(NA)	16.0	(NA)
1820 (Aug. 7)	4,897	4,742	7,867	1,772	18.4	(NA)	693	8,945	16.7	16.5	17.2
1830 (June 1)	6,532	6,334	10,537	2,329	18.1	(NA)	1,127	11,739	17.2	17.2	16.9
1840 (June 1)	8,689	8,381	14,196	2,874	16.8	(NA)	1,845	15,224	17.8	17.9	17.3
1850 (June 1)	11,838	11,354	19,553	3,639	15.7	(NA)	3,544	19,648	18.9	19.2	17.3
1860 (June 1)	16,085	15,358	26,923	4,442	14.1	79	6,217	25,227	19.4	19.7	17.7
1870 (June 1)	19,494	19,065	33,589	4,880	12.7	89	9,902	28,656	20.2	20.4	18.5
1880 (June 1)	25,519	24,637	43,403	6,581	13.1	172	14,130	36,026	20.9	21.4	18.0
1890 (June 1)	32,237	30,711	55,101	7,489	11.9	358	22,106	40,841	22.0	22.5	17.8
1900 (June 1)	38,816	37,178	66,809	8,834	11.6	351	30,160	45,835	22.9	23.4	19.4
1910 (Apr. 15)	47,332	44,640	81,732	9,828	10.7	413	41,999	49,973	24.1	24.5	20.8
1920 (Jan. 1)	53,900	51,810	94,821	10,463	9.9	427	54,158	51,553	25.3	25.6	22.3
1930 (Apr. 1)	62,137	60,638	110,287	11,891	9.7	597	68,955	53,820	26.4	26.9	23.5
1940 (Apr. 1)	66,062	65,608	118,215	12,866	9.8	589	74,424	57,246	29.0	29.5	25.3
1950 (Apr. 1)	74,833	75,804	134,942	15,042	10.0	713	96,468	54,230	30.2	30.8	26.2
1960 (Apr. 1)	87,865	90,600	158,455	18,860	10.6	1,149	124,699	53,765	29.6	30.3	23.5
UNITED STATES											
1950 (Apr. 1)	75,187	76,139	135,150	15,045	9.9	1,131	96,847	54,479	30.2	30.7	26.2
1960 (Apr. 1)	88,331	90,992	158,832	18,872	10.5	1,620	125,269	54,054	29.5	30.3	23.5
1970 (Apr. 1)	98,926	104,309	178,098	22,581	11.1	2,557	149,325	53,887	28.0	28.9	22.4
1971 (July 1)	100,445	105,775	180,411	23,084	11.2	2,725	(NA)	(NA)	28.0	28.8	22.5
1972 (July 1)	101,477	106,757	181,894	23,465	11.3	2,875	(NA)	(NA)	28.2	29.0	22.7
1973 (July 1)	102,240	107,619	183,032	23,796	11.3	3,031	(NA)	(NA)	28.4	29.3	22.9
1974 (July 1)	102,955	108,435	184,080	24,119	11.4	3,191	(NA)	(NA)	28.7	29.5	23.2
1975 (July 1)	103,760	109,377	185,198	24,456	11.5	3,484	(NA)	(NA)	28.8	29.6	23.4

NA Not available. [1] Beginning 1950, current definition. For explanation of change, see p. 2.
[2] Excludes Alaska and Hawaii.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1930*, vol. II; *1940*, vol. II, part 1, and vol. IV, part 1; *1950*, vol. II, part 1; *1960*, vol. 1; *1970*, vol. 1, part B; and *Current Population Reports*, series P-25, No. 614.

No. 25. Sex Ratio of Males to Females by Age Groups, 1910 to 1975, and by Race, 1975

[Ratio represents number of males per 100 females. Total resident population]

Age (years)	1910 (Apr. 15)	1920 (Jan. 1)	1930 (Apr. 1)	1940 (Apr. 1)	1950 (Apr. 1)	1960 (Apr. 1)	1970 (Apr. 1)	1975 (July 1)			
								Total	White	Negro	Spanish Origin [1]
All ages	106.0	[2] 104.1	[2] 102.5	100.7	98.6	97.1	94.8	94.9	95.4	90.9	96.4
Under 14	102.1	102.1	102.6	103.0	103.7	103.4	103.9	104.1	104.7	101.2	100.9
14-24	101.2	97.3	98.4	98.9	98.2	98.7	98.7	101.3	102.2	95.8	101.8
25-44	110.2	105.1	101.8	98.5	96.4	95.7	95.5	96.5	98.4	84.0	91.6
45-64	114.4	115.2	109.1	105.2	100.1	95.7	91.6	91.7	92.3	85.8	88.6
65 and over	101.1	101.3	100.5	95.5	89.6	82.8	72.1	69.3	68.7	72.9	86.7

[1] March data. Computed from *Current Population Reports*, series P-20, No. 290.
[2] Includes figures for "age not reported."

Source: U.S. Bureau of the Census, based on *U.S. Census of Population: 1950; 1960;* and *1970*, part B; and *Current Population Reports*, series P-25, No. 614.

No. 26. Components of Population Change, by Race, Between 1960 and 1976

[In thousands, except as indicated. Resident population, excluding Armed Forces abroad; growth, birth, and death rates per 1,000 population estimated as of July 1]

ITEM	Total [1]	White	Negro
APR. 1, 1960, TO APR. 1, 1970			
Pop. at beg. of period	179,323	158,832	18,872
Net change during period	23,912	19,266	3,709
Births [2]	39,073	32,543	5,948
Deaths	18,209	15,986	2,107
Net civilian immig. [3]	3,048	2,709	−132
Pop. at end of period	203,235	178,098	22,581
APR. 1, 1970, TO JAN. 1, 1976			
Pop. at beg. of period	203,235	178,098	22,581
Net change during period	10,718	7,664	2,131
Births	19,102	15,622	3,058
Deaths	11,121	9,750	1,291
Net civilian immig. [3]	2,737	1,792	264
Pop. at end of period	213,953	185,762	24,612

ITEM	Total [1]	White	Negro
1960 (calendar year):			
Net growth rate	16.1	15.1	22.1
Birth rate	23.9	22.7	32.9
Death rate	9.5	9.4	10.3
General fertility rate [4]	118.0	113.2	152.7
1970 (calendar year):			
Net growth rate	12.0	10.6	18.0
Birth rate	18.3	17.3	25.4
Death rate	9.4	9.4	10.0
General fertility rate [4]	87.5	83.5	114.7
1975 (calendar year) [5]:			
Net growth rate	7.9	5.8	13.3
Birth rate	14.8	13.9	20.6
Death rate	9.0	9.0	9.0
General fertility rate [4]	66.8	63.4	88.9

[1] Includes other races not shown separately. [2] Adjusted for underregistration. [3] Includes changes due to movement of Armed Forces to posts overseas and the "error of closure" (the amount necessary to make the components of change add to the net change between censuses.)
[4] Registered births per 1,000 resident females aged 15 to 44 as of July 1. [5] Preliminary.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1960*, and *1970*, vol. I; *Current Population Reports*, series P-25, No. 632; and unpublished data.

No. 27. Population, Natural Increase and Net Migration, by Race—States: 1960 to 1970

[In thousands, except percent. Covers period April 1, 1960, to April 1, 1970. Total resident population. For explanation of methodology, see source. Minus sign (−) denotes net outmigration. See *Historical Statistics, Colonial Times to 1970*, series C 25–75 for net migration]

STATE	WHITE			NEGRO		
	Natural increase	Net migration [1]		Natural increase	Net migration [1]	
		Number	Percent [2]		Number	Percent [2]
U.S.	16,496	2,284	1.4	3,886	−85	−0.5
N.E.	941	205	2.0	73	72	29.5
Maine	91	−69	−7.2	1	−2	(B)
N.H.	61	68	11.2	1	(Z)	(B)
Vt.	39	14	3.5	(Z)	(Z)	(B)
Mass.	432	23	0.5	31	33	29.5
R.I.	72	4	0.5	5	2	12.2
Conn.	245	166	6.8	35	38	35.4
M.A.	2,323	−724	−2.3	628	540	19.4
N.Y.	1,141	−638	−4.2	353	396	27.9
N.J.	475	336	6.1	135	120	23.3
Pa.	707	−423	−4.0	139	25	2.9
E.N.C.	3,524	−617	−1.9	632	356	12.3
Ohio	928	−191	−2.1	139	45	5.8
Ind.	490	−58	−1.3	56	32	12.0
Ill.	805	−215	−2.4	261	127	12.2
Mich.	872	−124	−1.7	149	124	17.3
Wis.	429	−20	−0.8	27	27	36.1
W.N.C.	1,386	−655	−4.4	112	26	4.6
Minn.	404	−30	−1.2	5	7	33.3
Iowa	244	−189	−6.9	6	2	6.0
Mo.	279	−25	−0.6	75	14	3.7
N. Dak.	74	−94	−15.2	1	1	(B)
S. Dak.	69	−92	−14.0	1	(Z)	(B)
Nebr.	134	−76	−5.6	9	2	7.3
Kans.	182	−139	−6.7	16	−1	−0.9
S.A.	2,224	1,807	9.0	1,117	−538	−9.2
Del.	50	32	8.4	14	4	6.6
Md.	329	290	11.3	104	79	15.2
D.C.	1	−137	−39.7	90	36	8.7
Va.	409	206	6.5	128	−79	−9.7
W. Va.	144	−247	−14.0	4	−20	−22.2
N.C.	412	81	2.4	196	−175	−15.7
S.C.	200	44	2.8	157	−107	−23.8
Ga.	372	198	7.0	223	−154	−13.7
Fla.	307	1,340	33.0	200	−32	−3.6
E.S.C.	991	−153	−1.6	458	−560	−20.8
Ky.	309	−158	−5.6	25	1	0.5
Tenn.	305	1	(Z)	95	−51	−8.7
Ala.	251	−5	−0.2	159	−231	−23.6
Miss.	126	10	0.8	179	−279	−30.4
W.S.C.	1,830	152	1.1	557	−282	−10.2
Ark.	128	38	2.7	81	−112	−28.7
La.	302	26	1.2	212	−163	−15.7
Okla.	171	−4	−0.2	28	−3	−2.1
Tex.	1,229	92	1.1	237	−4	−0.3
Mt.	988	295	4.5	42	16	12.6
Mont.	69	−57	−8.7	1	(Z)	(B)
Idaho	85	−44	−6.6	1	(Z)	(B)
Wyo.	40	−30	−12.2	1	(Z)	(B)
Colo.	224	187	11.0	10	16	40.9
N. Mex.	100	−120	−13.8	7	−4	−24.7
Ariz.	187	248	21.2	14	−4	−10.2
Utah	174	−16	−1.9	2	1	(B)
Nev.	49	136	51.5	8	6	48.0
Pac.	2,289	1,974	10.2	266	286	29.7
Wash.	280	220	8.0	13	10	20.0
Oreg.	155	145	8.4	4	4	20.9
Calif.	1,777	1,528	10.6	244	272	30.7
Alaska	40	22	12.6	3	(Z)	(B)
Hawaii	38	58	28.8	2	1	(B)

B Not shown; base less than 10,000. Z Less than 500 or 0.05 percent. [1] Comprises net immigration from abroad and net interdivisional or interstate migration according to the area shown. Includes Armed Forces.
[2] Base is 1960 total population.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-25, No. 460.

No. 28. Population, by Age, Race, and Sex: 1960, 1970, and 1975

[**In thousands, except percent.** 1960 and 1970 data based on enumerated population as of **April 1**; 1975 data based on estimated population as of **July 1**. Excludes Armed Forces overseas. See also *Historical Statistics, Colonial Times to 1970*, series A 119–134]

YEAR AND SEX	Total, all years	Under 5 years	5–13 years	14–17 years	18–21 years	22–24 years	25–34 years	35–44 years	45–54 years	55–64 years	65 years and over	16 years and over	18 years and over	21 years and over	Median age (yr.)
1960, total	**179,323**	**20,321**	**32,726**	**11,155**	**9,214**	**6,390**	**22,818**	**24,081**	**20,485**	**15,572**	**16,560**	**120,780**	**115,121**	**108,124**	**29.5**
Male	88,331	10,330	16,640	5,646	4,526	3,123	11,179	11,755	10,093	7,537	7,503	58,575	55,716	52,273	28.7
Female	90,992	9,991	16,087	5,508	4,688	3,268	11,639	12,326	10,393	8,036	9,056	62,205	59,406	55,851	30.3
White	158,832	17,359	28,341	9,779	8,080	5,605	20,144	21,564	18,479	14,177	15,304	108,339	103,353	97,217	30.3
Male	78,367	8,849	14,446	4,961	3,982	2,753	9,940	10,564	9,114	6,850	6,908	52,635	50,111	47,084	29.4
Female	80,465	8,509	13,895	4,818	4,098	2,852	10,204	11,000	9,364	7,327	8,396	55,704	53,242	50,133	31.1
Negro	18,872	2,731	4,051	1,271	1,045	718	2,420	2,315	1,864	1,281	1,176	11,443	10,820	10,025	23.4
Male	9,114	1,363	2,023	632	499	336	1,119	1,086	891	617	547	5,406	5,096	4,714	22.4
Female	9,758	1,368	2,027	639	546	382	1,301	1,229	973	663	629	6,037	5,724	5,311	24.4
1970, total	**203,235**	**17,163**	**36,675**	**15,851**	**14,155**	**9,559**	**24,923**	**23,101**	**23,235**	**18,602**	**19,972**	**141,268**	**133,546**	**122,722**	**28.0**
Male	98,926	8,750	18,687	8,069	6,929	4,655	12,225	11,239	11,206	8,799	8,367	67,347	63,419	58,078	26.8
Female	104,309	8,413	17,988	7,783	7,227	4,904	12,697	11,863	12,028	9,803	11,605	73,920	70,127	64,644	29.3
White	178,098	14,464	31,171	13,578	12,240	8,415	21,850	20,382	20,887	16,839	18,272	125,520	118,884	109,540	28.9
Male	86,906	7,396	15,928	6,932	6,011	4,123	10,811	10,005	10,112	7,974	7,615	60,034	56,650	52,025	27.6
Female	91,192	7,068	15,242	6,647	6,229	4,292	11,038	10,377	10,776	8,865	10,657	65,486	62,234	57,515	30.1
Negro	22,581	2,434	5,008	2,072	1,714	1,007	2,683	2,395	2,114	1,608	1,544	14,053	13,065	11,735	22.4
Male	10,749	1,220	2,509	1,039	816	466	1,226	1,085	979	740	669	6,476	5,981	5,341	21.0
Female	11,832	1,214	2,499	1,035	897	541	1,456	1,311	1,134	869	876	7,577	7,084	6,394	23.6
1975, total	**213,137**	**15,896**	**33,456**	**16,941**	**16,330**	**11,028**	**30,783**	**22,759**	**23,764**	**19,780**	**22,400**	**155,265**	**146,844**	**134,421**	**28.8**
Male	103,760	8,119	17,056	8,626	8,191	5,474	15,206	11,088	11,484	9,345	9,172	74,242	69,958	63,726	27.6
Female	109,377	7,777	16,400	8,314	8,139	5,554	15,578	11,671	12,280	10,435	13,228	81,023	76,886	70,695	30.0
White	185,198	13,141	28,035	14,332	13,962	9,513	26,889	19,908	21,167	17,871	20,382	136,822	129,689	119,086	29.6
Male	90,423	6,729	14,333	7,314	7,032	4,764	13,417	9,798	10,276	8,461	8,299	65,683	62,048	56,709	28.4
Female	94,775	6,413	13,702	7,018	6,929	4,750	13,472	10,109	10,890	9,408	12,082	71,139	67,642	62,378	31.0
Negro	24,456	2,395	4,821	2,339	2,088	1,303	3,266	2,453	2,266	1,721	1,804	16,054	14,902	13,294	23.4
Male	11,646	1,209	2,420	1,176	1,016	612	1,501	1,110	1,054	787	760	7,420	6,841	6,055	22.2
Female	12,811	1,186	2,401	1,163	1,072	692	1,764	1,343	1,212	934	1,043	8,634	8,061	7,238	24.6
PERCENT															
1960	100.0	11.3	18.2	6.2	5.1	3.6	12.7	13.4	11.4	8.7	9.2	67.4	64.2	60.3	(X)
1970	100.0	8.4	18.0	7.8	7.0	4.8	12.3	11.3	11.4	9.2	9.9	69.6	65.8	60.5	(X)
1975, total	100.0	7.5	15.7	7.9	7.7	5.2	14.4	10.7	11.1	9.3	10.5	72.8	68.9	63.1	(X)
Male	100.0	7.8	16.4	8.3	7.9	5.3	14.7	10.7	11.1	9.0	8.8	71.6	67.4	61.4	(X)
Female	100.0	7.1	15.0	7.6	7.4	5.1	14.2	10.7	11.2	9.5	12.1	74.1	70.3	64.6	(X)
White	100.0	7.1	15.1	7.7	7.5	5.1	14.5	10.7	11.4	9.6	11.0	73.9	70.0	64.3	(X)
Negro	100.0	9.8	19.7	9.6	8.5	5.3	13.4	10.0	9.3	7.0	7.4	65.6	60.9	54.4	(X)

X Not applicable.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1960* and *1970*, vol. I; and *Current Population Reports*, series P–25, No. 614.

No. 29. Population, by Age—States: 1975

In thousands. Preliminary. As of July 1. Resident population. See *Historical Statistics, Colonial Times to 1970*, series A 204–209, for decennial census data]

State	Total	Under 5 years	5-13 years	14-17 years	18-20 years	21-44 years	45-64 years	18 and over	65 and over	Percent		
										Under 5	5 to 17	65 and over
United States	213,121	15,896	33,456	16,942	12,419	68,465	43,544	146,828	22,400	7.5	25.6	10.5
New England	12,198	804	1,915	954	704	3,869	2,583	8,525	1,370	6.6	23.5	11.8
Maine	1,059	79	171	86	61	321	217	724	125	7.5	24.2	10.8
New Hampshire	818	60	133	65	45	267	160	559	87	7.4	24.2	10.7
Vermont	471	36	78	37	30	152	87	320	52	7.6	24.5	11.0
Massachusetts	5,828	378	905	453	346	1,851	1,229	4,097	672	6.4	23.3	11.5
Rhode Island	927	62	141	70	52	280	207	653	113	6.7	22.9	12.2
Connecticut	3,095	194	487	243	170	998	683	2,172	321	6.3	23.6	10.4
Middle Atlantic	37,263	2,494	5,678	2,845	1,985	11,686	8,402	26,246	4,174	6.7	22.9	11.2
New York	18,120	1,221	2,759	1,358	961	5,793	3,997	12,781	2,030	6.7	22.7	11.2
New Jersey	7,316	491	1,151	572	376	2,294	1,666	5,102	767	6.7	23.5	10.5
Pennsylvania	11,827	782	1,768	915	648	3,599	2,739	8,363	1,377	6.6	22.7	11.6
East North Central	40,979	3,109	6,624	3,355	2,417	13,127	8,270	27,891	4,077	7.6	24.4	9.9
Ohio	10,759	815	1,717	871	639	3,445	2,266	7,357	1,066	7.6	24.1	9.9
Indiana	5,311	417	863	430	315	1,709	1,047	3,601	531	7.9	24.3	10.0
Illinois	11,145	843	1,756	892	629	3,562	2,310	7,654	1,153	7.6	23.8	10.3
Michigan	9,157	711	1,530	770	559	2,972	1,799	6,145	815	7.8	25.1	8.9
Wisconsin	4,607	323	758	392	275	1,439	908	3,134	512	7.0	25.0	11.1
West North Central	16,690	1,198	2,607	1,374	989	5,178	3,301	11,512	2,042	7.2	23.9	12.2
Minnesota	3,926	279	648	335	236	1,254	733	2,604	440	7.1	25.0	11.2
Iowa	2,870	199	455	239	161	869	583	1,977	364	6.9	24.2	12.7
Missouri	4,763	344	720	376	276	1,486	961	3,323	601	7.2	23.0	12.6
North Dakota	635	48	101	58	40	189	126	428	73	7.5	25.0	11.5
South Dakota	683	53	108	60	43	196	138	463	86	7.7	24.6	12.5
Nebraska	1,540	115	239	127	92	477	302	1,065	194	7.4	23.7	12.6
Kansas	2,267	160	336	179	141	708	458	1,592	285	7.1	22.7	12.6
South Atlantic	33,715	2,553	5,205	2,626	2,003	10,929	6,803	23,330	3,594	7.6	23.2	10.7
Delaware	579	43	94	47	37	193	115	395	59	7.4	24.4	8.7
Maryland	4,098	281	671	339	246	1,393	832	2,812	340	6.9	24.5	8.3
District of Columbia	716	52	100	49	45	257	141	515	71	7.3	20.7	10.0
Virginia	4,967	365	777	396	321	1,696	988	3,429	424	7.3	23.6	8.5
West Virginia	1,803	139	270	139	95	546	403	1,255	211	7.7	22.7	11.7
North Carolina	5,451	433	857	426	340	1,826	1,079	3,736	492	7.9	23.5	9.0
South Carolina	2,818	243	467	234	183	935	527	1,874	229	8.6	24.9	8.1
Georgia	4,926	423	816	393	298	1,653	914	3,294	430	8.6	24.5	8.7
Florida	8,357	574	1,153	610	438	2,430	1,804	6,020	1,347	6.9	21.1	16.1
East South Central	13,544	1,107	2,168	1,100	790	4,281	2,658	9,169	1,440	8.2	24.1	10.6
Kentucky	3,396	270	537	273	199	1,077	672	2,318	368	7.9	23.9	10.8
Tennessee	4,188	323	645	326	237	1,371	846	2,895	441	7.7	23.2	10.5
Alabama	3,614	295	582	298	212	1,134	715	2,439	378	8.2	24.3	10.4
Mississippi	2,346	219	404	204	142	699	425	1,519	253	9.3	25.9	10.8
West South Central	20,856	1,753	3,370	1,688	1,248	6,701	3,984	14,045	2,109	8.4	24.3	10.1
Arkansas	2,116	170	329	168	114	637	427	1,449	271	8.0	23.5	12.8
Louisiana	3,791	326	660	330	234	1,197	697	2,475	346	8.6	26.1	9.1
Oklahoma	2,712	208	400	208	157	853	551	1,896	334	7.7	22.3	12.3
Texas	12,237	1,049	1,981	982	743	4,014	2,309	8,225	1,168	8.6	24.4	9.5
Mountain	9,645	839	1,579	818	604	3,140	1,815	6,405	845	8.7	24.9	8.8
Montana	748	58	120	67	44	231	153	503	76	7.8	25.0	10.0
Idaho	820	73	134	71	50	252	161	542	79	8.9	25.0	9.6
Wyoming	374	31	59	31	23	119	77	253	33	8.3	24.2	9.0
Colorado	2,534	196	398	207	165	891	466	1,732	210	7.7	23.9	8.3
New Mexico	1,147	103	201	106	74	364	208	736	90	9.0	26.8	7.9
Arizona	2,224	197	359	185	130	700	428	1,482	223	8.9	24.5	10.0
Utah	1,206	135	212	103	85	383	197	755	91	11.2	26.2	7.5
Nevada	592	46	96	48	33	200	125	402	44	7.8	24.3	7.5
Pacific	28,234	2,038	4,307	2,182	1,680	9,558	5,725	19,708	2,746	7.2	23.0	9.7
Washington	3,544	249	552	283	212	1,184	699	2,460	365	7.0	23.6	10.3
Oregon	2,288	162	342	178	129	742	477	1,606	259	7.1	22.7	11.3
California	21,185	1,617	3,209	1,620	1,250	7,190	4,334	14,840	2,056	7.2	22.8	9.7
Alaska	352	35	66	32	27	133	50	219	9	9.9	27.9	2.4
Hawaii	865	75	138	69	62	300	166	583	57	8.6	23.9	6.6

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-25, No. 619.

No. 30. Population—Total and Persons 14 to 24 Years Old, by Race and Sex: 1900 to 1975

[In thousands, except percent. Prior to 1950, excludes Alaska and Hawaii. As of July 1. Beginning 1940, includes Armed Forces abroad]

POPULATION	1900	1920	1930	1940	1950	1960	1970	1973	1974	1975
Total	76,094	106,461	123,077	132,122	152,271	180,671	204,878	210,410	211,894	213,631
14–24 years old	16,515	20,857	24,852	26,460	24,519	27,346	40,597	43,145	43,795	44,566
Percent of total	21.7	19.6	20.2	20.0	16.1	15.1	19.8	20.5	20.7	20.9
Male	8,196	10,312	12,325	13,209	12,277	13,777	20,537	21,817	22,151	22,547
Female	8,319	10,545	12,528	13,252	12,242	13,572	20,059	21,328	21,645	22,019
Percent of total	10.9	9.9	10.2	10.0	8.0	7.5	9.8	10.1	10.2	10.3
White	66,900	95,510	110,559	118,629	135,984	160,023	179,494	183,499	184,497	185,601
14–24 years old	14,270	18,388	22,034	23,562	21,556	24,007	35,129	36,998	37,470	38,022
Percent of total	21.3	19.3	19.9	19.9	15.9	15.0	19.6	20.2	20.3	20.5
Male	7,109	9,139	10,980	11,825	10,851	12,142	17,841	18,787	19,031	19,314
Female	7,161	9,249	11,053	11,736	10,706	11,865	17,289	18,211	18,438	18,707
Percent of total	10.7	9.7	10.0	9.9	7.9	7.4	9.6	9.9	10.0	10.1
Negro and other	9,194	10,951	12,518	13,494	16,288	20,648	25,385	26,912	27,397	28,030
14–24 years old	2,245	2,469	2,820	2,898	2,963	3,339	5,467	6,147	6,326	6,545
Percent of total	24.4	22.5	22.5	21.5	18.2	16.2	21.5	22.8	23.1	23.3
Male	1,087	1,173	1,344	1,383	1,428	1,633	2,697	3,028	3,119	3,232
Female	1,158	1,296	1,475	1,515	1,536	1,706	2,771	3,117	3,206	3,313
Percent of total	12.6	11.8	11.8	11.2	9.4	8.3	10.9	11.6	11.7	11.8

Source: U.S. Bureau of the Census, *Current Population Reports*, series P–25, Nos. 311, 519, and 614.

No. 31. Native Population, by Place of Birth: 1900 to 1970

[In thousands, except percent. 1950 based on 20-percent sample; 1960 on 25-percent sample. See source for sampling variability. See also *Historical Statistics, Colonial Times to 1970*, series C 1–10]

YEAR	Total	Born in State of residence	BORN IN OTHER STATES		State of birth not reported	Born in outlying areas [1]	Born abroad or at sea of American parents
			Number	Percent			
1900	65,653	51,902	13,501	20.6	180	3	67
1910	78,456	61,185	16,910	21.6	286	7	68
1920	91,790	71,071	20,274	22.1	314	38	93
1930	108,571	82,678	25,388	23.4	238	136	131
1940	120,074	92,610	26,906	22.4	280	157	122
1950	139,869	102,788	35,284	25.2	1,370	330	96
1960	169,588	119,293	44,691	26.4	4,541	660	402
1970	193,591	131,718	50,630	26.2	8,973	891	1,370

[1] Through 1950, includes Alaska and Hawaii. Includes Puerto Rico, a U.S. possession from 1898 to 1952 and a commonwealth since 1952.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1960*, vol. II, part 2A, and *1970*, vol. I, parts C and D.

No. 32. Mobility Status of the Population, by Race and Sex: 1970 to 1975

[In thousands of persons 4 years old and over. Based on Current Population Survey; includes members of the Armed Forces living off post or with their families on post, but excludes all other members of the Armed Forces; see text, p. 1. Refers to 243 SMSA's as defined in 1970 census publications; see Appendix I]

RACE AND SEX	Total population in 1970 [1]	Same house in 1970 and 1975 (nonmovers)	DIFFERENT HOUSE IN U.S. IN 1975 (movers)					Outside SMSA's in 1970 and 1975
			Total	Within same SMSA	Between SMSA's	From outside SMSA's to SMSA's	From SMSA's to outside SMSA's	
Total population	193,512	99,651	79,838	36,710	12,252	5,127	6,721	19,029
Percent	100.0	51.5	41.3	19.0	6.3	2.6	3.5	9.8
White	169,147	88,248	68,910	29,911	11,187	4,615	6,349	16,848
Percent	100.0	52.2	40.7	17.7	6.6	2.7	3.8	10.0
Negro	21,377	10,217	9,778	6,125	869	463	325	1,994
Percent	100.0	47.8	45.7	28.7	4.1	2.2	1.5	9.3
Male	93,450	47,515	38,768	17,566	6,087	2,522	3,346	9,246
Percent	100.0	50.8	41.5	18.8	6.5	2.7	3.6	9.9
Female	100,061	52,136	41,070	19,143	6,165	2,605	3,375	9,783
Percent	100.0	52.1	41.0	19.1	6.2	2.6	3.4	9.8

[1] Includes those abroad on March 1, 1970, and those with no report on residence in 1970, not shown separately.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P–20, No. 285.

No. 33. Mobility Status of the Population, by Geographic Regions: 1970 to 1975

[In thousands of persons 5 years old and over, except percent. For composition of regions, see fig. I, inside front cover. Based on Current Population Survey, includes members of Armed Forces living off post or with their families on post, but excludes all other members of the Armed Forces. See text, p. 1]

Residence in 1970	Residence in 1975									
	U.S.		Northeast		North Central		South		West	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total, 5 years old and over	**193,512**	**100.0**	**44,868**	**100.0**	**52,421**	**100.0**	**61,526**	**100.0**	**34,696**	**100.0**
Same house (nonmovers)	99,651	51.5	26,852	59.8	28,808	55.0	29,607	48.1	14,384	41.5
Different house in U.S. (movers)	79,838	41.3	13,792	30.7	20,394	38.9	28,517	46.3	17,136	49.4
Same county	46,835	24.2	8,853	19.7	12,638	24.1	15,765	25.6	9,580	27.6
Different county (migrants)	33,003	17.1	4,939	11.0	7,756	14.8	12,752	20.7	7,556	21.8
Same State	16,349	8.4	2,806	6.3	4,411	8.4	5,668	9.2	3,465	10.0
Different State	16,654	8.6	2,134	4.8	3,345	6.4	7,084	11.5	4,091	11.8
Northeast	3,476	1.8	1,076	2.4	380	0.7	1,508	2.5	511	1.5
North Central	4,541	2.3	313	0.7	1,614	3.0	1,638	2.7	975	2.8
South	5,255	2.7	544	1.2	848	1.6	3,002	4.9	861	2.5
West	3,383	1.7	200	0.4	503	1.0	936	1.5	1,744	5.0
Abroad or no report on mobility status	14,023	7.2	4,224	9.4	3,220	6.1	3,403	5.5	3,176	9.2

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, No. 285.

No. 34. Mobility Status—States: 1970

[In thousands, except percent. Based on 15-percent sample. See source for sampling variability]

State	Residence in 1965					State	Residence in 1965				
	Population, 5 years old and over, 1970 [1]	Same house as in 1970	Different house, same county	Different county or abroad	Percent different house		Population, 5 years old and over, 1970 [1]	Same house as in 1970	Different house, same county	Different county or abroad	Percent different house
U.S.	**186,094**	**98,564**	**43,357**	**34,433**	**41.8**	S.A.—Con.					
N.E.	10,858	6,305	2,319	1,677	36.8	W. Va.	1,607	970	363	210	35.7
Maine	909	530	208	140	38.3	N.C.	4,648	2,503	1,120	773	40.7
N.H.	672	370	132	137	40.0	S.C.	2,357	1,288	551	387	39.8
Vt.	405	222	88	80	41.5	Ga.	4,170	2,028	998	899	45.5
Mass.	5,220	3,084	1,107	771	36.0	Fla.	6,290	2,772	1,369	1,763	49.8
R.I.	873	502	180	135	36.1						
Conn.	2,779	1,698	604	415	36.7	E.S.C.	11,702	6,300	3,019	1,764	40.9
						Ky.	2,949	1,579	772	445	41.3
M.A.	34,199	20,708	6,823	5,070	34.8	Tenn.	3,600	1,895	949	542	41.4
N.Y.	16,751	9,991	3,283	2,669	35.5	Ala.	3,145	1,713	826	461	40.9
N.J.	6,581	3,789	1,279	1,201	37.7	Miss.	2,008	1,113	472	316	39.2
Pa.	10,868	6,928	2,261	1,201	31.9						
						W.S.C.	17,620	8,706	4,326	3,648	45.3
E.N.C.	36,752	20,168	9,283	5,524	40.3	Ark.	1,766	893	451	330	44.2
Ohio	9,732	5,332	2,534	1,300	40.3	La.	3,295	1,839	726	518	37.8
Ind.	4,738	2,549	1,210	768	41.7	Okla.	2,362	1,127	558	552	47.0
Ill.	10,175	5,491	2,723	1,420	40.7	Tex.	10,197	4,846	2,591	2,248	47.5
Mich.	8,071	4,464	1,919	1,322	40.2						
Wis.	4,036	2,332	896	624	37.7	Mt.	7,536	3,447	1,645	1,993	48.3
						Mont.	637	321	140	152	45.8
W.N.C.	14,982	8,158	3,209	2,919	40.9	Idaho	649	316	138	162	46.2
Minn.	3,473	1,973	701	657	39.1	Wyo.	304	146	64	80	47.4
Iowa	2,591	1,479	581	447	39.7	Colo.	2,021	868	405	631	51.3
Mo.	4,306	2,245	947	832	41.3	N.Mex.	919	457	203	206	44.5
N.Dak.	566	319	114	116	40.6	Ariz.	1,612	667	390	442	51.6
S. Dak.	611	349	120	121	39.4	Utah	948	510	200	184	40.5
Nebr.	1,362	734	295	275	41.9	Nev.	445	161	105	136	54.2
Kans.	2,072	1,059	451	472	44.5						
						Pac.	24,341	10,626	6,567	5,713	50.4
S.A.	28,105	14,147	6,165	6,125	43.7	Wash.	3,129	1,407	743	792	49.1
Del.	500	270	112	82	38.8	Oreg.	1,928	862	438	492	48.2
Md.	3,579	1,844	722	793	42.3	Calif.	18,318	7,964	5,180	4,139	50.9
D.C.	697	329	177	100	39.7	Alaska	268	72	44	118	60.4
Va.	4,258	2,143	754	1,119	44.0	Hawaii	698	321	162	173	48.0

[1] Includes persons who moved but for whom place of residence in 1965 was not reported.

Source: U.S. Bureau of the Census, 1970 Census of Population, PC(2)-2B *Mobility for States and the Nation.*

No. 35. Population, by Race and Sex, 1940 to 1970, and Urban-Rural Residence, 1960 and 1970

[**In thousands.** As of **April 1.** Resident population. Prior to 1960, excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series A 91–104]

Race and sex	1940	1950	1960			1970		
			Total	Urban [1]	Rural [1]	Total	Urban [1]	Rural [1]
Total	**131,669**	**150,697**	**179,323**	**125,268**	**54,054**	**[2] 203,212**	**149,325**	**53,887**
White	118,215	134,942	158,832	110,428	48,403	177,749	128,773	48,976
Negro	12,866	15,042	18,872	13,808	5,064	22,580	18,367	4,213
Indian	334	343	524	146	378	793	356	437
Japanese	127	142	464	381	83	591	524	68
Chinese	77	118	237	227	11	435	419	16
Filipino	46	62	176	130	47	343	293	50
Other [3]	5	49	218	150	68	721	593	127
Male	66,062	74,833	88,331	60,733	27,598	98,912	71,959	26,954
White	59,449	67,129	78,367	53,631	24,736	86,721	62,210	24,511
Negro	6,269	7,299	9,113	6,557	2,556	10,748	8,657	2,091
Indian	171	179	263	72	191	389	172	217
Japanese	72	77	225	184	41	271	240	31
Chinese	57	77	136	129	6	229	220	8
Filipino	40	46	112	80	32	189	159	31
Other [3]	4	27	115	79	36	365	300	64
Female	65,608	75,864	90,992	64,536	26,456	104,300	77,366	26,933
White	58,766	67,813	80,465	56,797	23,667	91,028	66,563	24,465
Negro	6,596	7,744	9,758	7,251	2,508	11,832	9,710	2,122
Indian	163	165	260	74	187	404	184	220
Japanese	55	65	240	197	43	320	283	37
Chinese	20	41	102	97	4	206	199	8
Filipino	6	16	64	50	14	154	134	19
Other [3]	1	22	103	71	33	356	293	63

[1] Based on 1960 urban definition; see text, p. 2. [2] See footnote 3, table 1.
[3] Aleuts, Asian Indians, Eskimos, Hawaiians, Indonesians, Koreans, Polynesians, and other races not shown separately.

Source: U.S. Bureau of the Census, *U.S. Census of Population, 1950*, vol. II, part 1, and vol. IV, part 3; *1960* and *1970*, vol. I.

No. 36. Population of Races Other Than White or Negro, by States: 1970

[As of **April 1.** Resident population]

State	Indian	Japanese	Chinese	Filipino	All other [1]	State	Indian	Japanese	Chinese	Filipino	All other [1]
U.S.	**792,730**	**591,290**	**435,062**	**343,060**	**720,520**	Mo.	5,405	2,382	2,815	2,010	6,222
						Mont.	27,130	574	289	236	1,142
Ala.	2,443	1,079	626	540	2,179	Nebr.	6,624	1,314	551	324	1,902
Alaska	16,276	916	228	1,498	35,786	Nev.	7,933	1,087	955	817	2,007
Ariz.	95,812	2,394	3,878	1,253	9,271	N.H.	361	360	420	157	772
Ark.	2,014	587	743	289	1,302	N.J.	4,706	5,681	9,233	5,623	22,721
Calif.	91,018	213,280	170,131	138,859	178,671	N. Mex.	72,788	940	563	386	5,953
Colo.	8,836	7,831	1,489	1,068	9,272	N.Y.	28,355	20,351	81,378	14,279	89,565
Conn.	2,222	1,621	2,209	2,177	6,845	N.C.	44,406	2,104	1,255	905	5,144
Del.	656	359	559	392	1,403	N. Dak.	14,369	239	165	204	805
D.C.	956	651	2,582	1,662	3,675	Ohio	6,654	5,555	5,305	3,490	13,539
Fla.	6,677	4,090	3,133	5,092	9,457	Okla.	98,408	1,408	999	612	5,488
Ga.	2,347	1,836	1,584	1,253	4,164	Oreg.	13,510	6,843	4,814	1,633	6,198
Hawaii	1,126	217,307	52,039	93,915	98,441	Pa.	5,533	5,461	7,053	4,560	17,056
Idaho	6,687	2,255	498	206	1,989	R.I.	1,390	620	1,093	1,761	1,757
Ill.	11,413	17,299	14,474	12,654	32,081	S.C.	2,241	826	521	1,222	2,235
Ind.	3,887	2,279	2,115	1,365	6,235	S. Dak.	32,365	221	163	83	715
Iowa	2,992	1,009	993	614	3,410	Tenn.	2,276	1,160	1,610	846	2,604
Kans.	8,672	1,584	1,233	758	5,286	Texas	17,957	6,537	7,635	3,442	45,026
Ky.	1,531	1,095	558	612	2,351	Utah	11,273	4,713	1,281	892	3,071
La.	5,204	1,123	1,340	1,249	3,970	Vt.	229	134	173	53	427
Maine	2,195	348	206	453	770	Va.	4,853	3,500	2,805	7,496	6,958
Md.	4,239	3,733	6,520	5,170	8,370	Wash.	33,386	20,335	9,201	11,462	12,422
Mass.	4,475	4,393	14,012	2,361	10,488	W. Va.	751	368	373	722	1,201
Mich.	16,854	5,221	6,407	3,657	18,404	Wis.	18,924	2,648	2,700	1,209	5,067
Minn.	23,128	2,603	2,422	1,456	4,456	Wyo.	4,980	566	292	108	878
Miss.	4,113	461	1,441	475	1,369						

[1] See footnote 3, table 35.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970*, vol. I.

No. 37. Population, by Race—States: 1960 and 1970

[In thousands, except percent. As of April 1. Resident population. See also *Historical Statistics, Colonial Times to 1970*, series A 199-201]

STATE	1960			1970						
				White		Negro			Other Races	
	White	Negro	Other races	Male	Female	Male	Female	Percent of all races	Male	Female
U.S.	158,832	18,872	1,620	86,721	91,028	10,748	11,832	11.1	1,443	1,440
N.E.	10,242	243	24	5,498	5,891	185	204	3.3	33	32
Maine	993	3	2	479	506	2	1	0.3	2	2
N.H.	604	2	1	358	375	1	1	0.3	1	1
Vt.	389	1	(Z)	216	226	(Z)	(Z)	0.2	(Z)	1
Mass.	5,023	112	14	2,619	2,859	83	93	3.1	18	18
R.I.	839	18	2	448	467	13	13	2.7	4	3
Conn.	2,424	107	4	1,377	1,458	86	96	6.0	8	7
M.A.	31,280	2,785	103	15,846	17,076	1,842	2,113	10.6	160	162
N.Y.	15,287	1,418	78	7,596	8,238	1,002	1,167	11.9	117	117
N.J.	5,539	515	13	3,080	3,270	364	407	10.7	23	25
Pa.	10,454	853	13	5,169	5,568	477	540	8.6	19	20
E.N.C.	33,253	2,885	87	17,647	18,513	1,848	2,025	9.6	108	111
Ohio	8,910	786	11	4,686	4,961	461	509	9.1	16	18
Ind.	4,389	269	5	2,352	2,460	172	186	6.9	8	8
Ill.	9,010	1,038	33	4,675	4,925	673	753	12.8	44	44
Mich.	7,086	718	20	3,845	3,989	479	512	11.2	25	26
Wis.	3,859	75	18	2,090	2,169	62	66	2.9	15	16
W.N.C.	14,749	561	84	7,557	7,924	335	364	4.3	69	71
Minn.	3,372	22	20	1,829	1,907	18	17	0.9	17	17
Iowa	2,729	25	4	1,353	1,430	16	17	1.2	4	5
Mo.	3,923	391	6	2,020	2,157	226	254	10.3	9	9
N. Dak.	620	1	12	302	297	2	1	0.4	8	8
S. Dak.	653	1	26	313	318	1	1	0.2	16	17
Nebr.	1,375	29	7	700	733	19	21	2.7	5	5
Kans.	2,079	91	9	1,040	1,082	53	54	4.8	9	9
S.A.	20,048	5,845	80	11,806	12,307	3,053	3,336	20.8	86	85
Del.	384	61	1	228	238	38	41	14.3	2	2
Md.	2,574	518	8	1,565	1,629	337	363	17.8	14	14
D.C.	345	412	7	94	115	253	285	71.1	5	5
Va.	3,142	816	8	1,865	1,897	419	442	18.5	13	12
W. Va.	1,770	89	1	811	862	32	36	3.9	2	2
N.C.	3,399	1,116	41	1,921	1,981	541	586	22.2	27	27
S.C.	1,551	829	2	892	903	377	412	30.5	4	3
Ga.	2,817	1,123	3	1,667	1,725	558	629	25.9	6	5
Fla.	4,064	880	8	2,763	2,957	499	543	15.3	14	14
E.S.C.	9,339	2,699	12	4,985	5,217	1,213	1,358	20.1	14	15
Ky.	2,820	216	2	1,464	1,517	112	119	7.2	3	3
Tenn.	2,978	587	3	1,602	1,692	292	330	15.8	4	4
Ala.	2,284	980	3	1,235	1,298	423	480	26.2	4	3
Miss.	1,258	916	5	685	710	387	429	36.8	4	4
W.S.C.	14,090	2,768	93	7,894	8,211	1,436	1,574	15.6	101	104
Ark.	1,396	389	2	763	803	107	185	18.3	2	3
La.	2,212	1,039	6	1,250	1,292	515	572	29.8	7	6
Okla.	2,108	153	67	1,113	1,167	81	91	6.7	52	55
Tex.	8,375	1,187	18	4,768	4,949	673	726	12.5	41	40
Mt.	6,514	123	218	3,860	3,938	93	88	2.2	149	154
Mont.	651	2	23	331	331	1	1	0.3	15	15
Idaho	657	2	8	349	350	1	1	0.3	6	6
Wyo.	323	2	5	162	161	1	1	0.8	3	3
Colo.	1,701	40	13	1,041	1,071	34	32	3.0	14	15
N. Mex.	876	17	58	453	464	10	10	1.9	39	42
Ariz.	1,170	43	89	789	816	27	26	3.0	55	57
Utah	874	4	13	509	523	4	3	0.6	10	10
Nev.	263	14	8	228	221	14	14	5.7	6	6
Pac.	19,316	962	920	11,629	11,950	744	770	5.7	724	705
Wash.	2,752	49	53	1,613	1,638	38	33	2.1	43	44
Oreg.	1,732	18	19	995	1,038	13	13	1.3	16	17
Calif.	14,455	884	378	8,731	9,030	683	717	7.0	402	390
Alaska	175	7	45	130	107	5	4	3.0	28	27
Hawaii	202	5	426	160	138	5	3	1.0	234	229

Z Less than 500.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1960*, vol. I, and *1970*, vol. I.

No. 38. Black Population, by Region and Residence: 1940 to 1974

[Prior to 1960, excludes Alaska and Hawaii. For region components, see fig. I, inside front cover. See also text, p. 2]

REGION	1940	1950	1960	1970	1974
Percent distribution	100	100	100	100	100
North	22	28	34	39	39
Northeast	11	13	16	19	18
North Central	11	15	18	20	20
South	77	68	60	53	53
West	1	4	6	8	9
Percent of all classes	10	10	11	11	11
North	4	5	7	8	9
Northeast	4	5	7	9	9
North Central	4	5	7	8	8
South	24	22	21	19	19
West	1	3	4	5	5

RESIDENCE [1]	1960	1970	1974 [2]
Population, millions	18.9	22.6	23.5
Metropolitan areas	12.8	16.8	17.8
Central cities	9.9	13.1	13.7
Outside central cities	2.8	3.6	4.1
Nonmetropolitan areas	6.1	5.8	5.7
Percent distribution	100	100	100
Metropolitan areas	68	74	76
Central cities	53	58	58
Outside central cities	15	16	17
Nonmetropolitan areas	32	26	24

[1] Refers to 243 SMSA's as defined in 1970 census publications; see Appendix I.
[2] Based on five-quarter average centered on Apr. 1974.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970*, vol. I, part B, and *Current Population Reports*, series P-23, No. 54.

No. 39. Black Population, by Age—States: 1970

[In thousands. As of **April 1.** Resident population. For State totals, see table 37]

STATE	Under 5 years	5-17 years	18-24 years	25-44 years	45-64 years	65 and over
U.S.	2,433	7,076	2,719	5,075	3,720	1,559
Ala.	95	300	102	163	157	86
Alaska	1	2	2	3	1	(Z)
Ariz.	6	18	7	11	8	4
Ark.	38	119	37	55	60	43
Calif.	150	425	175	358	224	69
Colo.	7	20	10	17	9	3
Conn.	23	56	22	47	25	7
Del.	9	25	9	17	13	5
D.C.	52	145	72	142	97	30
Fla.	116	341	119	231	168	67
Ga.	131	383	148	244	192	89
Hawaii	1	2	2	2	(Z)	(Z)
Idaho	(Z)	1	(Z)	(Z)	(Z)	(Z)
Ill.	158	454	163	353	219	79
Ind.	38	116	42	81	58	23
Iowa	4	10	5	7	5	2
Kans.	11	33	15	22	17	9
Ky.	22	69	29	45	42	24
La.	124	362	130	211	171	89
Maine	(Z)	1	1	1	(Z)	(Z)
Md.	74	220	84	169	113	39
Mass.	21	53	24	44	24	9
Mich.	111	299	125	231	169	56
Minn.	4	10	5	8	5	2
Miss.	97	287	91	132	130	79
Mo.	50	151	55	104	80	40
Mont.	(Z)	1	1	(Z)	(Z)	(Z)
Nebr.	5	13	5	9	5	2
Nev.	4	9	3	7	3	1
N.H.	(Z)	(Z)	(Z)	1	(Z)	(Z)
N.J.	89	235	89	199	118	41
N. Mex.	2	7	3	4	2	1
N.Y.	232	615	249	602	358	113
N.C.	116	366	149	224	192	80
N. Dak.	(Z)	1	1	1	(Z)	(Z)
Ohio	98	297	113	228	170	65
Okla.	18	55	21	32	28	18
Oreg.	3	8	4	6	5	1
Pa.	102	298	114	238	190	76
R.I.	3	7	4	6	3	1
S.C.	87	272	101	149	126	53
S. Dak.	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Tenn.	64	198	74	121	108	57
Texas	152	433	172	304	226	112
Utah	1	2	1	1	1	(Z)
Vt.	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Va.	84	268	105	185	155	65
Wash.	8	21	11	17	11	3
W. Va.	5	20	7	10	15	10
Wis.	17	44	17	31	15	4
Wyo.	(Z)	1	(Z)	1	(Z)	(Z)

Z Less than 500.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970*, vol. I.

No. 40. Population, by Race, Nativity, and Sex, 1920 to 1970, and Urban and Rural, 1970

In thousands, except percent. Prior to 1960, excludes Alaska and Hawaii. In some instances, breakdown does not add to total because data are derived from different tabulations. Parentage data, all data for 1960 and 1970, and all other data, as noted, based on sample. See *Historical Statistics, Colonial Times to 1970*, series A 105–118 for foreign born and A 135–142 for native born]

Race, nativity, and sex	1920	1930	1940	1950	1960	1970		
						Total	Urban	Rural
Total	105,711	122,775	131,669	150,697	179,326	203,210	149,332	53,878
Native	91,790	108,571	120,074	[1] 139,869	169,538	193,591	140,612	52,979
Percent of total	86.8	88.4	91.2	92.8	94.6	95.3	94.2	98.3
Foreign born	13,921	14,204	11,595	[1] 10,347	9,738	9,619	8,720	899
Percent of total	13.2	11.6	8.8	6.9	5.4	4.7	5.8	1.7
White	94,821	110,287	118,215	134,942	158,838	178,119	129,077	49,042
Native	81,108	96,303	106,796	124,781	149,544	169,385	121,187	48,198
Native parentage	58,422	70,401	84,125	100,805	125,759	146,231	101,687	44,545
Foreign parentage	15,695	17,408	15,184	14,816	23,784	23,154	19,500	3,654
Mixed parentage	6,992	8,495	7,974	8,763				
Foreign born	13,713	13,983	11,419	10,161	9,294	8,734	7,890	844
Other races [2]	[1] 10,890	[1] 12,488	13,455	15,755	20,488	25,091	20,255	4,836
Male	53,900	62,137	66,062	74,833	88,303	98,882	71,939	26,942
Native	(NA)	(NA)	59,940	[1] 68,942	83,543	94,478	(NA)	(NA)
Foreign born	(NA)	(NA)	6,122	[1] 5,258	4,760	4,404	(NA)	(NA)
White	48,431	55,923	59,449	67,129	78,348	86,893	62,352	24,541
Native	40,902	48,420	53,438	61,953	73,840	82,910	58,769	24,141
Foreign born	7,528	7,502	6,011	5,176	4,508	3,983	3,583	399
Other races [2]	[1] 5,470	[1] 6,215	6,613	7,704	9,956	11,989	9,587	2,401
Female	51,810	60,638	65,608	75,864	91,022	104,328	77,393	26,936
Native	(NA)	(NA)	60,134	[1] 70,927	86,045	99,113	(NA)	(NA)
Foreign born	(NA)	(NA)	5,473	[1] 5,089	4,978	5,216	(NA)	(NA)
White	46,390	54,364	58,766	67,813	80,490	91,226	66,725	24,501
Native	40,206	47,883	53,358	62,828	75,703	86,475	62,419	24,057
Foreign born	6,184	6,481	5,408	4,985	4,786	4,751	4,307	444
Other races [2]	[1] 5,420	[1] 6,274	6,841	8,052	10,533	13,102	10,668	2,435

NA Not available. [1] Based on sample. [2] Negroes, Aleuts, Chinese, Eskimos, Filipinos, Hawaiians, Indians, Indonesians, Japanese, Koreans, Polynesians, and other races.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1930*, vol. II, *1950*, vol. II, part 1, and vol. IV, part 3; *1960*, vol. I and vol. II, part 1A; and *1970*, vol. I, part 1C.

No. 41. Population, by Ethnic Origin—Selected Characteristics: 1973

[Based on Current Population Survey; sample designed on basis of 1970 census. See text, pp. 1–3. Includes civilian noninstitutional population and members of Armed Forces living off post or with families on post. For definition of median, see p. xii]

Origin	Total (1,000)	Males per 100 females	Median age (years)	Percent		Percent high school graduates [1]	Number of families (1,000)	Median family income in 1972
				Under 18 years old	65 years and over			
Total	206,295	94.0	28.1	33.1	9.8	59.9	54,398	11,233
English [2]	25,993	90.2	39.0	20.8	15.2	70.4	8,338	12,278
French	3,939	92.6	36.7	19.2	13.3	53.7	1,305	10,877
German	20,517	103.1	35.5	21.3	13.3	63.9	7,064	12,217
Irish	12,240	87.4	38.1	19.9	14.6	60.1	3,962	11,518
Italian	7,101	103.5	38.4	18.2	11.2	54.1	2,479	12,520
Polish	3,686	92.8	41.8	15.0	12.5	54.9	1,223	13,069
Russian	1,747	96.5	45.5	12.8	17.7	75.1	601	14,627
Spanish [3]	10,577	96.5	20.1	46.1	3.8	35.0	2,312	8,183
Mexican	6,293	100.9	18.8	48.4	3.6	27.3	1,340	7,908
Puerto Rican	1,548	89.7	18.8	48.7	1.2	26.0	373	7,163
Other	97,593	92.6	21.5	43.1	7.0	59.7	20,466	10,856
Not reported	22,902	96.9	30.0	27.5	10.3	52.7	6,649	9,886

[1] Persons 25 years old and over. [2] Includes Scottish and Welsh.
[3] Includes persons of Central or South American, Cuban, and other Spanish origin, not shown separately.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, and unpublished data.

No. 42. Persons of Spanish Origin—Selected Characteristics: 1975

Characteristic	Total	Mexican	Puerto Rican	Other Spanish	Characteristic	Total	Mexican	Puerto Rican	Other Spanish
Total	11,202	6,690	1,671	2,841	PERCENT DISTRIBUTION—Con.				
Male	5,498	3,346	765	1,387					
Female	5,705	3,344	906	1,455	Years of school completed: [2]				
PERCENT DISTRIBUTION					Male:				
					Less than 5 yr	18.2	23.7	16.7	7.5
Age (in years):					High school, 4 or more yr	30.4	32.1	29.5	59.0
Under 5	12.5	13.7	13.0	9.6	College, 4 or more yr	8.3	5.6	4.2	15.6
5–13	22.6	22.8	24.1	21.3					
14–17	9.2	9.2	9.7	8.7					
18–21	8.0	8.7	7.4	6.6	Female:				
22–24	5.2	5.7	4.7	4.3	Less than 5 yr	18.8	25.4	17.9	7.4
25–34	14.0	13.9	15.9	13.1	High school, 4 or more yr	36.7	29.9	28.1	53.4
35–44	11.6	10.7	12.7	13.0	College, 4 or more yr	4.6	2.2	4.0	0.2
45–54	8.7	8.1	6.9	11.0					
55–64	4.7	3.8	4.1	6.9	Residence of families:				
65 and over	3.6	3.3	1.5	5.6					
					Metropolitan areas	83.1	76.2	97.3	89.4
Marital status: [1]					Central cities	50.7	43.5	82.5	46.7
Single	31.6	32.1	32.9	29.8	Nonmetropolitan areas	16.9	23.8	2.7	10.4
Married	60.3	60.6	59.7	59.9					
Widowed	4.1	3.8	3.2	5.2					
Divorced	4.1	3.5	4.2	5.1					

[1] Persons 14 years old and over. [2] Persons 25 years old and over.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, No. 290.

No. 43. Foreign Stock, by Country of Origin: 1960 and 1970

[In thousands, except percent. 1960 based on 25-percent sample; 1970 on 15-percent sample. See source for sampling variability. See also *Historical Statistics, Colonial Times to 1970*, series C 195–295]

Country of origin	1960		1970						
	Total	Percent	Total	Percent	Foreign born	Native of foreign or mixed parentage	Percent high school graduates [1]	Number of families	Median family income [2]
All countries	34,050	100.0	33,575	100.0	9,619	23,956	48.1	11,706	$10,719
United Kingdom	2,885	8.5	2,465	7.3	686	1,779	60.0	810	11,120
Ireland (Eire)	1,773	5.2	1,460	4.3	261	1,199	54.6	506	11,509
Norway	775	2.3	615	1.8	97	517	48.7	238	9,615
Sweden	1,047	3.1	806	2.4	127	679	52.4	326	10,038
Denmark	399	1.2	326	1.0	61	264	52.8	129	9,711
Netherlands	399	1.2	384	1.1	111	273	48.1	141	10,780
Switzerland	263	0.8	219	0.7	50	169	(NA)	(NA)	(NA)
France	352	1.0	343	1.0	105	238	55.6	95	10,389
Germany [3]	4,321	12.7	3,622	10.8	833	2,789	42.3	1,221	9,505
Poland	2,780	8.2	2,374	7.1	548	1,826	41.4	961	11,767
Czechoslovakia	918	2.7	760	2.3	161	599	42.6	300	10,676
Austria	1,099	3.2	975	2.9	214	761	49.0	389	11,733
Hungary	702	2.1	604	1.8	183	420	48.3	236	11,845
Yugoslavia	449	1.3	447	1.3	154	294	44.6	170	11,388
U.S.S.R.	2,200	6.7	1,943	5.8	463	1,480	60.0	817	13,165
Lithuania	403	1.2	331	1.0	76	255	52.0	133	12,317
Greece	379	1.1	435	1.3	177	257	53.6	154	11,132
Italy	4,544	13.3	4,241	12.6	1,009	3,232	40.1	1,740	11,115
Other Europe	1,173	3.4	1,214	3.6	405	809	(NA)	(NA)	(NA)
Asia [4]	1,142	3.4	1,745	5.2	825	920	(NA)	(NA)	(NA)
Western Asia [5]	335	1.0	399	1.2	174	225	(NA)	(NA)	(NA)
China (incl. Taiwan)	208	0.6	339	1.0	172	167	57.5	84	10,683
Japan	322	0.9	394	1.2	120	274	68.1	106	12,772
Other Asia	276	0.8	613	1.8	358	255	(NA)	(NA)	(NA)
Canada	3,181	9.3	3,035	9.0	812	2,222	54.6	950	10,794
Mexico	1,736	5.1	2,339	7.0	760	1,579	24.1	637	7,263
Cuba	124	0.4	561	1.7	439	122	44.6	143	8,728
Other America	456	1.3	963	2.9	605	358	(NA)	(NA)	(NA)
Other [4] and not reported	462	1.4	1,380	4.1	466	914	(NA)	(NA)	(NA)

NA Not available. [1] Persons 25 years old and over. [2] Income received during 1969. [3] German Democratic Republic and Federal Republic of Germany. [4] For 1960, United Arab Republic included in Asia; for 1970, in "Other." [5] Includes Turkey in Europe.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1960*, vol. I, and *1970*, vol. I, and vol. II, PO(2)–1A.

No. 44. Nativity and Parentage of the Foreign Stock—States: 1960 and 1970

[In thousands, except percent. 1960 data based on 25-percent sample; 1970 on 15-percent sample. See source for sampling variability]

State	1960		Foreign stock, 1970				
	Foreign stock	Percent of U.S. division or State	Total	Percent of U.S. division or State	Foreign born	Native of foreign or mixed parentage	Leading countries of origin and percent of division or State population (U.K.=United Kingdom)
U.S.	**34,050**	**19.0**	**33,575**	**16.5**	**9,619**	**23,956**	**Italy, 2.1; Germany, 1.8; Canada, 1.5.**
N.E.	**3,870**	**36.8**	**3,617**	**30.5**	**929**	**2,688**	**Canada, 7.9; Italy, 5.2; U.K., 2.5.**
Maine	226	23.3	193	19.4	43	150	Canada, 13.8; U.K., 1.2; Ireland, 0.7.
N.H.	177	29.2	171	23.2	37	134	Canada, 13.1; U.K., 1.6; Ireland, 1.1.
Vt.	86	22.1	81	18.2	18	63	Canada, 10.4; U.K., 1.6; Italy, 1.1.
Mass.	2,058	40.0	1,892	33.3	495	1,397	Canada, 8.2; Italy, 5.2; Ireland, 3.8.
R.I.	340	39.6	311	32.8	74	237	Italy, 7.7; Canada, 7.0; U.K., 3.6.
Conn.	982	38.7	970	32.0	262	708	Italy, 7.5; Canada, 4.2; Poland, 3.4.
M.A.	**11,098**	**32.5**	**10,284**	**27.6**	**3,190**	**7,094**	**Italy, 6.2; Poland, 2.7; Germany, 2.5.**
N.Y.	6,487	38.7	5,995	32.9	2,110	3,885	Italy, 7.3; U.S.S.R., 3.1; Poland, 3.1.
N.J.	2,109	34.8	2,156	30.1	635	1,521	Italy, 7.2; Germany, 3.1; Poland, 3.0.
Pa.	2,502	22.1	2,133	18.1	446	1,687	Italy, 3.8; Poland, 2.1; Germany, 1.7.
E.N.C.	**7,129**	**19.7**	**6,297**	**15.6**	**1,584**	**4,713**	**Germany, 2.4; Poland, 1.8; Italy, 1.4.**
Ohio	1,491	15.4	1,311	12.3	316	995	Germany, 1.8; Italy, 1.6; Poland, 1.1.
Ind.	377	8.1	351	6.8	83	268	Germany, 1.2; Poland, 0.7; U.K., 0.6.
Ill.	2,449	24.3	2,202	19.8	629	1,573	Germany, 2.8; Poland, 2.7; Italy, 2.1.
Mich.	1,899	24.3	1,684	19.0	424	1,260	Canada, 4.0; Poland, 2.4; Germany, 2.1.
Wis.	914	23.1	748	16.9	131	617	Germany, 5.3; Poland, 1.6; Norway, 1.2.
W.N.C.	**2,425**	**15.8**	**1,951**	**12.0**	**290**	**1,661**	**Germany, 2.9; Norway, 1.2; Sweden, 1.1.**
Minn.	875	25.6	707	18.6	98	609	Germany, 3.6; Sweden, 3.0; Norway, 3.0.
Iowa	388	14.1	297	10.5	40	257	Germany, 3.6; Sweden, 0.7; Norway, 0.7.
Mo.	367	8.5	312	6.7	66	246	Germany, 1.7; Italy, 0.6; U.K., 0.5.
N.Dak.	190	30.1	146	23.6	18	128	Norway, 6.3; U.S.S.R., 5.4; Germany, 3.4.
S.Dak.	142	20.9	109	16.4	11	98	Germany, 4.0; Norway, 2.8; U.S.S.R., 2.1.
Nebr.	258	18.3	205	13.8	29	176	Germany, 4.2; Czech., 1.3; Sweden, 1.2.
Kans.	206	9.5	175	7.8	28	147	Germany, 1.9; U.S.S.R., 0.8; U.K., 0.7.
S.A.	**1,714**	**6.6**	**2,409**	**7.9**	**879**	**1,530**	**Germany, 0.9; Cuba 0.9; U.K., 0.8.**
Del.	59	13.2	65	11.9	16	49	Italy, 2.2; U.K., 1.5; Poland, 1.3.
Md.	372	12.0	454	11.6	124	330	Germany, 1.5; Italy, 1.3; U.S.S.R., 1.2.
Dist. of Col.	97	12.7	73	9.7	34	39	Germany, 0.7; U.K., 0.7; U.S.S.R., 0.7.
Va.	178	4.5	252	5.4	72	180	Germany, 0.7; U.K., 0.7; Canada, 0.5.
W. Va.	91	4.9	74	4.2	17	57	Italy, 1.0; U.K., 0.5; Germany, 0.4.
N.C.	68	1.5	95	1.9	29	66	Germany, 0.3; U.K., 0.3; Canada, 0.2.
S.C.	38	1.6	49	1.9	14	35	Germany, 0.4; U.K., 0.3; Canada, 0.2.
Ga.	78	2.0	112	2.4	33	79	Germany, 0.5; U.K., 0.3; Canada, 0.2.
Fla.	733	14.8	1,236	18.2	540	696	Cuba, 3.7; Germany, 1.8; U.K., 1.7.
E.S.C.	**218**	**1.8**	**236**	**1.8**	**60**	**176**	**Germany, 0.4; U.K., 0.2; Italy, 0.2.**
Ky.	75	2.5	73	2.3	17	56	Germany, 0.7; U.K., 0.2; Canada, 0.1.
Tenn.	59	1.7	68	1.7	19	49	Germany, 0.3; U.K., 0.2; Canada, 0.2.
Ala.	55	1.7	64	1.9	16	48	Germany, 0.4; U.K., 0.3; Italy, 0.2.
Miss.	29	1.3	31	1.4	8	23	Germany, 0.2; Italy, 0.2; U.K., 0.2.
W.S.C.	**1,329**	**7.8**	**1,469**	**7.6**	**378**	**1,091**	**Mexico, 3.7; Germany, 0.8; U.K., 0.4.**
Ark.	34	1.9	37	1.9	8	29	Germany, 0.5; U.K., 0.2; Canada, 0.2.
La.	124	3.8	140	3.8	40	100	Italy, 0.8; Germany, 0.4; U.K., 0.3.
Okla.	89	3.8	93	3.6	20	73	Germany, 0.8; U.K., 0.4; Canada, 0.3.
Tex.	1,082	11.3	1,199	10.7	310	889	Mexico, 6.4; Germany, 0.9; U.K., 0.4.
Mt.	**1,046**	**15.3**	**1,098**	**13.3**	**246**	**852**	**Mexico, 2.4; Germany, 1.6; U.K., 1.4.**
Mont.	150	22.2	122	17.6	20	102	Canada, 3.0; Germany, 2.2; Norway, 2.1.
Idaho	83	12.4	74	10.4	13	61	Canada, 1.5; U.K., 1.5; Germany, 1.4.
Wyo.	48	14.5	38	11.4	7	31	Germany, 1.7; U.K., 1.6; Canada, 0.9.
Colo.	261	14.9	280	12.7	60	220	Germany, 2.0; U.S.S.R., 1.2; U.K., 1.2.
N. Mex.	79	8.3	89	8.8	23	66	Mexico, 3.7; Germany, 0.7; U.K., 0.6.
Ariz.	236	18.1	297	16.8	77	220	Mexico, 6.4; Canada, 1.5; Germany, 1.4.
Utah	139	15.6	132	12.5	30	102	U.K., 2.7; Germany, 1.3; Canada, 1.1.
Nev.	50	17.5	68	13.9	18	50	Italy, 1.6; Canada, 1.6; Germany, 1.4.
Pac.	**5,222**	**24.6**	**6,214**	**23.4**	**2,064**	**4,150**	**Mexico, 4.3; Canada, 2.4; Germany, 1.8.**
Wash.	654	22.9	638	18.7	156	482	Canada, 4.0; Germany, 2.1; U.K., 1.8.
Oreg.	301	17.0	295	14.1	66	229	Canada, 2.5; Germany, 1.9; U.K., 1.4.
Calif.	3,994	25.4	4,992	25.0	1,758	3,234	Mexico, 5.6; Canada, 2.2; U.K., 1.9.
Alaska	31	13.7	33	11.0	8	25	Canada, 2.2; Germany, 1.2; U.K., 1.0.
Hawaii	243	38.4	257	33.4	76	181	Japan, 13.7; China, 2.7; Canada, 0.8.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1960*, vol. I, and *1970*, vol. I.

No. 45. Marital Status of the Population, By Sex: 1930 to 1975

1930-1960, persons 14 years old and over; thereafter, 18 and over. Prior to 1960, excludes Alaska and Hawaii. Beginning 1950, excludes Armed Forces except those living off post or with their families on post. See *Historical Statistics, Colonial Times to 1970*, series A 160-171, for decennial data]

SEX AND MARITAL STATUS	1930, Apr.	1940, Apr.	1950, Mar.	1960, Mar.	1965, Mar.	1970, Mar.	1973, Mar.	1974, Mar.	1975, Mar.
Males, total....1,000..	[1] 45,088	50,554	54,762	60,582	58,027	62,513	65,248	66,589	67,869
Single....1,000..	16,159	17,593	14,322	15,356	10,261	11,838	12,737	13,360	14,098
Married....1,000..	26,328	30,192	37,227	41,831	44,206	47,058	48,623	49,044	49,409
Widowed....1,000..	2,025	2,144	2,296	2,253	2,129	2,051	1,924	1,855	1,817
Divorced....1,000..	489	624	917	1,145	1,429	1,567	1,963	2,331	2,545
Percent of total....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Single....	35.8	34.8	26.2	25.3	17.7	18.9	19.5	20.1	20.8
Married....	58.4	59.7	68.0	69.1	76.2	75.3	74.5	73.7	72.8
Widowed....	4.5	4.2	4.2	3.7	3.7	3.3	2.9	2.8	2.7
Divorced....	1.1	1.2	1.7	1.9	2.5	2.5	3.0	3.5	3.7
Standardized for age: [2]									
Single....	30.5	30.7	26.2	25.3	16.4	16.5	15.7	16.2	16.6
Married....	62.1	62.6	67.4	69.1	77.5	77.6	78.0	77.1	76.6
Widowed....	6.3	5.4	4.7	3.7	3.6	3.3	3.1	2.9	2.8
Divorced....	1.1	1.3	1.7	1.9	2.5	2.6	3.2	3.7	4.0
Females, total..1,000..	[1] 44,013	50,549	56,970	64,875	63,753	69,994	72,790	74,029	75,345
Single....1,000..	12,478	13,936	11,139	12,295	7,908	9,605	10,128	10,555	11,007
Married....1,000..	26,175	30,090	37,653	42,575	44,953	47,941	49,536	50,036	50,257
Widowed....1,000..	4,734	5,700	6,967	8,298	8,814	9,733	9,851	9,814	10,104
Divorced....1,000..	573	823	1,231	1,705	2,077	2,715	3,275	3,624	3,978
Percent of total....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Single....	28.4	27.6	19.6	19.0	12.4	13.7	13.9	14.3	14.6
Married....	59.5	59.5	66.1	65.6	70.5	68.5	68.1	67.6	66.7
Widowed....	10.8	11.3	12.2	12.8	13.8	13.9	13.5	13.3	13.4
Divorced....	1.3	1.6	2.2	2.6	3.3	3.9	4.5	4.9	5.3
Standardized for age: [2]									
Single....	28.5	24.2	20.0	19.0	11.6	12.1	11.9	12.2	12.4
Married....	59.6	59.3	63.9	65.6	71.8	70.8	70.4	70.0	69.2
Widowed....	15.6	14.8	14.0	12.8	13.3	13.0	13.0	12.7	12.8
Divorced....	1.3	1.6	2.1	2.6	3.3	4.1	4.8	5.2	5.6

[1] Includes data for marital status not reported, not shown separately. [2] 1960 age distribution used as standard. Figures show percent distribution with effects of changes in age distribution removed.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1960*, vol. II, part 1, and *Current Population Reports*, series P-20, No. 287.

No. 46. Marital Status of the Population, by Sex and Age: 1975

[**In thousands of persons 18 years old and over, except percent.** As of **March.** See headnote, table 45. See *Historical Statistics, Colonial Times to 1970*, series A 160-171, for decennial census data]

SEX AND AGE	Total	Single	Married	Widowed	Divorced	PERCENT DISTRIBUTION: Total	Single	Married	Widowed	Divorced
Male	67,869	14,098	49,409	1,817	2,545	100.0	20.8	72.8	2.7	3.7
18-19 years	3,878	3,609	267	2	–	100.0	93.1	6.9	0.1	–
20-24 years	8,955	5,361	3,459	7	128	100.0	59.9	38.6	0.1	1.4
25-29 years	8,048	1,793	5,906	10	338	100.0	22.3	73.4	0.1	4.2
30-34 years	6,728	746	5,634	10	339	100.0	11.1	83.7	0.1	5.0
35-44 years	10,992	870	9,527	42	553	100.0	7.9	86.7	0.4	5.0
45-54 years	11,366	716	9,900	188	561	100.0	6.3	87.1	1.7	4.9
55-64 years	9,181	596	7,801	371	413	100.0	6.5	85.0	4.0	4.5
65-74 years	5,825	248	4,884	513	180	100.0	4.3	83.8	8.8	3.1
75 years and over	2,897	159	2,029	674	34	100.0	5.5	70.0	23.3	1.2
Female	75,345	11,007	50,257	10,104	3,978	100.0	14.6	66.7	13.4	5.3
18-19 years	4,078	3,169	879	4	25	100.0	77.7	21.6	0.1	0.6
20-24 years	9,406	3,792	5,261	27	326	100.0	40.3	55.9	0.3	3.5
25-29 years	8,345	1,150	6,615	41	540	100.0	13.8	79.3	0.5	6.5
30-34 years	6,971	522	5,892	62	496	100.0	7.5	84.5	0.9	7.1
35-44 years	11,615	568	9,849	323	877	100.0	4.9	84.8	2.8	7.6
45-54 years	12,220	563	9,768	1,045	845	100.0	4.6	79.9	8.6	6.9
55-64 years	10,305	529	7,142	2,087	546	100.0	5.1	69.3	20.3	5.3
65-74 years	7,599	438	3,726	3,183	253	100.0	5.8	49.0	41.9	3.3
75 years and over	4,806	277	1,125	3,334	70	100.0	5.8	23.4	69.4	1.5

– Represents zero.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, No. 287.

No. 47. Marital Status of the Negro Population: 1960 to 1975

[1960 and 1965, persons 14 years old and over; thereafter, 18 and over. 1960 as of **April**, based on 25-percent sample; other years as of **March** and based on Current Population Survey, which includes members of Armed Forces living off post or with their families on post but excludes all other members of Armed Forces]

Sex and year	Number of persons (1,000)					Percent distribution				
	Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
MALE										
1960	5,713	1,692	3,619	264	139	100.0	29.6	63.3	4.6	2.4
1965	6,211	1,980	3,795	245	191	100.0	31.9	61.1	3.9	3.1
1970	5,898	1,435	3,944	307	212	100.0	24.3	66.9	5.2	3.6
1973	6,115	1,699	3,829	335	252	100.0	27.8	62.6	5.5	4.1
1974	6,284	1,712	3,959	308	305	100.0	27.2	63.0	4.9	4.9
1975	6,368	1,733	3,990	319	327	100.0	27.2	62.7	5.0	5.1
FEMALE										
1960	6,375	1,386	3,842	910	237	100.0	21.7	60.3	14.3	3.7
1965	7,062	1,621	4,201	949	291	100.0	23.0	59.5	13.4	4.1
1970	7,074	1,233	4,366	1,120	355	100.0	17.4	61.7	15.8	5.0
1973	7,514	1,522	4,295	1,210	486	100.0	20.3	57.2	16.1	6.5
1974	7,702	1,556	4,429	1,209	508	100.0	20.2	57.5	15.7	6.6
1975	7,894	1,716	4,383	1,202	593	100.0	21.7	55.5	15.2	7.5

Source: U.S. Bureau of the Census, *U.S. Census of Population, 1960, Nonwhite Population by Race*, PC(2)1C; and *Current Population Reports*, series P-20, Nos. 155, 212, 271, and 287.

No. 48. Single (Never Married) Persons 18 Years Old and Over, as Percent of Total Population, by Age and Sex: 1960, 1970, and 1975

Age	Male			Female			Age	Male			Female		
	1960	1970	1975	1960	1970	1975		1960	1970	1975	1960	1970	1975
Total	17.3	18.9	20.8	11.9	13.7	14.6	25–29 years	20.8	19.1	22.3	10.5	10.5	13.8
18–34 years	35.9	39.1	41.7	21.5	27.7	30.0	25 years	27.9	26.6	31.2	13.1	14.0	20.0
35 years and over	7.8	7.3	6.4	7.2	6.1	5.1	26 years	23.5	20.9	26.2	11.4	12.2	14.6
							27 years	19.8	16.5	20.1	10.2	9.1	13.7
18 years	94.6	95.1	96.8	75.6	82.0	83.7	28 years	17.5	17.0	17.8	9.2	8.9	10.5
19 years	87.1	89.9	89.3	59.7	68.8	71.4	29 years	16.0	13.8	15.0	8.7	8.0	9.4
							30–34 years	11.9	9.4	11.1	6.9	6.2	7.5
20–24 years	53.1	54.7	59.9	28.4	35.8	40.3	35–39 years	8.8	7.2	8.6	6.1	5.4	5.0
20 years	75.8	78.3	80.1	46.0	56.9	59.1	40–44 years	7.3	6.3	7.2	6.1	4.9	4.8
21 years	63.4	66.2	67.2	34.6	43.9	49.2	45–54 years	7.4	7.5	6.3	7.0	4.9	4.6
22 years	51.6	52.3	61.9	25.6	33.5	38.1	55–64 years	8.0	7.8	6.5	8.0	6.8	5.1
23 years	40.5	42.1	46.5	19.4	22.4	31.0	65 years and over	7.7	7.5	4.7	8.5	7.7	5.8
24 years	33.4	33.2	40.2	15.7	17.9	21.1							

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, No. 287.

No. 49. Households, by Population Per Household and Race of Head: 1920 to 1975

[Prior to 1960, excludes Alaska and Hawaii. Data for 1920–1970 are for census dates; see table 1. For definition of household, see text, p. 3. See also *Historical Statistics, Colonial Times to 1970*, series A 288, A 304, and A 320–322]

Item	1920 (Jan.)	1930 (Apr.)	1940 (Apr.)	1950 (Apr.)	1960 (Apr.)	1970 (Apr.)	1973 (Mar.)	1974 (Mar.)	1975 (Mar.)
All households, 1,000	[1] 24,352	29,905	34,949	42,857	53,021	63,450	68,251	69,859	71,120
Average annual change since prior year shown, 1,000	[2] 418	542	504	791	1,016	1,043	1,646	1,636	1,560
Percent [3]	1.90	2.02	1.56	2.06	2.15	1.80	2.50	2.46	2.32
Population per household [4]	4.34	4.11	3.77	3.52	3.38	3.20	3.01	2.97	2.94
White households, 1,000	21,826	26,983	31,680	[5] 39,044	47,868	56,529	60,618	61,965	62,945
Percent of total	89.6	90.2	90.6	91.2	90.3	89.1	88.8	88.7	88.5
Negro households, 1,000	2,431	2,804	3,142	[5] 3,633	5,153	6,180	6,809	7,040	7,262
Other households, 1,000	95	118	127	[5] 149		741	824	854	913

[1] Includes small number of hotels, institutions, and other group quarters. [2] Average change from 1910.
[3] Computed by compound interest formula. [4] Obtained by dividing total population by number of households; hence, not strictly average size of household because total population includes members of group quarters.
[5] Population in occupied housing units.

Source: U.S. Bureau of the Census, 1930 and 1970 census reports, and *Current Population Reports*, series P-20, No. 287.

No. 50. Households, Families, Subfamilies, Married Couples, and Unrelated Individuals: 1950 to 1975

[**In thousands, except as indicated.** As of **March**, except as noted. Prior to 1960, excludes Alaska and Hawaii. Based on Current Population Survey; includes members of Armed Forces living off post or with their families on post, but excludes all other members of Armed Forces; see text, p. 1. Minus sign (–) denotes decrease. For definitions, see text, p. 3. See also *Historical Statistics, Colonial Times to 1970*, series A 288–319]

TYPE OF UNIT	1950	1955 [1]	1960	1965 [2]	1970 [2]	1973	1974	1975	ANNUAL PERCENT CHANGE 1960–1970	ANNUAL PERCENT CHANGE 1970–1975
Households	43,554	47,874	52,799	57,436	63,401	68,251	69,859	71,120	20.1	2.3
Primary families	38,838	41,732	44,905	47,838	51,456	54,264	54,917	55,563	14.6	1.5
Primary individuals	4,716	6,142	7,895	9,598	11,945	13,986	14,942	15,557	51.3	5.4
Avg. size of household	3.37	3.33	3.33	3.29	3.14	3.01	2.97	2.94	(X)	(X)
Families	39,303	41,951	45,111	47,956	51,586	54,373	55,053	55,712	14.4	1.5
Husband-wife	34,440	36,378	39,329	41,749	44,755	46,314	46,812	46,971	13.8	1.0
Other male head	1,184	1,339	1,275	1,181	1,239	1,453	1,438	1,490	–2.8	3.9
Female head	3,679	4,234	4,507	5,026	5,591	6,607	6,804	7,242	24.1	5.3
Primary families	38,838	41,732	44,905	47,838	51,456	54,264	54,917	55,563	14.6	1.5
Husband-wife	34,075	36,251	39,254	41,689	44,728	46,297	46,787	46,951	13.9	1.0
Other male head	1,169	1,328	1,228	1,167	1,228	1,432	1,421	1,485	–	3.8
Female head	3,594	4,153	4,422	4,982	5,500	6,535	6,709	7,127	24.4	5.3
Secondary families	465	219	207	118	130	109	137	149	–37.2	2.8
Husband-wife	365	127	75	60	27	17	25	20	–64.0	(B)
Other male head	15	11	47	14	11	21	17	14	(B)	(B)
Female head	85	81	85	44	91	72	95	1.15	7.1	4.8
Avg. size of family	3.54	3.59	3.67	3.70	3.58	3.48	3.44	3.42	(X)	(X)
Subfamilies	2,402	1,973	1,514	1,293	1,150	1,250	1,178	1,349	–24.0	3.2
Husband-wife	1,651	1,178	871	729	617	626	512	576	–29.2	–1.4
Other male head	113	69	115	72	48	52	63	69	–58.3	(B)
Female head	638	726	528	492	484	573	602	705	–8.3	7.8
Married couples	36,091	37,556	40,200	42,478	45,373	46,939	47,324	47,547	12.9	0.9
With own household	34,075	36,251	39,254	41,689	44,728	46,297	46,787	46,951	13.9	1.0
Without own household	2,016	1,305	946	789	645	642	537	596	–31.8	–1.6
Percent without	5.6	3.5	2.4	1.9	1.4	1.4	1.1	1.3	(X)	(X)
Unrelated individuals	9,136	9,891	11,092	12,333	14,988	17,111	18,587	19,100	35.1	5.0
Primary individuals	4,716	6,142	7,895	9,598	11,945	13,986	14,942	15,557	51.3	5.4
Male	1,668	2,059	2,716	3,277	4,063	5,129	5,654	5,912	49.6	7.8
Female	3,048	4,083	5,179	6,321	7,882	8,858	9,288	9,645	52.2	4.1
Secondary individuals	4,420	3,749	3,198	2,735	3,043	3,125	3,646	3,543	–4.8	3.1
Male	2,541	2,128	1,746	1,432	1,631	1,722	2,059	2,087	–6.6	5.0
Female	1,879	1,621	1,451	1,303	1,412	1,403	1,586	1,456	–2.7	0.6

– Represents zero. B Percent not shown; base less than 75,000. X Not applicable.
[1] As of April. [2] Data revised using population controls based on the 1970 census; therefore, figures do not agree with tables 51 and 53. The latter use population controls based on the 1960 census. These data were not revised by race or other characteristics.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P–20, Nos. 218, 237, 251, 266, and 282.

No. 51. Households, by Number of Persons: 1950 to 1975

[**In millions, except percent.** As of **March**. See headnote, table 50. See also *Historical Statistics, Colonial Times to 1970*, series A 335–349]

SIZE OF HOUSEHOLD	1950 [1]	1955	1960	1965 [2]	1969	1970 [2]	1971 [2]	1972	1973	1974	1975
Total	43.5	47.8	52.6	57.3	61.8	62.9	64.4	66.7	68.3	69.9	71.1
1 person	4.7	5.2	6.9	8.6	10.3	10.7	11.4	12.2	12.6	13.4	13.9
2 persons	12.5	13.6	14.6	16.1	17.9	18.1	18.8	19.5	20.6	21.5	21.8
3 persons	9.8	9.7	9.9	10.2	10.7	10.9	11.0	11.5	11.8	11.9	12.4
4 persons	7.7	9.1	9.3	9.2	9.7	9.9	10.0	10.7	10.7	10.9	11.1
5 persons	4.4	5.3	6.1	6.3	6.3	6.5	6.6	6.4	6.4	6.5	6.4
6 persons	2.2	2.6	3.0	3.3	3.5	3.5	3.4	3.4	3.2	3.1	3.1
7 or more	2.1	2.3	2.9	3.5	3.3	3.2	3.2	3.0	2.8	2.7	2.5
Percent of total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1 person	10.9	10.9	13.1	15.0	16.7	17.0	17.7	18.3	18.5	19.1	19.6
2 persons	28.8	28.5	27.8	28.1	29.0	28.8	29.2	29.2	30.2	30.8	30.6
3 persons	22.6	20.4	18.9	17.9	17.3	17.3	17.1	17.3	17.3	17.1	17.4
4 persons	17.8	18.9	17.6	16.1	15.7	15.8	15.5	16.0	15.7	15.6	15.6
5 persons	10.0	11.1	11.5	11.0	10.3	10.4	10.3	9.6	9.4	9.3	9.0
6 persons	5.1	5.4	5.7	5.8	5.7	5.6	5.3	5.1	4.8	4.4	4.3
7 or more	4.9	4.9	5.4	6.1	5.3	5.1	5.0	4.5	4.1	3.8	3.5

[1] Covers related persons only; therefore, not strictly comparable with later years. [2] See footnote 2, table 50.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P–20, No. 291.

No. 52. Households, Families, and Individuals—Projections: 1976 to 1990

[**In thousands.** As of **July 1.** Includes members of the Armed Forces living off post or with their families on post, but excludes all other members of the Armed Forces. See text, p. 3, for definitions of households and families. Series B assumes that the trends in marital status and household proportions observed over the period 1960 to 1974 will continue to 1990. Series A and Series C are based on weighted averages of the Series B proportions and the 1974 observed proportions. Series K assumes that the levels of proportions observed in 1974 will continue to 1990. For additional explanation, see source]

Year and series	Households							All families	Unrelated individuals [1]
	Total	Primary families				Primary individuals			
		Total	Husband-wife	Other male head	Female head	Male	Female		
1976:									
Series A	78,316	57,082	48,539	1,470	7,073	6,208	10,027	57,177	19,523
Series B	78,140	57,057	48,541	1,469	7,047	6,133	9,950	57,154	19,419
Series C	72,788	57,005	48,546	1,465	6,994	5,984	9,797	57,108	19,212
Series K	72,611	56,981	48,549	1,464	6,968	5,910	9,721	57,085	19,109
1980:									
Series A	79,953	61,230	51,806	1,566	7,858	7,331	11,393	61,312	21,853
Series B	79,356	61,144	51,825	1,561	7,758	7,076	11,135	61,234	21,477
Series C	78,159	60,974	51,864	1,550	7,560	6,565	10,620	61,080	20,735
Series K	77,560	60,891	51,885	1,543	7,463	6,309	10,361	61,004	20,368
1985:									
Series A	88,456	66,380	55,715	1,723	8,942	8,932	13,144	66,440	24,877
Series B	87,188	66,181	55,757	1,713	8,711	8,395	12,612	66,255	24,054
Series C	84,655	65,791	55,845	1,686	8,260	7,320	11,545	65,894	22,437
Series K	83,391	65,599	55,891	1,668	8,040	6,783	11,010	65,718	21,645
1990:									
Series A	96,318	70,909	59,033	1,893	9,983	10,541	14,868	70,943	27,712
Series B	94,270	70,551	59,073	1,877	9,601	9,688	14,032	70,606	26,389
Series C	90,185	69,850	59,163	1,830	8,857	7,981	12,354	69,947	23,788
Series K	88,144	69,502	59,209	1,798	8,495	7,129	11,513	69,622	22,514

[1] Includes primary individuals, shown separately, and secondary individuals (14 years old and over), not shown separately; see text, p. 3.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-25, No. 607.

No. 53. Households and Families, by Type of Head: 1960 to 1975

[As of **March**. See headnote, table 50. See also *Historical Statistics, Colonial Times to 1970*, series A 292-295 and A 320-334]

Type of head	Number (1,000)					Percent				
	1960	1965 [1]	1970 [1]	1974	1975	1960	1965 [1]	1970 [1]	1974	1975
Households, total	52,799	57,251	62,874	69,859	71,120	(X)	(X)	(X)	(X)	(X)
White	47,665	51,441	56,248	61,965	62,945	100.0	100.0	100.0	100.0	100.0
Husband-wife	36,175	38,132	40,781	42,876	42,951	76.2	74.1	72.5	69.2	68.2
Other male head	3,365	3,839	4,367	5,972	6,295	6.8	7.5	7.8	9.6	10.0
Female head	8,125	9,470	11,099	13,118	13,700	17.0	18.4	19.7	21.2	21.8
Negro and other	5,134	5,808	6,626	7,894	8,175	100.0	100.0	100.0	100.0	100.0
Husband-wife	3,079	3,455	3,627	3,910	4,000	60.3	59.5	54.7	49.5	48.9
Other male head	579	599	813	1,104	1,103	11.0	10.3	12.3	14.0	13.5
Female head	1,476	1,754	2,187	2,880	3,073	28.7	30.2	33.0	36.5	37.6
Families, total	45,111	47,836	51,237	55,053	55,712	(X)	(X)	(X)	(X)	(X)
White	40,869	43,081	46,022	48,919	49,451	100.0	100.0	100.0	100.0	100.0
Husband-wife	36,212	38,171	40,802	42,894	42,969	88.7	88.6	88.7	87.7	86.9
Other male head	1,100	1,028	1,036	1,172	1,270	2.6	2.4	2.3	2.4	2.6
Female head	3,557	3,882	4,185	4,853	5,212	8.7	9.0	9.1	9.9	10.5
Negro and other	4,242	4,752	5,215	6,134	6,262	100.0	100.0	100.0	100.0	100.0
Husband-wife	3,117	3,474	3,634	3,918	4,002	73.6	73.1	69.7	63.9	63.9
Other male head	175	153	185	265	230	4.0	3.2	3.5	4.3	3.7
Female head	950	1,125	1,395	1,951	2,030	22.4	23.7	26.7	31.8	32.4

X Not applicable. [1] See footnote 2, table 50.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, Nos. 153, 218, 276, and 282.

No. 54. Households—States: 1950 to 1974

[1950 through 1970 data as of **April 1**; 1973 and 1974 data estimated as of **July 1**. For definition of household, see text, p. 3]

STATE	HOUSEHOLDS									HUSBAND-WIFE HOUSEHOLDS	
	Number (1,000)				Percent change		Average annual percent change				
	1960	1970	1973	1974	1960–1970	1970–1974	1950–1960	1960–1970	1970–1974	1970	1974
U.S.	53,021	63,450	68,737	70,236	19.7	10.7	2.1	1.8	2.6	44,062	47,021
Regions:											
Northeast	13,521	15,482	16,374	16,535	14.5	6.8	1.8	1.4	1.7	10,487	10,829
North Central	15,377	17,537	18,660	18,943	14.0	8.0	1.7	1.8	2.0	12,451	12,997
South	15,503	19,259	21,306	21,916	24.2	13.8	2.0	2.2	3.3	13,573	14,902
West	8,619	11,172	12,398	12,841	29.6	14.9	3.4	2.6	3.6	7,551	8,294
N.E.	3,116	3,645	3,918	3,971	17.0	8.9	1.7	1.6	2.2	2,511	2,652
Maine	280	303	332	337	8.2	11.4	1.0	0.8	2.8	215	233
N.H.	180	225	254	261	25.0	15.7	1.5	2.2	3.7	162	182
Vt.	111	132	146	150	18.9	13.6	0.7	1.7	3.3	93	103
Mass.	1,535	1,760	1,879	1,906	14.7	8.3	1.6	1.4	2.0	1,176	1,233
R.I.	257	292	312	307	13.6	5.0	1.3	1.3	1.3	200	203
Conn.	753	933	995	1,010	23.9	8.2	2.8	2.1	2.0	665	697
M.A.	10,405	11,837	12,456	12,565	13.8	6.1	1.9	1.3	1.5	7,976	8,177
N.Y.	5,248	5,914	6,182	6,234	12.7	5.4	1.9	1.2	1.3	3,838	3,889
N.J.	1,806	2,218	2,365	2,389	22.8	7.7	2.7	2.1	1.9	1,573	1,643
Pa.	3,351	3,705	3,908	3,942	10.6	6.4	1.4	1.0	1.6	2,565	2,645
E.N.C.	10,710	12,382	13,148	13,334	15.6	7.7	1.9	1.5	1.9	8,804	9,155
Ohio	2,852	3,289	3,473	3,515	15.3	6.9	2.1	1.4	1.7	2,354	2,434
Ind.	1,388	1,600	1,718	1,747	15.9	8.5	1.7	1.5	2.1	1,174	1,234
Ill.	3,085	3,502	3,674	3,705	13.5	5.8	1.8	1.3	1.4	2,405	2,448
Mich.	2,239	2,653	2,845	2,897	18.5	9.2	2.2	1.7	2.2	1,915	2,017
Wis.	1,146	1,329	1,438	1,470	16.0	10.6	1.7	1.5	2.6	956	1,022
W.N.C.	4,668	5,155	5,512	5,609	10.4	8.8	1.2	1.0	2.2	3,647	3,842
Minn.	992	1,154	1,244	1,276	16.3	10.6	1.6	1.5	2.6	821	876
Iowa	841	896	956	967	6.5	7.8	0.7	0.6	1.9	645	674
Mo.	1,360	1,521	1,617	1,639	11.8	7.8	1.3	1.1	1.9	1,050	1,095
N. Dak.	173	182	197	201	5.2	10.5	0.7	0.5	2.6	132	142
S. Dak.	195	201	216	220	3.1	9.5	0.6	0.3	2.3	144	153
Nebr.	433	474	512	523	9.5	10.3	0.9	0.9	2.5	335	358
Kans.	673	727	771	784	8.0	7.8	1.4	0.8	1.9	520	543
S.A.	7,268	9,439	10,561	10,910	29.9	15.6	2.7	2.6	3.7	6,595	7,350
Del.	129	165	180	183	27.9	11.0	3.5	2.5	2.7	118	126
Md.	863	1,175	1,282	1,307	36.2	11.3	3.0	3.1	2.7	833	893
Dist. of Col.	252	263	272	277	4.4	5.4	1.2	0.4	1.3	113	110
Va.	1,074	1,391	1,518	1,559	29.5	12.1	2.4	2.6	2.9	997	1,078
W. Va.	521	547	589	595	5.0	8.8	(Z)	0.5	2.1	389	413
N.C.	1,205	1,510	1,659	1,699	25.3	12.5	1.9	2.2	3.0	1,098	1,195
S.C.	604	734	816	844	21.5	14.9	1.6	1.9	3.5	522	578
Ga.	1,070	1,369	1,504	1,541	27.9	12.5	1.8	2.5	3.0	964	1,044
Fla.	1,550	2,285	2,741	2,906	47.4	27.2	6.3	3.9	6.1	1,561	1,913
E.S.C.	3,307	3,868	4,204	4,282	17.0	10.7	1.0	1.6	2.6	2,763	2,965
Ky.	852	984	1,062	1,082	15.5	10.0	0.9	1.4	2.4	710	760
Tenn.	1,003	1,213	1,327	1,353	20.9	11.5	1.4	1.9	2.8	874	942
Ala.	884	1,034	1,117	1,139	17.0	10.2	1.2	1.6	2.5	737	787
Miss.	568	637	697	707	12.1	11.1	0.2	1.1	2.7	442	476
W.S.C.	4,928	5,952	6,541	6,724	20.8	13.0	1.8	1.9	3.1	4,215	4,588
Ark.	524	615	680	696	17.4	13.0	(Z)	1.6	3.1	438	482
La.	892	1,052	1,141	1,161	17.9	10.4	2.1	1.7	2.5	725	771
Okla.	735	851	926	952	15.8	11.9	1.0	1.5	2.9	596	644
Tex.	2,778	3,434	3,793	3,915	23.6	14.0	2.4	2.1	3.3	2,456	2,691
Mt.	1,976	2,518	2,937	3,057	27.4	21.4	3.1	2.4	5.0	1,805	2,105
Mont.	202	217	241	247	7.4	13.7	1.4	0.7	3.3	152	168
Idaho	194	219	248	258	12.9	17.7	1.4	1.2	4.2	163	186
Wyo.	99	105	116	120	6.1	14.8	1.6	0.6	3.5	76	85
Colo.	529	691	810	888	30.6	21.3	3.0	2.7	4.9	484	563
N. Mex.	251	289	333	346	15.1	19.6	3.5	3.8	4.6	209	238
Ariz.	367	530	663	701	46.9	30.0	5.6	3.8	6.7	386	482
Utah	242	298	337	348	23.1	16.8	2.5	2.1	4.0	226	255
Nev.	92	160	188	200	73.9	24.7	6.0	5.5	5.6	109	128
Pac.	6,644	8,654	9,461	9,784	30.3	13.1	3.5	2.6	3.1	5,746	6,189
Wash.	894	1,106	1,173	1,212	23.7	9.7	1.9	2.1	2.4	708	805
Oreg.	558	692	773	802	24.0	16.0	1.5	2.2	3.8	486	542
Calif.	4,981	6,574	7,191	7,437	32.0	13.1	4.0	2.8	3.2	4,284	4,608
Alaska	57	79	90	93	38.6	17.2	6.1	3.3	4.1	60	67
Hawaii	153	203	234	239	32.7	17.9	3.1	2.8	4.2	148	166

Z Less than 0.05 percent.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P–25, Nos. 440 and 544, and *U.S. Census of Population: 1970*, vol. I, part B.

No. 55. Households, by Selected Characteristics of Head: 1968 to 1975

Item	1968	1969	1970	1971	1972	1973	1974	1975
Total.....mil..	60.8	62.2	63.4	64.8	66.7	68.3	69.9	71.1
PERCENT DISTRIBUTION								
Male	79.6	79.2	78.9	78.2	77.8	77.4	77.1	76.4
Female	20.4	20.8	21.1	21.8	22.2	22.6	22.9	23.6
White	89.6	89.6	89.5	89.4	89.2	88.8	88.7	88.5
Negro and other	10.4	10.4	10.5	10.6	10.8	11.2	11.3	11.5
Nonfarm	95.1	95.4	95.7	95.9	95.7	95.8	95.9	96.2
Farm	4.9	4.6	4.3	4.1	4.3	4.2	4.1	3.8
Age of head:								
14–24 years	6.3	6.6	6.8	7.3	7.8	8.0	8.4	8.2
25–34 years	17.5	18.3	18.5	18.4	19.2	19.9	20.5	21.0
35–44 years	19.7	19.0	18.6	18.2	17.3	17.2	16.8	16.7
45–54 years	19.8	19.7	19.5	19.4	19.1	18.8	18.5	18.2
55–64 years	17.1	17.1	17.1	17.0	16.7	16.4	16.0	15.9
65 years and over	19.5	19.4	19.5	19.6	19.9	19.7	19.9	20.1
Educational attainment:								
Less than 8 years	16.1	15.5	14.6	14.0	13.5	12.9	12.4	12.1
8 years	14.1	13.5	13.2	12.8	12.2	11.6	11.0	10.3
1–3 years high school	17.3	16.7	16.7	16.4	16.5	16.1	15.7	15.3
4 years high school	29.5	30.6	31.0	31.3	32.0	32.6	32.7	33.0
1–3 years college	10.5	10.9	11.4	11.8	11.9	12.4	13.1	13.6
4 years college or more	12.5	12.7	13.1	13.6	13.9	14.3	15.1	15.7

No. 56. Percent Distribution of Families by Number of Own Children Under 18 Years Old: 1950 to 1975

[As of **March**, except **1955** as of **April**. Prior to 1960, excludes Alaska and Hawaii. See headnote, table 58. See also *Historical Statistics, Colonial Times to 1970*, series A 353–358]

Item	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
Families.....1,000..	39,303	41,951	45,111	47,836	51,237	51,948	53,296	54,373	55,053	55,712
Percent distribution	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No children	48.3	44.7	43.0	43.4	44.1	44.6	44.8	45.6	46.0	46.0
1 child	21.1	19.1	18.5	17.7	18.2	18.5	18.9	19.3	19.2	19.7
2 children	16.5	18.7	18.0	16.8	17.4	17.2	17.6	17.4	17.9	18.0
3 children	7.8	9.9	11.1	11.0	10.6	10.4	10.2	9.7	9.5	9.3
4 or more children	6.3	7.6	9.4	11.1	9.8	9.4	8.6	7.9	7.4	6.9

Source of tables 55 and 56: U.S. Bureau of the Census, *Current Population Reports*, series P-20, No. 291.

No. 57. Female Family Heads—Characteristics, by Race: 1960, 1970, and 1975

[As of **March** of year shown]

Item	1960	1970	1975	Item	1960	1970	1975
WHITE				NEGRO			
Female family heads, total..1,000..	4,672	4,185	5,212	**Female family heads, total**..1,000..	890	1,349	1,940
Median age.....years..	52.2	50.4	45.2	Median age.....years..	43.8	41.3	37.7
Marital status:				Marital status:			
Single.....percent..	11.8	9.2	9.4	Single.....percent..	10.8	16.2	21.7
Married, spouse absent..percent..	17.6	18.5	18.3	Married, spouse absent..percent..	37.4	39.7	34.8
Separated.....percent..	9.6	11.4	14.6	Separated.....percent..	30.2	33.8	31.3
Other.....percent..	7.9	7.2	3.7	Other.....percent..	7.2	5.9	3.4
Widowed.....percent..	52.5	47.0	39.4	Widowed.....percent..	40.2	29.9	24.6
Divorced.....percent..	18.1	25.3	32.9	Divorced.....percent..	11.6	14.2	19.0
Presence of children under 18 yr:				Presence of children under 18 yr:			
No own children.....percent..	57.8	52.0	43.0	No own children.....percent..	44.4	33.5	28.7
With own children.....percent..	42.2	48.0	57.0	With own children.....percent..	55.6	66.6	71.3
1 child.....percent..	19.2	18.8	25.4	1 child.....percent..	16.9	19.1	23.6
2 children.....percent..	12.0	15.0	16.9	2 children.....percent..	12.8	14.4	18.2
3 children.....percent..	6.1	7.8	8.3	3 children.....percent..	9.4	12.5	11.9
4 or more children...percent..	5.0	6.4	6.4	4 or more children...percent..	16.5	20.6	17.6
Mean number of children	.85	1.00	1.11	Mean number of children	1.57	1.96	1.73
Total children under 18 years old in families.....1,000..	54,492	58,506	55,252	Total children under 18 years old in families.....1,000..	8,381	9,267	9,365
Living with:				Living with:			
Both parents.....percent..	91.9	88.1	85.8	Both parents.....percent..	69.2	58.7	50.0
Mother only.....percent..	6.2	8.6	11.3	Mother only.....percent..	20.6	30.8	41.3

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-23, No. 50, and series P-20, Nos. 287 and 291.

No. 58. Families, by Characteristics: 1965 to 1975

[**Number in thousands.** As of **March.** Based on Current Population Survey; includes members of the Armed Forces living off post or with their families on post, but excludes all other members of the Armed Forces; see text, p. 1. For definition of families, see text, p. 3]

Characteristic	All families		Male head				Female head		Families of other than white persons	
			Married, wife present		Other marital status					
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1965	47,956	100.0	41,749	100.0	1,181	100.0	5,026	100.0	(NA)	(NA)
1970	51,586	100.0	44,755	100.0	1,239	100.0	5,591	100.0	(NA)	(NA)
1974	55,053	100.0	46,812	100.0	1,438	100.0	6,804	100.0	(NA)	(NA)
1975	55,712	100.0	46,971	100.0	1,499	100.0	7,242	100.0	6,262	100.0
White	49,451	88.8	42,969	91.5	1,270	84.7	5,212	72.0	(X)	(X)
Negro and other	6,262	11.2	4,002	8.5	230	15.3	2,030	28.0	6,262	100.0
Size of family:										
2 persons	20,823	37.4	16,760	35.7	839	55.9	3,224	44.5	1,803	28.8
3 persons	12,137	21.8	9,922	21.1	368	24.5	1,847	25.5	1,438	23.0
4 persons	11,002	19.7	9,337	20.9	160	10.7	1,005	13.9	1,173	18.7
5 persons	6,313	11.3	5,689	12.1	69	4.6	555	7.7	747	11.9
6 persons	3,005	5.4	2,654	5.7	33	2.2	318	4.4	505	8.1
7 or more persons	2,432	4.4	2,108	4.5	31	2.0	293	4.0	596	9.5
Own children under age 18:										
None	25,655	46.0	21,802	46.4	1,015	67.7	2,838	39.2	2,297	36.7
1	10,964	19.7	8,925	19.0	234	15.6	1,805	24.9	1,379	22.0
2	10,036	18.0	8,639	18.4	149	9.9	1,247	17.2	1,123	17.9
3	5,190	9.3	4,461	9.5	54	3.6	675	9.3	654	10.4
4 or more	3,866	6.9	3,143	6.7	47	3.1	676	9.3	809	13.0
Own children under age 6:										
None	41,900	75.2	35,041	74.6	1,393	92.9	5,466	75.5	4,323	69.0
1	9,462	17.0	8,146	17.3	86	5.8	1,229	17.0	1,284	20.5
2	3,732	6.7	3,268	7.0	16	1.0	449	6.2	528	8.4
3 or more	618	1.1	515	1.1	5	0.3	98	1.3	127	2.0

NA Not available. X Not applicable.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, No. 291.

No. 59. Families Not Headed by a Husband and Wife: 1960 to 1975

[As of **March.** Persons 18 years old and over, except as noted. See headnote, table 58]

Characteristic	Total, 1960[1]	Total, 1970	Total, 1974	1975						
				Total	Age of head (in years)					
					18–24	25–34	35–44	45–54	55–64	65 or older
Number of family units (1,000)	[1] 5,727	6,778	8,211	8,717	824	1,827	1,793	1,690	1,207	1,376
Percent distribution	(X)	(X)	(X)	100.0	9.5	21.0	20.6	19.4	13.8	15.8
Male head	1,233	1,211	1,423	1,489	97	213	282	354	276	267
Married, wife absent	166	200	236	318	14	56	82	85	57	24
Widowed	465	414	407	386	–	8	20	80	104	174
Divorced	115	180	292	340	5	64	103	105	48	15
Single	487	416	489	445	78	85	77	84	67	54
Female head	4,494	5,567	6,788	7,228	727	1,614	1,511	1,336	931	1,109
Married, husband absent	1,099	1,321	1,558	1,642	250	587	467	244	73	21
Widowed	2,325	2,389	2,505	2,560	25	81	268	591	631	964
Divorced	604	1,258	1,881	2,108	168	693	659	418	132	38
Single	376	599	843	918	284	253	117	83	95	86

– Represents zero. X Not applicable. [1] Persons 14 years old and over.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, No. 287.

No. 60. Persons Under 18 Years Old, by Presence of Parents and Whether Living With Mother Only, by Marital Status of Mother: 1968, 1970, and 1975

[**In thousands, except percent.** Excludes persons under 18 years old who were heads and wives of heads of families and subfamilies]

Presence of parents and marital status of mother	1968			1970			1975		
	Total [1]	White	Negro	Total [1]	White	Negro	Total [1]	White	Negro
All persons under 18	70,617	59,953	9,775	69,458	59,026	9,483	66,087	55,500	9,472
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Living with both parents	85.0	89.4	58.3	84.9	89.2	58.1	80.3	85.4	49.4
Living with mother only	10.7	7.7	29.1	10.7	7.8	29.3	15.5	11.3	40.9
Separated	3.5	1.9	13.2	3.4	1.7	13.6	4.9	3.0	16.9
Other married, husband absent	1.4	1.2	2.3	1.3	1.1	2.6	0.9	0.8	1.8
Widowed	2.3	1.8	5.6	2.0	1.7	4.2	2.4	1.9	5.1
Divorced	2.9	2.7	4.1	3.3	3.1	4.6	5.5	5.1	8.1
Single	0.7	0.2	3.8	0.8	0.2	4.4	1.8	0.5	9.1
Living with father only	1.1	0.9	2.1	1.1	0.9	2.2	1.5	1.5	1.8
Living with neither parent	3.2	2.0	10.4	3.3	2.2	10.4	2.7	1.7	7.9

[1] Includes other races not shown separately.

No. 61. Living Arrangements of Widowed Persons: 1970, 1974, and 1975

[As of **March**. Noninstitutional population, 65 years and over]

Relationship	1970			1974			1975		
	Total	Widower	Widow	Total	Widower	Widow	Total	Widower	Widow
Household head—1,000	5,296	952	4,344	5,986	1,039	4,947	6,117	1,007	5,110
Percent, primary family head	22.3	22.9	22.2	19.6	18.5	19.9	18.6	17.3	18.8
Primary individual	77.7	77.1	77.8	80.4	81.4	80.1	81.4	82.6	81.1
Living alone	74.6	73.0	75.0	77.5	77.0	77.4	78.9	79.4	78.7
Living with nonrelatives	3.1	4.1	2.9	2.9	3.8	2.7	2.5	3.2	2.4
Not head of household—1,000	1,984	465	1,519	1,569	185	1,384	1,588	181	1,407
Percent, in families	89.4	80.0	92.2	91.9	80.0	93.5	92.3	82.9	93.5
Secondary individuals	10.5	19.8	7.7	8.2	20.5	6.5	7.7	17.1	6.5

Source of tables 60 and 61: U.S. Bureau of the Census, *Current Population Reports*, series P-20, Nos. 187 and 287.

No. 62. Population in Institutions and Other Group Quarters, by Race, Type of Quarters, and Sex: 1960 and 1970

[**In thousands.** 1960 based on 25-percent sample; 1970, on 20-percent sample. See *Historical Statistics, Colonial Times to 1970*, series A 359-371, for inmates of institutions]

Item	1960			1970		
	Total	Male	Female	Total	Male	Female
Total	4,902	3,122	1,780	5,786	3,438	2,349
White	4,253	2,664	1,589	5,037	2,909	2,129
Negro and other	649	458	190	749	529	220
Institutional inmates	1,887	1,117	770	2,127	1,126	1,000
Correctional institutions [1]	346	330	16	328	314	15
Mental hospitals and residential treatment centers	630	336	294	434	245	189
Tuberculosis hospitals	65	46	19	17	12	5
Chronic disease hospitals (excl. TB and mental)	42	25	17	67	38	29
Homes for the aged and dependent	470	188	282	928	299	629
Homes and schools for the mentally handicapped	175	95	80	202	114	88
Homes and schools for the physically handicapped	24	13	11	23	16	6
Homes for dependent and neglected children	73	41	32	48	28	19
Homes for unwed mothers	3	1	3	4	(Z)	4
Training schools for juvenile delinquents	46	34	12	66	53	14
Detention homes	11	8	3	10	7	4
Diagnostic and reception centers	1	1	(Z)	(NA)	(NA)	(NA)
Military barracks	868	868	(X)	1,005	1,005	(X)
College dormitories	829	455	374	1,765	891	874
Rooming and boarding houses	634	400	234	330	191	139
Other	684	282	402	559	224	335

NA Not available. X Not applicable. Z Less than 500. [1] See also table 288.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1960*, vol. I, Chapter D, and vol. II; and *U.S. Census of Population: 1970*, vol. I, *Characteristics of the Population*, and vol. II.

No. 63. Inmates of Institutions, by Type of Institution: 1970

State	All inmates	Correctional institutions	Mental hospitals [1]	TB and chronic disease hospitals [2]	Homes and/or schools for—				
					Aged and dependent	Mentally handicapped	Physically handicapped	Dependent and neglected children and unwed mothers	Training schools for juvenile delinquents [3]
U.S.	2,126,719	328,020	433,890	84,032	927,514	201,992	22,739	51,803	76,729
Ala	31,060	5,651	8,397	1,786	10,848	2,510	675	608	585
Alaska	1,345	337	340	32	353	111	–	75	97
Ariz	11,143	3,331	1,376	255	3,606	1,237	282	112	944
Ark	20,291	2,121	2,853	463	11,696	1,009	640	799	710
Calif	214,068	49,858	27,941	6,787	101,065	13,685	979	2,072	11,681
Colo	21,987	3,041	3,265	548	11,720	1,781	404	399	829
Conn	34,055	3,626	6,378	2,294	15,707	4,472	831	391	358
Del	5,176	655	1,552	967	1,403	155	–	103	341
D.C	12,172	1,256	4,484	103	5,331	57	38	570	243
Fla	60,641	16,189	11,442	1,064	21,570	5,853	1,037	928	2,558
Ga	46,239	14,447	10,501	1,461	14,550	1,915	648	1,422	1,295
Hawaii	4,224	372	782	710	1,334	869	42	18	97
Idaho	6,063	617	554	238	3,692	548	77	56	281
Ill	111,874	12,181	23,478	3,962	54,300	10,603	748	3,549	3,053
Ind	51,332	8,232	8,353	469	22,889	7,126	811	1,702	1,750
Iowa	37,184	2,275	3,175	596	27,422	2,526	114	477	599
Kans	30,846	4,816	4,246	619	18,209	1,512	591	256	597
Ky	27,187	5,625	3,440	1,178	13,321	1,256	455	1,076	836
La	31,859	7,748	5,171	659	12,083	3,401	764	703	1,330
Maine	10,723	729	3,179	242	5,000	960	40	172	401
Md	39,448	8,923	9,116	2,428	11,497	4,803	368	537	1,776
Mass	77,242	5,478	15,244	4,010	41,866	8,170	664	640	1,170
Mich	86,437	12,898	17,623	2,919	36,281	12,167	568	1,145	2,836
Minn	50,389	3,228	6,137	687	33,326	5,098	566	301	1,046
Miss	16,036	2,622	7,070	52	4,329	1,221	17	430	295
Mo	47,523	6,848	6,975	2,001	25,001	3,691	644	847	1,516
Mont	7,577	612	1,295	154	3,861	990	43	163	459
Nebr	22,197	1,660	1,157	1,106	13,282	3,100	154	1,242	496
Nev	3,234	1,217	514	83	892	–	–	57	471
N.H	8,738	463	2,128	192	4,235	1,026	205	166	323
N.J	60,000	8,872	14,734	4,515	23,141	7,011	138	804	794
N. Mex	6,083	1,522	495	369	1,946	804	183	352	412
N.Y	217,582	23,628	74,235	13,549	68,024	22,320	1,177	6,002	8,647
N.C	47,589	10,850	9,873	992	14,418	5,231	942	2,596	2,687
N. Dak	9,033	255	1,071	326	5,742	1,257	123	123	136
Ohio	106,599	14,290	22,583	3,587	49,229	8,938	310	4,108	3,554
Okla	37,125	6,035	3,556	684	20,851	2,384	265	2,035	1,315
Oreg	24,268	2,626	3,594	1,382	13,082	2,214	349	329	682
Pa	123,780	12,715	34,043	5,244	47,726	14,632	1,538	3,923	3,959
R.I	10,502	520	2,004	1,688	4,917	976	–	235	162
S.C	22,802	5,087	8,774	261	5,994	1,054	–	985	647
S. Dak	10,761	469	1,808	413	5,901	1,143	304	34	689
Tenn	34,402	6,716	6,781	5,128	8,764	2,934	695	1,156	2,228
Texas	116,034	21,591	15,949	2,883	51,318	13,247	1,030	5,450	4,566
Utah	6,792	875	512	84	3,772	75	1,150	13	311
Vt	5,339	402	1,344	25	2,390	646	105	88	339
Va	46,102	11,324	13,266	1,620	12,491	3,697	667	936	2,101
Wash	38,180	5,894	3,577	403	21,259	4,646	519	313	1,569
W. Va	13,841	2,301	5,235	613	3,954	60	337	334	1,007
Wis	58,051	4,667	11,440	2,057	30,546	6,871	502	771	1,197
Wyo	3,555	315	852	54	1,380	–	–	200	754

– Represents zero.

[1] Includes residential treatment centers. [2] Excludes mental hospitals. [3] Includes detention homes.

Source: U.S. Bureau of the Census, 1970 Census of Population, *Persons in Institutions and Other Group Quarters.*

No. 64. Religious Bodies—Selected Data

[Represents latest information available from religious bodies with memberships of 50,000 or more; excludes a few groups giving no data. Not all groups follow same calendar year nor count membership in same way; some groups give only approximate figures. Roman Catholics count all baptized persons, including infants; Jews regard as members all Jews in communities having congregations; Eastern Orthodox Churches include all persons in their nationality or cultural groups; most Protestant bodies count only persons who have attained full membership, and previous estimates have indicated that all but a small minority of these are over 13 years of age; however, many Lutheran bodies and The Episcopal Church now report all baptized persons, and not only those confirmed. Data which appear in italics are "noncurrent," i.e., they are reported for 1973 or earlier. All other data are "current" and were reported in 1974 or 1975]

RELIGIOUS BODY	Year	Churches reported	Membership (1,000)	Pastors serving parishes	Sunday school enrollment [1] (1,000)
Total	(X)	**332,465**	**132,287**	**264,084**	(NA)
Bodies with membership of 50,000 or more	(X)	**317,467**	**130,829**	**251,613**	(NA)
Current data	(X)	223,156	106,169	183,704	(NA)
Noncurrent data	(X)	*94,311*	*24,660*	*67,909*	(NA)
African Methodist Episcopal Church	*1951*	*5,878*	*1,166*	*5,878*	(NA)
African Methodist Episcopal Zion Church	*1973*	*5,994*	*1,025*	*6,700*	(NA)
American Baptist Association	1975	3,570	1,071	4,000	500
American Baptist Churches in the U.S.A.	1974	6,005	1,579	5,002	(NA)
American Carpatho-Russian Orthodox Greek Catholic Church	1974	70	100	61	4
American Lutheran Church, The	1974	4,809	2,438	4,143	643
The Antiochian Orthodox Christian Archdiocese of North America	1975	108	130	112	(NA)
Apostolic Overcoming Holy Church of God	*1956*	*300*	*75*	*300*	(NA)
Armenian Apostolic Church of America	*1972*	*29*	*125*	*23*	(NA)
Armenian Church of America, Diocese of The (incl. Diocese of California)	*1972*	*58*	*372*	(NA)	(NA)
Assemblies of God	1975	9,019	1,230	12,810	1,365
Baptist General Conference	1974	632	111	780	116
Baptist Missionary Association of America	1974	1,457	211	(NA)	108
Buddhist Churches of America	1974	60	60	76	(NA)
Bulgarian Eastern Orthodox Church	*1971*	*13*	*86*	(NA)	(NA)
Christian and Missionary Alliance, The	1974	1,094	144	883	174
Christian Church (Disciples of Christ)	1974	4,524	1,312	3,958	438
Christian Churches and Churches of Christ	1974	5,436	1,034	5,089	(NA)
The Christian Congregation, Inc	1974	495	60	497	39
Christian Methodist Episcopal Church	*1965*	*2,598*	*467*	*2,214*	(NA)
Christian Reformed Church	1974	527	206	607	(NA)
The Church of God	*1973*	*2,035*	*76*	*1,910*	(NA)
Church of God (Anderson, Ind.)	1974	2,239	161	1,753	240
Church of God (Cleveland, Tenn.)	1974	4,392	329	7,660	469
The Church of God in Christ	*1965*	*4,500*	*425*	*4,000*	(NA)
The Church of God in Christ (International)	*1971*	*1,041*	*501*	(NA)	(NA)
The Church of God of Prophecy	1974	1,755	63	3,694	95
Church of Jesus Christ of Latter-day Saints, The	1974	5,401	2,684	16,023	2,458
Church of the Brethren	1974	1,038	179	836	80
Church of the Nazarene	1974	4,727	430	(NA)	928
Churches of Christ	*1968*	*13,000*	*2,400*	(NA)	(NA)
Congregational Christian Churches, National Association of	1975	360	90	350	(NA)
Conservative Baptist Association of America, The	1974	1,120	300	(NA)	(NA)
Cumberland Presbyterian Church	1974	854	94	507	53
Episcopal Church, The	1974	7,087	2,907	9,940	621
Evangelical Covenant Church of America, The	1974	508	70	416	67
Evangelical Free Church of America	*1971*	*502*	*70*	(NA)	(NA)
Free Methodist Church of North America	1974	1,046	65	(NA)	114
Free Will Baptists (National Association of)	1974	2,350	215	2,500	180
Friends United Meeting	1975	515	67	325	30
General Association of Regular Baptist Churches	1975	1,503	250	(NA)	(NA)
General Baptists (General Association of)	1974	800	70	1,000	88
Greek Orthodox Archdiocese of North and South America	1975	502	1,950	545	(NA)
Independent Fundamental Churches of America	1975	614	88	633	126
International Church of the Foursquare Gospel	*1963*	*741*	*89*	*741*	(NA)
International General Assembly of Spiritualists	*1956*	*209*	*164*	*221*	(NA)
Jehovah's Witnesses	1974	6,542	539	(X)	(X)
Jewish Congregations	*1972*	*5,000*	*6,115*	*5,100*	(NA)
Lutheran Church in America	1974	5,733	2,987	4,333	783
Lutheran Church, Missouri Synod	1974	5,813	2,770	4,818	724
Mennonite Church	1974	1,063	92	1,837	112
Moravian Church in America (Unitas Fratrum)	1974	149	55	129	18

See footnotes at end of table.

No. 64. Religious Bodies—Selected Data—Continued

[See headnote, p. 46]

RELIGIOUS BODY	Year	Churches reported	Membership (1,000)	Pastors serving parishes	Sunday-school enrollment[1] (1,000)
Bodies with membership of 50,000 or more—Con.					
National Baptist Convention of America	*1956*	*11,398*	*2,669*	*7,598*	(NA)
National Baptist Convention, U.S.A., Inc.	*1958*	*26,000*	*5,500*	*26,000*	(NA)
National Baptist Evangelical Life and Soul Saving Assembly of the U.S.A.	*1951*	*264*	*58*	*128*	(NA)
National Primitive Baptist Convention, Inc.	*1971*	*2,198*	*1,645*	*601*	(NA)
North American Old Roman Catholic Church	1974	121	60	79	8
The Orthodox Church in America	1975	483	1,000	508	(NA)
Pentecostal Church of God of America, Inc.	1975	1,300	135	1,200	178
Pentecostal Holiness Church, Inc.	*1972*	*1,340*	*74*	(NA)	(NA)
Polish National Catholic Church of America	*1960*	*162*	*282*	*151*	(NA)
Presbyterian Church in the U.S.	1974	4,117	806	2,882	446
Primitive Baptists	*1950*	*1,000*	*72*	(NA)	(NA)
Progressive National Baptist Convention, The	*1967*	*655*	*522*	(NA)	(NA)
Reformed Church in America	1974	902	354	874	117
Reorganized Church of Jesus Christ of Latter-Day Saints	1974	1,039	157	15,179	(NA)
Roman Catholic Church	1974	23,753	48,702	(NA)	9,051
Russian Orthodox Church in the U.S.A., Patriarchal Parishes of the	1974	41	52	55	(NA)
The Russian Orthodox Church Outside Russia	*1955*	*81*	*55*	*92*	(NA)
Salvation Army	1974	1,184	366	2,240	105
Serbian Eastern Orthodox Church for the U.S.A. and Canada	*1967*	*52*	*65*	*56*	(NA)
Seventh-day Adventists	1974	3,333	480	1,681	397
Southern Baptist Convention	1974	34,710	12,513	30,500	7,188
Syrian Orthodox Church of Antioch, Archdiocese of the U.S.A. and Canada	*1972*	*10*	*50*	*14*	(NA)
Triumph the Church and Kingdom of God in Christ (International)	*1972*	*475*	*54*	*860*	(NA)
Ukrainian Orthodox Church in the U.S.A.	*1966*	*107*	*88*	*107*	(NA)
Unitarian Universalist Association	1974	946	193	487	47
United Church of Christ	1974	6,581	1,841	4,984	595
United Free Will Baptist Church	*1952*	*856*	*100*	*915*	(NA)
The United Methodist Church	1974	39,195	10,063	20,222	4,930
United Pentecostal Church (International)	*1973*	*2,775*	*270*	*4,300*	(NA)
The United Presbyterian Church in the U.S.A.	1974	8,675	2,724	7,525	1,040
The Wesleyan Church	1974	1,828	94	1,653	217
Wisconsin Evangelical Lutheran Synod	1974	1,031	389	818	54
Bodies with membership of less than 50,000	(X)	**14,998**	**1,458**	**12,471**	(NA)

NA Not available. X Not applicable. [1] Includes pupils, officers, and teachers.

Source: National Council of the Churches of Christ in the United States of America, New York, N.Y., *Yearbook of American and Canadian Churches*, annual. (Copyright.)

No. 65. Religious Bodies—Church Membership, 1950 to 1974, and Number of Churches, 1974

[Membership in thousands, except as indicated. See headnote, table 64. See also *Historical Statistics, Colonial Times to 1970*, series H 793-799]

ITEM	MEMBERSHIP						Number of churches, 1974
	1950	1960	1965	1970	1973	1974	
Total	**86,830**	**114,449**	**124,682**	**131,046**	**131,245**	**132,287**	**332,465**
Members as percent of population [1]	57	64	64	63	62	62	(X)
Average members per local church	304	359	382	399	399	398	(X)
Buddhist Churches of America	73	20	92	100	60	60	60
Eastern Churches	1,650	2,699	3,172	3,850	3,706	3,696	1,578
Jewish Congregations [2]	5,000	5,367	5,600	5,870	6,115	6,115	5,000
Old Catholic, Polish National Catholic, and Armenian Churches	250	590	484	848	848	849	427
The Roman Catholic Church	28,635	42,105	46,246	48,215	48,465	48,702	23,793
Protestants [3]	51,080	63,669	69,088	71,713	71,667	72,485	300,159
Miscellaneous [4]	142			449	383	381	1,448

X Not applicable. [1] Based on Bureau of the Census estimated total population as of July 1. [2] Includes Orthodox, Conservative, and Reformed Congregations. [3] Includes nonprotestant bodies such as "Latter-Day Saints" and "Jehovah's Witnesses." [4] Includes nonchristian bodies such as "Spiritualists," "Ethical Culture Movement," and "Unitarian-Universalists."

Source of tables 64 and 65: National Council of the Churches of Christ in the United States of America, New York, N.Y., *Yearbook of American and Canadian Churches*, annual. (Copyright.)

No. 66. Religious Bodies—Church Contributions

[Data are for 44 U.S. Communions reporting in 1974 or 1975. Data are incomplete as not all U.S. churches have current data available. For additional data, see source]

Religious body	Contributions		Congregational finances ($1,000)	Benevolences	
	Total ($1,000)	Per capita inclusive membership [1]		Total ($1,000)	Percent of total contributions
United States Communions	**5,278,458**	**$116.77**	**4,204,938**	**1,073,520**	**20.3**
American Baptist Churches in the U.S.A.	168,869	106.95	147,022	21,847	12.9
The American Lutheran Church	212,240	87.06	173,318	38,922	18.3
Associate Reformed Presbyterian Church (General Synod)	4,804	154.20	3,753	1,051	21.9
Baptist General Conference	32,123	289.15	26,826	5,297	16.5
Brethren in Christ Church	4,081	397.93	3,002	1,079	26.4
Christian Church (Disciples of Christ)	140,252	106.87	119,434	20,818	14.8
Church of God (Anderson, Ind.)	46,532	288.30	39,189	7,343	15.8
Church of God, General Conference (Oregon, Ill.)	1,080	144.87	975	105	9.7
Church of the Brethren	25,891	144.33	18,610	7,281	28.1
Church of the Lutheran Confession	1,265	130.84	1,051	214	16.9
Church of the Nazarene	120,568	280.31	104,774	15,794	13.1
Churches of God, General Conference	6,684	180.45	5,118	1,566	23.4
Conservative Congregational Christian Conference	3,683	167.64	2,489	1,194	32.4
The Cumberland Presbyterian Church	10,707	113.97	9,619	1,088	10.2
The Episcopal Church	305,629	104.77	251,470	54,159	17.7
Evangelical Church of North America	3,624	338.30	2,798	826	22.8
Evangelical Congregational Church	5,192	175.20	4,183	1,009	19.4
The Evangelical Covenant Church of America	22,175	316.97	17,044	5,131	23.1
Evangelical Lutheran Synod	1,914	107.53	1,519	395	20.6
Evangelical Mennonite Church	1,193	381.86	645	548	45.9
Evangelical Methodist Church	2,778	264.54	2,403	375	13.5
Free Methodist Church of North America	24,109	369.71	16,735	7,374	30.6
Free Will Baptists	34,347	159.75	31,000	3,347	9.7
Friends United Meeting	7,095	105.22	5,666	1,429	20.1
Lutheran Church in America	272,613	91.27	228,082	44,531	16.3
The Lutheran Church—Missouri Synod	304,227	109.85	249,150	55,077	18.1
Mennonite Church	23,679	256.30	13,792	9,887	41.8
Mennonite Church, General Conference	8,131	228.84	4,060	4,071	50.1
Moravian Church in America, Northern Province	3,818	114.51	3,304	514	13.5
North American Baptist General Conference	8,746	211.09	6,604	2,142	24.5
Presbyterian Church in the U.S.	174,876	195.13	140,208	34,668	19.8
Reformed Church in America	52,746	149.00	41,235	11,511	21.8
Reformed Church in the United States	198	50.19	117	81	40.7
Reformed Presbyterian Church, Evangelical Synod	5,519	245.85	4,449	1,070	19.4
The Schwenkfelder Church	319	126.69	249	70	21.9
Seventh-day Adventists	233,409	486.48	67,242	166,167	71.2
Seventh-day Baptist General Conference	756	144.60	539	217	28.7
Southern Baptist Convention	1,342,479	107.29	1,123,265	219,214	16.3
United Brethren in Christ	5,737	217.67	4,581	1,156	20.1
United Church of Christ	214,535	116.51	184,292	30,243	14.1
The United Methodist Church	935,723	92.99	723,680	212,043	22.7
The United Presbyterian Church in the U.S.A.	428,327	157.26	362,029	66,298	15.5
The Wesleyan Church	33,091	351.23	26,727	6,364	19.2
Wisconsin Evangelical Lutheran Synod	42,686	109.77	32,683	10,003	23.4

[1] Inclusive membership refers to those who are full, communicant, or confirmed members, plus other members listed as baptized, or nonconfirmed, or noncommunicant.

Source: National Council of the Churches of Christ in the United States of America, New York, N.Y., *Yearbook of American and Canadian Churches*, annual. (Copyright.)

No. 67. National Nonprofit Associations—Number, by Type: 1968, 1970, and 1975

Type	1968	1970	1975	Type	1968	1970	1975
Total	[1] 10,299	[1] 10,734	12,866	Public affairs	446	498	835
Trade, business, commercial	2,832	2,895	2,837	Fraternal, foreign interest, nationality, ethnic	640	610	460
Agriculture	491	508	612	Religious	794	806	736
Legal, governmental, public admin., military	301	346	450	Veteran, hereditary, patriotic	197	198	213
Scientific, engineering, tech.	488	548	874	Hobby, avocational	423	444	681
Educational	[2] 1,286	[2] 1,383	878	Athletic, sports	318	336	449
ultural	(2)	(2)	1,254	Labor unions	237	226	234
cial welfare	389	475	777	Chambers of Commerce [3]	126	110	112
ealth, medical	791	830	1,138	Greek letter societies	351	334	326

[1] Includes associations not shown separately. [2] Cultural included with educational.
[3] National, binational, and international.

Source: Gale Research Co., Detroit, Mich. Compiled from *Encyclopedia of Associations*. (Copyright.)

Section 2

Vital Statistics, Health, and Nutrition

This section presents vital statistics—data on births, deaths, fetal deaths (stillbirths), marriages, divorces—and data on communicable diseases, mental illness, medical care, hospitals, and nutrition. Vital statistics are compiled and published by the National Center for Health Statistics (NCHS) in the annual report, *Vital Statistics of the United States*, in certain reports of the *Vital and Health Statistics* series, and in the *Monthly Vital Statistics Report*. Reports in this field are also issued by State bureaus of vital statistics. Current data on fertility of the population and on age of persons at first marriage are compiled by the Bureau of the Census from its Current Population Survey (see text, p. 1) and published in *Current Population Reports*, series P–20.

Births and deaths.—The collection of death statistics on an annual basis began in 1900 with 10 registration States and the District of Columbia; the collection of birth statistics began in 1915, also with 10 States and the District of Columbia. The changing composition of the two registration areas [1] makes it impossible to obtain geographically comparable birth and death data for the entire United States before 1933. Beginning 1933, the birth- and death-registration areas have comprised the entire United States, including Alaska (beginning 1959) and Hawaii (beginning 1960). National statistics on fetal deaths were compiled for 1918 and annually since 1922.

Prior to 1951, birth statistics came from a complete count of records received in the Public Health Service (now received in NCHS). From 1951 through 1971, they were based on a 50-percent sample of all registered births (except for a complete count in 1955 and a 20- to 50-percent sample in 1967). Beginning 1972, they have been based on a complete count for States in the Cooperative Health Statistics System and on a 50-percent sample for all other areas. Mortality data have been based on a complete count of records for each area (except for a 50-percent sample in 1972). Beginning 1970, births and deaths to nonresidents of the United States have been excluded from the data. Fetal deaths and deaths among Armed Forces abroad are excluded. Data based on samples are subject to sampling errors; for details, see annual issues of *Vital Statistics of the United States*.

Mortality statistics are compiled in accordance with World Health Organization regulations, which specify that member nations classify causes of death according to the *International Statistical Classification of Diseases, Injuries, and Causes of Death*. The current classification, "Eighth Revision International Classification of Diseases, Adapted for Use in The United States," has been used beginning with 1968.

Marriages and divorces.—Statistics on marriages and divorces in the United States have been collected for each year 1867–1907, various years between 1907 and 1944, and each year since 1944. Estimates have been made for intervening years and for years in which collections were not complete. Marriage- and divorce-registration areas were established by the Public Health Service in 1957 and 1958, respectively. At the beginning of 1976, the marriage-registration area covered 41 States, the District of Columbia, Puerto Rico, and the Virgin Islands; the divorce-registration area, 29 States and the Virgin Islands.

Vital statistics rates.—Vital statistics rates computed by NCHS are based upon the enumerated population figures as of April 1 for 1940, 1950, 1960, and 1970 and upon the estimated midyear population figures for other years, provided by the Bureau of the Census, unless otherwise noted.

[1] For coverage of these areas, see *Historical Statistics of the United States, Colonial Times to 1970*, p. 44.

Medical care.—Data on national health expenditures, by source of funds and by object of expenditures, are compiled by the Social Security Administration and appear annually in the *Social Security Bulletin*. From this series are derived estimates of total personal health care expenditures, private consumer expenditures for health services, and portions of such expenditures met by private health insurance and third-party payments, and the expenditures of employers to maintain in-plant health facilities.

Statistics on hospitals obtained from the American Hospital Association's annual survey of hospitals are published annually in *Hospitals*, Guide Issue (superseded, in part, by *Hospital Statistics* in 1973), and cover all hospitals accepted for registration by the Association. To be accepted for registration, a hospital must meet certain requirements relating to number of beds, construction, equipment, medical and nursing staff, patient care, clinical records, surgical and obstetrical facilities, diagnostic and treatment facilities, laboratory services, etc. Statistics obtained from NCHS cover all hospitals in the United States and are published in the annual *Health Resources Statistics*, DHEW Publication No. (HRA) 1509, and in *Vital and Health Statistics* reports, Series 14. A hospital is defined as a facility with at least six inpatient beds that is licensed by the State as a hospital, or is operated as a hospital by a Federal or State agency and, therefore, not subject to State or local licensing laws.

Statistics on number, geographic distribution, and characteristics of health resources including physicians, dentists, nurses, other health occupations, hospitals, nursing homes, and outpatient facilities appear in *Health Resources Statistics* as well as NCHS Series 14. Statistics based on the 1970 Census of Population are presented on demographic characteristics of persons employed in 28 health occupations in *Decennial Census Data for Selected Health Occupations: 1970*, DHEW Publication No. (HRA) 76-1231. Data on utilization of health manpower and facilities providing long-term care, ambulatory care, hospital care, and family planning services are presented in NCHS Series 13, *Health Resources Utilization Survey*. These data are based on sample surveys of the records of institutions or questionnaires to personnel providing health care. Data on patient visits to providers of health care, as reported in health interviews, appear in NCHS Series 10, *Health Interview Survey*.

The Social Security Administration's *Health Insurance Statistics* is another source of data for hospitals and nursing homes as well as extended care facilities and home health agencies. These data are based on the Health Insurance for the Aged program (Medicare) begun in 1966 and differ from those of other sources because they are limited to facilities meeting Federal eligibility standards for participation in Medicare.

Another aspect of medical care is provided by statistics on patients in hospitals for the mentally ill, psychiatric services of general hospitals, outpatient psychiatric clinics, community mental health centers, institutions for the mentally retarded, and other mental health facilities. These data appear in the *Mental Health Statistics* reports, Series A and B, and the "Statistical Note" series published by the National Institute of Mental Health, and in *Residents in Public Institutions for the Mentally Retarded*, published annually by the U.S. Social and Rehabilitation Service.

Statistics based on the 1960 and 1970 Census of Population include information on persons in hospitals, in homes and schools for the handicapped, in homes for the aged and dependent, and other group quarters (see tables 62 and 63).

Illness and disability.—Annual data on notifiable diseases are compiled by the Public Health Service at its Center for Disease Control in Atlanta, Georgia, and published as a supplement to its *Morbidity and Mortality Weekly Report*. The list of diseases is revised biennially and includes those which, by mutual agreement of the States and the Public Health Service, are communicable diseases of national importance.

General health statistics, including morbidity, disability, growth and development, and findings from physiological and psychological testing, are collected by the National Center for Health Statistics in the Health Interview Survey and in the Health and Nutrition Examination Surveys. They are published in *Vital and Health Statistics*, Series 10 and 11. Morbidity statistics for members of the Armed Forces are prepared and published by the Departments of the Army, Navy, and Air Force. The Department of Labor compiles statistics of industrial injuries (see section 12).

Nutrition.—Statistics on annual per capita consumption of food and its nutrient value are estimated by the Department of Agriculture and published quarterly (nutrient value, annually) in *National Food Situation*. Data beginning with 1909 are published in *Food Consumption, Prices, and Expenditures*, Agricultural Economics Report No. 138, July 1968; they are updated in annual supplements. Data on Federal food distribution programs are published annually in *Agricultural Statistics*. Data on nutrient levels in the population and clinical signs of malnutrition are collected by NCHS and published in *Preliminary Findings of the First Health and Nutrition Examination Survey, United States, 1971–72*, DHEW Publication Nos. (HRA) 76–1219–1 and (HRA) 75–1229.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970*. See preface.

No. 68. Live Births, Deaths, Marriages, and Divorces: 1910 to 1975

[Prior to 1960, excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series B 1-4, B 142, B 215, and B 217]

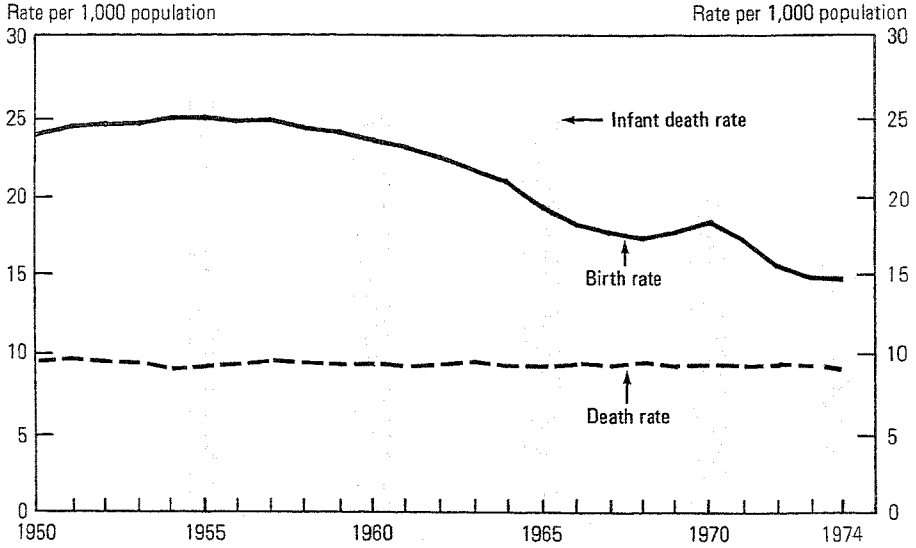
Year	Number (1,000)					Rate per 1,000 population				
	Births [1]	Deaths		Marriages [3]	Divorces [4]	Births [1]	Deaths		Marriages [3]	Divorces [4]
		Total	Infant [2]				Total	Infant [2]		
1910	2,777	[5] 697	(NA)	948	83	30.1	[5] 14.7	(NA)	10.3	0.9
1915	2,965	[5] 816	[5] 78	1,008	104	29.5	[5] 13.2	[5] 99.9	10.0	1.0
1920	2,950	[5] 1,118	[5] 130	1,274	171	27.7	[5] 13.0	[5] 85.8	12.0	1.6
1925	2,909	[5] 1,192	[5] 135	1,188	175	25.1	[5] 11.7	[5] 71.7	10.3	1.5
1930	2,618	[5] 1,327	[5] 142	1,127	196	21.3	[5] 11.3	[5] 64.6	9.2	1.6
1935	2,377	1,393	120	1,327	218	18.7	10.9	55.7	10.4	1.7
1940	2,559	1,417	111	1,596	264	19.4	10.8	47.0	12.1	2.0
1945	2,858	1,402	105	1,613	485	20.4	10.6	38.3	12.2	3.5
1950	3,632	1,452	104	1,667	385	24.1	9.6	29.2	11.1	2.6
1955	4,097	1,529	107	1,531	377	25.0	9.3	26.4	9.3	2.3
1960	4,258	1,712	111	1,523	393	23.7	9.5	26.0	8.5	2.2
1961	4,268	1,702	108	1,548	414	23.3	9.3	25.3	8.5	2.3
1962	4,167	1,757	105	1,577	413	22.4	9.5	25.3	8.5	2.2
1963	4,098	1,814	103	1,654	428	21.7	9.6	25.2	8.8	2.3
1964	4,027	1,798	100	1,725	450	21.0	9.4	24.8	9.0	2.4
1965	3,760	1,828	93	1,800	479	19.4	9.4	24.7	9.3	2.5
1966	3,606	1,863	86	1,857	499	18.4	9.5	23.7	9.5	2.5
1967	3,521	1,851	79	1,927	523	17.8	9.4	22.4	9.7	2.6
1968	3,502	1,930	76	2,060	584	17.5	9.7	21.8	10.4	2.9
1969	3,600	1,922	75	2,145	639	17.8	9.5	20.7	10.6	3.2
1970 [6]	3,731	1,921	75	2,159	708	18.4	9.5	20.0	10.6	3.5
1971 [6]	3,556	1,928	68	2,190	773	17.2	9.3	19.1	10.6	3.7
1972 [6]	3,258	1,964	60	2,282	845	15.6	9.4	18.5	11.0	4.1
1973 [6]	3,137	1,973	56	2,284	915	14.9	9.4	17.7	10.9	4.4
1974 [6]	3,160	1,934	53	2,230	977	14.9	9.2	16.7	10.5	4.6
1975 [7]	3,149	1,910	51	2,126	1,026	14.8	9.0	16.1	10.0	4.8

NA Not available. [1] Through 1955, figures adjusted for underregistration.
[2] Represents deaths of infants under 1 year old, exclusive of fetal deaths; rates per 1,000 registered live births.
[3] Includes estimates and marriage licenses for some States for all years.
[4] Includes reported annulments and some estimated State figures for all years.
[5] Represents death-registration States only.
[6] Excludes nonresidents of the United States for births and deaths. [7] Preliminary.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual.

Fig. 2-1. BIRTH AND DEATH RATES: 1950 TO 1974

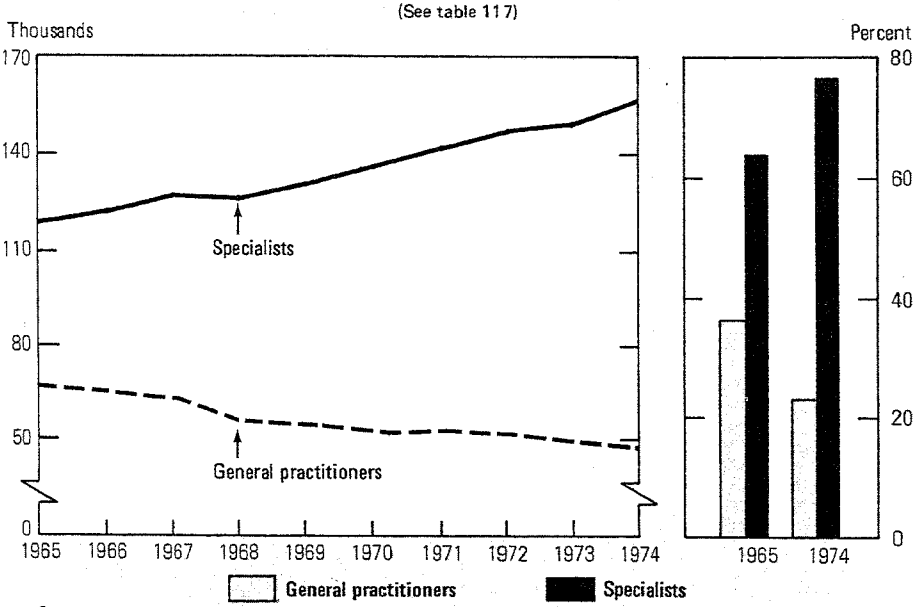
(See table 68)



Source: Chart prepared by U.S. Bureau of the Census. Data from U.S. National Center for Health Statistics.

Fig. 2-2. OFFICE-BASED PRIVATE PHYSICIANS, BY TYPE OF PRACTICE: 1965 TO 1974

(See table 117)



Source: Chart prepared by U.S. Bureau of the Census. Data from U.S. National Center for Health Statistics, and American Medical Association.

No. 69. Births and Birth Rates: 1940 to 1974

[**Births in thousands, except as indicated; rates are per 1,000 population.** Prior to 1960, excludes Alaska and Hawaii. For 1940–1955, births adjusted for underregistration; thereafter, registered births. For population bases used to derive these data, see text, p. 49. See also *Historical Statistics, Colonial Times to 1970*, series B 1 and B 5-7]

ITEM	1940	1950	1955	1960	1965	1969	1970 [1]	1971 [1]	1972 [1]	1973 [1]	1974 [1]
Live births	2,559	3,632	4,097	4,258	3,760	3,600	3,731	3,556	3,258	3,137	3,160
Average annual percent change from prior year shown	[2]−0.2	+3.6	+2.4	+0.8	−2.5	−1.1	+3.6	−4.7	−8.4	−3.7	+0.7
White	2,198	3,108	3,485	3,601	3,124	2,994	3,091	2,920	2,656	2,551	2,576
Negro and other	360	524	613	657	636	607	640	636	603	586	584
Percent of total	14.1	14.4	14.0	15.4	16.9	17.7	17.2	17.9	18.5	18.7	18.5
Male	1,313	1,863	2,099	2,180	1,927	1,847	1,915	1,823	1,670	1,608	1,622
Female	1,246	1,768	1,998	2,078	1,833	1,754	1,816	1,733	1,588	1,529	1,538
Males per 100 females	105.4	105.4	105.1	104.9	105.1	105.3	105.5	105.2	105.1	105.2	105.5
Birth rate	19.4	24.1	25.0	23.7	19.4	17.8	18.4	17.2	15.6	14.9	14.9
White	18.6	23.0	23.8	22.7	18.3	16.9	17.4	16.2	14.6	13.9	14.0
Negro and other	26.7	33.3	34.5	32.1	27.6	24.4	25.1	24.7	22.9	21.9	21.4
Male	23.6	24.9	25.8	24.7	20.3	18.8	19.4	18.1	16.5	15.7	15.8
Female	21.5	23.3	23.9	22.8	18.6	17.0	17.4	16.4	14.9	14.2	14.2
Fertility rate (births per 1,000 women, 15–44 years old)	79.9	106.2	118.3	118.0	96.6	86.5	87.9	81.8	73.4	69.2	68.4
Plural births per 1,000 live births	20.8	20.9	21.1	20.4	20.1	(NA)	(NA)	18.1	18.4	18.4	18.6

NA Not available.
[1] Excludes births to nonresidents of U.S. [2] Average annual percent change from 1930 to 1940.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual.

No. 70. Total Fertility Rate and Intrinsic Rate of Natural Increase, by Race: 1940 to 1974

[Excludes Alaska prior to 1959 and Hawaii prior to 1960. Prior to 1960, based on births adjusted for underregistration; beginning 1960, on registered births. The *total fertility rate* is the number of births that 1,000 women would have in their lifetime if, at each year of age, they experienced the birth rates occurring in the specified year. A total fertility rate of 2,110 represents "replacement level" fertility for the total population under current mortality conditions. The *intrinsic rate of natural increase* is the rate that would eventually prevail if a population were to experience, at each year of age, the birth rates and death rates occurring in the specified year and if these rates remained unchanged over a long period of time. Minus sign (−) denotes decrease. See also *Historical Statistics, Colonial Times to 1970*, series B 11]

PERIOD OR YEAR	TOTAL FERTILITY RATE			INTRINSIC RATE OF NATURAL INCREASE		
	Total	White	Negro and other	Total	White	Negro and other
Annual average:						
1940–1944	2,523	2,460	3,010	4.6	3.9	9.8
1945–1949	2,985	2,916	3,485	11.7	10.9	17.2
1950–1954	3,337	3,221	4,185	16.8	15.4	25.7
1955–1959	3,690	3,549	4,716	21.1	19.5	30.7
1960–1964	3,459	[1] 3,331	[1] 4,375	18.6	[1] 17.1	[1] 27.7
1965–1969	2,636	2,516	3,447	8.2	6.4	18.6
1965	2,928	2,790	3,891	12.1	10.3	23.1
1966	2,736	2,609	3,615	9.7	7.9	20.4
1967	2,573	2,453	3,385	7.4	5.6	18.2
1968	2,477	2,368	3,197	5.9	4.2	16.0
1969	2,465	2,360	3,148	5.7	4.1	15.4
1970	2,480	2,385	3,067	6.0	4.5	14.4
1971	2,275	2,168	2,933	2.8	1.0	12.8
1972	2,022	1,919	2,651	−1.7	−3.7	8.9
1973	1,896	1,798	2,474	−4.2	−6.1	6.1
1974	1,857	1,768	2,377	−5.0	−6.8	4.6

[1] Figures by race exclude data for residents of New Jersey for 1962 and 1963.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual.

No. 71. Live Birth Rates, by Race and Age of Mother: 1940 to 1974

[**Births per 1,000 women in each specified group.** Prior to 1960, excludes Alaska and Hawaii. Data for 1940–1955 are adjusted for underregistration; thereafter, registered births only. For population bases used to derive these data, see text, p. 49. See also *Historical Statistics, Colonial Times to 1970*, series B 8–10 and B 12–19]

YEAR	WOMEN, 15–44 YEARS [1]			AGE OF MOTHER							
	Total	White	Negro and other	10–14 years	15–19 years	20–24 years	25–29 years	30–34 years	35–39 years	40–44 years	45–49 years [2]
1940	79.9	77.1	102.4	0.7	54.1	135.6	122.8	83.4	46.3	15.6	1.9
1945	85.9	83.4	106.0	0.8	51.1	138.9	132.2	100.2	56.9	16.6	1.6
1950	106.2	102.3	137.3	1.0	81.6	196.6	166.1	103.7	52.9	15.1	1.2
1955	118.5	113.8	155.3	0.9	90.5	242.0	190.5	116.2	58.7	16.1	1.0
1960	118.0	113.2	153.6	0.8	89.1	258.1	197.4	112.7	56.2	15.5	0.9
1965	96.6	91.4	133.9	0.8	70.4	196.8	162.5	95.0	46.4	12.8	0.8
1967	87.6	83.1	119.8	0.9	67.9	174.0	142.6	79.3	38.5	10.6	0.7
1968	85.7	81.5	114.9	1.0	66.1	167.4	140.3	74.9	35.6	9.6	0.6
1969	86.5	82.4	114.8	1.0	66.1	166.0	143.0	74.1	33.4	8.8	0.5
1970 [3]	87.9	84.1	113.0	1.2	68.3	167.8	145.1	73.3	31.7	8.1	0.5
1971 [3]	81.8	77.5	109.5	1.1	64.7	150.6	134.8	67.6	28.7	7.1	0.4
1972 [3]	73.4	69.2	100.3	1.2	62.0	131.0	118.7	60.2	24.8	6.2	0.4
1973 [3]	69.2	65.3	94.3	1.3	59.7	120.7	113.6	56.1	22.0	5.4	0.3
1974	[4] 68.4	64.7	91.0	1.2	58.1	119.0	113.3	54.4	20.2	4.8	0.3

[1] Rates computed by relating total births, regardless of age of mother, to women aged 15–44 years.
[2] Through 1960, rates computed by relating births to mothers aged 45 years and over to women aged 45–49 years.
[3] Excludes births to nonresidents of U.S. [4] The live birth rate for 1975 was 66.7. Detailed data not available.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual.

No. 72. Attended Live Births, and Median and Low Birth Weight, by Race: 1950 to 1974

[Prior to 1960, excludes Alaska and Hawaii. Represents registered births. For number of births, see table 69]

YEAR	BIRTHS ATTENDED (1,000)			MEDIAN BIRTH WEIGHT [2]			PERCENT OF BIRTHS WITH LOW BIRTH WEIGHT [3]		
	By physician		By midwife or other [2]	Total	White	Negro and other	Total	White	Negro and other
	In hospital [1]	Not in hospital							
1950	3,126	252	177	7 lb.-5 oz.	7 lb.-5 oz.	7 lb.-3 oz.	7.6	7.2	10.4
1955	3,819	101	128	7 lb.-5 oz.	7 lb.-5 oz.	7 lb.-1 oz.	7.7	6.9	11.8
1960	4,114	49	94	7 lb.-5 oz.	7 lb.-6 oz.	6 lb.-15 oz.	7.7	6.8	12.8
1965	3,661	33	66	7 lb.-4 oz.	7 lb.-5 oz.	6 lb.-14 oz.	8.3	7.2	13.8
1970 [4]	3,708	5	18	7 lb.-4 oz.	7 lb.-5 oz.	6 lb.-14 oz.	7.9	6.8	13.3
1971 [4]	3,524	10	23	7 lb.-4 oz.	7 lb.-6 oz.	6 lb.-15 oz.	7.7	6.6	12.7
1972 [4]	3,234	7	18	7 lb.-5 oz.	7 lb.-6 oz.	6 lb.-15 oz.	7.7	6.5	12.9
1973 [4]	3,115	7	16	7 lb.-5 oz.	7 lb.-6 oz.	6 lb.-15 oz.	7.6	6.4	12.5
1974 [4]	3,134	11	16	7 lb.-5 oz.	7 lb.-7 oz.	6 lb.-15 oz.	7.4	6.3	12.4

[1] Includes all births in hospitals or institutions and in clinics. [2] Includes births with attendant not specified.
[3] Less than 2,500 grams (5 lb.-5 oz.) at birth. [4] Excludes births to nonresidents of the United States.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual.

No. 73. Plural Birth Ratios, by Race and Age of Mother: 1968 and 1974

[Ratios are all plural live births per 1,000 total live births in specified groups]

RACE	Total	AGE OF MOTHER (in years)							
		Under 15	15–19	20–24	25–29	30–34	35–39	40–44	45–49
1968									
Total	**20.1**	**8.2**	**12.7**	**18.0**	**22.6**	**26.6**	**30.4**	**23.2**	**13.2**
White	19.4	9.0	11.9	17.1	21.6	25.4	29.0	23.4	11.2
Negro and other	23.8	7.8	14.8	23.3	29.2	33.3	37.7	22.2	20.9
1974 [1]									
Total	**18.6**	**7.4**	**12.3**	**17.2**	**21.4**	**24.2**	**25.7**	**22.2**	**9.4**
White	18.0	8.5	11.2	16.1	20.8	23.5	24.3	20.6	10.6
Negro and other	21.3	6.7	14.7	21.8	25.6	28.6	31.4	27.9	5.2

[1] Excludes births to nonresidents of the United States.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual.

No. 74. Live Births—Total and Rate, 1960 to 1974, and by Race, 1974: States

[By place of residence. Represents registered births]

State	Number (1,000)								Rate per 1,000 population [2]					
						1974 [1]								
	1960	1965	1970 [1]	1972 [1]	1973 [1]	Total	White	Negro and other	1960	1965	1970 [1]	1972 [1]	1973 [1]	1974 [1]
U.S.	4,258	3,760	3,731	3,258	3,137	3,160	2,576	584	23.7	19.4	18.4	15.6	14.9	14.9
N.E.	237	213	200	165	156	152	141	11	22.5	19.1	16.9	13.7	12.8	12.5
Maine	23	20	18	16	16	15	15	(Z)	24.0	19.9	17.9	15.8	15.2	14.4
N.H.	14	13	13	12	12	12	12	(Z)	22.8	19.5	17.9	15.7	14.6	14.4
Vt.	9	8	8	7	7	7	7	(Z)	24.1	20.5	18.8	16.0	14.6	14.7
Mass.	115	101	95	77	72	70	65	5	22.4	18.8	16.6	13.3	14.2	12.1
R.I.	18	17	16	13	12	11	11	1	21.4	19.4	16.5	13.7	12.6	12.2
Conn.	57	54	50	40	38	37	32	5	22.4	19.2	16.7	12.9	12.2	11.9
M.A.	733	665	630	517	488	486	398	88	21.5	18.3	16.9	13.8	13.0	13.0
N.Y.	359	336	318	254	239	240	189	50	21.4	18.6	17.4	13.8	13.1	13.2
N.J.	132	125	120	101	96	95	76	19	21.8	18.5	16.8	13.7	13.0	13.0
Pa.	241	205	193	163	153	151	132	19	21.3	17.8	16.3	13.7	12.9	12.8
E.N.C.	877	751	754	647	619	616	518	98	24.2	19.7	18.7	15.9	15.1	15.1
Ohio	231	195	200	170	161	161	139	22	23.8	19.1	18.7	15.8	15.0	15.0
Ind.	113	98	99	87	84	83	74	9	24.2	20.0	19.1	16.5	15.8	15.6
Ill.	239	208	205	178	169	169	131	38	23.7	19.6	18.5	15.9	15.1	15.2
Mich.	195	167	172	147	141	138	113	24	25.0	20.1	19.4	16.3	15.6	15.1
Wis.	100	83	78	65	63	65	60	5	25.2	20.0	17.6	14.3	13.7	14.3
W.N.C.	369	297	284	248	237	243	222	21	24.0	18.7	17.4	14.9	14.2	14.6
Minn.	88	71	68	56	54	56	54	2	25.7	19.9	18.0	14.5	13.8	14.2
Iowa	64	51	48	41	39	40	39	1	23.3	18.5	17.1	14.2	13.4	14.1
Mo.	98	81	81	73	69	70	58	11	22.7	18.1	17.3	15.3	14.5	14.6
N. Dak.	17	13	11	10	10	10	9	1	26.3	20.2	17.6	15.9	15.2	15.7
S. Dak.	18	14	12	11	11	11	10	1	25.9	19.7	17.0	16.6	15.6	16.4
Nebr.	34	28	26	23	23	24	22	1	24.3	18.8	17.3	15.4	14.8	15.4
Kans.	51	39	38	33	32	33	30	3	23.3	17.6	17.0	14.6	14.1	14.5
S.A.	629	575	574	520	500	497	351	146	24.2	20.0	18.7	16.3	15.4	15.0
Del.	12	11	11	9	8	8	6	2	25.9	21.2	19.2	15.4	14.3	14.4
Md.	77	74	69	58	54	53	39	14	24.9	21.0	17.6	14.4	13.2	13.1
D.C.	20	18	15	12	11	10	1	9	26.0	22.5	20.1	16.0	14.5	13.9
Va.	96	89	86	75	72	71	54	17	24.1	20.0	18.6	15.8	15.0	14.5
W. Va.	39	32	31	29	28	28	27	1	21.2	17.7	17.8	16.3	15.4	15.6
N.C.	110	98	98	89	86	84	58	26	24.1	19.9	19.3	17.0	16.3	15.7
S.C.	60	53	52	50	49	49	30	19	25.1	20.8	20.1	18.6	18.0	17.4
Ga.	100	94	97	87	85	83	54	29	25.3	21.7	21.1	18.5	17.8	17.1
Fla.	116	107	115	110	108	110	82	29	23.3	18.4	16.9	15.0	14.0	13.6
E.S.C.	294	258	248	229	222	221	161	61	24.4	20.1	19.4	17.4	16.7	16.5
Ky.	72	62	60	55	54	53	49	5	23.8	19.4	18.7	16.8	16.0	15.9
Tenn.	82	73	72	66	64	64	50	14	23.0	19.0	18.4	16.2	15.6	15.6
Ala.	81	71	67	62	60	59	39	21	24.7	20.4	19.4	17.5	16.8	16.6
Miss.	59	52	49	46	45	44	23	21	27.2	22.5	22.1	20.4	19.5	19.0
W.S.C.	431	375	386	359	351	354	279	75	25.4	20.2	20.0	18.0	17.3	17.2
Ark.	41	37	35	34	34	35	26	9	22.7	18.7	18.5	16.8	16.5	16.8
La.	90	80	74	68	66	66	40	26	27.7	22.5	20.4	18.3	17.6	17.5
Okla.	51	43	45	42	41	42	35	8	21.9	17.3	17.5	16.1	15.3	15.7
Tex.	249	216	231	215	210	211	178	33	26.0	20.4	20.6	18.5	17.8	17.5
Mt.	187	160	172	164	166	174	157	16	27.3	20.6	20.7	18.5	18.1	18.4
Mont.	17	14	13	11	11	12	11	2	25.9	19.3	18.2	16.0	15.8	16.7
Idaho	17	13	14	14	15	16	15	(Z)	25.7	19.3	20.3	18.8	18.9	19.5
Wyo.	9	7	7	6	6	7	6	(Z)	25.8	19.3	19.6	17.3	17.2	18.2
Colo.	43	37	42	39	39	39	37	2	24.5	18.7	18.8	16.3	15.8	15.6
N. Mex.	31	24	22	21	21	21	18	3	32.3	23.6	21.8	19.3	18.8	19.0
Ariz.	37	34	38	37	38	40	34	6	28.2	21.1	21.3	19.1	18.4	18.5
Utah	26	22	27	27	28	30	29	1	29.5	22.5	25.5	23.9	24.2	25.5
Nev.	7	9	10	9	9	9	8	1	25.5	21.5	19.6	16.9	15.7	15.6
Pac.	501	465	483	408	398	417	349	68	23.6	19.0	18.2	15.0	14.5	15.0
Wash.	65	53	61	48	48	50	46	4	22.9	17.7	17.8	14.1	13.9	14.4
Oreg.	38	33	35	31	31	33	31	2	21.7	17.4	16.8	14.3	13.9	14.4
Calif.	372	356	363	306	298	312	264	48	23.7	19.1	18.2	15.0	14.5	14.9
Alaska	8	7	8	7	7	7	5	2	33.4	27.9	25.1	21.3	20.0	20.9
Hawaii	17	16	16	15	15	16	4	11	27.2	23.0	21.4	18.9	18.5	18.3

Z Less than 500. [1] Excludes births to nonresidents of the United States.

[2] Based on population (excluding Armed Forces abroad) enumerated as of Apr. 1 for 1960 and 1970, and estimated as of July 1 for other years.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual, and *Monthly Vital Statistics Report*.

No. 75. Childless Women and Children Born, by Age of Women: 1950 to 1975

[1950-1970 as of April; 1975 as of June. Prior to 1960, excludes Alaska and Hawaii. 1940-1970 based on sample of decennial census, see source; thereafter, based on Current Population Survey, see text, p. 1. See also *Historical Statistics, Colonial Times to 1970*, series B 49-66]

AGE (in years)	PERCENT CHILDLESS AMONG WOMEN EVER MARRIED						CHILDREN EVER BORN PER 1,000 WOMEN EVER MARRIED					
	1950	1960	1970	1975			1950	1960	1970	1975		
				Total	White	Negro				Total	White	Negro
15-44	22.8	15.0	16.4	18.6	19.2	13.2	1,859	2,314	2,360	2,125	2,054	2,758
15-19	52.8	43.6	50.9	56.4	58.4	35.5	604	792	636	531	489	909
20-24	33.3	24.2	35.7	42.8	45.1	20.6	1,082	1,441	1,071	879	820	1,437
25-29	21.1	12.6	15.8	21.1	21.7	16.2	1,654	2,241	1,984	1,576	1,536	1,983
30-34	17.3	10.4	8.3	8.9	9.0	8.3	2,059	2,627	2,806	2,384	2,322	2,958
35-39	19.1	11.1	7.3	5.3	5.3	6.4	2,247	2,686	3,170	2,992	2,888	3,873
40-44	20.0	14.1	8.6	7.0	6.5	11.4	2,364	2,564	3,097	3,281	3,223	3,767
45-49	20.4	18.1	10.6	7.3	6.8	9.9	2,492	2,402	2,854	3,152	3,090	3,717
50-59	18.1	20.7	15.6	11.6	10.8	19.4	2,822	2,420	2,520	2,759	2,720	3,094

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1940, Fertility for States and Large Cities;* 1960, vol. I; *1970, United States Summary, Detailed Characteristics* PC(1)-D1; and *Current Population Reports*, series P-20, Nos. 277 and 288, and unpublished data.

No. 76. Birth Rates, by Live-Birth Order, All Women: 1950 to 1974

[**Births per 1,000 women 15-44 years old.** Prior to 1960, excludes Alaska and Hawaii. Live-birth order refers to number of children born alive. Figures for births of order not stated are distributed. See also headnote, table 71, and *Historical Statistics, Colonial Times to 1970*, series B 20-27]

LIVE-BIRTH ORDER	1950	1955	1960	1965	1968	1969	1970	1971	1972	1973	1974		
											Total	White	Negro and other
Total	106.2	118.5	118.0	96.6	85.7	86.5	87.9	81.8	73.4	69.2	68.4	64.7	91.0
First birth	33.3	32.9	31.1	29.8	32.1	32.8	34.2	32.1	29.9	28.8	28.9	27.4	38.2
Second birth	32.1	31.9	29.2	23.4	22.5	23.4	24.2	23.1	21.5	21.1	21.5	21.0	25.1
Third birth	18.4	23.1	22.8	16.6	13.2	13.4	13.6	12.5	10.7	9.8	9.6	9.0	12.7
Fourth birth	9.2	13.3	14.6	10.7	7.5	7.4	7.2	6.4	5.3	4.6	4.2	3.8	6.4
Fifth birth	4.8	7.2	8.3	6.4	4.2	4.0	3.8	3.3	2.7	2.2	1.9	1.7	3.3
Sixth and seventh births	4.7	6.4	7.6	6.0	3.9	3.5	3.2	2.8	2.2	1.8	1.5	1.2	3.2
Eighth birth and over	3.6	3.8	4.3	3.7	2.3	2.0	1.8	1.5	1.2	.9	.8	.6	2.1

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual.

No. 77. Children Ever Born to Women 35 to 44 Years Old, by Marital Status and Selected Characteristics: 1950 to 1976

[1970 based on a sample of the total enumerated population as of April. Data for 1976 based on Current Population Survey estimates of the civilian noninstitutional population as of June. See text, p. 1]

CHARACTERISTIC	TOTAL WOMEN (including single)					WOMEN EVER MARRIED				
	Number of women, 1976 (1,000)	Children ever born per 1,000 women				Number of women, 1976 (1,000)	Children ever born per 1,000 women			
		1950	1960	1970	1976		1950	1960	1970	1976
Total	11,746	2,112	2,465	2,956	2,944	11,175	2,302	2,625	3,432	3,058
White	10,162	2,078	2,419	2,888	2,863	9,729	2,271	2,572	3,047	2,979
Negro	1,359	2,369	2,835	3,489	3,592	1,229	2,527	3,049	3,817	3,728
Metropolitan [1]	8,203	(NA)	2,267	2,855	2,830	7,768	(NA)	2,431	3,037	2,951
Nonmetropolitan [1]	3,543	(NA)	2,857	3,203	3,209	3,408	(NA)	3,000	3,356	3,300
In labor force	6,665	1,422	1,946	2,620	2,731	6,227	1,741	2,191	2,858	2,888
Not in labor force	5,080	2,470	2,851	3,295	3,223	4,949	2,547	2,918	3,393	3,270
Years of school completed:										
Elementary: Less than 8 years	667	2,921	3,205	3,575	3,498	597	3,128	3,478	4,037	3,908
8 years	576	2,370	2,717	3,366	3,450	541	2,529	2,861	3,552	3,673
High school: 1-3 years	2,036	2,110	2,548	3,230	3,432	1,961	2,229	2,658	3,357	3,563
4 years	5,513	1,671	2,243	2,820	2,846	5,330	1,837	2,373	2,952	2,944
College: 1-3 years	1,547	1,622	2,207	2,743	2,620	1,464	1,803	2,361	2,889	2,768
4 years or more	1,406	1,282	1,918	2,297	2,217	1,282	1,619	2,233	2,591	2,431

NA Not available. [1] 1960 data refer to 212 SMSA's as defined in 1960 census publications; beginning 1970, data refer to 243 SMSA's as defined in 1970 census publications. See text, Appendix I.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1950*, vol. IV, Special Reports, part 5, chapter C, *Fertility; U.S. Census of Population, 1960, Women by Number of Children Ever Born*, PC(2)-3A; *U.S. Census of Population, 1970, Women by Number of Children Ever Born*, PC(2)-3A and *Detailed Characteristics*, PC(1)-D; and *Current Population Reports*, series P-20, forthcoming report.

No. 78. Birth Expectations of Wives, by Age and Race: 1967 and 1975

[Refers to wives 18 to 39 years old in the civilian noninstitutional population]

ITEM	1967 (Feb.–Mar.)				1975 (June)			
	Births expected by wives aged—				Births expected by wives aged—			
	18–24	25–29	30–34	35–39	18–24	25–29	30–34	35–39
Births expected per 1,000 wives	2,852	3,037	3,288	3,299	2,172	2,260	2,610	3,058
White	2,859	3,001	3,200	3,215	2,147	2,233	2,564	2,989
Negro	2,787	3,407	4,257	4,226	2,481	2,583	3,213	3,957
Total births expected—percent:								
White, none	1.3	2.1	3.4	4.9	4.4	4.9	5.5	4.1
1	5.7	4.8	5.9	7.3	11.3	11.5	9.6	9.1
2	37.5	30.0	25.9	25.8	58.8	51.5	38.8	27.1
3	29.6	34.3	27.1	26.6	19.3	23.1	27.7	28.4
4	18.2	17.9	20.7	15.8	4.4	6.5	11.3	16.6
5 or more	7.7	11.0	17.1	19.5	1.9	2.4	7.2	14.8
Negro, none	0.9	2.4	6.1	6.9	0.9	4.2	3.8	5.6
1	9.7	9.1	5.4	13.1	9.5	12.3	10.3	10.2
2	33.1	22.1	18.6	14.7	52.0	37.2	30.0	14.4
3	32.0	27.7	14.9	15.3	22.4	26.9	16.7	20.4
4	18.2	13.3	15.1	10.8	10.9	10.9	18.1	13.1
5 or more	6.2	25.4	39.9	39.2	4.3	8.4	20.5	36.3

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, Nos. 211 and 288.

No. 79. Unwanted Fertility: 1973

[Preliminary. Data represent the birth experience to date of all women 15–44 years old who have been married or are single with children of their own in the household. From the 1973 National Survey of Family Growth; based on a multi-stage area probability sample. Data are subject to sampling variability]

CHARACTERISTICS	Women (1,000)	BIRTHS			BIRTHS PER WOMAN		
		Live births[1] (1,000)	Unwanted[2]		Total	Unwanted births[2]	If unwanted births were averted
			Number (1,000)	Percent of total			
Total women	31,018	68,184	9,897	14.5	2.20	.32	1.88
Race: Black	3,692	9,984	3,235	32.4	2.70	.88	1.83
White and other	27,326	58,201	6,662	11.4	2.13	.24	1.89
Education: Less than high school	2,839	9,123	1,757	19.3	3.21	.62	2.60
High school: 1–3 years	6,202	16,884	3,361	19.9	2.72	.54	2.18
4 years	14,599	29,917	3,613	12.1	2.05	.25	1.80
College: 1–3 years	4,220	7,585	781	10.3	1.80	.19	1.61
4 years or more	3,159	4,675	386	8.3	1.48	.12	1.36
Currently married women	26,646	57,524	7,082	12.3	2.16	.27	1.89
Race: Black	2,081	5,561	1,575	28.3	2.67	.76	1.92
White and other	24,565	51,963	5,507	10.6	2.12	.22	1.89
Education: Less than high school	2,146	6,846	999	14.6	3.19	.47	2.73
High school: 1–3 years	4,956	13,274	2,324	17.5	2.68	.47	2.21
4 years	12,904	26,494	2,821	10.6	2.05	.22	1.83
College: 1–3 years	3,753	6,722	635	9.4	1.79	.17	1.62
4 years or more	2,888	4,187	302	7.2	1.45	.10	1.35

[1] Multiple births counted only once. [2] All births which mothers report as "not wanted" or "probably not wanted" at time of becoming pregnant; included are some births that became unwanted after pregnancy began, or possibly after birth, according to mothers' answers to later questions in the interview.

No. 80. Contraceptive Status of Currently Married Women 15 to 44 Years Old, by Age and Race: 1973 (Prel.)

[Status as of time of interview. From the 1973 National Survey of Family Growth; see headnote, table 79]

CONTRACEPTIVE USE METHOD	ALL RACES				WHITE				BLACK			
	Total	15–24	25–34	35–44	Total	15–24	25–34	35–44	Total	15–24	25–34	35–44
Married women—1,000	26,646	5,977	11,311	9,358	24,249	5,384	10,347	8,518	2,081	547	819	715
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Not using contraception[1]	30.4	31.3	27.1	33.8	29.5	30.9	26.3	32.4	40.0	33.9	36.9	48.2
Using contraception	69.6	68.8	72.9	66.2	70.5	69.1	73.7	67.6	60.0	66.1	63.1	51.8
Pill	25.1	44.9	25.7	11.7	25.1	44.5	25.8	11.9	26.3	48.6	27.1	8.2
Condom	9.4	5.7	9.7	11.4	9.9	6.1	10.1	12.1	3.2	1.4	3.1	4.7
Wife sterilized	8.6	2.5	8.2	12.9	8.2	2.3	8.1	11.9	13.6	4.2	10.7	24.1
Husband sterilized	7.8	1.5	8.2	11.4	8.4	1.7	8.6	12.3	1.0	0.1	1.8	0.9
IUD	6.7	7.2	9.1	3.5	6.6	7.2	8.9	3.5	7.7	7.9	10.7	4.0
Foam	3.5	2.7	4.4	2.9	3.5	2.8	4.5	2.9	3.0	1.7	4.2	2.7
Rhythm	2.8	1.3	2.3	4.3	2.9	1.3	2.3	4.6	0.8	1.0	0.7	0.6
Diaphragm	2.4	1.1	2.3	3.3	2.5	1.2	2.4	3.5	1.2	0.1	1.8	1.4
Withdrawal	1.5	0.8	1.3	2.1	1.6	0.8	1.4	2.3	0.4	0.2	0.2	0.8
Other	1.9	1.2	1.6	2.6	1.9	1.2	1.6	2.5	2.8	1.0	2.8	4.3

[1] Includes women pregnant, post partum, and sterile for noncontraceptive reasons.

Source of tables 79 and 80: U.S. National Center for Health Statistics, unpublished data.

No. 81. Illegitimate Live Births, by Race and Age of Mother: 1950 to 1974

[Prior to 1960, excludes Alaska and Hawaii. Includes estimates for States in which legitimacy data were not reported. No estimates included for misstatements on birth records or failures to register births. See also *Historical Statistics, Colonial Times to 1970*, series B 28–35]

RACE AND AGE	1950	1955	1960	1965	1970 [1]	1971 [1]	1972 [1]	1973 [1]	1974 [1]
Total number, 1,000	141.6	183.3	224.3	291.2	398.7	401.4	403.2	407.3	418.1
Percent of all births [2]	3.9	4.5	5.3	7.7	10.7	11.3	12.4	13.0	13.2
Rate [3]	14.1	19.3	21.6	23.5	26.4	25.6	24.9	24.5	24.1
White	6.1	7.9	9.2	11.6	13.8	12.5	12.0	11.9	11.8
Negro and other	71.2	87.2	98.3	97.6	89.9	90.6	86.9	84.2	81.5
Rate per 1,000 live births	39.8	45.3	52.7	77.4	106.9	112.9	123.7	129.8	132.3
Births by race of mother:									
White, 1,000	53.5	64.2	82.5	123.7	175.1	163.8	160.5	163.0	168.5
Negro and other, 1,000	88.1	119.2	141.8	167.5	223.6	237.5	242.7	244.3	249.6
Percent of total	62.2	65.0	63.2	57.5	56.1	59.2	60.2	60.0	59.7
Age of mother:									
Under 15 years, 1,000	3.2	3.9	4.6	6.1	9.5	9.5	9.9	10.9	10.6
15–19 years, 1,000	56.0	68.9	87.1	123.1	190.4	194.1	202.3	204.9	210.8
20–24 years, 1,000	43.1	55.7	68.0	90.7	126.7	125.2	119.6	119.1	122.7
25–29 years, 1,000	20.9	28.0	32.1	36.8	40.6	40.9	41.2	43.1	44.9
30–34 years, 1,000	10.8	16.1	18.9	19.6	19.1	19.3	19.0	18.5	18.6
35–39 years, 1,000	6.0	8.3	10.6	11.4	9.4	9.4	8.6	8.2	8.2
40 years and over, 1,000	1.7	2.4	3.0	3.7	3.0	3.0	2.7	2.6	2.3

[1] Excludes births to nonresidents of U.S. [2] Through 1955, based on data adjusted for underregistration; thereafter, registered births. For total birth figures used to derive these data, see table 68.
[3] Rate per 1,000 unmarried (never married, widowed, and divorced) women aged 15–44 years enumerated as of April 1 for census years and estimated as of July 1 for all other years.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual.

No. 82. Characteristics of Women Obtaining Reported Legal Abortions—Selected States, by State of Occurrence: 1974

[Based on data reported to the Center for Disease Control by central health agencies in States with statewide reporting systems]

STATE	Number of abortions	Ratio of abortions to 1,000 live births	PERCENT DISTRIBUTION [1]								
			Length of gestation		Marital status		Number of living children				
			Through 12 weeks	13 weeks or more	Married	Unmarried	None	1	2	3–4	5 or more
Alaska	1,025	146	79.5	12.6	27.2	71.1	60.3	16.9	11.0	8.1	2.9
Arkansas	1,694	50	94.8	5.2	30.8	69.2	(NA)	(NA)	(NA)	(NA)	(NA)
California	135,762	447	80.5	15.9	24.2	71.6	40.3	21.8	14.8	14.0	5.2
Colorado	9,027	231	74.7	22.3	28.4	68.8	55.9	15.6	11.5	8.0	1.8
Connecticut	7,083	255	87.8	11.9	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Dist. of Col	22,688	1,115	88.9	3.4	19.2	69.1	(NA)	(NA)	(NA)	(NA)	(NA)
Georgia	22,009	265	90.2	6.6	16.8	81.8	43.5	15.5	12.4	7.8	1.9
Hawaii	4,158	269	83.6	15.4	38.6	61.4	(NA)	(NA)	(NA)	(NA)	(NA)
Illinois	33,370	197	95.7	2.6	28.1	69.1	47.0	18.7	15.6	13.6	4.1
Indiana	6,029	72	97.7	2.3	28.8	69.1	53.7	15.3	15.1	11.0	5.0
Kansas	10,171	311	81.0	18.5	21.3	78.5	61.3	14.3	11.7	9.4	2.3
Louisiana	974	28	97.1	0.3	11.6	30.0	(NA)	(NA)	(NA)	(NA)	(NA)
Maryland	15,975	301	83.1	16.9	23.7	75.3	52.9	20.4	14.6	9.7	2.4
Minnesota	8,732	158	92.6	7.4	17.8	82.0	(NA)	(NA)	(NA)	(NA)	(NA)
Mississippi	140	3	80.0	14.3	45.7	54.3	47.9	14.3	14.3	12.1	7.1
Montana	732	118	80.6	3.3	27.2	72.5	57.2	14.8	13.1	10.2	2.5
Nebraska	3,094	131	83.3	13.3	19.9	80.0	64.4	12.2	10.8	9.4	3.1
Nevada	1,614	185	92.5	6.6	23.5	66.3	58.0	15.1	13.4	10.5	3.0
New Hampshire	668	58	94.9	2.4	31.0	60.5	23.2	10.6	2.4	7.5	1.9
New York	161,521	675	80.5	16.5	31.9	68.1	46.5	18.7	14.8	14.5	5.1
City	120,829	1,138	80.6	16.6	32.6	67.4	41.7	21.0	15.6	15.4	5.8
Upstate	40,692	306	79.9	16.4	29.9	70.1	60.7	12.0	12.2	11.9	3.2
North Carolina	16,463	195	77.7	15.2	31.6	67.3	50.6	17.0	14.5	10.7	2.5
Oregon	8,794	271	85.5	10.3	22.7	71.6	52.3	13.5	10.9	5.3	3.8
Pennsylvania	38,110	258	88.9	10.8	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Rhode Island	2,867	245	(NA)	(NA)	(NA)	(NA)	48.2	16.8	16.2	12.4	3.8
South Carolina	3,760	80	86.1	7.2	24.4	74.2	55.6	16.7	13.2	11.0	2.5
South Dakota	1,601	143	84.4	14.7	19.9	79.7	(NA)	(NA)	(NA)	(NA)	(NA)
Tennessee	7,406	110	85.2	8.4	25.6	71.9	49.5	17.4	13.7	8.5	2.0
Utah	1,189	51	91.8	6.1	22.2	77.7	32.5	15.2	11.5	10.9	2.7
Vermont	1,930	281	98.0	2.0	21.7	77.2	70.5	9.9	10.0	7.2	2.0
Virginia	14,372	210	86.6	12.2	27.1	72.9	53.4	16.4	13.0	9.2	2.6
Washington	18,185	381	92.8	6.7	26.9	72.8	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available. [1] "Unknown" categories not shown separately.

Source: U.S. Center for Disease Control, Atlanta, Ga., *Abortion Surveillance Report—Legal Abortions*, annual summary.

No. 83. Legal Abortions—Number, Rates per 1,000 Women 15-44 Years Old, and Ratios per 1,000 Live Births, by State of Occurrence: 1973 and 1974

[Numbers of legal abortions are from two surveys of hospitals, clinics, and physicians identified as providers of abortion services, conducted by the Alan Guttmacher Institute. Abortion rates are computed per 1,000 women 15-44 years of age on July 1, 1973, and July 1, 1974, respectively; abortion ratios are computed as the number of abortions per 1,000 live births from July 1, 1973, to June 30, 1974, and from July 1, 1974, to June 30, 1975, respectively, by State of occurrence]

State	Number (1,000)		Rate per 1,000 women		Ratio to 1,000 live births		State	Number (1,000)		Rate per 1,000 women		Ratio to 1,000 live births	
	1973	1974	1973	1974	1973	1974		1973	1974	1973	1974	1973	1974
U.S.	**742.5**	**899.9**	**16.5**	**19.5**	**239**	**282**	S.A.—Con.						
N.E.	**23.1**	**44.6**	**9.0**	**17.0**	**152**	**297**	W. Va.	.1	(Z)	0.1	0.1	2	1
Maine	.7	1.9	3.5	9.1	47	129	N.C.	12.3	16.8	10.6	14.4	146	199
N.H.	.6	.8	3.5	5.0	52	71	S.C.	2.2	5.1	3.8	8.7	47	109
Vt.	1.5	1.9	15.4	18.7	233	303	Ga.	11.0	21.7	10.3	20.0	129	259
Mass.	12.4	27.8	10.0	22.0	173	394	Fla.	22.9	30.4	15.8	20.4	214	279
R.I.	1.1	2.9	5.8	14.4	96	257	**E.S.C.**	**11.1**	**27.4**	**4.0**	**9.7**	**49**	**121**
Conn.	6.8	9.3	10.0	13.4	188	259	Ky.	2.6	7.8	3.8	11.1	48	142
M.A.	**255.2**	**233.5**	**31.6**	**28.4**	**536**	**484**	Tenn.	3.7	14.2	4.2	15.9	55	210
N.Y.	215.0	169.2	53.5	41.3	914	698	Ala.	4.6	5.1	6.2	6.7	78	86
N.J.	10.2	22.7	6.4	13.9	113	251	Miss.	.1	.4	0.2	0.8	3	8
Pa.	29.9	41.6	12.1	16.6	200	278	**W.S.C.**	**19.1**	**48.4**	**4.4**	**11.0**	**53**	**132**
E.N.C.	**97.4**	**136.0**	**10.9**	**14.9**	**161**	**220**	Ark.	1.1	1.9	2.9	4.8	35	56
Ohio	17.3	30.4	7.3	12.5	109	188	La.	(Z)	4.4	(Z)	5.3	(Z)	65
Ind.	1.8	6.0	1.5	5.1	21	71	Okla.	.6	4.4	1.1	7.8	15	105
Ill.	32.8	51.1	13.4	20.4	199	303	Tex.	17.3	37.7	6.8	14.4	79	169
Mich.	37.5	37.8	18.7	18.4	272	278	**Mt.**	**17.1**	**25.8**	**9.0**	**13.3**	**103**	**147**
Wis.	8.2	10.7	8.6	11.1	129	162	Mont.	.5	1.2	3.1	8.4	39	103
W.N.C.	**30.2**	**45.8**	**8.8**	**13.1**	**127**	**184**	Idaho	.4	.9	2.5	5.1	26	50
Minn.	7.3	12.5	8.8	14.7	137	219	Wyo.	.2	.3	2.6	4.5	30	50
Iowa	2.9	6.0	5.0	10.3	73	145	Colo.	7.6	11.3	14.4	20.2	195	279
Mo.	3.4	8.4	3.4	8.2	49	116	N. Mex.	4.7	3.6	20.6	15.7	227	170
N. Dak.	(Z)	.2	(Z)	1.2	(Z)	14	Ariz.	2.8	5.6	6.9	13.5	78	138
S. Dak.	1.6	1.6	12.5	12.3	153	148	Utah	.1	1.5	6.4	5.9	4	47
Nebr.	2.3	3.2	7.3	10.1	99	133	Nev.	1.0	1.5	7.9	11.6	108	174
Kans.	12.6	13.9	26.9	29.4	414	433	**Pac.**	**175.1**	**195.5**	**28.4**	**30.9**	**440**	**463**
S.A.	**114.4**	**143.0**	**16.5**	**20.2**	**233**	**288**	Wash.	17.3	19.9	22.5	25.2	373	398
Del.	2.1	2.2	16.0	16.6	255	256	Oreg.	8.0	9.6	17.2	19.9	249	280
Md.	11.1	17.2	11.9	17.8	241	365	Calif.	143.9	159.5	30.8	33.2	485	506
D.C.	44.6	33.0	233.6	169.7	2,355	1,602	Alaska	1.2	1.2	15.7	15.9	174	158
Va.	8.4	16.5	7.8	15.0	124	239	Hawaii	4.7	5.3	26.3	28.9	303	344

Z Fewer than 50 legal abortions reported by providers.

Source: Weinstock, E., C. Tietze, F. Jaffe, and J. Dryfoos, "Abortion Needs and Services in the United States 1974-75." In Alan Guttmacher Institute, *Family Planning Perspectives*, vol. 8, No. 2.

No. 84. Average Lifetime in Years, by Sex—States: 1969-71

[States are ranked according to the average lifetime for the total population]

State	Both sexes	Rank	Male	Female	State	Both sexes	Rank	Male	Female	State	Both sexes	Rank	Male	Female
U.S.	**70.75**	**(X)**	**67.04**	**74.64**	Wash.	71.72	16	68.07	75.78	N. Mex.	70.32	34	66.51	74.51
					Calif.	71.71	17	68.19	75.37	Wyo.	70.29	35	66.19	75.19
Hawaii	73.60	1	71.02	76.79	Vt.	71.64	18	67.76	75.77	Md.	70.22	36	66.47	74.17
Minn.	72.96	2	69.38	76.80	Okla.	71.42	19	67.40	75.70	Ill.	70.14	37	66.48	73.96
Utah	72.90	3	69.49	76.55	N.H.	71.23	20	67.48	75.19	Tenn.	70.11	38	66.15	74.26
N. Dak.	72.79	4	69.23	77.01	Maine	70.93	21	67.24	74.85	Ky.	70.10	39	66.22	74.31
Nebr.	72.60	5	68.85	76.61	N.J.	70.93	21	67.52	74.38					
										Va.	70.08	40	66.26	74.17
Kans.	72.58	6	68.83	76.54	Tex.	70.90	23	67.05	74.99	Del.	70.06	41	66.29	74.07
Iowa	72.56	7	68.83	76.50	Ind.	70.88	24	67.23	74.72	W. Va.	69.48	42	65.56	73.74
Conn.	72.48	8	69.04	75.94	Ohio	70.82	25	67.25	74.55	Alaska	69.31	43	66.05	74.03
Wis.	72.48	8	69.15	76.04	Mo.	70.69	26	66.88	74.66	N.C.	69.21	44	64.94	73.78
Oreg.	72.13	10	68.43	76.20	Ark.	70.66	27	66.68	74.97	Ala.	69.05	45	64.90	73.41
S. Dak.	72.08	11	68.49	76.19	Fla.	70.66	27	66.61	74.96	Nev.	69.03	46	65.60	73.32
Colo.	72.06	12	68.40	75.43	Mich.	70.63	29	67.09	74.48	La.	68.76	47	64.85	72.88
R.I.	71.90	13	68.31	75.48	Mont.	70.56	30	66.73	75.08	Ga.	68.54	48	64.27	73.01
Idaho	71.87	14	68.20	76.10	Ariz.	70.55	31	66.57	75.04	Miss.	68.09	49	64.06	72.40
Mass.	71.83	15	68.12	75.45	N.Y.	70.55	31	66.95	74.15	S.C.	67.96	50	63.85	72.29
					Pa.	70.43	33	66.90	74.06	D.C.	65.71	(X)	60.92	70.52

X Not applicable.

Source: U.S. National Center for Health Statistics, *U.S. Decennial Life Tables, 1969-71*, vol. II, DHEW Publication No. (HRA) 75-1151.

No. 85. Expectation of Life at Birth: 1920 to 1974

[In years. Prior to 1960, excludes Alaska and Hawaii. Data prior to 1930 for death-registration States only; see text, p. 49. See also *Historical Statistics, Colonial Times to 1970*, series B 107–115]

YEAR	TOTAL			WHITE			NEGRO AND OTHER		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
1920	54.1	53.6	54.6	54.9	54.4	55.6	45.3	45.5	45.2
1930	59.7	58.1	61.6	61.4	59.7	63.5	48.1	47.3	49.2
1940	62.9	60.8	65.2	64.2	62.1	66.6	53.1	51.5	54.9
1950	68.2	65.6	71.1	69.1	66.5	72.2	60.8	59.1	62.9
1955	69.6	66.7	72.8	70.5	67.4	73.7	63.7	61.4	66.1
1960	69.7	66.6	73.1	70.6	67.4	74.1	63.6	61.1	66.3
1965	70.2	66.8	73.7	71.0	67.6	74.7	64.1	61.1	67.4
1970	70.9	67.1	74.8	71.7	68.0	75.6	65.3	61.3	69.4
1971	71.1	67.4	75.0	72.0	68.3	75.8	65.6	61.6	69.7
1972	71.1	67.4	75.1	72.0	68.3	75.9	65.6	61.5	69.9
1973	71.3	67.6	75.3	72.2	68.4	76.1	65.9	61.9	70.1
1974	71.9	68.2	75.9	72.7	68.9	76.6	67.0	62.9	71.2

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual.

No. 86. Selected Life Table Values: 1939 to 1974

[Prior to 1959, excludes Alaska, and 1960, Hawaii. See *Historical Statistics, Colonial Times to 1970*, series B 116–125]

AGE AND SEX	WHITE						NEGRO AND OTHER					
	1939–1941	1949–1951	1959–1961	1969–1971	1973	1974	1939–1941	1949–1951	1959–1961	1969–1971	1973	1974
Annual rate of mortality per 1,000 living at specified age:												
At birth: Male	48.1	30.7	25.9	20.1	17.5	16.8	83.0	50.9	47.0	34.1	30.4	27.3
Female	37.9	23.6	19.6	15.3	13.3	12.9	66.8	40.9	38.3	27.7	24.7	22.4
Age 20: Male	2.1	1.6	1.6	1.9	1.9	1.9	(NA)	3.1	2.4	3.6	3.1	3.0
Female	1.5	0.7	0.6	0.6	0.6	0.6	(NA)	2.3	1.2	1.2	1.1	1.0
Age 40: Male	5.1	3.9	3.3	3.4	3.2	3.0	13.6	8.8	7.5	9.0	8.1	7.7
Female	3.7	2.4	1.9	1.9	1.8	1.7	11.8	7.7	5.6	5.1	4.5	4.1
Age 50: Male	11.6	10.1	9.6	8.9	8.4	8.2	25.4	19.1	15.7	16.8	16.0	15.1
Female	7.6	5.6	4.7	4.7	4.4	4.3	21.9	16.0	11.7	10.1	9.4	8.7
Age 65: Male	36.9	34.5	33.9	33.9	32.6	31.4	(NA)	45.8	43.7	41.7	39.2	37.4
Female	26.4	20.6	17.4	15.6	14.9	14.5	(NA)	37.0	30.7	27.4	23.2	21.5
Average expectation of life in years:												
At birth: Male	62.8	66.3	67.6	67.9	68.4	68.9	52.3	58.9	61.5	61.0	61.9	62.9
Female	67.3	72.0	74.2	75.5	76.1	76.6	55.5	62.7	66.5	69.1	70.1	71.2
Age 20: Male	47.8	49.5	50.3	50.2	50.5	51.0	39.7	43.7	45.8	44.4	44.9	45.7
Female	51.4	54.6	56.3	57.2	57.7	58.1	42.1	46.8	50.1	51.9	52.6	53.5
Age 40: Male	30.0	31.2	31.7	31.9	32.2	32.6	25.2	27.3	28.7	28.3	28.7	29.3
Female	33.3	35.6	37.1	38.1	38.5	38.9	27.3	29.8	32.2	33.9	34.4	35.3
Age 50: Male	22.0	22.8	23.2	23.3	23.6	24.0	19.2	20.3	21.3	21.2	21.5	22.0
Female	24.7	26.8	28.1	29.1	29.5	29.8	21.0	22.7	24.3	26.0	26.4	27.1
Age 65: Male	12.1	12.8	13.0	13.0	13.2	13.4	12.2	12.8	12.8	12.9	13.1	13.4
Female	13.6	15.0	15.9	16.9	17.3	17.6	14.0	14.5	15.1	16.0	16.2	16.7
Number surviving to specified age per 1,000 born live:												
Age 20: Male	923	951	959	964	966	968	868	919	931	941	947	952
Female	940	965	971	976	978	979	885	935	947	959	963	966
Age 40: Male	869	912	924	925	927	931	728	828	857	840	851	862
Female	898	941	953	957	960	962	759	861	897	910	920	927
Age 65: Male	583	635	658	652	663	674	359	452	514	486	499	518
Female	687	768	807	809	816	821	407	524	608	652	671	690

NA Not available.

Source: U.S. National Center for Health Statistics, *U.S. Life Tables and Actuarial Tables, 1939–41; 1949–51; 1959–61;* and *Vital Statistics of the United States*, annual.

No. 87. Expectation of Life and Mortality Rates, by Age, Race, and Sex: 1974

Age (years)	Expectation of life in years					Mortality rate per 1,000 living at specified age				
	Total	White		Negro and other		Total	White		Negro and other	
		Male	Female	Male	Female		Male	Female	Male	Female
Under 1	71.9	68.9	76.6	62.9	71.2	16.75	16.82	12.86	27.28	22.41
1	72.2	69.1	76.6	63.7	71.8	1.00	1.05	0.78	1.51	1.30
2	71.2	68.2	75.6	62.8	70.9	0.79	0.80	0.63	1.25	1.07
3	70.3	67.3	74.7	61.8	70.0	0.64	0.63	0.51	1.05	0.86
4	69.3	66.3	73.7	60.9	69.1	0.53	0.54	0.42	0.89	0.69
5	68.4	65.3	72.7	60.0	68.1	0.46	0.49	0.36	0.76	0.55
6	67.4	64.4	71.8	59.0	67.2	0.41	0.46	0.31	0.67	0.45
7	66.4	63.4	70.8	58.0	66.2	0.37	0.43	0.28	0.58	0.37
8	65.5	62.4	69.8	57.1	65.2	0.34	0.39	0.25	0.51	0.31
9	64.5	61.4	68.8	56.1	64.2	0.30	0.34	0.23	0.45	0.28
10	63.5	60.5	67.8	55.1	63.2	0.27	0.30	0.22	0.41	0.27
11	62.5	59.5	66.9	54.2	62.3	0.28	0.30	0.23	0.42	0.28
12	61.5	58.5	65.9	53.2	61.3	0.33	0.38	0.25	0.50	0.31
13	60.6	57.5	64.9	52.2	60.3	0.45	0.56	0.30	0.67	0.36
14	59.6	56.6	63.9	51.2	59.3	0.60	0.81	0.36	0.91	0.42
15	58.6	55.6	62.9	50.3	58.3	0.78	1.10	0.44	1.17	0.50
16	57.7	54.7	62.0	49.3	57.4	0.95	1.35	0.51	1.44	0.58
17	56.7	53.7	61.0	48.4	56.4	1.10	1.57	0.57	1.76	0.68
18	55.8	52.8	60.0	47.5	55.4	1.20	1.70	0.59	2.13	0.79
19	54.8	51.9	59.1	46.6	54.5	1.26	1.78	0.59	2.53	0.90
20	53.9	51.0	58.1	45.7	53.5	1.32	1.85	0.58	2.96	1.02
21	53.0	50.1	57.1	44.9	52.6	1.39	1.92	0.58	3.37	1.14
22	52.1	49.2	56.2	44.0	51.7	1.43	1.94	0.58	3.70	1.24
23	51.1	48.3	55.2	43.2	50.7	1.43	1.92	0.59	3.90	1.32
24	50.2	47.4	54.2	42.3	49.8	1.41	1.85	0.61	4.02	1.37
25	49.3	46.5	53.3	41.5	48.8	1.38	1.77	0.62	4.11	1.43
26	48.3	45.5	52.3	40.7	47.9	1.36	1.69	0.64	4.22	1.49
27	47.4	44.6	51.3	39.8	47.0	1.35	1.64	0.66	4.33	1.57
28	46.5	43.7	50.4	39.0	46.1	1.37	1.62	0.69	4.44	1.65
29	45.5	42.8	49.4	38.2	45.1	1.40	1.62	0.72	4.58	1.75
30	44.6	41.8	48.4	37.4	44.2	1.45	1.65	0.75	4.71	1.87
31	43.7	40.9	47.5	36.5	43.3	1.50	1.68	0.80	4.85	1.99
32	42.7	40.0	46.5	35.7	42.4	1.56	1.73	0.85	5.03	2.13
33	41.8	39.0	45.5	34.9	41.5	1.64	1.80	0.92	5.25	2.28
34	40.9	38.1	44.6	34.1	40.6	1.74	1.90	0.99	5.52	2.46
35	39.9	37.2	43.6	33.2	39.7	1.86	2.02	1.07	5.82	2.64
36	39.0	36.2	42.7	32.4	38.8	1.99	2.17	1.17	6.15	2.85
37	38.1	35.3	41.7	31.6	37.9	2.16	2.34	1.28	6.50	3.10
38	37.2	34.4	40.8	30.8	37.0	2.34	2.54	1.42	6.87	3.41
39	36.2	33.5	39.8	30.1	36.1	2.55	2.76	1.57	7.28	3.76
40	35.3	32.6	38.9	29.3	35.3	2.79	3.00	1.74	7.72	4.14
41	34.4	31.7	38.0	28.5	34.4	3.05	3.29	1.92	8.20	4.54
42	33.5	30.8	37.0	27.7	33.6	3.35	3.65	2.12	8.75	4.93
43	32.6	29.9	36.1	27.0	32.7	3.69	4.10	2.34	9.37	5.30
44	31.8	29.0	35.2	26.2	31.9	4.07	4.62	2.58	10.06	5.67
45	30.9	28.1	34.3	25.5	31.1	4.50	5.21	2.85	10.82	6.05
46	30.0	27.3	33.4	24.7	30.3	4.95	5.83	3.13	11.62	6.47
47	29.2	26.5	32.5	24.0	29.4	5.40	6.45	3.41	12.45	6.94
48	28.3	25.6	31.6	23.3	28.6	5.85	7.03	3.70	13.31	7.48
49	27.5	24.8	30.7	22.6	27.9	6.31	7.62	3.98	14.21	8.08
50	26.7	24.0	29.8	22.0	27.1	6.79	8.23	4.29	15.13	8.72
51	25.8	23.2	29.0	21.3	26.3	7.33	8.94	4.63	16.12	9.40
52	25.0	22.4	28.1	20.6	25.6	7.96	9.77	5.02	17.30	10.08
53	24.2	21.6	27.2	20.0	24.8	8.69	10.76	5.48	18.70	10.78
54	23.4	20.8	26.4	19.4	24.1	9.51	11.90	5.99	20.30	11.49
55	22.7	20.1	25.5	18.7	23.4	10.39	13.12	6.55	22.02	12.20
56	21.9	19.3	24.7	18.2	22.6	11.32	14.42	7.14	23.76	12.97
57	21.1	18.6	23.9	17.6	21.9	12.34	15.84	7.78	25.45	13.89
58	20.4	17.9	23.1	17.0	21.2	13.46	17.39	8.46	27.00	15.03
59	19.7	17.2	22.2	16.5	20.5	14.66	19.07	9.20	28.46	16.32
60	19.0	16.5	21.4	16.0	19.9	15.98	20.88	10.02	30.01	17.88
61	18.3	15.9	20.7	15.4	19.2	17.38	22.80	10.91	31.68	19.47
62	17.6	15.2	19.9	14.9	18.6	18.77	24.80	11.79	33.28	20.69
63	16.9	14.6	19.1	14.4	18.0	20.11	26.89	12.65	34.74	21.34
64	16.2	14.0	18.3	13.9	17.4	21.46	29.08	13.54	36.15	21.64
65	15.6	13.4	17.6	13.4	16.7	22.85	31.39	14.49	37.36	21.50
70	12.5	10.6	14.0	11.1	13.7	34.41	46.51	23.04	55.93	39.10
75	9.8	8.3	10.7	9.0	11.8	53.23	70.10	40.11	76.40	53.65
80	7.6	6.4	8.1	8.3	9.9	79.48	103.33	65.96	89.85	62.27
85 and over	5.7	4.9	6.0	6.7	7.8	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual.

No. 88. Deaths and Death Rates, by Sex, Race, and Age: 1940 to 1974

[**Rates are per 1,000 population for specified groups.** Prior to 1960, excludes Alaska and Hawaii. Excludes fetal deaths. Rates based on enumerated population as of Apr. 1 for 1940 to 1960 and 1970, and July 1 estimates for other years. See text, p. 49. See also *Historical Statistics, Colonial Times to 1970*, series B 167–173 and B 181–192]

ITEM	1940	1950	1960	1965	1968	1969	1970 [1]	1971 [1]	1972 [1]	1973 [1]	1974 [1]
Deaths, 1,000	1,417	1,452	1,712	1,828	1,930	1,922	1,921	1,928	1,964	1,973	1,934
Male, 1,000	791	828	976	1,035	1,087	1,081	1,078	1,077	1,096	1,097	1,072
Female, 1,000	626	625	736	793	843	841	843	850	868	876	863
White, 1,000	1,231	1,276	1,505	1,605	1,690	1,684	1,682	1,690	1,721	1,728	1,697
Male	691	731	861	911	951	945	942	942	958	958	937
Female	540	545	644	695	738	738	740	747	764	770	761
Negro and other, 1,000	186	176	207	223	241	238	239	238	242	245	237
Male	100	96	115	125	136	136	136	135	139	139	135
Female	86	80	92	98	104	103	103	103	104	106	102
Death rates	10.8	9.6	9.5	9.4	9.7	9.5	9.5	9.3	9.4	9.4	9.2
Male	12.0	11.1	11.0	10.9	11.1	11.0	10.9	10.7	10.8	10.7	10.4
Female	9.5	8.2	8.1	8.0	8.2	8.1	8.1	8.0	8.1	8.1	8.0
White	10.4	9.5	9.5	9.4	9.6	9.5	9.5	9.3	9.5	9.4	9.2
Male	11.6	10.9	11.0	10.8	11.1	10.9	10.9	10.7	10.8	10.7	10.4
Female	9.2	8.0	8.0	8.0	8.2	8.2	8.1	8.1	8.2	8.2	8.1
Negro and other	13.8	11.2	10.1	9.6	9.9	9.6	9.4	9.2	9.2	9.1	8.7
Male	15.1	12.5	11.5	11.1	11.6	11.3	11.2	10.8	11.0	10.8	10.4
Female	12.6	9.9	8.7	8.2	8.3	8.0	7.8	7.7	7.6	7.6	7.2
Male, by age:											
Under 1 year	61.9	37.3	30.6	27.1	25.2	24.2	24.1	21.4	20.6	20.3	19.7
1–4 years	3.1	1.5	1.2	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.8
5–14 years	1.2	0.7	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
15–24 years	2.3	1.7	1.5	1.6	1.8	1.9	1.9	1.9	1.9	1.9	1.8
25–34 years	3.4	2.2	1.9	2.0	2.1	2.2	2.2	2.1	2.1	2.1	2.1
35–44 years	5.9	4.3	3.7	3.9	4.1	4.1	4.0	3.9	3.9	3.8	3.6
45–54 years	12.5	10.7	9.9	9.7	9.8	9.6	9.6	9.3	9.4	9.2	8.9
55–64 years	[2] 26.1	[2] 24.0	23.1	23.1	23.7	23.1	22.8	22.3	22.5	22.1	21.1
65–74 years	[2] 54.6	[2] 49.3	49.1	50.5	51.9	50.3	48.7	47.6	48.2	47.3	45.8
75–84 years	121.3	104.3	101.8	98.2	98.8	97.6	100.1	99.2	101.2	101.1	97.9
85 years and over	246.4	216.4	211.9	212.8	203.9	195.5	178.2	197.5	196.0	198.1	188.8
Female, by age:											
Under 1 year	47.7	28.5	23.2	20.9	19.2	18.6	18.6	16.6	15.9	15.7	15.3
1–4 years	2.7	1.3	1.0	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7
5–14 years	0.9	0.5	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
15–24 years	1.8	0.9	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.6
25–34 years	2.7	1.4	1.1	1.1	1.0	1.0	1.0	1.0	1.0	0.9	0.9
35–44 years	4.5	2.9	2.3	2.3	2.4	2.4	2.3	2.3	2.2	2.2	2.0
45–54 years	8.6	6.4	5.3	5.2	5.3	5.1	5.2	5.0	5.0	4.9	4.7
55–64 years	[2] 18.0	[2] 14.0	12.0	11.3	11.4	11.1	11.0	10.8	10.8	10.8	10.5
65–74 years	[2] 42.2	[2] 33.3	28.7	27.7	27.8	27.1	25.8	25.0	25.3	24.5	23.6
75–84 years	103.7	84.0	76.3	70.0	68.3	66.3	66.8	65.3	65.8	65.6	63.3
85 years and over	227.6	191.9	190.1	195.3	191.7	188.0	155.2	162.2	162.0	162.3	153.9

[1] Excludes deaths of nonresidents of U.S. For 1972, based on a 50-percent sample of deaths. [2] Based on enumerated population adjusted for age bias in the population for Negro and other races, 55 to 69 years old.

No. 89. Death Rates Per 100,000 Population for Leading Causes, by Sex and Age: 1974

[Excludes deaths of nonresidents of the United States]

SEX AND AGE GROUP (in years)	Heart disease	Cancer	Stroke	Accidents	Pneumonia [1]	Homicide	Suicide	Diabetes	Cirrhosis of liver	Emphysema
Male	400	191	87.8	71.1	28.9	16.3	18.1	14.7	21.2	15.3
15–24	3	8	1.5	99.1	1.9	22.1	17.1	0.5	0.5	0.1
25–44	44	29	7.7	69.6	4.8	29.5	23.1	3.2	13.7	0.5
45–64	591	338	73.1	71.0	24.9	16.9	28.2	20.8	60.9	18.4
65 and over	3,081	1,293	810.7	144.2	233.7	8.9	36.7	110.4	61.9	131.8
Female	301	151	107.9	29.0	23.0	4.4	6.5	20.5	10.6	3.8
15–24	2	5	1.3	23.9	1.5	6.3	4.6	0.6	0.3	–
25–44	15	35	7.9	17.4	3.1	7.0	9.5	2.7	7.4	0.2
45–64	195	261	56.2	24.9	12.5	3.7	11.8	20.3	28.8	5.7
65 and over	2,159	723	791.8	94.6	150.7	3.2	7.3	130.1	22.7	21.4

– Represents zero. [1] Includes influenza.

Source of tables 88 and 89: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual.

No. 90. Deaths—Total and Rate, 1960 to 1974, and by Race, 1974: States

[By place of residence. Excludes deaths of nonresidents of U.S.]

State	Deaths (1,000)							Rate per 1,000 population [3]				
	1960 [1]	1970	1972 [2]	1973	1974			1960 [1]	1970	1972 [2]	1973	1974
					Total	White	Other races					
United States	**1,712**	**1,921**	**1,964**	**1,973**	**1,934**	**1,697**	**237**	**9.5**	**9.5**	**9.4**	**9.4**	**9.2**
New England	112	116	116	116	114	111	3	10.6	9.8	9.6	9.6	9.4
Maine	11	11	11	11	11	11	(Z)	11.1	11.1	10.9	10.6	10.2
New Hampshire	7	7	8	8	8	8	(Z)	11.0	10.0	9.7	9.6	9.6
Vermont	4	4	4	5	4	4	(Z)	11.4	10.0	9.4	9.7	9.4
Massachusetts	57	57	57	57	56	54	1	11.0	10.1	9.9	9.9	9.7
Rhode Island	9	9	10	10	9	9	(Z)	10.5	10.0	9.8	9.8	9.7
Connecticut	24	26	26	27	26	25	1	9.4	8.6	8.6	8.7	8.5
Middle Atlantic	359	383	382	377	367	330	37	10.5	10.3	10.2	10.0	9.8
New York	178	188	185	181	177	158	19	10.6	10.3	10.1	9.9	9.8
New Jersey	59	68	69	69	67	60	7	9.8	9.5	9.4	9.3	9.2
Pennsylvania	121	127	128	127	123	112	11	10.7	10.8	10.7	10.6	10.4
East North Central	348	377	383	381	373	335	38	9.6	9.4	9.4	9.3	9.1
Ohio	93	100	102	102	99	90	10	9.6	9.4	9.5	9.5	9.2
Indiana	45	49	49	50	48	45	4	9.7	9.3	9.3	9.3	9.1
Illinois	103	111	111	111	108	94	14	10.2	10.0	9.9	9.8	9.7
Michigan	68	76	79	78	76	67	9	8.7	8.6	8.7	8.7	8.4
Wisconsin	38	41	42	41	41	40	1	9.7	9.2	9.3	9.0	8.9
West North Central	156	164	168	165	163	154	8	10.1	10.1	10.1	9.9	9.7
Minnesota	32	34	35	34	34	33	(Z)	9.3	8.9	8.9	8.7	8.6
Iowa	29	29	30	29	29	28	(Z)	10.4	10.4	10.4	10.1	10.1
Missouri	48	52	52	52	51	46	5	11.2	11.1	11.1	10.9	10.6
North Dakota	5	6	6	6	6	6	(Z)	8.6	9.1	8.9	9.0	9.1
South Dakota	7	7	7	7	7	6	(Z)	9.7	9.9	10.3	9.7	9.6
Nebraska	14	15	16	15	15	15	(Z)	10.0	10.1	10.2	9.7	9.7
Kansas	21	22	22	23	22	21	1	9.7	9.7	9.9	10.0	9.8
South Atlantic	236	290	306	311	307	241	67	9.1	9.5	9.6	9.6	9.3
Delaware	4	5	5	5	5	4	1	9.4	9.0	8.7	8.5	8.7
Maryland	28	33	33	33	33	27	6	9.0	8.4	8.3	8.0	8.1
Dist. of Columbia	9	9	8	8	8	3	5	11.5	11.7	11.3	10.8	10.9
Virginia	34	39	41	41	40	31	9	8.7	8.4	8.6	8.6	8.2
West Virginia	18	20	21	20	20	18	1	9.7	11.5	11.5	11.1	10.9
North Carolina	38	45	47	48	46	34	12	8.4	8.8	9.1	9.1	8.6
South Carolina	21	23	24	25	24	16	8	8.7	8.8	8.9	9.1	8.7
Georgia	35	42	43	44	43	30	13	9.0	9.1	9.1	9.2	8.8
Florida	48	75	83	88	88	77	11	9.7	11.0	11.3	11.5	10.9
East South Central	115	128	132	134	131	102	29	9.5	10.0	10.0	10.1	9.8
Kentucky	30	33	34	34	34	31	3	9.9	10.3	10.3	10.3	10.0
Tennessee	33	38	39	40	39	32	7	9.2	9.7	9.7	9.6	9.5
Alabama	30	34	35	35	35	25	10	9.3	9.8	9.8	10.0	9.7
Mississippi	22	23	24	24	23	14	9	10.0	10.5	10.5	10.5	10.0
West South Central	148	175	182	186	183	150	32	8.7	9.1	9.1	9.2	8.9
Arkansas	18	21	22	22	22	18	4	10.0	10.7	10.9	10.9	10.8
Louisiana	30	33	34	35	34	23	11	9.1	9.2	9.2	9.3	8.9
Oklahoma	23	27	27	27	27	25	3	9.8	10.5	10.2	10.3	10.1
Texas	77	94	99	102	99	85	14	8.1	8.4	8.6	8.6	8.3
Mountain	55	66	69	72	71	67	4	8.1	8.0	7.8	7.9	7.5
Montana	7	7	7	7	7	6	(Z)	9.7	9.5	9.6	9.5	8.9
Idaho	5	6	6	6	6	6	(Z)	8.1	8.6	8.4	8.4	8.1
Wyoming	3	3	3	3	3	3	(Z)	8.5	8.8	8.9	8.7	8.8
Colorado	15	17	18	19	18	17	1	8.7	7.9	7.5	7.7	7.2
New Mexico	7	7	8	8	8	7	1	6.9	7.3	7.4	7.3	7.2
Arizona	10	15	16	17	17	15	2	7.8	8.4	8.1	8.2	7.9
Utah	6	7	7	8	7	7	(Z)	6.8	6.7	6.5	6.6	6.3
Nevada	3	4	4	4	4	4	(Z)	8.9	7.9	7.7	7.8	7.6
Pacific	184	221	226	230	226	207	19	8.7	8.3	8.3	8.4	8.1
Washington	27	30	30	31	30	29	1	9.3	8.8	8.7	9.0	8.6
Oregon	17	20	20	21	20	20	(Z)	9.5	9.3	9.2	9.4	9.0
California	136	166	170	173	170	156	14	8.6	8.3	8.3	8.4	8.2
Alaska	1	1	1	1	1	1	(Z)	5.8	4.8	4.4	4.4	4.4
Hawaii	4	4	4	4	4	1	3	5.6	5.2	5.3	5.3	5.1

Z Less than 500. [1] Includes deaths of nonresidents of U.S. [2] Based on a 50-percent sample of deaths. [3] Based on population (excluding Armed Forces abroad) enumerated as of Apr. 1 for 1960 and 1970, and estimated as of July 1 for other years.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual.

No. 91. Infant, Maternal, Fetal, and Neonatal Death Rates, by Race: 1940 to 1974

[**Deaths per 1,000 live births, except as noted.** Prior to 1960, excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series B 136–147]

ITEM	1940	1950	1960	1965	1967	1968	1969	1970 [1]	1971 [1]	1972 [1]	1973 [1]	1974 [1]
Infant deaths [2]	47.0	29.2	26.0	24.7	22.4	21.8	20.9	20.0	19.1	18.5	17.7	16.7
White	43.2	26.8	22.9	21.5	19.7	19.2	18.4	17.8	17.1	16.4	15.8	14.8
Negro and other	73.8	44.5	43.2	40.3	35.9	34.5	32.9	30.9	28.5	27.7	26.2	24.9
Maternal deaths [3]	376.0	83.3	37.1	31.6	28.0	24.5	22.2	21.5	18.8	18.8	15.2	14.6
White	319.8	61.1	26.0	21.0	19.5	16.6	15.5	14.4	13.0	14.3	10.7	10.0
Negro and other	773.5	221.6	97.9	83.7	69.5	63.0	55.7	55.9	45.3	38.5	34.6	35.1
Fetal deaths [4]	(NA)	19.2	16.1	16.2	15.6	15.8	14.1	14.2	13.4	12.7	12.2	11.5
White	(NA)	17.1	14.1	13.9	13.5	13.8	12.4	12.4	11.8	11.2	10.8	10.2
Negro and other	(NA)	32.5	26.8	27.2	25.8	25.6	22.5	22.6	21.2	19.5	18.6	17.0
Neonatal deaths [5]	28.8	20.5	18.7	17.7	16.5	16.1	15.6	15.1	14.2	13.6	13.0	12.3
White	27.2	19.4	17.2	16.1	15.0	14.7	14.2	13.8	13.0	12.4	11.8	11.1
Negro and other	39.7	27.5	26.9	25.4	23.8	23.0	22.5	21.4	19.6	19.2	17.9	17.2

NA Not available. [1] Excludes deaths of nonresidents of U.S. For 1972, based on a 50-percent sample of deaths. [2] Represents deaths of infants under 1 year old, exclusive of fetal deaths.
[3] Per 100,000 live births from deliveries and complications of pregnancy, childbirth, and the puerperium. For 1960–1965, deaths are classified according to seventh revision of *International Lists of Diseases and Causes of Death*; thereafter, according to eighth revision. See text, p. 49.
[4] Includes only fetal deaths (stillbirths) for which period of gestation was 20 weeks (or 5 months) or was not stated. [5] Represents deaths of infants under 28 days old, exclusive of fetal deaths.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual.

No. 92. Infant Death Rates—States: 1960, 1970, and 1974

[**Deaths per 1,000 live births, by place of residence.** Represents deaths under 1 year old, exclusive of fetal deaths]

STATE	1960		1970 [1]		1974 [1]	
	White	Other races	White	Other races	White	Other races
U.S.	22.9	43.2	17.8	30.9	14.8	24.9
N.E.	21.7	35.2	16.8	30.3	14.1	21.4
Maine	25.7	12.9	21.0	25.0	16.1	12.7
N.H.	23.7	10.6	18.0	20.5	13.9	16.9
Vt.	24.2	–	17.6	19.2	14.2	–
Mass.	21.1	34.4	16.0	31.4	13.6	17.9
R.I.	22.4	44.4	19.3	27.7	14.8	26.7
Conn.	20.0	36.9	15.5	30.4	14.2	25.1
M.A.	22.0	41.4	17.3	31.7	14.3	26.0
N.Y.	21.5	41.6	16.9	30.2	14.0	24.8
N.J.	21.9	41.7	16.9	33.0	13.6	25.5
Pa.	22.6	40.6	18.2	34.2	15.2	30.0
E.N.C.	22.1	39.4	17.8	31.0	15.1	27.7
Ohio	22.2	39.4	17.2	28.7	14.7	25.1
Ind.	22.6	37.7	18.5	27.8	15.3	25.3
Ill.	22.2	39.6	18.3	33.6	16.3	29.9
Mich.	22.1	40.4	18.6	30.4	14.8	29.3
Wis.	21.2	35.3	16.0	29.8	13.5	18.6
W.N.C.	21.7	42.5	17.3	31.4	14.8	25.5
Minn.	21.6	22.6	17.3	24.0	14.2	21.7
Iowa	21.7	35.2	18.3	31.4	14.0	25.8
Mo.	21.4	45.4	17.0	33.4	14.9	26.9
N. Dak.	24.1	43.3	14.3	14.3	16.7	20.9
S. Dak.	24.2	76.0	16.7	37.3	18.2	30.4
Nebr.	21.3	34.3	18.5	34.6	14.4	31.3
Kans.	21.3	33.4	16.7	27.5	15.6	19.2
S.A.	23.6	47.2	18.0	32.6	15.1	25.4
Del.	17.8	50.6	16.3	31.6	15.0	23.6
Md.	22.3	44.6	16.4	29.0	13.7	19.9
D.C.	29.4	39.6	26.3	29.5	20.5	27.6
Va.	24.6	45.5	17.0	33.3	14.4	24.9
S.A.—Con.						
W. Va.	24.8	37.7	22.8	27.7	18.7	22.9
N.C.	22.3	52.4	19.3	36.1	16.5	25.9
S.C.	23.9	48.5	18.2	31.1	16.6	28.2
Ga.	24.6	48.1	17.2	32.9	14.7	24.3
Fla.	23.6	46.1	17.8	33.2	13.9	27.0
E.S.C.	25.6	48.4	18.7	35.2	15.9	28.1
Ky.	26.0	48.3	18.8	27.8	16.1	23.2
Tenn.	25.3	43.5	18.8	30.6	15.1	25.2
Ala.	24.9	45.0	18.6	36.0	16.8	27.8
Miss.	26.6	54.3	18.7	39.2	15.4	31.3
W.S.C.	24.9	44.3	19.6	31.4	16.1	24.6
Ark.	22.5	38.7	18.3	31.1	14.7	24.5
La.	22.6	46.9	19.8	32.3	15.1	24.7
Okla.	22.7	42.8	20.3	26.3	17.0	19.7
Tex.	26.3	43.9	19.6	31.8	16.4	25.7
Mt.	25.7	51.7	18.1	27.0	14.9	21.5
Mont.	24.2	34.5	21.2	24.7	16.4	17.5
Idaho	22.7	33.3	17.3	11.6	15.2	19.4
Wyo.	27.5	48.6	19.6	27.6	16.2	8.1
Colo.	26.9	44.0	19.7	23.5	15.7	16.0
N. Mex.	30.9	52.8	19.5	28.9	17.6	21.8
Ariz.	26.6	60.8	16.0	28.0	13.4	22.3
Utah	18.8	54.0	14.9	17.5	11.9	22.6
Nev.	29.6	33.9	22.2	37.0	18.2	31.9
Pac.	22.6	30.5	16.7	21.9	13.6	16.6
Wash.	22.7	6.7	18.1	26.4	14.8	18.9
Oreg.	23.0	29.2	16.0	14.1	14.8	19.5
Calif.	22.5	29.7	16.5	22.1	13.2	16.0
Alaska	27.9	68.2	20.3	29.0	14.2	26.6
Hawaii	21.5	24.0	17.8	18.9	15.4	15.6

– Represents zero. [1] Excludes deaths of nonresidents of U.S.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual.

No. 93. Death Rates, 1950 to 1974, and Deaths, 1970, 1973, and 1974, from Selected Causes

[Prior to 1960, excludes Alaska and Hawaii. Prior to 1970, causes of death classified according to seventh revision of *International Lists of Diseases and Causes of Death;* thereafter, to eighth revision; see text, p. 49. See also *Historical Statistics, Colonial Times to 1970*, series B 149–166]

CAUSE OF DEATH	DEATHS PER 100,000 POPULATION [1]								DEATHS (1,000)		
	1950	1955	1960	1965	1970 [2]	1972 [2]	1973 [2]	1974 [2]	1970 [2]	1973 [2]	1974 [2]
All causes	**963.8**	**930.4**	**951.7**	**943.2**	**945.3**	**943.2**	**940.2**	**915.1**	**1,921.0**	**1,973.0**	**1,934.4**
Major cardiovascular diseases	494.4	496.3	515.1	510.9	496.0	497.1	494.4	478.2	1,008.0	1,037.5	1,010.9
Diseases of heart	356.8	356.5	369.0	367.4	362.0	363.0	360.8	349.2	735.6	757.1	738.2
Active rheumatic fever and chronic rheumatic heart disease	14.8	12.0	10.3	8.0	7.3	6.8	6.5	6.3	14.9	13.7	13.3
Hypertensive heart disease [3]	56.5	45.0	37.0	28.4	7.4	6.5	6.1	5.7	15.0	12.8	12.1
Ischemic heart disease				309.4	328.1	328.7	326.0	314.5	666.7	684.1	664.9
Chronic disease of endocardium and other myocardial insufficiency	285.4	299.5	321.8								
All other forms of heart disease				6.6	3.3	2.7	2.4	2.3	6.7	5.1	4.9
Hypertension	8.3	6.8	7.1	15.1	15.9	18.3	19.7	20.4	32.3	41.4	43.0
Cerebrovascular diseases	104.0	106.0	108.0	6.0	4.1	3.7	3.5	3.3	8.3	7.4	6.9
Arteriosclerosis	20.4	19.8	20.0	103.7	101.9	102.5	102.1	98.1	207.2	214.3	207.4
Other	4.9	7.3	11.0	19.7	15.6	15.6	15.5	15.3	31.7	32.6	32.2
				14.1	12.5	12.3	12.4	12.4	25.3	26.1	26.2
Malignancies	139.8	146.5	149.2	153.5	162.8	166.0	167.3	170.5	330.7	351.1	360.5
Accidents	60.6	56.9	52.3	55.7	56.4	55.4	55.2	49.5	114.6	115.8	104.6
Motor vehicle	23.1	23.4	21.3	25.4	26.9	27.0	26.5	22.0	54.6	55.5	46.4
All other	37.5	33.5	31.0	30.4	29.5	28.4	28.7	27.5	60.0	60.3	58.2
Influenza and pneumonia	[4] 31.3	[4] 27.1	[4] 37.3	31.9	30.9	30.1	29.8	25.9	62.7	62.6	54.8
Influenza	4.4	1.7	4.4	1.2	1.8	2.4	2.4	1.0	3.7	5.1	2.2
Pneumonia	[4] 26.9	[4] 25.4	[4] 32.9	30.8	29.0	27.7	27.4	24.9	59.0	57.4	52.6
Diabetes mellitus	16.2	15.5	16.7	17.1	18.9	18.6	18.2	17.7	38.3	38.2	37.3
Certain diseases of early infancy	40.5	39.0	37.4	28.6	21.3	16.2	14.5	13.6	43.2	30.5	28.8
Cirrhosis of liver	9.2	10.2	11.3	12.8	15.5	15.6	15.9	15.8	31.4	33.4	33.3
Bronchitis, emphysema, and asthma	(5)	(5)	(5)	14.4	15.2	14.8	14.2	12.7	30.9	29.7	26.9
Chronic and unqualified bronchitis	(5)	(5)	(5)	2.5	2.9	2.8	2.6	2.4	5.8	5.5	5.1
Emphysema	(5)	(5)	(5)	9.6	11.2	10.8	10.6	9.4	22.7	22.2	19.9
Asthma	2.9	3.6	3.0	2.3	1.1	1.1	0.9	0.9	2.3	1.9	1.9
Suicide	11.4	10.2	10.6	11.1	11.6	12.0	12.0	12.1	23.5	25.1	25.7
Homicide	5.3	4.5	4.7	5.5	8.3	9.4	9.8	10.2	16.8	20.5	21.5
Congenital anomalies	12.2	12.5	12.2	10.1	8.3	7.1	6.7	6.4	16.8	14.1	13.5
Peptic ulcer	5.5	5.9	6.3	5.4	4.2	3.8	3.7	3.3	8.6	7.7	7.1
Hernia and intestinal obstruction	5.9	5.3	5.1	5.2	3.6	3.3	3.2	3.1	7.2	6.7	6.5
Nephritis and nephrosis	18.7	11.1	7.6	6.2	4.4	4.1	4.0	3.8	8.9	8.3	8.1
Infections of kidney	2.1	3.0	4.3	5.1	4.0	3.3	2.9	2.6	8.2	6.1	5.5
Tuberculosis, all forms	22.5	9.1	6.1	4.1	2.6	2.1	1.8	1.7	5.2	3.9	3.5
Cholelithiasis, cholecystitis, and cholangitis	3.9	3.6	2.6	2.4	2.0	1.8	1.6	1.5	4.0	3.4	3.2
Enteritis and other	(5)	(5)	(5)	2.0	1.3	1.1	1.1	1.1	2.6	2.3	2.3
Hyperplasia of prostate	4.2	3.7	2.5	1.8	1.1	0.9	0.8	0.7	2.2	1.6	1.4
Meningitis	1.2	1.1	1.3	1.2	0.8	0.7	0.7	0.7	1.7	1.5	1.5
Acute bronchitis and bronchiolitis	(5)	(5)	(5)	0.5	0.6	0.6	0.4	0.4	1.3	1.1	.8
Syphilis and its sequelae	5.0	2.3	1.6	1.3	0.2	0.2	0.2	0.1	.5	.4	.3
Infective hepatitis	0.4	0.5	0.5	0.4	0.5	0.4	0.3	0.3	1.0	.7	.6
Other infective and parasitic diseases	6.4	4.3	3.7	1.5	3.6	3.9	4.2	1.9	7.4	8.8	4.0
Ill-defined symptoms and conditions	14.9	12.1	11.4	12.1	12.7	13.2	14.5	14.7	25.8	30.4	31.1
All other causes	52.3	49.7	51.9	42.6	58.8	61.6	62.7	66.6	119.5	131.6	140.7

[1] Based on resident population enumerated as of Apr. 1 for 1950, 1960, and 1970, and estimated as of July 1 for other years. [2] Excludes deaths of nonresidents of U.S. For 1972, based on a 50-percent sample of deaths.
[3] With or without renal disease. [4] Excludes pneumonia of newborn.
[5] Included in "All other causes." Comparable data not available separately.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual.

No. 94. Death Rates for the 10 Leading Causes of Death—States: 1974

[**Rates per 100,000 estimated midyear population in each area.** By place of residence. Excludes deaths of nonresidents of U.S. Causes of death classified according to eighth revision of the International Classification of Diseases; see text, p. 49. For method of selecting the leading causes of death, see *Vital Statistics of the United States, 1972*, Technical Appendix, Part A]

STATE	Diseases of heart	Malignant neoplasms [1]	Cerebrovascular diseases	Accidents	Influenza and pneumonia	Diabetes mellitus	Cirrhosis of liver	Arteriosclerosis	Certain diseases of early infancy	Bronchitis, emphysema, and asthma
U.S.	349.2	170.5	98.1	49.5	25.9	17.7	15.8	15.3	13.6	12.7
N.E.	372.0	191.0	95.0	41.7	33.6	18.8	17.7	16.7	10.7	11.5
Maine	408.5	194.5	105.6	53.3	32.5	18.7	17.0	20.5	12.8	18.2
N.H.	344.6	193.1	111.4	43.6	23.0	23.1	15.6	22.2	11.3	16.5
Vt.	370.4	171.7	94.9	50.4	29.6	16.0	13.0	19.1	11.3	12.1
Mass.	384.4	193.5	97.1	44.0	40.3	19.2	19.1	16.3	9.8	10.7
R.I.	431.1	203.0	76.5	37.9	25.8	21.6	17.5	10.9	11.2	10.4
Conn.	325.7	184.1	88.6	33.0	26.3	16.4	16.6	15.9	11.2	9.7
M.A.	407.4	194.5	89.8	36.8	29.5	20.5	19.2	13.6	12.5	11.1
N.Y.	403.5	195.7	83.5	32.9	34.4	20.3	21.6	11.7	12.4	11.5
N.J.	385.8	190.8	87.0	36.2	23.9	19.5	17.6	10.5	11.8	10.2
Pa.	426.8	195.2	101.3	43.2	25.5	21.3	16.4	18.5	13.2	11.0
E.N.C.	364.8	168.9	97.3	43.3	23.4	19.7	14.7	16.5	14.2	13.3
Ohio	367.0	171.4	99.6	42.3	23.0	20.6	13.4	18.0	13.4	14.4
Ind.	343.3	163.4	113.1	48.2	22.4	21.2	10.8	22.5	13.6	12.9
Ill.	409.3	179.3	96.7	39.4	27.6	18.0	16.6	14.6	16.5	13.2
Mich.	321.5	156.6	84.1	48.4	18.6	21.4	18.1	13.1	14.4	12.8
Wis.	362.9	169.0	101.0	43.4	25.0	16.9	11.1	17.8	10.2	12.2
W.N.C.	376.7	175.3	117.7	53.2	30.9	18.0	10.2	20.2	12.7	14.2
Minn.	324.2	157.8	110.8	48.8	29.5	13.2	10.6	17.4	11.2	11.1
Iowa	399.1	187.3	125.8	53.0	34.4	19.6	8.2	22.9	11.8	17.2
Mo.	411.0	187.0	122.0	52.1	29.0	20.0	11.1	20.1	13.1	14.8
N. Dak.	348.5	163.9	97.0	64.1	35.6	14.9	8.6	18.2	15.9	13.3
S. Dak.	372.6	165.1	112.8	68.6	30.4	18.5	11.9	19.1	16.9	12.9
Nebr.	371.4	172.2	122.8	57.0	32.9	19.0	10.8	22.2	13.3	14.6
Kans.	380.0	174.1	114.0	53.0	30.6	20.4	9.6	21.2	13.1	15.2
S.A.	337.5	167.8	100.4	55.8	25.3	17.8	16.6	13.8	15.2	12.6
Del.	351.1	185.2	62.1	38.2	24.4	26.9	18.5	13.8	13.3	11.7
Md.	311.2	163.8	63.2	40.1	17.3	19.3	17.7	11.4	11.5	8.0
D.C.	322.0	212.3	90.9	44.7	37.1	22.1	62.1	28.5	23.9	7.6
Va.	299.3	152.5	85.3	52.1	27.7	14.7	13.1	13.2	14.1	10.7
W. Va.	443.2	181.7	108.9	56.2	31.5	19.9	15.0	17.4	18.2	16.8
N.C.	311.9	140.5	103.1	60.1	24.0	18.4	13.3	12.4	17.3	11.1
S.C.	301.1	135.8	103.7	67.7	22.2	20.8	11.1	10.1	19.6	10.8
Ga.	304.9	137.6	114.8	64.2	26.6	14.3	12.9	12.7	16.2	12.0
Fla.	400.0	218.1	118.3	56.1	26.6	18.0	20.5	16.2	12.7	17.7
E.S.C.	351.8	164.3	124.0	62.6	25.2	17.8	10.4	15.3	16.8	12.5
Ky.	392.4	175.6	116.9	57.4	27.8	18.7	11.6	17.7	13.3	12.9
Tenn.	353.6	162.2	125.6	61.4	25.1	14.9	10.6	15.7	14.9	13.9
Ala.	323.7	158.8	126.9	67.1	23.5	20.0	10.3	14.1	18.1	11.8
Miss.	332.9	160.2	126.9	65.3	23.9	18.2	8.5	12.8	23.3	10.5
W.S.C.	313.0	157.5	104.1	57.7	25.4	16.7	11.3	16.2	16.5	12.2
Ark.	385.9	192.5	144.7	61.3	27.2	20.1	9.0	18.6	14.4	14.5
La.	329.4	158.5	98.2	60.5	21.6	21.4	10.6	15.4	18.0	11.2
Okla.	375.7	175.0	123.1	62.3	31.5	15.3	12.6	19.7	15.1	12.0
Tex.	281.3	147.3	94.6	55.1	25.0	15.0	11.7	15.2	16.6	12.2
Mt.	243.0	127.6	72.1	66.3	23.4	13.5	14.7	13.3	14.3	15.3
Mont.	300.5	152.9	91.0	75.9	27.9	14.0	13.5	23.5	15.8	16.1
Idaho	284.1	133.9	85.9	79.1	22.7	14.3	9.9	16.4	15.4	14.5
Wyo.	289.7	136.5	83.0	100.0	30.4	16.7	13.4	10.6	15.6	15.6
Colo.	246.0	121.7	67.1	52.6	26.4	13.5	13.5	15.6	12.4	14.1
N. Mex.	171.7	114.9	64.6	80.7	22.9	15.2	18.5	11.5	15.7	15.8
Ariz.	256.9	141.8	69.8	68.0	22.5	12.6	18.3	10.9	12.7	19.3
Utah	208.8	97.3	66.4	53.0	18.6	13.4	7.9	9.7	16.6	10.1
Nev.	226.9	141.0	78.5	67.5	15.9	9.8	22.3	7.0	17.3	15.4
Pac.	297.3	159.2	89.4	51.1	20.7	12.1	20.4	13.7	10.4	13.4
Wash.	313.1	169.1	93.8	53.3	22.7	15.5	15.9	18.0	11.5	14.6
Oreg.	327.9	162.6	105.3	60.9	26.4	11.9	16.0	20.1	9.8	16.2
Calif.	300.1	160.9	89.7	49.5	20.0	11.6	22.4	12.9	9.9	13.3
Alaska	87.8	53.7	28.5	117.8	12.5	4.5	10.4	3.3	19.3	3.9
Hawaii	164.0	110.0	46.3	30.5	18.9	11.9	7.8	3.7	16.1	6.5

[1] Includes neoplasms of lymphatic and hematopoietic tissues.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual.

No. 95. Deaths and Death Rates From Accidents: 1965 to 1974

[See also *Historical Statistics, Colonial Times to 1970*, series B 163–165]

TYPE OF ACCIDENT	DEATHS					RATE [2]				
	1965	1970 [1]	1972 [1]	1973 [1]	1974 [1]	1965	1970 [1]	1972 [1]	1973 [1]	1974 [1]
All accidents	108,004	114,638	115,448	115,821	104,622	55.7	56.4	55.4	55.2	49.5
Motor-vehicle accidents	49,163	54,633	56,278	55,511	46,402	25.4	26.9	27.0	26.5	22.0
Traffic	48,050	53,493	55,214	54,347	45,314	24.8	26.3	26.5	25.9	21.4
Nontraffic	1,113	1,140	1,064	1,164	1,088	0.6	0.6	0.5	0.6	0.5
Other road-vehicle accidents	319	257	306	293	275	0.2	0.1	0.1	0.1	0.1
Water-transport accidents	1,493	1,651	1,568	1,725	1,579	0.8	0.8	0.8	0.8	0.7
Air and space transport accidents	1,529	1,612	1,636	1,668	1,687	0.8	0.8	0.8	0.8	0.8
Railway accidents	962	852	692	789	716	0.5	0.4	0.3	0.4	0.3
Accidental falls [3]	19,984	16,926	16,744	16,506	16,339	10.3	8.3	8.0	7.9	7.7
Fall from one level to another	5,802	4,798	4,332	4,270	4,218	3.0	2.4	2.1	2.0	2.0
Fall on the same level	5,738	828	758	662	622	3.0	0.4	0.3	0.3	0.3
Unspecified falls	8,444	11,300	11,654	11,574	11,499	4.4	5.6	5.6	5.5	5.4
Accidental drowning	5,485	6,391	6,196	7,152	6,463	2.8	3.1	3.0	3.4	3.1
Accidents caused by—										
Fire and flames	7,347	6,718	6,714	6,503	6,236	3.8	3.3	3.2	3.1	2.9
Firearms	2,344	2,406	2,442	2,618	2,513	1.2	1.2	1.2	1.2	1.2
Accidental poisoning by—										
Solid and liquid substances	2,110	1,174	1,212	1,239	1,274	1.1	0.6	0.6	0.6	0.6
Gases and vapors	1,526	1,620	1,690	1,652	1,518	0.8	0.8	0.8	0.8	0.7
Complications due to medical procedures	1,494	3,581	3,324	3,525	3,021	0.8	1.8	1.6	1.7	1.4
Inhalation and ingestion of objects	1,836	2,753	2,830	3,013	2,991	0.9	1.4	1.4	1.4	1.4
Accidents mainly of industrial type:										
Electric current	1,071	1,140	1,088	1,149	1,157	0.6	0.6	0.5	0.5	0.5
Explosive material	[4]	530	518	512	459	[4]	0.3	0.2	0.2	0.2
Hot substances, etc	420	275	282	279	217	0.2	0.1	0.1	0.1	0.1
Cutting or piercing instrument	[4]	152	126	133	112	[4]	0.1	0.1	0.1	0.1
Other	[4]	3,871	3,724	3,810	3,649	[4]	1.9	1.8	1.8	1.7
All other accidents	10,921	8,090	8,078	7,744	8,014	5.6	4.0	3.9	3.7	3.8

[1] Excludes deaths of nonresidents of U.S. For 1972, based on a 50-percent sample of deaths.
[2] Per 100,000 resident population estimated as of July 1.
[3] Beginning 1970, data not comparable to earlier years due to change in classification.
[4] Not available separately because of change in classification; included in "all other accidents."

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual.

No. 96. Catastrophic Accidents and Deaths, by Type of Accident: 1941 to 1975

[Prior to 1971, excludes Alaska and Hawaii. Catastrophic accidents defined as those in which five or more persons were killed. In some instances data may be incomplete]

TYPE OF ACCIDENT	ACCIDENTS					DEATHS				
	1941–1950	1951–1960	1961–1970	1971–1974	1975	1941–1950	1951–1960	1961–1970	1971–1974	1975
All types [1]	1,050	1,483	1,337	430	89	13,213	13,790	12,313	4,855	721
Motor vehicle	292	666	561	123	17	1,985	4,037	3,553	841	100
Percent of total	27.8	44.9	42.0	28.6	19.1	15.0	29.3	28.9	17.3	13.9
Bus	59	32	31	13	–	539	264	313	126	–
Collision with railroad train	12	5	5	3	–	139	35	90	19	–
Motor vehicle other than bus	233	634	530	110	17	1,446	3,773	3,240	715	100
Collision with railroad train	69	94	55	9	1	431	574	346	52	6
Air transportation	88	112	174	76	19	1,371	2,133	2,782	1,155	229
Water transportation	89	82	45	6	3	974	719	416	49	57
Railroad [2]	45	24	6	3	–	861	368	52	60	–
Fire and explosion	330	419	416	139	39	4,529	3,093	3,063	974	236
Percent of total	31.4	28.3	31.1	32.3	43.8	34.3	22.4	24.9	20.1	32.7
Dwellings, apartments	166	311	322	99	36	1,034	1,911	1,969	585	211
Hotels, boarding houses, rooming houses	36	24	25	16	–	515	175	243	139	–
Houses for aged, convalescent, hospitals, etc	16	17	12	14	–	281	254	200	126	–
Other	112	67	57	10	3	2,699	753	651	124	25
Tornadoes, floods, hurricanes, etc	111	98	79	39	6	2,292	2,682	1,896	1,216	67
Mines and quarries	53	23	15	4	–	870	346	298	111	–
All other	42	59	41	40	5	331	412	253	449	32

– Represents zero. [1] Excludes military aviation accidents.
[2] Collisions of railroad trains with motor vehicles are classified as motor vehicle accidents.

Source: Metropolitan Life Insurance Company, New York, N.Y., *Statistical Bulletin*, August 1971, and unpublished data.

No. 97. Marriages and Divorces: 1950 to 1975

[Prior to 1960, excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series A 158-159 and B 214-220]

MARRIAGE AND DIVORCE	1950	1955	1960	1965	1970	1972	1973	1974	1975
MARRIAGES									
Total.....1,000	1,667	1,531	1,523	1,800	2,159	2,282	2,284	2,230	2,126
Rate per 1,000 population	11.1	9.3	8.5	9.3	10.6	11.0	10.9	10.5	10.0
Rate per 1,000 unmarried women:									
15–44 years old	166.4	161.1	148.0	144.3	140.2	141.3	137.3	128.4	(NA)
15 years old and over	90.2	80.9	73.5	75.0	76.5	77.9	76.0	72.0	(NA)
First marriage of bride [1].....1,000	(NA)	(NA)	664	1,043	1,252	1,364	1,331	1,265	(NA)
Rate per 1,000 single women:									
14 years old and over	(NA)	(NA)	87.5	84.4	82.9	84.5	81.0	74.8	(NA)
18–19 years	(NA)	(NA)	208.4	166.9	151.4	151.9	144.8	133.5	(NA)
20–24 years	(NA)	(NA)	263.9	237.3	220.1	192.9	177.1	159.5	(NA)
25–44 years	(NA)	(NA)	(NA)	96.4	82.5	94.2	94.8	85.7	(NA)
45–64 years	(NA)	(NA)	(NA)	9.0	8.8	10.8	11.3	9.6	(NA)
Median age at first marriage: [2] [3]									
Male.....years	22.8	22.6	22.8	22.8	23.2	23.3	23.2	22.5	23.5
Female.....years	20.3	20.2	20.3	20.6	20.8	20.9	21.0	20.6	21.1
Remarriages of bride [1].....1,000	(NA)	(NA)	197	305	393	457	488	494	(NA)
Rate per 1,000 widowed and divorced:									
14 years old and over	(NA)	(NA)	32.7	33.7	36.6	39.3	40.6	40.0	(NA)
14–24 years	(NA)	(NA)	407.7	471.0	317.6	398.0	391.2	332.1	(NA)
25–44 years	(NA)	(NA)	(NA)	139.6	142.3	155.3	154.3	147.3	(NA)
45–64 years	(NA)	(NA)	22.0	24.5	24.8	25.4	25.7	24.4	(NA)
Percent married, of population 18 years and over: [2]									
Male	71.8	56.7	76.4	76.2	75.0	74.8	74.5	73.7	72.8
White	(NA)	(NA)	77.3	76.9	76.1	76.0	75.9	74.9	73.9
Negro and other	(NA)	(NA)	68.4	70.2	65.4	64.8	62.8	63.1	63.5
Female	70.9	71.9	71.6	70.5	68.5	68.5	68.1	67.6	66.7
White	(NA)	(NA)	72.2	70.9	69.3	69.6	69.3	68.8	68.0
Negro and other	(NA)	(NA)	66.3	67.6	62.6	60.2	58.5	58.9	57.3
DIVORCES									
Total.....1,000	385	377	393	479	708	845	915	977	1,026
Rate per 1,000 population	2.6	2.3	2.2	2.5	3.5	4.1	4.4	4.6	4.8
Rate per 1,000 married women, 15 years old and over	10.3	9.3	9.2	10.6	14.9	17.0	18.2	19.3	(NA)
Percent divorced, 18 years old and over: [2]									
Male	1.8	1.9	2.0	2.5	2.5	2.8	3.0	3.5	3.7
White	(NA)	(NA)	2.0	2.4	2.4	2.7	2.9	3.3	3.6
Negro and other	(NA)	(NA)	2.2	3.4	3.4	3.2	4.0	4.8	4.6
Female	2.3	2.4	2.9	3.3	3.9	4.3	4.5	4.9	5.3
White	(NA)	(NA)	2.7	3.1	3.8	4.1	4.3	4.7	5.0
Negro and other	(NA)	(NA)	4.8	4.5	4.8	5.9	6.1	6.3	7.1
Rate per 1,000 married, spouse present [2]	29	31	35	41	47	52	56	63	69
Male	24	26	28	34	35	38	42	49	54
Female	34	36	42	49	60	66	70	77	84
Median duration of marriage [3].....years	5.3	6.2	7.1	7.2	[4] 6.7	6.7	6.6	6.5	(NA)
Children involved per divorce [5]	(NA)	0.92	1.18	1.32	1.22	1.20	1.17	1.12	(NA)

NA Not available. [1] Number of States reporting previous marital status: 1960, 33 including New York but excluding New York city; 1965, 38; 1970, 39; and, beginning 1972, 41. Beginning 1965, includes D.C.
[2] Source: U.S. Bureau of the Census, *Current Population Reports*, series P–20, No. 287.
[3] Based on sample. [4] 1969 data.
[5] Beginning 1970, based on divorce-registration area frequencies instead of 16 States as for prior years.

Source: Except as noted, U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual.

No. 98. Duration of Current Marriage for Married Women, by Number of Times Married: June 1971

ITEM	Total	DURATION IN YEARS OF CURRENT MARRIAGE								Median years [1]
		10 years and over	20 years and over	25 years and over	30 years and over	35 years and over	40 years and over	45 years and over	50 years and over	
All married women.....1,000	48,991	32,335	21,185	15,861	10,665	7,260	4,435	2,640	1,222	17.0
Percent married once	100.0	68.8	46.4	35.3	24.1	16.5	10.2	6.1	2.8	(X)
Percent more than once	100.0	48.5	23.7	14.2	7.4	4.2	2.1	1.1	0.4	(X)
Negro married women.....1,000	4,234	2,545	1,446	1,024	635	396	234	106	51	13.9
Percent married once	100.0	61.0	35.8	25.7	16.2	10.3	6.2	2.9	1.4	(X)
Percent more than once	100.0	55.9	26.8	17.3	9.7	4.9	2.3	0.8	0.5	(X)

X Not applicable. [1] For definition of median, see p. xii.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P–20, No. 239.

No. 99. Percent Distribution of Single and Ever-Married Men and Women, by Marital History, Year of Birth, and Race: 1971

[As of June. For persons born between 1900 and 1954]

ITEM	Total	White	Negro	Other	YEAR OF BIRTH				
					1945–1954	1935–1944	1925–1934	1915–1924	1900–1914
Men:									
Single men in 1971	23.2	22.4	29.2	30.9	67.2	12.2	6.4	5.4	5.5
Men ever married in 1971:									
Once	66.5	67.4	58.3	61.6	31.7	79.2	80.7	79.2	76.4
Twice or more	10.3	10.1	12.5	7.2	1.1	8.6	12.9	15.3	18.1
Women:									
Single women in 1971	17.5	16.6	24.5	22.4	50.9	7.1	4.5	4.3	6.2
Women ever married in 1971:									
Once	85.5	85.9	80.8	91.7	94.3	87.7	84.6	82.2	80.8
Twice or more	14.5	14.1	19.2	8.1	5.6	12.3	15.4	17.8	19.2
Never divorced or widowed	73.9	74.8	64.4	81.2	90.2	82.0	78.0	70.7	53.9
Divorced, total	14.9	14.3	21.1	9.4	9.2	16.2	17.2	17.0	13.9
After first marriage only	13.7	12.9	18.6	8.8	8.8	15.3	15.6	15.4	12.5
Widowed	12.3	11.8	16.9	9.5	0.7	2.0	5.3	13.7	36.1

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, No. 239.

No. 100. Divorces and Annulments—Median Duration of Marriage in Years' for Selected States: 1960 to 1974

[**By place of occurrence.** For definition of median, see p. xii]

STATE	1960	1965	1970	1972	1973	1974	STATE	1960	1965	1970	1972	1973	1974
Total [1]	7.1	7.2	6.7	6.7	6.6	6.5	Mont	5.1	5.8	5.1	5.1	4.8	4.8
							Nebr	6.3	6.3	6.0	6.3	5.7	5.9
Ala	7.3	6.6	5.3	5.0	5.3	5.0	N.Y	(NA)	(NA)	9.3	8.8	8.7	8.0
Alaska	6.2	6.0	5.4	5.6	5.3	5.1	Ohio	(NA)	7.8	6.3	6.3	6.2	6.3
Calif	(NA)	(NA)	6.8	6.9	6.9	6.7	Oreg	5.9	5.9	5.9	5.7	5.8	5.8
Conn	(NA)	(NA)	8.6	8.1	8.4	8.1	Pa	9.2	8.9	8.1	8.3	7.6	7.7
Ga	6.3	6.1	5.4	5.4	5.2	5.2	R.I	(NA)	9.1	9.2	8.2	8.4	8.0
Hawaii	6.3	5.8	7.2	6.1	5.6	5.3	S.C	(NA)	(NA)	(NA)	7.0	6.9	6.8
Idaho	4.8	5.1	4.6	4.7	4.5	4.7	S. Dak	6.3	6.3	5.9	5.9	5.9	5.6
Ill	(NA)	(NA)	6.6	6.1	6.5	6.1	Tenn	6.3	6.1	5.6	5.6	5.2	5.2
Iowa	5.7	5.9	5.6	5.9	5.6	5.6	Utah	4.7	5.2	5.3	4.9	4.8	4.9
Kans	5.8	5.9	5.1	5.0	5.2	5.2	Vt	(NA)	(NA)	8.3	8.0	7.9	7.9
Ky	(NA)	(NA)	5.7	5.9	5.5	5.5	Va	8.3	9.0	7.7	7.8	7.9	7.8
Md	9.0	9.2	8.8	8.6	9.0	8.5	Wis	8.2	8.2	7.9	7.6	7.4	7.2
Mich	(NA)	7.9	7.0	6.4	6.6	6.7	Wyo	5.4	5.5	4.6	4.7	4.5	4.8
Mo	(NA)	5.8	5.4	5.4	5.4	5.5							

NA Not available. [1] For reporting States.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual.

No. 101. Percent of Ever-Married Persons 25–54 Years Old Who Were Divorced or Separated, by Age, Race, and Sex: 1970 and 1975

ITEM	MALE				FEMALE			
	Total	25–34 yr.	35–44 yr.	45–54 yr.	Total	25–34 yr.	35–44 yr.	45–54 yr.
1970:								
Total ever-married.....1,000..	31,304	10,402	10,518	10,384	34,299	11,590	11,264	11,445
White.....1,000..	28,189	9,318	9,464	9,407	30,401	10,220	9,917	10,264
Negro.....1,000..	2,817	975	953	889	3,505	1,236	1,188	1,081
Divorced, total.....percent..	3.3	3.0	3.0	3.9	5.2	5.0	5.6	5.1
White.....percent..	3.1	2.9	2.6	3.7	5.0	4.7	5.3	4.9
Negro.....percent..	5.5	3.9	5.8	6.7	7.7	6.6	8.8	7.6
Separated, total.....percent..	1.8	1.6	2.1	1.9	3.3	3.8	3.1	3.1
White.....percent..	1.1	1.2	1.1	1.0	1.8	2.1	1.6	1.9
Negro.....percent..	9.4	5.1	11.6	11.7	16.3	17.6	16.3	14.9
1975:								
Total ever-married.....1,000..	33,009	12,237	10,122	10,650	36,348	13,644	11,047	11,657
White.....1,000..	29,590	11,003	9,001	9,586	31,984	11,984	9,636	10,364
Negro.....1,000..	2,872	1,021	925	926	3,727	1,379	1,220	1,128
Divorced, total.....percent..	5.4	5.5	5.5	5.3	7.6	7.6	7.9	7.2
White.....percent..	5.2	5.6	5.3	4.7	7.1	7.2	7.3	6.7
Negro.....percent..	8.5	6.1	8.2	11.4	12.4	12.1	12.5	12.5
Separated, total.....percent..	2.6	3.0	2.7	2.0	4.4	5.2	4.6	3.2
White.....percent..	1.6	2.0	1.9	1.0	2.8	3.5	2.8	1.9
Negro.....percent..	12.4	14.2	10.4	12.5	18.6	20.5	19.7	15.2

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, No. 287.

No. 102. Marriages—Number and Rate, by States: 1960 to 1974

[By place of occurrence]

State	Number (1,000)						Rate per 1,000 population [1]					
	1960	1965	1970	1972	1973	1974	1960	1965	1970	1972	1973	1974
U.S.	1,523.4	1,800.2	2,159.0	2,282.2	2,284.1	2,229.7	8.5	9.3	10.6	11.0	10.9	10.5
N.E.	76.2	86.5	105.4	107.1	106.4	101.4	7.3	7.8	8.9	8.8	8.8	8.3
Maine	7.9	8.7	11.0	11.7	11.9	11.5	8.1	8.8	11.0	11.4	11.6	11.0
N.H.	7.3	9.0	10.0	9.8	9.6	9.2	12.1	13.4	13.6	12.6	12.1	11.4
Vt.	3.3	3.6	4.5	5.1	5.1	4.7	8.4	9.0	10.2	11.1	10.9	9.9
Mass.	34.1	37.9	47.4	48.2	46.6	44.2	6.6	7.1	8.3	8.3	8.0	7.6
R.I.	5.8	6.3	7.5	7.9	7.7	7.3	6.8	7.1	7.9	8.1	7.9	7.7
Conn.	17.9	21.0	25.0	24.5	25.5	24.5	7.1	7.4	8.2	7.9	8.3	7.9
M.A.	235.3	260.0	312.4	318.8	316.5	301.1	6.9	7.1	8.4	8.5	8.4	8.1
N.Y.	123.6	133.5	161.2	161.9	155.7	148.0	7.4	7.4	8.9	8.8	8.5	8.2
N.J.	39.8	46.3	56.6	58.5	59.7	56.4	6.6	6.8	7.9	8.0	8.1	7.7
Pa.	71.8	80.2	94.5	98.5	101.1	96.7	6.3	6.9	8.0	8.3	8.5	8.2
E.N.C.	283.3	339.3	384.8	409.2	412.3	405.7	7.8	8.9	9.6	10.0	10.1	9.9
Ohio	68.0	79.0	90.1	96.3	99.5	102.5	7.0	7.7	8.5	9.0	9.3	9.5
Ind.	42.1	49.7	55.2	61.3	58.4	60.5	9.0	10.2	10.6	11.6	11.0	11.4
Ill.	87.5	101.0	115.5	118.6	119.8	116.4	8.7	9.5	10.4	10.5	10.7	10.5
Mich.	61.1	81.2	89.7	94.4	94.5	88.0	7.8	9.8	10.1	10.5	10.4	9.7
Wis.	24.6	28.4	34.4	38.6	40.0	38.2	6.2	6.9	7.8	8.5	8.8	8.4
W.N.C.	120.3	131.0	160.5	168.2	169.2	168.4	7.8	8.3	9.8	10.1	10.1	10.1
Minn.	23.6	26.5	31.3	32.2	33.0	33.5	6.9	7.4	8.2	8.3	8.5	8.6
Iowa	24.8	20.2	24.6	26.6	27.5	27.2	9.0	7.3	8.7	9.2	9.5	9.5
Mo.	[2] 35.7	40.2	50.1	53.4	52.0	51.4	[2] 8.3	8.9	10.7	11.2	10.9	10.8
N. Dak.	4.0	4.9	5.3	5.9	5.9	5.9	6.4	7.6	8.6	9.3	9.2	9.3
S. Dak.	5.8	8.3	11.0	12.2	12.3	11.9	8.5	12.1	16.6	17.9	17.9	17.5
Nebr.	10.6	12.1	15.7	14.1	14.0	13.9	7.5	8.3	10.6	9.2	9.1	9.0
Kans.	15.8	18.8	22.4	23.9	24.6	24.5	7.3	8.4	10.0	10.5	10.8	10.8
S.A.	261.9	311.7	371.0	394.4	398.5	385.5	10.1	10.8	12.1	12.4	12.3	11.6
Del.	2.4	3.1	4.3	4.4	4.3	4.1	5.4	6.2	7.8	7.6	7.5	7.2
Md.	40.3	47.3	52.2	49.9	48.2	47.0	13.0	13.4	13.3	12.3	11.8	11.5
D.C.	[3] 8.6	9.2	7.3	6.3	5.7	5.3	[3] 11.3	11.4	9.6	8.4	7.6	7.3
Va.	37.5	46.0	52.0	55.9	58.4	56.6	9.5	10.4	11.2	11.7	12.1	11.5
W. Va.	13.6	14.2	15.9	18.3	18.2	17.4	7.3	7.8	9.1	10.2	10.1	9.7
N.C.	[3 4] 31.7	40.7	48.3	48.8	47.0	45.0	[3 4] 6.9	8.2	9.5	9.3	8.9	8.4
S.C.	39.0	46.3	57.9	60.0	56.9	53.0	16.4	18.2	22.3	22.3	20.9	19.0
Ga.	49.4	55.5	63.9	68.8	70.4	66.7	12.5	12.6	13.9	14.5	14.7	13.7
Fla.	39.3	49.4	69.2	82.2	89.6	90.3	7.9	8.5	10.2	11.2	11.7	11.2
E.S.C.	[4] 110.3	132.1	154.9	170.1	167.2	161.8	[4] 9.2	10.3	12.1	12.9	12.6	12.1
Ky.	[4] 26.5	[2] 28.3	36.3	35.4	34.4	32.8	[4] 8.7	[3] 8.9	11.3	10.7	10.3	9.8
Tenn.	30.7	40.1	45.4	56.2	56.3	54.6	8.6	10.4	11.6	13.8	13.6	13.2
Ala.	31.9	40.4	47.0	49.8	48.0	46.8	9.8	11.6	13.6	14.1	13.6	13.1
Miss.	21.2	23.3	26.3	28.7	28.5	27.6	9.7	10.1	11.9	12.7	12.5	11.9
W.S.C.	162.0	192.2	237.2	254.0	258.2	[2] 256.1	9.6	10.4	12.3	12.7	12.7	[2] 12.4
Ark.	[2] 18.3	19.2	23.3	25.2	25.2	[2] 24.7	[2] 10.3	9.9	12.1	12.6	12.4	[2] 12.0
La.	23.5	29.0	35.4	39.0	39.5	38.2	7.2	8.1	9.7	10.4	10.5	10.1
Okla.	28.5	32.6	39.0	40.8	41.4	40.2	12.2	13.3	15.2	15.5	15.5	14.8
Tex.	[2] 91.7	111.5	139.5	149.0	152.2	153.0	[2] 9.6	10.5	12.5	12.8	12.9	12.7
Mt.	122.8	[4] 157.9	187.5	210.0	211.7	213.7	17.9	[4] 20.5	22.6	23.6	23.1	22.7
Mont.	5.9	4.7	6.9	7.7	7.8	7.7	8.7	6.7	10.0	10.7	10.8	10.5
Idaho	10.1	15.9	10.9	12.1	12.2	12.5	15.1	22.9	15.3	16.0	15.9	15.6
Wyo.	3.3	3.6	4.5	5.4	5.5	6.0	9.9	10.9	13.5	15.5	15.6	16.8
Colo.	[3 4] 15.9	[3] 18.7	25.0	27.1	28.0	26.0	[3 4] 9.1	[3] 9.6	11.3	11.5	11.5	10.4
N. Mex.	11.1	[3 4] 13.2	12.4	14.2	15.2	15.9	11.6	[3 4] 13.0	12.2	13.2	13.7	14.2
Ariz.	10.2	12.1	18.5	23.3	26.2	[2] 27.0	7.8	7.7	10.4	11.9	12.7	[2] 12.6
Utah	7.1	8.7	11.7	13.9	14.8	15.2	8.0	8.8	11.0	12.4	12.8	12.9
Nev.	59.4	[3] 81.0	97.6	106.3	102.1	103.3	208.1	[3] 186.7	199.7	199.5	186.3	180.3
Pac.	151.3	189.3	245.0	250.4	244.0	236.1	7.1	7.8	9.2	9.2	8.9	8.5
Wash.	[3] 28.2	[3] 31.5	41.3	41.6	41.4	41.6	[3] 9.9	[3] 10.6	12.1	12.2	12.1	12.0
Oreg.	10.6	13.3	17.3	19.3	19.7	20.0	6.0	6.8	8.3	8.8	8.8	8.8
Calif.	105.4	136.1	172.4	175.9	169.3	160.9	6.7	7.4	8.6	8.6	8.2	7.7
Alaska	1.9	2.4	3.4	3.8	3.9	3.9	8.2	9.0	11.2	11.8	11.7	11.7
Hawaii	5.2	6.1	10.6	9.8	9.8	9.6	8.3	8.6	13.8	11.9	11.8	11.4

[1] Based on total population residing in area; population enumerated as of Apr. 1 for 1960 and 1970, estimated as of July 1 for all other years. [2] Incomplete. [3] Marriage licenses. [4] Estimated.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual, and *Monthly Vital Statistics Report*.

No. 103. Divorces—Number and Rate, by States: 1960 to 1974

[By place of occurrence. Includes reported annulments]

State	Number (1,000)						Rate per 1,000 population [1]					
	1960	1965	1970	1972	1973	1974	1960	1965	1970	1972	1973	1974
U.S.[2]	393.0	479.0	708.0	845.0	915.0	977.0	2.2	2.5	3.5	4.1	4.4	4.6
N.E	[3] 12.8	17.5	25.8	33.5	35.0	[3] 40.0	[3] 1.2	1.6	2.2	2.8	2.9	[3] 3.3
Maine	2.2	2.5	3.9	4.2	4.6	4.9	2.2	2.6	3.9	4.1	4.4	4.7
N.H	1.1	1.6	2.4	3.2	3.9	4.1	1.8	2.3	3.3	4.1	4.9	5.0
Vt	.5	.6	1.0	1.3	1.6	[3] 1.6	1.2	1.5	2.3	2.7	3.4	[3] 3.5
Mass	[3] 5.6	7.8	11.0	14.4	14.5	16.1	[3] 1.1	1.5	1.9	2.5	2.5	2.8
R.I	1.0	1.2	1.7	2.0	2.4	2.5	1.1	1.3	1.8	2.1	2.5	2.7
Conn	2.5	3.7	5.8	8.4	8.1	10.8	1.0	1.3	1.9	2.7	2.6	3.5
M.A	26.3	30.4	59.9	85.9	100.6	106.5	0.8	0.8	1.6	2.3	2.7	2.9
N.Y	7.2	8.2	26.4	40.9	47.9	54.0	0.4	0.5	1.5	2.2	2.6	3.0
N.J	4.6	5.6	10.8	17.5	21.8	19.9	0.8	0.8	1.5	2.4	3.0	2.7
Pa	14.4	16.6	22.6	27.5	31.0	32.6	1.3	1.4	1.9	2.3	2.6	2.8
E.N.C	[4] 77.7	[4] 94.5	129.8	[3] 157.1	166.5	[3] 185.7	[4] 2.1	[4] 2.5	3.2	(S)	(S)	[3] 4.5
Ohio	28.0	25.8	39.3	44.7	48.0	49.2	2.4	2.5	3.7	4.2	4.5	4.6
Ind	[4] 12.8	[4] 18.5	15.2	[3] 22.9	22.3	[3] 33.9	[4] 2.7	[4] 3.8	2.9	(S)	(S)	[3] 6.4
Ill	21.8	24.7	36.5	43.1	45.2	48.4	2.2	2.3	3.3	3.8	4.0	4.3
Mich	16.4	20.3	30.0	35.9	39.4	41.9	2.1	2.4	3.4	4.0	4.4	4.6
Wis	3.7	5.2	8.9	10.5	11.6	12.4	0.9	1.3	2.0	2.3	2.5	2.7
W.N.C	[3] 28.5	33.4	48.2	56.7	60.7	64.1	[3] 1.9	2.1	3.0	3.4	3.6	3.8
Minn	4.1	4.9	8.3	10.3	11.2	12.2	1.2	1.4	2.2	2.6	2.9	3.1
Iowa	4.6	5.3	7.2	8.5	9.2	9.5	1.7	1.9	2.5	2.9	3.2	3.3
Mo	[3] 11.5	13.2	17.9	20.7	21.8	22.1	[3] 2.7	2.9	3.8	4.4	4.6	4.6
N. Dak	.6	.7	1.0	1.3	1.4	1.6	0.9	1.1	1.6	2.0	2.2	2.5
S. Dak	.8	1.0	1.4	1.6	1.8	2.0	1.2	1.5	2.0	2.4	2.6	3.0
Nebr	2.2	2.5	3.7	4.4	4.9	5.2	1.5	1.7	2.5	2.9	3.2	3.4
Kans	4.8	5.8	8.8	9.9	10.5	11.5	2.2	2.6	3.9	4.4	4.6	5.1
S.A	55.5	[3] 73.3	106.1	135.7	150.2	159.9	2.1	[3] 2.6	3.5	4.3	4.6	4.8
Del	.7	.7	1.7	1.8	2.2	2.4	1.6	1.5	3.2	3.2	3.8	4.1
Md	5.1	7.0	9.3	11.5	14.1	15.1	1.7	2.0	2.4	2.8	3.5	3.7
D.C	1.1	1.3	2.3	3.3	3.0	3.2	1.5	1.7	3.0	4.4	4.0	4.4
Va	7.4	8.9	11.9	14.2	16.1	16.7	1.9	2.0	2.6	3.0	3.3	3.4
W. Va	3.6	3.9	5.6	6.3	7.1	7.2	1.9	2.1	3.2	3.5	3.9	4.0
N.C	6.0	11.2	13.7	17.3	18.5	20.0	1.3	2.3	2.7	3.3	3.5	3.7
S.C	3.0	3.0	5.8	7.6	8.3	8.8	1.3	1.2	2.3	2.8	3.0	3.2
Ga	8.9	[3] 12.0	18.6	22.0	25.1	26.9	2.3	[3] 2.7	4.1	4.7	5.2	5.5
Fla	19.6	25.3	37.2	51.7	56.0	59.6	3.9	4.4	5.5	7.0	7.3	7.4
E.S.C	[3] 39.1	36.2	50.6	61.5	66.3	70.5	(S)	2.8	4.0	4.7	5.0	5.3
Ky	[3] 7.5	8.3	10.7	11.9	13.0	13.8	(S)	2.6	3.3	3.6	3.9	4.1
Tenn	9.0	11.1	16.6	20.6	22.1	23.7	2.5	2.9	4.2	5.1	5.3	5.7
Ala	17.3	11.0	15.1	19.0	20.4	21.1	5.3	3.2	4.4	5.4	5.8	5.9
Miss	5.2	5.7	8.2	10.1	10.8	11.9	2.4	2.5	3.7	4.5	4.7	5.1
W.S.C	[3] 55.0	[3] 64.4	82.7	[3] 103.7	[3] 106.6	[3] 115.9	(S)	(S)	4.3	[3] 5.2	(S)	(S)
Ark	[3] 5.4	6.6	9.3	[3] 14.5	[3] 15.2	[3] 15.8	(S)	3.4	4.8	[3] 7.2	[3] 7.5	[3] 7.7
La	[3] 4.1	[3] 4.6	5.1	[3] 10.6	[3] 7.3	[3] 7.8	(S)	(S)	1.4	[3] 2.8	(S)	(S)
Okla	10.7	11.9	16.8	18.3	19.9	22.5	4.6	4.8	6.6	6.9	7.5	8.3
Tex	34.7	41.3	51.5	60.3	64.2	69.8	3.6	3.9	4.6	5.2	5.4	5.8
Mt	[3] 28.8	[4] 38.1	49.0	[3] 57.3	[3] 59.4	66.9	[3] 4.2	[4] 5.0	5.9	(S)	(S)	7.1
Mont	2.0	2.0	3.0	3.6	3.8	3.9	3.0	2.8	4.4	5.0	5.2	5.4
Idaho	2.6	2.9	3.6	3.8	4.3	4.8	3.9	4.1	5.1	5.1	5.6	6.0
Wyo	1.3	1.4	1.8	2.2	2.3	2.5	4.0	4.3	5.4	6.4	6.4	7.0
Colo	4.7	[4] 6.7	10.4	12.6	14.4	15.1	2.7	[4] 3.4	4.7	5.3	5.9	6.0
N. Mex	[3] 2.8	[3] 3.7	4.4	[3] 5.3	[3] 5.4	7.9	[3] 3.0	[3] 3.6	4.3	(S)	(S)	7.0
Ariz	4.8	8.6	12.7	13.2	14.0	16.9	3.7	5.4	7.2	6.7	6.8	7.9
Utah	2.2	2.9	3.9	4.9	5.3	5.7	2.4	2.9	3.7	4.4	4.6	4.8
Nev	8.5	10.0	9.1	11.7	10.0	10.0	29.6	23.0	18.7	21.9	18.2	17.5
Pac	66.4	89.9	144.7	149.0	157.7	165.7	3.1	3.7	5.5	5.5	5.8	6.0
Wash	9.3	11.5	17.9	20.5	21.6	23.9	3.3	3.9	5.2	6.0	6.3	6.9
Oreg	5.7	6.2	9.6	11.7	12.4	13.5	3.2	3.2	4.6	5.4	5.6	6.0
Calif	49.3	69.9	112.9	110.7	117.5	121.7	3.1	3.8	5.7	5.4	5.7	5.8
Alaska	.8	1.1	1.7	2.1	2.1	2.5	3.5	4.2	5.6	6.6	6.2	7.3
Hawaii	1.3	1.1	2.6	3.9	4.2	4.1	2.0	1.6	3.4	4.8	5.0	4.9

S Does not meet publication standards because reporting less than 90 percent complete.
[1] Based on total population residing in area; population enumerated as of Apr. 1 for 1960 and 1970, estimated as of July 1 for all other years. [2] U.S. total and some States are estimated; therefore, State data do not add to total. [3] Incomplete. [4] Estimated.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual, and *Monthly Vital Statistics Report*, June 1975.

No. 104. National Health Expenditures: 1950 to 1975

[In millions of dollars, except percent. For years ending June 30. Prior to 1960, private expenditures exclude Alaska and Hawaii. See *Historical Statistics, Colonial Times to 1970*, series B 248-261, for calendar year data]

TYPE OF EXPENDITURE	1950	1955	1960	1965	1970	1972	1973	1974	1975 [1]
Total	12,027	17,330	25,856	38,892	69,201	86,687	95,383	104,031	118,499
Percent of GNP [2]	4.5	4.5	5.2	5.9	7.2	7.8	7.7	7.7	8.2
Private expenditures, total	8,962	12,909	19,461	29,357	43,964	53,398	58,995	63,152	68,552
Health and medical services	8,710	12,529	18,816	28,023	41,483	50,647	55,846	59,972	65,665
Direct payments	7,107	8,992	12,576	17,577	24,272	28,141	30,348	31,310	33,599
Insurance benefits	879	2,358	4,698	8,280	14,406	18,620	20,955	24,100	27,340
Other	724	1,179	1,542	2,166	2,805	3,886	4,543	4,562	4,726
Medical research	37	55	121	162	193	203	208	219	235
Medical-facilities construction	215	325	524	1,172	2,288	2,548	2,941	2,961	2,652
Public expenditures, total	3,065	4,421	6,395	9,535	25,237	33,289	36,388	40,879	49,947
Percent of total	25.5	25.5	24.7	24.5	36.5	38.4	38.1	39.3	42.1
Health and medical services	2,470	3,862	5,346	7,641	22,581	29,901	33,094	37,243	45,585
OASDHI [3] (Medicare)	(X)	(X)	(X)	(X)	7,149	8,819	9,479	11,348	14,781
Temporary disability insur. (med.) [4]	2	20	40	51	63	68	70	71	73
Workmen's compensation (med.) [4]	193	315	420	580	985	1,185	1,335	1,560	1,830
Public assistance (vendor med. pay.)	51	212	493	1,367	5,213	7,752	9,209	10,372	12,968
General hospital, medical care	886	1,298	1,973	2,516	3,417	4,293	4,712	5,061	5,492
Defense Dept. hospital, medical care	336	745	826	858	1,496	1,932	1,990	2,267	2,419
Military dependents' medical care	(X)	(X)	60	78	264	409	478	474	592
Maternal child health programs	30	93	141	223	431	495	455	493	540
School health (education agencies) [5]	31	66	101	142	247	281	300	(NA)	(NA)
Other public health activities	351	384	401	677	1,532	2,231	2,304	2,625	3,457
Veterans' hospital, medical care	583	721	879	1,115	1,651	2,256	2,587	2,787	3,242
Medical vocational rehabilitation	7	9	18	34	134	179	175	185	190
Medical research	73	139	471	1,229	1,653	1,855	2,090	2,170	2,515
Medical facilities construction	522	419	578	665	1,003	1,533	1,204	1,466	1,848
Veterans Administration	162	34	60	77	71	110	105	119	136
Other	361	385	518	588	932	1,424	1,099	1,347	1,712
Personal health care expenditures [6]	10,400	15,231	22,729	33,498	60,113	74,828	82,490	90,088	103,200
By age group:									
Under 19 years old	(NA)	(NA)	(NA)	(NA)	9,626	(NA)	13,011	13,761	15,406
19-64 years old	(NA)	(NA)	(NA)	(NA)	33,975	(NA)	46,360	50,581	57,411
65 years and over	(NA)	(NA)	(NA)	(NA)	16,514	(NA)	23,119	25,746	30,383
Private expenditures	8,298	11,762	17,799	26,540	39,568	47,796	52,428	56,630	62,276
Percent of total	79.8	77.2	78.3	79.2	65.8	63.9	63.6	62.9	60.3
Under 19 years old	(NA)	(NA)	(NA)	(NA)	7,292	(NA)	9,507	10,438	11,657
19-64 years old	(NA)	(NA)	(NA)	(NA)	25,902	(NA)	33,927	36,096	40,153
65 years and over	(NA)	(NA)	(NA)	(NA)	6,376	(NA)	8,994	10,096	10,466
Public expenditures	2,102	3,469	4,930	6,958	20,545	27,032	30,062	33,459	40,924
Under 19 years old	(NA)	(NA)	(NA)	(NA)	2,335	(NA)	3,504	3,323	3,749
19-64 years old	(NA)	(NA)	(NA)	(NA)	8,073	(NA)	12,433	14,485	17,258
65 years and over	(NA)	(NA)	(NA)	(NA)	10,138	(NA)	14,126	15,651	19,917

NA Not available. X Not applicable. [1] Preliminary. [2] Gross national product; see section 13. [3] Old-age, survivors, disability, and health insurance. [4] Includes medical benefits paid under public law by private insurance carriers and self-insurers. [5] Beginning 1974, considered an educational expenditure. See table 460. [6] See footnote 2, table 109.

Source: U.S. Social Security Administration, *Social Security Bulletin*, January and June 1976.

No. 105. Indexes of Medical Care Prices: 1960 to 1975

[1967=100. Prior to 1965, excludes Alaska and Hawaii. These indexes are components of the consumer price index; for explanation of the index, see text, pp. 431 and 432. See also *Historical Statistics, Colonial Times to 1970*, series B 262-274]

YEAR	Index, total	Average annual percent change	Drugs and prescriptions	PROFESSIONAL SERVICES				Optometric examination, eyeglasses	Semiprivate room rates
				Physicians' fees	Obstetrical case	Tonsillectomy, adenoidectomy	Dentists' fees		
1960	79.1	3.5	104.5	77.0	79.4	80.3	82.1	85.1	57.3
1965	89.5	2.5	100.2	88.3	89.0	91.0	92.2	92.8	75.9
1968	106.1	5.8	100.2	105.6	105.2	104.9	105.5	103.2	113.6
1969	113.4	6.9	101.3	112.9	113.5	110.3	112.9	107.6	128.8
1970	120.6	6.3	103.6	121.4	121.8	117.1	119.4	113.5	145.4
1971	128.4	6.5	105.4	129.8	129.0	125.2	127.0	120.3	163.1
1972	132.5	3.2	105.6	133.8	133.8	129.9	132.3	124.9	173.9
1973	137.7	3.9	105.9	138.2	138.1	132.8	136.4	129.5	182.1
1974	150.5	9.3	109.6	150.9	149.0	144.1	146.8	138.6	201.5
1975	168.6	12.0	118.8	169.4	167.2	163.3	161.9	149.6	236.1

Source: U.S. Bureau of Labor Statistics, *Consumer Price Indexes for Selected Items and Groups, Monthly and Annual Averages*.

No. 106. National Health Expenditures, by Object: 1950 to 1974

[Data differ from those in table 104, which are for fiscal years. See also *Historical Statistics, Colonial Times to 1970*, series B 221–235]

OBJECT OF EXPENDITURE	EXPENDITURE (bil. dol.)									PERCENT		
	1950	1955	1960	1965	1970	1971	1972	1973	1974	1960	1970	1974
Total	12.66	17.75	26.90	40.5	73.0	81.3	90.9	100.3	111.6	100.0	100.0	100.0
Spent by:												
Consumers	8.43	12.28	18.83	28.1	42.3	46.5	51.5	57.0	61.2	70.0	58.0	54.9
Government	3.44	4.56	6.64	10.1	26.9	30.7	34.8	38.5	45.4	24.7	36.9	40.7
Philanthropy and other	.80	.91	1.43	2.3	3.7	4.1	4.6	4.7	4.9	5.3	5.1	4.4
Spent for:												
Hospitals	3.85	5.90	9.09	13.6	27.4	30.6	34.2	37.9	43.5	33.8	37.6	39.0
Physicians' services	2.75	3.69	5.68	8.7	14.3	15.8	17.1	19.0	20.7	21.1	19.6	18.6
Dentists' services	.96	1.51	1.98	2.8	4.8	5.1	5.6	6.6	7.1	7.4	6.5	6.4
Other professional services [1]	.40	.56	.86	1.0	1.5	1.5	1.7	1.9	2.0	3.2	2.0	1.8
Drugs and sundries	1.73	2.38	3.66	4.9	7.4	7.8	8.6	9.3	10.2	13.6	10.2	9.1
Eyeglasses and appliances [2]	.49	.60	.78	1.2	1.8	1.8	1.9	2.1	2.3	2.9	2.4	2.0
Nursing-home care	.19	.31	.53	1.3	4.3	5.4	6.3	7.1	8.2	2.0	5.9	7.4
Expenses for prepayment [3]	.32	.62	.86	1.3	2.1	2.7	4.2	4.7	4.6	3.2	2.9	4.1
Govt. public health activities	.36	.38	.41	.7	1.6	1.8	2.1	2.4	3.0	1.5	2.1	2.7
Research	.12	.21	.66	1.5	1.8	2.0	2.2	2.3	2.6	2.5	2.5	2.3
Medical facilities construction	.84	.65	1.05	1.9	3.4	3.8	4.2	4.2	4.5	3.9	4.6	4.1
Other health services	.67	.92	1.34	1.5	2.6	2.9	2.8	2.9	2.8	5.0	3.5	2.5

[1] Includes services of registered and practical nurses in private duty, visiting nurses, podiatrists, physical therapists, clinical psychologists, chiropractors, naturopaths, and Christian Science practitioners.
[2] Includes fees of optometrists and expenditures for hearing aids, orthopedic appliances, artificial limbs, crutches, wheel chairs, etc. [3] Net cost of insurance and administrative expenses of federally financed health programs.

Source: U.S. Social Security Administration, *Research and Statistics Note* (Note No. 5), 1976.

No. 107. Health Services and Supplies—Per Capita National and Private Consumer Expenditures, by Object: 1950 to 1974

[Prior to 1960, private expenditures exclude Alaska and Hawaii. Based on Bureau of the Census data for total U.S. population as of July 1, including Armed Forces and Federal civilian employees abroad and the civilian population of outlying areas. Excludes research and construction. See also *Historical Statistics, Colonial Times to 1970*, series B 221–235]

TYPE OF EXPENDITURE	1950	1955	1960	1965	1970	1972	1973	1974
Total, national	$75.66	$100.27	$137.00	$187.51	$325.08	$397.98	$437.86	$484.73
Hospital care	24.90	35.04	49.46	68.79	131.69	161.05	176.99	202.00
Physicians' services	17.76	21.91	30.92	44.21	68.65	80.45	88.65	96.09
Dentists' services	6.21	8.96	10.75	14.20	22.79	26.47	30.82	32.99
Other professional services	2.56	3.34	4.69	5.25	7.02	8.08	8.67	9.49
Drug and drug sundries	11.16	14.16	19.89	24.52	35.55	40.58	43.49	47.13
Eyeglasses and appliances [1]	3.17	3.59	4.22	6.22	8.57	8.92	9.76	10.46
Nursing home care	1.21	1.85	2.86	6.71	20.79	29.53	32.92	38.16
Expenses for prepayment and admn.[2]	2.04	3.71	4.68	6.54	10.13	19.70	21.98	21.25
Government public health activities	2.33	2.24	2.25	3.53	7.52	9.95	11.16	14.11
Other health services	4.31	5.49	7.27	7.54	12.37	13.24	13.53	13.05
Total, private consumer	54.47	72.94	102.44	141.82	203.08	242.52	266.27	283.99
Hospital care	11.84	17.80	27.79	41.14	61.61	73.76	81.46	90.44
Physicians' services	16.79	20.39	28.88	41.35	53.75	62.42	68.13	71.54
Dentists' services	6.21	8.96	10.74	14.02	21.67	25.07	29.30	31.25
Other professional services	2.39	3.15	4.49	4.94	5.67	6.80	6.87	7.27
Drug and drug sundries	11.09	13.99	19.57	23.80	33.23	37.55	40.01	43.30
Eyeglasses and appliances [1]	3.12	3.48	4.13	6.07	8.28	8.40	9.36	10.02
Nursing home care	1.09	1.53	2.24	4.07	11.96	15.17	16.33	16.98
Expenses for prepayment	1.94	3.65	4.60	6.43	6.91	13.35	14.81	13.21

[1] Includes fees of optometrists and expenditures for hearing aids, orthopedic appliances, artificial limbs, etc.
[2] Includes the net cost of insurance and administrative expenses of federally financed health programs.

Source: U.S. Social Security Administration, *Research and Statistics Note* (Note No. 5), 1976.

No. 108. Personal Health Care Expenditures, by Type and Age Group: 1975

[In millions of dollars, except per capita. Estimates for year ending June 30]

Type of expenditure	Total	Public	Private	Under 19 years old		19–64 years old		65 years old and over	
				Public	Private	Public	Private	Public	Private
Total	103,200	40,924	62,276	3,749	11,657	17,258	40,153	19,917	10,466
Per capita [1] dollars	476	189	287	52	161	142	330	892	469
Hospital care	46,600	25,643	20,957	2,110	3,063	11,445	16,515	12,088	1,379
Physicians' services	22,100	5,855	16,245	652	4,431	2,329	9,826	2,875	1,987
Dentists' services	7,500	415	7,085	158	1,387	219	5,196	38	502
Other professional services	2,100	509	1,591	84	378	204	993	221	220
Drugs and drug sundries	10,600	905	9,695	121	1,893	440	5,517	344	2,285
Eyeglasses and appliances	2,300	102	2,198	15	365	80	1,335	8	498
Nursing home care	9,000	5,201	3,799	86	139	1,037	88	4,079	3,571
Other health services	3,000	2,293	707	524	1	1,505	682	264	24

[1] Based on U.S. Bureau of the Census data as of January 1 for total U.S. population including Armed Forces and Federal civilian employees abroad and the civilian population of outlying areas.

Source: U.S. Social Security Administration, *Social Security Bulletin*, June 1976.

No. 109. Personal Health Care—Third Party Payments and Private Consumer Expenditures: 1950 to 1974

[In millions of dollars, except percent. Data differ from those in table 104, which are for fiscal years]

Item	1950 [1]	1955 [1]	1960	1965	1970	1972	1973	1974
Personal health care expenditures [2]	10,885	15,708	23,680	34,821	63,652	78,259	86,671	96,846
Third party payments, total	3,752	6,576	10,690	16,768	38,515	49,094	55,205	64,304
Percent of total health care	34.5	41.9	45.1	48.2	60.5	62.7	63.7	66.4
Private health insurance payments	992	2,536	4,996	8,729	15,744	19,526	22,383	25,816
Government expenditures	2,440	3,608	5,157	7,342	21,840	28,487	31,642	37,211
Philanthropy and others	320	432	537	697	928	1,081	1,180	1,277
Private consumer expenditures, total [3]	8,125	11,668	17,986	26,778	40,881	48,693	53,849	58,358
Percent met by health insurance [4]	12.2	21.7	27.8	32.6	38.5	40.1	41.6	44.2
Hospital care	1,832	2,997	5,119	8,135	12,840	15,673	17,444	19,492
Percent met by health insurance [4]	37.1	56.0	64.7	71.2	77.9	78.1	79.2	80.6
Physicians' services	2,597	3,433	5,309	8,181	11,201	13,263	14,590	15,417
Percent met by health insurance [4]	12.0	25.0	30.0	32.8	43.8	45.9	48.2	53.1

[1] Excludes Alaska and Hawaii.

[2] All expenditures for health services and supplies except expenses for prepayment and administration, government public health activities, and expenditures of philanthropic agencies for fund raising activities.

[3] Includes other expenditures not shown separately. Excludes expenses for prepayment. [4] Private insurance.

Source: U.S. Social Security Administration, *Research and Statistics Note* (No. 5), 1976, and unpublished data.

No. 110. Percent of Population Covered Under Private Health Insurance Plans, by Age Group and Type of Care: 1967 to 1974

Type of care	Under 65 years old					65 years old and over				
	1967	1970	1972	1973	1974	1967	1970	1972	1973	1974
Hospital care	77.0	78.6	77.0	(NA)	79.9	45.0	51.4	56.4	(NA)	57.9
Physicians' services:										
Surgical services	75.2	76.9	76.0	(NA)	78.3	44.1	46.7	52.9	(NA)	54.0
In-hospital visits	65.6	75.1	76.1	77.2	77.5	31.1	41.1	38.5	41.1	40.3
X-ray and laboratory exams	50.0	73.8	76.1	76.9	77.5	18.7	37.4	36.6	40.8	31.7
Office and home visits	(NA)	35.2	34.2	35.2	62.3	(NA)	17.3	19.1	19.3	35.5
Dental care	2.6	6.6	9.5	11.4	17.4	0.4	0.6	1.4	1.1	1.9
Prescribed drugs (out-of-hospital)	39.0	53.5	58.0	64.6	73.2	9.7	15.9	16.6	18.5	16.9
Private duty nursing	41.5	53.1	56.7	61.5	72.9	11.7	15.8	16.3	16.8	16.8
Visiting nurse service	44.6	56.4	59.9	62.9	70.1	13.0	18.8	21.2	22.3	21.0
Nursing home care	8.9	15.4	21.5	33.4	35.2	15.2	24.7	25.8	30.3	15.8

NA Not available.

Source: U.S. Social Security Administration, *Social Security Bulletin*, February and March issues.

No. 111. Private Health Insurance—Persons Covered for Specified Benefits: 1950 to 1974

[In millions, except percent. HIAA=Health Insurance Association of America. See *Historical Statistics, Colonial Times to 1970*, series B 401-412 for persons covered]

BENEFIT AND TYPE OF PLAN	1950	1960	1965	1970	1971	1972	1973	1974
Hospital benefits, persons covered:								
Estimate, household survey (net) [1]	(NA)	[2] 120.8	[3] 145.5	154.1	(NA)	155.3	(NA)	163.4
Percent of population covered [4]	(NA)	[2] 70.0	[3] 73.9	75.9	(NA)	74.9	(NA)	77.6
Estimate by HIAA (net)	76.6	122.5	138.7	158.8	161.8	164.1	167.1	171.8
Percent of population covered [4]	50.7	68.2	71.9	78.2	78.8	79.2	80.0	81.6
Blue Cross-Blue Shield plans	37.6	57.5	63.7	75.5	76.3	78.6	81.3	83.8
Insurance companies	39.6	76.6	87.0	107.2	108.4	110.5	111.2	114.6
Group policies	22.3	54.4	63.0	80.5	80.6	81.5	83.6	85.8
Individual policies	17.3	22.2	24.0	26.7	27.8	29.0	27.5	28.8
Other plans [5]	4.4	6.0	7.0	8.1	8.5	9.0	9.2	9.5
Surgical benefits, persons covered:								
Estimate, household survey (net) [1]	(NA)	[2] 120.5	[3] 142.1	150.0	(NA)	152.7	(NA)	159.5
Percent of population covered [4]	(NA)	[2] 65.0	[3] 72.2	73.9	(NA)	73.6	(NA)	75.7
Estimate by HIAA (net)	54.2	111.5	130.5	151.4	153.1	154.7	158.6	162.6
Percent of population covered [4]	35.8	62.0	67.7	74.6	74.5	74.6	75.9	77.2
Blue Cross-Blue Shield plans	17.3	48.3	56.3	69.1	70.4	72.4	75.1	76.9
Insurance companies	34.9	71.5	83.2	99.5	99.9	101.2	103.1	105.2
Group policies	21.2	55.5	65.5	81.5	81.8	82.7	84.5	86.6
Individual policies	13.7	16.0	17.7	18.0	18.1	18.6	18.6	18.5
Other plans [5]	3.8	7.3	8.7	10.5	10.9	11.5	12.1	12.5
In-hospital medical visits:								
Estimate by Social Security Admin.	(NA)	(NA)	(NA)	145.6	148.5	149.7	153.5	155.0
Percent of population covered [4]	(NA)	(NA)	(NA)	71.7	72.3	72.2	73.4	73.6
Estimate by HIAA (net)	21.6	83.2	109.6	138.7	139.4	140.9	146.3	151.8
Percent of population covered [4]	14.3	46.3	56.8	68.3	67.8	68.0	70.0	72.1
X-ray and lab. exams (out-of-hospital) (net) [6]	(NA)	(NA)	79.5	142.4	145.2	149.4	152.8	153.0
Percent of population covered [4]	(NA)	(NA)	41.2	70.2	70.7	72.1	73.1	72.7
Office and home visits (net) [6]	(NA)	(NA)	(NA)	67.8	(NA)	67.7	(NA)	125.2
Percent of population covered [4]	(NA)	(NA)	(NA)	33.4	(NA)	32.7	(NA)	59.4
Dental care (net) [6]	(NA)	(NA)	3.1	12.2	15.3	17.9	21.6	33.3
Percent of population covered [4]	(NA)	(NA)	1.6	6.0	7.5	8.6	10.4	15.8
Prescribed drugs (out-of-hospital) (net) [6]	(NA)	(NA)	53.2	101.0	107.0	111.4	125.0	141.8
Percent of population covered [4]	(NA)	(NA)	27.6	49.7	52.1	53.7	59.8	67.3
Private duty nursing (net) [6]	(NA)	(NA)	56.0	100.2	104.7	109.0	118.8	141.2
Percent of population covered [4]	(NA)	(NA)	29.0	49.4	51.0	52.6	56.9	67.0
Visiting nurse service (net) [6]	(NA)	(NA)	60.1	106.9	110.2	115.9	122.7	136.7
Percent of population covered [4]	(NA)	(NA)	31.2	52.6	53.6	55.9	58.7	64.9
Nursing home care (net) [6]	(NA)	(NA)	9.9	32.4	38.6	45.5	69.2	69.8
Percent of population covered [4]	(NA)	(NA)	5.1	16.0	18.8	21.9	33.1	33.2

NA Not available.
[1] Periodic surveys conducted by National Center for Health Statistics. Number of persons covered by type of plans represents gross enrollment.
[2] 1962 data.
[3] 1967 data.
[4] Based on Bureau of the Census estimated civilian population as of end of year.
[5] All private plans other than Blue Cross-Blue Shield and insurance companies.
[6] Estimates.

Source: U.S. Social Security Administration, *Social Security Bulletin*, February and March issues.

No. 112. Major Medical Expense Insurance—Persons Covered: 1960 to 1974

[**In millions of persons under 65 years of age.** As of December 31. Represents persons covered by insurance companies only. Major medical expense insurance provides protection against especially heavy medical bills resulting from "catastrophic" or prolonged illness, and is used as a supplement to basic medical care insurance or as a comprehensive integrated program providing both basic and major medical protection, including charges for private duty nursing, drugs, and medical appliances]

TYPE OF COVERAGE	1960	1965	1968	1969	1970	1971	1972	1973	1974
Insurance companies, net total	25.4	53.0	68.2	73.8	77.1	80.3	83.7	87.8	91.3
Group policies	24.4	49.7	65.1	70.3	73.7	77.0	79.0	82.7	86.3
Supplementary	18.0	42.5	55.4	58.9	61.7	63.4	64.4	66.2	68.1
Comprehensive	8.5	13.0	17.0	19.3	20.2	22.1	23.4	25.7	27.7
Individual and family policies	1.6	4.5	4.9	5.4	5.4	5.5	6.6	7.3	7.2

Source: Health Insurance Association of America, New York, N.Y., *Source Book of Health Insurance Data*, annual.

No. 113. Health Insurance Benefits Paid, 1970 to 1973, and Average Costs Per Patient to Community Hospitals, 1973 and 1974—States

[Community hospitals are non-Federal short-term general or special hospitals, other than psychiatric or tuberculosis]

STATE	HEALTH INSURANCE BENEFITS PAID (mil. dol.)			AVERAGE COST TO HOSPITAL [1] (dol.)				STATE	HEALTH INSURANCE BENEFITS PAID (mil. dol.)			AVERAGE COST TO HOSPITAL [1] (dol.)			
				Per stay		Per day						Per stay		Per day	
	1970	1972	1973	1973	1974	1973	1974		1970	1972	1973	1973	1974	1973	1974
U.S.	17,190	21,036	23,530	892	996	114	128	Mo	428	535	587	805	905	98	108
								Mont	44	56	59	561	614	85	93
Ala	250	282	307	649	732	87	99	Nebr	107	133	141	723	811	86	98
Alaska	20	20	17	806	893	168	190	Nev	29	42	51	855	1,018	126	159
Ariz	130	166	190	969	1,085	135	149								
Ark	90	118	138	516	589	77	89	N.H	49	60	69	682	781	95	110
Calif	1,846	2,284	2,561	923	1,212	140	181	N.J	591	722	775	982	1,087	112	124
								N. Mex	51	65	71	639	704	103	117
Colo	177	226	250	736	832	112	126	N.Y	1,838	2,311	2,477	1,430	1,573	146	161
Conn	306	383	418	1,130	1,214	149	162								
Del	47	71	77	1,037	1,106	126	132	N.C	288	348	422	664	758	87	100
D.C	211	267	310	1,271	1,381	155	173	N. Dak	50	50	56	630	696	76	83
Fla	416	506	643	806	922	108	125	Ohio	1,056	1,352	1,415	885	976	108	119
								Okla	157	196	220	637	714	94	107
Ga	293	376	451	660	766	100	116								
Hawaii	61	84	90	873	969	120	140	Oreg	170	210	244	742	855	116	134
Idaho	42	51	57	608	654	89	101	Pa	1,088	1,282	1,413	963	1,043	108	120
Ill	1,034	1,215	1,372	994	1,104	120	135	R.I	85	100	113	1,171	1,311	138	156
Ind	465	564	621	770	835	98	107	S.C	138	170	200	589	687	82	95
Iowa	225	254	279	662	734	85	94	S. Dak	32	40	46	547	606	75	83
Kans	161	191	228	689	756	88	96	Tenn	287	345	396	673	726	89	97
Ky	185	227	267	616	677	87	95	Tex	812	1,009	1,193	680	733	97	108
La	251	244	279	648	724	98	111	Utah	72	87	93	644	714	114	128
Maine	59	75	86	743	832	100	112								
								Vt	32	39	44	808	925	100	113
Md	273	344	373	1,164	1,287	140	153	Va	279	344	398	753	820	92	102
Mass	577	684	772	1,321	1,490	154	175	Wash	256	340	373	742	794	130	142
Mich	1,174	1,445	1,581	1,055	1,154	127	141	W. Va	131	167	200	629	711	82	92
Minn	290	310	364	832	931	95	106	Wis	410	503	564	821	898	98	108
Miss	107	129	151	527	601	76	87	Wyo	20	24	28	482	554	80	94

[1] Based on total expenses of hospitals per patient, including payroll expenses, employee benefits, professional fees, supplies, etc.

Source: Health Insurance Institute, New York, N.Y. Computed from data prepared by American Hospital Association, Chicago, Ill., and Health Insurance Association of America, New York, N.Y.

No. 114. Employed Persons in Selected Health Occupations: 1972 and 1975

[In thousands of persons 16 years old and over. Annual averages]

OCCUPATION	1972	1975			OCCUPATION	1972	1975		
		Number	Percent—				Number	Percent—	
			Females	Negro and other				Females	Negro and other
Health occupations	3,511	4,041	74.0	15.8	Health administrators	118	152	45.4	7.9
Physicians, dentists, and related practitioners	624	647	11.3	8.8	Health technologists and technicians	315	397	72.3	13.9
Dentists	107	110	1.8	4.5	Clinical laboratory	142	177	74.6	16.4
Pharmacists	125	119	17.6	8.4	Radiology	68	79	69.6	13.9
Physicians, medical and osteopathic	328	354	13.0	11.0	Other health technologists and technicians	104	142	70.4	10.6
Other related practitioners	64	64	4.7	3.1	Health service workers	1,505	1,718		
					Health aides and trainees, except nursing	148	219	88.9 83.6	22.4 19.2
Nurses, dietitians, and therapists	949	1,126	91.8	11.7	Nursing aides, orderlies, and attendants	912	1,001	85.8	25.7
Registered nurses	801	935	97.0	11.7	Practical nurses	342	370	96.8	21.6
Dietitians and therapists	148	192	65.6	12.0	Other health service workers	103	128	98.4	3.9

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, vol. 22, No. 7, and unpublished data.

No. 115. Physicians, Dentists, and Nurses: 1950 to 1974

[Physicians as of end of year; dentists as of midyear; nurses as of Jan. 1 following year stated, except April 1 for 1950. Prior to 1960, data for nurses exclude Alaska and Hawaii. Data for physicians include Puerto Rico and outlying areas. See also *Historical Statistics, Colonial Times to 1970*, series B 275–290]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974
Physicians, number....1,000	233	255	275	305	348	371	381	394
Rate per 100,000 resident population [1]	149	150	148	153	166	174	181	186
Active (exc. physicians in Federal service)1,000	(NA)	(NA)	(NA)	255	282	306	312	324
Rate per 100,000 resident population [1]	(NA)	(NA)	(NA)	131	137	146	149	153
Doctors of medicine [2]....1,000	220	242	260	292	334	357	366	380
Doctors of osteopathy....1,000	13	14	14	13	14	[3] 15	[3] 15	[3] 15
Physicians admitted to U.S. as immigrants [4]....1,000	1.9	1.0	1.6	2.0	3.2	7.1	7.1	7.1
Medical and osteopathic schools, number	85	87	91	93	107	115	114	121
Students....1,000	26.9	30.5	32.0	34.1	39.7	46.0	50.1	53.9
Graduates....1,000	5.9	7.4	7.5	7.8	8.8	10.0	11.0	12.1
Dentists, number [5]....1,000	87	95	103	109	116	120	122	(NA)
Active (excl. dentists in Federal service)....1,000	75	76	85	86	96	98	101	(NA)
Rate per 100,000 resident population [1]	50	47	47	45	47	47	48	(NA)
Dental schools, number	41	43	47	49	53	52	56	58
Students....1,000	11.5	12.6	13.6	13.9	16.0	17.3	18.4	19.4
Graduates....1,000	2.6	3.1	3.3	3.2	3.7	4.0	4.2	(NA)
Nurses, number (active registered)....1,000	375	430	504	618	700	780	815	857
Rate per 100,000 resident population [1]	249	259	282	319	345	376	390	404
Nursing schools, number	1,203	1,139	1,119	1,153	1,328	1,350	1,363	1,359
Students....1,000	99	108	115	130	151	188	213	233
Graduates....1,000	26	29	30	35	44	52	59	68

NA Not available.
[1] Based on Bureau of the Census population estimates; see source for estimates used. [2] Excludes non-Federal physicians with temporary foreign addresses. [3] Estimated. [4] Source: U.S. Immigration and Naturalization Service, *Annual Report*. [5] Beginning 1960, excludes graduates of year stated.

Source: U.S. National Center for Health Statistics, *Health Resources Statistics*, annual.

No. 116. Physicians, 1974, Dentists, 1973, and Nurses, 1972—States

[See headnote, table 115. Data for physicians exclude doctors of osteopathy; for dentists, data exclude those in the Federal service]

STATE OR OTHER AREA	ACTIVE PHYSICIANS, 1974		ACTIVE DENTISTS, 1973		ACTIVE REGISTERED NURSES, 1972		STATE OR OTHER AREA	ACTIVE PHYSICIANS, 1974		ACTIVE DENTISTS, 1973		ACTIVE REGISTERED NURSES, 1972	
	Total	Rate	Total	Rate	Total	Rate		Total	Rate	Total	Rate	Total	Rate
Total	[2]350,609	166	100,780	48	794,979	380	Mont.	849	115	330	46	3,261	451
							Nebr.	1,971	128	830	54	6,802	443
Ala.	3,579	100	1,021	29	7,847	223	Nev.	696	121	231	43	1,732	323
Alaska	426	125	107	35	1,399	422	N.H.	1,205	149	361	46	4,445	572
Ariz.	3,661	169	767	38	8,513	428	N.J.	11,963	163	4,117	56	31,943	432
Ark.	2,069	100	624	31	3,776	190	N. Mex.	1,502	134	339	31	2,778	258
Calif.	44,223	212	11,995	59	68,668	334	N.Y.	44,390	245	13,196	72	89,375	485
Colo.	4,721	188	1,189	50	11,780	491	N.C.	6,726	125	1,576	30	16,649	318
Conn.	6,476	210	1,975	65	17,887	579	N. Dak.	675	106	233	37	2,885	455
Del.	843	146	224	39	2,925	514	Ohio	15,208	142	4,691	44	42,032	389
D.C.	4,031	559	569	77	5,020	673	Okla.	2,986	111	970	37	6,514	246
Fla.	12,801	158	3,065	40	26,202	353	Oreg.	3,653	162	1,373	62	8,790	399
Ga.	6,255	128	1,543	33	12,492	263	Pa.	19,116	161	6,462	54	61,927	519
Hawaii	1,386	162	463	60	3,110	380	R.I.	1,710	182	429	45	4,712	485
Idaho	784	98	333	44	2,518	329	S.C.	3,118	112	746	28	7,916	295
Ill.	17,759	159	5,597	50	44,783	397	S. Dak.	609	89	240	35	3,149	462
Ind.	5,761	108	2,046	39	15,841	298	Tenn.	5,589	135	1,562	38	9,446	233
Iowa	3,079	108	1,305	45	11,959	413	Tex.	16,546	138	4,241	36	28,213	240
Kans.	3,038	134	977	43	9,098	400	Utah	1,829	155	645	56	3,260	285
Ky.	3,957	118	1,175	36	8,487	256	Vt.	884	189	184	40	2,854	612
La.	4,963	132	1,380	37	9,133	245	Va.	7,440	152	1,902	41	16,647	348
Maine	1,304	124	375	37	4,810	464	Wash.	5,869	168	2,076	61	14,476	420
Md.	10,333	253	1,801	45	14,847	363	W. Va.	2,109	118	590	33	6,255	350
Mass.	13,249	228	3,438	59	37,620	649	Wis.	6,019	132	2,295	50	18,887	416
Mich.	12,367	136	4,255	47	30,546	335	Wyo.	390	108	162	46	1,480	425
Minn.	6,529	167	2,234	57	19,169	486	P.R.	2,913	(NA)	(NA)	(NA)	(NA)	(NA)
Miss.	2,252	96	585	26	5,129	226	Outlying areas	2,037	(NA)	(NA)	(NA)	(NA)	(NA)
Mo.	6,751	141	1,956	41	14,982	312							

NA Not available. [1] Excludes 7,525 non-Federal physicians with addresses unknown.

Source: U.S. National Center for Health Statistics, *Health Resources Statistics*, annual, and American Nurses Association, Kansas City, Mo., *The Nation's Nurses: 1972 Inventory of Registered Nurses* (copyright), and unpublished data.

No. 117. Physicians, by Type of Practice: 1965 to 1974

[As of December 31. Includes Puerto Rico and outlying areas]

TYPE OF PRACTICE	NUMBER (1,000)					PERCENT DISTRIBUTION			
	1965	1970	1972	1973	1974	1965	1970	1973	1974
All physicians	305.1	348.3	371.4	381.6	394.5	100	100	100	100
Doctors of medicine [1]	292.1	334.0	356.5	366.4	379.7	96	96	96	96
Active M.D.'s	277.6	311.2	333.3	338.1	350.6	91	89	89	89
Non-Federal	268.1	[2] 301.3	[2] 325.8	[2] 334.0	[2] 345.6	88	87	88	88
Patient care	239.3	255.0	269.1	272.9	278.5	78	73	72	71
Office based [3]	185.3	188.9	199.0	190.1	203.9	61	54	52	52
General practice	66.4	53.3	52.1	50.2	50.2	22	15	13	13
Other specialty, full-time, primary	119.0	135.7	146.9	148.9	153.7	39	39	39	39
Training programs	39.6	45.8	49.5	53.9	54.5	13	13	14	14
Full-time hospital staff	14.3	20.3	20.6	19.8	20.1	5	6	5	5
Other professional activity	15.5	26.3	24.2	24.7	25.1	5	8	6	6
Retired, not in practice	13.3	19.6	20.1	22.6	21.6	4	6	6	5
Federal	22.8	29.5	27.6	26.8	26.6	8	8	7	7
Patient care	20.2	[4] 23.5	[4] 23.1	[4] 22.4	[4] 22.7	7	7	6	6
Training programs	3.9	5.4	4.0	4.4	4.5	1	2	1	1
Full-time hospital staff	16.3	14.6	16.7	15.7	16.2	5	4	4	4
Other professional activity	2.7	6.0	4.5	4.4	3.9	1	2	1	1
Not reported	1.2	3.2	3.2	5.6	7.5	(Z)	1	1	1
Doctors of osteopathy [5]	13.0	14.3	14.9	15.2	14.8	4	4	4	4

Z Less than 0.5 percent. [1] Excludes 4,148 non-Federal physicians with temporary foreign addresses in 1970, 4,807 in 1972, 5,644 in 1973, and 7,525 in 1974. 1965 not comparable with later years due to changes in classification. [2] Includes 358 physicians not classified as to specialty for 1970, 12,356 for 1972, 13,744 for 1973, and 20,343 for 1974. [3] Includes all physicians rendering patient care (or patient services by pathologists) in solo, partnership, group practice, or other arrangement and those in industry, insurance companies, health departments, laboratories, etc. [4] Includes 3,515 Federal physicians in office based practice for 1970, 2,328 for 1972, 2,301 for 1973, and 2,012 for 1974. [5] Beginning 1970, supplied by American Osteopathic Association, Chicago, Ill.

Source: U.S. National Center for Health Statistics, *Health Resources Statistics*, annual.

No. 118. Physicians, by Sex, Specialty, and Major Professional Activity: 1974

[In thousands. As of December 31. Includes Puerto Rico and outlying areas]

SPECIALTY	Total	PATIENT-CARE					OTHER PROFESSIONAL ACTIVITY			
		Total	Office-based	Hospital-based			Medical teaching	Administration	Research	Other
				Interns	Residents	Full-time				
Total	[1] 379.7	301.2	206.0	11.3	47.7	36.3	6.5	11.7	8.2	2.7
Male	348.7	278.6	194.6	9.7	42.1	32.3	5.7	10.7	7.5	2.4
Female	[2] 33.0	22.6	11.4	1.6	5.6	4.0	.8	1.0	.7	.3
General practice (including family)	54.0	52.9	47.4	–	2.4	3.1	.2	.6	.1	.2
Medical [3]	89.9	80.5	50.3	4.3	16.0	9.9	2.4	2.8	3.7	.5
Internal medicine	51.8	46.6	26.2	3.4	11.4	5.6	1.1	1.6	2.2	.2
Pediatrics	20.7	18.8	12.0	.9	3.8	2.1	.6	.7	.5	.1
Surgical [3]	93.4	89.8	65.2	1.8	16.0	6.9	1.2	1.2	.9	.3
General surgery	31.1	29.9	19.4	1.4	6.4	2.7	.3	.5	.3	.1
Obstetrics, gynecology	21.0	20.0	15.2	.4	3.1	1.4	.3	.4	.2	.1
Ophthalmology	10.7	10.4	8.5	–	1.4	.5	.1	.1	.1	(Z)
Orthopedic	11.0	10.7	7.8	–	2.0	.9	.1	.1	.1	(Z)
Other [2]	93.0	78.0	43.1	5.2	13.3	16.4	2.7	7.2	3.4	1.7
Anesthesiology	12.5	11.7	8.5	–	1.8	1.4	.5	.2	.1	(Z)
Psychiatry	23.3	20.4	11.9	–	3.7	4.9	.5	1.8	.4	.1
Pathology	11.4	9.3	3.9	.2	2.4	2.9	.5	.5	.6	.6
Radiology	11.6	10.9	6.7	–	2.0	2.1	.2	.1	.1	.2

– Represents zero. Z Less than 50. [1] Includes 21,614 inactive, 20,343 not classified, and 7,525 address unknown. [2] Includes 3,403 inactive, 2,976 not classified, and 1,146 address unknown. [3] Includes specialties not shown separately.

Source: American Medical Association, Chicago, Ill., *Distribution of Physicians in the U.S., 1974*, and *Reference Data on Profile of Medical Practice, 1974*. (Copyright.)

No. 119. Newly-Licensed Physicians, by Origin of Training: 1960 to 1973

ITEM	1960	1965	1969	1970	1971	1972	1973
Newly-licensed physicians, total	8,030	8,943	9,978	11,032	12,257	14,476	16,689
Percent of total active M.D.'s	(NA)	3.1	3.0	2.8	2.6	2.3	2.0
Graduates of—							
U.S. and Canadian medical schools	6,611	7,455	7,671	8,016	7,943	7,815	9,270
Foreign medical schools	1,419	1,488	2,307	3,016	4,314	6,661	7,419
Percent of total newly-licensed	17.7	16.6	23.1	27.3	35.2	46.0	44.5
United States citizens	386	411	179	198	210	240	299

NA Not available.

Source: American Medical Association, *Medical Licensure Statistics*, annual.

No. 120. Physicians, by Age and Place of Graduation: 1967 and 1970

[**In thousands, except percent.** As of December 31]

AGE (in years)	1967					1970				
	Total physicians	Place of graduation				Total physicians	Place of graduation			
		U.S. schools	Canadian schools	Other foreign schools			U.S. schools	Canadian schools	Other foreign schools	
				Total	As percent of all physicians				Total	As percent of all physicians
Total	[1] 309.5	256.5	6.6	46.3	15.0	334.0	270.6	6.2	57.2	17.1
Under 30	34.9	27.0	.7	7.2	20.7	38.6	32.8	.4	5.4	13.9
30–39	84.6	65.7	2.1	16.9	20.0	89.9	66.7	1.5	21.7	24.1
40–49	76.2	64.1	1.3	10.8	14.2	82.1	64.6	1.5	16.1	19.6
50–59	[1] 55.9	48.4	1.1	6.4	11.5	58.5	50.5	1.2	6.8	11.7
60–69	[1] 35.1	31.0	1.0	3.2	9.1	40.1	34.4	.9	4.7	11.8
70 and over	[1] 22.7	20.4	.4	1.8	8.0	24.9	21.6	.7	2.6	10.4

[1] Includes physicians for whom place of graduation is unknown.

Source: American Medical Association, Chicago, Ill., *Medical School Alumni, 1967; Foreign Medical Graduates in the United States, 1970;* and *Reference Data on the Profile of Medical Practice, 1971.* (Copyright.)

No. 121. Self-Employed Physicians and Dentists—Median Net Earnings From Practice: 1959 to 1974

[Represents net income from practice after payment of tax-deductible professional expenses but before payment of income taxes. Relates to self-employed medical doctors under age 65, except as noted. Based on random sampling of all physicians in this category. Data for dentists cover gross income (total collected fees) minus professional expenses. For definition of median, see p. xii. See *Historical Statistics, Colonial Times to 1970*, series D 918–919, for physicians and dentists]

FIELD OF PRACTICE	1959	1965	1969	1970	1971	1972	1973	1974
All fields	$22,100	$28,960	$40,550	$41,500	[1] $42,700	[1] $40,730	[1] $42,140	[1] $44,580
General practitioners	20,000	25,090	35,140	37,400	37,450	34,290	37,890	37,600
Internists	22,300	27,730	38,350	41,250	42,900	41,780	43,100	43,990
General surgeons	27,900	32,510	42,960	45,000	45,900	45,340	47,290	51,180
Obstetricians-gynecologists	27,900	30,520	43,770	47,050	50,000	47,020	51,830	55,730
Pediatricians	20,700	25,240	34,430	35,900	38,350	37,500	38,330	41,030
Psychiatrists	(NA)	(NA)	(NA)	(NA)	(NA)	37,200	37,440	39,460
Family practitioners	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	40,630	44,210
Orthopedic surgeons	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	62,240	62,410
All dentists [2]	[3] 13,366	[4] 12,650	(NA)	28,100	(NA)	32,500	(NA)	(NA)

NA Not available.

[1] Based on the American Medical Association reclassification of physicians; 1971 and 1972 office-based, patient care, medical doctors under age 65; 1973 and 1974, office-based, patient-care, medical doctors of all ages. [2] Source: American Dental Association, Chicago, Ill., *Survey of Dental Practice* (copyright). [3] 1958. [4] 1964.

Source: Except as noted, Medical Economics Company, Oradell, N.J., *Medical Economics*. (Copyright; further reproduction prohibited without the written permission of the copyright owner.)

No. 122. Incorporated Physicians—Median Net Earnings from Practice: 1972 to 1974

[**In thousands of dollars.** Based on samples of 1,140, 1,622, and 1,753 physicians (incorporated, office-based, patient-care medical doctors of all ages) for 1972, 1973, and 1974, respectively. For discussion of sampling procedures, see source. For definition of median, see p. xii]

Field of practice	1972			1973			1974		
	Total	Salary with bonuses	Retirement set-asides	Total	Salary with bonuses	Retirement set-asides	Total	Salary with bonuses	Retirement set-asides
All fields	**62.5**	**53.8**	**8.9**	**67.5**	**56.7**	**9.4**	**72.5**	**61.5**	**10.8**
General practitioners	55.0	45.0	6.3	55.5	46.8	7.1	55.0	48.5	7.8
Internists	62.5	51.1	8.1	58.8	48.9	7.4	62.5	55.2	8.0
General surgeons	67.5	58.1	9.9	67.5	58.6	10.1	75.5	64.5	11.8
Obstetricians-gynecologists	68.8	61.2	9.2	72.5	61.3	10.1	77.5	67.3	12.1
Pediatricians	50.0	44.0	5.7	55.0	46.9	6.1	55.5	48.4	6.3
Psychiatrists	51.3	45.4	7.4	50.0	44.0	8.4	56.1	50.0	10.2
Family practitioners	(NA)	(NA)	(NA)	55.0	48.8	6.1	60.0	50.6	7.6
Orthopedic surgeons	(NA)	(NA)	(NA)	82.5	69.2	11.0	87.5	74.2	12.6

NA Not available.

Source: Medical Economics Company, Oradell, N.J., *Medical Economics*. (Copyright; further reproduction prohibited without the written permission of the copyright owner.)

No. 123. Malpractice Insurance for Physicians and Surgeons: 1960 to 1972

Year	Premium cost (dollars)		Cost as percent of income [3]		Index (1966=100)	
	Per physician [1]	Per surgeon [2]	Per physician [1]	Per surgeon [2]	Per physician [1]	Per surgeon [2]
1960	111	229	(NA)	(NA)	71.9	52.3
1962	115	279	0.5	(NA)	74.6	63.7
1964	133	378	0.5	1.2	86.4	86.2
1966	154	439	0.6	1.2	100.0	100.0
1968	250	571	0.8	1.4	162.1	130.2
1970	621	1,881	1.7	4.2	403.0	428.9
1971	712	2,094	1.9	4.6	462.1	477.5
1972	767	2,307	2.2	5.1	498.3	526.2

NA Not available. [1] Performing minor surgery or assisting in major surgery on their own patients. [2] General surgeons, cardiac surgeons, urologists, etc. [3] Income data: copyright © 1976 by Litton Industries, Inc. Published by Medical Economics Company, a Litton division, at Oradell, N.J. Reprinted by permission.

Source: U.S. Dept. of Health, Education, and Welfare, *Medical Malpractice: Report*, Pub. No. (O.S.) 73-88.

No. 124. Physician and Dental Visits: 1970 to 1974

[Refers to the civilian noninstitutional population]

Sex and age of patient	Physician visits					Dental visits				
	1970	1971	1972	1973	1974	1970	1971	1972	1973	1974
Total visits....mil.	**927**	**999**	**1,017**	**1,031**	**1,025**	**304**	**312**	**309**	**333**	**342**
By males....mil.	396	420	422	430	427	133	133	132	142	150
By females....mil.	531	579	595	601	598	171	179	177	190	192
Visits per person	**4.6**	**4.9**	**5.0**	**5.0**	**4.9**	**1.5**	**1.5**	**1.5**	**1.6**	**1.7**
By males	4.1	4.3	4.3	4.3	4.3	1.4	1.4	1.3	1.4	1.5
By females	5.1	5.5	5.6	5.6	5.6	1.7	1.7	1.7	1.8	1.8
Under 6 years	5.9	6.5	6.5	6.2	6.3	0.5	0.4	0.4	0.5	0.5
6-16 years	2.9	3.1	2.9	3.3	3.2	1.9	1.9	2.0	2.1	2.0
17-24 years	4.6	4.0	4.9	4.9	4.5	1.8	1.8	1.7	1.7	1.7
25-44 years	4.6	4.8	5.0	5.1	5.0	1.7	1.7	1.6	1.7	1.7
45-64 years	5.2	5.4	5.5	5.5	5.5	1.5	1.6	1.7	1.7	1.8
65 years and over	6.3	6.7	6.9	6.5	6.7	1.1	1.0	1.0	1.1	1.2

Source: U.S. National Center for Health Statistics, *Vital and Health Statistics*, series 10, Nos. 72, 79, 85, 95, and 100, and unpublished data.

No. 125. Hospitals—Type of Service and Control: 1950 to 1974

[Prior to 1960, excludes Alaska and Hawaii. Covers hospitals accepted for registration by the American Hospital Association; see text, p. 50. Short-term hospitals have an average patient stay of 30 days or less; long-term, an average stay of longer duration. See also *Historical Statistics, Colonial Times to 1970*, series B 305-318 and B 331-344]

ITEM	1950	1960	1965	1969	1970	1971	1972	1973	1974
Hospitals	6,788	6,876	7,123	7,144	7,123	7,097	7,061	7,123	7,174
Beds	1,456	1,658	1,704	1,660	1,616	1,556	1,550	1,535	1,513
Rate per 1,000 population [1]	9.6	9.3	8.9	8.3	8.0	7.5	7.4	7.3	7.2
Occupancy rate [2]	86.0	84.6	82.3	81.6	80.3	79.5	78.0	77.5	77.2
TYPE OF SERVICE AND OWNERSHIP									
Federal hospitals, all types	414	435	443	415	408	407	401	397	387
Beds	189	177	174	170	161	148	143	142	136
Occupancy rate [2]	80.4	87.2	86.1	82.7	79.6	83.2	80.0	79.0	80.7
Non-Federal hospitals	6,374	6,441	6,680	6,729	6,715	6,690	6,660	6,726	6,787
Beds	1,266	1,481	1,530	1,480	1,455	1,408	1,407	1,392	1,377
Short-term general and special	5,031	5,407	5,736	5,853	5,859	5,865	5,843	5,801	5,977
Beds	505	639	741	826	848	867	884	903	931
Rate per 1,000 population [1]	3.3	3.6	3.9	4.1	4.2	4.2	4.2	4.3	4.4
Occupancy rate [2]	73.7	74.7	76.0	78.8	78.0	76.7	75.2	75.4	75.3
Long-term general and special	412	308	283	260	236	218	216	229	221
Beds	70	67	66	63	60	54	54	57	54
Occupancy rate [2]	85.7	86.9	85.3	82.5	82.0	83.4	83.0	82.1	82.5
Psychiatric	533	488	483	509	519	513	529	543	543
Beds	620	722	685	570	527	469	457	422	383
Occupancy rate [2]	97.9	93.1	88.6	85.9	84.8	83.8	82.8	81.1	80.0
Tuberculosis	398	238	178	107	101	94	72	63	46
Beds	72	52	37	20	20	18	13	10	8
Occupancy rate [2]	86.1	75.4	70.0	64.7	61.8	60.7	61.2	61.9	63.2
NON-FEDERAL OWNERSHIP OR CONTROL									
State hospitals	(3)	556	546	565	577	580	570	568	558
Beds	(3)	752	708	598	558	498	482	449	409
Occupancy rate [2]	(3)	91.8	87.5	84.4	83.3	82.2	81.6	80.0	79.2
Local government hospitals	[3] 1,654	1,324	1,495	1,665	1,680	1,700	1,730	1,757	1,753
Beds	[3] 844	201	216	220	219	219	219	218	215
Occupancy rate [2]	[3] 81.8	77.1	76.3	76.5	75.6	74.2	73.0	72.8	72.0
Nongovernmental nonprofit hospitals	3,250	3,579	3,670	3,650	3,600	3,565	3,515	3,518	3,576
Beds	368	482	552	607	619	629	641	652	673
Occupancy rate [2]	74.8	77.3	78.2	81.0	80.2	79.1	77.6	78.0	78.0
For-profit hospitals	1,470	982	969	849	858	845	845	883	900
Beds	55	46	54	55	59	61	65	73	80
Occupancy rate [2]	63.6	67.6	69.1	75.5	72.4	71.3	68.9	68.6	68.2

[1] Based on Bureau of the Census estimated resident population as of July 1.
[2] Ratio of average daily census to average beds. [3] State hospitals included with "Local."

Source: American Hospital Association, Chicago, Ill., *Hospitals*, Guide Issue, annual; beginning 1972, *Hospital Statistics*, annual. (Copyright.)

No. 126. Inpatient Health Facilities: 1968 to 1974

YEAR AND TYPE OF FACILITY	Total	FACILITIES UNDER—			FACILITIES WITH—			Residents (1,000)	Full-time employees (1,000)
		Govt. control	Profit control	Nonprofit control	6-24 beds	25-74 beds	75 or more beds		
1968: All facilities	26,176	4,147	15,313	6,716	8,582	10,294	7,300	2,034	2,450
Hospitals	7,991	2,771	1,265	3,955	803	2,911	4,277	1,250	(NA)
Nursing homes	18,185	1,376	14,048	2,761	7,779	7,383	3,023	783	(NA)
1971: All facilities	29,682	4,178	18,091	7,413	8,902	10,959	9,821	2,262	3,007
Hospitals	7,678	2,810	1,042	3,826	636	2,700	4,342	1,186	2,439
Nursing homes	22,004	1,368	17,049	3,587	8,266	8,259	5,479	1,076	568
1973: All facilities	29,272	4,063	17,712	7,497	7,876	10,616	10,780	2,318	3,196
Hospitals	7,438	2,744	1,000	3,694	493	2,535	4,410	[1] 1,120	2,560
Nursing homes	21,834	1,319	16,712	3,803	7,383	8,081	6,370	1,198	636
1974: All hospitals	7,370	2,695	993	3,682	475	2,465	4,430	1,096	2,663
General	6,439	2,226	819	3,394	411	2,212	3,816	788	2,295
Psychiatric	495	304	104	87	18	102	375	251	264
Chronic	67	45	6	16	1	12	54	18	24
Tuberculosis	48	45	–	3	–	15	33	5	9
Other	321	75	64	182	45	124	152	34	70

– Represents zero. NA Not available. [1] Average daily patients.

Source: U.S. National Center for Health Statistics, *Health Resources Statistics*, annual.

No. 127. Hospitals—Assets, Expenses, and Personnel, by Type of Control and Service: 1960 to 1974

[For definition of short-term and long-term, see headnote, table 125. See also *Historical Statistics, Colonial Times to 1970*, series B 413-422]

Subject and year	All hospitals	Federal hospitals	Non-federal hospitals							
			Total	Psychiatric	Tuberculosis	Long-term [1]	Short-term [1]			
							Total	Voluntary non-profit	For profit	State and local govt.
Assets (mil. dol.):										
1960	17,714	2,124	15,590	3,437	508	787	10,858	8,422	243	2,193
1965	24,502	2,552	21,950	4,167	421	998	16,364	12,476	414	3,474
1967	27,922	2,817	25,105	4,189	225	1,179	19,512	15,075	484	3,953
1970	35,159	3,183	32,976	4,816	311	1,176	26,674	20,502	871	5,301
1971	38,625	3,173	35,451	4,488	317	1,037	29,609	22,637	1,031	5,941
1972	43,157	3,255	39,902	4,927	253	1,093	33,629	25,686	1,365	6,577
1973	47,369	3,401	43,967	4,846	225	1,259	37,637	28,643	1,725	7,269
1974	51,706	3,528	48,178	4,776	166	1,396	41,840	31,482	2,288	8,070
Expenses [2] (mil. dol.):										
1960	8,421	1,134	7,287	1,205	192	273	5,617	4,139	275	1,203
1965	12,948	1,568	11,380	1,662	165	406	9,147	6,643	510	1,994
1967	16,395	1,795	14,600	1,896	94	529	12,081	8,806	653	2,622
1970	25,556	2,483	23,073	2,712	152	649	19,560	14,163	1,068	4,328
1971	28,812	2,821	25,992	2,803	153	636	22,400	16,344	1,214	4,842
1972	32,667	3,148	29,520	3,134	119	718	25,649	18,384	1,407	5,758
1973	36,290	3,524	32,766	3,351	114	805	28,496	20,418	1,689	6,389
1974	41,406	3,971	37,434	3,708	102	873	32,751	23,404	2,046	7,211
Personnel [3] (1,000):										
1960	1,508	186	1,412	238	39	55	1,080	792	48	241
1965	1,952	199	1,754	274	29	65	1,386	1,011	70	306
1967	2,203	214	1,988	277	15	78	1,619	1,175	81	363
1970	2,537	216	2,321	305	18	69	1,929	1,387	97	444
1971	2,589	225	2,363	285	16	63	1,999	1,438	100	461
1972	2,671	232	2,439	307	12	63	2,056	1,474	105	477
1973	2,769	238	2,530	303	11	67	2,149	1,535	117	497
1974	2,919	244	2,675	308	9	69	2,289	1,634	133	522
Personnel per 100 patients: [3]										
1960	114	120	113	35	99	95	226	232	196	215
1965	139	133	140	45	111	115	246	252	218	234
1967	160	144	161	51	122	115	265	268	233	262
1970	196	169	198	68	146	140	292	292	256	298
1971	209	183	212	73	153	139	301	301	262	308
1972	221	203	223	81	155	142	310	308	267	325
1973	233	212	235	88	168	145	315	314	272	333
1974	250	223	253	100	184	154	326	323	283	351

[1] Composed of both general and other special. [2] Excludes cost of new construction.
[3] Includes full-time equivalents of part-time personnel.

No. 128. Hospital Expense per Patient Day: 1950 to 1974

[Prior to 1960, excludes Alaska and Hawaii. For definitions, see headnote, table 125. See also *Historical Statistics, Colonial Times to 1970*, series B 389-400]

Expense by hospital type	1950	1955	1960	1965	1969	1970	1971	1972	1973	1974
Total expense	$7.98	$11.24	$16.46	$25.29	$45.01	$53.95	$63.82	$73.89	$83.67	$97.23
Non-Federal:										
Short-term, general and special	15.62	23.12	32.23	44.48	70.03	81.01	92.31	105.21	114.69	128.05
Long-term, general and special	5.39	8.06	12.82	19.79	29.77	36.17	38.44	43.91	47.40	53.44
Psychiatric (incl. short-term)	2.43	3.73	4.91	7.50	13.61	16.63	19.56	22.65	26.83	33.12
Tuberculosis	7.22	10.13	13.37	17.39	29.47	34.20	38.86	41.65	48.37	54.39
Federal	12.77	14.60	20.11	28.67	45.89	53.10	62.69	75.40	85.85	99.44
Payroll expense	4.79	7.20	10.92	16.70	28.11	33.16	39.07	44.17	49.18	55.93
Non-Federal:										
Short-term, general and special	8.86	14.26	20.08	27.44	41.36	47.30	53.80	59.79	63.86	69.83
Long-term, general and special	3.32	5.36	9.01	13.96	20.60	24.00	26.46	29.69	31.52	34.98
Psychiatric (incl. short-term)	1.38	2.17	3.45	5.60	10.00	12.24	14.49	16.71	19.74	23.84
Tuberculosis	4.06	6.48	8.92	12.20	20.40	23.94	26.88	28.74	33.08	36.59
Federal	9.35	11.63	16.34	23.12	33.41	37.44	43.60	51.06	58.08	66.37

Source of tables 127 and 128: American Hospital Association, Chicago, Ill., *Hospitals*, Guide Issue, annual; beginning 1972, *Hospital Statistics*, annual. (Copyright.)

No. 129. Hospital Facilities—Total, 1960 to 1974, and States and Puerto Rico, 1974

[Prior to 1960, excludes Alaska and Hawaii. For definition of short-term, see headnote, table 125. See also *Historical Statistics, Colonial Times to 1970*, series B 305–308 and B 359–362]

Year and state or other area	Hospitals		Beds (1,000)		Bassinets (1,000)	Patients admitted (millions)		Average daily census [2] (1,000)		Occupancy rate [3]		Personnel [4] (1,000)
	Total	Short-term [1]	Total	Short-term hospitals [1]		Total	Short-term hospitals [1]	Total	Short-term hospitals [1]	Total	Short-term hospitals [1]	
1960	6,876	5,407	1,658.0	639.1	102.8	25.0	23.0	1,401.9	477.4	84.0	74.7	1,598
1965	7,123	5,736	1,703.5	741.3	101.3	28.8	26.5	1,402.6	563.4	82.3	76.0	1,952
1968	7,137	5,820	1,663.2	805.9	97.3	29.8	27.3	1,378.4	630.4	82.9	78.2	2,309
1969	7,144	5,853	1,649.7	825.8	94.9	30.7	28.3	1,346.3	650.8	81.6	78.8	2,426
1970	7,123	5,859	1,615.8	848.2	97.1	31.8	29.3	1,297.7	661.5	80.3	78.0	2,537
1971	7,097	5,865	1,555.6	866.5	94.3	32.7	30.1	1,236.8	664.8	*79.5*	*76.7*	*2,589*
1972	7,061	5,843	1,549.7	883.7	93.0	33.3	30.8	1,208.9	664.1	78.0	75.2	2,671
1973	7,123	5,891	1,534.7	903.3	90.1	34.4	31.8	1,189.0	681.5	77.5	75.4	2,769
1974, U.S.	**7,174**	**5,977**	**1,512.7**	**931.2**	**88.3**	**35.5**	**32.9**	**1,167.4**	**701.3**	**77.2**	**75.3**	**2,919**
Ala	150	133	26.5	16.7	1.8	.7	.6	19.8	12.5	74.5	75.1	47
Alaska	26	15	1.6	.7	.2	.1	(Z)	1.0	.4	62.8	58.6	3
Ariz	80	58	10.9	8.1	.9	.4	.3	8.0	6.0	73.6	74.3	28
Ark	96	91	11.6	9.0	1.0	.4	.4	8.7	6.6	74.8	73.6	23
Calif	650	558	124.0	82.2	7.2	3.3	3.0	87.3	55.4	70.4	67.4	263
Colo	98	81	14.8	10.1	1.0	.5	.4	10.7	7.2	72.4	71.5	34
Conn	68	40	20.3	10.8	1.1	.5	.4	16.3	8.5	80.5	78.9	43
Del	14	7	4.7	1.9	.2	.1	.1	4.1	1.6	87.0	83.2	8
D.C	20	13	11.5	5.1	.5	.2	.2	9.4	4.0	82.1	78.7	26
Fla	228	192	53.5	35.0	2.5	1.4	1.3	40.4	26.2	75.5	74.8	106
Ga	183	156	33.4	19.8	2.1	.9	.8	25.8	14.2	77.1	71.8	65
Hawaii	30	21	5.0	2.5	.4	.1	.1	3.5	1.6	70.1	65.6	10
Idaho	52	47	3.7	3.2	.4	.1	.1	2.6	2.2	69.1	68.8	7
Ill	293	251	81.2	53.9	4.6	2.0	1.9	63.9	41.9	78.7	77.7	168
Ind	139	115	36.2	23.2	2.4	.9	.8	28.3	17.9	78.1	77.1	65
Iowa	147	136	21.7	16.6	1.6	.5	.5	15.1	11.3	69.4	68.0	37
Kans	164	146	19.0	12.6	1.4	.4	.4	13.6	8.8	71.5	69.7	33
Ky	127	107	19.9	14.2	1.5	.6	.6	*15.2*	*10.8*	*76.4*	*76.2*	39
La	157	136	26.8	16.5	1.9	.7	.6	19.9	11.6	74.2	70.3	48
Maine	56	50	7.8	4.8	.6	.2	.2	5.9	3.5	75.4	72.8	15
Md	81	47	29.7	12.8	1.3	.5	.4	24.3	10.3	82.0	80.1	57
Mass	198	133	52.2	26.8	2.2	1.0	.9	41.7	20.8	79.9	77.6	113
Mich	255	211	55.3	38.1	3.7	1.4	1.4	44.4	30.4	80.2	79.9	120
Minn	192	173	33.2	23.2	2.3	.7	.7	23.9	16.5	72.1	71.1	55
Miss	113	103	17.2	10.1	1.2	.4	.4	13.4	7.6	78.1	75.1	27
Mo	168	145	36.7	24.9	2.0	.9	.8	28.2	19.3	76.6	77.5	73
Mont	66	59	4.4	3.8	.4	.1	.1	2.8	2.4	63.1	62.2	8
Nebr	105	95	11.2	9.0	1.0	.3	.3	7.7	6.2	69.1	68.6	21
Nev	24	19	3.1	2.4	.3	.1	.1	2.2	1.6	69.9	67.1	6
N.H	35	29	6.3	3.3	.4	.1	.1	4.8	2.4	75.7	71.2	10
N.J	145	113	49.9	28.9	2.5	1.0	1.0	40.1	23.7	80.3	81.7	89
N. Mex	55	38	6.4	3.6	.6	.2	.1	4.4	2.3	69.0	65.4	12
N.Y	415	329	168.5	85.4	6.7	2.8	2.6	139.3	70.9	82.7	83.0	328
N.C	160	133	34.4	20.7	2.4	.9	.8	27.2	16.4	79.1	79.2	63
N. Dak	61	54	5.9	4.3	.5	.1	.1	4.0	2.8	67.4	65.3	9
Ohio	244	202	74.4	47.2	4.3	1.8	1.7	59.4	38.2	79.9	80.8	142
Okla	147	125	17.4	11.5	1.3	.5	.4	12.7	8.2	72.9	71.2	35
Oreg	88	80	12.0	8.8	.9	.4	.3	8.5	5.9	71.4	67.1	24
Pa	321	246	*101.6*	*55.3*	*4.7*	*1.9*	*1.8*	*81.3*	43.0	80.0	77.8	177
R.I	21	13	7.8	3.5	.3	.1	.1	6.9	2.9	87.9	81.9	16
S.C	89	73	19.4	10.7	1.2	.4	.4	14.9	7.9	76.8	73.6	31
S. Dak	63	51	6.1	3.6	.5	.1	.1	4.2	2.3	69.6	65.6	9
Tenn	157	133	32.4	20.4	1.8	.8	.8	26.4	15.9	81.6	77.7	60
Tex	577	514	79.3	54.6	5.2	2.2	2.1	58.4	38.7	73.6	70.8	155
Utah	40	34	4.8	3.7	.6	.2	.2	3.6	2.7	74.5	73.8	11
Vt	21	17	4.1	2.2	.2	.1	.1	3.0	1.6	73.6	73.1	7
Va	128	99	35.7	18.8	2.0	.8	.7	30.1	14.9	84.3	79.1	63
Wash	127	108	16.8	11.7	1.3	.6	.5	11.5	7.9	68.7	67.7	36
W. Va	87	72	16.2	10.0	.9	.4	.4	12.5	7.6	77.3	76.3	27
Wis	182	149	33.5	23.5	2.2	.8	.7	24.4	17.1	72.9	72.4	63
Wyo	31	27	2.7	1.7	.2	.1	.1	1.8	1.0	64.0	58.2	4
P.R	65	60	11.0	8.6	.9	.3	.3	8.7	6.8	78.9	79.0	20

Z Less than 50,000. [1] Non-Federal. [2] Average inpatients receiving treatment each day; excludes newborn. [3] Ratio of average daily census to average beds. [4] Includes full-time equivalents of part-time personnel.

Source: American Hospital Association, Chicago, Ill., *Hospitals*, Guide Issue, annual; beginning 1972, *Hospital Statistics*, annual. (Copyright.)

No. 130. Hospital Use: 1950 to 1974

[Prior to 1960, excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series B 381-388]

TYPE OF HOSPITAL	1950	1955	1960	1965	1969	1970	1971	1972	1973	1974
General and special (exc. psychiatric and tuberculosis):										
Admissions per 1,000 population	110	125	136	146	149	152	154	156	160	165
Total days in hospital per 1,000 population	1,165	1,238	1,265	1,329	1,452	1,440	1,428	1,395	1,414	1,432
Average length of stay—days	10.6	9.9	9.3	9.1	9.8	9.5	9.2	8.9	8.8	8.7
Occupancy rate [1]—percent	[2] 73	74	77	77	79	78	78	76	76	76
Outpatient visits per 1,000 population	(NA)	(NA)	(NA)	640	795	869	946	1,026	1,084	1,155
Psychiatric:										
Admissions per 1,000 population	2.0	2.2	2.3	2.9	3.1	3.3	3.3	3.2	3.1	3.2
Total days in hospital per 1,000 population	1,659	1,645	1,491	1,261	958	862	742	714	641	574
Tuberculosis (excludes short-term):										
Admissions per 1,000 population	0.7	0.7	0.4	0.3	0.2	0.2	0.2	0.1	0.1	0.1
Total days in hospital per 1,000 population	175	146	86	52	24	22	19	14	11	9
Average length of stay—days	233	219	200	183	136	122	118	101	91	89

NA Not available. [1] Ratio of average daily census to 100 beds. [2] Excludes Federal hospitals.

Source: 1950-1965, U.S. National Center for Health Statistics, *Health, Education, and Welfare Trends*. (Based on data prepared by American Medical Association and American Hospital Association.) Beginning 1969, American Hospital Association, Chicago, Ill., unpublished data.

No. 131. Hospital Utilization Rates: 1965 to 1973

[Covers estimates of inpatients discharged from noninstitutional, short-stay hospitals, exclusive of Federal hospitals. Excludes newborn. Based on sample data collected from the Hospital Discharge Survey]

YEAR AND AGE (in years)	PATIENTS DISCHARGED				DAYS OF CARE PER 1,000 PERSONS			AVERAGE STAY (days)			Hospital beds used per day [2]
	Number (1,000)	Per 1,000 persons [1]									
		Total	Male	Female	Total	Male	Female	Total	Male	Female	
1965	28,792	152	121	180	1,186	1,018	1,339	7.8	8.4	7.4	325
1969	28,534	145	120	167	1,211	1,087	1,321	8.4	9.1	7.9	332
1970	29,185	146	119	171	1,173	1,033	1,297	8.0	8.7	7.6	321
1971	29,459	146	120	170	1,143	1,004	1,269	7.8	8.4	7.5	313
1972	31,627	155	128	180	1,200	1,056	1,330	7.7	8.3	7.4	328
1973	32,125	156	129	181	1,212	1,066	1,345	7.8	8.3	7.4	332
Under 1	580	189	214	161	1,205	1,328	1,074	6.4	6.2	6.7	330
1–4	1,214	89	101	76	386	418	353	4.3	4.1	4.6	106
5–14	2,139	55	60	50	220	253	204	4.2	4.2	4.1	63
15–24	5,323	143	78	205	685	468	889	4.8	6.0	4.3	188
25–34	4,723	170	91	244	936	596	1,253	5.5	6.6	5.1	256
35–44	3,436	154	117	188	1,130	921	1,320	7.3	7.9	7.0	310
45–64	7,772	182	179	185	1,661	1,662	1,658	9.1	9.3	9.0	455
65 and over	6,937	342	367	323	4,136	4,247	4,052	12.1	11.6	12.5	1,133

[1] Total civilian noninstitutional population.
[2] Average daily number of beds occupied per 100,000 civilian noninstitutional population.

Source: U.S. National Center for Health Statistics, *Vital and Health Statistics*, series 13 publications.

No. 132. Nursing and Related Care Facilities: 1963 to 1975

[Count of nursing and related care homes based on periodic surveys, skilled nursing facilities as of June 30, except as noted]

ITEM	1963	1967	1969	1970	1971	1972	1973	1974	1975
Nursing and related care: [1]									
Facilities, number	13,514	19,141	18,910	(NA)	22,004	(NA)	21,329	(NA)	(NA)
Beds—1,000	547	837	944	(NA)	1,202	(NA)	1,277	(NA)	(NA)
Resident patients—1,000	491	756	850	(NA)	1,076	(NA)	1,151	(NA)	(NA)
Personnel employed—1,000	242	383	444	(NA)	568	(NA)	613	(NA)	(NA)
Per 1,000 patients	491	507	522	(NA)	528	(NA)	533	(NA)	(NA)
Skilled nursing facilities, number [2]	(NA)	[3] 4,160	4,840	4,646	4,277	4,034	3,970	3,946	3,926
Beds—1,000	(NA)	[3] 291	341	333	307	291	287	293	287
Per 1,000 enrollees [4]	(NA)	15.2	17.3	16.8	15.3	14.3	13.7	12.7	12.0

NA Not available. [1] Places providing some form of nursing, personal, or domiciliary care; standards vary widely among States. For detailed definitions, see source.
[2] Covers facilities participating in Health Insurance for the Aged Program, which have transfer agreements with one or more participating hospitals and are primarily engaged in providing skilled nursing care and related services or services for the rehabilitation of injured, disabled, or sick persons. [3] As of July.
[4] Based on enrollees in hospital insurance program as of Jan. 1 of year stated, except 1973 based on July 1, 1972.

Source: U.S. National Center for Health Statistics, *Health Resources Statistics*, annual, and U.S. Social Security Administration, *Health Insurance Statistics*.

No. 133. Nursing Homes: Selected Characteristics, Resident Charges, and Primary Sources of Payment: 1964, 1969, and 1973–1974

[Count based on periodic surveys]

ITEM	1964	1969	1973–1974
NURSING HOMES [1]			
Estimated number, 1,000	14.6	15.0	15.7
Beds, total, 1,000	576	879	1,175
Average per home	39	59	75
Per 1,000 persons 65 years old and over	32.2	45.2	55.2
Employed in homes [2], 1,000	246	495	713
Per 100 residents	47.4	63.5	66.3
Average monthly resident charge, dol	185	335	479
Primary source of payment:			
Medicare, percent	(X)	3.4	1.1
Medicaid, percent	(X)	13.3	47.9
Public assistance, percent	46.0	36.5	11.4
Other, percent	54.0	46.9	39.7
Residents, total, 1,000	519	778	1,076
RESIDENTS IN NURSING AND PERSONAL CARE HOMES [3]			
Total, 1,000	554	815	1,076
White, 1,000	(NA)	779	1,010
Negro and other, 1,000	(NA)	37	65

ITEM	1964	1969	1973–1974
RESIDENTS IN NURSING AND PERSONAL CARE HOMES [3]—Con.			
Under 65 years old, 1,000	66	93	114
65 years old and over, 1,000	488	722	962
Percent of total residents	88.0	88.6	89.4
Male, 1,000	194	252	318
Under 65 years old, 1,000	36	45	52
65 years old and over, 1,000	158	207	266
Percent of total male	81.3	82.2	83.5
65–69, 1,000	40	23	29
70–74, 1,000		29	36
75–79, 1,000	74	39	47
80–84, 1,000		52	55
85 and over, 1,000	43	64	98
Female, 1,000	360	563	758
Under 65 years old, 1,000	30	48	62
65 years old and over, 1,000	330	515	696
Percent of total female	91.6	91.5	91.8
65–69, 1,000	64	30	36
70–74, 1,000		56	62
75–79, 1,000	157	95	116
80–84, 1,000		137	167
85 and over, 1,000	109	198	315

NA Not available. X Not applicable. [1] Excludes those providing personal care, domiciliary care, or room and board only (an additional 5,600 homes in 1973–74).
[2] Full-time equivalent. [3] Excludes residents of homes providing only personal care.

Source: U.S. National Center for Health Statistics, *Vital and Health Statistics*, series 12, Nos. 5, 9, 21, and 23; series 13, No. 22; and unpublished data.

No. 134. Nursing and Related Care Homes, by States: 1971 and 1973

[Data are for places providing some form of nursing, personal, or domiciliary care; standards vary widely among States. For detailed definitions, see source. Count based on periodic surveys]

STATE	FACILITIES		BEDS (1,000)		RESIDENT PATIENTS (1,000)	
	1971	1973	1971	1973	1971	1973
U.S.	22,004	21,329	1,202	1,277	1,076	1,150
Ala	192	191	13.4	14.1	12.3	13.4
Alaska	8	8	.7	.6	.5	.5
Ariz	82	88	5.2	6.4	4.6	5.7
Ark	218	202	15.1	17.3	13.8	15.6
Calif	4,277	4,132	146.0	149.0	121.5	128.6
Colo	212	211	16.4	16.5	14.9	15.1
Conn	380	365	21.9	23.3	20.6	22.1
Del	34	36	1.9	2.2	1.7	2.1
D.C	73	72	2.8	3.1	2.5	2.7
Fla	373	360	35.9	35.0	29.6	29.7
Ga	283	304	22.8	25.9	20.8	24.4
Hawaii	132	142	2.3	2.7	2.2	2.5
Idaho	64	64	3.9	4.2	3.4	3.8
Ill	1,046	995	66.9	75.6	61.1	67.5
Ind	522	472	32.5	31.5	29.0	28.1
Iowa	747	651	33.8	32.4	30.4	29.4
Kans	480	444	21.9	21.2	20.0	19.6
Ky	344	308	18.6	17.9	16.5	15.9
La	212	193	14.6	14.7	13.3	13.8
Maine	288	331	7.4	8.1	6.8	7.6
Md	195	200	14.7	17.0	13.8	15.9
Mass	960	907	49.7	50.4	46.1	46.8
Mich	562	566	43.3	47.8	40.2	42.3
Minn	593	561	41.1	42.3	38.0	38.8
Miss	134	141	7.1	7.8	6.2	7.3
Mo	494	491	32.0	32.9	28.5	30.1
Mont	103	104	4.5	4.6	4.1	4.4
Nebr	253	238	15.1	16.0	13.7	14.5
Nev	43	41	1.4	1.5	1.2	1.3
N.H	140	128	5.5	5.7	5.0	5.3
N.J	548	549	30.8	34.4	27.7	31.6
N. Mex	60	64	3.3	3.0	2.6	2.5
N.Y	1,096	1,069	81.1	90.4	76.3	84.0
N.C	843	836	19.2	22.0	17.5	19.6
N. Dak	109	105	6.2	6.5	5.9	6.1
Ohio	1,191	1,142	59.5	63.8	53.2	58.0
Okla	411	378	26.9	26.1	23.8	23.5
Oreg	311	296	17.2	17.1	16.0	15.7
Pa	753	761	57.7	65.1	52.5	60.1
R.I	185	158	6.5	6.4	6.1	6.0
S.C	118	122	7.5	8.0	6.6	7.4
S. Dak	153	155	7.0	7.5	6.6	7.0
Tenn	234	233	14.3	14.2	12.2	13.0
Tex	937	906	70.8	73.9	60.8	65.3
Utah	142	119	4.8	4.5	4.4	4.2
Vt	101	100	3.0	3.8	2.8	3.4
Va	335	340	15.7	15.7	14.1	14.0
Wash	385	377	28.6	31.0	25.2	28.1
W. Va	124	136	3.9	4.6	3.5	4.2
Wis	490	503	37.6	50.5	34.0	40.4
Wyo	34	34	1.7	1.9	1.6	1.7

Source: U.S. National Center for Health Statistics, *Health Resources Statistics*, annual.

No. 135. Patient Care Episodes in Mental Health Facilities, by Type of Treatment Facility: 1955 to 1973

["Patient care episodes" represent the number of times that individuals enter into treatment at a mental health facility. This number is defined as the number of residents in inpatient facilities or the number of persons on the rolls of outpatient facilities, plus the total additions to both types of facilities during the year. Excludes private psychiatric office practice, psychiatric service modes of all types in hospitals or outpatient clinics of Federal agencies other than Veterans Administration, all partial care episodes, and outpatient episodes of VA hospitals]

Item and year	All facilities	Inpatient services						Outpatient psychiatric services		
		Total	Mental		General [2]	VA [3]	Community mental health centers [4]	Total	Community mental health centers [4]	Other
			State and county	Private [1]						
Patient care episodes (1,000):										
1955	1,675	1,296	819	123	266	88	(NA)	379	(NA)	379
1965	2,637	1,566	805	125	519	116	(NA)	1,071	(NA)	1,071
1967	3,140	1,659	801	124	579	128	27	1,480	97	1,383
1969	3,573	1,678	767	124	535	187	65	1,894	291	1,603
1971	4,038	1,721	745	127	543	177	130	2,317	623	1,694
1973	5,249	1,680	652	152	475	208	192	3,569	983	2,586
Percent distribution:										
1955	100.0	77.4	48.9	7.3	15.9	5.3	(NA)	22.6	(NA)	22.6
1965	100.0	59.4	30.5	4.8	19.7	4.4	(NA)	40.6	(NA)	40.6
1967	100.0	52.9	25.5	4.0	18.4	4.1	0.9	47.1	3.1	44.0
1969	100.0	47.0	21.5	3.5	15.0	5.2	1.8	53.0	8.1	44.9
1971	100.0	42.6	18.5	3.1	13.4	4.4	3.2	57.4	15.4	42.0
1973	100.0	32.0	12.4	2.9	9.1	4.0	3.6	68.0	18.7	49.3
Rate per 100,000 population:										
1955	1,032	799	505	76	164	54	(NA)	234	(NA)	234
1965	1,374	816	420	65	271	60	(NA)	558	(NA)	558
1967	1,604	848	410	64	296	65	14	756	50	707
1969	1,798	850	384	62	268	94	42	948	145	803
1971	1,982	847	365	66	266	87	64	1,134	305	829
1973	2,523	807	313	73	220	100	92	1,715	472	1,243

NA Not available. [1] Includes estimates of episodes of care in residential treatment centers for emotionally disturbed children. [2] Hospitals (non-VA) with psychiatric service.
[3] Veterans Administration. [4] Federally funded.

Source: U.S. National Institute of Mental Health, *Provisional Data on Patient Care Episodes in Mental Health Facilities, 1973, Statistical Note 127.*

No. 136. Public Institutions for the Mentally Retarded: 1950 to 1971

[Preliminary data as submitted by many State agencies; therefore, in many instances figures reflect estimates rather than substantiated figures. For example, resident patients at the end of a year do not equal the number at the beginning of a succeeding year. Includes estimates for underreporting wherever possible. See also *Historical Statistics, Colonial Times to 1970*, series B 428-443]

Item	1950	1960	1965	1968	1969	1970	1971
Number of institutions	96	108	143	170	180	190	190
Resident patients, beginning of year	103,377	158,682	181,549	193,121	192,848	189,956	185,855
Admissions, excluding transfers	10,369	14,701	17,300	14,688	14,868	14,985	15,370
First admissions	9,382	13,534	15,033	12,359	12,226	12,075	11,200
Readmissions	987	1,167	2,267	2,329	2,642	2,910	4,170
Patients under treatment	113,746	173,383	198,849	207,809	207,716	204,941	201,225
Deaths in institutions	1,971	3,202	3,583	3,614	3,621	3,496	3,183
Net live releases [1]	4,681	6,451	7,993	11,675	14,701	14,702	17,080
Resident patients, end of year	107,094	163,730	187,273	192,520	189,394	186,743	180,968
Rate per 100,000 population [2]	71.0	91.9	97.7	97.7	95.1	92.6	88.6
Average daily resident patients	127,830	163,282	189,172	193,690	191,363	187,897	181,058
Personnel, full-time, total [3]	25,744	54,277	79,056	100,804	107,737	117,327	118,909
Rate per 100 average daily resident patients	20.1	33.2	41.8	52.0	56.3	62.4	65.7
Maintenance expenditures [3] [4] mil. dol.	92	266	442	673	765	871	1,003
Per average daily resident patient:							
Per year dol.	746	1,650	2,335	3,472	3,996	4,635	5,537
Per day dol.	2	5	6	9	11	13	15

[1] Excess of patients released alive from hospital over those returning to hospital.
[2] Based on Bureau of the Census estimated civilian population as of July 1.
[3] Reporting facilities only. [4] Includes salaries and wages, purchased provisions, fuel, light, water, etc.

Source: U.S. Social and Rehabilitation Service, *Residents in Public Institutions for the Mentally Retarded*, annual.

No. 137. Patients in Mental Care Facilities, 1971, 1973, 1974, and 1975

Item and state	Mental hospitals: State and county, 1975		Mental hospitals: Private, 1974 [2]		Outpatient psychiatric services, admissions, 1973 [3]	General hospitals with psychiatric service, discharges, 1973 [4]	Public institutions for mentally retarded, 1971 [5]		
	Resident patients, end of year	Total additions [1]	Resident patients, end of year	Total additions [1]			Resident patients, end of year	Total admissions	Net live releases [6]
Facilities, number	313		180		2,228	683		190	
United States	**193,436**	**435,136**	**11,496**	**119,071**	**1,209,271**	**467,634**	**181,009**	**15,370**	**17,080**
Alabama	2,534	3,214	105	2,406	8,069	7,767	2,216	106	57
Alaska	115	671	–	–	809	–	102	26	33
Arizona	673	1,503	19	331	10,588	4,763	954	35	42
Arkansas	421	2,867	–	–	3,363	1,733	1,262	94	35
California	9,405	28,607	1,262	17,189	139,259	34,535	10,494	731	1,466
Colorado	1,298	6,543	170	2,416	12,733	4,426	2,050	115	154
Connecticut	3,299	16,455	661	2,161	22,147	5,935	3,961	910	961
Delaware	853	2,039	36	265	3,015	53	570	37	30
Dist. of Columbia	2,825	5,344	149	1,043	6,919	4,038	1,202	105	125
Florida	6,392	8,019	389	7,272	25,939	21,738	6,172	452	338
Georgia	6,507	24,703	266	6,696	25,554	10,750	2,034	472	281
Hawaii	214	791	–	–	5,781	–	761	49	29
Idaho	216	1,146	–	–	374	165	586	99	87
Illinois	7,053	25,278	452	4,923	84,275	27,029	6,669	525	1,569
Indiana	4,581	8,698	28	372	15,721	25,857	3,521	173	193
Iowa	1,269	5,253	–	–	16,195	7,589	1,552	134	193
Kansas	1,475	4,327	232	642	12,731	4,205	2,012	265	232
Kentucky	686	1,263	353	4,596	1,861	9,153	932	179	176
Louisiana	2,577	9,520	469	3,582	21,841	5,778	3,019	244	133
Maine	786	1,321	–	–	2,011	605	754	89	142
Maryland	5,244	12,236	580	2,175	28,758	4,166	3,258	599	498
Massachusetts	5,272	13,383	651	6,642	46,799	4,791	7,279	365	498
Michigan	5,076	14,924	515	5,454	75,459	15,954	10,966	358	945
Minnesota	4,064	7,829	–	–	27,959	16,252	3,991	275	563
Mississippi	3,609	5,950	47	823	768	736	1,398	139	61
Missouri	3,817	18,124	150	1,637	18,265	12,702	2,257	1,343	1,581
Montana	904	1,962	–	–	1,009	1,689	861	58	123
Nebraska	748	3,691	–	–	5,545	4,804	1,429	44	257
Nevada	264	775	–	–	1,227	2,983	(7)	(7)	(7)
New Hampshire	1,184	1,197	11	22	6,177	414	923	31	60
New Jersey	9,467	13,844	404	3,592	25,955	13,841	7,200	509	58
New Mexico	337	1,912	43	660	2,338	326	693	58	83
New York	35,704	37,649	835	5,835	213,638	60,613	25,847	911	993
North Carolina	4,642	17,733	197	1,435	17,660	8,256	4,862	542	417
North Dakota	592	2,232	–	–	–	2,307	1,326	74	209
Ohio	9,903	19,939	421	5,002	56,365	26,022	9,074	454	474
Oklahoma	2,239	7,758	44	852	28,894	5,192	1,916	197	187
Oregon	1,183	5,265	17	252	14,699	4,072	2,758	93	140
Pennsylvania	15,005	8,111	874	9,310	61,462	23,827	10,339	554	686
Rhode Island	1,597	5,025	116	1,116	5,924	724	859	58	42
South Carolina	4,097	4,729	–	–	4,578	5,015	3,628	461	408
South Dakota	673	1,735	–	–	5,089	1,254	1,172	144	148
Tennessee	4,292	11,935	93	1,651	18,869	8,566	2,852	283	156
Texas	7,467	26,061	607	6,309	36,285	30,710	11,818	1,649	705
Utah	297	603	–	–	4,482	3,381	897	95	77
Vermont	489	1,021	177	406	4,866	492	575	63	112
Virginia	6,473	15,215	669	7,333	17,662	10,279	3,086	309	194
Washington	1,266	3,619	79	1,321	27,355	5,602	3,386	383	679
West Virginia	2,849	4,127	43	1,156	5,264	3,246	469	30	14
Wisconsin	1,227	8,229	332	2,285	25,046	13,249	3,712	425	424
Wyoming	276	761	–	–	1,689	–	705	26	12

– Represents zero. [1] Includes returns from extended leave as well as first admissions and readmissions. [2] Includes estimates for non-reporting States. [3] Excludes VA and federally funded community mental health centers. [4] Provisional data. Excludes VA; includes estimates for non-reporting hospitals. [5] Source: U.S. Social and Rehabilitation Service, *Residents in Public Institutions for the Mentally Retarded*, annual. [6] Excess of patients released alive from hospital (direct discharges plus leave placements) over those returning to hospitals. [7] No institutions for mentally retarded; patients requiring hospitalization receive care at State mental hospital.

Source: Except as noted, U.S. National Institute of Mental Health, *Provisional Patient Movement and Administrative Data, State and Local Mental Hospitals, In-Patient Services, July 1, 1974 to June 30, 1975, Statistical Note 152;* and unpublished data.

No. 138. Days of Disability, by Type, and by Sex of Patient: 1960 to 1974

[1960 and 1965, for years ending June 30; thereafter, calendar years. Data refer to civilian noninstitutional population. Based on sample and subject to sampling variability; see source]

Item	Total days of disability (millions)						Days per person					
	1960	1965	1970	1972	1973	1974	1960	1965	1970	1972	1973	1974
Restricted-activity days [1]	2,830	3,086	2,913	3,402	3,392	3,566	16.2	16.4	14.6	16.7	16.5	17.2
Male	1,215	1,339	1,273	1,458	1,458	1,564	14.3	14.7	13.2	14.8	14.7	15.6
Female	1,615	1,747	1,640	1,943	1,934	2,001	18.0	18.0	15.8	18.4	18.1	18.7
Bed-disability days [2]	1,055	1,160	1,222	1,320	1,311	1,392	6.0	6.2	6.1	6.5	6.4	6.7
Male	454	484	503	539	528	584	5.3	5.3	5.2	5.5	5.3	5.8
Female	601	677	720	780	783	807	6.7	7.0	6.9	7.4	7.3	7.5
Work-loss days [3]	370	400	417	428	451	414	5.6	5.7	5.4	5.3	5.4	4.9
Male	244	261	243	258	264	245	5.5	5.7	5.0	5.2	5.2	4.8
Female	126	139	175	170	187	169	5.6	5.6	5.9	5.6	5.8	5.1
School-loss days [4]	196	214	222	235	222	242	5.3	5.2	4.9	5.3	5.1	5.6
Male	93	103	108	111	103	126	4.9	4.9	4.7	4.9	4.7	5.7
Female	102	111	114	125	118	116	5.6	5.4	5.1	5.8	5.5	5.5

[1] A day when a person cut down on his usual activities for the whole day because of illness or injury. Includes bed-disability, work-loss, and school-loss days.
[2] A day when a person was kept in bed either all or most of the day because of illness or injury. Includes those work-loss and school-loss days actually spent in bed.
[3] A day when a person lost the entire work day because of illness or injury. Computed for persons 17 years of age and over in the currently employed population, defined as those who were working or had a job or business from which they were not on layoff during the 2-week period preceding the week of interview.
[4] Child's loss of entire school day because of illness or injury. Computed for children 6–16 years of age.

Source: U.S. National Center for Health Statistics, *Vital and Health Statistics*, series B–29, and series 10–Nos. 26, 72, 79, 85, 95, 100, and unpublished data.

No. 139. Acute Conditions, by Type, 1970 to 1974, and by Age Group, 1974

[Data refer to civilian noninstitutional population. Based on a sample and subject to sampling variability; see source for detailed explanation. Estimates include only acute conditions which were medically attended or caused at least one day of restricted activity]

Year and age group (in years)	Number of conditions (1,000)					Rate per 100 population				
	Infective and parasitic	Respiratory		Digestive system	Injuries	Infective and parasitic	Respiratory		Digestive system	Injuries
		Upper	Other				Upper	Other		
1970, total	48,215	127,263	92,501	23,014	59,227	24.1	63.7	46.3	11.5	29.6
1971, total	55,099	140,763	95,092	22,510	66,152	27.2	69.6	47.0	11.1	32.7
1972, total	46,665	132,403	114,244	22,965	67,823	22.9	64.9	56.0	11.2	33.2
1973, total	40,003	100,578	88,240	17,205	63,233	19.4	48.9	42.9	8.4	30.7
1974, total	**40,465**	**94,868**	**100,874**	**16,193**	**63,085**	**19.5**	**45.8**	**48.7**	**7.8**	**30.4**
Under 6 years	9,371	20,233	13,915	1,449	6,697	47.4	102.3	70.3	7.3	33.9
6–16 years	13,062	27,982	28,690	4,598	16,429	30.3	64.8	66.5	10.6	38.1
17–44 years	12,958	33,134	41,563	7,076	27,277	16.0	41.0	51.5	8.8	33.8
45 years and over	5,074	13,520	16,706	3,070	12,682	8.0	21.3	26.3	4.8	19.9

No. 140. Persons Injured, by Sex, 1970 to 1974, and by Circumstance, 1974

[Data refer to civilian noninstitutional population. Excludes all conditions involving neither restricted activity nor medical attention. Sum of estimates may be greater than total because the circumstances are not mutually exclusive. Based on a sample and subject to sampling variability; see source for explanation]

Year and circumstance	Persons injured (millions)			Rate per 100 population		
	Both sexes	Male	Female	Both sexes	Male	Female
1970, total	56.0	31.8	24.2	28.0	33.0	23.3
1971, total	62.5	35.7	26.9	30.9	36.5	25.7
1972, total	64.3	37.0	27.3	31.5	37.6	25.8
1973, total	60.0	34.8	25.2	29.1	35.0	23.7
1974, total	**59.1**	**33.6**	**25.6**	**28.5**	**33.6**	**23.8**
While at work	9.3	8.0	1.3	4.5	8.0	1.2
Home	21.4	9.8	11.6	10.3	9.8	10.8
Other (includes motor vehicle)	30.7	17.8	12.9	14.8	17.8	12.0

Source of tables 139 and 140: U.S. National Center for Health Statistics, *Vital and Health Statistics*, series 10–Nos. 72, 79, 85, 95, and 100.

No. 141. Persons with Activity Limitation Caused by Selected Chronic Conditions (All Causes): 1974

[Based on household interviews of a sample of the civilian noninstitutional population]

ITEM	BOTH SEXES		MALE				FEMALE			
	All ages	65 years and over	All ages	Under 45 years	45–64 years	65 years and over	All ages	Under 45 years	45–64 years	65 years and over
Persons with limitation, 1,000	**29,292**	**9,511**	**14,275**	**4,852**	**5,160**	**4,263**	**15,017**	**4,602**	**5,167**	**5,247**
Percent limited by—										
Heart conditions	16.2	23.5	18.0	5.1	24.2	25.2	14.5	4.5	15.6	22.2
Arthritis and rheumatism	15.0	23.2	10.1	2.8	12.5	15.6	19.6	5.5	22.4	29.4
Visual impairments	5.9	9.8	5.9	5.4	4.1	8.6	5.9	2.8	3.8	10.7
Hypertension without heart involvement	6.7	8.7	4.5	1.6	5.9	6.0	8.9	3.4	11.8	10.9
Mental and nervous conditions	5.1	3.4	4.8	5.9	5.2	3.0	5.5	6.5	6.3	3.8
Percent of all persons with—										
No activity limitation	85.9	54.1	85.7	93.2	74.7	50.3	86.0	93.7	77.0	56.9
Activity limitation	14.1	45.9	14.3	6.8	25.3	49.7	14.0	6.3	23.0	43.1
In major activity	10.6	39.3	10.7	3.9	19.8	44.8	10.5	4.0	18.1	35.3

Source: U.S. National Center for Health Statistics, unpublished data.

No. 142. Selected Preventive Care Procedures: 1973

[Covers civilian noninstitutional population. Based on sample and subject to sampling variability; see source]

ITEM	BOTH SEXES			MALE			FEMALE		
	Population (1,000)	Percent with—		Population (1,000)	Percent with—		Population (1,000)	Percent with—	
		Care at any time	Care in past year		Care at any time	Care in past year		Care at any time	Care in past year
ELECTROCARDIOGRAM									
Total, 40 years and over	**73,949**	**60.4**	**24.5**	**33,917**	**64.6**	**27.1**	**40,032**	**56.8**	**22.3**
40–44 years	11,162	48.0	18.5	5,367	55.1	22.3	5,795	41.6	14.9
45–64 years	42,534	60.4	24.0	20,164	64.6	27.0	22,370	56.6	21.4
65 years and over	20,253	67.2	28.9	8,386	70.7	30.5	11,867	64.8	27.8
GLAUCOMA TEST									
Total, 40 years and over	**73,949**	**53.7**	**23.4**	**33,917**	**50.1**	**21.9**	**40,032**	**56.7**	**24.8**
40–44 years	11,162	40.0	18.8	5,367	38.0	18.5	5,795	41.9	19.0
45–64 years	42,534	56.4	23.9	20,164	53.0	22.4	22,370	59.3	25.3
65 years and over	20,253	65.7	25.0	8,386	59.9	22.7	11,867	69.0	26.6
CHEST X-RAY									
Total, 17 years and over	**141,802**	**80.1**	**31.2**	**66,641**	**80.3**	**31.9**	**75,161**	**80.0**	**30.7**
17–24 years	29,063	65.6	26.6	14,000	66.1	26.5	15,062	65.2	26.6
25–44 years	49,953	84.6	31.0	24,091	83.9	31.2	25,862	85.3	30.8
45–64 years	42,534	85.3	34.5	20,164	85.1	35.7	22,370	85.6	33.3
65 years and over	20,253	78.9	31.7	8,386	82.4	33.5	11,867	76.5	30.5
BREAST EXAMINATION									
Total, 17 years and over	(X)	(X)	(X)	(X)	(X)	(X)	**75,161**	**76.3**	**48.0**
17–24 years	(X)	(X)	(X)	(X)	(X)	(X)	15,062	65.2	51.4
25–44 years	(X)	(X)	(X)	(X)	(X)	(X)	25,862	88.8	59.7
45–64 years	(X)	(X)	(X)	(X)	(X)	(X)	22,370	78.6	42.5
65 years and over	(X)	(X)	(X)	(X)	(X)	(X)	11,867	59.1	28.5
PAP SMEAR									
Total, 17 years and over	(X)	(X)	(X)	(X)	(X)	(X)	**75,161**	**75.2**	**45.9**
17–24 years	(X)	(X)	(X)	(X)	(X)	(X)	15,062	61.4	50.2
25–44 years	(X)	(X)	(X)	(X)	(X)	(X)	25,862	90.0	60.0
45–64 years	(X)	(X)	(X)	(X)	(X)	(X)	22,370	78.9	39.3
65 years and over	(X)	(X)	(X)	(X)	(X)	(X)	11,867	53.7	22.0

X Not applicable.

Source: U.S. National Center for Health Statistics, *Vital and Health Statistics*, series 10-No. 95; *Monthly Vital Statistics Reports*, vol. 24, No. 6 supplement, September 12, 1975, and No. 7 supplement, October 7, 1975; and unpublished data.

No. 143. Persons Wearing Corrective Lenses: 1971

[**In thousands, except percent.** Data refer to civilian noninstitutional population 3 years old and over. Based on sample and subject to sampling variability; see source. Excludes sunglasses worn only to filter light, safety glasses worn only for protection of the eyes, hand magnifying glasses, and other such devices]

ITEM	Total	SEX		AGE (in years)			
		Male	Female	3–16	17–24	25–44	45 and over
Population, 3 years old and over	191,602	92,121	99,481	55,786	27,275	47,428	61,113
Wearing lenses	94,284	40,757	53,527	9,249	11,114	19,978	53,944
Eyeglasses only	90,313	39,669	50,644	8,920	9,306	18,555	53,532
Contact lenses (with or without eyeglasses)	2,403	654	1,750	138	1,140	819	306
Percent wearing lenses	49.2	44.2	53.8	16.6	40.7	42.1	88.3
Eyeglasses only	47.1	43.1	50.9	16.0	34.1	39.1	87.6
Contact lenses (with or without eyeglasses)	1.3	0.7	1.8	0.2	4.2	1.7	0.5

Source: U.S. National Center for Health Statistics, *Vital and Health Statistics*, series 10–No. 79, and unpublis hed data.

No. 144. Characteristics of Blind Persons, by Age: 1971

[As of January. Based on survey taken in 16 States. Blindness defined as visual acuity for distant vision of 20/200 or less in better eye, with best correction; or peripheral vision no greater than angle of 20 degrees]

CHARACTERISTIC	All ages	AGE (in years)						
		Under 5	5–19	20–44	45–64	65–74	75–84	85 and over
Total blind in covered States	[1] 99,347	518	9,153	16,346	25,785	16,518	16,399	11,533
Percent distribution	100.0	0.5	9.5	17.0	26.8	17.2	17.0	12.0
Rate per 100,000	161.7	10.0	51.5	83.3	200.7	439.9	908.0	2,621.1
Male—percent	48.3	50.4	56.0	58.6	52.5	46.6	40.8	33.2
Female—percent	51.7	49.6	44.0	41.4	47.5	53.4	59.2	66.8
By cause:								
Glaucoma—percent	11.0	0.6	0.3	2.3	11.2	18.6	17.7	14.0
Cataract—percent	13.1	18.3	13.3	10.3	10.9	12.2	15.5	21.4
Retinal disease—percent	25.0	9.2	12.5	23.8	26.7	25.8	28.7	28.2
Myopia—percent	3.0	0.9	5.0	3.9	3.4	2.8	1.7	0.7
Optic nerve disease—percent	9.2	13.6	11.0	13.3	11.0	8.8	4.8	2.5
Multiple affections and other [1]—percent	15.2	35.2	26.8	21.8	13.3	10.8	10.8	11.0
Persons totally blind [2]—percent	10.6	24.3	15.3	13.4	11.1	9.7	8.2	6.9

[1] Includes unknown age or cause. [2] No light perception, etc.

Source: Metropolitan Life Insurance Company, *Statistical Bulletin*, July 1973.

No. 145. Civilians With Visual Impairment or Legally Blind, By Sex: 1972

[**In thousands.** Estimates less than 25,000 are subject to large relative sampling errors. Based on data from the Health Interview Survey, the 1973–74 Nursing Home Survey, the National Society for the Prevention of Blindness, the National Disease and Therapeutic Index, and Model Reporting Area for Blindness Statistics]

TYPE OF AFFECTION	ALL VISUAL IMPAIRMENT [1]			SEVERE VISUAL IMPAIRMENT [2]			LEGAL BLINDNESS [3]		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	10,659	5,315	5,344	1,483	557	926	468	224	244
Glaucoma	1,070	453	617	207	79	128	56	26	30
Cataract (prenatal)	41	21	19	34	16	17	16	9	7
Cataract (other)	1,670	681	989	183	56	127	48	19	29
Retinal disorder (prenatal)	76	37	39	72	34	38	30	17	13
Retinal disorder (diabetic)	138	48	90	70	18	52	22	8	14
Retinal disorder (other)	601	255	344	250	82	167	66	28	38
Retrolental fibroplasia	19	8	11	19	8	11	10	5	5
Myopia	715	375	340	36	15	21	14	7	7
Cornea or sclera	294	179	115	67	25	42	22	10	12
Uveitis	285	148	137	67	27	40	23	11	12
Optic nerve disease	121	62	59	107	55	52	41	24	17
Multiple affections	90	24	66	90	24	66	23	8	15
Refractive errors with lesser disability	1,662	880	782	–	–	–	–	–	–
Other affections	3,656	2,057	1,599	103	51	52	45	26	19
Unknown	221	86	135	179	66	113	53	25	28

– Represents zero. [1] Impaired vision includes blindness in one or both eyes, cataract, glaucoma, color blindness, detached retina or other condition of the retina, or any other trouble seeing with one or both eyes even when wearing glasses. [2] Severe visual impairment is defined as an inability to read ordinary newsprint with glasses using both eyes, or having no useful vision in either eye, or blindness in both eyes.
[3] Legal blindness is defined as visual acuity for distant vision of 20/200 or less in the better eye, with best correction, or widest diameter of visual field subtending an angle less than 20 degrees.

Source: U.S. National Eye Institute, unpublished data.

No. 146. Specified Reportable Diseases—Cases Reported: 1950 to 1974

[Prior to 1960, excludes Alaska and Hawaii, except for tuberculosis. Figures should be interpreted with caution. Although reporting of some of these diseases is incomplete, the figures are of value in indicating trends of disease incidence. See *Historical Statistics, Colonial Times to 1970*, series B 291-304 for related data]

DISEASE	1950	1955	1960	1965	1970	1971	1972	1973	1974
Amebiasis	4,568	3,348	3,424	2,768	2,888	2,752	2,199	2,235	2,743
Aseptic meningitis	(NA)	(NA)	1,593	2,329	6,480	5,176	4,634	4,846	3,197
Botulism	20	16	12	19	12	25	22	34	28
Brucellosis (undulant fever)	3,510	1,444	751	262	213	183	196	202	*240*
Chickenpox	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	164.1	182.9	141.5
Diphtheria	5,796	1,984	918	164	435	215	152	228	272
Encephalitis: Primary infectious	1,135	2,166	2,341	1,722	1,580	1,524	1,059	1,618	(NA)
Post infectious				981	370	439	243	349	(NA)
Hepatitis: Serum	2.8	32.0	41.7	33.9	8.3	9.6	9.4	8.5	10.6
Infectious					56.8	59.6	54.1	50.7	40.4
Unspecified	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	8.4
Leprosy	44	75	54	96	129	131	130	146	118
Leptospirosis	(NA)	24	53	84	47	62	41	57	68
Malaria	2,184	522	72	147	3,051	2,375	742	237	203
Measles	319.1	555.2	441.7	261.9	47.4	75.3	32.3	26.7	22.1
Meningococcal infections	3,788	3,455	2,259	3,040	2,505	2,262	1,323	1,378	1,346
Mumps	(NA)	(NA)	(NA)	(NA)	105.0	124.9	74.2	69.6	59.1
Pertussis (whooping cough)	120.7	62.8	14.8	6.8	4.2	3.0	3.3	1.8	2.4
Poliomyelitis, acute	33,300	28,985	3,190	72	33	21	31	8	7
Psittacosis	26	334	113	60	35	32	52	33	164
Rabies in animals	7,901	5,799	3,567	4,574	3,224	4,310	4,369	3,640	3,123
Rheumatic fever, acute [1]	(NA)	(NA)	9,022	4,998	3,227	2,793	2,614	2,560	*2,431*
Rubella (German measles)	(NA)	(NA)	(NA)	(NA)	56.6	45.1	25.5	27.8	11.9
Salmonellosis [2]	1.2	5.4	6.9	17.2	22.1	21.9	22.2	23.8	22.0
Shigellosis [3]	23.4	13.9	12.5	11.0	13.8	16.1	20.2	22.6	22.6
Streptococcal sore throat and scarlet fever [4]	64.5	147.5	315.2	395.2	433.4	(NA)	421.5	474.2	*407.0*
Tetanus	486	462	368	300	148	116	128	101	101
Trichinosis	327	264	160	199	109	103	89	102	120
Tuberculosis [5]	(NA)	76.2	55.5	49.0	37.1	35.2	32.9	31.0	30.2
Tularemia	927	584	390	264	172	187	152	171	144
Typhoid fever	2,484	1,704	816	454	346	407	*398*	680	437
Typhus fever:									
Flea-borne (endemic-murine)	685	135	68	28	27	23	18	32	26
Tick-borne (Rocky Mountain spotted fever)	464	295	204	281	380	432	523	668	754
Venereal diseases (civilian cases):									
Gonorrhea	286.7	236.2	258.9	324.9	600.1	670.3	767.2	842.6	898.9
Syphilis	217.6	122.4	122.0	112.8	91.4	96.0	91.1	87.5	83.8
Other	8.2	3.9	2.8	2.0	2.2	2.1	2.3	1.6	1.4

NA Not available. [1] Based on reports from States; 37 in 1960 and 1969; 36 in 1965, 1971, and 1973; 38 in 1970; 35 in 1972; and 36 in 1974. [2] Excludes typhoid fever. [3] Bacillary dysentery.

[4] Based on reports from States; 46 in 1972 and 1973; and 42 in 1974. [5] Newly reported active cases.

Source: U.S. National Center for Health Statistics, *Vital Statistics—Special Reports*, vol. 37, No. 9, and U.S. Center For Disease Control, Atlanta, Ga., *Morbidity and Mortality Weekly Report* (annual supplements), vol. 13, No. 54; vol. 22, No. 53; and vol. 23, No. 53.

No. 147. Reported Narcotic Addict/Abusers—Summary: 1953 to 1974

["Addict/abuser"=a person reported voluntarily by law enforcement agencies to the Drug Enforcement Administration as illegally using narcotic drugs. Average age of active addict/abusers as of Dec. 31, 1974, was 27.5 years]

ITEM	NEW ADDICT/ABUSERS REPORTED									Active addict/abusers Dec. 31, 1974
	Annual average 1953-1974	1965	1968	1969	1970	1971	1972	1973	1974	
Addict/abusers, total	**10,442**	**6,012**	**7,219**	**14,606**	**12,201**	**23,881**	**24,692**	**16,446**	**9,077**	**91,750**
Male	8,551	4,954	6,136	12,429	10,343	20,297	20,662	13,418	7,394	77,287
Female	1,891	1,058	1,083	2,177	1,858	3,584	4,030	3,028	1,683	14,463
White	4,824	3,562	3,785	7,553	6,813	10,485	9,849	6,843	3,720	40,195
Negro	5,533	2,419	3,425	7,008	5,345	13,363	14,775	9,562	5,330	51,325
Other	84	31	9	45	43	33	68	41	27	230
Under 21 years	1,850	1,053	1,458	3,380	2,923	6,337	5,184	2,199	1,137	10,123
21-30 years	6,128	3,538	4,411	8,476	6,874	13,639	14,773	10,022	5,754	57,920
31-40 years	1,782	1,088	1,069	2,095	1,720	2,942	3,637	3,101	1,870	17,503
41 years and over	683	333	281	655	684	963	1,098	1,124	516	6,204
Drug used:										
Heroin	9,496	5,430	6,824	14,133	11,706	22,797	22,383	13,050	6,987	82,669
Morphine	182	117	98	101	104	57	55	46	45	331
Dilaudid	85	63	51	59	28	56	11	50	22	179
Demerol	102	110	82	70	52	55	40	49	23	216
Methadone	367	16	25	46	75	745	2,076	2,933	1,724	7,243
Codeine	63	147	69	69	49	28	38	61	43	297
All other	149	129	70	128	187	143	89	257	233	875

Source: U.S. Drug Enforcement Administration, 1965-1969, *Drug Abuse and Law Enforcement Statistics*; thereafter, unpublished data.

No. 148. Drugs and Drug Products—Retail Sales: 1960 to 1974

[In millions of dollars]

ITEM	1960	1965	1970	1974	ITEM	1960	1965	1970	1974
Packaged medications, total [1]	1,716	2,044	2,697	3,320	Sleeping aids (nonprescrip)	14	21	28	34
Vitamin concentrates [2]	334	271	321	440	Burn remedies	13	16	26	32
Prescription	90	80	92	114	Hemorrhoidal remedies	14	19	24	29
Nonprescription	245	191	230	326	Motion sickness preparations	12	16	21	23
Cough and cold remedies	329	437	581	679	Eye lotions and washes	7	11	20	31
Laxatives	157	178	200	224	Poison ivy remedies [5]	11	16	20	23
Internal analgesics [3]	360	456	567	680	Athlete's foot medication	4	5	9	11
Aspirin	81	97	107	110	All other	226	290	465	602
Other	279	359	460	570	Health and beauty aids:				
External analgesics	94	108	130	139	Dentifrices	242	276	361	453
Antacids [3]	69	83	104	131	Mouth washes	76	129	231	260
Diarrhea remedies	23	47	70	90	Baby medications [6]	41	45	85	105
Suntan oils and lotions	25	36	58	87	Dieting aids	153	145	138	143
Acne remedies [4]	23	34	51	66	Feminine hygiene	261	306	448	524
					First aid products	159	185	244	322

[1] Includes both prescription and other proprietary items. [2] Includes sales to hospitals.
[3] Effervescent types of antacids included in internal analgesics.
[4] Includes products promoted mainly for relief or treatment of acne conditions.
[5] Excludes calamine lotion but includes other products specifically for poison ivy and that portion of sales of other medications intended for treatment of poison ivy.
[6] Excludes baby aspirin, baby shampoo, and infant vitamins. 1960 and 1965 exclude diaper rash preparations.

Source: Medical Economics Company, Oradell, N.J., *Drug Topics*, 1975 Marketing Guide. (Copyright; further reproduction prohibited without the written permission of the copyright owner.)

No. 149. Estimated Alcoholism, by Sex—States: 1970

[Population, 20 years old and over. An "alcoholic" is defined as one who is unable consistently to choose whether he shall drink or not, and who, if he drinks, is unable consistently to choose whether he shall stop or not. "Alcoholics with complications" are those who have developed bodily or mental disorders through prolonged excessive drinking. Data are rough approximations derived by the original Jellinek formula. In the early 1940's, E. M. Jellinek proposed a formula for estimating the number of "alcoholics-with-complications" from statistics on liver cirrhosis deaths. To arrive at the total number of alcoholics (those with and without complications) the results of the formula were multiplied by a factor, R, the value of which was thought to be 4. Subsequently it appeared that the value of R should have been 5. The formula was applicable to the years 1940–1945 but is thought not to have worked reliably after 1945. However, if the rate of the 1940–1945 period has remained substantially the same, then, with a further necessary correction of R to 5.3, applying the 1945 rates of alcoholism to the 1970 population, yields the number of alcoholics. The formula may be less reliable with smaller populations. For Alaska and Hawaii, incomplete base data add uncertainty to the estimates]

STATE	ALCOHOLICS (1,000)			RATE PER 100,000 POPULATION			Rank order by rate	STATE	ALCOHOLICS (1,000)			RATE PER 100,000 POPULATION			Rank order by rate
	Total	Male	Female	Total	Male	Female			Total	Male	Female	Total	Male	Female	
U.S. [1]	5,400.0	4,500.0	900.0	4,200	7,300	1,300	(x)	Mo.	150.6	125.8	24.8	5,090	9,110	1,570	8
								Mont.	15.5	13.5	2.0	3,730	6,550	950	21
Ala.	38.0	30.5	7.5	1,830	3,150	670	49	Nebr.	28.4	21.8	6.6	3,087	4,970	1,370	31
Alaska	5.3	4.5	.8	3,110	4,690	1,130	29	Nev.	20.6	18.0	2.6	6,770	11,650	1,730	1
Ariz.	33.0	26.5	6.5	3,110	5,180	1,190	30	N.H.	16.7	12.9	3.8	3,660	5,950	1,600	22
Ark.	34.7	29.8	4.9	2,890	5,280	780	34	N.J.	224.8	181.1	43.7	4,930	8,460	1,800	10
Calif.	833.4	689.5	143.9	6,610	11,350	2,200	2	N. Mex.	18.1	14.2	3.9	3,160	5,140	1,320	27
Colo.	57.1	46.3	10.8	4,240	7,110	1,560	15	N.Y.	647.3	516.2	131.1	5,500	9,500	2,070	5
Conn.	94.5	77.2	17.3	4,940	8,554	1,710	9	N.C.	63.7	55.8	7.9	2,050	3,770	490	47
Del.	13.4	11.5	1.9	4,040	7,290	1,110	18	N. Dak.	13.1	11.0	2.1	3,570	6,010	1,130	24
D.C.	27.3	23.3	4.0	5,430	10,290	1,440	(x)	Ohio	283.6	231.7	51.9	4,340	7,540	1,500	13
Fla.	160.1	132.5	27.6	3,590	6,340	1,160	23	Okla.	34.8	27.9	6.9	2,140	3,620	810	45
Ga.	70.8	61.4	9.4	2,550	4,690	640	40	Oreg.	34.4	28.6	5.8	2,610	4,530	840	39
Hawaii	8.3	7.2	1.1	1,780	2,930	500	50	Pa.	329.1	274.0	55.1	4,360	7,810	1,370	12
Idaho	8.4	7.5	.9	1,990	3,600	410	48	R.I.	37.1	32.2	4.9	6,070	11,020	1,520	3
Ill.	356.1	300.8	55.3	5,140	9,210	1,510	6	S.C.	42.0	35.2	6.8	2,760	4,850	860	37
Ind.	124.5	102.8	21.7	3,940	6,870	1,300	20	S. Dak.	10.5	8.4	2.1	2,640	4,320	1,010	38
Iowa	48.9	41.4	7.5	2,800	5,030	810	36	Tenn.	71.5	63.4	8.1	2,920	5,540	620	32
Kans.	35.2	29.1	6.1	2,490	4,290	820	41	Tex.	191.9	158.1	33.8	2,830	4,890	950	35
Ky.	65.1	58.1	7.0	3,290	6,180	670	26	Utah	12.2	8.9	3.3	2,070	3,130	1,070	46
La.	83.9	71.3	12.6	3,980	7,200	1,130	19	Vt.	11.2	10.1	1.1	4,170	7,940	780	16
Maine	26.3	21.0	5.3	3,290	7,220	1,640	14	Va.	68.2	57.0	11.2	2,370	4,080	760	42
Md.	98.6	85.7	12.9	4,100	7,460	1,020	17	Wash.	61.8	51.9	9.9	2,910	5,010	910	33
Mass.	211.0	179.3	31.7	5,850	10,770	1,630	4	W. Va.	34.3	29.6	4.7	3,130	5,740	810	28
Mich.	236.2	201.1	35.1	4,460	7,940	1,270	11	Wis.	136.3	118.5	17.8	5,110	9,287	1,277	7
Minn.	77.6	64.2	13.4	3,400	5,880	1,130	25	Wyo.	4.6	3.3	1.3	2,300	3,360	1,310	44
Miss.	29.8	23.7	6.1	2,320	3,950	900	43								

X Not applicable. [1] Jellinek formula applied to State and U.S. populations separately.

Source: Rutgers Center of Alcohol Studies, *Statistics on Consumption of Alcohol and on Alcoholism*, 1974, by Efron, V., Keller, M., and Gurioli, C. Copyright by Journal of Studies on Alcohol, Inc., New Brunswick, N.J.

No. 150. Cigarette Smoking and Health Characteristics: 1970 and 1974

[Refers to population 17 years old and over. Based on household interviews of a sample of the civilian, noninstitutional population. Smoking data were obtained from self-respondents only]

Sex, age, and health characteristics	Total population [1]	Persons who never smoked	Persons who ever smoked	Former smokers	Present smokers: Total [2]	Present smokers: Cigarettes smoked per day (heaviest amount): Under 15	15–24	25–34	35 or more
1970									
Male	1,000	62,310	19,144	42,773	15,861	26,912	7,163	11,458	3,160	3,959
17–24 years	1,000	12,034	5,844	6,016	1,131	4,885	1,822	2,053	442	277
25–44 years	1,000	22,542	5,779	16,641	5,235	11,406	2,516	5,124	1,505	1,895
45–64 years	1,000	19,644	4,513	15,065	6,302	8,763	2,047	3,603	1,081	1,625
65 years and over	1,000	8,090	3,007	5,051	3,193	1,858	778	678	131	162
Female	1,000	70,822	40,531	29,905	7,998	21,907	8,354	9,170	2,096	1,748
17–24 years	1,000	13,908	8,582	5,188	991	4,198	1,927	1,635	286	192
25–44 years	1,000	24,349	11,302	12,958	3,550	9,408	3,211	4,004	1,106	900
45–64 years	1,000	21,658	11,813	9,744	2,632	7,111	2,675	3,056	648	583
65 years and over	1,000	10,907	8,835	2,015	825	1,190	541	475	56	74
1974									
Male	1,000	67,947	18,626	43,155	16,784	26,371	6,895	11,275	3,830	4,182
17–24 years	1,000	14,252	6,146	6,526	1,417	5,109	1,980	2,304	461	321
25–44 years	1,000	24,698	5,796	16,487	5,188	11,299	2,487	4,802	1,810	2,141
45–64 years	1,000	20,419	3,906	14,660	6,744	7,916	1,639	3,327	1,373	1,529
65 years and over	1,000	8,578	2,779	5,483	3,436	2,047	791	843	187	192
Female	1,000	76,433	41,202	32,834	9,251	23,583	9,052	10,037	2,209	2,117
17–24 years	1,000	15,310	8,748	5,841	1,091	4,750	2,293	1,818	389	226
25–44 years	1,000	26,518	12,061	13,816	3,668	10,148	3,499	4,312	1,184	1,131
45–64 years	1,000	22,443	11,207	10,491	3,234	7,257	2,546	3,440	568	650
65 years and over	1,000	12,163	9,186	2,685	1,258	1,427	716	467	118	110
Restricted-activity days per person: [3]										
Male		17.1	13.6	19.4	20.3	18.8	21.3	17.6	17.9	
Female		22.2	21.9	22.6	24.5	21.8	23.6	20.3	21.5	
Bed-days per person: [3]										
Male		6.1	5.1	6.5	6.1	6.7	7.6	6.0	6.3	
Female		8.7	8.6	8.3	9.3	7.9	7.7	8.1	7.7	
Work-loss days per person: [3]										
Male		4.5	3.4	5.1	5.0	5.1	4.7	4.5	5.8	
Female		4.8	4.5	5.2	3.9	5.6	5.3	6.0	5.9	

[1] Includes persons for whom smoking status is unknown. [2] Includes smokers for whom the number of cigarettes smoked per day is unknown. [3] For definition of terms, see footnotes 1, 2, and 3 of table 138.

Source: U.S. National Center for Health Statistics, *Vital and Health Statistics*, vol. 21, No. 3 supplement, June 1972, and unpublished data.

No. 151. Four Indexes of Civilian Per Capita Food Consumption: 1940 to 1975

[1967=100. Represents retail weight equivalent of products shown in table 155 along with other minor products. See also *Historical Statistics, Colonial Times to 1970*, series B 444–447]

Item	1940	1945	1950	1955	1960	1965	1970	1972	1973	1974	1975 (prel.)
Food consumption [1]	91	97	95	97	96	97	103	104	102	102	101
Food use [2]	93	101	96	98	96	97	102	104	100	101	99
Food consumed, pounds [3]	109	116	106	104	101	99	101	102	101	100	100
Calories per capita [4]	104	103	102	99	98	98	103	103	103	102	99

[1] Retail weight equivalent, weighted by constant retail prices.
[2] Farm weight equivalent, weighted by constant prices received by farmers (or equivalent).
[3] Retail weight equivalent. [4] Available for consumption at retail level.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Food Consumption, Prices, and Expenditures*, July 1968. (Agricultural Economics Report No. 138, supplemented annually.)

No. 152. Nutrition—Nutrients Available for Civilian Consumption per Capita per Day: 1940 to 1975

[Prior to 1960, excludes Alaska and Hawaii. Based on Bureau of the Census estimated population as of July 1. Quantities of nutrients computed by Agricultural Research Service, Consumer and Food Economics Institute, on the basis of estimates of per capita food consumption (retail weight), including estimates of produce of home gardens, prepared by the Economic Research Service. No deduction made in nutrient estimates for loss or waste of food in the home, use for pet food, or for destruction or loss of nutrients during the preparation of food. Civilian consumption. Data include iron, thiamin, riboflavin, and niacin added to flour and cereal products; other nutrients added primarily as follows: Vitamin A value to margarine, milk of all types, milk extenders; vitamin B_6 to cereals, meal replacements, infant formulas; vitamin B_{12} to cereals; ascorbic acid to fruit juices and drinks, flavored beverages and dessert powders, milk extenders and cereals. Quantities for 1960 and 1965 were estimated in part by Consumer and Food Economics Institute. Minus sign (−) denotes decrease. See also *Historical Statistics, Colonial Times to 1970*, series G 849-856 for related data]

Nutrient and unit	1940	1950	1960	1965	1970	1973	1974	1975 (prel.)	Percent change 1950–1960	Percent change 1960–1970	Percent change 1970–1975
Food energy—calories	3,340	3,260	3,130	3,140	3,300	3,200	3,240	3,160	−4.0	5.4	−4.2
Protein—grams	93	95	95	96	100	99	99	99	–	5.3	−1.0
Fat—grams	143	145	143	144	156	155	153	147	−1.4	9.1	−5.8
Carbohydrate—grams	429	402	375	372	379	385	376	369	−6.7	1.1	−2.6
Calcium—grams	0.92	0.99	0.97	0.96	0.93	0.93	0.91	0.91	−2.0	−4.1	−2.2
Phosphorus—grams	1.51	1.55	1.53	1.52	1.55	1.54	1.53	1.52	−1.3	1.3	−1.9
Iron—milligrams	14.2	16.6	16.4	16.8	18.0	18.2	18.3	18.3	−1.2	9.8	1.7
Magnesium—milligrams	384	364	345	339	341	345	340	339	−5.2	−1.2	−0.6
Vitamin A—int'l units	8,500	8,500	8,000	7,700	8,200	8,100	8,200	8,200	−5.9	2.5	–
Thiamin—milligrams	1.55	1.90	1.86	1.82	1.94	1.91	1.90	1.87	−2.1	4.3	−3.6
Riboflavin—milligrams	1.92	2.31	2.30	2.30	2.38	2.32	2.30	2.29	−0.4	3.5	−3.8
Niacin—milligrams	18.1	20.5	21.3	22.0	23.7	23.3	23.4	23.3	3.9	11.3	−1.7
Vitamin B_6—milligrams	2.00	1.97	2.03	2.06	2.27	2.24	2.26	2.25	3.0	11.8	−0.9
Vitamin B_{12}—micrograms	8.2	8.8	8.9	9.1	9.9	9.4	9.6	9.5	1.1	11.2	−4.0
Ascorbic acid—milligrams	115	106	108	101	115	118	119	122	1.9	6.5	6.1

– Represents zero.

No. 153. Nutrition—Index of Per Capita Civilian Food Consumption of Selected Nutrients: 1940 to 1975

[1967=100. See also *Historical Statistics, Colonial Times to 1970*, series B 448-450]

Nutrient	1940	1945	1950	1955	1960	1965	1970	1972	1973	1974	1975 (prel.)
Protein	94	104	96	97	96	97	101	102	100	100	100
Fat	95	92	97	97	95	96	104	106	103	102	98
Carbohydrate	115	112	108	101	101	100	102	102	103	101	99

Source of tables 152 and 153: U.S. Dept. of Agriculture, Agricultural Research Service. Published annually in *National Food Situation*.

No. 154. Intake of Selected Nutrients, by Race and Income Levels: 1971–74

[Covers persons age 1-74 years. For definition of median, see p. xii. Based on unpublished findings of a sample survey in the first Health and Nutrition Examination Survey]

Nutrient	All persons (1-74 years old)			Persons with income—[1]					
				Below low income level			Above low income level		
	Total	White	Negro	Total	White	Negro	Total	White	Negro
Calories, mean	1,994	2,017	1,825	1,817	1,858	1,742	2,021	2,032	1,886
Median	1,820	1,840	1,668	1,645	1,675	1,583	1,845	1,858	1,725
Protein (g), mean	77.83	78.92	69.65	68.76	70.42	65.65	79.11	79.67	72.50
Median	69.63	70.78	60.85	61.41	63.75	57.92	70.96	71.47	64.27
Calcium (mg), mean	867	897	654	782	849	658	882	903	652
As percent of standard	175	181	131	156	171	129	178	182	132
Median	727	755	553	653	722	558	740	760	549
Iron (mg), mean	11.95	12.10	10.80	10.70	10.90	10.26	12.13	12.21	11.21
As percent of standard	98	99	86	88	90	81	99	100	91
Median	10.58	10.69	9.55	9.38	9.58	8.79	10.77	10.81	9.97
Vitamin A (I.U.), mean	4,774	4,802	4,613	4,381	4,286	4,587	4,821	4,837	4,714
As percent of standard	150	150	150	145	142	152	151	151	151
Median	3,060	3,132	2,569	2,627	2,685	2,475	3,147	3,190	2,654
Vitamin C (mg), mean	86.32	86.99	80.01	72.05	69.33	75.97	88.53	88.83	83.31
As percent of standard	167	168	159	146	140	157	171	171	162
Median	59.23	60.42	49.09	41.37	39.89	46.61	61.97	62.92	50.92

[1] Low income level as defined in U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 86.

Source: U.S. National Center for Health Statistics, unpublished data.

No. 155. Civilian Per Capita Consumption of Major Food Commodities: 1950 to 1975

[In pounds, except as indicated. Civilian consumption represents the residual after exports, nonfood use, military procurement, and ending stocks are subtracted from the sum of beginning stocks, domestic production, and imports. For estimating techniques, see Agriculture Handbook No. 365, vol. 5, April 1972. 1950 excludes Alaska and Hawaii, and based on Bureau of the Census population estimates as of July 1; beginning 1960, on estimates based on 1970 Census of Population. See also *Historical Statistics, Colonial Times to 1970*, series G 881-915]

COMMODITY	1950	1960	1965	1970	1971	1972	1973	1974	1975 (prel.)
Meats (carcass weight)	144.6	160.9	167.1	186.3	191.8	189.0	175.7	188.0	180.5
Beef	63.4	85.1	99.5	113.7	113.0	116.1	109.6	116.8	119.6
Veal	8.0	6.1	5.2	2.9	2.7	2.2	1.8	2.3	4.1
Lamb and mutton	4.0	4.8	3.7	3.3	3.1	3.3	2.7	2.3	2.0
Pork (excluding lard)	69.2	64.9	58.7	66.4	73.0	67.4	61.6	66.6	54.8
Fish (edible weight)	11.8	10.3	10.8	11.8	11.5	12.5	12.7	12.0	12.0
Fresh and frozen	6.3	5.7	6.0	6.9	6.7	7.2	7.3	6.8	6.8
Canned [1]	4.9	4.0	4.3	4.5	4.3	4.9	5.0	4.7	4.7
Cured	0.6	0.6	0.5	0.4	0.5	0.4	0.4	0.5	0.5
Poultry products:									
Eggs, farm basis number	389	334	314	311	314	307	294	287	278
Chicken (ready-to-cook)	20.6	27.8	33.4	40.5	41.4	42.0	40.7	41.1	40.5
Turkey (ready-to-cook)	4.1	6.2	7.5	8.0	8.4	9.0	8.5	8.8	8.4
Dairy products:									
Total milk fat solids	29.3	24.5	22.9	20.6	20.5	20.6	20.3	19.9	20.0
Total nonfat milk solids	43.6	43.4	42.7	41.1	41.2	40.6	41.9	40.2	39.8
Cheese	7.7	8.3	9.6	11.5	12.2	13.2	13.7	14.6	14.9
Condensed and evaporated whole milk	20.1	13.7	10.6	7.1	6.8	6.4	6.0	5.6	4.8
Fluid milk and cream	348	322	302	264	259	263	257	244	241
Ice cream (product weight)	17.2	18.3	18.5	17.7	17.5	17.4	17.5	17.5	18.4
Fats and oils, total (fat content)	45.9	45.3	47.8	53.3	52.2	54.2	54.4	53.5	50.4
Butter (actual weight)	10.7	7.5	6.4	5.3	5.1	4.9	4.8	4.6	4.7
Margarine (actual weight)	6.1	9.4	9.9	11.0	11.1	11.3	11.3	11.3	11.0
Lard	12.6	7.6	6.4	4.7	4.3	3.8	3.4	3.2	2.8
Shortening	11.0	12.6	14.1	17.3	16.8	17.7	17.3	17.0	16.5
Other edible fats and oils	8.6	11.5	14.1	18.2	18.0	19.8	20.8	19.4	18.5
Fruits:									
Fresh, total (farm weight)	108.8	93.4	81.1	81.2	79.8	77.0	75.6	78.3	81.5
Citrus [2]	41.7	33.7	29.1	28.6	29.2	27.2	27.3	27.3	28.2
Apples (commercial)	22.7	18.3	16.3	18.3	16.2	17.4	14.5	15.8	17.7
Other (excluding melons)	44.4	41.4	35.7	34.3	34.4	32.4	33.8	35.2	35.6
Processed:									
Canned fruit	21.6	22.6	23.5	23.3	21.9	21.4	21.4	19.7	21.2
Canned juices (excl. frozen)	13.5	13.0	10.9	14.6	15.9	15.5	15.9	14.7	14.5
Frozen (including juices)	4.3	9.1	8.5	9.8	10.2	10.4	11.2	11.3	12.4
Dried [3]	4.1	3.1	3.0	2.7	2.6	2.1	2.6	2.4	2.7
Vegetables:									
Fresh [4]	115.2	105.7	98.3	98.5	99.2	98.3	100.0	100.5	99.3
Canned (excluding potatoes and sweet potatoes)	41.2	43.4	46.9	51.1	51.2	52.2	54.5	52.6	54.0
Frozen (excluding potatoes)	3.2	7.0	8.0	9.6	9.7	9.9	10.3	10.2	10.7
Potatoes and sweet potatoes:									
Potatoes (fresh equivalent) [5]	106	108	107	118	119	119	116	116	118
Frozen potatoes (product)	0.1	2.7	5.7	11.1	12.1	12.3	13.3	13.2	13.7
Sweet potatoes (fresh equiv.) [5]	12.9	7.1	6.2	5.6	4.9	5.1	5.1	5.6	5.7
Dry edible beans	8.6	7.3	6.6	5.9	5.9	6.4	6.5	6.9	7.0
Melons	24.8	25.8	23.6	23.3	22.6	21.9	21.7	19.0	19.5
Sugar (refined)	100.6	97.6	96.6	102.5	102.4	103.0	102.1	97.0	87.5
Grains:									
Cornmeal and other [6]	17.8	14.3	15.1	15.8	15.8	15.8	15.9	16.0	16.1
Corn sirup and sugar	13.7	13.8	18.2	20.8	21.2	23.5	26.9	28.3	29.5
Oat food products	3.3	3.6	3.4	3.2	3.2	3.2	3.2	3.2	3.2
Barley food products [7]	1.4	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Wheat flour [8]	135	118	113	110	110	109	109	106	106
Wheat breakfast cereals	3.1	2.8	2.9	2.9	2.9	2.9	2.9	2.9	2.9
Rye flour	1.5	1.1	1.1	1.2	1.2	1.1	1.3	1.3	1.3
Rice, milled [9]	5.1	6.1	7.6	6.7	7.7	7.0	7.0	7.3	7.4
Other:									
Coffee (green beans)	16.1	15.8	14.8	13.8	13.3	13.9	13.7	12.8	12.3
Tea	0.6	0.6	0.7	0.7	0.8	0.8	0.8	0.8	0.8
Cocoa beans	4.4	3.6	4.0	3.9	4.0	4.4	4.2	3.7	2.7
Peanuts (shelled) [9]	4.5	4.9	5.6	5.9	5.9	6.2	6.6	6.4	6.8

[1] Excludes canned food products containing small quantities of fish, such as chowder.
[2] For crop year beginning in previous year. [3] For pack year.
[4] Excludes produce from home gardens. [5] Includes quantities canned and frozen.
[6] Includes cornstarch, corn cereal, and hominy. [7] In terms of malt equivalent.
[8] Comprises white, whole wheat, and semolina flour. [9] For crop year beginning September of year shown.

Source: U.S. Dept. of Agriculture, Economic Research Service. Published quarterly in *National Food Situation*.

No. 156. Federal Food Programs: 1950 to 1975

[For years ending June 30, except participation data for peak month (except food stamp program for average monthly participation). Includes Puerto Rico, Guam, Trust Territory of the Pacific Islands, Virgin Islands, and, beginning 1965, American Samoa]

PROGRAM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975 (prel.)
Food distribution:										
Needy family programs and institutions: [1]										
Persons participating....1,000..	1,125	4,624	5,753	7,148	6,876	6,797	6,291	6,075	5,129	3,514
Quantity.....mil. lb..	255	297	654	1,313	1,320	1,466	1,362	1,110	708	202
Federal cost [2].....mil. dol..	24	97	75	257	312	346	337	282	229	76
Child feeding programs:										
Children participating....mil..	10.1	10.2	15.6	20.4	24.2	27.0	27.4	28.3	28.5	29.8
Quantity.....mil. lb..	467	298	523	973	1,073	1,109	1,185	980	961	764
Federal cost [2].....mil. dol..	55	33	132	272	266	279	315	260	319	418
National School Lunch program: [3]										
Children participating.....mil..	8.6	12.0	14.1	18.7	23.1	24.6	24.9	25.2	25.0	25.4
Percent of total enrolled.....	34.1	35.7	35.0	39.2	44.4	47.4	47.9	49.0	56.4	56.7
Schools participating.....1,000..	54	58	62	70	76	80	83	86	88	89
Federal cost [4].....mil. dol..	65	69	94	130	300	532	739	882	1,085	1,284
Special milk program: [5]										
Quantity reimbursed..mil. ½ pt..	(X)	450	2,385	2,967	2,002	2,570	2,498	2,561	1,426	2,159
Federal cost.....mil. dol..	(X)	17	80	97	101	91	90	91	49	125
Food stamp program:										
Persons participating.....mil..	(X)	(X)	(X)	.6	6.5	10.5	11.6	12.1	13.5	19.0
Federal cost.....mil. dol..	(X)	(X)	(X)	33	550	1,523	1,797	2,131	2,718	4,381

X Not applicable. [1] Institutions include but not limited to: Homes for aged, orphanages, child-care centers. [2] Cost to Fed. Govt. of commodity as delivered to State distributing agency. [3] See headnote, table 160. [4] Refers to subsidy payments by the Federal Government; excludes administrative costs. [5] Initiated in September 1954 to increase the consumption of fluid milk in schools and child-care institutions.

No. 157. Federal Food Program for Needy Families: 1950 to 1975

[For years ending June 30. Participation data for peak month. Prior to 1965, excludes Hawaii, and 1970, Alaska. Includes cities, counties, and Indian reservations in the U.S., American Samoa, Guam, Puerto Rico, the Trust Territory of the Pacific Islands, and the Virgin Islands]

YEAR	Distribution points	RECIPIENTS (1,000)			COMMODITIES DONATED		
		Total	Public assistance	Other [1]	Quantity (mil. lb.)	Cost [2]	
						Total (mil. dol.)	Per participant
1950	(NA)	248	(NA)	(NA)	46	6	$24.19
1955	587	3,291	733	2,558	201	62	18.81
1960	1,182	4,309	2,043	2,266	526	59	13.79
1965	1,667	5,842	2,848	2,994	1,141	227	38.84
1970	1,351	4,129	2,453	1,676	1,196	289	70.10
1971	1,223	3,974	2,200	1,774	1,271	308	77.61
1972	1,089	3,616	2,056	1,560	1,172	299	82.59
1973	977	2,838	1,751	1,087	920	241	85.06
1974	388	2,393	1,519	874	549	189	79.14
1975 (prel.)	39	792	495	297	106	39	48.50

NA Not available. [1] Unemployed and low-income persons except those on regular public assistance rolls. [2] Total cost to Federal Government including commodity cost, warehousing, processing, transport, etc.

Source of tables 156 and 157: U.S. Dept. of Agriculture, Food and Nutrition Service. In *Agricultural Statistics*, annual; and unpublished data.

No. 158. Cost Per Month of U.S. Department of Agriculture Food Plans, U.S. Average: 1976

[As of February. Foods in plans at each cost level provide nutritionally good diets. The thrifty plan is the basis for the coupon allotment in the Food Stamp Program. The other three plans are the basis for the food component of the three family budgets in table 714]

FAMILY	Thrifty plan	Low-cost plan	Moderate-cost plan	Liberal plan
Family of 2:				
20–54 years	$97.10	$126.60	$159.10	$191.40
55 years and over	86.80	112.10	139.20	166.90
Family of 4:				
Couple, 20–54 years, and children—				
1–2 and 3–5 years	138.00	178.40	222.90	267.90
6–8 and 9–11 years	166.40	215.70	270.90	325.80
Family of 6:				
Couple, 20–54 years, and children—				
1–2, 3–5, 6–8, 9–11 years	205.30	265.00	331.70	398.70
6–8, 9–11, boy and girl 12–19 years	243.60	314.90	394.60	474.20

Source: U.S. Dept. of Agriculture, Agricultural Research Service, *Family Economics Review*. Quantities of food plans, winter 1975 and winter 1976 issues, and updated costs, each quarterly issue.

No. 159. Federal Food Stamp Program: 1961 to 1975

[For years ending June 30]

YEAR	Number of participating areas	Participants (1,000)	Average monthly participation (1,000)	VALUE OF STAMPS ISSUED				
				Total retail value (mil. dol.)	Cost to participants (mil. dol.)	Federal Gov't contribution		
						Total (mil. dol.)	Percent of total retail value	Per participant (dollars)
1961	6	50	50	1	(Z)	(Z)	46.1	8
1962	8	141	143	35	22	13	37.4	92
1963	42	358	226	50	31	19	37.4	83
1964	43	360	367	73	44	29	39.0	78
1965	110	633	425	85	53	32	38.0	77
1966	324	1,218	864	174	109	65	37.2	75
1967	838	1,832	1,447	296	190	106	35.6	73
1968	1,027	2,401	2,210	452	279	173	38.3	78
1969	1,489	3,222	2,878	603	374	229	37.9	80
1970	1,747	6,457	4,340	1,090	540	550	50.4	127
1971	2,027	10,549	9,368	2,713	1,190	1,523	56.1	163
1972	2,126	11,594	11,109	3,309	1,512	1,797	54.3	162
1973	2,228	12,107	12,166	3,884	1,753	2,131	54.9	175
1974	2,818	13,524	12,862	4,727	2,009	2,718	57.5	211
1975 (prel.)	3,046	19,030	17,063	7,259	2,878	4,381	60.4	257

Z Less than $500,000.

Source: U.S. Dept. of Agriculture, Food and Nutrition Service. In *Agricultural Statistics*, annual.

No. 160. School Lunch Program—States and Other Areas: 1975

[Preliminary. Comprises public and private elementary and secondary schools. Sponsors of school-lunch programs are reimbursed by the Federal Government for local purchases of food on a basis of quality and quantity of meals served]

STATE OR OTHER AREA	Schools participating, year-end	PUPILS PARTICIPATING (Nov.) [1]		Federal cost (mil. dol.)	STATE OR OTHER AREA	Schools participating, year-end	PUPILS PARTICIPATING (Nov.) [1]		Federal cost (mil. dol.)
		Number (1,000)	Percent of NSLP enrollment [2]				Number (1,000)	Percent of NSLP enrollment [2]	
Total	**88,804**	**25,425**	**56.7**	**1,283.8**	Mont.	575	90	58.5	3.3
					Nebr.	1,198	198	62.1	6.7
U.S.	86,021	24,874	56.5	1,247.7	Nev.	222	46	34.7	2.0
Ala.	1,355	631	77.7	36.7	N.H.	477	80	52.8	3.5
Alaska	279	33	42.0	1.2	N.J.	1,843	558	37.7	29.9
Ariz.	757	242	54.6	11.3	N. Mex.	651	178	61.8	11.8
Ark.	1,305	336	72.7	18.4	N.Y.	4,847	1,689	50.1	98.9
Calif.	6,230	1,468	36.4	96.7	N.C.	1,993	930	78.2	53.0
Colo.	1,237	271	52.9	11.1	N. Dak.	502	93	64.5	3.4
Conn.	943	227	42.7	11.0	Ohio	4,478	1,134	45.3	47.6
Del.	217	87	65.3	3.3	Okla.	1,885	392	61.7	17.0
D.C.	206	75	56.2	5.8	Oreg.	1,180	233	53.8	9.7
Fla.	1,931	941	60.9	51.4	Pa.	4,575	1,225	54.3	55.3
Ga.	1,814	869	83.0	47.6	R.I.	400	82	43.9	4.8
Hawaii	250	166	82.9	4.8	S.C.	1,135	483	78.4	32.6
Idaho	514	102	57.4	3.3	S. Dak.	640	94	61.0	4.3
Ill.	4,109	1,190	58.0	55.6	Tenn.	1,798	629	71.9	31.9
Ind.	2,274	680	57.0	23.0	Tex.	5,257	1,542	53.8	89.3
Iowa	2,211	471	72.8	14.5	Utah	553	200	65.3	6.6
Kans.	1,718	314	66.3	10.8	Vt.	366	58	58.8	2.7
Ky.	1,556	581	78.4	29.4	Va.	1,816	715	65.3	32.7
La.	1,721	806	86.5	46.8	Wash.	1,547	321	44.8	15.0
Maine	774	134	59.8	7.2	W. Va.	1,282	253	61.3	13.8
Md.	1,416	390	43.3	20.2	Wis.	2,395	502	52.3	17.6
Mass.	2,565	717	58.3	30.7	Wyo.	305	41	53.8	1.4
Mich.	3,028	761	46.6	34.0	P.R.	2,641	498	66.2	33.1
Minn.	2,160	554	62.5	20.7	Am. Samoa	37	8	94.9	.6
Miss.	934	443	84.3	31.5	Guam	50	22	67.3	.8
Mo.	2,597	632	60.4	26.3	V.I.	55	23	83.1	1.6

[1] Average in Nov. 1974; may have been higher in some States during other months but November was peak month for children participating nationally. [2] National School Lunch Program.

Source: U.S. Dept. of Agriculture, Food and Nutrition Service, *National School Lunch Program*, preliminary, annual.

No. 161. Federal Food Stamp and Food Distribution Programs—Participation and Value, by States and Other Areas: 1973 to 1975

[For years ending June 30. Covers distribution of food stamps and of selected food items to low-income families]

State or other area	Food stamp program								Food distribution program			
	Participants (1,000)			Value of coupons issued [1] (mil. dol.)					Participants (1,000)		Value of food distributed (mil. dol.)	
				1973		1974		1975 (prel.)				
	1973	1974	1975 (prel.)	Total	Federal bonus	Total	Federal bonus	Total	Federal bonus	1974	1975 (prel.)	1974	1975 (prel.)
Total	**12,107**	**13,524**	**19,030**	**3,884.0**	**2,131.4**	**4,727.5**	**2,718.3**	**7,259.7**	**4,381.8**	**1,406**	**88**	**189.4**	**38.5**
Ala	209	291	391	63.7	42.2	85.2	57.5	155.7	102.8	56	–	12.4	.1
Alaska	22	14	12	9.3	7.4	8.6	6.7	8.5	6.6	–	–	–	(Z)
Ariz	78	99	166	21.2	13.4	31.4	21.4	57.7	40.8	[2] 48	[2] 44	5.5	6.1
Ark	227	240	267	71.3	45.1	87.4	56.3	115.2	74.9	–	–	.1	(Z)
Calif	1,310	1,250	1,541	426.1	208.5	469.2	252.9	616.6	361.4	86	1	16.7	(Z)
Colo	118	124	165	38.5	22.7	45.1	28.1	65.8	44.2	–	–	.1	(Z)
Conn	132	139	189	41.7	18.3	48.8	23.2	68.0	34.5	–	–	(Z)	(Z)
Del	–	19	39	–	–	1.3	.8	12.6	7.7	–	–	1.9	–
D.C	104	109	130	36.4	19.8	42.1	22.0	52.5	28.1	–	–	.1	(Z)
Fla	503	490	767	165.6	114.1	183.7	127.3	281.9	206.6	–	–	–	.1
Ga	314	347	568	95.7	55.9	116.4	69.9	206.0	129.3	52	–	6.0	.1
Hawaii	53	65	84	21.4	10.7	28.4	14.8	42.1	23.6	–	–	–	(Z)
Idaho	15	32	41	4.2	2.4	7.6	4.8	16.2	10.5	1	1	1.0	.1
Ill	811	830	994	265.4	124.9	322.4	164.5	418.3	238.6	–	–	–	(Z)
Ind	145	177	255	48.7	30.1	56.7	36.0	92.0	58.2	19	–	4.2	(Z)
Iowa	105	107	117	35.6	21.0	40.2	24.0	49.1	28.1	–	–	.1	(Z)
Kans	28	40	63	8.8	4.2	11.8	6.0	24.5	12.3	12	–	2.1	–
Ky	350	391	449	111.2	76.6	139.5	97.3	191.4	128.4	5	–	1.7	.1
La	552	508	502	169.1	115.0	191.6	133.1	216.8	148.0	–	–	.1	(Z)
Maine	22	58	151	6.3	3.5	10.0	5.9	50.8	31.0	53	–	8.3	.3
Md	244	248	273	80.6	50.8	96.1	62.4	117.2	76.2	–	–	–	(Z)
Mass	25	31	560	6.8	2.6	8.6	3.9	162.8	81.7	216	–	19.2	.2
Mich	520	580	686	157.7	66.2	180.2	79.8	258.1	123.6	3	–	1.1	(Z)
Minn	152	169	191	49.3	24.8	57.0	29.2	74.1	40.3	1	1	1.0	.1
Miss	347	335	390	106.2	71.8	117.3	78.7	162.6	109.6	25	–	3.7	.1
Mo	187	259	299	59.5	37.6	83.1	52.0	132.0	82.0	38	–	12.4	.1
Mont	27	30	38	9.1	5.5	10.3	6.5	16.3	10.9	12	7	1.0	2.1
Nebr	47	45	50	15.3	8.2	16.5	9.1	20.1	11.3	–	–	.1	(Z)
Nev	–	17	34	–	–	3.8	2.7	14.0	10.5	3	1	.6	.1
N.H	–	–	66	–	–	–	–	19.4	11.3	21	–	2.3	.1
N.J	349	403	562	108.2	48.8	140.0	72.2	222.3	125.2	–	–	(Z)	(Z)
N. Mex	162	152	154	51.5	35.6	56.4	38.8	67.1	46.4	–	–	(Z)	(Z)
N.Y	1,193	1,190	1,397	401.5	135.0	432.9	164.9	514.9	208.8	–	–	(Z)	(Z)
N.C	202	285	532	64.3	40.7	87.8	54.2	192.3	121.9	33	(Z)	5.3	(Z)
N. Dak	18	21	19	5.3	3.7	7.2	4.2	7.8	4.5	9	8	.9	.9
Ohio	700	737	924	229.0	142.9	269.5	174.4	374.8	253.4	–	–	.1	(Z)
Okla	68	138	184	13.8	7.9	34.1	18.4	72.0	37.7	15	–	3.6	(Z)
Oreg	110	150	208	34.4	21.6	49.3	30.3	86.6	56.5	9	–	1.8	(Z)
Pa	648	784	893	213.3	92.8	252.8	115.6	367.5	174.9	–	–	(Z)	.3
R.I	70	73	99	23.2	9.9	26.8	12.3	38.4	17.9	–	–	(Z)	(Z)
S.C	382	359	418	115.1	82.2	130.0	92.4	171.8	121.0	–	–	(Z)	(Z)
S. Dak	26	28	31	9.8	5.8	10.2	5.9	13.5	7.7	19	14	1.9	1.8
Tenn	312	329	435	103.2	67.6	121.5	80.4	170.9	115.4	–	–	.5	(Z)
Tex	412	1,043	1,085	115.8	80.4	308.8	207.6	469.6	315.4	–	–	6.5	.2
Utah	45	40	50	15.6	8.7	15.9	8.7	19.9	11.0	–	–	(Z)	(Z)
Vt	30	38	46	8.9	4.0	12.7	6.2	18.2	9.3	–	–	–	(Z)
Va	171	178	293	53.1	29.5	62.0	35.8	104.4	63.0	35	–	4.5	.1
Wash	224	235	239	82.3	47.6	93.2	54.8	112.2	69.0	10	11	1.4	1.4
W. Va	220	214	239	71.6	45.2	70.7	44.4	88.5	56.1	–	–	(Z)	(Z)
Wis	108	123	163	34.4	16.6	41.9	18.9	60.0	29.3	–	–	1.5	.1
Wyo	10	10	11	3.1	1.8	3.4	2.0	4.3	2.7	2	–	.3	(Z)
P.R	–	–	1,524	–	–	–	–	350.1	251.9	609	–	53.1	23.2
Guam	–	–	21	–	–	–	–	5.8	3.5	2	–	.2	(Z)
Trust Terr	–	–	–	–	–	–	–	–	–	4	2	.4	.6
V.I	–	–	25	–	–	–	–	8.6	5.9	10	–	.7	.2

– Represents zero. Z Less than 500 participants or less than $50,000. [1] Bonus coupons represent the difference between the value of coupons received by recipients and the purchase requirement (amount paid by recipients). [2] Since Oct. 1972, data cover the Navajo Nation and the Papago Indians only.

Source: U.S. Dept. of Agriculture, Food and Nutrition Service, unpublished data.

Section 3

Immigration and Naturalization

This section presents statistics related to immigration, naturalization, and alien registration. The principal source of these data is the *Annual Report of the Immigration and Naturalization Service.* Immigration statistics are prepared from entry documents. Statistics for naturalization are compiled from periodic reports by courts conducting such proceedings, and those for alien registrations are compiled from alien address report cards.

The continuous record of immigration into the United States began in 1819, under the Act of March 2. Immigration statistics were compiled by the Department of State from 1820 to 1874 and by 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. Information on immigration and naturalization has been included in annual reports issued by the Office of Immigration from 1892 to 1932, the Secretary of Labor from 1933 to 1940, the Attorney General for 1941, and the Immigration and Naturalization Service since then.

Immigrant.—An immigrant is defined as an alien admitted for permanent residence.

Quota immigrant.—Prior to July 1, 1968, quotas limited immigration only from the Eastern Hemisphere countries. Until 1920 there was only a qualitative limitation into this country, barring convicts, the mentally defective and insane, children under age 16 without their parents, persons likely to become public welfare cases, etc. The 1921 Act placed the first numerical ceiling upon immigration. Each country's quota was to be 3 percent of the number of people born in that country who were residing in the United States as reported by the 1910 Census of Population.

In 1924, a new formula was enacted for computing a country's quota, based on 2 percent of the number of people born in that country who were residing in the United States as determined by the 1890 Census of Population. The 1924 Act also provided that, beginning July 1, 1929, the quota of any country shall have the same ratio to 150,000 as the number of persons of that national origin living in the United States had to the total population living in the United States as determined from the 1920 Census of Population. This Act also established minimum quotas of 100 for all quota areas.

The Immigration and Nationality Act of 1952 simplified the national origins formula of the 1924 Act by basing the annual quota on a flat one-sixth of 1 percent of the U.S. population in the 1920 census. Quotas revised by Presidential proclamation totaled 158,261 in 1967.

Effective December 1, 1965, quotas under the 1952 Act were continued but made subject to a new preference system. Moreover, at the end of each year, until July 1, 1968, the numbers allocated to each country which were not used were transferred to an immigration pool and made available to preference immigrants who could not obtain visas because the quota for their country was exhausted. The allocations from the pool and from existing numbers could not exceed 170,000.

Nonquota immigrant.—Prior to December 1, 1965, nonquota immigrants comprised immigrants born in Western Hemisphere countries, and their spouses and children under age 21 if accompanying or following to join such immigrants; spouses and children of citizens of the United States; ministers of religion, and their spouses and children if accompanying or following such ministers; refugees; and others.

After December 1, 1965, nonquota immigrants are either "immediate relatives" or "special immigrants". Immediate relatives of United States citizens are parents (if the citizen is over age 21), spouses, and children under age 21. They are exempted from numerical ceilings.

Special immigrants include returning resident aliens (although these are often classed as nonimmigrants for statistical purposes), certain former citizens, and certain other specified groups. The spouses and children under age 21 of the following groups are considered special immigrants if they are accompanying or following to join such immigrants: Retired employees of our government abroad and ministers of religion. Special immigrants are also exempt from the numerical ceilings.

Effective July 1, 1968, a ceiling of 120,000 was set for Western Hemisphere natives on a first-come, first-served basis with no limitation on the number from any one country. "Immediate relatives" and "special immigrants" continue to be exempt from numerical ceilings. Effective December 1, 1968, a limit of 170,000 was set for immigrants who are natives of the Eastern Hemisphere, with a 20,000 maximum on natives of any one country. Selection is made on the basis of preferences favoring family reunification and persons with skills and talents needed here.

Nonimmigrant.—Nonimmigrants are aliens who enter the United States for temporary periods. Included in the nonimmigrant class are foreign government officials, their families, attendants, servants, and employees; temporary visitors for business or pleasure; aliens in continuous transit through the United States; students; and others. Resident aliens returning from a temporary stay abroad are classed as nonimmigrants, although they are legally special immigrants. Certain temporary admissions such as of persons in possession of border-crossing identification cards are not included in the nonimmigrant totals.

Displaced persons and refugees.—The Displaced Persons Act of 1948 was the first of eight special acts passed between 1948 and 1960 that provided for the admission of refugees from Communist-dominated countries, victims of natural calamities, and orphan children without regard to the usual numerical ceilings.

Status of Cubans.—Effective November 2, 1966, Cubans admitted or paroled into the United States after January 1, 1959, and present in the United States for at least 2 years may obtain permanent resident status. A record of the alien's admission for permanent residence will be created as of 30 months prior to filing of an application or the date of his last arrival in the United States, whichever is later. Cuban immigrants who have been admitted for permanent residence may also have the date of admission adjusted to a date 30 months prior to the date of this Act.

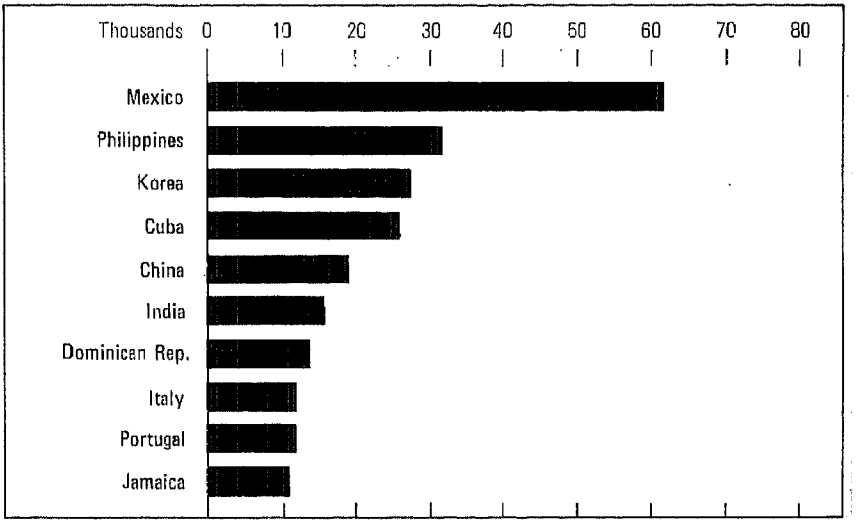
Alien registration.—The Immigration and Nationality Act provides that each alien who is required to be registered under the Alien Registration Act of 1940, and who is in the United States on January 1, must report his current address to the Attorney General during the month of January. Alien address report cards are distributed through the post offices of the United States or the local offices of the Immigration and Naturalization Service.

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 naturalization issued. Naturalization statistics were originally compiled by the Bureau of Immigration and Naturalization of the Department of Commerce and Labor, now the Immigration and Naturalization Service of the Department of Justice.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970.* See preface.

Fig. 3-1. IMMIGRANTS, BY SELECTED COUNTRY OF BIRTH: 1975

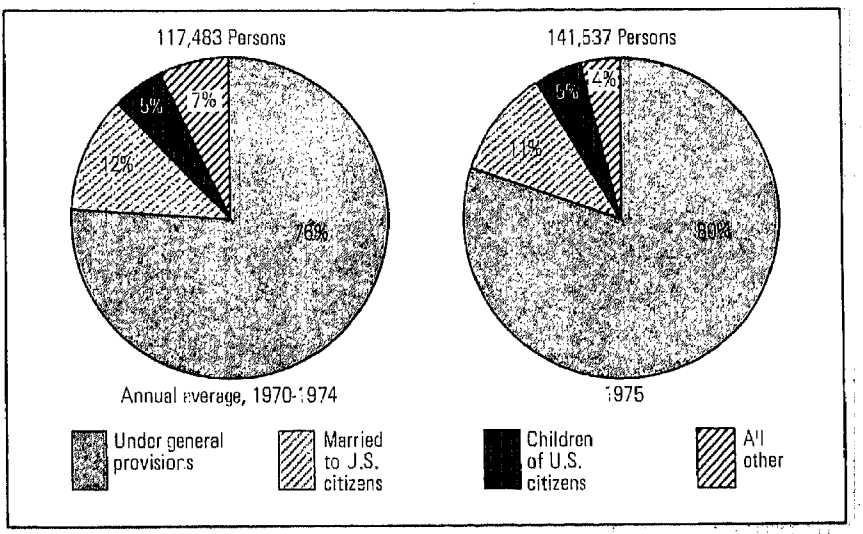
(See table 166)



Source: Chart prepared by U.S. Bureau of the Census. Data from U.S. Immigration and Naturalization Service.

Fig. 3-2. ALIENS NATURALIZED: 1970 TO 1975

(See table 178)



Source: Chart prepared by U.S. Bureau of the Census. Data from U.S. Immigration and Naturalization Service.

No. 162. Immigration: 1820 to 1975

[**In thousands, except rate.** For years ending June 30, except as noted. For definition of immigrant, see text, pp. 99-100. For 1820-1867, alien passengers arriving; 1868-1891 and 1895-1897, immigrants arriving; 1892-1894 and 1898 to the present, immigrants admitted. Rates based on Bureau of the Census estimates as of July 1 for resident population through 1929, and for total population thereafter (excluding Alaska and Hawaii prior to 1959). See also *Historical Statistics, Colonial Times to 1970*, series C 89]

PERIOD	TOTAL		PERIOD	TOTAL		YEAR	TOTAL	
	Number	Rate [1]		Number	Rate [1]		Number	Rate [1]
1820–1975	47,099	3.6	1901–1910	8,795	10.4	1965	297	1.5
			1911–1920	6,736	5.7	1967	362	1.8
1820–1830 [2]	152	1.2				1968	454	2.3
1831–1840 [3]	599	3.9	1921–1930	4,107	3.5	1969	359	1.8
1841–1850 [4]	1,713	8.4	1931–1940	528	0.4	1970	373	1.8
1851–1860 [4]	2,598	9.3	1941–1950	1,035	0.7			
						1971	370	1.8
1861–1870 [5]	2,315	6.4	1951–1960	2,515	1.5	1972	385	1.8
1871–1880	2,812	6.2	1961–1970	3,322	1.7	1973	400	1.9
1881–1890	5,247	9.2	1971–1975	1,936	1.8	1974	395	1.9
1891–1900	3,688	5.3				1975	386	1.8

[1] Annual rate per 1,000 U.S. population. 10-year rate computed by dividing sum of annual immigration totals by sum of annual U.S. population totals for same 10 years.
[2] Oct. 1, 1819–Sept. 30, 1830. [3] Oct. 1, 1830–Dec. 31, 1840. [4] Calendar years. [5] Jan. 1, 1861–June 30, 1870.

Source: U.S. Immigration and Naturalization Service, *Annual Report*.

No. 163. Immigrants, by Sex, Age, and Occupation Group: 1951 to 1975

[**In thousands, except as indicated.** For years ending June 30. For definition of immigrants, see text, pp. 99-100. See also *Historical Statistics, Colonial Times to 1970*, series C 120-142]

SEX, AGE, AND OCCUPATION	1951–1960, total	1961–1970, total	1970	1972	1973	1974	1975	PERCENT	
								1961–1970	1970–1975
Total	2,515	3,322	373.3	384.7	400.1	394.9	386.2	100.0	100.0
Sex:									
Male	[1] 859	1,488	177.0	179.7	186.3	184.5	180.7	44.8	46.8
Married	368	651	81.0	88.8	92.8	89.9	88.7	19.6	22.6
Single	467	816	94.0	89.0	91.7	92.7	90.1	24.6	23.7
Other	24	21	2.0	2.0	1.9	1.9	1.9	0.6	0.5
Female	[1] 1,014	1,834	196.3	205.0	213.7	210.3	205.5	55.2	53.2
Married	501	883	102.6	115.0	119.0	116.9	112.2	26.6	29.2
Single	451	856	86.4	81.8	85.7	84.9	83.5	25.8	21.9
Other	63	95	7.4	8.2	9.1	8.6	9.7	2.9	2.2
Males per 1,000 females	850	811	901	877	872	877	880	(X)	(X)
Age:									
Under 16 years	576	847	104.9	103.9	110.8	110.8	105.4	25.5	27.7
16–44 years	1,596	2,018	221.5	232.0	237.2	234.0	226.0	60.7	59.4
45 years and over	343	457	46.9	48.8	52.1	50.1	54.8	13.8	13.0
Median age—yr.	[1] 24.8	25.7	24.5	24.4	24.0	23.7	24.4	(X)	(X)
Occupation: [2]									
Professional, tech., and kindred wkrs.	184	337	46.2	48.9	41.1	35.5	38.5	10.1	11.2
Managers and administrators, exc. farm	53	66	5.8	7.7	9.2	9.2	10.0	2.0	2.1
Sales workers	(3)	(3)	(3)	(3)	(3)	3.0	3.4	(3)	0.3
Clerical and kindred workers	[3] 197	[3] 245	[3] 16.5	[3] 14.9	[3] 15.9	13.2	14.1	[3] 7.4	3.9
Craftsmen and kindred workers	196	207	28.2	18.9	19.1	20.0	20.6	6.2	5.6
Operatives, except transport	[4] 168	[4] 162	[4] 18.4	[4] 19.0	[4] 21.2	15.5	18.4	[4] 4.9	4.8
Transport equipment operatives	(4)	(4)	(4)	(4)	(4)	2.5	2.9	(4)	0.2
Laborers, except farm	133	129	14.1	15.3	18.4	18.3	13.0	3.9	4.0
Farmers and farm managers	49	26	3.8	.2	.1	.2	.9	0.7	0.3
Farm laborers and farm foremen	43	57	4.3	6.4	6.2	6.9	6.3	1.7	1.5
Service wkrs. exc. private household	70	108	9.3	15.4	16.5	18.1	15.5	3.3	3.8
Private household workers	94	127	10.5	10.5	8.8	8.8	5.9	3.8	2.4
No occupation [5]	1,329	1,857	216.1	227.4	243.6	243.6	236.6	55.9	60.0

X Not applicable. [1] 1954–1960. [2] Beginning 1974, based on Bureau of the Census 1970 index of occupations; prior years based on 1950 and 1960 indexes. The occupations contained in the major groups are, therefore, not necessarily identical to the groupings of prior years. [3] Included in "Clerical and kindred workers" prior to 1974.
[4] Included in "Operatives, except transport" prior to 1974.
[5] Includes dependent women and children, and other aliens without occupation or occupation not reported.

Source: U.S. Immigration and Naturalization Service, *Annual Report*, and releases.

No. 164. Immigrants Admitted, by Classes: 1940 to 1975

[For years ending June 30. For definition of immigrants, see text, pp. 99-100. Excludes border crossers, crewmen, and aliens admitted on documentary waivers. See also *Historical Statistics, Colonial Times to 1970*, series C 143-157]

CLASS OF ADMISSION	1940	1950	1955	1960	1965	1967	1968	1969
Annual quota	153,774	154,206	154,657	154,887	158,561	158,261	(X)	(X)
Immigrants	70,756	249,187	237,790	265,398	296,697	361,972	454,448	358,579
Natives of Eastern Hemisphere	51,997	197,460	82,232	101,373	99,381	153,079	156,212	157,306
Natives of Western Hemisphere	11,985	33,238	94,274	91,701	153,199	151,034	245,449	133,689
Immediate relatives of U.S. citizens	5,474	16,275	30,882	34,215	32,714	46,903	43,677	60,016
Other	1,300	2,214	30,402	38,109	11,403	10,956	9,110	7,568

CLASS OF ADMISSION	1970	1971	1972	1973	1974	1975
Numerical limitation (1968 Act):[1]						
Natives of Eastern Hemisphere	170,000	170,000	170,000	170,000	170,000	170,000
Natives of Western Hemisphere	120,000	120,000	120,000	120,000	120,000	120,000
Immigrants, total	373,326	370,478	384,685	400,063	394,861	386,194
Percent of aliens admitted	7.8	7.8	6.9	6.3	5.4	5.2
Natives of Eastern Hemisphere	172,547	158,152	164,849	166,108	159,059	160,460
Natives of Western Hemisphere	114,736	122,474	118,817	116,803	115,072	121,101
Immediate relatives of U.S. citizens	79,213	80,845	86,332	100,953	104,844	91,504
Other	6,830	9,006	14,686	16,199	15,886	13,129
Subject to Eastern Hemisphere limitations	172,547	158,152	164,849	166,108	159,059	160,460
Relative preferences	92,432	82,191	83,165	92,054	94,915	95,945
Unmarried sons and daughters of U.S. citizens and their children (1st preference)	1,089	1,111	858	936	932	871
Spouses, unmarried sons and daughters of resident aliens, and their children (2d preference)	30,714	33,990	36,484	38,680	43,920	43,077
Married sons and daughters of U.S. citizens (4th preference)	8,350	5,230	3,971	4,060	3,404	3,623
Brothers and sisters of U.S. citizens (5th preference)	52,279	41,860	41,852	48,378	46,659	48,374
Occupational preferences	34,016	34,563	33,714	26,767	28,482	29,334
Immigrants in professions (3d preference)	10,142	9,807	10,385	8,521	7,763	8,363
Other workers (6th preference)	8,786	9,011	7,915	4,549	6,420	6,724
Their spouses and children	15,088	15,745	15,414	13,697	14,299	14,247
Conditional entrants (7th preference)	9,863	6,361	10,396	9,808	9,076	9,129
Nonpreference (includes private bill cases)	26,058	34,896	37,387	37,363	26,475	25,961
Adjustments under Section 244 of the I & N Act	176	131	185	114	104	86
Foreign government officials, Act of September 1957	2	10	2	2	7	5
Subject to Western Hemisphere limitations	114,736	122,474	118,817	116,803	115,072	121,101
Natives of Western Hemisphere, their spouses and children	102,529	102,938	101,232	96,762	99,800	96,547
Immigrants, Act of November 1966	12,207	19,536	17,585	20,041	15,272	24,554
Exempt from numerical limitations	86,043	89,852	101,019	117,152	120,730	104,633
Immediate relatives	79,213	80,845	86,332	100,953	104,844	91,504
Wives of U.S. citizens	36,276	36,900	36,801	40,165	40,274	33,719
Husbands of U.S. citizens	15,619	17,340	21,496	27,123	27,284	21,901
Children of U.S. citizens (incl. adoptions)	18,095	17,970	18,797	22,990	24,758	*22,315*
Parents of U.S. citizens	9,223	8,575	9,238	10,675	12,528	13,569
Special immigrants	6,342	5,831	7,146	7,098	6,964	7,080
Ministers of religion, their spouses and children	1,497	1,417	1,505	1,549	1,416	1,231
Employees of the U.S. Government abroad, their spouses and children	290	252	368	508	1,176	1,622
Children born abroad to resident aliens or subsequent to issuance of visa	3,012	2,939	3,566	3,760	3,477	3,636
Aliens adjusted [2]	1,543	1,223	1,707	1,281	895	591
Immigrants, various Acts, 1957-1962	54	40	30	16	7	1
Refugee-escapees, Act of July 14, 1960	20	36	4	-	-	-
Spouses of U.S. citizens and their children, Act of April 7, 1970	9	2,641	6,828	8,276	7,885	5,057
Others not subject to numerical limitation	405	458	678	809	1,030	991

- Represents zero. X Not applicable. [1] See text, p. 100. [2] Under sections 244 and 249, I & N Act.

Source: U.S. Immigration and Naturalization Service, *Annual Report*.

No. 165. Immigrants, by Country of Last Permanent Residence: 1820 to 1975

[**In thousands, except percent.** For years ending June 30. For definition of immigrants, see text, pp. 99-100. Data prior to 1906 refer to country from which aliens came. Because of boundary changes and changes in list of countries separately reported, date for certain countries not comparable throughout. See also *Historical Statistics, Colonial Times to 1970*, series C 89-119]

Country	1820–1975, total	1951–1960, total	1961–1970, total	1971	1972	1973	1974	1975	Percent 1820–1975	Percent 1961–1970	Percent 1971–1975
All countries	47,099	2,515.5	3,321.7	370.5	384.7	400.1	394.9	386.2	100.0	100.0	100.0
Europe	35,961	1,325.6	1,123.4	91.5	86.3	91.2	80.4	72.8	76.4	33.8	21.8
Austria [1]	4,312	67.1	20.6	1.9	2.3	1.6	.7	.5	9.2	0.6	0.4
Hungary		36.6	5.4	.5	.5	1.0	.9	.6		0.2	0.2
Belgium	201	18.6	9.2	.6	.5	.4	.4	.4	0.4	0.3	0.1
Czechoslovakia	136	.9	3.3	.7	1.2	.9	.4	.3	0.3	0.1	0.2
Denmark	363	11.0	9.2	.5	.5	.4	.5	.3	0.8	0.3	0.1
Finland	33	4.9	4.2	.3	.3	.3	.2	.2	0.1	0.1	0.1
France	742	51.1	45.2	2.8	2.9	2.6	2.2	1.8	1.6	1.4	0.6
Germany [1]	6,954	477.8	190.8	8.6	7.8	7.6	7.2	5.9	14.8	5.7	1.9
Great Britain [2]	4,852	195.5	210.0	12.3	11.5	11.9	11.7	12.2	10.3	6.3	3.1
Greece	629	47.6	86.0	15.0	10.5	10.3	10.6	9.8	1.3	2.6	2.9
Ireland [3]	4,720	57.3	37.5	1.2	1.4	1.6	1.3	1.1	10.0	1.1	0.3
Italy	5,270	185.5	214.1	22.8	22.4	22.3	15.0	11.0	11.2	6.4	4.8
Netherlands	356	52.3	30.6	1.1	1.0	1.0	1.0	.8	0.8	0.9	0.2
Norway	855	22.9	15.5	.4	.4	.4	.4	.4	1.8	0.5	0.1
Poland [1]	503	10.0	53.5	1.9	3.8	4.1	3.5	3.5	1.1	1.6	0.9
Portugal	411	19.6	76.1	10.5	9.5	10.0	10.7	11.3	0.9	2.3	2.7
Spain	246	7.9	44.7	3.7	4.3	5.5	4.7	2.6	0.5	1.3	1.1
Sweden	1,270	21.7	17.1	.6	.7	.6	.6	.5	2.7	0.5	0.2
Switzerland	346	17.7	18.5	1.1	1.0	.7	.7	.7	0.7	0.6	0.2
U.S.S.R. [1 4]	3,354	.6	2.3	.3	.4	.9	.9	4.7	7.1	0.1	0.4
Yugoslavia	106	8.2	20.4	3.3	2.8	5.2	5.0	2.9	0.2	0.6	1.0
Other Europe	300	10.8	9.2	1.2	.9	1.9	1.9	1.4	0.6	0.3	0.4
Asia	2,275	153.3	427.8	98.1	116.0	120.0	127.0	129.2	4.8	12.9	30.5
China [5]	488	9.7	34.8	7.6	8.5	9.2	10.0	9.2	1.0	1.0	2.3
Hong Kong	[6] 143	15.5	75.0	8.0	10.9	10.3	10.7	12.5	0.3	2.3	2.7
India	107	2.0	27.2	13.1	15.6	12.0	11.7	14.3	0.2	0.8	3.4
Iran	[6] 26	3.4	10.3	2.3	2.9	2.9	2.5	2.2	0.1	0.3	0.7
Israel	[6] 70	25.5	29.6	2.3	3.0	2.9	2.9	3.5	0.1	0.9	0.8
Japan	391	46.3	40.0	4.6	5.0	6.1	5.4	4.8	0.8	1.2	1.3
Jordan [7]	[6] 29	5.8	11.7	2.3	2.4	2.1	2.5	2.3	0.1	0.3	0.6
Korea	[6] 150	6.2	34.5	13.7	18.1	22.3	27.5	28.1	0.3	1.0	5.7
Lebanon	[6] 35	4.5	15.2	2.8	3.0	2.6	3.0	4.0	0.1	0.5	0.8
Philippines	[8] 268	19.3	98.4	27.7	28.7	30.2	32.5	31.3	0.6	3.0	7.8
Turkey	382	3.5	10.1	1.1	1.5	1.4	1.4	1.1	0.8	0.3	0.3
Other Asia	184	11.7	40.9	12.7	16.3	18.0	16.9	15.8	0.4	1.2	4.1
America	8,348	996.9	1,716.4	171.7	173.2	179.6	178.8	174.7	17.7	51.7	45.3
Argentina	[9] 83	19.5	49.7	2.5	2.5	2.9	2.9	2.8	0.2	1.5	0.7
Brazil	[9] 52	13.8	29.3	2.2	1.8	1.8	1.6	1.4	0.1	0.9	0.4
Canada	4,048	378.0	413.3	22.7	18.6	14.8	12.3	11.2	8.6	12.4	4.1
Colombia	[9] 119	18.0	72.0	6.5	5.2	5.3	5.9	6.4	0.3	2.2	1.5
Cuba	[10] 395	78.9	208.5	21.7	19.9	22.5	17.4	25.6	0.8	6.3	5.5
Dominican Rep.	[9] 170	9.9	93.3	12.6	10.8	14.0	15.7	14.1	0.4	2.8	3.5
Ecuador	[9] 70	9.8	36.8	5.0	4.4	4.2	4.8	4.7	0.1	1.1	1.2
El Salvador	[9] 31	5.9	15.0	1.8	2.0	2.0	2.3	2.4	0.1	0.4	0.5
Guatemala	[9] 30	4.7	15.9	2.2	1.7	1.8	1.6	1.9	0.1	0.5	0.5
Haiti	[10] 65	4.4	34.5	7.0	5.5	4.6	3.8	5.0	0.1	1.0	1.3
Honduras	[9] 28	6.0	15.7	1.2	1.0	1.4	1.4	1.4	0.1	0.5	0.3
Mexico	1,912	299.8	453.9	50.3	64.2	70.4	71.9	62.6	4.1	13.7	16.5
Panama	[9] 39	11.7	19.4	1.5	1.6	1.7	1.7	1.7	0.1	0.6	0.4
Peru	[9] 35	7.4	19.1	1.2	1.5	1.8	2.0	2.3	0.1	0.6	0.5
West Indies	637	29.8	133.9	25.1	24.2	21.6	24.4	22.3	1.4	4.0	6.1
Other America	633	99.2	106.2	8.1	8.3	8.7	9.3	9.0	1.3	3.2	2.2
Africa	104	14.1	29.0	5.8	5.5	5.5	5.2	5.9	0.2	0.9	1.4
Australia and New Zealand	111	11.5	19.6	2.4	2.6	2.5	2.0	1.8	0.2	0.6	0.6
All other countries	300	14.0	5.7	1.0	1.2	1.3	1.4	1.8	0.6	0.2	0.3

[1] 1938–1945, Austria included with Germany; 1899–1919, Poland included with Austria-Hungary, Germany, and U.S.S.R. [2] Beginning 1952, includes data for United Kingdom not specified, formerly included with "Other Europe." [3] Comprises Eire and Northern Ireland. [4] Europe and Asia. [5] Beginning 1957, includes Taiwan. [6] Prior to 1951, included with "Other Asia." [7] Includes Arab Palestine. [8] Prior to 1951, Philippines included with "All other countries." [9] Prior to 1951, included with "Other America." [10] Prior to 1951, included with "West Indies."

Source: U.S. Immigration and Naturalization Service, *Annual Report*.

No. 166. Immigrants, by Country of Birth: 1951 to 1975

[In thousands. For years ending June 30. For definition of immigrants, see text, pp. 99-100]

COUNTRY	1951-1960, total	1961-1970, total	1971-1973, total	1974	1975	COUNTRY	1951-1960, total	1961-1970, total	1971-1973, total	1974	1975
All countries	2,515.5	3,321.7	1,155.2	394.9	386.2	**Asia** [1]	157.1	445.3	348.7	130.7	132.5
						China [2]	32.7	96.7	49.1	18.1	18.5
Europe [1]	1,492.2	1,238.6	279.4	81.2	74.0	Hong Kong	3.1	25.6	12.0	4.6	4.9
Austria	29.7	13.7	1.8	.4	.4	India	3.1	31.2	44.4	12.8	15.8
Belgium	12.9	8.5	1.2	.4	.3	Japan	44.7	38.5	14.7	4.9	4.3
Czechoslov	28.8	21.4	5.1	.6	.5	Jordan [3]	5.1	14.0	7.8	2.8	2.6
Denmark	13.7	11.8	1.4	.4	.4	Korea	7.0	35.8	56.1	28.0	28.4
Finland	6.7	5.8	1.1	.3	.3	Philippines	18.1	101.6	88.6	32.9	31.8
France	38.0	34.3	5.8	1.6	1.4	**North America** [1]	769.1	1,351.1	437.3	151.4	146.7
Germany	345.5	200.0	21.0	6.3	5.2	Canada	274.9	286.7	32.9	7.7	7.3
Greece	48.4	90.2	37.7	10.8	10.0	Mexico	319.3	443.3	184.3	71.6	62.2
Hungary	64.5	17.3	4.9	1.3	.9	West Indies [1]	122.8	519.5	194.3	63.0	67.4
Ireland	64.4	42.4	5.4	1.6	1.3	Cuba	78.3	256.8	65.8	18.9	26.0
Italy	188.0	206.7	65.7	15.9	11.6	Dominican Republic	9.8	94.1	37.3	15.7	14.1
Netherlands	47.2	27.8	3.2	1.0	.8	Jamaica	8.7	71.0	38.0	12.4	11.1
Norway	24.7	16.4	1.2	.4	.4	Central America	44.6	97.7	25.5	9.2	9.7
Poland	128.0	73.3	12.6	4.0	3.9	**South America** [1]	72.2	228.3	60.4	22.3	23.0
Portugal	20.4	79.3	32.8	11.3	11.8	Argentina	14.3	42.1	5.8	2.1	2.2
Romania	17.4	14.9	4.6	1.6	1.2	Brazil	8.9	20.5	3.7	1.1	1.1
Spain	10.7	30.5	12.7	3.4	2.5	Colombia	17.6	70.3	16.8	5.8	6.4
Sweden	18.9	16.7	1.8	.6	.5	Ecuador	9.5	37.0	13.5	4.8	4.7
Switzerland	17.2	16.3	2.1	.5	.5	**Africa**	16.6	39.3	20.0	6.2	6.7
U. Kingdom	208.9	230.5	31.5	10.7	10.8	**Australia and New Zealand**	6.4	13.5	5.8	1.6	1.5
U.S.S.R.	46.5	15.7	2.9	1.2	5.1	Other countries	1.9	5.7	3.7	1.5	1.8
Yugoslavia	58.7	46.2	19.6	5.8	3.5						

[1] Includes countries not shown separately. [2] Includes Taiwan. [3] Includes Arab Palestine.

Source: U.S. Immigration and Naturalization Service, *Annual Report*, and releases.

No. 167. Immigrants—Refugees Admitted, by Country of Birth: 1954 to 1975

[For years ending June 30. Comprises refugees admitted under 1953 Refugee Relief Act and subsequent enactments; Hungarian parolees admitted under July 1958 Act; refugee-escapee parolees admitted under July 1960 Act; conditional entries by refugees under Oct. 1965 Act; and Cuban parolees admitted under Nov. 1966 Act]

COUNTRY OF BIRTH	1954-1974	1973	1974	1975	COUNTRY OF BIRTH	1954-1974	1973	1974	1975
All countries	580,173	30,907	25,650	34,665	**Europe**—Con.				
					U.S.S.R.	8,033	452	409	3,141
Europe [1]	304,667	6,679	5,990	5,571	Yugoslavia	48,984	2,882	2,771	659
Austria	5,664	32	27	16	Other Europe	5,471	78	34	17
Belgium	580	1	–	3					
Bulgaria	3,143	192	126	73	**Asia**	59,913	3,193	3,186	3,637
Czechoslovakia	10,907	419	165	118	China [2]	20,493	1,096	1,548	1,586
Denmark	41	–	–	–	India	98	5	3	5
Estonia	690	–	–	–	Indonesia	15,901	–	1	23
Finland	56	–	–	–	Israel	779	4	6	5
France	1,358	19	17	14	Japan	4,352	2	2	–
Germany	22,039	26	9	10	Korea	4,438	–	2	1
Greece	19,067	15	28	30	Palestine	897	7	9	2
Hungary	50,885	677	528	303	Philippines	355	–	1	–
Ireland	21	–	–	–	Other Asia	12,600	1,479	1,614	2,015
Italy	60,329	103	67	26	**North America**	206,747	20,673	16,131	25,228
Latvia	1,704	–	–	–	Canada	78	5	2	14
Lithuania	1,857	1	1	1	Mexico	171	16	9	24
Netherlands	17,423	–	1	5	Cuba	205,369	20,634	16,087	25,136
Norway	39	1	–	–	Other West Indies	406	6	16	35
Poland	18,112	528	580	425	Central America	132	10	17	19
Portugal	5,003	–	2	2	Other North America	591	2	–	–
Romania	14,274	460	602	453					
Spain	7,978	784	622	267	**South America**	318	35	50	84
Sweden	90	2	–	–	**Africa**	8,372	326	292	144
Switzerland	121	2	–	1	**Other countries**	156	1	1	1
U. Kingdom	798	5	1	7					

– Represents zero. [1] Through 1970, Turkey included in Europe; beginning 1971, included in Asia.
[2] Includes Taiwan.

Source: U.S. Immigration and Naturalization Service, *Annual Report*.

No. 168. Indochina Refugees: 1975

[Covers period from April 18, 1975, to December 10, 1975. Includes only refugees resettled in U.S]

CHARACTERISTIC	Number (1,000)	Percent	CHARACTERISTIC	Number (1,000)	Percent
Refugees, total	[1] 123.3	100.0	Occupation [2]—Continued		
			Service	2.3	7.6
Male	67.5	54.7	Farming, fishing, and forestry	1.5	4.9
Female	55.8	45.3			
			Agricultural processing	.1	0.4
Age:			Machine trades	2.7	8.7
Under 6 years	20.4	16.6	Benchwork, assembly, repair	1.2	4.1
6–17 years	36.1	29.3			
18–24 years	22.7	18.4	Structural and construction	2.0	6.6
25–44 years	32.3	26.2	Transportation, miscellaneous	5.2	16.9
45–62 years	9.3	7.5	Unknown	2.4	7.9
63 years and over	2.5	2.0			
			Educational level [3]	67.0	100.0
Occupation [2]	30.6	100.0	None	1.4	2.1
Medical professions	2.2	7.2	Elementary	12.0	17.9
Professional, technical, and managerial	7.4	24.0	Secondary	25.4	37.9
			University and above	13.1	19.5
Clerical and sales	3.6	11.7	Unknown	15.1	22.6

[1] As of Dec. 31, 1975, 129,792 were resettled in U.S.; 6,632 in other countries.
[2] For heads of households. [3] For persons 18 years old and over.

Source: U.S. Dept. of State, Interagency Task Force for Indochina, *Report to the Congress*.

No. 169. Cuban Refugee Program: 1961 to 1975

[For years ending June 30, except as indicated]

ITEM	1961–1975, total	1967	1968	1969	1970	1971	1972	1973	1974	1975
Cuban Refugee Center, Miami, Fla.:										
Registrations, 1,000	462	43.4	39.8	42.3	46.5	46.9	19.0	6.9	4.6	5.3
Resettlements to other areas, 1,000	300	37.4	35.8	31.6	30.2	32.4	12.5	2.7	.5	.4
Refugees receiving welfare assistance (in June) [1], 1,000	(X)	29.3	39.4	52.7	66.2	77.7	90.7	86.8	34.0	29.1
In Florida, 1,000	(X)	20.1	22.6	27.7	32.6	32.4	35.6	39.6	14.9	12.9
In other States, 1,000	(X)	9.3	16.8	25.0	33.6	45.3	55.1	47.2	19.1	16.2
Total cost of program, mil. dol.	1,063	45.6	55.2	70.6	87.4	112.1	136.7	143.7	114.8	84.2

X Not applicable. [1] Through State and local public welfare agencies with 100 percent Federal reimbursement from the Cuban Refugee Program. Beginning January 1974, most aged and disabled Cuban refugee recipients were eligible for only medical assistance from this program; their basic maintenance payments were made from the Supplemental Security Income program. Beginning June 1974, recipient data exclude these "medical only" recipients.

Source: U.S. Social and Rehabilitation Service, unpublished data.

No. 170. Foreign Laborers Admitted or Paroled, by Country of Last Permanent Residence: 1960 to 1975

[For years ending June 30. Mexican agricultural laborers were employed under the provisions of Public Law 78 from 1949 until December 31, 1964. After that date, Mexican agricultural laborers, like workers from other countries, entered the United States under the Immigration and Nationality Act, which provides for the importation of foreign workers if like workers are not available in the United States]

COUNTRY	1960	1965	1969	1970	1971	1972	1973	1974	1975
Total	447,207	155,761	43,527	47,483	42,142	38,752	37,294	33,908	25,434
Agricultural laborers:									
Mexico	427,240	[1] 103,563	–	–	–	–	–	–	–
Canada	7,804	8,149	3,366	3,156	6,156	1,895	1,458	1,250	970
British Honduras	107	–	–	–	–	–	–	–	–
West Indies	10,874	15,397	12,828	15,895	11,390	12,171	11,712	11,625	11,245
Japan	969	31	–	–	–	–	–	–	–
Spain (Basque sheep herders)	213	453	391	463	551	321	381	322	211
Others:									
Canadian woodsmen	(NA)	13,281	6,374	8,238	7,178	7,373	8,310	5,685	3,671
U.S. Virgin Islands workers	(NA)	13,514	16,841	15,459	11,752	11,580	10,582	9,901	7,286
Workers into Guam	–	1,373	3,727	4,272	5,115	5,412	4,851	5,125	2,051

– Represents zero. NA Not available.
[1] Includes 100,876 Mexican laborers admitted under Public Law 78 prior to Dec. 31, 1964.

Source: U.S. Immigration and Naturalization Service, *Annual Report*.

No. 171. Entries of Aliens and Citizens Over International Land Boundaries: 1950 to 1975

[**In millions.** For years ending June 30. Each entry of same person counted separately. Partially estimated]

YEAR	ALL ENTRIES			VIA CANADIAN BORDER			VIA MEXICAN BORDER		
	Total	Aliens	Citizens	Total	Aliens	Citizens	Total	Aliens	Citizens
1950	87.5	41.3	46.2	38.8	16.6	22.1	48.7	24.7	24.1
1955	119.8	61.6	58.2	48.0	24.8	23.2	71.8	36.8	35.0
1960	154.0	89.0	65.0	55.5	29.8	25.7	98.5	59.2	39.3
1965	175.8	101.8	74.0	59.8	33.3	26.5	116.0	68.5	47.5
1970	216.0	126.5	89.6	71.6	39.8	31.8	144.4	86.7	57.7
1971	220.4	128.1	92.3	72.6	40.0	32.7	147.8	88.2	59.6
1972	227.2	132.0	95.2	74.6	40.7	33.9	152.6	91.3	61.3
1973	238.3	138.4	99.9	77.4	42.5	34.8	160.9	95.8	65.1
1974	245.3	143.7	101.6	75.7	42.1	33.7	169.6	101.7	67.9
1975	236.8	141.1	95.7	78.4	43.6	34.8	158.4	97.5	60.9

No. 172. Aliens Admitted and Expelled: 1941 to 1975

[**In thousands.** For years ending June 30. See also *Historical Statistics, Colonial Times to 1970*, series C 144, C 149, and C 158–160]

STATUS	1941–1950	1951–1960	1961–1970	1965	1970	1971	1972	1973	1974	1975
Aliens admitted	3,496	9,629	27,429	2,373	4,805	4,774	5,556	6,377	7,304	7,470
Immigrant	1,035	2,515	3,321	297	373	370	385	400	395	386
Nonimmigrant	2,461	7,113	24,107	2,076	4,432	4,404	5,171	5,977	6,909	7,084
Deportable aliens apprehended	1,377	3,584	1,608	110	345	420	506	656	788	767
Entry without inspection	(NA)	(NA)	780	33	244	318	398	551	693	668
From Mexico	(NA)	(NA)	756	30	240	313	392	542	681	663
From other North American countries	(NA)	(NA)	28	3	4	4	4	5	5	5
Aliens departed	2,262	6,682	19,277	1,735	3,246	3,484	3,866	4,594	5,059	5,130
Aliens expelled	1,582	4,014	1,431	105	320	388	467	585	738	679
Deported	111	130	96	10	17	18	16	17	19	23
Required to depart	1,471	3,884	1,334	95	303	370	451	568	719	656

NA Not available.

No. 173. Immigration Border Patrol Activities: 1965 to 1975

ITEM		1965	1970	1971	1972	1973	1974	1975
Persons apprehended	1,000	53.3	233.9	305.9	373.9	503.9	640.9	602.2
Deportable aliens located	1,000	52.4	231.1	302.5	369.5	498.1	634.8	596.8
Mexican	1,000	44.2	219.3	290.2	355.1	480.6	616.6	579.4
Canadian	1,000	5.8	7.8	7.5	8.2	8.7	7.4	7.3
Other	1,000	2.5	4.1	4.9	6.2	8.9	10.8	10.1
Aliens smuggled into U.S	1,000	1.8	18.7	19.8	24.9	41.6	83.1	80.4
Aliens located (previously expelled)	1,000	14.0	67.4	90.4	115.8	152.4	182.4	184.6
Aliens located (previous criminal records)	1,000	4.0	3.8	4.2	4.4	11.2	10.9	10.3
Value of seizures	$1,000	594	4,547	6,153	12,961	25,954	47,210	28,654
Narcotics	$1,000	394	3,865	5,379	11,709	23,464	45,056	26,302

Source of tables 171 to 173: U.S. Immigration and Naturalization Service, *Annual Report*.

No. 174. Nonimmigrants Admitted, by Classes: 1968 to 1975

[In thousands. For years ending June 30. Excludes border crossers, crewmen, and aliens admitted on documentary waivers. See also *Historical Statistics, Colonial Times to 1970*, series C 149–157]

CLASS OF ADMISSION	1968	1969	1970	1971	1972	1973	1974	1975
Nonimmigrants	3,200.3	3,645.3	4,431.9	4,403.8	5,171.5	5,977.3	6,908.7	7,083.9
Foreign government officials	45.3	44.9	50.5	49.4	63.7	57.6	70.7	68.4
Temporary visitors for business	257.8	299.8	324.8	333.1	362.6	441.5	543.8	527.4
Temporary visitors for pleasure	2,042.7	2,382.2	3,020.4	3,127.7	3,475.0	4,087.0	4,782.5	5,060.0
Transit aliens	232.7	210.5	231.9	225.7	265.3	264.6	296.5	273.0
Treaty traders and investors	13.1	15.3	19.2	23.2	27.3	41.3	36.9	35.0
Students, their spouses and children	80.3	98.8	107.3	103.0	106.1	100.0	119.9	118.0
Representatives to international organizations	19.8	20.0	23.8	26.0	29.2	29.7	34.4	32.6
Temporary workers and industrial trainees	69.0	63.0	86.5	62.3	66.7	66.9	71.7	67.3
Workers of distinguished merit and ability	11.6	8.9	11.1	12.0	14.1	15.7	15.1	15.6
Other temporary workers	52.8	49.9	69.3	37.6	39.3	37.3	40.9	37.5
Industrial trainees	4.6	4.1	5.3	5.1	3.5	4.0	4.4	3.8
Their spouses and children [1]	(X)	(X)	.8	7.7	9.7	9.9	11.4	10.6
Representatives of foreign information media	3.6	4.2	4.7	4.7	5.4	5.6	6.1	6.1
Exchange visitors, their spouses and children	60.5	62.5	66.6	69.8	64.6	63.6	69.2	63.4
Returning resident aliens [2]	373.3	441.1	493.5	363.5	682.6	789.4	842.3	800.0
NATO officials	2.3	3.2	2.3	2.5	3.2	3.3	4.1	4.0
Persons betrothed to U.S. citizens and their children [1]	(X)	(X)	.1	5.7	8.6	9.5	9.4	6.4
Intracompany transferees and their spouses and children [1]	(X)	(X)	.4	7.1	11.2	17.4	21.3	22.3

X Not applicable. [1] Admitted under the Act of Apr. 7, 1970, P.L. 91-225.
[2] Returning resident aliens who have once been counted as immigrants are included with nonimmigrants.

No. 175. Nonimmigrants Admitted, by Country of Birth: 1970 to 1975

[In thousands. For years ending June 30. Excludes border crossers, crewmen, and insular travelers. Students and others entering with multiple entry documents are only counted on the first admission. Includes returning resident aliens admitted with documents in addition to the Alien Registration Receipt Card]

COUNTRY	1970	1973	1974	1975
All countries	4,431.9	5,977.3	6,908.7	7,083.9
Europe [1]	1,508.1	2,013.4	2,212.8	2,076.3
Austria	26.3	28.2	34.0	31.6
Belgium	25.0	33.0	41.7	37.2
Czechoslovakia	18.2	11.6	11.9	11.9
Denmark	29.0	32.5	35.2	33.5
Finland	14.6	20.1	20.0	22.4
France	147.6	210.6	215.0	191.0
Germany	256.6	361.1	412.4	385.3
Greece	42.3	53.6	63.1	52.0
Hungary	12.2	13.6	14.4	14.1
Ireland	40.5	55.4	54.9	48.2
Italy	161.3	179.2	184.4	170.6
Netherlands	72.5	89.9	95.0	97.7
Norway	27.6	40.0	41.8	41.3
Poland	24.6	28.0	38.3	42.2
Portugal	30.7	36.4	44.2	43.0
Spain	45.8	51.5	71.5	68.4
Sweden	46.3	61.7	63.4	64.9
Switzerland	49.8	63.6	72.8	72.5
U.S.S.R.	10.5	11.8	14.1	15.8
United Kingdom	389.6	570.9	630.9	581.8
Yugoslavia	20.6	24.4	28.6	27.3
Asia [1]	441.0	905.8	1,201.1	1,260.3
China [3]	34.0	49.9	62.4	63.1
Hong Kong	13.1	18.7	24.7	27.5
India	32.2	62.3	68.8	68.7
Israel	24.2	36.0	39.9	45.6
Japan	193.2	561.5	782.5	809.7
Korea	13.2	23.1	30.3	30.6
Philippines	45.7	43.1	55.7	65.2
Turkey [2]	12.0	13.2	14.0	12.5
North America [1]	1,917.9	2,412.5	2,769.0	2,962.9
Canada	173.9	206.7	235.8	222.7
Mexico	1,110.1	1,506.4	1,760.1	1,996.5
West Indies [1]	507.0	539.7	588.1	561.7
Bahamas	101.7	87.4	83.6	71.2
Dominican Rep.	105.2	124.5	143.5	149.4
Jamaica	81.7	113.3	123.1	124.3
Trinidad and Tobago	41.8	44.6	48.3	42.6
Central America	121.4	154.2	175.4	170.0
South America [1]	328.9	405.9	464.9	514.0
Argentina	50.9	48.0	63.0	96.1
Brazil	44.3	68.4	86.8	92.8
Colombia	59.0	95.3	95.0	90.5
Venezuela	54.7	69.1	77.1	86.6
Africa	54.3	67.1	81.2	89.4
Australia and New Zealand	95.4	129.5	146.1	148.9
Other countries	86.2	43.1	33.6	32.2

[1] Includes countries not shown separately. [2] Europe and Asia. [3] Includes Taiwan.

Source of tables 174 and 175: U.S. Immigration and Naturalization Service, *Annual Report*.

No. 176. Aliens Reporting Under Alien Address Program: 1960 to 1975

[**In thousands, except percent.** All aliens in the United States on January 1 are required to report their addresses to the Department of Justice in January, except foreign government officials and their dependents, representatives to international organizations, and, for 1960, Mexican agricultural workers]

NATIONALITY	1960	1970	1974	1975		STATE OR AREA OF RESIDENCE	1960	1970	1974	1975	
				Number	Percent					Number	Percent
Total	**2,949**	**4,247**	**4,565**	**4,714**	**100.0**	**Total**	**2,949**	**4,247**	**4,565**	**4,714**	**100.0**
Argentina	10	37	31	31	0.7	Ariz	35	49	59	60	1.3
Canada	295	428	367	355	7.5	Calif	567	982	1,075	1,130	24.0
China [1]	48	107	124	132	2.8	Colo	20	23	26	29	0.6
Colombia	12	59	66	70	1.5	Conn	75	109	103	99	2.1
Cuba	63	433	453	425	9.0	Fla	84	290	364	371	7.9
Dominican Rep	(NA)	72	82	84	1.8	Hawaii	51	53	64	65	1.4
Ecuador	6	31	39	44	0.9	Ill	199	264	270	287	6.1
France	35	47	39	40	0.9	Ind	29	30	31	32	0.7
Germany	263	229	187	184	3.9	Md	28	48	60	60	1.3
Greece	49	73	81	86	1.8	Mass	128	169	176	177	3.8
Hungary	70	25	21	19	0.4						
India	10	42	80	94	2.0	Mich	142	146	142	140	3.0
Ireland	68	52	35	36	0.8	N.J	151	233	298	269	5.7
Italy	257	247	243	229	4.9	N.Y	554	821	765	795	16.9
Jamaica	(NA)	60	85	92	2.0	Ohio	109	98	92	90	1.9
Japan	72	82	97	101	2.1	Oreg	18	24	27	27	0.6
Mexico	510	734	883	895	19.0	Pa	126	110	110	108	2.3
Netherlands	40	48	39	40	0.9	R.I	18	26	30	30	0.6
Philippines	61	125	208	211	4.5	Texas	238	258	321	328	7.0
Poland	167	124	101	100	2.1	Va	19	31	41	43	0.9
Portugal	32	81	113	115	2.4	Wash	51	63	60	64	1.4
Spain	18	28	31	33	0.7						
U.K	227	330	316	325	6.9	P.R	6	52	51	46	1.0
U.S.S.R	89	41	35	31	0.7	V.I	3	19	25	20	0.4
All other	547	712	808	942	20.0	All other	298	349	375	444	9.4

NA Not available. [1] Includes Taiwan.

No. 177. Alien Naturalization—Declarations, Petitions, and Certificates: 1907 to 1975

[**In thousands.** For years ending June 30. No national data compiled prior to fiscal year 1907. Includes outlying areas of the United States. See also *Historical Statistics, Colonial Times to 1970*, series C 168 and C 180]

PERIOD OR YEAR	Declarations filed [1]	PETITIONS [2]		CERTIFICATES ISSUED				
				Total	Status		Sex	
		Filed	Denied		Civilian	Military	Male	Female
Total, 1907–1975	**8,765.2**	**10,022.7**	**473.7**	**[3] 9,448.1**	**8,861.3**	**586.8**	**4,383.9**	**3,471.7**
1907–1910	526.3	164.0	17.7	111.7	111.7	–	(NA)	(NA)
1911–1920	2,686.9	1,381.4	118.7	1,129.0	884.7	244.3	(NA)	(NA)
1921–1930	2,709.0	1,884.3	165.5	1,773.2	1,717.0	56.2	[4] 1,166.2	[4] 255.2
1931–1940	1,369.5	1,637.1	45.8	1,518.5	1,498.6	19.9	968.4	550.1
1941–1950	920.3	1,938.1	64.8	1,987.0	1,837.2	149.8	941.5	1,045.5
1951–1960	323.8	[5] 1,230.5	27.6	[5] 1,189.9	1,148.2	41.7	503.5	686.4
1961–1970	144.9	1,143.0	23.6	1,120.3	1,084.2	36.1	513.5	606.8
1950	93.5	66.0	2.3	66.3	64.3	2.1	25.7	40.6
1955	10.9	[5] 213.5	4.6	[5] 209.5	197.6	12.0	95.9	113.7
1960	16.3	127.5	2.3	119.4	117.8	1.6	50.9	68.5
1965	13.1	106.8	2.1	104.3	101.2	3.1	48.5	55.8
1966	13.0	104.9	2.0	103.1	100.5	2.6	46.5	56.5
1967	12.5	108.4	2.0	104.9	102.2	2.7	46.0	58.9
1968	13.6	103.1	2.0	102.7	100.3	2.4	45.1	57.6
1969	14.1	102.3	2.0	98.7	93.3	5.5	45.2	53.5
1970	18.8	114.8	2.0	110.4	99.8	10.6	52.7	57.7
1971	19.7	109.9	2.0	108.4	98.9	9.5	51.1	57.3
1972	21.2	121.9	1.8	116.2	107.7	8.5	55.4	60.8
1973	17.4	126.9	1.7	120.7	112.9	7.8	56.9	63.8
1974	14.0	136.2	2.2	131.7	124.9	6.8	60.8	70.8
1975	12.2	149.4	2.3	141.5	135.3	6.2	66.6	75.0

– Represents zero. NA Not available. [1] Declaration of intention to become citizen.
[2] Petition for naturalization. [3] Includes 1,592,449 not distributed by sex. [4] 1923–1930 only.
[5] Includes aliens serving in U.S. Armed Forces who were naturalized abroad.

Source of tables 176 and 177: U.S. Immigration and Naturalization Service, *Annual Report*.

No. 178. Aliens Naturalized—Characteristics: 1950 to 1975

[For years ending June 30. Includes outlying areas of the United States. See *Historical Statistics, Colonial Times to 1970*, series C 162–167 and C 170–171]

NATURALIZATION PROVISION	1950	1960	1965	1970	1971	1972	1973	1974	1975
Total naturalized	66,346	119,442	104,299	110,399	108,407	116,215	120,740	131,655	141,537
Under general naturalization provisions	19,403	91,548	76,630	79,761	79,491	89,475	94,039	103,450	113,289
Married to U.S. citizens	40,684	19,799	16,602	14,899	14,162	13,211	13,380	14,768	15,416
Children of U.S. citizens [1]	499	6,149	7,914	5,023	5,116	4,961	5,461	6,511	6,568
Filipinos [2]	1,843	88	3	–	5	1	–	1	–
Military	2,067	1,594	3,085	10,616	9,549	8,475	7,796	6,848	6,214
Other	1,850	264	65	100	84	92	64	77	50
By sex and marital status:									
Males [3]	(NA)	50,896	48,495	52,666	51,164	55,416	56,901	60,823	66,587
Single	(NA)	14,341	15,358	14,196	13,781	14,917	15,423	16,946	17,789
Married	(NA)	34,517	31,766	36,079	35,724	38,794	39,752	41,982	46,723
Widowed	(NA)	1,183	593	397	412	461	405	423	401
Divorced	(NA)	852	773	1,088	1,208	1,244	1,321	1,472	1,674
Females [3]	(NA)	68,546	55,804	57,733	57,243	60,799	63,839	70,832	74,950
Single	(NA)	10,330	11,746	11,458	11,852	12,373	13,103	14,964	15,392
Married	(NA)	52,252	40,483	42,128	41,169	43,907	46,271	50,880	54,437
Widowed	(NA)	4,694	2,416	2,240	2,136	2,301	2,267	2,298	2,171
Divorced	(NA)	1,262	1,156	1,901	2,059	2,215	2,198	2,690	2,900
Males per 1,000 females	(NA)	743	869	912	894	911	891	859	888
Median age—years	(NA)	38.0	34.1	34.1	33.9	34.4	34.4	34.1	33.9
Male—years	(NA)	38.9	34.6	34.4	34.3	34.9	35.0	34.6	34.7
Female—years	(NA)	37.3	33.7	33.8	33.7	33.9	33.8	33.6	33.3

– Represents zero. NA Not available. [1] Includes adopted children.
[2] With U.S. residence beginning prior to May 1, 1934. [3] Includes unknown, not shown separately.

Source: U.S. Immigration and Naturalization Service, *Annual Report*.

No. 179. Aliens Naturalized, by Country of Former Allegiance, and by State of Residence: 1970, 1974, and 1975

[For years ending June 30. Includes outlying areas of the United States. See also *Historical Statistics, Colonial Times to 1970*, series C 169–179]

COUNTRY OF FORMER ALLEGIANCE	1970	1974	1975		STATE OF RESIDENCE	1970	1974	1975	
			Number	Percent				Number	Percent
Total	110,399	131,655	141,537	100.0	**Total**	110,399	131,655	141,537	100.0
Argentina	1,226	1,433	1,378	1.0	Arizona	1,007	946	1,088	0.8
Canada	6,340	4,084	3,548	2.5	California	20,054	23,460	26,834	19.0
Central America [1]	2,483	2,820	2,773	2.0	Colorado	716	746	878	0.6
China [2]	3,099	8,692	9,683	6.8	Connecticut	2,444	3,119	3,509	2.5
Colombia	970	1,486	1,699	1.2	Dist. of Col	612	774	683	0.5
France	1,398	1,035	1,088	0.8	Florida	11,556	11,323	10,576	7.5
Germany	10,067	5,785	5,187	3.7	Georgia	873	840	853	0.6
Greece	2,906	5,551	6,647	4.7	Hawaii	2,658	2,833	3,094	2.2
Hungary	1,599	1,145	1,195	0.8	Illinois	6,823	8,801	9,707	6.9
India	325	1,636	2,720	1.9	Indiana	749	877	1,113	0.8
Ireland	2,249	1,575	1,307	0.9	Louisiana	828	782	652	0.5
Israel	1,516	1,687	1,844	1.3	Maryland	1,855	2,463	2,227	1.6
Italy	7,892	8,898	8,798	6.2	Massachusetts	3,813	5,921	5,448	3.9
Japan	1,828	1,591	1,548	1.1	Michigan	2,865	3,386	3,674	2.6
Korea	1,687	4,461	6,007	4.2	Minnesota	515	809	1,011	0.7
Mexico	6,195	5,206	5,781	4.1	Missouri	744	706	983	0.7
Netherlands	1,795	882	931	0.7	New Jersey	6,633	9,011	8,207	5.8
Philippines	5,469	13,573	15,330	10.8	New York	21,684	26,359	31,700	22.4
Poland	3,426	3,198	3,069	2.2	Ohio	2,589	3,230	3,741	2.6
Portugal	1,374	3,326	3,728	2.6	Pennsylvania	3,169	3,342	3,499	2.5
United Kingdom [3]	7,549	8,554	8,532	6.0	Rhode Island	609	764	810	0.6
West Indies [1]	22,675	23,940	22,692	16.0	Texas	4,358	4,373	4,569	3.2
Cuba	20,888	18,394	15,546	11.0	Virginia	1,509	1,950	2,207	1.6
Other West Indies	1,787	5,546	7,146	5.1	Washington	1,352	2,002	2,124	1.5
Yugoslavia	1,725	2,479	3,273	2.3	Wisconsin	913	919	992	0.7
All other	14,606	18,628	22,779	16.1	All other	8,971	11,919	11,358	8.0

[1] Independent countries. [2] Includes Taiwan. [3] Includes colonies and dependencies.

Source: U.S. Immigration and Naturalization Service, *Annual Report*, and releases.

Section 4

Education

This section presents data concerning the enrollment, personnel, level, extent, and finances of formal education in the United States. The chief sources are the decennial census of population and the Current Population Survey, both conducted by the Bureau of the Census (see text, p. 1), and annual, biennial, and other periodic surveys conducted by the National Center for Education Statistics.

The census of population has included data on school enrollment since 1840 and on educational attainment since 1940. The Current Population Survey has reported on school enrollment annually since 1945 and on educational attainment and illiteracy periodically since 1947.

The National Center for Education Statistics, located in the office of the Assistant Secretary for Education, U.S. Department of Health, Education, and Welfare, under legislation enacted in 1974, is continuing the traditional pattern of statistical studies and surveys conducted by the U.S. Office of Education since 1870. The annual *Digest of Education Statistics* provides summary data on pupils, staff, finances, and organization at elementary, secondary, and higher education levels. The *Digest* is also the primary source for detailed information on Federal funds for education and related activities. Projections of enrollment, graduates, teachers, and expenditures appear in the annual *Projections of Education Statistics.*

Other regular sources of education data include special studies of the National Center for Education Statistics, publications of the National Education Association, and annual or biennial reports of education agencies in individual States. The quinquennial census of governments, conducted by the Bureau of the Census, provides data on school district finances. Reports published by the Bureau of Labor Statistics contain data relating employment experience to educational attainment. Data on vocational training are available in *Vocational and Technical Education*, issued annually by the National Center for Education Statistics.

Types and sources of data.—The statistics in this section are of two general types. One type, exemplified by data from the Bureau of the Census, is based on direct questioning of individuals to obtain information about their own and their families' education. Data of this type relate to school enrollment and level of education attained, by age, sex, and other characteristics of the population. These school enrollment statistics reflect attendance or enrollment in any regular school within a given period; educational attainment statistics reflect the highest grade completed by an individual.

The second type, exemplified by data from the National Center for Education Statistics and the National Education Association, is based on reports from administrators of educational institutions and of local and State agencies having jurisdiction over education. Data of this type relate to enrollment, attendance, staff, and finances for the Nation, individual States, and local areas, by institutional characteristics.

Neither the National Center for Education Statistics nor the Bureau of the Census regularly include specialized vocational, trade, or business schools, residential schools for exceptional children, and correspondence schools in their surveys. National Center for Education Statistics enrollment data include kindergartens and publicly financed nursery schools; census enrollment data include kindergartens and all nursery schools. At the higher education level, the statistics of both agencies are concerned with institutions granting degrees or offering work acceptable for degree-credit, such as junior colleges. Statistics for certain other types of institutions beyond the high school, such as those offering organized occupational curriculums of nondegree character, are also collected by the National Center for Education Statistics.

State laws.—Although all States except Mississippi have requirements that children attend school, State laws vary as to the ages and circumstances of compulsory attendance. In the majority of States, the laws require that formal schooling begin by age 7 and continue to age 16.

Schools.—The National Center for Education Statistics defines a "school" as "a division of the school system consisting of a group of pupils composed of one or more grade groups, organized as one unit with one or more teachers to give instruction of a defined type, and housed in a school plant of one or more buildings. More than one school may be housed in one school plant, as is the case when the elementary and secondary programs are housed in the same school plant."

"Regular" schools are those which advance a person toward a diploma or degree. They include public and private nursery schools, kindergartens, graded schools, colleges, universities, and professional schools. "Public" schools are schools controlled and supported by local, State, or Federal governmental agencies; "private" or "nonpublic" schools are those controlled and supported mainly by religious organizations or by private persons or organizations.

The Bureau of the Census defines "elementary" schools as including grades 1 through 8; "high" schools as including grades 9 through 12; and "colleges" as including junior or community colleges, regular 4-year colleges, and graduate or professional schools. Statistics reported by the National Center for Education Statistics and the National Education Association by type of organization, as elementary level and secondary level, may not be strictly comparable with those from the Bureau of the Census because the grades included at the two levels vary, depending on the organization of junior high schools. The trend is for the enrollment in grades seven and eight to shift from an elementary to a secondary organization, with resultant changes in grade distribution.

School year.—Except as otherwise indicated in the tables, data relating to enrollment and staff refer to the school year which generally begins in September of the preceding year and ends in June of the year stated. Statistics concerning school finances are for a 12-month period, usually July 1 to June 30.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970*. See preface.

No. 180. Public and Private Schools—Number, by Level: 1930 to 1975

[Prior to 1960, excludes Alaska and Hawaii. Schools classified by type of organization, rather than by grade-group; elementary excludes kindergarten and secondary includes junior high schools. See also *Historical Statistics, Colonial Times to 1970*, series H 413-417 and H 689]

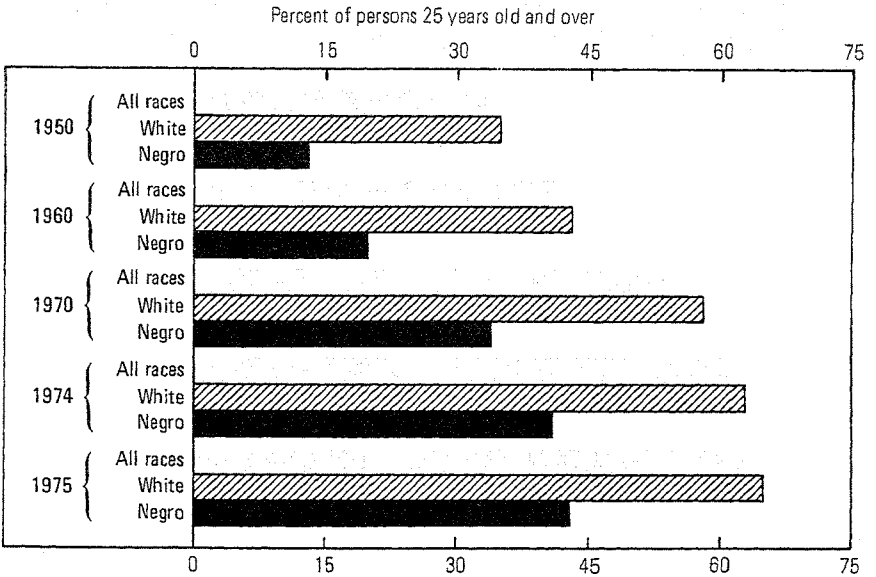
TYPE OF SCHOOL	1930	1940	1950	1960	1968	1970	1971	1973	1974	1975
Elementary—1,000	247.6	194.4	138.6	105.4	85.8	81.2	80.2	78.9	79.1	(NA)
Public[1]—1,000	238.3	[2] 183.1	128.2	91.9	70.9	66.8	65.8	64.9	65.1	(NA)
One-teacher—1,000	149.3	[2] 107.7	59.7	20.2	4.1	2.1	[3] 1.8	1.5	1.4	(NA)
Nonpublic [3]—1,000	9.3	11.3	10.4	13.6	14.9	14.4	14.4	14.0	14.0	(NA)
Secondary—1,000	27.2	28.7	27.9	29.8	31.3	30.5	29.1	29.6	29.5	(NA)
Public[1]—1,000	23.9	[2] 25.1	24.5	25.8	27.0	26.3	25.4	25.9	25.9	(NA)
Nonpublic [3]—1,000	3.3	3.6	3.3	4.1	4.3	4.2	3.8	3.7	3.6	(NA)
Higher education [4]	1,409	1,708	1,851	2,008	2,374	2,525	2,556	2,665	2,720	2,747
Public	519	603	641	701	934	1,060	1,089	1,182	1,200	1,214
Private	890	1,105	1,210	1,307	1,440	1,465	1,467	1,483	1,520	1,533

NA Not available. [1] Includes combined elementary-secondary schools.
[2] 1942 data. [3] Partially estimated.
[4] Universities, colleges, professional schools, teachers colleges, junior colleges, and U.S. service schools.

Source: U.S. National Center for Education Statistics, 1930 to 1950, *Biennial Survey of Education in the United States*, chapter on Statistical Summary of Education; thereafter, *Digest of Education Statistics*, annual.

Fig. 4-1. FOUR YEARS OF HIGH SCHOOL OF MORE COMPLETED BY ADULTS: 1950 TO 1975

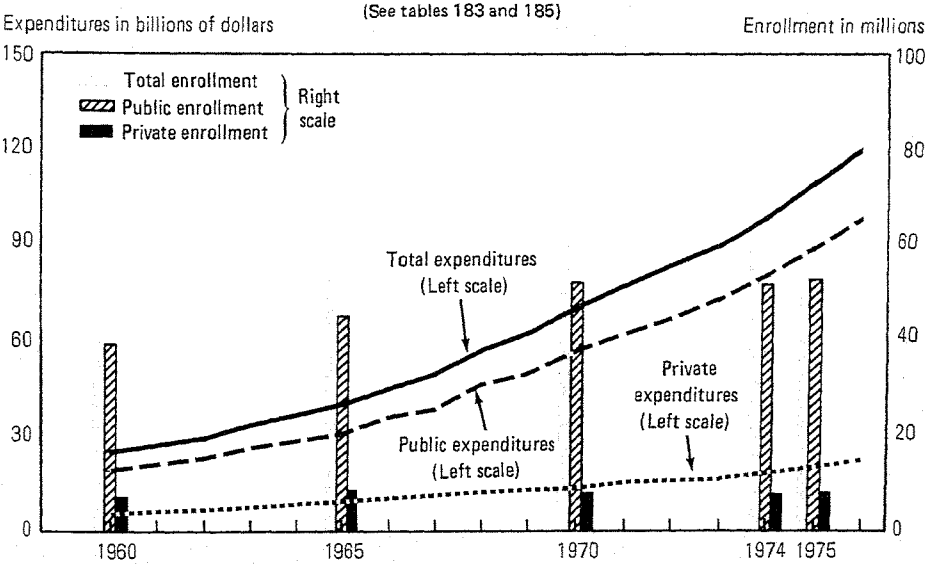
(See tables 200 and 201)



Source: U.S. Bureau of the Census.

Fig. 4-2. PUBLIC AND PRIVATE SCHOOL ENROLLMENT AND EXPENDITURES: 1960 TO 1975

(See tables 183 and 185)



*Data for 1974, 1975, and 1976 are estimates.

Source: U.S. Bureau of the Census. Data from U.S. Bureau of the Census and

No. 181. Public and Private Schools, by Level—States and Other Areas: 1971 and 1974

[Schools classified by type of organization, rather than by grade-group; elementary excludes kindergarten and secondary includes junior high school]

State or other area	Public, 1974					Nonpublic, 1971		Higher education, 1974	
	Total	Elementary		Secondary	Elementary and secondary	Elementary	Secondary	Public	Private
		Total	One-teacher						
United States	**88,655**	**62,749**	**1,365**	**23,585**	**2,321**	**14,372**	**3,770**	**1,200**	**1,520**
Alabama	1,340	516	–	287	537	197	76	30	21
Alaska	338	244	53	60	34	13	8	1	2
Arizona	794	603	16	188	3	100	28	15	6
Arkansas	1,192	716	1	476	–	58	14	8	11
California	7,037	5,531	60	1,506	–	1,234	333	117	104
Colorado	1,232	815	7	411	6	151	38	21	12
Connecticut	1,132	889	–	243	–	259	95	21	25
Delaware	200	139	–	50	11	43	15	3	4
Dist. of Columbia	191	135	–	54	2	49	33	3	14
Florida	1,941	1,420	1	466	55	354	116	37	29
Georgia	1,799	1,121	–	335	343	94	49	31	31
Hawaii	219	160	–	51	8	60	14	9	4
Idaho	553	370	18	173	10	38	8	6	3
Illinois	4,581	3,385	–	1,123	73	1,053	172	50	87
Indiana	2,172	1,469	–	526	177	373	51	6	39
Iowa	1,989	1,293	–	696	–	254	46	18	37
Kansas	1,654	1,145	7	509	–	144	32	28	24
Kentucky	1,481	1,123	13	358	–	217	48	8	28
Louisiana	1,438	843	2	384	211	322	105	12	11
Maine	860	720	21	130	10	71	36	4	14
Maryland	1,337	991	2	311	35	266	95	25	22
Massachusetts	2,512	1,927	–	585	–	477	193	31	87
Michigan	4,018	2,907	35	1,111	–	700	170	42	46
Minnesota	1,818	1,180	2	632	6	401	61	26	31
Mississippi	1,083	654	1	429	–	166	123	24	18
Missouri	2,259	1,544	1	715	–	432	89	22	51
Montana	839	641	151	198	–	49	14	9	3
Nebraska	1,876	1,478	546	398	–	181	45	13	14
Nevada	255	179	7	76	–	16	3	5	1
New Hampshire	465	362	6	83	20	81	32	10	15
New Jersey	[1] 2,477	[1] 2,052	–	[1] 425	–	604	163	28	33
New Mexico	648	426	1	216	6	64	19	8	3
New York	4,436	3,099	7	1,145	192	1,476	420	80	179
North Carolina	2,031	1,430	–	479	122	142	53	56	43
North Dakota	794	495	59	299	–	46	12	9	3
Ohio	4,169	3,149	3	1,019	1	703	149	33	71
Oklahoma	1,881	1,179	–	701	1	45	12	26	14
Oregon	1,284	946	25	333	5	120	33	20	20
Pennsylvania	4,320	3,004	5	1,037	189	1,217	267	32	114
Rhode Island	391	324	3	64	3	108	30	3	10
South Carolina	1,190	814	–	344	32	128	30	23	24
South Dakota	900	678	217	222	–	75	18	6	10
Tennessee	1,763	1,320	8	370	73	118	38	19	43
Texas	5,303	3,254	–	2,049	–	475	126	81	55
Utah	557	373	–	167	17	23	5	9	4
Vermont	410	340	8	58	12	38	19	6	14
Virginia	1,791	1,287	–	473	81	206	80	36	34
Washington	1,716	1,131	18	539	46	191	53	31	12
West Virginia	1,298	950	7	348	–	43	15	15	10
Wisconsin	2,312	1,604	–	618	–	682	85	29	30
Wyoming	379	264	54	115	–	15	1	8	–
U.S. service schools	(X)	(X)	(X)	(X)	(X)	(X)	(X)	7	(X)
Other areas	**2,106**	**1,642**	**343**	**260**	**204**	(NA)	(NA)	7	8
Puerto Rico	[2] 1,981	[2] 1,543	[2] 339	[2] 236	[2] 202	(NA)	(NA)	3	8
American Samoa	33	28	3	5	–	(NA)	(NA)	1	–
Canal Zone	22	17	–	5	–	(NA)	(NA)	1	–
Guam	38	20	–	9	–	(NA)	(NA)	1	–
Virgin Islands	32	25	1	5	2	(NA)	(NA)	1	–

– Represents zero. NA Not available. X Not applicable. [1] 1973 data. [2] 1971 data.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics, 1975*.

No. 182. School Enrollment, by Type of School: 1930 to 1974

[**In thousands.** Prior to 1960, excludes Alaska and Hawaii. Beginning 1966, data as of fall of preceding year. See *Historical Statistics, Colonial Times to 1970*, series H 420-429, for kindergarten, elementary, and secondary]

ITEM	1930	1940	1950	1960	1966	1970	1971	1972	1973	1974
Total	29,652	29,751	31,319	45,228	54,306	58,566	59,138	59,394	59,318	59,080
Kindergarten [1]	786	661	1,175	2,293	2,493	2,821	2,770	2,683	2,710	2,838
Public	723	595	1,034	1,923	2,262	2,601	2,559	2,483	2,502	2,639
Nonpublic	54	57	[2] 133	[2] 354	212	[3] 200	[4] 191	[3] 180	[3] 190	[3] 180
Grades 1–8 [5]	22,953	20,466	21,032	30,119	33,266	34,190	34,078	33,697	33,034	32,297
Public	20,555	18,237	18,353	25,679	28,315	29,996	30,018	29,782	29,342	28,604
Nonpublic	2,255	2,096	[3] 2,575	[3] 4,286	4,763	[3] 4,000	[4] 3,865	[3] 3,720	[3] 3,510	[3] 3,420
Residential schools for exceptional children [6]	[7] 124	56	[8] 49	[9] 59	[3] 85	[3] 87	[3] 87	[3] 87	[3] [5] 182	[3] 85
Federal schools:										
For Indians	19	17	20	25	32	34	34	34		33
On Federal installations	(NA)	(NA)	(NA)	19	29	[3] 33	[3] 33	[3] 33		[3] 25
Grades 9–12 [5]	4,812	7,130	6,453	9,600	13,021	14,418	14,744	15,214	15,309	15,427
Public high schools	4,399	6,601	5,725	8,485	11,597	13,022	13,332	13,816	13,909	14,076
Nonpublic high schools	341	458	[3] 672	[3] 1,035	1,329	[3] 1,300	[4] 1,314	[3] 1,300	[3] 1,300	[3] 1,250
Residential schools for exceptional children [6]	[7] 4	10	[8] 10	[9] 24	[3] 35	[3] 37	[3] 39	[3] 39	[3] [5] 100	[3] 41
Federal schools:										
For Indians	8	7	8	12	14	12	12	[3] 12		11
On Federal installations	(NA)	(NA)	(NA)	1	[3] 3	[3] 3	[3] 3	[3] 3		4
Higher education [10]	1,101	1,491	2,659	3,216	5,526	7,136	7,545	7,800	8,265	8,518
Publicly controlled	533	707	1,355	1,832	3,624	5,112	5,477	5,745	6,159	6,389
Privately controlled	568	698	1,304	1,384	1,902	2,024	2,068	2,055	2,106	2,130

NA Not available. [1] Includes subcollegiate departments of institutions of higher education, residential schools for exceptional children, and Federal schools, not shown separately. [2] Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20. [3] Estimated. [4] Includes estimates for nonreporting schools. [5] Includes subcollegiate departments of institutions of higher education, not shown separately. [6] Schools for blind, deaf, mentally deficient, epileptic, and delinquent. [7] 1927 data. [8] 1946 data. [9] Estimate based on 1958 survey. [10] Excludes subcollegiate departments of institutions of higher education, residential schools for exceptional children, and Federal schools.

Source: Except as noted, U.S. National Center for Education Statistics, *Biennial Survey of Education in the United States*, chapter on Statistical Summary of Education; *Digest of Education Statistics*, annual; and unpublished data.

No. 183. School Expenditures—Public and Nonpublic, by Type of Control and Level of Instruction: 1930 to 1976

[**In billions of dollars, except percent.** Prior to 1960, excludes Alaska and Hawaii. For school years ending in year shown. Nonpublic elementary and secondary school expenditures are estimates. Data for 1974-1976 are projections. See *Historical Statistics, Colonial Times to 1970*, series H 514-519, for private schools]

CONTROL AND LEVEL	1930	1940	1950	1960	1966	1970	1972	1973	1974 est.	1975 est.	1976 est.
Total [1]	3.23	[2] 3.20	[2] 8.80	[3] 24.7	45.2	70.2	83.0	89.2	98.3	108.7	120.0
Percent of gross national product	[4] 3.6	[4] 3.2	3.3	5.0	6.3	7.3	7.5	7.2	7.2	7.5	7.5
Current expenditures and interest	2.70	2.83	7.23	20.2	37.6	60.6	73.7	80.6	88.8	98.8	110.3
Capital outlay or plant expansion	.53	.37	1.57	4.5	7.6	9.6	9.3	8.6	9.5	9.9	9.7
Public	2.66	2.70	7.06	19.7	35.3	56.8	67.4	72.8	80.3	88.6	98.0
Percent of total	82.1	84.3	80.2	79.8	78.1	80.9	81.2	81.6	81.7	81.5	81.7
Current expenditures and interest	2.23	2.38	5.77	16.1	29.4	49.0	59.8	65.7	72.3	80.2	89.7
Elementary and secondary	2.00	2.10	4.87	13.1	22.7	36.3	43.8	48.0	52.1	56.3	62.4
Higher	.24	.27	.90	3.0	6.7	12.7	16.0	17.7	20.2	23.9	27.3
Capital outlay or plant expansion	.42	.32	1.29	3.6	5.9	7.8	7.6	7.1	8.0	8.4	8.3
Elementary and secondary	.37	.26	1.01	2.8	3.8	4.7	4.5	4.1	5.0	5.5	5.5
Higher	.05	.06	.28	.8	2.1	3.1	3.1	3.0	3.0	2.9	2.8
Nonpublic	.58	.50	1.74	5.0	9.9	13.4	15.6	16.4	18.0	20.1	22.0
Current expenditures and interest	.47	.46	1.46	4.1	8.2	11.6	13.9	14.9	16.5	18.6	20.6
Elementary and secondary	.20	.21	.65	1.7	3.0	4.0	5.0	5.3	5.7	6.1	6.6
Higher	.27	.25	.81	2.4	5.2	7.6	8.9	9.6	10.8	12.5	14.0
Capital outlay or plant expansion	.11	.05	.28	.9	1.7	1.8	1.7	1.5	1.5	1.5	1.4
Elementary and secondary	.04	.03	.14	.4	.5	.5	.5	.4	.5	.6	.6
Higher	.07	.02	.14	.5	1.2	1.3	1.2	1.1	1.0	.9	.8

[1] Excludes expenditures for schools of nursing not affiliated with colleges and universities. [2] Excludes higher education current expenditures for auxiliary enterprises and other noneducational current-fund expenditures. [3] Excludes expenditures for residential schools for exceptional children. [4] GNP for calendar year preceding year shown.

Source: U.S. National Center for Education Statistics, *Biennial Survey of Education in the United States*, chapter on Statistical Summary of Education; *Digest of Education Statistics*, annual; and *Projections of Education Statistics, 1984–85*.

No. 184. Federal Funds for Education and Related Activities: 1965 to 1976

[**In millions of dollars, except percent.** For years ending June 30. For 1965, represents obligational authority; thereafter, outlays. Includes Puerto Rico and outlying areas. Minus sign (–) denotes repayments exceeding new loans]

TYPE OF SUPPORT, LEVEL, AND PROGRAM AREA	1965	1970	1972	1973	1974	1975 [1]	1976 [1]
Federal funds supporting education in educational institutions, total [2]	3,909	9,220	11,771	12,690	13,079	16,545	16,212
Grants [3]	3,380	8,712	11,422	12,343	12,727	16,166	15,752
Annual percent change	[4] 43.8	[5] 20.9	[6] 14.5	8.1	3.1	27.0	–2.6
Elementary-secondary education [3]	943	3,212	3,857	4,085	4,207	4,989	4,874
School assistance—Federally affected areas	408	656	649	580	559	649	364
Economic opportunity [7]	124	534	473	719	730	897	879
National Defense Education Act—equip., guidance [8]	91	59	43	37	32	42	28
Supporting services [9]	7	238	268	281	242	298	412
Assistance for educationally deprived children [10]	–	1,208	1,614	1,560	1,534	1,919	2,088
Teacher Corps	–	18	24	32	33	34	36
Vocational education	128	181	283	306	290	309	264
Dependents' schools abroad	81	137	169	191	218	208	234
Public lands revenue for schools	52	82	73	91	110	139	157
Assistance in special areas [11]	50	79	157	177	160	133	124
Veterans education	–	6	17	44	67	86	80
Emergency school assistance	–	–	69	43	185	225	153
Higher education [3]	2,053	3,911	5,172	5,965	6,064	7,352	7,272
Basic research in U.S. educational institutions proper [12]	785	984	1,102	1,175	1,300	1,412	(NA)
Research facilities [13]	192	225	176	205	183	199	(NA)
Training grants	282	896	982	1,185	1,120	1,217	1,000
Fellowships and traineeships	197						
Facilities and equipment	384	513	400	236	140	151	122
Other institutional support	93	178	292	340	364	406	420
Other student assistance	100	1,102	2,130	2,824	2,956	3,966	4,119
Vocational-technical and continuing education [13]	384	1,589	2,393	2,294	2,456	3,825	3,607
Vocational, technical and work training [14]	364	1,269	1,829	1,475	1,495	2,750	2,676
Veterans education	10	245	429	658	800	907	773
General continuing education [15]	2	66	126	150	148	153	146
Training State and local personnel	8	9	9	11	12	15	12
Loans, higher education	529	508	349	346	352	379	460
Student loan program, National Defense Education Act [16]	160	197	287	325	363	395	487
College facilities loans [17]	369	311	62	21	–11	–16	–27
Other Federal funds for education and related activities, total [18]	3,717	3,432	4,527	4,712	4,859	5,537	[19] 5,578
Annual percent change	[4] 14.7	[5] 1.6	[6] 14.8	4.1	3.1	14.0	0.7
Applied research and development [12]	952	1,240	1,471	1,465	1,709	1,770	(NA)
School lunch and milk programs	508	676	1,213	1,298	1,267	1,617	1,463
Training of Federal personnel	1,578	692	961	1,062	980	1,082	1,148
Professional training, military [20]	1,504	676	950	1,056	968	1,055	1,104
Civilian education and training in non-Federal facilities	74	15	11	6	12	27	44
Library services	83	170	165	167	207	245	265
International education	179	193	123	78	95	139	210
Educational exchange program	37	31	38	28	31	32	39
Agency for International Development projects	88	111	56	23	47	89	153
Action [21] and other education and training	54	51	29	27	17	19	18
Other [3]	418	460	594	642	602	683	722
Agricultural extension service	85	125	170	186	193	214	220
Educational television facilities	5	19	8	29	22	33	42
Education in Federal correctional institutions	4	5	9	9	10	13	13
Surplus personal property transferred, acquisition cost	277	246	300	277	256	258	266
Surplus real property transferred, fair value	18	12	12	25	18	25	26

– Represents zero. NA Not available. [1] Estimated. [2] Excludes payments for services rendered to the Federal Government. [3] Includes other funds not shown separately. [4] Change from 1964. [5] Average annual percent change for 1965–1970. [6] Average annual percent change for 1970–1972. [7] Includes Office of Economic Opportunity, Indian education, Appalachian Regional Development, Department of Labor, and Head Start preschool. [8] Includes small amounts for NDEA loans to private elementary-secondary schools. [9] Includes supplemental centers, school library materials, strengthening of State education agencies, captioned films for the deaf, dissemination of information, school counseling and testing, American Printing House for the Blind, planning and evaluation. [10] Includes Elementary and Secondary Education Act Title I, handicapped children, dropout prevention, bilingual education, Kendall School for the Deaf, and Model School for the Deaf. [11] Includes District of Columbia, Canal Zone, territories and dependencies, Cuban refugees, and payments in lieu of taxes by the Energy Research and Development Administration (formerly the Atomic Energy Commission) and the Tennessee Valley Authority. [12] Data from U.S. National Science Foundation, *Federal Funds for Research, Development, and Other Scientific Activities*. Higher education data include university operated research centers. [13] Not classifiable by level. [14] Includes adult vocational education and manpower training programs. [15] Includes Office of Education, Action (see footnote 21), Social and Rehabilitation Service, Dept. of Housing and Urban Development, Office of Economic Development, and additional programs for continuing education. [16] Includes National Defense Education Act and insured student loans. [17] Includes Dept. of Housing and Urban Development college housing loans and Office of Education college facilities loans. [18] Includes payments for services rendered to the Federal Government and education and related activities excluded above. [19] Includes 1975 outlay for applied research and development. [20] Includes military academies. [21] Previously Peace Corps.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 185. Enrollment in Public and Private Schools: 1970 to 1975

[In millions of persons 3 to 34 years of age. As of October. Elementary includes grades 1-8; high school, grades 9-12 and postgraduates in secondary schools]

Level	1970			1973			1974			1975		
	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private
Total	60.4	52.2	8.1	59.4	51.6	7.8	60.3	52.3	8.0	61.0	52.8	8.2
Nursery	1.1	.3	.8	1.3	.4	.9	1.6	.4	1.2	1.7	.6	1.2
Kindergarten	3.2	2.6	.5	3.1	2.6	.5	3.3	2.7	.5	3.4	2.9	.5
Elementary	34.0	30.0	3.9	31.5	28.2	3.3	31.1	28.0	3.2	30.5	27.2	3.3
High school	14.7	13.5	1.2	15.3	14.2	1.2	15.4	14.3	1.2	15.7	14.5	1.2
College	7.4	5.7	1.7	8.2	6.2	2.0	8.8	6.9	1.9	9.7	7.7	2.0

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, Nos. 222, 272, 286, and 294.

No. 186. School Expenditures—Public and Nonpublic, by Source of Funds: 1960 to 1976

[Estimates for school years ending in years shown]

Item	Total (bil. dol.)							Percent						
	1960	1966	1970	1973	1974 est.	1975 est.	1976 est.	1960	1966	1970	1973	1974 est.	1975 est.	1976 est.
Total	24.7	45.2	70.2	89.2	98.3	108.7	120.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Federal	1.7	5.0	7.4	9.8	10.1	11.6	11.8	6.9	11.1	10.6	11.0	10.3	10.7	9.8
State	7.2	13.1	22.7	29.4	32.8	36.5	40.9	29.1	29.0	32.3	33.0	33.4	33.6	34.1
Local	9.7	15.1	22.2	28.1	31.2	33.3	37.2	39.3	33.4	31.6	31.5	31.7	30.6	31.0
All other	6.1	12.0	17.9	21.9	24.2	27.3	30.1	24.7	26.5	25.5	24.6	24.6	25.1	25.1
Public	19.7	35.3	56.8	72.8	80.3	88.6	98.0	79.8	78.1	80.9	81.6	81.7	81.5	81.7
Federal	1.2	3.6	5.7	7.8	8.0	9.3	9.4	4.8	8.0	8.1	8.7	8.1	8.6	7.8
State	7.2	13.0	22.0	29.2	32.5	36.2	40.5	29.1	28.8	32.2	32.7	33.1	33.3	33.8
Local	9.7	15.1	22.1	28.0	31.1	33.2	37.1	39.3	33.4	31.5	31.4	31.6	30.5	30.9
All other	1.6	3.6	6.4	7.8	8.7	9.9	11.0	6.5	8.0	9.1	8.7	8.9	9.1	9.2
Nonpublic	5.0	9.9	13.4	16.4	18.0	20.1	22.0	20.2	21.9	19.1	18.4	18.3	18.5	18.3
Federal	.5	1.4	1.7	2.0	2.1	2.3	2.4	2.0	3.1	2.4	2.2	2.1	2.1	2.0
State	(Z)	.1	.1	.2	.3	.3	.4	(Z)	0.2	0.1	0.2	0.3	0.3	0.3
Local	(Z)	(Z)	.1	.1	.1	.1	.1	(Z)	(Z)	0.1	0.1	0.1	0.1	0.1
All other	4.5	8.4	11.5	14.1	15.5	17.4	19.1	18.2	18.6	16.4	15.8	15.8	16.0	15.9
Elementary and secondary [1]	18.0	30.0	45.5	57.8	63.3	68.5	75.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Federal	.7	2.1	3.3	4.7	4.6	5.5	5.3	3.9	7.0	7.3	8.1	7.3	8.0	7.1
State	5.6	9.6	16.3	20.5	22.7	24.7	27.4	31.1	32.0	35.8	35.5	35.9	36.1	36.5
Local	9.5	14.7	21.3	26.8	29.7	31.5	35.1	52.8	49.0	46.8	46.4	46.9	46.0	46.7
All other	2.2	3.6	4.6	5.8	6.3	6.8	7.3	12.2	12.0	10.1	10.0	10.0	9.9	9.7
Public	15.9	26.5	41.0	52.1	57.1	61.8	67.9	88.3	88.3	90.1	90.1	90.2	90.2	90.4
Federal	.7	2.1	3.3	4.7	4.6	5.5	5.3	3.9	7.0	7.3	8.1	7.3	8.0	7.1
State	5.6	9.6	16.3	20.5	22.7	24.7	27.4	31.1	32.0	35.8	35.5	35.9	36.1	36.5
Local	9.5	14.7	21.3	26.8	29.7	31.5	35.1	52.8	49.0	46.8	46.4	46.9	46.0	46.7
All other	.1	.1	.1	.1	.1	.1	.1	0.6	0.3	0.2	0.2	0.2	0.1	0.1
Nonpublic, all other	2.1	3.5	4.5	5.7	6.2	6.7	7.2	11.7	11.7	9.9	9.9	9.8	9.8	9.6
Institutions of higher education	6.7	15.2	24.7	31.4	35.0	40.2	44.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Federal	1.0	2.9	4.1	5.1	5.5	6.1	6.5	14.9	19.1	16.6	16.3	15.7	15.2	14.5
State	1.6	3.5	6.4	8.9	10.1	11.8	13.5	23.9	23.0	25.9	28.3	28.9	29.3	30.0
Local	.2	.4	.9	1.3	1.5	1.8	2.1	3.0	2.6	3.6	4.1	4.3	4.5	4.7
All other	3.9	8.4	13.3	16.1	17.9	20.5	22.8	58.2	55.3	53.9	51.3	51.1	51.0	50.8
Public	3.8	8.8	15.8	20.7	23.2	26.8	30.1	56.7	57.9	64.0	65.9	66.3	66.7	67.0
Federal	.5	1.5	2.4	3.1	3.4	3.8	4.1	7.5	9.9	9.7	9.9	9.7	9.5	9.1
State	1.6	3.4	6.3	8.7	9.8	11.5	13.1	23.9	22.4	25.5	27.7	28.0	28.6	29.2
Local	.2	.4	.8	1.2	1.4	1.7	2.0	3.0	2.6	3.2	3.8	4.0	4.2	4.5
All other	1.5	3.5	6.3	7.7	8.6	9.8	10.9	22.4	23.0	25.5	24.5	24.6	24.4	24.3
Nonpublic	2.9	6.4	8.9	10.7	11.8	13.4	14.8	43.3	42.1	36.0	34.1	33.7	33.3	33.0
Federal	.5	1.4	1.7	2.0	2.1	2.3	2.4	7.5	9.2	6.9	6.4	6.0	5.7	5.3
State	(Z)	.1	.1	.2	.3	.3	.4	(Z)	0.7	0.4	0.6	0.9	0.7	0.9
Local	(Z)	(Z)	.1	.1	.1	.1	.1	(Z)	(Z)	0.4	0.3	0.3	0.2	0.2
All other	2.4	4.9	7.0	8.4	9.3	10.7	11.9	35.8	32.2	28.3	26.8	26.6	26.6	26.5

Z Less than $50 million or less than 0.05 percent. [1] Includes residential schools for exceptional children, Federal schools for Indians, and federally operated elementary and secondary schools on military posts.

Source: U.S. National Center for Education Statistics, *Projections of Education Statistics to 1984-85*.

No. 187. School Enrollment—Elementary, Secondary, and Institutions of Higher Education, by States and Other Areas: 1974 and 1975

[In thousands. As of fall of year. For grade levels, see headnote, table 210]

State or other area	Elementary [1]				Secondary [1]				Higher education [2]			
	1974		1975		1974		1975		1974		1975 (prel.)	
	Public	Nonpublic	Public	Nonpublic	Public	Nonpublic	Public	Nonpublic	Public	Private	Public	Private
U.S	30,931	3,500	30,400	3,400	14,125	1,200	14,300	1,200	[3] 7,989	2,241	[3] 8,783	2,345
N.E	1,790	246	1,758	239	787	126	797	126	344	319	365	340
Maine	174	11	171	10	76	8	77	8	28	9	31	9
N.H	120	17	118	17	52	8	53	8	20	15	23	17
Vt	75	6	73	6	31	6	31	6	17	12	17	12
Mass	837	124	822	121	374	59	378	59	155	201	172	215
R.I	124	25	122	24	54	9	55	9	31	28	32	32
Conn	460	63	452	61	200	37	203	37	93	54	92	55
M.A	4,852	1,036	4,770	1,007	2,331	348	2,360	348	1,060	611	1,121	640
N.Y	2,321	512	2,282	497	1,115	173	1,129	173	583	365	608	388
N.J	1,021	185	1,004	180	449	55	454	55	208	67	227	69
Pa	1,510	340	1,484	330	768	120	777	120	268	179	286	183
E.N.C	6,059	925	5,958	898	2,866	293	2,902	293	1,457	375	1,579	383
Ohio	1,585	219	1,559	212	745	75	755	75	309	100	336	100
Ind	813	77	799	75	374	21	378	21	150	54	159	54
Ill	1,572	309	1,545	300	724	98	733	98	399	136	438	140
Mich	1,448	179	1,423	174	689	65	698	65	402	56	436	60
Wis	641	140	630	136	333	34	338	34	197	29	210	30
W.N.C	2,386	286	2,345	278	1,178	78	1,196	78	555	161	604	175
Minn	587	85	577	83	303	22	307	22	134	33	147	36
Iowa	417	47	410	46	200	18	206	18	76	37	84	38
Mo	680	85	669	82	321	11	325	11	142	58	155	63
N. Dak	86	8	84	8	47	3	48	3	27	2	28	2
S. Dak	103	8	101	8	51	3	52	3	21	6	22	8
Nebr	215	29	211	28	104	12	105	12	54	13	61	14
Kans	298	25	293	24	151	8	153	8	101	12	108	13
S.A	4,958	289	4,872	281	2,140	114	2,166	114	1,099	289	1,246	307
Del	88	12	86	12	43	5	43	5	26	4	27	5
Md	622	79	611	77	273	28	276	28	159	28	176	29
D.C	98	12	96	12	34	9	34	9	14	67	15	69
Va	756	41	743	40	337	20	341	20	187	29	213	29
W. Va	283	7	278	7	121	4	123	4	61	10	68	11
N.C	819	21	805	20	359	5	364	5	175	50	210	50
S.C	446	23	439	22	181	5	183	5	91	23	107	25
Ga	769	20	755	19	313	10	317	10	127	29	143	31
Fla	1,078	74	1,059	72	479	29	485	29	258	49	288	57
E.S.C	1,993	139	1,957	135	859	63	869	63	423	85	477	91
Ky	486	42	477	41	216	15	218	15	95	19	105	20
Tenn	618	21	607	20	255	11	258	11	124	40	140	42
Ala	528	38	518	37	236	12	239	12	126	17	143	19
Miss	361	38	355	37	152	24	154	24	78	9	90	10
W.S.C	3,307	199	3,251	194	1,370	65	1,386	65	746	138	855	135
Ark	317	8	312	8	137	3	139	3	47	9	56	9
La	590	97	580	94	250	33	253	33	120	21	132	21
Okla	412	8	404	8	185	3	187	3	112	21	124	22
Tex	1,988	86	1,955	84	798	26	807	26	467	80	542	82
Mt	1,529	73	1,502	71	698	25	706	25	472	62	517	64
Mont	115	7	113	7	57	3	58	3	25	3	27	3
Idaho	125	4	123	4	63	2	63	2	29	7	31	8
Wyo	59	2	58	2	27	(z)	27	(z)	19	–	17	–
Colo	388	24	381	24	180	8	182	8	128	13	136	13
N. Mex	188	10	185	9	94	3	95	3	46	4	47	4
Ariz	347	21	341	20	140	7	142	7	147	5	169	5
Utah	211	3	207	3	95	1	97	1	52	30	58	31
Nev	96	2	94	2	41	1	42	1	26	(z)	30	(z)
Pac	4,058	307	3,989	298	1,895	89	1,918	89	1,803	201	1,978	210
Wash	534	31	524	30	252	12	255	12	186	24	202	25
Oreg	321	18	316	17	155	6	157	6	125	15	128	15
Calif	3,019	244	2,969	237	1,408	66	1,425	66	1,440	158	1,593	166
Alaska	61	(z)	60	(z)	25	(z)	26	(z)	13	1	12	1
Hawaii	122	14	120	14	55	6	55	6	40	3	43	3
Other areas	609	48	606	46	176	19	177	19	61	37	61	51
Puerto Rico	553	40	550	38	160	16	160	16	53	37	52	51
Am. Sam	8	1	8	1	2	(z)	2	(z)	1	–	1	–
Canal Zone	8	(z)	8	(z)	3	(z)	3	(z)	2	–	2	–
Guam	21	4	21	3	7	1	7	1	3	–	4	–
Virgin Islands	19	3	19	3	4	1	5	1	2	–	2	–

– Represents zero. Z Less than 500. [1] Estimated. Excludes data for private residential schools for exceptional children and subcollegiate departments of institutions of higher education. [2] See headnote, table 238. [3] Includes U.S. military academies, not shown separately.

Source: U.S. National Center for Education Statistics, *Fall 1975 Statistics of Public Schools; Opening Fall Enrollment in Higher Education, 1974;* and *Digest of Education Statistics, 1975.*

No. 188. Enrollment in Public and Private Schools, by Level: 1965 to 1984

[**In thousands.** As of fall. Elementary school covers kindergarten through 8th grade; secondary, grades 9 through 12. Both are for regular day schools. Data do not include independent nursery schools and kindergartens, residential schools for exceptional children, subcollegiate departments of colleges, Federal schools for Indians, and federally operated schools on Federal installations. College data include degree-credit and non-degree-credit enrollment]

Year	Total enrollment			Elementary		Secondary		College	
	Total	Public	Non-public	Public	Non-public	Public	Non-public	Public	Non-public
1965	54,394	46,143	8,251	30,563	4,900	11,610	1,400	3,970	1,951
1970	59,890	52,337	7,553	32,577	4,100	13,332	1,300	6,428	2,153
1971	60,229	52,885	7,344	32,265	3,900	13,816	1,300	6,804	2,144
1972	59,859	52,814	7,045	31,331	3,700	13,913	1,200	7,070	2,145
1973	59,833	52,850	6,983	31,353	3,600	14,077	1,200	7,420	2,183
1974	59,979	53,044	6,935	30,919	3,500	14,137	1,200	7,988	2,235
Projections: 1975	59,919	53,059	6,860	30,400	3,400	14,300	1,200	8,359	2,260
1976	59,864	53,083	6,781	30,000	3,300	14,400	1,200	8,683	2,281
1978	58,718	52,118	6,600	28,700	3,100	14,200	1,200	9,218	2,300
1980	57,347	50,867	6,480	27,900	3,000	13,400	1,200	9,567	2,280
1982	56,457	50,026	6,431	27,900	3,000	12,400	1,200	9,726	2,231
1984	56,410	50,103	6,307	28,500	3,000	12,100	1,200	9,503	2,107

Source: U.S. National Center for Education Statistics, *Projections of Education Statistics to 1984-85.*

No. 189. School Enrollment, by Sex and by Level: 1950 to 1975

[**In millions, except percent.** As of fall. Prior to 1960, excludes Alaska and Hawaii. Civilian noninstitutional population 5 to 34 years old. Elementary includes kindergarten (and, beginning 1970, nursery schools) and grades 1-8; high school, grades 9-12; and colleges, 1-4 year colleges and graduate and professional schools. Minus sign (−) denotes decrease]

Year	Total enrolled	Total			Male				Female			
		Elementary school	High school	College	Total enrolled	Elementary school	High school	College	Total enrolled	Elementary school	High school	College
1950	30.3	21.4	6.7	2.2	15.9	11.0	3.3	1.5	14.4	10.4	3.3	.7
1960	46.3	32.4	10.2	3.6	24.2	16.7	5.2	2.3	22.0	15.7	5.1	1.2
1965	53.8	35.1	13.0	5.7	28.1	18.0	6.5	3.5	25.7	17.1	6.5	2.2
1970	58.9	36.8	14.7	7.4	30.6	18.8	7.4	4.4	28.3	17.9	7.3	3.0
1972	58.5	35.0	15.3	8.3	30.5	18.0	7.7	4.9	28.0	17.0	7.5	3.5
1973	57.7	34.2	15.3	8.2	30.0	17.5	7.8	4.7	27.7	16.6	7.5	3.5
1974	58.3	34.0	15.4	8.8	30.2	17.4	7.8	4.9	28.1	16.6	7.6	3.9
1975	58.9	33.5	15.7	9.7	30.5	17.2	8.0	5.3	28.4	16.3	7.7	4.4
Percent change:												
1950–60	52.8	51.6	54.0	61.2	52.8	51.9	55.0	54.4	52.8	51.2	52.9	76.1
1960–70	27.1	13.1	43.6	107.6	26.2	12.3	43.2	88.2	28.1	13.9	44.0	144.8
1970–75	−0.1	−8.9	6.6	30.8	−0.5	−8.7	7.5	21.4	0.4	−9.1	5.7	44.5

No. 190. Percent Enrolled in School, by Level, by Sex and Age: 1975

Sex and age	Civilian noninstitutional population (1,000)	Percent enrolled (October)						Percent not enrolled		
		Total	Nursery school	Kindergarten	Elementary, grades 1-8	Secondary, grades 9-12	College	Total	High school graduate	Not high school graduate
Male	**56,289**	**56.1**	**1.6**	**3.0**	**27.8**	**14.2**	**9.5**	**43.9**	**30.8**	**13.2**
3 and 4 years	3,409	30.9	24.5	6.3	–	–	–	69.1	(X)	(X)
5 and 6 years	3,546	94.4	2.0	42.0	50.4	–	–	5.6	(X)	(X)
7–13 years	13,396	99.0	–	–	97.7	1.3	–	1.0	(X)	(X)
14–17 years	8,501	94.6	–	–	8.6	84.4	1.5	5.4	0.9	4.5
18–24 years	12,724	33.6	–	–	0.1	4.5	29.0	66.4	51.2	15.2
25–29 years	8,075	13.1	–	–	0.1	0.4	12.7	86.9	72.5	14.4
30–34 years	6,639	7.7	–	–	(Z)	0.2	7.5	92.3	73.4	18.9
Female	**57,156**	**51.5**	**1.5**	**3.0**	**25.9**	**13.5**	**7.6**	**48.5**	**34.4**	**14.1**
3 and 4 years	3,267	32.1	24.3	7.9	–	–	–	67.9	(X)	(X)
5 and 6 years	3,410	95.1	1.4	42.0	51.8	–	–	4.9	(X)	(X)
7–13 years	12,895	99.6	–	–	98.1	1.5	–	0.5	(X)	(X)
14–17 years	8,265	92.6	–	–	4.8	85.8	2.0	7.4	1.6	5.8
18–24 years	13,663	26.4	–	–	(Z)	2.7	23.7	73.6	57.6	16.0
25–29 years	8,577	7.2	–	–	(Z)	0.3	6.9	92.8	76.3	16.5
30–34 years	7,079	5.6	–	–	0.1	0.5	5.0	94.4	72.4	22.0

– Represents zero. X Not applicable. Z Less than 0.05 percent.

Source of tables 189 and 190: U.S. Bureau of the Census, *Current Population Reports*, series P-20.

No. 191. School Enrollment, by Sex and Age: 1970 to 1975

[In thousands, except percent. As of October. Covers persons 3 to 34 years old enrolled in nursery school and above. Data relate to civilian noninstitutional population and are based on Current Population Survey; see text, p. 1. See also *Historical Statistics, Colonial Times to 1970*, series H 442-476]

Year and age	Total			Male			Female		
	Population	Enrolled		Population	Enrolled		Population	Enrolled	
		Number	Percent		Number	Percent		Number	Percent
1970, total	**106,996**	**60,357**	**56.4**	**52,627**	**31,413**	**59.7**	**54,369**	**28,944**	**53.2**
3 and 4 years	7,135	1,461	20.5	3,641	771	21.2	3,494	691	19.8
5 and 6 years	7,820	7,000	89.5	3,988	3,545	88.9	3,832	3,455	90.2
7-9 years	12,550	12,462	99.3	6,400	6,355	99.3	6,149	6,107	99.3
10-13 years	16,618	16,481	99.2	8,432	8,333	98.8	8,186	8,148	99.5
14 and 15 years	8,019	7,869	98.1	4,065	3,992	98.2	3,954	3,877	98.0
16 and 17 years	7,699	6,927	90.0	3,875	3,539	91.3	3,824	3,388	88.6
18 and 19 years	6,958	3,322	47.7	3,349	1,821	54.4	3,609	1,501	41.6
20-24 years	15,594	3,359	21.5	7,036	2,062	29.3	8,558	1,297	15.2
25-34 years	24,603	1,477	6.0	11,840	996	8.4	12,763	480	3.8
1973, total	**111,109**	**59,392**	**53.5**	**55,088**	**30,889**	**56.1**	**56,021**	**28,504**	**50.9**
3 and 4 years	7,000	1,692	24.2	3,570	876	24.5	3,429	816	23.8
5 and 6 years	6,731	6,228	92.5	3,429	3,162	92.2	3,302	3,066	93.9
7-9 years	11,131	11,036	99.1	5,666	5,610	99.0	5,464	5,426	99.3
10-13 years	16,376	16,253	99.2	8,337	8,274	99.2	8,039	7,979	99.2
14 and 15 years	8,326	8,118	97.5	4,232	4,145	97.9	4,094	3,973	97.1
16 and 17 years	8,196	7,236	88.3	4,140	3,700	89.4	4,056	3,536	87.2
18 and 19 years	7,649	3,284	42.9	3,720	1,783	47.9	3,929	1,500	38.2
20-24 years	17,588	3,659	20.8	8,391	2,118	25.2	9,197	1,540	16.7
25-34 years	28,113	1,889	6.7	13,603	1,220	9.0	14,510	669	4.6
1974, total	**112,390**	**60,259**	**53.6**	**55,711**	**31,177**	**56.0**	**56,679**	**29,082**	**51.3**
3 and 4 years	6,966	2,006	28.8	3,557	1,000	28.1	3,410	1,006	29.5
5 and 6 years	6,817	6,421	94.2	3,474	3,280	94.4	3,344	3,140	93.9
7-9 years	10,677	10,585	99.1	5,438	5,388	99.1	5,238	5,197	99.2
10-13 years	16,334	16,248	99.5	8,323	8,262	99.3	8,010	7,986	99.7
14 and 15 years	8,413	8,238	97.9	4,278	4,191	98.0	4,135	4,048	97.9
16 and 17 years	8,208	7,291	87.9	4,193	3,715	88.6	4,105	3,576	87.1
18 and 19 years	7,822	3,375	43.1	3,782	1,731	45.8	4,040	1,644	40.7
20-24 years	17,348	3,818	21.4	8,533	2,202	25.8	9,315	1,615	17.3
25-34 years	29,215	2,278	7.8	14,133	1,409	10.0	15,082	869	5.8
1975, total	**113,445**	**60,969**	**53.7**	**56,289**	**31,555**	**56.1**	**57,156**	**29,414**	**51.5**
3 and 4 years	6,676	2,101	31.5	3,409	1,052	30.9	3,267	1,049	32.1
5 and 6 years	6,956	6,590	94.7	3,546	3,346	94.4	3,410	3,244	95.1
7-9 years	10,354	10,287	99.3	5,277	5,236	99.2	5,078	5,051	99.5
10-13 years	15,936	15,817	99.3	8,119	8,031	98.9	7,817	7,786	99.6
14 and 15 years	8,453	8,300	98.2	4,300	4,231	98.4	4,153	4,070	98.0
16 and 17 years	8,313	7,398	89.0	4,201	3,811	90.7	4,112	3,587	87.2
18 and 19 years	8,024	3,765	46.9	3,891	1,940	49.9	4,133	1,825	44.2
20-24 years	18,363	4,121	22.4	8,833	2,334	26.4	9,530	1,786	18.7
25-34 years	30,370	2,589	8.5	14,714	1,573	10.7	15,656	1,016	6.5

No. 192. Percent Enrolled in School, by Age and Race: 1960 to 1975

[As of October. See headnote, table 191. Data based on sample and subject to sampling variability]

Age (in years)	1960		1965		1970		1973		1974		1975	
	White	Negro and other	White	Negro and other	White	Negro and other	White	Negro and other	White	Negro and other	White	Negro and other
Total, 3-34	[1] **56.4**	[1] **55.9**	**55.6**	**55.3**	**56.2**	**57.7**	**53.1**	**55.8**	**53.0**	**57.2**	**53.1**	**57.4**
3 and 4	(NA)	(NA)	10.3	11.8	19.9	23.1	23.2	29.3	28.6	30.0	30.8	34.9
5 and 6	82.0	73.3	85.8	79.9	90.3	85.4	93.0	90.3	94.4	93.0	94.8	94.5
7-9	99.7	99.3	99.4	99.0	99.3	99.4	99.1	99.2	99.2	99.0	99.4	99.2
10-13	99.5	99.0	99.4	99.3	99.1	99.4	99.3	99.0	99.4	99.7	99.3	99.0
14 and 15	98.1	95.9	99.0	98.2	98.2	97.6	97.6	97.0	98.1	97.0	98.3	97.6
16 and 17	83.3	76.9	87.8	84.6	90.6	86.2	88.3	88.1	87.9	87.5	89.3	87.3
18 and 19	38.9	34.6	47.1	40.1	48.7	41.9	43.4	39.8	42.6	46.3	46.5	49.6
20-24	13.9	7.5	20.2	10.2	22.5	15.2	21.3	17.3	21.6	19.7	22.7	20.6
25-34	3.8	1.9	4.9	3.1	6.1	5.2	6.8	6.2	7.7	8.4	8.5	9.0

NA Not available. [1] Data are for persons 5 to 34 years of age.

Source of tables 191 and 192: U.S. Bureau of the Census, *Current Population Reports*, series P-20, Nos. 110, 162, 222, 272, and 286, and unpublished data.

No. 193. School Enrollment, by Race, Level, and Age: 1960 to 1975

[In thousands, except percent. As of October. Minus sign (—) denotes decrease]

Year and age	White				Negro and other			
	Total enrolled	Elementary [1]	High school [1]	College [1]	Total enrolled	Elementary [1]	High school [1]	College [1]
1960, total	40,348	27,884	9,122	3,342	5,910	4,556	1,127	227
5–13 years	27,723	27,149	574	–	4,336	4,285	51	–
14–17 years	9,028	731	8,084	214	1,213	268	937	–
18–24 years	2,854	4	431	2,420	312	2	132	178
25–34 years	743	1	33	709	49	1	7	41
1970, total	51,719	32,237	12,723	6,759	8,639	5,993	1,992	654
3 and 4 years	1,181	1,181	–	–	281	281	–	–
5–13 years	30,460	30,133	327	–	5,482	5,415	67	–
14–17 years	12,769	898	11,639	230	2,027	295	1,703	30
18–24 years	5,979	14	661	5,304	701	5	196	499
25–34 years	1,326	5	95	1,224	150	–	24	125
1973, total	50,617	30,202	13,091	7,324	8,776	5,665	2,256	855
3 and 4 years	1,364	1,363	–	–	328	327	–	–
5–13 years	*28,373*	*28,028*	*341*	–	*5,144*	*5,077*	*68*	–
14–17 years	13,109	792	12,063	253	2,246	254	1,949	42
18–24 years	6,095	9	651	5,440	846	2	225	616
25–34 years	1,676	7	37	1,631	212	2	13	196
1974, total	50,992	30,139	13,073	7,781	9,267	5,847	2,374	1,046
3 and 4 years	1,658	1,659	–	–	349	347	–	–
5–13 years	27,961	27,616	345	–	5,293	5,229	61	–
14–17 years	13,198	855	12,071	271	2,331	265	2,025	38
18–24 years	6,199	4	606	5,589	992	–	266	727
25–34 years	1,976	2	53	1,921	302	2	20	282
1975, total	51,435	29,697	13,225	8,514	9,536	5,897	2,461	1,182
3 and 4 years	1,703	1,703	–	–	405	405	–	–
5–13 years	27,387	27,095	295	–	5,309	5,237	70	–
14–17 years	13,312	880	12,176	253	2,385	250	2,095	39
18–24 years	6,789	8	666	6,115	1,099	4	276	820
25–34 years	2,246	12	90	2,147	343	2	20	322
Percent change:								
1960–1970	28.1	15.6	39.5	102.2	46.2	31.5	76.8	188.1
1970–1975	—0.5	—7.9	3.9	26.0	10.4	—1.6	23.5	80.7

– Represents zero. [1] Elementary includes kindergarten and, beginning 1970, nursery schools; high school, grades 9–12; college includes professional schools.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, Nos. 110, 222, 272, 286, and unpublished data.

No. 194. Preprimary School Enrollment of Children 3 to 5 Years Old, by Race and Residence: 1965 to 1975

[As of October. For definition of Standard Metropolitan Statistical Areas (SMSA), see Appendix I. Civilian noninstitutional population. Includes public and nonpublic prekindergarten and kindergarten programs; excludes 5-year-olds enrolled in programs above kindergarten]

Year	Population 3 to 5 years old (1,000)	Enrollment, 3 to 5 year-olds									
		Total		White		Negro and other		Inside SMSA's [3]		Outside SMSA's [3]	
		Number (1,000)	Percent of population	Number (1,000)	Percent of population [1]	Number (1,000)	Percent of population [2]	Number (1,000)	Percent of population [4]	Number (1,000)	Percent of population [5]
1965	12,549	3,407	27.1	2,957	27.9	451	23.3	2,548	31.4	861	19.4
1968	11,905	3,928	33.0	3,310	33.2	618	31.9	2,808	36.8	1,120	26.3
1969	11,424	3,949	34.6	3,312	34.8	637	33.5	2,810	38.4	1,139	27.7
1970	10,949	4,104	37.5	3,443	37.8	661	35.7	2,923	41.5	1,181	30.2
1971	10,610	4,148	39.1	3,469	39.4	679	37.5	2,947	44.0	1,201	30.7
1972	10,166	4,231	41.6	3,542	41.4	689	42.9	3,108	45.3	1,123	34.0
1973	10,344	4,234	40.9	3,521	40.5	713	43.3	3,113	44.0	1,120	34.3
1974	10,393	4,699	45.2	3,941	45.5	759	44.0	3,424	48.8	1,276	37.8
1975	10,186	5,277	51.8	4,342	51.4	936	53.7	3,594	52.2	1,362	41.2

[1] Base, 3 to 5 year-old white population. [2] Base, 3 to 5 year-old Negro and other population. [3] 1965–1971, refers to 212 SMSA's as defined in 1960 census reports; later data refer to 243 SMSA's as defined in 1970 census reports. [4] Base, 3 to 5 year-old population inside SMSA's. [5] Base, 3 to 5 year-old population outside SMSA's.

Source: Through 1972, U.S. National Center for Education Statistics, *Preprimary Enrollment*, annual; beginning 1973, U.S. Bureau of the Census, *Current Population Reports*, series P-20, and unpublished data.

No. 195. School Enrollment of Persons 5 to 17 Years Old, by Race and Residence: 1960 to 1975

[In millions. As of October. Beginning 1970, includes nursery schools. For definition of Standard Metropolitan Statistical Area (SMSA), see Appendix I]

Residence	White					Negro and other				
	1960	1965	1970	1974	1975	1960	1965	1970	1974	1975
Total [1]	36.8	40.9	43.2	41.2	40.7	5.5	6.6	7.5	7.6	7.7
Inside SMSA's	22.3	26.3	26.8	27.4	27.1	3.4	4.3	5.2	5.8	5.9
Inside central cities	9.6	9.8	9.2	9.5	9.4	2.6	3.4	3.9	4.3	4.3
Outside central cities	12.6	16.5	17.6	17.9	17.8	.8	.9	1.2	1.5	1.6
Outside SMSA's	14.5	14.6	16.4	13.8	13.6	2.2	2.2	2.3	1.9	1.8

[1] 1960 to 1970, refers to 212 SMSA's as defined in 1960 census reports; later data refer to 243 SMSA's as defined in 1970 census reports.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, and unpublished data.

No. 196. Exceptional Children Enrolled in Special Programs: 1948 to 1971

In thousands. Prior to 1963, excludes Alaska and Hawaii. Pupils reported according to major exceptionality for which they are receiving special education. 1970–1971 estimated on basis of State reports to National Center for Education Statistics. See also *Historical Statistics, Colonial Times to 1970*, series H 477–485]

Type	1947–1948, school year	1958 (Feb.)	1963 (February)			1970–1971, school year		
			Total	Local public	Residential [1]	Total	Local public	Residential [1]
Total	378	890	1,682	1,570	112	3,158	3,025	133
Visually and aurally handicapped	21	32	68	43	25	102	73	29
Speech impaired	182	490	802	802	[2]	1,237	1,237	[2]
Emotionally and socially maladjusted	15	29	80	31	[3] 49	113	55	58
Mentally retarded	87	223	432	393	39	830	784	46
Other handicapped	51	64	87	87	[2]	395	395	[2]
Gifted	21	52	215	215	[2]	481	481	[2]

[1] Public and private. [2] Excluded from survey. [3] Includes programs in public hospitals for the mentally ill.

Source: U.S. National Center for Education Statistics, *Biennial Survey of Education in the United States, 1956–58*, chapter 5, and *Digest of Education Statistics*, annual.

No. 197. Handicapped Children, by Type: 1974–1975

Type	Handicapped children (birth to 19 years)			
	Total [1] (1,000)	Served		Unserved, number (1,000)
		Number [2] (1,000)	Percent of total	
Total	7,886	3,947	50	3,939
Speech impaired	2,293	1,850	81	443
Learning disabilities	1,966	235	12	1,731
Mentally retarded	1,507	1,250	83	257
Emotionally disturbed	1,310	230	18	1,080
Crippled and other health impairments	328	235	72	93
Hard of hearing	328	60	18	268
Visually handicapped	66	30	50	27
Deaf	49	35	71	14
Multi-handicapped	40	13	33	27

[1] Based on estimates obtained from national agencies and organizations, plus State and local directors of special education. [2] Estimated total obtained from State Education Agency. Information by type of handicap projected from data provided by State Education Agency for school year 1972–73.

Source: U.S. National Center for Education Statistics, unpublished data.

No. 198. Years of School Completed, by Race: 1940 to 1975

[Persons 25 years old and over as of March of year shown, except as noted. 1970–1975 based on Current Population Survey; includes members of Armed Forces living off post or with families on post, but excludes all other members of Armed Forces. Beginning 1973, excludes inmates of institutions. See text, p. 1]

Age and year	All persons					Negro persons				
	Percent—				Median school years completed [1]	Percent—				Median school years completed [1]
	Not high school graduates		With 4 years of high school or more			Not high school graduates		With 4 years of high school or more		
	Total	With less than 5 years of school	Total	College, 4 years or more		Total	With less than 5 years of school	Total	College, 4 years or more	
25 years and over:										
1940 [2]	75.5	13.7	24.5	4.6	8.6	92.7	42.0	7.3	1.3	5.7
1950 [2]	65.7	11.1	34.3	6.2	9.3	87.1	32.9	12.9	2.1	6.8
1960 [2]	58.9	8.3	41.1	7.7	10.6	79.9	23.8	20.1	3.1	8.0
1970	44.8	5.3	55.2	11.0	12.2	66.3	15.1	33.7	4.5	9.9
1973	40.2	4.5	59.8	12.6	12.3	60.8	12.6	39.2	6.0	10.6
1974	38.8	4.4	61.2	13.3	12.3	59.2	12.9	40.8	5.5	10.7
1975	37.5	4.2	62.5	13.9	12.3	57.5	12.3	42.5	6.4	10.9
25-29 years:										
1940 [2]	61.9	5.9	38.1	5.9	10.3	(NA)	27.7	11.6	1.6	7.0
1950 [2]	49.5	4.7	52.8	7.7	12.0	80.4	16.8	22.2	2.7	8.6
1960 [2]	30.3	2.8	60.7	11.1	12.3	62.3	7.0	37.7	4.8	9.9
1970	24.6	1.1	75.4	16.4	12.6	43.9	2.5	56.2	7.3	12.2
1973	19.8	1.0	80.2	19.0	12.7	35.8	1.5	64.2	8.1	12.3
1974	18.1	1.2	81.9	20.7	12.8	31.7	2.1	68.2	7.9	12.4
1975	16.9	1.0	83.1	21.9	12.8	29.0	0.5	71.0	10.7	12.5

NA Not available. [1] For definition of median, see p. xii. [2] As of April.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1940, 1950,* and *1960,* vol. I, and *Current Population Reports,* series P–20, Nos. 207, 243, 274, and 295.

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No. 199. Years of School Completed, by Race and Sex: 1960 to 1975

Persons 25 years old and over. 1960 data as of April 1, based on 25-percent sample; 1970–75 data as of March, based on Current Population Survey, see text, p. 1. For definition of median, see p. xii. See also *Historical Statistics, Colonial Times to 1970,* series H 602–617]

Year, race, and sex	Persons 25 years old and over (1,000)	Percent of population completing—							Median school years completed
		Elementary school			High school		College		
		0–4 years	5–7 years	8 years	1–3 years	4 years	1–3 years	4 years or more	
1960, all races	99,438	8.3	13.8	17.5	19.2	24.6	8.8	7.7	10.6
White	89,581	6.7	12.8	18.1	19.3	25.8	9.3	8.1	10.9
Male	43,259	7.4	13.7	18.7	18.9	22.2	9.1	10.3	10.7
Female	46,322	6.0	11.9	17.8	19.6	29.2	9.5	6.0	11.2
Negro	9,054	23.8	24.2	12.9	10.0	12.9	4.1	3.1	8.0
Male	4,240	28.3	23.9	12.3	17.3	11.3	4.1	2.8	7.7
Female	4,814	19.8	24.5	13.4	20.5	14.3	4.1	3.3	8.6
1970, all races	109,310	5.3	9.1	13.4	17.1	34.0	10.2	11.0	12.2
White	98,112	4.2	8.3	13.6	16.5	35.2	10.7	11.6	12.2
Male	46,606	4.5	8.8	13.9	15.6	30.9	11.3	15.0	12.2
Female	51,506	3.9	7.8	13.4	17.3	39.0	10.1	8.6	12.2
Negro	10,089	15.1	16.7	11.2	23.3	23.4	5.9	4.5	9.9
Male	4,619	18.6	16.0	11.1	21.9	22.2	5.7	4.6	9.6
Female	5,470	12.1	17.3	11.3	24.5	24.4	6.0	4.4	10.2
1974, all races	115,005	4.4	7.6	10.8	15.9	36.1	11.9	13.3	12.3
White	102,524	3.5	6.8	11.1	15.2	37.1	12.2	14.0	12.4
Male	48,534	3.7	7.0	11.3	14.3	33.0	12.9	17.7	12.4
Female	53,990	3.3	6.6	11.0	16.1	40.8	11.7	10.6	12.3
Negro	10,899	12.9	14.7	9.0	22.7	27.0	8.3	5.5	10.7
Male	4,868	15.9	15.1	9.5	19.6	25.5	8.6	5.7	10.5
Female	6,030	10.4	14.3	8.5	25.2	28.2	8.0	5.3	10.9
1975, all races	116,897	4.2	7.4	10.3	15.6	36.2	12.4	13.9	12.3
White	104,065	3.3	6.6	10.6	15.0	37.3	12.8	14.5	12.4
Male	49,259	3.6	6.8	10.5	14.0	33.1	13.6	18.4	12.5
Female	54,806	3.0	6.4	10.6	15.9	41.1	12.1	11.0	12.3
Negro	11,096	12.3	14.3	8.5	22.3	27.1	9.0	6.4	10.9
Male	4,925	15.3	14.7	8.1	20.2	25.2	9.7	6.7	10.7
Female	6,171	9.8	14.0	8.9	24.0	28.6	8.5	6.2	11.1

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1960,* vol. I, and *Current Population Reports,* series P–20, Nos. 207, 274, and 295.

No. 200. Years of School Completed, by Sex, Race, and Age: 1975

[Persons 25 years old and over as of March 1975. See headnote, table 198. For definition of median, see p. xii]

Race, sex, and age	Population (1,000)	Percent of population completing—							Median school years completed
		Elementary school			High school		College		
		0-4 years	5-7 years	8 years	1-3 years	4 years	1-3 years	4 years or more	
All races	**116,897**	**4.2**	**7.4**	**10.3**	**15.6**	**36.2**	**12.4**	**13.9**	**12.3**
Male	55,036	4.7	7.5	10.2	14.5	32.3	13.2	17.6	12.4
Female	61,861	3.8	7.2	10.4	16.6	39.7	11.7	10.6	12.3
25-29 years	16,393	1.0	2.2	2.5	11.2	41.5	19.7	21.9	12.8
30-34 years	13,699	1.1	2.8	3.5	14.0	41.9	15.8	20.8	12.7
35-44 years	22,607	2.3	4.6	5.4	16.2	42.2	13.2	16.1	12.5
45-54 years	23,586	3.3	6.4	9.2	17.3	40.2	11.4	12.1	12.3
55 years and over	40,613	8.1	13.0	19.1	16.6	26.6	8.5	8.1	10.6
Negro	**11,096**	**12.3**	**14.3**	**8.5**	**22.3**	**27.1**	**9.0**	**6.4**	**10.9**
25-29 years	1,690	0.5	4.1	2.9	21.5	43.4	17.0	10.7	12.5
30-34 years	1,406	1.6	4.1	3.3	23.8	43.3	13.2	10.7	12.4
35-44 years	2,376	5.7	9.6	7.6	28.1	32.3	9.7	7.4	11.9
45-54 years	2,218	10.3	16.5	10.7	26.6	23.1	8.0	4.8	10.4
55 years and over	3,406	28.8	25.5	12.7	15.4	11.2	3.6	2.9	7.5

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, No. 295.

No. 201. Percent of Population With Less Than 5 Years of School and With 4 Years of High School or More, by Age and Race or Ethnic Origin: 1975

[Persons 25 years old and over as of March 1975. All races include those not shown separately]

Race	Less than 5 years of school							4 years of high school or more						
	Total	25-29	30-34	35-44	45-54	55-64	65 and over	Total	25-29	30-34	35-44	45-54	55-64	65 and over
All races	**4.2**	**1.0**	**1.1**	**2.3**	**3.3**	**5.1**	**11.0**	**62.5**	**83.0**	**78.5**	**71.5**	**63.8**	**51.9**	**35.2**
White, total	3.3	1.0	1.0	1.9	2.5	3.5	8.5	64.6	84.5	79.6	73.8	66.7	54.6	37.3
Spanish origin[1]	18.5	7.7	9.3	15.9	22.5	26.5	45.7	37.9	51.6	45.5	40.6	34.1	24.0	14.6
Mexican	24.6	9.8	11.8	22.1	30.2	35.7	63.8	31.0	46.1	42.3	32.2	24.6	15.4	3.6
Puerto Rican	17.4	8.2	10.1	13.7	29.1	(B)	(B)	28.7	37.7	27.9	32.9	20.1	(B)	(B)
Negro	12.3	0.5	1.6	5.7	10.3	20.5	36.8	42.7	71.1	67.2	49.3	35.9	22.5	13.0

B Not shown; base less than 75,000.
[1] Includes persons of Central or South American, Cuban, and other Spanish origin, not shown separately.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, No. 295.

No. 202. Years of School Completed, by Sex, 1975, and Projections to 1990

[**In thousands of persons 25 years old and over.** As of March 1. Excludes Armed Forces overseas and in barracks. Projections are based on the age-grade specific attainment trends between 1957-59 and 1969-70. The projections assume decline in the proportions of the population aged 25-29 terminating their education at a given level, some further attainment by ages 30-34, and a continuation of past attainment ratios for older age cohorts. Series 1 assumes lower rates of termination than indicated by the trends from 1957-59 to 1969-70. Series 2 assumes higher rates of termination. For basis of population projections, see headnote, table 3]

Year, series, and sex	Persons 25 years old and over	Years of school completed						
		Elementary school			High school		College	
		Under 5	5-7 years	8 years	1-3 years	4 years	1-3 years	4 years or more
Total: 1975	**116,897**	**4,912**	**8,607**	**12,026**	**18,237**	**42,353**	**14,518**	**16,244**
1980—Series 1	128,465	4,084	7,753	11,673	20,903	48,675	16,066	19,312
Series 2	128,465	4,096	7,783	11,726	21,115	49,171	15,964	18,612
1990—Series 1	150,214	2,711	5,631	8,750	21,768	58,965	22,305	30,182
Series 2	150,214	2,736	5,592	8,881	22,412	60,734	22,149	27,706
Male: 1975	**55,036**	**2,568**	**4,148**	**5,612**	**7,985**	**17,769**	**7,274**	**9,679**
1980—Series 1	60,543	2,047	3,760	5,519	8,938	20,751	8,204	11,334
Series 2	60,543	2,054	3,765	5,548	9,028	20,988	8,177	10,983
1990—Series 1	71,197	1,324	2,661	4,126	8,764	25,605	11,622	17,095
Series 2	71,197	1,339	2,693	4,199	9,022	26,468	11,617	15,858
Female: 1975	**61,861**	**2,344**	**4,458**	**6,413**	**10,252**	**24,584**	**7,243**	**6,565**
1980—Series 1	67,923	2,037	4,004	6,154	11,965	27,923	7,862	7,978
Series 2	67,923	2,042	4,018	6,178	12,087	28,182	7,787	7,630
1990—Series 1	79,016	1,387	2,871	4,624	13,004	33,358	10,683	13,088
Series 2	79,016	1,397	2,901	4,681	13,390	34,266	10,532	11,846

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, Nos. 243 and 295, and series P-25, No. 476.

No. 203. Illiteracy—Age, Sex, and Race: 1959 and 1969

[Persons 14 years old and over. Relates to civilian noninstitutional population. 1959 excludes Alaska and Hawaii. Based on Current Population Survey; see text, p. 1. Persons unable to both read and write in any language classified as illiterate. Information on illiteracy was obtained only for persons completing less than 6 years of school. See also *Historical Statistics, Colonial Times to 1970*, series H 664-688]

Age and sex	1959 (March)					1969 (November)				
	Population (1,000)		Percent illiterate			Population (1,000)		Percent illiterate		
	Total	Illiterate	Total	White	Negro	Total	Illiterate	Total	White	Negro
Total, 14 and over	121,373	2,619	2.2	1.6	7.5	143,137	1,433	1.0	0.7	3.6
14–24 years	25,118	144	0.6	0.5	1.2	36,853	97	0.3	0.2	0.5
25–44 years	46,143	575	1.2	0.8	5.1	46,501	237	0.5	0.4	1.3
45–64 years	35,205	929	2.6	1.8	11.3	40,985	449	1.1	0.7	5.5
65 years and over	14,907	971	6.5	5.1	25.5	18,798	650	3.5	2.3	16.7
Male, 14 and over	58,378	1,480	2.5	1.7	9.8	67,306	708	1.1	0.7	4.3
14–24 years	12,063	100	0.8	0.7	1.7	17,484	61	0.3	0.3	0.6
25–44 years	22,486	363	1.6	1.0	7.1	22,272	118	0.5	0.4	2.1
45–64 years	17,059	548	3.2	2.0	15.6	19,513	257	1.3	0.8	7.4
65 years and over	6,770	469	6.9	5.3	28.3	8,037	272	3.4	2.1	17.2
Female, 14 and over	62,995	1,139	1.8	1.4	5.4	75,831	727	1.0	0.7	2.9
14–24 years	13,055	44	0.3	0.3	0.7	19,369	37	0.2	0.2	0.3
25–44 years	23,657	212	0.9	0.6	3.4	24,229	121	0.5	0.5	0.6
45–64 years	18,146	381	2.1	1.6	7.3	21,472	191	0.9	0.6	4.0
65 years and over	8,137	502	6.2	5.0	23.0	10,761	378	3.5	22.4	16.2

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20.

No. 204. Percent Illiterate of Population—States: 1900 to 1970

[Relates to population 15 years old and over for 1900 to 1930 and 14 years old and over for 1950 to 1970. Beginning 1950, data are estimated. Persons unable to both read and write in any language classified as illiterate. See *Current Population Reports*, series P-23, *No. 8, for method of estimating illiteracy by States*]

State	1900	1920	1930	1950	1960	1970
United States	11.3	6.5	4.8	3.3	2.4	1.2
New England:						
Maine	5.5	3.6	3.0	2.0	1.3	0.7
New Hampshire	6.7	4.9	3.0	2.0	1.4	0.7
Vermont	6.4	3.3	2.4	1.7	1.1	0.6
Massachusetts	6.5	5.3	4.0	2.8	2.2	1.1
Rhode Island	9.2	7.2	5.5	3.1	2.4	1.3
Connecticut	6.5	6.9	5.1	3.1	2.2	1.1
Middle Atlantic:						
New York	6.1	5.6	4.1	3.5	2.9	1.4
New Jersey	6.5	5.8	4.3	2.9	2.2	1.1
Pennsylvania	6.9	5.7	3.5	2.7	2.0	1.0
East No. Central:						
Ohio	4.5	3.2	2.5	1.9	1.5	0.8
Indiana	5.2	2.5	1.8	1.7	1.2	0.7
Illinois	4.8	3.8	2.7	2.3	1.8	0.9
Michigan	4.8	3.4	2.2	2.0	1.6	0.9
Wisconsin	5.4	2.8	2.1	1.7	1.2	0.7
West No. Central:						
Minnesota	4.6	2.1	1.4	1.5	1.0	0.6
Iowa	2.7	1.2	0.9	0.9	0.7	0.5
Missouri	7.0	3.4	2.5	2.1	1.7	0.8
North Dakota	6.1	2.5	1.7	2.3	1.4	0.8
South Dakota	5.8	1.9	1.4	1.5	0.9	0.5
Nebraska	2.6	1.5	1.3	1.2	0.9	0.6
Kansas	3.3	1.8	1.4	1.3	0.9	0.6
South Atlantic:						
Delaware	13.2	6.6	4.4	2.7	1.9	0.9
Maryland	12.1	6.1	4.2	2.7	1.9	0.9
District of Columbia	9.4	3.0	1.7	1.8	1.9	1.1
S.A.—Con.						
Virginia	24.3	12.2	9.7	4.9	3.4	1.4
West Virginia	12.6	7.2	5.5	3.5	2.7	1.4
No. Carolina	30.1	15.0	11.5	5.5	4.0	1.8
So. Carolina	37.4	20.9	16.7	7.9	5.5	2.3
Georgia	32.1	18.7	10.4	6.9	4.5	2.0
Florida	23.4	10.2	7.7	3.9	2.6	1.3
East So. Central:						
Kentucky	18.1	9.4	7.3	4.3	3.3	1.6
Tennessee	21.9	11.3	8.0	4.7	3.5	1.7
Alabama	35.1	17.8	14.0	6.2	4.2	2.1
Mississippi	34.1	18.8	14.8	7.1	4.9	2.4
West So. Central:						
Arkansas	21.3	10.2	7.6	5.0	3.6	1.9
Louisiana	39.6	23.4	15.1	9.8	6.3	2.8
Oklahoma	11.7	4.1	3.1	2.5	1.9	1.1
Texas	15.6	8.9	7.3	5.4	4.1	2.2
Mountain:						
Montana	6.6	2.5	1.9	1.8	1.0	0.6
Idaho	5.1	1.7	1.2	1.3	0.8	0.6
Wyoming	4.4	2.3	1.8	1.7	0.9	0.6
Colorado	4.5	3.6	3.1	2.0	1.3	0.7
New Mexico	35.7	17.4	14.9	6.6	4.0	2.2
Arizona	30.0	15.9	11.0	6.2	3.8	1.8
Utah	3.6	2.2	1.4	1.4	0.9	0.6
Nevada	13.8	6.4	4.8	2.2	1.1	0.5
Pacific:						
Washington	3.4	1.9	1.1	1.3	0.9	0.6
Oregon	3.7	1.6	1.1	1.2	0.8	0.6
California	5.3	3.6	2.8	2.2	1.8	1.1
Alaska	40.6	24.6	20.5	6.3	3.0	1.5
Hawaii	35.2	21.2	17.5	8.4	5.0	1.9

Source: U.S. Bureau of the Census, unpublished data.

No. 205. Years of School Completed—1950 to 1970, and by States and Puerto Rico, 1970

[**In thousands of persons 25 years old and over, except percent.** 1950 excludes Alaska and Hawaii. 1950 and 1970 estimates based on 20-percent sample; 1960, on 25-percent sample. See source for sampling variability]

Year and state or other area	Persons 25 years old and over	Years of school completed							Percent high school graduates				
		Elementary school			High school		College		All classes			White	Negro
		0–4 years	5–7 years	8 years	1–3 years	4 years	1–3 years	4 yr. or more	Total	Male	Female		
1950	[1] 87,483	9,446	13,911	17,706	14,801	17,664	6,259	5,285	34.3	32.6	36.0	36.4	12.9
1960	99,438	8,303	13,754	17,443	19,116	24,455	8,742	7,625	41.1	39.5	42.5	43.2	20.1
1970, U.S.	109,899	6,039	11,033	14,015	21,286	34,158	11,651	11,717	52.3	51.9	52.8	54.5	31.4
N.E.	6,520	260	567	779	1,233	2,186	707	789	56.5	55.1	57.7	56.9	42.4
Maine	538	15	41	81	107	189	60	45	54.7	52.0	57.2	54.7	64.4
N.H.	308	9	28	61	71	137	49	43	57.6	55.9	59.1	57.6	65.3
Vt.	233	5	15	41	39	77	29	29	57.1	53.4	60.4	57.0	55.0
Mass.	3,142	120	272	311	593	1,096	346	394	58.5	57.3	59.5	58.8	46.9
R.I.	524	28	62	68	123	152	42	49	46.4	46.2	46.5	46.5	37.4
Conn.	1,686	72	150	218	301	535	180	230	56.0	54.8	57.2	56.9	38.1
M.A.	21,165	1,021	2,107	2,867	4,192	6,848	1,826	2,304	51.9	51.9	51.8	53.3	37.4
N.Y.	10,419	550	1,007	1,350	2,026	3,250	998	1,239	52.7	52.9	52.5	54.2	39.8
N.J.	4,057	193	412	531	789	1,292	359	480	52.5	52.9	52.2	54.1	36.2
Pa.	6,690	278	687	986	1,377	2,306	469	585	50.2	49.6	50.8	51.6	33.2
E.N.C.	21,460	783	1,739	3,236	4,317	7,304	2,036	2,045	53.1	52.3	53.7	54.5	36.6
Ohio	5,700	197	475	766	1,228	2,010	496	528	53.2	52.4	54.0	54.8	35.6
Ind.	2,746	88	219	422	563	992	234	229	52.9	52.9	53.0	54.0	35.6
Ill.	6,089	249	504	985	1,147	1,945	631	628	52.6	52.9	52.3	54.3	38.2
Mich.	4,594	173	361	621	1,014	1,547	444	433	52.8	51.2	54.2	54.6	35.9
Wis.	2,330	75	179	441	365	811	231	227	54.5	52.1	56.7	55.0	34.0
W.N.C.	8,832	258	636	1,696	1,359	3,014	1,000	868	55.3	53.1	57.2	56.1	36.1
Minn.	1,990	47	133	386	278	687	238	221	57.6	54.4	60.5	57.7	51.1
Iowa	1,541	29	88	285	231	597	171	140	59.0	55.8	61.8	59.1	39.7
Mo.	2,602	113	247	520	452	795	241	233	48.8	48.5	49.0	50.2	33.3
N. Dak.	318	13	28	82	35	88	46	27	50.3	45.8	54.8	50.6	74.8
S. Dak.	349	9	22	87	45	109	47	30	53.3	47.9	58.5	54.2	68.1
Nebr.	805	19	45	140	124	299	100	78	59.3	56.2	62.0	59.7	42.7
Kans.	1,226	28	72	198	194	439	156	139	59.9	58.5	61.1	60.7	39.9
S.A.	16,462	1,302	2,420	1,630	3,513	4,264	1,601	1,733	46.2	45.7	46.5	50.6	25.4
Del.	287	11	26	30	64	91	28	38	54.6	54.8	55.2	58.2	28.7
Md.	2,083	94	274	203	422	593	206	290	52.3	52.4	52.3	55.9	32.1
D.C.	423	23	46	33	88	111	47	75	55.2	53.9	56.2	75.0	43.9
Va.	2,446	187	416	185	489	617	251	301	47.8	46.5	48.9	52.5	23.5
W. Va.	969	71	139	185	170	267	71	66	41.6	40.6	42.5	42.0	30.9
N.C.	2,646	265	485	233	645	573	221	224	38.5	37.3	39.5	42.2	22.9
S.C.	1,284	156	222	111	310	264	106	115	37.8	38.0	37.6	44.8	17.5
Ga.	2,356	261	396	197	545	529	211	217	40.6	41.6	39.7	46.3	20.6
Fla.	3,968	235	416	453	778	1,219	459	407	52.6	52.0	53.0	56.3	24.4
E.S.C.	6,762	695	1,023	997	1,296	1,694	534	523	40.7	40.2	41.1	44.7	20.9
Ky.	1,713	160	244	364	285	413	124	124	38.5	37.5	39.5	39.1	29.2
Tenn.	2,128	203	306	342	389	546	174	168	41.8	41.1	42.3	44.5	24.1
Ala.	1,809	194	311	160	397	468	136	142	41.3	41.6	41.0	47.0	21.4
Miss.	1,112	138	162	130	226	266	100	90	41.0	40.3	41.5	52.6	14.9
W.S.C.	10,107	968	1,346	987	2,130	2,602	1,064	1,009	46.3	46.6	46.0	49.5	25.4
Ark.	1,058	111	153	160	211	271	81	70	39.9	39.4	40.4	43.9	17.2
La.	1,810	237	303	158	348	446	153	164	42.2	42.5	41.9	49.9	20.2
Okla.	1,423	80	148	192	269	427	165	143	51.6	51.5	51.7	53.1	35.2
Tex.	5,817	541	741	477	1,302	1,458	666	632	47.4	48.0	46.9	49.5	30.1
Mt.	4,213	174	264	468	727	1,424	614	543	61.3	60.3	62.2	62.3	43.7
Mont.	365	10	23	59	57	124	52	40	59.2	55.6	62.7	63.9	48.6
Idaho	369	9	19	53	69	127	55	37	59.5	57.4	61.5	59.6	52.7
Wyo.	176	5	9	22	30	64	26	21	62.9	59.9	65.7	63.2	43.5
Colo.	1,141	36	66	126	184	393	166	170	63.9	62.9	64.8	64.2	55.2
N. Mex.	490	44	46	46	84	147	61	62	55.2	55.6	58.9	57.2	41.3
Ariz.	916	56	71	101	157	290	127	115	58.1	57.8	58.4	60.3	32.6
Utah	492	10	19	37	94	177	86	69	67.3	67.2	67.3	67.6	45.4
Nev.	265	5	12	23	52	103	41	29	65.2	64.5	65.9	66.9	36.2
Pac.	14,378	579	931	1,355	2,518	4,822	2,270	1,904	62.6	62.4	62.7	63.5	49.4
Wash.	1,826	40	98	208	321	662	265	232	63.5	62.4	64.5	63.9	48.6
Oreg.	1,156	27	68	153	213	404	153	136	60.0	57.8	62.1	60.3	42.8
Calif.	10,876	472	725	953	1,912	3,567	1,785	1,462	62.6	62.9	62.4	63.6	49.4
Alaska	135	8	7	10	20	51	20	19	66.7	62.3	67.1	75.3	64.5
Hawaii	385	32	32	31	51	138	46	54	61.9	61.5	62.3	74.4	76.4
P.R.	1,197	453	203	87	131	179	72	72	27.0	28.9	25.3	(NA)	(NA)

NA Not available. [1] Includes persons not reporting years of school completed, not shown separately here.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1960* and *1970*, vol. I, Part C.

No. 206. Years of School Completed by Major Occupation Group of Employed Persons, by Sex and Race: 1959 to 1975

[Relates to civilian noninstitutional population 18 years old and over in 1959 and 1970, and 16 years old and over thereafter. As of March of years indicated. Service includes private household workers. Based on Current Population Survey; see text, p. 1]

Occupation group	Male				Female			
	White		Negro		White		Negro	
	With less than 4 years of high school	With 4 or more years of high school	With less than 4 years of high school	With 4 or more years of high school	With less than 4 years of high school	With 4 or more years of high school	With less than 4 years of high school	With 4 or more years of high school
1959, total mil.	18.7	19.0	2.9	.8	7.0	10.8	1.7	.8
Percent:								
White collar	20.3	58.8	5.3	38.8	31.5	80.3	5.8	44.5
Blue collar	58.9	32.3	65.4	37.3	31.4	8.0	15.7	12.4
Service	7.2	4.0	12.6	20.2	31.6	10.0	73.8	42.6
Farm	13.7	4.9	16.7	3.7	5.5	1.6	4.7	6.5
1970, total mil.	14.7	27.7	2.6	2.0	6.9	18.1	2.6	2.0
Percent:								
White collar	18.5	58.0	8.8	42.1	30.3	77.9	8.8	42.1
Blue collar	64.8	34.6	71.6	47.3	35.6	9.0	71.6	47.3
Service	7.5	4.6	12.6	9.2	31.0	12.3	12.6	9.2
Farm	9.1	2.9	7.0	1.4	3.2	0.8	7.0	1.4
1974, total mil.	12.7	32.5	2.3	2.7	6.2	21.7	1.5	2.5
Percent:								
White collar	16.0	53.6	7.2	39.8	30.7	76.1	11.1	58.6
Blue collar	66.1	37.4	67.2	47.3	34.7	9.4	25.8	17.1
Service	9.0	5.9	18.8	12.1	31.9	13.6	61.5	24.3
Farm	8.9	3.1	6.8	0.8	2.7	1.0	1.6	(Z)
1975, total mil.	12.6	32.6	2.0	2.7	6.9	22.1	1.5	2.6
Percent:								
White collar	15.7	54.6	5.3	40.0	32.5	76.6	12.9	62.4
Blue collar	63.5	35.9	68.4	42.8	29.1	8.3	21.9	14.0
Service	12.2	6.3	20.0	16.3	36.6	14.3	64.4	23.5
Farm	8.6	3.1	6.5	0.9	1.7	0.8	0.7	0.2

Z Less than 0.05 percent.

Source: U.S. Bureau of Labor Statistics, *Special Labor Force Report*, Nos. 1, 125, 170, and 175.

No. 207. High School Graduates Not Enrolled in College, and School Dropouts, 16 to 21 Years Old—Employment Status, by Sex and Race: 1965 to 1975

[**In thousands, except percent.** As of October. Data for high school graduates relate to those not enrolled in college and include those who attended college prior to survey date; data for dropouts relate to persons not in regular school and not high school graduates. Based on samples and subject to sampling variability]

Employment status, sex, and race	Graduates					Dropouts				
	1965	1970	1973 [1]	1974 [1]	1975 [1]	1965	1970	1973 [1]	1974 [1]	1975 [1]
Civilian population [2]	4,898	5,823	7,205	7,406	7,179	2,986	2,757	3,098	3,266	3,271
Not in labor force	1,129	1,257	1,285	1,225	1,235	1,123	1,146	1,216	1,134	1,276
In labor force	3,769	4,566	5,920	6,181	5,944	1,863	1,611	1,882	2,132	1,996
Percent of population	76.9	78.4	82.2	83.5	82.8	62.4	58.4	60.7	65.3	61.0
Employed	3,451	4,038	5,434	5,502	5,055	1,585	1,264	1,555	1,662	1,426
Percent of labor force	91.6	88.4	91.8	89.0	85.0	85.1	78.5	82.6	78.0	71.4
Male	1,512	1,730	2,680	2,692	2,542	1,105	805	1,056	1,133	952
Female	1,939	2,308	2,754	2,810	2,513	480	459	499	529	474
White	3,116	3,636	4,894	4,992	4,616	1,266	1,011	1,276	1,420	1,200
Negro and other	335	402	540	510	441	319	253	279	243	227
Unemployed	318	528	486	679	889	278	347	327	470	570
Percent of labor force	8.4	11.6	8.2	11.0	15.0	14.9	21.5	17.4	22.0	28.6
Male	105	236	199	323	446	160	219	193	263	330
Female	213	292	287	356	443	118	128	134	207	240
White	259	429	366	532	712	203	232	221	338	414
Negro and other	59	99	120	145	178	75	115	106	130	157

[1] Based on population estimates consistent with 1970 census and not strictly comparable with earlier years, which are based on 1960 population. [2] Noninstitutional.

Source: U.S. Bureau of Labor Statistics, *Special Labor Force Report*, Nos. 66, 155, 168, 180, and forthcoming report.

No. 208. Lifetime and Mean Income of Males in Current and Constant (1972 Dollars), by Years of School Completed: 1956 to 1972

[Prior to 1961, excludes Alaska and Hawaii. Includes members of the Armed Forces living off post or with their families on post, but excludes all other members of the Armed Forces. Figures for lifetime income based on application of appropriate life tables to arithmetic mean income, by age, as obtained for a cross section of population in each year shown. See also *Historical Statistics, Colonial Times to 1970*, series H 648–663]

Year	Income ($1,000) in current dollars for persons completing—						Income ($1,000) in 1972 dollars for persons completing—					
	Elementary		High school		College		Elementary		High school		College	
	Less than 8 years	8 years	1–3 years	4 years	1–3 years	4 years or more	Less than 8 years	8 years	1–3 years	4 years	1–3 years	4 years or more
LIFETIME INCOME												
From age 18 to death:												
1956 [1]	$131	$179	$202	$244	$278	$373	$202	$275	$311	$376	$428	$573
1961 [1]	152	205	236	274	335	455	212	287	330	383	469	636
1967 [1]	195	260	294	354	407	564	244	326	369	444	510	706
1967 [2]	188	250	285	341	390	541	236	313	357	427	489	678
1970 [2]	237	307	347	418	494	663	256	331	374	450	532	715
1972 [2]	280	344	389	479	543	758	280	344	389	479	543	758
From age 25 to death:												
1956 [1]	122	166	189	228	268	359	188	255	290	351	412	552
1961 [1]	142	192	223	257	325	437	199	268	312	360	454	611
1967 [1]	180	242	280	333	394	543	225	304	351	418	494	681
1967 [2]	174	233	271	321	378	522	218	292	340	402	473	654
1970 [2]	219	287	332	395	479	638	236	309	357	425	516	687
1972 [2]	260	323	371	452	525	731	260	323	371	452	525	731
From age 18 to 64:												
1956 [1]	117	159	180	216	243	325	180	245	276	332	374	500
1961 [1]	135	183	206	241	284	380	188	255	289	337	398	531
1967 [1]	175	233	260	316	360	494	220	292	325	396	451	619
1967 [2]	169	224	250	303	344	471	212	280	314	380	431	590
1970 [2]	213	273	307	368	432	587	229	294	330	397	465	632
1972 [2]	251	305	343	421	480	655	251	305	343	421	480	655
From age 25 to 64:												
1956 [1]	107	146	166	199	232	311	165	225	256	307	357	478
1961 [1]	125	169	193	225	273	361	175	236	270	314	382	505
1967 [1]	160	215	245	294	346	472	200	269	307	369	433	592
1967 [2]	154	206	236	283	331	450	193	259	296	354	415	565
1970 [2]	195	252	291	344	416	560	210	272	313	371	448	604
1972 [2]	231	284	324	393	461	627	231	284	324	393	461	627
ANNUAL MEAN INCOME												
18 years old and over:												
1956 [1]	2.5	3.6	4.0	4.7	5.1	7.6	3.9	5.5	6.2	7.3	7.8	11.7
1961 [1]	2.9	4.1	4.7	5.3	6.1	9.4	4.1	5.8	6.6	7.5	8.5	13.1
1967 [1]	3.6	5.1	5.8	7.0	7.1	11.7	4.5	6.4	7.2	8.8	8.9	14.6
1967 [2]	3.5	4.9	5.6	6.7	6.8	11.1	4.4	6.2	7.0	8.4	8.5	14.0
1970 [2]	4.4	5.9	6.7	8.1	8.4	13.6	4.7	6.4	7.2	8.8	9.0	14.6
1972 [2]	5.2	6.6	7.5	9.2	9.2	15.2	5.2	6.6	7.5	9.2	9.2	15.2
25 years old and over:												
1956 [1]	2.6	3.6	4.4	5.2	6.0	7.9	4.0	5.6	6.7	8.0	9.2	12.1
1961 [1]	3.0	4.2	5.2	5.9	7.3	9.8	4.2	5.9	7.2	8.3	10.3	13.7
1967 [1]	3.6	5.2	6.5	7.8	9.1	12.3	4.6	6.5	8.1	9.8	11.4	15.4
1967 [2]	3.5	5.0	6.3	7.5	8.7	11.8	4.4	6.3	7.8	9.4	10.9	14.7
1970 [2]	4.4	6.0	7.6	9.2	10.9	14.4	4.8	6.5	8.2	9.9	11.7	15.6
1972 [2]	5.2	6.8	8.4	10.4	11.9	16.2	5.2	6.8	8.4	10.4	11.9	16.2
18 to 64 years old:												
1956 [1]	2.8	3.9	4.1	4.8	5.1	7.8	4.4	5.9	6.4	7.4	7.9	12.0
1961 [1]	3.4	4.6	4.8	5.4	6.1	9.4	4.8	6.4	6.8	7.6	8.6	13.2
1967 [1]	4.3	5.8	5.9	7.2	7.2	11.9	5.4	7.3	7.5	9.0	9.0	14.9
1967 [2]	4.2	5.6	5.7	6.9	6.9	11.4	5.2	7.0	7.2	8.6	8.6	14.2
1970 [2]	5.3	6.9	7.0	8.3	8.4	14.0	5.7	7.4	7.5	8.9	9.1	15.0
1972 [2]	6.2	7.7	7.7	9.4	9.3	15.5	6.2	7.7	7.7	9.4	9.3	15.5
25 to 64 years old:												
1956 [1]	3.0	4.1	4.6	5.6	6.5	8.7	4.6	6.3	7.1	8.5	10.0	13.4
1961 [1]	3.5	4.8	5.3	6.1	7.4	9.5	4.9	6.6	7.4	8.5	10.3	13.3
1967 [1]	4.4	6.0	6.8	8.1	9.4	12.6	5.5	7.5	8.5	10.1	11.8	15.8
1967 [2]	4.3	5.8	6.5	7.8	9.0	12.1	5.3	7.2	8.2	9.7	11.3	15.1
1970 [2]	5.4	7.1	8.1	9.4	11.2	15.0	5.8	7.6	8.7	10.2	12.1	16.1
1972 [2]	6.4	7.9	9.0	10.7	12.2	16.6	6.4	7.9	9.0	10.7	12.2	16.6

[1] Computed from grouped data based on estimated mean values for specific income class intervals.
[2] Computation based on actual reported amounts.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P–60, No. 92.

No. 209. Public Elementary and Secondary Schools—Summary: 1940 to 1974

[Revenue and expenditure data for years ending June 30. Prior to 1960, excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series H 420, H 487–507, and H 520–530]

ITEM	1940	1950	1960	1966	1968	1970	1972	1974
ENROLLMENT (day schools only)								
Total population [1] ..... mil.	130.9	148.7	179.3	193.5	197.5	203.2	206.2	209.8
Population 5–17 years [1] ..... mil.	30.2	30.2	43.9	49.9	51.4	52.5	52.3	51.5
Percent of total population	23.0	20.3	24.5	25.8	26.0	25.8	25.4	24.5
Pupils enrolled ..... mil.	25.4	25.1	36.1	42.8	[2] 43.9	[2] 45.6	[2] 46.1	[2] 45.4
Percent of total population	19.4	16.9	20.1	22.1	22.2	22.4	22.3	21.6
Percent of population 5–17 years	84.4	83.2	82.2	85.8	85.5	86.9	88.1	88.2
Average daily attendance ..... mil.	22.0	22.3	32.5	39.2	40.8	41.9	42.3	41.4
Percent of pupils enrolled	86.7	88.7	90.0	91.4	93.0	91.9	91.7	89.2
Average length of term in days	175.0	177.9	178.0	178.9	178.8	178.9	179.3	178.7
Average number of days attended per enrolled pupil	151.7	157.9	160.2	163.5	163.2	161.7	161.7	159.5
INSTRUCTIONAL STAFF (day schools only)								
Total 1,000	912	962	1,464	1,885	2,071	2,253	2,322	2,425
Classroom teachers [3] 1,000	875	914	1,387	1,786	1,957	2,131	2,187	2,287
Male [4] 1,000	195	195	402	568	616	691	737	766
Percent [4]	22.2	21.3	29.0	31.8	31.5	32.4	33.7	33.5
Female [4] 1,000	681	719	985	1,218	1,341	1,440	1,450	1,521
Principals 1,000	32	39	64	77	86	91	97	100
Supervisors 1,000	5	9	14	22	29	32	37	38
REVENUE								
Total ..... mil. dol.	2,261	5,437	14,747	25,357	31,903	40,267	50,004	58,231
Federal ..... mil. dol.	40	156	652	1,997	2,806	*3,220*	*4,468*	*4,930*
State ..... mil. dol.	684	2,166	5,768	9,920	12,276	16,063	19,133	24,113
Local (incl. intermediate) ..... mil. dol.	1,537	3,116	8,327	13,440	16,821	20,985	26,402	29,187
EXPENDITURES								
Total ..... mil. dol.	2,344	5,838	15,613	26,248	32,977	40,683	48,050	56,970
Current expenditure for day schools [5] ..... mil. dol.	1,942	4,687	12,329	21,053	26,877	34,218	41,818	50,025
Other current expenditure [6] ..... mil. dol.	13	36	133	648	866	636	395	453
Capital outlay ..... mil. dol.	258	1,014	[7] 2,662	3,755	4,256	4,659	4,459	4,979
Interest ..... mil. dol.	131	101	490	792	978	1,171	1,378	1,514
In current dollars:								
Total expenditure:								
Per capita of total population ..... dol.	18	39	87	135	167	200	233	271
Per pupil in average daily attendance in day schools [8] ..... dol.	106	259	472	654	786	955	1,128	1,364
Current expenditure per pupil in average daily attendance in day schools [9] .. dol.	88	209	375	537	658	816	990	1,207
Salaries of total instructional staff ..... mil. dol.	1,314	2,896	7,671	13,068	16,373	20,879	(NA)	(NA)
Average annual salary per member ..... dol.	1,441	3,010	5,174	6,935	7,630	8,840	10,100	11,185
In 1974 dollars:								
Total expenditure:								
Per capita of total population ..... dol.	60	77	138	198	229	247	264	271
Per pupil in average daily attendance in day schools [8] ..... dol.	354	510	750	955	1,078	1,179	1,278	1,364
Current expenditure per pupil in average daily attendance in day schools [9] .. dol.	294	411	596	784	902	1,008	1,122	1,207
Average annual salary per member of total instructional staff ..... dol.	4,809	5,928	8,213	10,129	10,461	10,917	11,448	11,185

NA Not available.
[1] For 1960 and 1970, enumerated population as of Apr. 1; for all other years, estimated population as of July 1 of preceding year (1939, 1949, etc.). Excludes Armed Forces abroad. [2] As of fall of preceding year.
[3] Includes librarians and other nonsupervisory instructional staff. [4] Beginning 1960, estimated.
[5] Through 1950, includes community services; therefore, not comparable with later years.
[6] Comprises summer schools, community colleges, adult education, and, beginning 1960, community services.
[7] Excludes capital outlay by nonschool agencies.
[8] Based on current expenditures allocable to pupil costs, capital outlay, and interest.
[9] Excludes current expenditures not allocable to pupil costs.

Source: U.S. National Center for Education Statistics, *Statistics of State School Systems*, biennial.

No. 210. Public Elementary and Secondary Schools—Enrollment, 1970, 1972, and 1974, and Attendance and Length of Term, 1974, States and Other Areas

[In thousands, except as indicated. Enrollment as of fall of preceding year. Elementary refers to kindergarten through grade 8; secondary, to grades 9 through 12 and postgraduates]

State or other area	Enrollment						Enrollment as percent of persons, 5-17 years [1]			Average daily attendance	Average length of school year (days)
	1970		1972		1974						
	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	1970	1972	1974	1974	1974
U.S.	32,597	13,022	32,265	13,816	31,333	14,076	86.9	88.1	88.2	41,438	178.7
N.E.	1,794	671	1,829	735	1,788	792	83.2	86.2	87.6	2,330	179.0
Maine	175	65	178	69	175	71	92.7	94.3	94.2	228	169.0
N.H.	109	43	117	47	120	51	80.4	85.4	86.4	157	177.2
Vt.	73	27	76	29	75	31	85.5	89.0	90.6	99	176.0
Mass.	828	319	838	353	847	359	81.7	84.5	86.6	1,066	181.0
R.I.	130	50	136	54	130	54	80.0	84.5	82.6	165	180.0
Conn.	479	167	484	183	441	226	84.1	86.8	88.6	615	180.0
M.A.	5,177	2,110	5,137	2,252	4,931	2,322	80.2	81.6	82.3	6,432	181.0
N.Y.	2,526	988	2,456	1,064	2,350	1,100	80.6	81.0	81.4	2,979	180.0
N.J.	1,045	410	1,059	439	1,029	452	80.9	82.7	83.3	1,328	183.6
Pa.	1,606	712	1,622	749	1,552	770	79.3	81.9	83.1	2,125	180.9
E.N.C.	6,524	2,594	6,442	2,820	6,154	2,862	85.1	87.3	87.4	8,130	179.3
Ohio	1,715	709	1,698	741	1,617	761	86.0	87.7	88.5	2,162	178.7
Ind.	876	348	867	364	834	373	88.4	89.9	90.1	1,079	180.9
Ill.	1,668	656	1,699	680	1,609	711	81.3	83.9	84.3	2,028	178.0
Mich.	1,594	572	1,503	710	1,439	685	88.5	91.1	89.8	1,985	[2] 180.0
Wis.	671	309	675	325	655	332	81.5	83.6	83.8	876	180.0
W.N.C.	2,700	1,117	2,594	1,141	2,458	1,173	88.8	87.9	87.9	3,311	176.7
Minn.	629	285	627	286	602	299	87.0	87.7	88.8	816	177.1
Iowa	465	196	454	199	431	200	88.9	88.6	88.1	590	176.6
Mo.	791	286	725	298	701	319	91.0	87.5	89.2	892	174.0
N. Dak.	101	47	98	47	90	48	84.6	83.2	82.6	133	180.7
S. Dak.	116	51	113	52	106	51	89.3	89.7	89.3	149	176.9
Nebr.	234	97	231	102	220	103	85.3	86.0	85.4	303	177.4
Kans.	364	155	346	157	308	153	90.6	90.0	86.0	428	180.0
S.A.	5,060	1,944	4,998	2,076	4,973	2,124	89.0	90.0	89.9	6,488	179.9
Del.	94	36	95	40	90	43	87.2	90.6	90.5	121	180.0
Md.	650	242	662	260	640	271	85.9	88.1	87.8	804	180.0
D.C.	117	32	110	33	102	34	90.9	87.7	87.7	126	181.0
Va.	784	293	765	309	753	332	89.9	89.7	91.2	996	180.2
W. Va.	282	119	284	120	286	123	90.7	92.4	96.9	374	178.9
N.C.	837	349	820	356	814	359	89.6	89.6	90.6	1,109	180.0
S.C.	471	177	460	188	445	182	90.0	91.3	88.7	568	180.0
Ga.	813	300	769	324	778	308	90.9	89.4	88.7	988	180.0
Fla.	1,012	396	1,033	446	1,065	472	87.5	91.0	89.7	1,402	179.4
E.S.C.	2,155	841	2,099	853	2,041	860	87.8	87.0	87.1	2,677	175.9
Ky.	505	199	509	211	494	215	83.4	85.6	86.0	652	174.7
Tenn.	643	248	639	258	643	259	88.9	89.9	91.6	818	176.1
Ala.	589	237	568	238	535	236	88.5	87.2	85.6	723	176.0
Miss.	418	157	383	146	369	150	90.6	84.0	83.6	484	177.3
W.S.C.	3,367	1,315	3,389	1,360	3,322	1,353	90.4	92.3	91.6	4,253	178.7
Ark.	326	134	326	135	317	133	92.6	93.5	90.7	419	175.0
La.	625	229	619	232	598	244	82.0	82.1	82.0	762	179.8
Okla.	433	180	438	188	415	186	95.6	98.9	96.5	559	175.4
Tex.	1,983	772	2,006	805	1,992	790	91.8	94.2	93.7	2,513	179.8
Mt.	1,488	612	1,540	664	1,559	706	90.9	86.8	94.7	2,053	178.4
Mont.	121	54	121	61	115	57	89.3	90.8	89.6	161	180.7
Idaho	123	57	125	60	127	62	90.0	92.5	93.6	174	178.8
Wyo.	61	26	60	27	57	28	93.5	94.5	95.5	80	180.0
Colo.	385	153	396	169	395	178	91.5	95.4	93.0	532	176.5
N. Mex.	195	81	200	85	191	93	89.0	91.9	91.9	255	180.0
Ariz.	299	119	331	133	368	153	86.0	93.2	97.9	451	177.1
Utah	213	89	213	93	211	95	96.8	98.1	97.8	277	180.0
Nev.	91	33	94	36	95	40	98.4	99.2	97.8	123	180.0
Pac.	4,334	1,819	4,237	1,915	4,105	1,880	91.8	92.2	91.3	5,763	176.6
Wash.	578	242	557	248	538	250	93.2	92.8	94.1	731	180.0
Oreg.	325	154	322	156	322	155	89.7	90.5	90.9	429	177.0
Calif.	3,243	1,355	3,166	1,435	3,060	1,399	92.0	92.5	91.2	4,364	176.0
Alaska	59	18	62	23	61	22	87.7	90.3	87.4	78	176.3
Hawaii	129	50	130	53	124	54	87.3	88.9	85.2	161	175.4
Other areas:											
P. Rico	537	135	547	150	553	159	(NA)	(NA)	(NA)	[3] 651	[3] 174.0
Am. Sam.	7	2	6	2	8	2	(NA)	(NA)	(NA)	[3] 8	[3] 184.5
C. Zone	10	4	10	4	8	4	(NA)	(NA)	(NA)	11	175.0
Guam	16	5	20	6	21	6	(NA)	(NA)	(NA)	24	180.0
V. Islds.	(NA)	(NA)	15	3	17	5	(NA)	(NA)	(NA)	21	180.0

NA Not available. [1] 1970 based on Bureau of the Census resident population as of April 1, 1970; 1972 and 1974 on estimated resident population as of July 1, 1971, and July 1, 1973. [2] Legal minimum. [3] 1973 data.

Source: U.S. National Center for Education Statistics, *Biennial Survey of Education in the United States*, chapter on Statistics of State School Systems; *Statistics of State School Systems*, biennial; and *Digest of Education Statistics*, annual.

No. 211. Public Elementary and Secondary Schools—Enrollment, by Grade: 1950 to 1975

[Prior to 1960, excludes Alaska and Hawaii. Ungraded and special classes prorated among grades. See also *Historical Statistics, Colonial Times to 1970*, series H 420–424]

GRADE	ENROLLMENT (1,000)									PERCENT DISTRIBUTION		
	1950	1955	1960	1965	1970	1972	1973	1974	1975	1960	1970	1975
Pupils enrolled	**25,111**	**30,045**	**36,087**	**42,280**	**46,531**	**47,002**	**46,668**	**46,317**	**45,955**	**100.0**	**100.0**	**100.0**
Kindergarten and Grades 1–8	**19,387**	**23,471**	**27,602**	**30,652**	**33,249**	**32,910**	**32,481**	**31,960**	**31,547**	**76.5**	**71.5**	**68.5**
Kindergarten	1,034	1,415	1,923	2,250	2,653	2,533	2,552	2,692	2,920	5.3	5.7	6.3
First	3,170	3,518	3,733	4,014	4,026	3,737	3,529	3,407	3,356	10.3	8.7	7.3
Second	2,645	3,391	3,436	3,800	3,876	3,755	3,551	3,359	3,259	9.5	8.4	7.1
Third	2,396	2,896	3,302	3,662	3,863	3,781	3,714	3,508	3,328	9.2	8.3	7.2
Fourth	2,254	2,535	3,146	3,523	3,820	3,792	3,753	3,687	3,508	8.7	8.2	7.6
Fifth	2,151	2,523	3,118	3,465	3,777	3,833	3,785	3,722	3,679	8.6	8.1	8.0
Sixth	2,056	2,584	3,070	3,362	3,721	3,791	3,837	3,781	3,728	8.5	8.0	8.1
Seventh	1,947	2,432	3,173	3,303	3,825	3,883	3,913	3,936	3,889	8.8	8.2	8.5
Eighth	1,734	2,177	2,701	3,212	3,668	3,805	3,847	3,868	3,850	7.5	7.9	8.4
Grades 9–12 [1]	**5,725**	**6,574**	**8,485**	**11,628**	**13,282**	**14,092**	**14,187**	**14,357**	**14,408**	**23.5**	**28.5**	**31.3**
Ninth	1,761	2,028	2,412	3,198	3,708	3,969	3,956	3,985	4,006	6.7	8.0	8.7
Tenth	1,513	1,765	2,258	3,085	3,541	3,748	3,821	3,825	3,843	6.3	7.6	8.4
Eleventh	1,275	1,520	2,063	2,778	3,171	3,360	3,396	3,480	3,455	5.7	6.8	7.5
Twelfth	1,134	1,246	1,747	2,560	2,841	3,005	3,004	3,053	3,088	4.8	6.1	6.7

[1] Includes postgraduates, nht shown seperately.

Source: U.S. National Center for Education Statistics, *Statistics of State School Systems*, biennial; *Fall Statistics of Public Schools*, annual; and *Digest of Education Statistics*, annual.

No. 212. Spanish-American Enrollment in Public Schools: 1968 to 1972

[As of fall. Covers American students having Spanish surnames. See also headnote, table 217]

ITEM	1968, total	1970, total	1972				
			Total	Ariz., Calif., Colo., N. Mex., Texas	Conn., Ill., N.J., N.Y.	Fla.	Other U.S. (except Hawaii)
Total students enrolled 1,000	43,354	44,878	44,647	8,359	7,862	1,495	26,930
Spanish-American 1,000	2,003	2,275	2,414	1,602	517	80	216
Percent Spanish-American:							
Of total students	4.6	5.1	5.4	19.2	6.6	5.4	0.8
By minority group enrollment of schools:							
Under 50 percent	45.3	44.2	43.5	43.8	26.9	45.1	80.3
50–100 percent	54.7	55.8	56.5	56.2	73.1	54.9	19.7
80–100 percent	31.7	33.1	32.9	29.6	53.5	32.5	8.6
100 percent	1.9	1.8	1.0	1.0	1.6	0.1	0.2

Source: U.S. Office for Civil Rights, *The Directory of Public Elementary and Secondary Schools in Selected Districts—Enrollment and Staff by Racial/Ethnic Group, Fall 1968*, and *Fall 1970*, and *Fall 1972 Elementary and Secondary School Civil Rights Survey*.

No. 213. School Enrollment of Indian Children: 1955 to 1975

[**In thousands, except percent.** As of fall. Relates to children 6–18 years of age through 1965; 5–18 thereafter]

STATUS OF CHILDREN	1955	1960	1965	1969	1970	1971	1972	1973	1974	1975
Total	**132**	**146**	**149**	**199**	**206**	**207**	**213**	**205**	**209**	**209**
In school, total	116	133	134	178	186	190	197	188	190	190
Percent of total	87.5	91.3	89.7	89.7	90.3	92.0	92.5	93.5	90.9	90.9
Federal	40	37	43	49	48	49	49	48	48	47
Public	65	85	82	119	127	131	139	129	132	133
Other	11	11	9	11	11	11	10	11	10	10
Not in school	10	9	9	13	12	10	9	8	8	11
Unknown [1]	6	4	7	8	8	7	7	9	11	8

[1] Children recorded on census records but residing off the reservation.

Source: U.S. Bureau of Indian Affairs, *Statistics Concerning Indian Education*, annual.

No. 214. Public Elementary and Secondary Schools—Segregation-Desegregation Status, 17 Southern States: 1955 to 1970

[As of May, except as indicated. Covers Ala., Ark., Del., D.C., Fla., Ga., Ky., La., Md., Miss., Mo., N.C., Okla., S.C., Tenn., Tex., Va., and W.Va. Desegregation refers to change in schools from segregated white and Negro status to biracial or multiracial status, either in practice or principle]

ITEM	1955	1960	1965	1966	1968, fall [1]	1970, fall [1]
School districts, total	10,569	7,016	5,457	5,372	[2] 3,015	[2] 3,255
With both white and Negro students	4,244	2,851	3,031	2,999	2,726	(NA)
Desegregated	159	755	1,476	[3] 4,804	(NA)	(NA)
Enrollment:						
White, 1,000	8,544	10,004	11,179	11,573	10,559	10,880
In desegregated districts, 1,000	(NA)	[4] 2,538	[4] 6,704	(NA)	(NA)	(NA)
Negro, 1,000	2,639	3,057	3,481	3,573	3,579	3,818
In desegregated districts, 1,000	(NA)	520	1,939	(NA)	(NA)	(NA)
Negro students in schools with white students, total	(NA)	195	380	569	1,418	3,220
Percent of Negro enrollment	(NA)	6.4	10.9	15.9	39.6	84.3

NA Not available. [1] Source: U.S. Office for Civil Rights, press release of June 18, 1971, and *Directory of Public Elementary Schools in Selected Districts—Enrollment and Staff by Racial/Ethnic Group, Fall 1968* and *Fall 1970*. Based on universe of school districts with total enrollment of 300 and larger. [2] Estimated. [3] Districts ruled "In compliance" with Federal regulations of U.S. Office of Education. [4] Excludes Missouri.

Source: Except as noted, Race Relations Information Center (formerly Southern Education Reporting Service), Nashville, Tennessee, *Statistical Summary. . . .* February 1967. (Copyright.)

No. 215. Negro Enrollment in Public Elementary and Secondary Schools, by Specified Areas: 1970 and 1972

[As of fall. Excludes Hawaii. "Minority group" refers to Negroes, American Indians, Orientals, and Spanish-surnamed Americans]

ITEM	1970				1972			
	Total	32 Northern and Western States [1]	6 Border States and Dist. of Col. [2]	11 Southern States [3]	Total	32 Northern and Western States [1]	6 Border States and Dist. of Col. [2]	11 Southern States [3]
Total students, 1,000	44,910	30,131	3,725	11,054	44,647	29,916	3,743	10,988
Negro, 1,000	6,713	3,188	641	2,884	6,796	3,251	651	2,895
Percent Negro:								
Of total students	14.9	10.6	17.2	26.1	15.2	10.9	17.4	26.3
By minority group enrollment of schools:								
Under 50 percent	33.1	27.6	28.7	40.3	36.3	28.3	31.8	46.3
50-100 percent	66.9	72.4	71.3	59.7	63.7	71.7	68.2	53.7
95-100 percent	38.2	43.1	54.7	29.2	34.8	43.3	53.0	21.1
100 percent	14.0	11.7	24.1	14.4	11.2	10.9	23.6	8.7

[1] Alaska, Ariz., Calif., Colo., Conn., Idaho, Ill., Ind., Iowa, Kans., Maine, Mass., Mich., Minn., Mont., Nebr., Nev., N.H., N.J., N.Mex., N.Y., N.Dak., Ohio, Oreg., Pa., R.I., S.Dak., Utah, Vt., Wash., Wis., Wyo. [2] Del., Ky., Md., Mo., Okla., W.Va. [3] Ala., Ark., Fla., Ga., La., Miss., N.C., S.C., Tenn., Tex., Va.

Source: U.S. Office for Civil Rights, *The Directory of Public Elementary and Secondary Schools in Selected Districts—Enrollment and Staff by Racial/Ethnic Group, Fall 1970*, and releases.

No. 216. Catholic Elementary and Secondary Schools: 1950 to 1974

[As of October 1. Regular sessions only. See also *Historical Statistics, Colonial Times to 1970*, series H 535-544]

ITEM	1950	1960	1965	1969	1970	1971	1972	1973	1974
Elementary schools, number	8,589	10,501	10,879	9,695	9,362	8,982	8,761	8,560	8,437
Pupils enrolled, 1,000	2,561	4,373	4,492	3,607	3,355	3,076	2,871	2,711	2,601
Teachers, total, 1,000	67	108	120	110	112	106	105	103	100
Religious, 1,000	62	79	76	56	52	47	44	41	38
Lay, 1,000	5	29	44	54	60	59	61	62	62
Secondary schools, number	2,189	2,392	2,413	2,076	1,981	1,857	1,773	1,719	1,682
Pupils enrolled, 1,000	506	880	1,082	1,051	1,008	959	919	903	901
Teachers, total, 1,000	28	44	57	53	54	53	51	51	50
Religious, 1,000	23	33	38	29	28	26	24	22	21
Lay, 1,000	5	11	19	23	26	27	27	29	29

Source: National Catholic Educational Association, Washington, D.C., *A Statistical Report on Catholic Elementary and Secondary Schools for the Year 1967-68 to 1969-70*, and *U.S. Catholic Schools, 1973-74*; and National Catholic Educational Association/Ganley's 1975 edition, *Catholic Schools in America*.

No. 217. Negro Enrollment in Public Elementary and Secondary Schools, by Increasing Levels of Isolation—States: 1970 and 1972

[As of fall. Excludes Hawaii. "Minority group" refers to Negroes, American Indians, Orientals, and Spanish-surnamed Americans. Includes pre-kindergarten and kindergarten. For data by areas, see table 215]

State	Negro enrollment, 1970			Total enrollment, 1972 (1,000)	Negro enrollment, 1972									
						By minority group enrollment of schools								
		Percent enrolled in schools with minority enrollment of—				Under 50 percent		50–100 percent		95–100 percent		100 percent		
	Total (1,000)	Under 50 percent	100 percent		Total (1,000)	Number (1,000)	Percent	Number (1,000)	Percent	Number (1,000)	Percent	Number (1,000)	Percent
Total	**6,707.4**	**33.1**	**14.0**	**44,647**	**6,796.2**	**2,465.4**	**36.3**	**4,330.9**	**63.7**	**2,362.2**	**34.8**	**759.8**	**11.2**
Ala	270.0	36.5	20.0	762	251.6	103.5	41.1	148.1	58.9	84.4	33.5	41.3	16.4
Alaska	2.1	99.7	–	83	2.4	2.3	96.5	.1	3.5	–	–	–	–
Ariz	16.9	32.2	2.5	468	18.3	6.1	33.3	12.2	66.7	3.6	19.8	(Z)	0.2
Ark	106.1	43.0	8.6	417	100.3	50.6	50.5	49.6	49.5	2.3	2.3	1.9	1.9
Calif	416.8	25.8	5.0	4,441	429.7	109.7	25.5	320.0	74.5	188.7	43.9	22.3	5.2
Colo	19.0	50.1	–	557	22.2	12.4	55.7	9.8	44.3	5.6	25.1	–	–
Conn	58.6	43.5	–	674	60.9	26.6	43.8	34.2	56.2	13.2	21.7	.1	0.1
Del	27.3	54.8	–	134	28.1	15.5	55.1	12.6	44.9	5.1	18.3	.3	1.2
D.C	137.5	1.2	33.5	140	133.6	.5	0.4	133.2	99.6	125.0	93.5	47.7	35.7
Fla	332.2	48.4	9.8	1,495	344.9	229.9	66.7	115.0	33.3	29.7	8.6	12.1	3.5
Ga	365.2	35.9	16.8	1,085	371.0	150.4	40.5	220.7	59.5	83.3	22.5	48.9	13.2
Idaho	.4	100.0	–	173	.4	.4	100.0	–	–	–	–	–	–
Ill	421.4	14.3	36.2	2,263	423.7	62.3	14.7	361.4	85.3	300.8	71.0	156.9	37.0
Ind	110.0	30.3	13.9	1,207	113.8	41.0	36.1	72.7	63.9	46.1	40.7	10.5	9.2
Iowa	10.3	70.4	–	633	10.7	7.6	70.6	3.2	29.4	–	–	–	–
Kans	32.5	59.9	10.5	503	32.7	23.0	70.5	9.7	29.5	6.9	21.1	1.9	5.8
Ky	66.2	55.0	3.3	722	62.6	38.6	61.7	24.0	38.3	16.6	26.5	4.6	7.4
La	340.7	31.2	24.0	851	346.0	116.9	33.8	229.1	66.2	119.5	34.5	58.9	17.0
Maine	.8	100.0	–	207	.4	.4	100.0	–	–	–	–	–	–
Md	220.2	33.0	25.7	921	232.0	79.0	34.1	153.0	65.9	106.3	45.8	55.7	24.0
Mass	52.4	48.0	6.1	1,178	57.6	28.2	49.0	29.4	51.0	15.4	26.8	1.0	1.8
Mich	288.0	19.2	10.1	2,173	304.9	66.0	21.7	238.8	78.3	152.1	49.9	22.6	7.4
Minn	10.1	64.1	–	926	11.1	8.0	71.1	3.2	28.9	.3	3.1	–	–
Miss	272.0	26.4	10.8	524	265.0	68.8	26.0	196.1	74.0	69.8	26.4	22.4	8.5
Mo	144.6	20.1	30.2	1,005	149.0	33.0	22.1	116.0	77.9	93.7	62.9	45.5	30.6
Mont	.4	95.5	–	137	.3	.3	94.7	(Z)	5.3	–	–	–	–
Nebr	12.9	33.0	–	262	13.5	6.1	45.1	7.4	54.9	3.3	24.1	–	–
Nev	10.5	65.7	4.9	131	11.1	10.9	98.3	.1	1.7	–	–	–	–
N.H	.6	100.0	–	162	.6	.6	100.0	–	–	–	–	–	–
N.J	225.2	32.0	6.6	1,469	231.3	70.0	30.3	161.3	69.7	87.0	37.6	11.2	4.8
N. Mex	6.1	52.2	5.5	282	6.2	3.2	51.2	3.0	48.8	.6	9.1	.1	1.5
N.Y	542.5	28.8	9.0	3,457	556.2	154.5	27.8	401.7	72.2	223.1	40.1	30.6	5.5
N.C	351.7	54.1	6.8	1,180	347.8	217.4	62.5	130.4	37.5	9.9	2.8	1.9	0.5
N. Dak	.7	100.0	–	118	.5	.5	100.0	–	–	–	–	–	–
Ohio	295.5	27.2	14.0	2,405	293.9	82.9	28.2	211.0	71.8	130.1	44.3	44.0	15.0
Okla	52.6	52.6	10.6	545	55.3	39.3	71.0	16.0	29.0	3.2	5.8	–	–
Oreg	8.0	66.8	–	469	8.5	6.1	72.1	2.4	27.9	.4	4.3	–	–
Pa	275.5	26.3	4.7	2,306	269.6	69.8	25.9	199.8	74.1	130.1	48.3	27.9	10.3
R.I	7.8	98.6	–	186	7.8	7.5	96.9	.2	3.1	–	–	–	–
S.C	260.9	44.8	7.0	630	261.3	108.6	41.6	152.7	58.4	36.1	13.8	15.9	6.1
S. Dak	.4	100.0	–	154	.4	.4	99.1	(Z)	0.9	–	–	–	–
Tenn	189.6	32.3	25.9	897	192.5	79.2	41.1	113.3	58.9	74.8	38.9	38.5	20.0
Texas	402.6	34.9	14.0	2,611	418.3	158.3	37.8	260.0	62.2	162.4	38.8	29.9	7.1
Utah	1.5	77.1	–	312	1.6	1.2	76.0	.4	24.0	–	–	–	–
Vt	.1	100.0	–	72	.1	.1	100.0	–	–	–	–	–	–
Va	259.2	41.4	10.3	1,060	261.0	124.5	47.7	136.5	52.3	7.6	2.9	1.7	0.6
Wash	20.6	65.7	–	787	20.9	14.7	70.3	6.2	29.7	.3	1.5	–	–
W. Va	19.0	85.8	0.9	410	18.2	16.4	90.0	1.8	10.0	.2	0.9	.2	0.9
Wis	41.2	22.8	–	984	45.4	11.2	24.7	34.2	75.3	24.6	54.2	3.3	7.3
Wyo	.8	80.1	–	80	.8	.6	82.5	.1	17.5	–	–	–	–

– Represents zero. Z Less than 50.

Source: U.S. Office for Civil Rights, *The Directory of Public Elementary and Secondary Schools in Selected Districts—Enrollment and Staff by Racial/Ethnic Group, Fall 1970*, and *Fall 1972 Elementary and Secondary School Civil Rights Survey*.

No. 218. Nonpublic Schools, Pupils, and Teachers, by Level: 1970–1971 to 1974–1975

[In thousands]

ITEM	1970–1971				ROMAN CATHOLIC	
	All nonpublic schools	Roman Catholic	Other affiliated [1]	Non-affiliated	1973–1974	1974–1975
Schools, total	18	11	4	3	10	10
Elementary	14	9	3	2	8	8
Secondary	4	2	1	1	2	2
Pupils, total	5,370	4,363	549	458	3,614	3,502
Elementary	4,056	3,355	429	273	2,711	2,601
Secondary	1,314	1,008	120	185	903	901
Teachers, total [2]	226	[3] 158	31	36	154	150
Elementary	151	[3] 110	21	19	103	100
Secondary	75	[3] 48	9	17	51	50

[1] Includes unknown. [2] Full-time equivalent. [3] Estimated.

Source: U.S. National Center for Education Statistics, unpublished data from survey of nonpublic elementary and secondary education; National Catholic Educational Association, *U.S. Catholic Schools, 1973–74* (copyright); and National Catholic Educational Association/Ganley's 1975 edition, *Catholic Schools in America* (copyright).

No. 219. Elementary and Secondary Schools—Enrollment and Teachers, by Type of Control: 1955 to 1975

[**In thousands, except ratio.** As of fall of year. Enrollment data are not directly comparable with enrollment figures given for an entire school year in other tables. Schools are classified by type of organization, rather than by grade group; elementary includes kindergarten; secondary includes junior high schools. Data for classroom teachers in nonpublic schools and, beginning 1971, in public schools are estimated, except as indicated]

ENROLLMENT AND TEACHERS	1955	1960	1965	1970	1971	1972	1973	1974	1975
Pupils enrolled [1]	30,680	36,281	42,174	45,909	46,081	45,744	45,430	45,056	[2] 44,700
Elementary	22,159	24,350	26,670	27,501	27,688	27,323	26,435	26,386	[2] 25,800
Secondary	8,521	11,931	15,504	18,408	18,393	18,421	18,995	18,670	[2] 18,900
Classroom teachers	1,286	1,600	1,933	2,288	2,291	2,332	2,369	2,387	2,394
Elementary	827	991	1,112	1,281	1,261	1,291	1,304	1,311	1,303
Secondary	459	609	822	1,007	1,030	1,041	1,065	1,076	1,091
Public schools	1,141	1,408	1,710	2,055	2,063	2,103	2,138	2,159	2,168
Elementary	733	858	965	1,128	1,111	1,140	1,152	1,161	1,153
Secondary	408	550	746	927	952	963	986	998	1,015
Nonpublic schools	145	192	223	233	228	229	231	228	226
Elementary	94	133	[3] 147	[3] 153	150	151	152	150	150
Secondary	51	59	[3] 76	[3] 80	78	78	79	78	76
Pupil-teacher ratio: [1]									
Elementary	30.2	28.4	27.6	24.3	24.9	24.0	22.9	22.7	[2] 22.4
Secondary	20.0	21.7	20.8	19.8	19.3	19.1	19.3	18.7	[2] 18.6

[1] Public schools only. [2] Preliminary. [3] Reported data from Office of Education surveys.

Source: U.S. National Center for Education Statistics, *Fall Statistics of Public Schools*, *Digest of Education Statistics*, annual, and *Projections of Education Statistics to 1984–1985*.

No. 220. Public Elementary and Secondary Schools—Average Salary of Classroom Teachers: 1960 to 1976

[Schools classified by type of organization, rather than by grade-group; elementary includes kindergarten and secondary includes junior high schools]

ITEM	1960	1965	1969	1970	1971	1972	1973	1974	1975	1976
Average salary, all teachers..$1,000	5.0	6.2	8.0	8.6	9.3	9.7	10.2	10.8	11.7	12.5
Elementary..$1,000	4.8	6.0	7.7	8.4	9.0	9.4	9.9	10.5	11.3	12.1
Index (1967=100)	72.7	90.4	116.6	127.0	136.2	142.3	149.1	158.7	170.6	183.2
Secondary..$1,000	5.3	6.5	8.2	8.9	9.6	10.0	10.5	11.1	12.0	12.8
Index (1967=100)	74.2	90.7	115.5	125.1	134.6	141.1	147.7	155.8	168.2	180.7
Percent of teachers—										
Under $7,500	[1] 88.1	81.8	49.5	36.6	24.7	20.3	14.9	8.9	(NA)	(NA)
$7,500–$8,499		10.1	18.1	19.7	18.8	17.5	16.8	14.6	(NA)	(NA)
$8,500–$9,499	[2] 11.9	5.5	13.4	14.4	15.6	16.5	16.0	15.6	(NA)	(NA)
$9,500–$11,499		2.6	14.6	19.1	21.9	22.6	24.7	28.1	(NA)	(NA)
$11,500 and over		-	4.3	10.3	19.0	23.1	27.7	32.7	(NA)	(NA)

- Represents zero. NA Not available. [1] Percent under $6,500. [2] Percent $6,500 and over.

Source: National Education Association, Research Division, Washington, D.C., *Estimates of School Statistics, 1975–76*. (Copyright © 1976 by the National Education Association. All rights reserved.)

No. 221. Public Elementary and Secondary Schools—Number and Average Salary of Classroom Teachers, by States: 1976

[Estimates for school year ending in June]

STATE	NUMBER OF TEACHERS (1,000)			AVERAGE SALARY ($1,000)			STATE	NUMBER OF TEACHERS (1,000)			AVERAGE SALARY ($1,000)		
	Total	Elementary school	Secondary school	All teachers	Elementary school	Secondary school		Total	Elementary school	Secondary school	All teachers	Elementary school	Secondary school
U.S.	2,181.5	1,171.7	1,009.8	12.5	12.1	12.8							
Ala.	36.7	17.9	18.8	10.6	10.5	10.7	Mo.	48.3	24.7	23.6	10.5	10.3	*10.6*
Alaska	4.3	2.1	2.2	[1] 19.9	[1] 19.9	[1] 19.9	Mont.	9.4	5.3	4.2	11.2	10.1	11.2
Ariz.	22.9	16.2	6.7	12.4	11.5	12.7	Nebr.	18.2	9.4	8.9	10.0	9.4	10.7
Ark.	21.3	10.4	10.9	9.7	9.4	10.0	Nev.	5.6	3.0	2.8	13.4	13.3	13.5
Calif.	187.3	111.5	75.8	15.2	14.7	16.0	N.H.	8.8	4.8	4.0	10.5	10.3	10.7
							N.J.	80.1	47.7	32.4	13.4	13.2	13.7
Colo.	26.8	13.0	13.8	12.0	11.6	12.4	N. Mex.	12.9	6.5	6.3	11.0	11.0	11.0
Conn.	35.0	19.3	15.7	12.6	12.3	13.1	N.Y.	189.1	90.6	98.5	[3] 16.0	[3] 15.6	[3] 16.3
Del.	6.3	2.6	3.7	12.5	12.3	12.7	N.C.	54.3	36.1	18.2	11.0	10.7	11.6
D.C.	6.7	3.8	2.9	(NA)	(NA)	(NA)	N. Dak.	7.6	4.5	3.1	10.1	9.3	11.7
Fla.	72.9	37.0	35.8	10.5	10.3	10.7							
							Ohio	104.3	53.1	51.2	11.4	11.2	11.8
Ga.	52.4	31.4	20.9	10.6	10.3	10.8	Okla.	29.8	15.1	14.7	9.6	9.4	9.9
Hawaii	7.9	4.4	3.5	[2] 15.2	[2] 15.2	[2] 15.2	Oreg.	22.2	11.7	10.5	12.1	11.6	12.2
Idaho	9.0	4.3	4.7	10.2	10.1	10.3	Pa.	115.6	57.4	58.2	12.4	12.3	12.5
Ill.	110.7	63.5	47.3	14.0	13.6	14.8	R.I.	9.2	5.2	4.0	13.4	12.5	13.6
Ind.	52.3	26.1	26.2	12.0	11.7	12.3							
							S.C.	27.9	16.6	11.3	9.9	9.7	10.3
Iowa	33.0	16.1	16.9	11.9	10.6	11.8	S. Dak.	8.1	5.2	2.9	9.3	9.0	9.3
Kans.	25.6	13.7	11.9	10.7	10.2	10.6	Tenn.	39.9	24.6	15.3	10.3	10.1	10.7
Ky.	31.8	19.6	12.2	9.8	9.6	10.2	Tex.	143.4	75.9	67.5	11.4	11.2	11.5
La.	42.1	23.6	18.5	10.1	9.9	10.4	Utah	12.7	6.4	6.3	11.4	11.2	11.6
Maine	11.8	7.0	4.8	10.3	9.9	10.8							
							Vt.	6.1	2.9	3.2	10.0	9.6	10.3
Md.	43.7	21.4	22.3	13.7	13.4	14.0	Va.	58.4	33.7	24.7	11.3	10.8	11.9
Mass.	64.1	30.7	33.4	11.9	11.8	12.0	Wash.	33.6	18.3	15.3	13.6	13.3	14.0
Mich.	88.8	44.9	43.9	15.5	14.2	14.8	W. Va.	20.1	11.0	9.1	10.5	10.5	10.8
Minn.	43.8	19.5	24.3	13.9	12.7	13.9	Wis.	50.3	26.5	23.8	12.3	12.0	12.7
Miss.	23.6	13.0	10.6	9.3	9.1	9.6	Wyo.	5.2	2.6	2.6	11.1	11.0	11.3

NA Not available. [1] Amount shown should be reduced by about 25 percent to make purchasing power comparable to figures reported for other States. [2] Amount shown should be reduced by about 19 percent to make purchasing power comparable to figures reported for other States. [3] Median salary.

Source: National Education Association, Research Division, Washington, D.C., *Estimates of School Statistics, 1975–76*. (Copyright © 1976 by the National Education Association. All rights reserved.)

No. 222. Public Elementary and Secondary Schools—Classroom Teachers, by Experience and Degrees Held: 1964 to 1975

[As of spring of year. Based on sample and subject to sampling variability]

ITEM	1964		1970		1975			
	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Men	Women
Percent with teaching experience of:								
1–3 years	16.9	22.5	22.0	26.1	19.8	19.4	19.9	19.4
4–6 years	14.3	18.1	15.9	20.5	20.0	18.7	17.5	20.4
7–9 years	10.1	11.2	11.7	10.6	13.5	14.3	14.0	13.8
10–14 years	15.3	15.8	15.0	16.5	15.6	20.3	19.1	17.4
15–19 years	11.6	11.2	10.7	9.6	12.4	11.5	12.8	11.5
20 years or more	31.8	21.1	24.8	16.7	18.7	15.8	16.6	17.5
Median [1] years	12	9	10	7	9	9	9	9
Percent, highest degree held:								
No degree	3.8	0.4	0.9	0.7	1.1	0.6	0.3	1.1
2-year degree	12.1	0.6	5.0	0.5				
Bachelor's degree	66.7	62.6	72.0	59.2	70.2	54.3	50.1	68.5
Master's degree	16.6	33.5	20.5	37.2	25.9	42.6	45.8	28.5
Professional degree, 6 years	0.7	2.4	1.4	2.1	2.5	2.2	3.3	1.8
Doctor's degree	0.1	0.4	0.2	0.3	0.2	0.2	0.5	0.1

[1] For definition of median, see p. xii.

Source: National Education Association, Research Division, Washington, D.C., annual Nationwide Teacher Opinion Poll, unpublished data.

No. 223. Public Elementary and Secondary Schools—Pupil Transportation: 1930 to 1974

[Prior to 1960, excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series H 531-534]

ITEM	1930	1940	1950	1960	1966	1968	1970	1972	1974
Pupils transported:									
At public expense [1] ..... mil.	1.9	4.1	6.9	12.2	15.5	17.1	18.2	19.5	21.3
Percent of ADA [1]	7.4	16.3	27.7	37.6	39.7	42.0	43.4	46.1	51.5
Expenditure of public funds [2] ..... mil. dol.	55	83	215	486	787	981	1,219	1,508	1,858
Cost per pupil transported [1] ..... dol.	29	20	31	40	51	57	67	77	87

[1] Prior to 1960 based on enrollment; thereafter, on pupils in average daily attendance ADA.
[2] Excludes capital outlay.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 224. Days Lost From School Associated With Acute Conditions: 1974

[Children 6-16 years of age. Fiscal year data based on household interviews of civilian noninstitutional population]

CONDITIONS	TOTAL DAYS LOST (mil.)			DAYS LOST PER 100 CHILDREN PER YEAR		
	Total	Male	Female	Total	Male	Female
All acute conditions	213.6	111.8	101.8	493.2	507.8	478.1
Infective and parasitic diseases	35.4	19.6	15.8	81.8	89.2	74.2
Respiratory conditions	131.8	66.7	65.1	304.3	303.1	305.6
Upper respiratory	62.8	31.1	31.8	145.0	141.1	149.1
Influenza	61.9	32.3	29.6	142.8	146.6	138.9
Other respiratory	7.1	3.4	3.7	16.5	15.4	17.6
Digestive system conditions	8.3	3.7	4.6	19.2	16.7	21.7
Injuries	18.2	11.9	6.3	42.0	53.9	29.7
All other acute conditions	19.9	9.9	10.0	45.9	44.9	47.0

Source: U.S. National Center for Health Statistics, series 10, No. 102, *Acute Conditions, Incidence and Associated Disability*.

No. 225. Public High School Graduates—States and Other Areas: 1972 to 1975

[In thousands]

STATE	1972	1973	1974	1975	STATE OR OTHER AREA	1972	1973	1974	1975
U.S. [1]	2,708.0	2,730.0	2,762.0	2,816.0	Nebr	21.7	22.5	22.3	22.2
					Nev	6.2	6.4	7.0	7.2
Ala	44.8	44.4	45.5	46.6	N.H	9.3	9.8	9.9	11.1
Alaska	3.8	4.0	4.2	4.2	N.J	(NA)	91.6	(NA)	96.0
Ariz	24.0	24.0	24.9	25.7	N. Mex	17.0	17.2	17.4	18.4
Ark	25.9	25.7	24.4	26.8	N.Y	201.0	204.7	207.4	211.3
Calif	270.5	268.0	268.5	271.5	N.C	70.2	69.3	69.1	(NA)
					N. Dak	10.5	10.6	10.8	10.7
Colo	33.5	33.4	34.4	35.0	Ohio	149.5	152.4	153.9	158.2
Conn	37.8	37.9	39.2	(NA)	Okla	38.4	37.3	36.8	37.8
Del	7.7	7.7	8.2	8.2	Oreg	31.9	31.2	30.8	30.7
D.C	5.0	5.2	5.5	5.4					
Fla	78.6	81.8	74.8	86.5	Pa	156.9	154.6	160.6	163.0
					R.I	10.9	10.8	11.1	11.0
Ga	58.4	57.8	58.0	59.8	S.C	37.1	36.2	38.8	38.3
Hawaii	11.2	11.1	11.4	11.3	S. Dak	11.9	12.2	11.9	11.7
Idaho	12.8	12.7	12.8	12.6	Tenn	51.6	52.1	49.6	49.4
Ill	136.4	135.7	130.1	141.3					
Ind	72.5	73.2	73.4	73.8	Tex	153.7	153.5	157.0	159.5
					Utah	19.0	19.0	18.9	19.7
Iowa	44.4	44.5	43.5	43.0	Vt	6.0	6.3	6.3	6.5
Kans	34.2	33.9	33.4	32.5	Va	62.4	62.6	63.8	65.6
Ky	40.7	40.6	41.4	42.4	Wash	51.6	51.0	51.9	51.0
La	45.6	45.7	46.8	47.7					
Maine	14.4	14.4	14.5	14.8	W. Va	22.2	24.5	25.4	24.6
					Wis	69.8	70.8	69.3	71.0
Md	50.4	52.8	54.1	55.4	Wyo	5.8	5.7	5.8	5.6
Mass	67.5	74.4	78.0	79.0					
Mich	126.4	128.9	134.3	(NA)	**Other areas:**				
Minn	63.1	63.4	64.0	66.5	Puerto Rico	24.9	24.1	(NA)	27.1
Miss	26.5	26.1	25.7	27.2	Am. Samoa	.4	.4	.4	.4
					Canal Zone	.8	.7	.7	.7
Mo	58.9	60.1	62.2	62.4	Guam	1.3	1.1	1.0	1.1
Mont	(NA)	10.5	12.1	12.3	Virgin Islands	(NA)	.6	.6	.6

NA Not available. [1] Includes estimates for nonreporting States.

Source: U.S. National Center for Education Statistics, *Fall Statistics of Public Schools*, annual.

No. 226. Public School Pupil Transportation—Summary, by States: 1970, 1972, and 1974

State	Average daily attendance (ADA) of pupils transported at public expense						Expenditures for transporting pupils					
	Pupils transported (1,000)			Percent of total ADA			Total (mil. dol.)			Average cost per pupil		
	1970	1972	1974	1970	1972	1974	1970	1972	1974	1970	1972	1974
U.S.[1]	18,198.6	19,474.4	21,347.0	43.4	46.1	51.5	1,218.6	1,507.8	1,858.1	$66.96	$77.43	$87.04
Ala.	396.5	410.3	425.1	51.0	55.0	58.8	13.6	15.7	19.6	34.39	38.15	46.06
Alaska	27.8	32.3	34.6	38.4	41.5	44.5	4.3	5.7	7.3	156.31	177.41	210.05
Ariz.	139.8	159.1	183.5	35.7	37.2	40.7	6.3	7.8	10.4	45.11	49.20	56.95
Ark.	210.5	231.1	249.5	50.8	56.0	59.6	11.3	13.9	15.6	53.46	59.98	62.66
Calif.	920.4	929.0	1,500.0	20.8	20.9	34.4	74.9	89.0	110.5	81.39	95.78	73.66
Colo.	161.0	178.2	212.5	32.2	33.9	39.9	11.3	13.8	19.0	69.96	77.24	89.24
Conn.	359.8	393.5	388.8	58.1	63.8	63.2	22.2	27.1	32.5	61.84	68.85	83.68
Del.	71.5	79.8	80.5	59.2	64.4	66.5	4.8	6.0	8.0	67.51	75.17	98.88
D.C.	2.6	3.8	2.1	1.8	2.9	1.7	1.7	5.7	6.8	(2)	(2)	(2)
Fla.	418.0	521.3	633.9	31.8	38.5	45.2	19.8	29.4	42.6	47.39	56.37	68.86
Ga.	550.1	597.0	640.3	54.0	59.7	64.8	24.6	29.6	36.0	44.73	49.51	56.20
Hawaii	29.0	35.1	40.0	17.2	20.8	24.8	2.5	3.5	3.8	85.72	98.68	94.77
Idaho	87.6	92.9	93.4	51.2	52.9	53.7	5.2	6.0	6.7	59.34	64.74	71.62
Ill.	662.1	723.9	745.5	31.8	34.4	36.8	50.8	70.3	90.5	76.67	97.05	121.43
Ind.	585.5	642.6	651.6	52.7	57.8	60.4	36.9	43.8	49.2	63.10	68.17	75.45
Iowa	269.0	286.9	286.2	43.1	46.3	48.5	23.6	27.2	30.1	87.69	94.63	105.17
Kans.	168.0	161.9	160.2	35.7	35.4	37.4	14.6	15.6	17.8	86.71	96.11	110.81
Ky.	403.8	429.5	437.7	62.3	64.4	67.1	18.8	21.3	26.7	46.55	49.62	61.04
La.	486.4	477.0	568.3	62.6	61.8	74.6	29.7	40.2	43.5	61.08	84.32	76.46
Maine	145.5	155.8	166.7	64.6	67.5	73.0	8.7	10.7	13.2	60.11	68.70	79.13
Md.	451.3	497.1	528.8	57.4	59.4	65.8	29.0	36.9	44.9	64.29	74.15	84.92
Mass.	468.1	493.8	628.0	44.3	45.9	58.9	31.4	45.3	65.5	67.11	91.73	104.31
Mich.	748.8	860.0	913.9	37.6	42.8	46.0	56.2	71.3	92.8	75.07	82.91	101.57
Minn.	429.9	536.2	489.4	49.7	60.5	60.0	40.9	48.9	57.2	95.21	91.12	101.22
Miss.	293.3	296.1	293.5	55.9	59.9	60.7	14.6	16.2	18.8	49.74	54.60	64.08
Mo.	581.4	604.2	628.3	64.2	65.7	70.5	30.2	36.1	42.9	51.91	59.82	68.33
Mont.	[3] 50.1	(NA)	57.2	[3] 30.8	(NA)	35.6	6.8	7.8	9.0	(NA)	(NA)	157.43
Nebr.	56.0	60.4	65.8	17.8	19.2	21.7	7.3	9.0	10.7	131.04	148.43	161.82
Nev.	45.3	50.6	44.4	39.9	42.0	36.1	2.9	3.5	4.4	63.63	69.55	99.28
N.H.	75.6	86.1	87.4	53.9	56.0	55.8	4.9	6.2	7.8	65.34	72.51	89.30
N.J.	[4] 540.8	[4] 584.6	[4] 612.7	[4] 40.9	[4] 43.0	[4] 46.1	45.2	57.9	73.3	83.68	99.06	119.60
N. Mex.	117.5	126.0	127.8	45.2	48.4	52.1	8.5	8.8	10.8	72.29	69.61	84.60
N.Y.	[4] 1,520.8	[4] 1,524.4	[4] 1,657.5	[4] 49.1	[4] 49.1	[4] 55.6	196.7	250.5	299.4	129.33	164.35	180.61
N.C.	629.9	722.7	726.2	57.0	66.8	65.5	21.4	27.3	34.4	33.91	37.71	47.31
N. Dak.	59.2	58.0	55.2	41.7	41.8	41.4	7.6	8.0	9.5	128.58	137.97	171.88
Ohio	1,042.2	1,119.8	1,208.9	46.4	49.9	55.9	44.5	52.2	68.0	42.71	46.58	56.21
Okla.	187.6	244.3	268.9	33.4	42.3	48.1	12.5	15.5	19.9	66.58	63.50	73.89
Oreg.	241.7	247.5	259.4	55.3	56.9	60.4	14.3	17.7	21.6	59.32	71.64	83.21
Pa.	1,229.4	1,291.0	1,364.1	56.7	59.2	64.2	72.0	88.0	105.8	58.55	68.15	77.52
R.I.	82.5	91.4	96.3	50.5	52.8	58.4	4.9	6.7	8.1	59.37	73.26	84.60
S.C.	404.9	378.0	384.8	67.4	64.9	67.7	10.3	13.5	16.7	25.27	35.78	43.47
S. Dak.	45.9	54.8	55.0	28.9	35.0	36.9	5.5	6.7	7.8	119.11	122.74	140.97
Tenn.	411.0	444.1	496.5	49.2	52.5	60.7	18.0	21.3	28.4	43.69	48.05	57.21
Tex.	535.0	611.7	694.7	22.0	24.5	27.6	29.4	33.3	42.8	55.01	54.51	61.67
Utah	90.4	92.4	93.3	31.4	33.3	33.7	4.0	4.9	6.4	44.49	53.09	68.66
Vt.	36.7	67.6	71.6	58.0	65.5	72.0	3.9	5.0	5.8	67.99	73.42	81.47
Va.	618.9	660.2	731.6	62.2	66.4	73.5	23.7	31.1	44.6	38.24	47.09	60.96
Wash.	368.2	385.2	380.8	48.1	51.6	52.1	26.2	31.8	35.8	71.28	82.60	93.93
W. Va.	257.4	272.4	282.0	69.2	72.3	75.3	15.1	18.2	21.8	58.76	66.75	77.16
Wis.	486.0	446.1	512.8	49.5	49.6	58.5	41.2	41.9	49.3	94.49	93.93	96.13
Wyo.	28.0	26.8	29.8	34.4	33.1	37.2	3.8	4.3	4.4	134.33	159.16	148.60

NA Not available. [1] Totals are for States reporting this information. [2] Transportation program normally provides for handicapped children only; therefore, computations for cost not comparable to those of the States. [3] 1967–68 school year. [4] Includes private school pupils.

Source: U.S. National Center for Education Statistics, *Statistics of State School Systems*, biennial.

No. 227. Public Elementary and Secondary Schools—Revenue and Expenditures: 1960 to 1974

[Expenditure data for years ending June 30. See also *Historical Statistics, Colonial Times to 1970*, series H 492-507]

ITEM	TOTAL (mil. dol.)							PERCENT			
	1960	1966	1970	1971	1972	1973	1974	1960	1966	1970	1974
Revenue, total	14,747	25,357	40,267	44,511	50,004	52,118	58,231	100.0	100.0	100.0	100.0
Federal sources	652	1,997	3,220	3,753	4,468	4,525	4,930	4.4	7.9	8.0	8.5
State sources	5,768	9,920	16,063	17,553	19,133	20,844	24,113	39.1	39.1	39.9	41.4
Other sources [1]	8,327	13,440	20,985	23,205	26,402	26,749	29,187	56.5	53.0	52.1	50.1
Expenditures, total	15,613	26,248	40,683	45,500	48,050	51,851	56,971	100.0	100.0	100.0	100.0
Current	12,462	21,702	34,854	39,630	42,213	46,213	50,478	79.8	82.7	85.7	88.6
Day schools	12,329	21,053	34,218	38,657	41,818	45,422	50,025	79.0	80.2	84.1	87.8
Administration	528	936	1,607	1,789	1,876	2,018	2,276	3.4	3.6	3.9	4.0
Instruction [2]	8,351	14,445	23,270	26,224	28,148	30,119	32,608	53.5	55.0	57.2	57.2
Plant operation	1,085	1,763	2,537	3,081	3,145	[3] 4,677	3,815	6.9	6.7	6.2	6.7
Plant maintenance	423	624	975	879	1,180	(3)	1,476	2.7	2.4	2.4	2.6
Fixed charges	909	1,701	3,267	3,657	4,096	4,841	5,627	5.8	6.5	8.0	9.9
Other services	1,033	1,583	2,562	3,026	3,373	3,767	4,222	6.6	6.0	6.3	7.4
Other current [4]	133	648	636	973	395	791	453	0.9	2.5	1.6	0.8
Capital outlay [5]	2,662	3,755	4,659	4,552	4,459	4,091	4,979	17.0	14.3	11.5	8.7
Interest	490	792	1,171	1,318	1,378	1,547	1,514	3.1	3.0	2.9	2.7

[1] Intermediate and local. Includes receipts from gifts and tuition, and transportation fees paid by patrons.
[2] Includes salaries of clerical assistants, free textbooks, school library books, and supplies.
[3] Included in plant operation. [4] Comprises current expenditures for summer schools, adult education, community colleges, and community services.
[5] Prior to 1966, excludes capital outlay by State and local schoolhousing authority.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual, and *Revenues and Expenditures for Public Elementary and Secondary Education*, annual.

No. 228. Public School Bonds—Elections and Sales: 1960 to 1974

[For years ending June 30. Covers bonds for financing construction of public elementary and secondary school facilities]

ITEM	1960	1964	1966	1968	1970	1971	1972	1973	1974
BOND ELECTIONS									
Number of bond issues:									
Proposed	(NA)	2,071	1,745	1,760	1,216	1,086	1,153	1,273	1,386
Approved	(NA)	1,501	1,265	1,183	647	507	542	719	779
Percent of proposed	(NA)	72.5	72.5	67.6	53.2	46.7	47.0	56.5	56.2
Par value of bond issues:									
Proposed—mil. dol.	2,672	2,672	3,560	3,740	3,285	3,337	3,102	3,988	4,137
Approved—mil. dol.	1,792	1,900	2,652	2,338	1,627	1,381	1,365	2,256	2,193
Percent of proposed	67.1	71.1	74.5	62.5	49.5	41.4	44.0	56.6	53.0
BOND SALES									
Number of sales, all agencies	2,674	2,096	1,941	1,722	1,309	1,687	1,547	1,336	1,234
State	24	48	12	6	14	11	8	6	7
County	66	65	61	60	85	116	71	71	56
City, town, township	228	184	151	135	112	134	235	127	100
School district	2,200	1,661	1,590	1,399	1,001	1,284	1,092	1,031	983
Authority	156	138	127	122	97	142	141	101	88
Sales, all agencies—mil. dol.	2,195	2,569	2,883	2,917	2,813	3,908	3,368	2,905	2,959
State—mil. dol.	182	241	241	167	188	330	216	103	164
County—mil. dol.	66	139	140	170	220	230	161	113	171
City, town, township—mil. dol.	257	364	368	381	287	402	565	383	317
School district—mil. dol.	1,520	1,582	1,802	1,823	1,673	2,353	1,976	1,916	2,012
Authority—mil. dol.	170	243	333	376	445	584	450	390	296
Average net interest cost, all agencies—percent	3.91	3.25	3.67	4.57	6.39	5.48	5.01	4.91	5.35
State—percent	3.70	3.08	3.50	4.25	6.22	5.30	4.50	4.64	4.88
County—percent	3.71	3.18	3.63	4.43	6.43	5.62	5.03	5.03	5.33
City, town, township—percent	3.70	3.08	3.62	4.45	6.38	5.20	4.94	4.84	5.26
School district—percent	3.95	3.28	3.69	4.56	6.36	5.44	5.01	4.88	5.35
Authority—percent	4.21	3.50	3.80	4.94	6.58	5.96	5.49	5.15	5.67

NA Not available.

Source: U.S. National Center for Education Statistics, *Bond Sales for Public School Purposes*, annual.

No. 229. Estimated Public School Expenditures, 1975 and 1976, and Personal Income, 1975, by States

[School data for years ending June 30]

STATE	Total expenditures, 1975 (mil. dol.)	EXPENDITURES, 1976						PER CAPITA SCHOOL EXPENDITURES		PER CAPITA PERSONAL INCOME, 1975 [6]	
		Total [1] (mil. dol.)	Current expenditures				Capital outlay (mil. dol.)				
			Elem. and secondary (mil. dol.)	Other [2] (mil. dol.)	Average per pupil in ADA [3]						
					Total	Rank [4]		1975 [5]	1976 [5]	Total	Rank
U.S.[7]	61,510	67,103	57,436	1,714	$1,388	(X)	5,983	$291	$314	$5,834	(X)
Alabama	674	863	780	5	1,090	41	73	186	239	4,557	46
Alaska	184	231	176	4	2,096	2	42	523	657	8,815	1
Arizona	714	801	651	(NA)	1,415	20	130	321	360	5,329	32
Arkansas	456	433	383	2	881	49	56	216	205	4,383	49
California	6,935	6,596	5,660	422	1,320	24	320	327	311	6,555	7
Colorado	759	935	750	2	1,422	19	153	300	369	5,839	22
Connecticut	979	1,055	1,002	3	1,659	5	20	316	341	6,854	2
Delaware	205	213	188	2	1,606	7	15	345	367	6,790	3
District of Columbia	241	269	229	12	1,954	(X)	29	337	376	7,751	(X)
Florida	1,963	2,587	2,019	8	1,381	22	515	235	310	5,517	28
Georgia	[8] 977	1,237	1,101	17	1,114	36	74	198	251	4,969	37
Hawaii	263	286	251	9	1,545	9	25	304	330	6,426	10
Idaho	214	274	204	(Z)	1,112	37	59	261	334	4,980	35
Illinois	3,425	3,458	2,953	103	1,452	17	315	307	310	6,750	4
Indiana	1,405	1,609	1,251	22	1,160	34	296	265	303	5,587	27
Iowa	805	947	818	–	1,455	16	112	280	330	5,899	18
Kansas	675	667	619	(Z)	1,475	15	38	298	294	5,968	15
Kentucky	625	705	633	3	986	47	43	184	208	4,668	45
Louisiana	882	919	820	4	1,082	43	71	233	242	4,729	44
Maine	[8] 246	304	272	8	1,197	[9] 30	18	232	287	4,785	42
Maryland	1,410	1,457	1,201	9	1,516	10	211	344	356	6,437	9
Massachusetts	[8] 1,513	1,988	1,710	23	(NA)	(X)	100	260	341	6,159	14
Michigan	3,450	3,108	2,688	38	1,366	23	290	377	339	6,240	11
Minnesota	1,482	1,653	1,283	103	1,513	11	210	377	421	5,754	23
Mississippi	477	511	478	2	997	46	27	203	218	4,041	50
Missouri	1,102	1,176	1,028	20	1,186	32	102	231	247	5,387	30
Montana	222	268	254	–	1,554	8	11	297	358	5,434	29
Nebraska	413	397	383	1	1,302	25	8	267	257	6,175	13
Nevada	167	187	160	3	1,261	[10] 27	15	282	315	6,524	8
New Hampshire	187	225	190	8	1,175	33	22	229	275	5,210	33
New Jersey	[11] 2,089	2,742	2,477	25	1,892	3	163	286	375	6,629	5
New Mexico	356	418	330	7	1,261	[10] 27	76	310	364	4,482	48
New York	7,007	7,385	6,617	220	2,179	1	300	387	408	6,603	6
North Carolina	1,443	1,538	1,222	157	1,099	38	146	265	282	4,801	41
North Dakota	157	174	153	(NA)	1,207	29	18	247	274	5,855	21
Ohio	2,749	3,023	2,650	60	1,264	26	250	256	281	5,883	19
Oklahoma	634	709	627	11	1,130	35	63	234	261	4,996	34
Oregon	717	735	640	1	1,501	12	80	313	321	5,610	26
Pennsylvania	3,548	4,095	3,416	184	1,660	4	304	300	346	5,874	20
Rhode Island	281	274	235	1	1,481	14	16	303	295	5,917	17
South Carolina	648	701	605	10	1,030	45	70	230	249	4,521	47
South Dakota	157	185	158	2	1,004	[12] 39	23	230	270	4,980	36
Tennessee	835	995	804	14	969	48	142	199	238	4,766	43
Texas	2,698	3,294	2,772	–	1,094	[12] 39	376	220	269	5,387	31
Utah	370	412	315	11	1,084	42	78	307	342	4,819	39
Vermont	127	163	139	6	1,398	21	14	270	346	4,925	38
Virginia	1,271	1,445	1,208	24	1,197	[9] 30	186	256	291	5,671	24
Washington	1,085	1,271	1,051	127	1,443	18	70	306	359	6,226	12
West Virginia	384	485	393	4	1,071	44	80	213	269	4,815	40
Wisconsin	1,334	1,568	[13] 1,394	20	1,618	6	115	290	340	5,627	25
Wyoming	116	133	117	1	1,489	13	13	310	357	5,942	16

– Represents zero. NA Not available. X Not applicable. Z Less than $500,000.

[1] Includes interest on school debt, not shown separately. [2] Includes expenditures for summer schools, adult education, community services, and community colleges and technical institutes under the jurisdiction of local boards of education. [3] Average daily attendance. [4] In order to have the lowest rank equal to the number of States presented, the numbers 28, 31, and 40 are omitted. [5] Based on U.S. Bureau of the Census estimated resident population as of July 1, 1974 and July 1, 1975. Source: U.S. Bureau of the Census, *Current Population Reports*, series P-25, No. 615. [6] Preliminary. Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, April 1976. [7] Total includes estimates for nonreporting States. [8] 1974 data. [9] Maine and Virginia share the same rank, 30. [10] Nevada and New Mexico share the same rank, 27. [11] 1972 data. [12] South Dakota and Texas share the same rank, 39. [13] Includes expenditures for summer schools.

Source: Except as noted, U.S. National Center for Education Statistics, *Advance Statistics of Public Schools*, Fall 1975.

No. 230. School Retention Rates—Fifth Grade Through College Entrance: 1932–1940 to 1966–1974

[Prior to 1962, excludes Alaska and Hawaii. Rates for the 5th grade through high school graduation are based on enrollments in successive grades in successive years in public elementary and secondary schools, and are adjusted to include estimates for nonpublic schools. See also *Historical Statistics, Colonial Times to 1970*, series H 587–597]

Year of entrance into 5th grade	Retention per 1,000 pupils who entered 5th grade								High school graduates	Year of high school graduation	First-time college students
	5th grade	6th grade	7th grade	8th grade	9th grade	10th grade	11th grade	12th grade			
1932	1,000	935	889	831	786	664	570	510	455	1940	160
1934	1,000	953	892	842	803	711	610	512	467	1942	129
1936	1,000	954	895	849	839	704	554	425	393	1944	121
1938	1,000	955	908	853	796	655	532	444	419	1946	(1)
1940	1,000	968	910	836	781	697	566	507	481	1948	(1)
1942	1,000	954	909	847	807	713	604	539	505	1950	205
1944	1,000	952	929	858	848	748	650	549	522	1952	234
1946	1,000	954	945	919	872	775	641	583	553	1954	283
1948	1,000	984	956	929	863	795	706	619	581	1956	301
1950	1,000	981	968	921	886	809	709	632	582	1958	308
1952	1,000	974	965	936	904	835	746	667	621	1960	328
1954	1,000	980	979	948	915	855	759	684	642	1962	343
1956	1,000	985	984	948	930	871	790	728	676	1964	362
1958	1,000	983	979	961	946	908	842	761	732	1966	384
1960	1,000	980	973	967	952	913	858	787	749	1968	452
1961	1,000	990	983	976	963	931	863	793	752	1969	465
1962	1,000	987	977	967	959	928	860	790	750	1970	461
1964	1,000	988	985	976	975	942	865	791	748	1972	433
1965	1,000	996	983	980	980	947	874	786	749	1973	433
1966	1,000	989	986	985	985	959	871	783	744	1974	449

[1] Not calculated because of the influx of veterans in institutions of higher education.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 231. High School and College Graduates, 1900 to 1976, and Projections to 1985, by Sex, and by Control of High School

[**In thousands, except percent.** Prior to 1960, excludes Alaska and Hawaii. See also table 244 and *Historical Statistics, Colonial Times to 1970*, series H 598–601 and H 752–754]

Year of graduation	High school						College [1]				
	Total		Sex		Control		Total			Male	Female
	Number	Percent of persons 18 years old (Oct.)	Male	Female	Public	Private (est.)	Number	Per 1,000 persons 23 years old [2]	Per 100 high school graduates 4 years earlier		
1900	95	6.3	38	57	(NA)	(NA)	27	19	36	22	5
1920	311	16.4	124	188	(NA)	(NA)	49	26	19	32	17
1940	1,221	49.3	579	643	(NA)	(NA)	187	81	18	110	77
1950	1,200	60.0	571	629	(NA)	(NA)	432	182	49	329	103
1955	1,351	62.5	648	703	1,208	143	286	151	24	183	103
1960	1,864	70.0	898	966	1,633	231	392	182	27	254	138
1965	2,665	73.9	1,314	1,351	2,366	[3] 298	501	192	25	289	213
1966	2,632	74.9	1,308	1,325	2,334	298	520	176	27	299	221
1967	2,679	75.8	1,332	1,348	2,381	298	558	200	29	322	236
1968	2,702	74.8	1,341	1,360	2,402	300	632	230	28	357	275
1969	2,829	75.9	1,402	1,427	2,529	300	728	269	27	410	318
1970	2,896	75.6	1,433	1,463	2,596	300	792	214	30	450	341
1971	2,943	75.0	1,456	1,487	2,643	300	840	244	31	476	364
1972	3,006	75.1	1,490	1,516	2,706	300	887	258	33	501	387
1973	3,037	74.6	1,501	1,536	2,737	300	922	269	33	518	404
1974	3,069	73.7	1,512	1,557	2,769	300	946	266	33	527	418
1975 est	3,139	74.3	1,554	1,585	2,839	300	944	259	32	522	422
1976 est	3,137	74.3	1,552	1,585	2,837	300	936	(NA)	(NA)	504	432
1980	3,083	74.5	1,527	1,556	2,783	300	1,052	(NA)	(NA)	555	497
1982	2,943	74.9	1,457	1,486	2,643	300	1,082	(NA)	(NA)	570	512
1983	2,822	75.3	1,397	1,426	2,522	300	1,089	(NA)	(NA)	574	515
1984	2,728	75.6	1,351	1,377	2,428	300	1,084	(NA)	(NA)	571	513
1985	2,680	75.7	1,327	1,353	2,380	300	1,076	(NA)	(NA)	568	508

NA Not available.

[1] Bachelor's or first professional degree through 1960; thereafter, bachelor's degree only. Data cover public and private institutions. [2] As of July 1. [3] Reported data from Office of Education Surveys.

Source: U.S. National Center for Education Statistics, *Earned Degrees Conferred*, annual; *Digest of Education Statistics*, annual; *Projections of Education Statistics to 1984–85*: and unpublished data.

No. 232. College Enrollment of the Population 14 to 34 Years Old, by Sex and Race: 1964 to 1975

[In thousands. As of October. Covers civilian noninstitutional population]

SEX AND RACE	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
Total, all races	4,643	5,675	6,085	6,401	6,801	7,435	7,413	8,087	8,313	8,179	8,827	9,697
Male	2,888	3,503	3,749	3,841	4,124	4,448	4,401	4,850	4,853	4,677	4,926	5,342
Female	1,755	2,172	2,337	2,560	2,677	2,987	3,013	3,236	3,460	3,502	3,901	4,355
White	4,337	5,317	5,708	5,905	6,255	6,827	6,759	7,273	7,458	7,324	7,781	8,516
Male	2,720	3,326	3,536	3,560	3,843	4,146	4,066	4,407	4,397	4,218	4,367	4,774
Female	1,617	1,991	2,172	2,345	2,412	2,681	2,693	2,867	3,061	3,105	3,413	3,743
Negro	234	274	282	370	434	492	522	680	727	684	814	948
Male	120	126	154	199	221	236	253	363	384	358	422	442
Female	114	148	128	171	213	256	269	317	343	326	392	506

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, No. 278, and unpublished data.

No. 233. Institutions of Higher Education—Faculty and Enrollment, by Characteristics, 1960 to 1974, and Projections to 1984

[As of fall. Covers universities, colleges, professional schools, junior and teachers colleges, and normal schools, both publicly and privately controlled, regular session. Includes estimates for institutions not reporting. See also *Historical Statistics, Colonial Times to 1970*, series H 689, H 696-698, and H 709-710]

ITEM	1960	1965	1969	1970	1971	1972	1973	1974	1980	1984
Institutions	1,968	2,230	2,525	2,556	2,606	2,665	2,720	2,747	(NA)	(NA)
4-year	1,447	1,551	1,639	1,665	1,675	1,701	1,717	1,744	(NA)	(NA)
2-year	521	679	886	891	931	964	1,003	1,003	(NA)	(NA)
Resident instructional staff	276	412	546	574	596	592	600	633	(NA)	(NA)
Total enrollment	3,789	5,921	8,005	8,581	8,949	9,215	9,602	10,224	11,847	11,610
Degree credit	3,583	5,526	7,484	7,920	8,116	8,265	8,520	9,023	10,173	9,811
Male	2,257	3,375	4,419	4,637	4,717	4,761	4,772	4,969	5,572	5,376
Female	1,326	2,152	3,065	3,284	3,399	3,504	3,747	4,055	4,601	4,435
4-year institutions	3,131	4,685	5,956	6,290	6,391	6,473	6,598	6,825	7,354	6,939
2-year institutions	451	841	1,528	1,630	1,725	1,792	1,921	2,198	2,819	2,872
Full-time	2,466	3,910	5,254	5,489	5,676	5,647	5,684	5,817	6,225	5,845
Part-time	1,117	1,616	2,230	2,431	2,440	2,618	2,836	3,206	3,948	3,966
Public	2,116	3,624	5,415	5,800	6,014	6,159	6,389	6,838	7,963	7,780
Private	1,467	1,902	2,069	2,120	2,102	2,106	2,131	2,185	2,210	2,031
Undergraduate	3,227	4,829	6,529	6,889	7,104	7,199	7,397	7,833	8,806	8,475
Percent of persons, 18-21 yr	33.2	39.0	45.1	46.6	47.0	46.4	46.6	48.4	51.6	53.5
Male	2,004	2,910	3,829	4,005	4,102	4,074	4,125	4,306	4,827	4,655
Female	1,223	1,919	2,700	2,884	3,002	3,125	3,271	3,527	3,979	3,820
4-year institutions	2,776	3,988	5,000	5,259	5,379	5,407	5,475	5,635	5,987	5,603
Full-time	2,077	3,159	4,041	4,234	4,358	4,350	4,351	4,429	4,645	4,317
Part-time	699	829	959	1,025	1,021	1,057	1,124	1,206	1,342	1,286
2-year institutions	451	841	1,528	1,630	1,725	1,792	1,922	2,198	2,819	2,872
Public	1,929	3,184	4,749	5,076	5,302	5,401	5,589	5,986	6,965	6,794
Private	1,298	1,645	1,780	1,813	1,802	1,799	1,807	1,847	1,841	1,681
1st time enrolled	923	1,442	1,749	1,780	1,766	1,740	1,757	1,854	1,916	1,704
Graduate	[1] 356	697	955	1,031	1,012	1,066	1,123	1,190	1,367	1,336
Nondegree credit	206	395	521	661	833	950	1,082	1,201	1,674	1,799

NA Not available. [1] Includes resident only.

Source: U.S. National Center for Education Statistics, *Projections of Education Statistics to 1984-85*.

No. 234. Junior Colleges—Number and Enrollment: 1950 to 1974

[As of fall. Prior to 1960, excludes Alaska and Hawaii. Enrollment for 1950 excludes extension degree-credit students. See *Historical Statistics, Colonial Times to 1970*, series H 690-692 and H 705, for related but not comparable data]

ITEM	1950	1955	1960	1965	1969	1970	1971	1972	1973	1974
Institutions	528	467	521	633	813	827	854	883	929	973
Public	299	275	315	399	577	603	637	671	709	763
Private	229	192	206	234	236	224	217	212	220	210
Enrollment	217	308	451	841	1,528	1,630	1,725	1,792	1,922	2,198
Public	168	265	392	738	1,413	1,520	1,623	1,695	1,829	2,104
Private	50	43	59	104	116	110	103	97	93	94
Male	140	197	282	522	911	954	1,003	999	1,048	1,175
Female	78	112	169	320	618	676	722	793	873	1,023

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 235. Institutions of Higher Education Attended Predominantly by Negroes—Enrollment, by Type: 1964 to 1974

[In thousands]

ENROLLMENT	1964 [1]	1968	1969	1970	1971	1972	1973	1974
Total	105.5	180.3	188.2	207.9	236.6	246.2	247.7	288.2
Public:								
2-year	4.3	23.1	24.3	33.0	49.8	53.7	53.2	88.7
4-year	60.7	99.6	106.9	115.8	124.6	130.3	132.7	137.5
Private:								
2-year	1.9	2.3	2.3	2.6	2.6	2.6	2.4	2.2
4-year	38.6	55.3	54.7	56.6	59.6	59.6	59.4	59.8

[1] Enrollment figures represent resident degree-credit students, regular session, only.

Source: U.S. National Center for Education Statistics, *Report on Higher Education*, and *Digest of Educational Statistics*, annual.

No. 236. Enrollment in Institutions of Higher Education, by Specified Minority Groups, 1968 and 1970, and by Geographic Division, 1970

[**Enrollment in thousands.** As of fall. Excludes Alaska and Hawaii. Covers full-time undergraduate students taking credits equal to at least 75 percent of a normal load. Excludes federally controlled institutions. For composition of divisions, see fig. I, inside front cover]

GEOGRAPHIC DIVISION	Number of institutions [1]	Total enrollment	NEGRO ENROLLMENT		ENROLLMENT OF OTHER MINORITY GROUPS				
			Number	Percent	Total	Percent	American Indian	Oriental	Spanish-surnamed
1968, total	2,054	4,820	287	6.0	169	3.5	29	48	91
1970, total	2,054	5,187	357	6.9	187	3.6	28	55	105
New England	182	342	10	2.8	4	1.3	1	2	2
Middle Atlantic	309	798	46	5.7	20	2.5	2	6	12
East North Central	315	1,017	58	5.7	13	1.3	3	5	5
West North Central	256	484	13	2.6	6	1.3	2	2	3
South Atlantic	354	671	93	13.9	11	1.6	2	2	7
East South Central	153	302	45	15.0	2	0.6	1	1	1
West South Central	172	505	50	9.9	32	6.4	6	2	24
Mountain	86	294	4	1.5	22	7.5	4	3	15
Pacific	227	774	37	4.8	76	9.8	7	32	37

[1] 1968 data latest available.

Source: U.S. Office for Civil Rights, *Undergraduate Enrollment by Ethnic Group in Federally Funded Institutions of Higher Education, Fall 1968* and *Fall 1970*.

No. 237. College Faculty Members—Percent Distribution of Characteristics, By Sex: 1973

[As of spring. Covers all universities, 4-year colleges, and 2-year colleges, both publicly and privately controlled. Based on a sample survey]

CHARACTERISTIC	Total	Male	Female	CHARACTERISTIC	Total	Male	Female
Total	100.0	100.0	100.0	Major field of highest degree:			
Highest degree held: [1]				Education (incl. physical and health education)	14.8	12.6	23.4
Bachelor's or less	6.2	5.8	7.5	Biological sciences (incl. agriculture)	6.8	7.4	4.3
Master's, excl. professional	44.9	40.8	61.6	Physical sciences (incl. mathematics/statistics, and computer sciences)	11.5	13.3	4.3
Professional, incl. medical	6.1	6.6	4.2	Engineering (incl. architecture/design)	6.3	7.8	.4
Doctorate	34.7	38.5	19.4	Social sciences (incl. psychology and geography)	12.4	13.3	8.6
Basic salary, academic year: [2]				Business	4.1	4.7	1.9
$6,500 or less	2.7	2.0	5.7	Fine arts	8.4	8.3	9.2
$6,600–$9,500	7.0	4.4	17.6	Humanities	17.6	16.8	20.6
$9,600–$11,500	12.5	10.4	21.4	Health sciences	4.6	3.2	10.2
$11,600–$13,500	16.4	16.2	17.3	Other professions [3]	4.0	3.7	4.9
$13,600–$15,500	15.8	16.5	13.1	All other fields [4]	2.7	2.1	5.4
$15,600–$17,500	13.2	14.2	8.9	None, no higher degree (incl. no answer)	6.7	6.7	6.6
$17,600–$19,500	9.9	10.9	5.5				
$19,600–$24,500	12.9	14.7	5.1				
$24,600 or more	9.7	10.8	5.4				

[1] Excludes "no answer" category. [2] Data rounded to nearest hundred dollars and grouped.
[3] Includes social work, law, journalism, and library science.
[4] Includes home economics, industrial arts, and vocational-technical.

Source: U.S. National Center for Education Statistics, *Digest of Educational Statistics, 1974*.

No. 238. Institutions of Higher Education—Number, and Enrollment of Total and of First-Time Students, States and Other Areas: 1970 and 1974

[Opening fall enrollment of full- and part-time students working toward a diploma; an associate, bachelor's, or higher degree; or other formal award. Excludes students taking courses at home for credit, by mail, radio, or TV, and students in branches of U.S. institutions operated in foreign countries]

State or other area	1970		1974								
	Total enrollment (1,000)	First-time students (1,000)	Number of institutions	Total enrollment (1,000)					First-time students (1,000)		
				Total	Male	Female	Public institutions	Private institutions	Total	Male	Female
U.S.	8,498.1	2,086.3	2,747	10,223.7	5,622.4	4,601.3	7,988.5	2,235.2	2,365.8	1,243.8	1,122.0
N.E.	556.4	145.7	242	661.5	359.2	302.3	343.0	318.5	158.7	83.0	75.7
Maine	32.2	9.5	19	36.6	20.5	16.2	27.7	8.9	9.4	5.4	4.0
N.H.	29.0	7.6	25	34.4	19.7	14.6	19.6	14.7	9.8	5.6	4.2
Vt.	22.1	6.3	21	28.3	13.8	14.5	16.6	11.7	7.3	3.4	3.9
Mass.	303.0	78.7	119	356.2	193.8	162.5	155.4	200.9	82.8	42.7	40.1
R.I.	45.1	12.4	13	59.4	33.6	25.8	31.0	28.4	13.0	7.6	5.4
Conn.	124.9	31.3	45	146.5	77.8	68.7	92.7	53.8	36.4	18.3	18.1
M.A.	1,397.5	316.1	471	1,670.2	893.0	777.2	1,059.6	610.6	367.7	190.5	177.2
N.Y.	776.6	169.9	268	947.3	498.8	448.5	582.7	364.6	188.6	97.2	91.4
N.J.	210.4	55.8	58	275.9	144.8	131.1	208.5	67.4	66.2	32.5	33.7
Pa.	410.5	90.3	145	447.0	240.4	197.6	268.4	178.6	112.9	60.8	52.1
E.N.C.	1,611.8	394.4	431	1,832.0	1,003.7	828.3	1,456.9	375.1	429.7	223.4	206.3
Ohio	371.4	88.4	104	408.8	229.3	179.5	308.9	99.9	90.9	47.9	43.0
Ind.	191.2	43.5	46	203.8	113.8	90.0	150.0	53.9	46.1	24.9	21.2
Ill.	453.6	117.7	135	535.4	284.4	251.0	398.9	136.5	129.7	65.5	64.2
Mich.	394.1	92.6	89	457.3	250.4	206.9	401.7	55.6	104.2	54.0	50.2
Wis.	201.6	52.3	57	226.6	125.8	100.8	197.4	29.2	58.8	31.1	27.7
W.N.C.	679.8	167.6	297	717.7	401.0	316.7	555.2	162.5	161.6	82.5	79.1
Minn.	159.1	36.5	58	167.2	91.4	75.8	133.9	33.3	33.3	16.3	17.0
Iowa	108.3	29.4	57	113.7	64.8	48.9	76.4	37.4	29.0	15.0	14.0
Mo.	183.6	42.6	73	200.7	112.9	87.8	142.4	58.3	38.8	19.5	19.3
N. Dak.	30.5	9.2	13	28.5	16.1	12.5	26.8	1.7	8.9	4.7	4.2
S. Dak.	30.7	7.4	16	26.9	15.1	11.8	20.7	6.2	7.2	3.8	3.4
Nebr.	66.4	15.7	29	67.3	38.5	28.8	54.0	13.3	15.2	7.8	7.4
Kans.	101.3	26.8	51	113.4	62.2	51.1	101.0	12.3	29.2	15.4	13.8
S.A.	1,062.9	281.8	443	1,387.5	757.2	630.3	1,099.1	288.4	312.3	164.5	147.8
Del.	23.9	7.9	7	30.4	16.3	14.0	26.2	4.1	6.7	3.2	3.5
Md.	148.6	34.0	47	186.9	96.9	90.0	159.4	27.6	42.3	20.3	22.0
D.C.	75.9	11.3	17	81.4	48.1	33.3	14.4	67.0	10.2	5.2	5.0
Va.	149.2	46.8	70	215.9	110.5	105.4	187.0	28.9	38.8	19.0	19.8
W. Va.	63.2	16.8	26	71.3	37.9	33.4	61.1	10.2	17.4	8.7	8.7
N.C.	171.6	54.4	100	224.4	125.8	98.7	174.6	49.8	67.3	37.7	29.6
S.C.	70.2	24.3	45	114.7	65.1	49.6	91.3	23.4	33.1	19.1	14.0
Ga.	126.2	27.8	63	155.9	84.5	71.4	127.1	28.8	33.7	17.6	16.1
Fla.	234.2	58.5	68	306.7	172.1	134.5	258.0	48.6	62.8	33.7	29.1
E.S.C.	408.3	99.8	192	508.5	276.2	232.3	423.2	85.4	121.1	62.9	58.2
Ky.	96.9	22.2	36	113.8	61.3	52.4	94.8	19.0	23.7	11.7	12.0
Tenn.	135.5	29.8	62	164.4	90.5	73.9	124.2	40.2	35.0	18.5	16.5
Ala.	102.7	25.0	52	143.2	79.7	63.5	126.2	16.9	33.2	17.8	15.4
Miss.	73.1	22.8	42	87.2	44.7	42.4	77.9	9.2	20.2	14.9	14.3
W.S.C.	720.4	166.6	223	877.2	499.4	377.9	746.3	130.9	192.6	103.5	89.1
Ark.	51.6	13.2	21	56.7	30.9	25.8	47.5	9.2	13.5	7.0	6.5
La.	120.7	28.0	23	140.6	76.9	63.7	119.7	20.9	31.1	16.5	14.6
Okla.	109.5	26.1	41	132.8	77.5	55.3	111.7	21.1	28.9	15.9	13.0
Tex.	438.5	99.2	138	547.1	314.0	233.1	467.4	79.7	119.1	64.1	55.0
Mt.	447.0	118.7	113	535.8	304.3	231.5	472.9	62.9	146.3	80.8	65.5
Mont.	29.7	8.4	12	28.1	16.0	12.1	25.3	2.8	6.8	3.5	3.3
Idaho	34.7	11.1	9	35.7	20.3	15.5	28.5	7.2	11.2	5.6	5.6
Wyo.	15.0	5.7	8	19.4	10.3	9.1	19.4	-	4.5	2.4	2.1
Colo.	121.6	29.5	33	141.3	79.2	62.1	127.9	13.4	34.7	19.6	15.1
N. Mex.	43.7	9.5	11	50.7	28.7	22.0	46.3	4.3	10.1	5.3	4.8
Ariz.	110.1	33.3	21	152.3	85.9	66.4	147.1	5.2	49.0	27.0	22.0
Utah	79.1	17.0	13	82.0	48.8	33.2	52.1	29.9	19.5	10.9	8.6
Nev.	13.0	4.2	6	26.3	15.1	11.1	26.1	.2	10.5	6.5	4.0
Pac.	1,596.9	391.3	327	2,004.2	1,099.4	904.8	1,803.2	201.0	467.1	244.1	223.0
Wash.	180.4	53.3	44	210.0	111.3	98.7	185.8	24.2	62.6	31.3	31.3
Oreg.	114.3	32.8	40	139.1	75.9	63.2	124.5	14.5	48.1	25.6	22.5
Calif.	1,255.7	291.8	228	1,597.2	881.3	715.9	1,439.6	157.6	343.6	180.7	162.9
Alaska	10.0	2.3	3	14.0	6.6	7.4	12.9	1.1	3.8	1.7	2.1
Hawaii	36.5	11.1	12	43.9	24.3	19.6	40.4	3.5	9.0	4.8	4.2
U.S. military [1]	17.0	4.4	8	29.2	29.1	.2	29.2	-	8.7	8.6	(Z)
Other [2]	68.1	16.4	16	97.8	44.6	53.2	61.1	36.7	27.1	12.2	14.9
P. Rico	63.2	15.2	11	89.7	40.7	49.0	53.0	36.7	25.0	11.1	13.9
C. Zone	1.2	.6	1	1.7	.9	.8	1.7	-	.7	.4	.3
Guam	2.3	.6	1	3.6	1.9	1.7	3.6	-	1.0	.6	.4
V.I.	1.4	.1	1	1.9	.6	1.3	1.9	-	.1	(Z)	.1

- Represents zero. Z Less than 50. [1] Military academies. [2] Includes Am. Samoa and Trust Terr.

Source: U.S. National Center for Education Statistics, *Opening Fall Enrollment in Higher Education, 1974*.

No. 239. Institutions of Higher Education—Median Annual Salaries of Instructional Staff and Administrative Officers: 1960 to 1974

[**In dollars.** For fiscal years ending in year stated. Figures for instructional staff are for 9 months of full-time teaching; for others, usually for 11 or 12 months of service. For definition of median, see p. xii. See *Historical Statistics, Colonial Times to 1970*, series D 913, for instructional staff, all ranks]

POSITION	1960	1962	1964	1966	1968	1970	1972	1974
Instructional staff, 4-year colleges and universities:								
All ranks	6,711	7,486	8,163	9,081	10,235	11,745	12,932	14,373
Professors	9,107	10,256	11,312	12,953	14,713	16,799	18,001	19,897
Associate professors	7,332	8,107	8,969	10,058	11,393	12,985	13,958	15,331
Assistant professors	6,231	6,900	7,539	8,417	9,472	10,698	11,511	12,644
Instructors	5,095	5,582	6,114	6,761	7,458	8,357	9,218	10,211
Administrative officers:								
President	13,827	15,375	17,330	19,638	22,303	25,979	29,750	31,342
Vice-president	14,154	16,000	17,130	19,012	21,458	23,250	26,313	27,667
Dean of the college	10,723	12,280	13,644	15,703	16,141	19,125	19,975	22,000
Dean of students	8,796	9,592	10,604	12,027	14,086	16,050	17,830	19,117
Dean of men	7,280	8,202	9,144	9,788	10,083	12,319	13,490	14,500
Dean of women	6,638	7,399	8,216	9,209	10,289	11,406	12,448	13,196
Dean of admissions	7,680	8,636	9,572	10,364	11,446	12,983	14,280	15,773

Source: National Education Association, Washington, D.C., 1960, Research Report 1962-R2; 1962-1972, Research Report 1972-R5, *Salaries Paid and Salary-Related Practices in Higher Education, 1971-72*; 1974, Research Memo 1974-1, *Summary of Salaries Paid in Higher Education, 1973-74*. (Copyright © 1972 and 1974 by the National Education Association. All rights reserved.)

No. 240. Institutions of Higher Education—Charges: 1965 to 1976

[**In dollars.** Estimated. For entire academic year ending in year stated. Represents average charges per full-time resident degree-credit student]

YEAR AND ITEM	TUITION AND REQUIRED FEES				BOARD RATES				CHARGES FOR DORMITORY ROOMS			
	All institutions	2-year	4-year		All institutions	2-year	4-year		All institutions	2-year	4-year	
			Universities	Other			Universities	Other			Universities	Other
1965: Public	243	99	298	224	436	361	462	402	271	178	291	241
Nonpublic	1,088	702	1,297	1,023	488	464	515	479	331	289	390	308
1970: Public	324	179	427	307	511	465	540	483	370	308	395	347
Nonpublic	1,534	1,034	1,809	1,469	562	546	607	543	437	413	503	408
1975: Public	503	285	653	515	660	661	685	633	545	474	565	534
Nonpublic	2,200	1,496	2,701	2,188	704	684	790	671	598	544	702	560
1976: Public	558	322	731	574	718	727	746	689	606	540	627	600
Nonpublic	2,558	1,667	3,013	2,444	766	744	860	730	657	601	771	615

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 241. Monthly Salary Offers to Candidates for Degrees: 1970 to 1975

[**In dollars.** 1970, male only; thereafter, male and female. Data are average beginning salaries based on offers (not acceptances) made by business, industrial, and government employers to graduating students in selected curricula and graduate programs during Sept. to June. Data from representative colleges throughout U.S]

FIELD OF STUDY	BACHELOR'S				MASTER'S [1]				DOCTOR'S			
	1970	1973	1974	1975	1970	1973	1974	1975	1970	1973	1974	1975
Accounting	836	878	925	981	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Business, general [2]	721	753	803	843	1,044	1,109	1,181	1,250	(NA)	(NA)	(NA)	(NA)
Engineering:												
Chemical	902	960	1,042	1,196	1,036	1,093	1,172	1,310	1,375	1,438	1,550	1,645
Civil	837	890	967	1,064	960	1,020	1,102	1,183	1,236	1,298	1,426	1,382
Electrical	869	921	986	1,081	1,015	1,066	1,149	1,228	1,429	1,508	1,551	1,550
Mechanical	867	922	1,001	1,122	1,008	1,069	1,138	1,274	1,370	1,418	1,479	1,624
Chemistry	825	826	884	956	978	980	1,050	1,118	1,278	1,346	1,411	1,503
Mathematics	794	810	874	915	959	975	1,042	1,138	1,421	1,475	1,341	1,523
Physics	826	(NA)	(NA)	(NA)	985	1,052	1,089	1,216	1,309	1,390	1,409	1,473
Humanities	700	664	691	723	(NA)	(NA)	855	931	(NA)	(NA)	(NA)	(NA)
Social sciences		690	737	770	(NA)	(NA)	917	953	(NA)	(NA)	(NA)	(NA)
Marketing [3]	702	734	769	801	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available. [1] Data are for candidates with 1 year or less of full-time nonmilitary employment.
[2] For master's degrees, offers are after nontechnical undergraduate degree. [3] Includes distribution.

Source: College Placement Council, Inc., Bethlehem, Pa., CPC Salary Survey: *A Study of Beginning Offers*. (Copyright.)

No. 242. Institutions of Higher Education—Finances: 1950 to 1973

[**In millions of dollars.** Prior to 1960, excludes Alaska and Hawaii. For coverage, see headnote, table 233. See also *Historical Statistics, Colonial Times to 1970*, series H 716–738 and H 747–750]

ITEM	1950	1960	1969	1970	1971	1972	1973
Current income	2,375	5,786	18,875	21,515	23,879	26,234	28,606
Educational and general	1,834	4,688	14,330	16,486	18,392	20,200	22,127
Student fees	395	1,157	3,814	4,420	5,021	5,594	6,011
Federal, State, and local governments	1,078	2,563	7,932	9,245	10,235	11,211	12,455
Private gifts and grants [1]	119	383	916	1,001	1,092	1,208	1,300
Organized activities related to instruction	112	245	549	613	682	739	774
Miscellaneous	131	341	1,119	1,207	1,382	1,448	1,587
Auxiliary enterprises and activities [2]	541	1,097	4,545	5,029	5,487	6,034	6,479
Receipts for plant expansion	529	1,309	(NA)	(NA)	(NA)	(NA)	(NA)
Increase of endowment funds	(NA)	[3] 419	(NA)	368	498	780	852
Current expenditure	2,246	5,601	18,482	21,043	23,375	25,560	27,956
Educational and general	1,706	4,513	13,835	15,789	17,616	19,201	21,078
Administration and general expense	213	583	2,278	2,628	2,984	3,344	3,713
Instruction and departmental research [4]	781	1,793	6,610	7,653	8,695	9,503	10,528
Organized research	225	1,022	2,034	2,144	2,209	2,265	2,394
Plant operation and maintenance	225	470	1,338	1,542	1,730	1,928	2,141
Organized activities related to instruction	119	303	535	648	693	780	791
Libraries, extension, and public services	143	341	1,040	1,174	1,305	1,381	1,510
Auxiliary enterprises and activities [2]	476	916	3,832	4,270	4,661	5,118	5,555
Scholarships, fellowships, and prizes	63	172	815	985	1,098	1,241	1,322
Gross addition to plant value [5]	417	1,192	(NA)	4,233	4,165	4,163	3,967
Value of plant [6]	4,800	13,449	(NA)	42,094	46,054	50,153	53,815
Endowment [7]	2,601	5,445	(NA)	10,854	11,341	11,983	13,000

NA Not available. [1] Beginning 1969, private grants represent nongovernmental revenue for sponsored research and other sponsored programs. [2] Beginning 1969, includes "major public service programs" previously reported under educational and general. [3] Includes increase in student loan and annuity funds. [4] Beginning 1969, includes "other sponsored programs". [5] Includes expenditures from current funds for plant expansion. [6] Includes grounds, buildings, and equipment. [7] Includes funds functioning as endowment and, prior to 1969, annuity funds.

Source: U.S. National Center for Education Statistics, 1950 and 1960, *Biennial Survey of Education in the United States*, chapter on Statistical Summary of Education; thereafter, *Digest of Education Statistics*, annual.

No. 243. Institutions of Higher Education—Value of Plant, Current-Fund Income, and Expenditure, States and Other Areas: 1973

[**In millions of dollars.** Value of plant includes grounds, buildings, and equipment]

STATE OR OTHER AREA	Value of plant	Gross addition to plant value [1]	Current fund income	Expenditure, current operations	STATE OR OTHER AREA	Value of plant	Gross addition to plant value [1]	Current fund income	Expenditure, current operations
United States	53,815	3,967	28,606	27,956	Montana	176	11	78	78
					Nebraska	423	16	203	199
Alabama	659	43	379	365	Nevada	80	16	39	38
Alaska	97	12	52	51	New Hampshire	260	22	131	132
Arizona	511	52	277	270	New Jersey	1,296	100	587	567
Arkansas	314	22	164	151	New Mexico	259	20	145	141
California	4,635	302	3,448	3,319	New York	5,810	432	3,045	2,971
Colorado	652	40	400	392	North Carolina	1,314	94	741	726
Connecticut	885	45	430	426	North Dakota	200	24	81	78
Delaware	217	25	74	70	Ohio	2,552	230	1,204	1,186
Dist. of Col	538	47	380	378	Oklahoma	617	36	288	283
Florida	1,169	120	726	694	Oregon	617	41	313	307
Georgia	989	80	482	473	Pennsylvania	2,972	160	1,608	1,608
Hawaii	191	53	126	124	Rhode Island	384	62	155	155
Idaho	202	15	81	79	South Carolina	600	54	271	269
Illinois	2,997	226	1,689	1,665	South Dakota	161	13	90	90
Indiana	1,588	85	704	679	Tennessee	982	75	520	504
Iowa	836	51	418	411	Texas	2,476	205	1,207	1,164
Kansas	618	45	293	287	Utah	440	17	254	248
Kentucky	820	68	339	328	Vermont	225	17	101	100
Louisiana	781	43	354	346	Virginia	1,012	75	521	512
Maine	225	10	108	105	Washington	1,213	100	483	476
Maryland	925	76	592	587	West Virginia	483	25	143	140
Massachusetts	2,073	139	1,284	1,265	Wisconsin	1,432	141	726	723
Michigan	2,326	94	1,169	1,143	Wyoming	110	8	52	50
Minnesota	1,214	109	561	544	U.S. service schools	621	61	274	273
Mississippi	441	40	244	235					
Missouri	1,197	70	572	551	Other areas	195	27	196	187

[1] Includes expenditures from current funds for plant expansion.

Source: U.S. National Center for Education Statistics, *Financial Statistics of Institutions of Higher Education: 1972–73*.

No. 244. Earned Degrees Conferred, by Level of Degree: 1940 to 1973

[In thousands, except percent. 1940 excludes Alaska and Hawaii. Beginning 1950, includes Puerto Rico; 1965, Guam; and 1970, Virgin Islands. See also *Historical Statistics, Colonial Times to 1970*, series H 751–765]

YEAR	TOTAL		BACHELOR'S [1]		MASTER'S [2]		DOCTORATES		PERCENT OF TOTAL		
	Number	Percent male	Male	Female	Male	Female	Male	Female	Bachelor's [1]	Master's [2]	Doctorates
1940	217	59.5	110	77	17	10	2.9	(Z)	86.1	12.3	1.5
1950	499	75.6	330	104	41	17	6.0	.6	87.0	11.7	1.3
1955	354	65.0	184	104	39	19	8.0	.8	81.1	16.4	2.5
1960	479	65.8	256	139	61	24	8.8	1.0	82.4	15.5	2.1
1965	668	61.5	320	219	76	36	14.7	1.8	80.7	16.8	2.5
1966	715	61.6	331	224	93	48	16.1	2.1	77.7	19.7	2.6
1967	773	61.6	355	240	103	55	18.2	2.5	76.9	20.4	2.7
1968	872	60.4	393	279	114	63	20.2	2.9	77.0	20.3	2.6
1969	990	59.7	447	323	122	73	22.8	3.4	77.7	19.6	2.6
1970	1,073	59.6	487	346	126	83	25.9	4.0	77.7	19.5	2.8
1971	1,148	59.3	514	370	139	93	27.5	4.6	77.0	20.2	2.8
1972	1,224	59.1	545	393	150	103	28.1	5.3	76.6	20.7	2.7
1973 (prel.)	1,280	58.7	568	412	155	110	28.6	6.2	76.6	20.7	2.7

Z Less than 500. [1] Includes 1st professional degrees. [2] Includes 2d level degrees.

Source: U.S. National Center for Education Statistics, *Earned Degrees Conferred*, annual.

No. 245. Degrees Conferred in Medicine, Dentistry, Law, and Engineering: 1950 to 1973

[First professional degrees for medicine, dentistry, and law. NA Not available]

ITEM	1950	1955	1960	1965	1969	1970	1971	1972	1973
Medicine (M.D.):									
Institutions conferring degrees	72	72	79	81	84	86	89	92	97
Degrees conferred, total	5,612	7,014	7,032	7,304	8,025	8,314	8,919	9,253	10,307
Men	5,028	6,683	6,645	6,832	7,415	7,615	8,110	8,423	9,388
Women	584	331	387	472	610	699	809	830	919
Dentistry (D.D.S. or D.M.D.):									
Institutions conferring degrees	40	42	45	45	48	48	48	48	51
Degrees conferred, total	2,579	3,099	3,247	3,107	3,408	3,718	3,745	3,862	4,047
Men	2,561	3,071	3,221	3,085	3,376	3,684	3,703	3,819	3,992
Women	18	28	26	22	32	34	42	43	55
Law (L.L.B. or J.D.):									
Institutions conferring degrees	(NA)	128	134	134	140	145	147	147	152
Degrees conferred, total	(NA)	8,209	9,240	11,583	17,053	14,916	17,421	21,764	27,205
Men	(NA)	7,921	9,010	11,216	16,373	14,115	16,181	20,266	25,037
Women	(NA)	288	230	367	680	801	1,240	1,498	2,168
Engineering:									
Degrees conferred, total	58,066	27,527	45,624	50,664	59,865	63,753	70,127	71,795	71,376
Bachlor's	52,668	22,445	37,679	36,485	41,248	44,479	50,046	51,104	51,265
Master's	4,904	4,483	7,159	12,055	15,240	15,503	16,443	16,960	16,619
Doctorates	494	599	786	2,124	3,377	3,681	3,638	3,671	3,492

NA Not available.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics, 1975*.

No. 246. Adult Education—Percent Participation, by Sex, Race, Age, and Source of Instruction: May 1972

SOURCE OF INSTRUCTION	Total	SEX		RACE			AGE	
		Male	Female	White	Negro	Other	Under 35	35 and over
Total participants (1,000)	15,734	7,738	7,995	14,518	1,011	205	8,644	7,090
Percent: [1]								
Public schools	14.0	8.1	19.7	13.6	17.4	23.4	14.0	14.0
Two-year colleges and tech. institutes	16.3	16.3	16.2	16.2	19.8	7.3	18.6	13.4
Four-year colleges and universities	21.4	22.3	20.5	21.7	16.9	21.0	24.0	18.3
Community organizations	12.7	7.6	17.6	12.7	12.9	10.2	10.1	15.8
Private trade, vocational, and business schools	8.9	10.3	7.5	8.6	12.0	6.8	10.5	6.8
Tutor or private instructor	6.0	3.6	8.3	6.3	0.9	6.3	5.0	7.2
Employer	16.6	23.1	10.4	16.8	14.4	16.6	15.6	17.9
Labor unions and professional assns	5.5	7.8	3.4	5.6	3.4	8.3	4.7	6.6
Other	10.4	11.7	9.2	10.6	8.2	6.3	9.3	11.8

[1] Percentages total more than 100, since some adults received instruction from more than one source.

Source: U.S. National Center for Education Statistics, *Participation in Adult Education, 1972*.

No. 247. Earned Degrees Conferred, by Field of Study, Level of Degree, and Sex: 1972 to 1974

[Includes Puerto Rico and outlying areas]

Major field of study	1972, Bachelor's [1]	1973, Bachelor's [1]	1974					
			Bachelor's [1]		Master's		Doctorates	
			Total	Male	Total	Male	Total	Male
All fields	894,110	930,272	954,376	530,907	278,259	158,344	33,826	27,374
Agriculture	13,560	14,819	16,303	14,727	2,939	2,650	930	897
Animal science	2,696	2,911	3,116	2,626	370	331	129	124
Forestry	1,993	2,001	2,337	2,230	408	373	78	76
All other	8,871	9,907	10,850	9,871	2,161	1,946	723	697
Architecture	6,452	6,980	7,840	6,676	2,733	2,231	69	65
Area studies	2,797	3,080	3,203	1,464	1,142	698	163	118
Biological sciences	37,638	42,672	48,856	33,478	6,581	4,567	3,440	2,740
Biology, general	27,756	31,571	36,630	24,867	3,210	2,232	657	496
Zoology, general	5,233	5,417	5,788	4,397	683	499	278	224
All other	4,649	5,684	6,438	4,214	2,688	1,836	2,505	2,020
Business and management	123,306	128,244	133,905	116,424	32,820	30,659	983	933
Business management and administration	32,138	33,285	37,052	33,362	14,964	14,051	445	424
Business and commerce, general	31,660	30,254	33,007	28,644	8,787	8,242	176	167
Accounting	25,065	28,289	29,770	25,594	1,806	1,617	70	66
All other	34,434	36,416	34,076	28,824	7,263	6,749	292	276
Communications	12,340	14,317	17,096	10,536	2,642	1,670	175	146
Computer and information sciences	3,402	4,305	4,757	3,977	2,276	1,983	198	189
Education	192,368	195,640	186,623	49,535	112,739	45,186	7,293	5,316
Elementary, general	93,664	90,067	81,041	9,745	22,032	3,851	230	117
Physical	26,299	27,029	27,823	16,062	4,701	3,099	290	203
Industrial arts, vocational and tech.	8,132	8,588	8,055	7,698	2,613	2,285	205	182
Business, commerce, and distributive	8,558	8,036	7,153	1,675	1,911	676	70	46
Other education fields	55,715	61,920	62,551	14,355	81,482	35,275	6,498	4,768
Engineering	51,465	51,613	50,693	49,891	15,385	15,029	3,312	3,257
Fine and applied arts	33,886	36,109	40,016	15,913	8,001	4,325	585	440
Art	11,782	13,163	14,268	5,296	1,888	1,095	10	8
Music	6,337	6,762	7,876	3,554	3,005	1,650	385	312
Dramatic arts	4,455	4,752	5,412	2,302	1,250	670	74	56
All other	11,342	11,432	12,460	4,761	1,858	910	116	64
Foreign languages	19,359	19,520	19,479	4,600	3,991	1,351	923	520
Health professions	28,893	33,932	41,869	9,459	9,741	3,873	578	447
Nursing	13,245	15,526	19,409	756	2,293	64	14	–
Pharmacy	4,668	5,079	5,773	4,213	240	196	132	116
Medical laboratory technology	3,407	3,806	4,840	976	164	69	–	–
All other	7,573	9,521	11,847	3,514	7,044	3,544	432	331
Home economics	12,165	13,640	15,433	554	1,869	167	136	46
Law (excl. first professional)	503	474	494	442	1,181	1,007	27	26
Letters	73,550	71,298	65,325	27,434	12,165	5,284	2,633	1,789
Library sciences	989	1,160	1,164	86	8,185	1,813	60	36
Mathematical subjects	28,848	23,223	21,813	12,874	4,840	3,340	1,031	931
Military sciences	370	272	328	327	–	–	–	–
Physical sciences	20,887	20,809	21,287	17,751	6,087	5,200	3,631	3,378
Chemistry, general	10,691	10,197	10,435	8,338	2,021	1,573	1,635	1,485
Physics	4,594	4,132	3,936	3,607	1,645	1,513	1,100	1,053
Geology	2,513	2,848	3,151	2,631	870	780	258	248
All other	3,088	3,632	3,765	3,175	1,551	1,334	638	592
Psychology	43,421	48,096	52,256	25,840	6,616	3,986	2,339	1,648
Public affairs and services	12,746	18,009	24,264	13,707	12,694	6,948	230	179
Social sciences	159,594	157,702	152,203	96,480	17,297	12,313	4,126	3,382
History	43,975	41,223	37,381	24,773	4,543	3,116	1,114	913
Sociology	35,626	35,994	35,896	15,314	2,196	1,327	632	455
Political science or government	28,317	30,246	30,932	24,733	2,448	1,992	766	655
Social sciences, general	21,410	18,254	17,050	9,539	2,319	1,468	67	53
Economics	15,336	14,867	14,418	12,297	2,145	1,842	788	713
All other	14,930	17,118	16,526	9,824	3,646	2,568	759	593
Theology	3,882	3,548	4,231	3,040	2,898	2,110	768	748
Theological professions, general	2,040	1,690	2,530	2,123	1,340	1,147	685	668
Religious education	1,101	1,016	1,301	670	1,229	688	35	32
All other	741	842	400	247	329	275	48	48
Interdisciplinary studies [2]	16,674	20,810	24,938	15,633	3,437	1,864	196	145

– Represents zero. [1] Requiring 4 or 5 years. [2] Comprises general liberal arts and sciences, biological and physical sciences, humanities and social sciences, engineering and other disciplines.

Source: U.S. National Center for Education Statistics, *Earned Degrees Conferred: 1973–74.*

No. 248. Libraries—Number, by Type: 1970 to 1974

[Covers listings in *American Library Directory*]

TYPE	1970	1972	1974	TYPE	1970	1972	1974
Total [1]	27,180	29,819	30,436	Special [4]	1,216	1,238	1,176
				Special [5]	274	500	450
United States	23,998	24,069	25,934	Law	477	482	656
				Law [4]	115	131	181
Public	7,190	7,109	7,652	Medical	1,315	1,406	1,645
Public, branch	4,855	4,881	5,538				
Public, military [2]	481	446	533	Medical [4]	181	156	156
				Religious	600	773	786
College and university	1,896	1,667	1,605	Religious [4]	49	24	26
Junior college	1,072	1,056	1,081				
Special [3]	4,277	4,200	4,449	Outlying areas	102	65	17

[1] Includes public libraries with annual incomes of less than $2,000 or book funds of less than $500, law libraries with less than 10,000 volumes each, and Canadian libraries administered by the U.S., not shown separately. [2] Military installations including veterans' hospitals. [3] Includes science-technology, business and financial, advertising, newspaper and publishing, art and music libraries, and specialized colleges such as business and technical schools. [4] Part of "college or university." [5] Part of public systems or military installations.

Source: R. R. Bowker Co., New York, N.Y., *The Bowker Annual of Library and Book Trade Information* and *American Library Directory*, biennial. (Copyright by Xerox Corporation.)

No. 249. Federally Aided Vocational Programs—Students Enrolled, Teachers, and Expenditures: 1950 to 1974

[**In thousands, except as indicated.** For years ending June 30. Includes Puerto Rico for all years; Virgin Islands, from 1955; Guam, from 1960; and American Samoa and Trust Territory of the Pacific Islands, from 1970. See also *Historical Statistics, Colonial Times to 1970*, series H 572-586]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974
Students, total	3,365	3,314	3,768	5,431	8,794	10,526	11,602	12,072	13,556
Adult	(NA)	(NA)	(NA)	2,379	2,666	2,871	3,066	3,368	3,549
Secondary	(NA)	(NA)	(NA)	2,819	5,114	6,506	7,232	7,354	8,434
Post-secondary	(NA)	(NA)	(NA)	207	1,013	1,148	1,304	1,350	1,573
Other	(NA)	(NA)	(NA)	26	–	–	–	–	–
Teachers [1]	(NA)	(NA)	(NA)	123	190	212	236	244	266
Full-time	(NA)	(NA)	(NA)	54	103	122	130	(NA)	(NA)
Part-time	(NA)	(NA)	(NA)	70	102	109	125	(NA)	(NA)
Expenditures, total ..mil. dol..	129	165	239	605	1,866	2,347	2,661	3,034	3,434

– Represents zero. NA Not available. [1] Includes duplication.

Source: U.S. National Center for Education Statistics, *Vocational and Technical Education*, annual.

No. 250. Work and Training Programs—First-Time Enrollments and Obligations, by Program: 1975

[For year ending June 30. Covers programs administered by the U.S. Department of Labor]

PROGRAM	First-time enrollments (1,000)	Obligations (mil. dol.)	PROGRAM	First-time enrollments (1,000)	Obligations (mil. dol.)
Total	2,762	4,109	Comprehensive Employment and Training Act—Continued		
Comprehensive Employment and Training Act	2,395	3,967	Summer Youth Program	716	391
Training and Work Experience	1,126	1,585	Emergency Employment Act [2]	53	11
Public Service Employment	384	1,541	Older Americans Act	7	12
Special Target Groups [1]	70	220	Work Incentive Program	360	130
Job Corps	46	210			

[1] Includes Indian, Migrant, and Operation Mainstream programs.
[2] Funds made available to provide for the orderly transition of programs funded under legislation predating the Comprehensive Employment and Training Act.

Source: U.S. Employment and Training Administration, *Manpower Report of the President*, 1976.

No. 251. Vocational Programs—Enrollment and Expenditures, 1950 to 1974, and by States and Other Areas, 1974

[For years ending June 30. See also *Historical Statistics, Colonial Times to 1970*, series H 572-581]

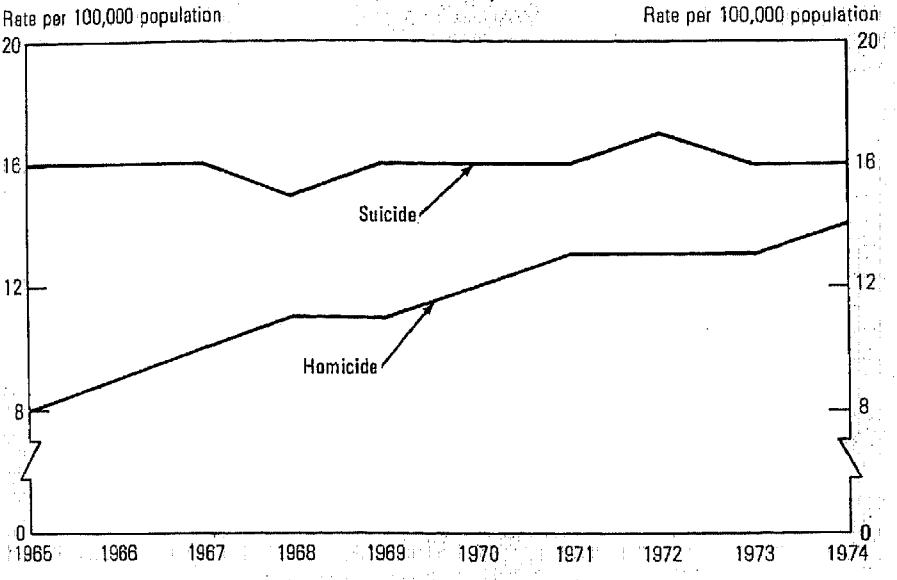
Year and state or other area	Enrollment (1,000)					Expenditures (mil. dol.)		
	Total [1]	Consumer and homemaking [2]	Office occupations	Trades and industry	Agriculture	Total	Federal	State and local
1950	3,365	1,430	–	805	765	128.7	26.6	102.1
1955	3,314	1,432	–	871	776	164.8	30.4	134.4
1960	3,768	1,588	–	938	796	238.8	45.3	193.5
1965	5,431	2,099	731	1,088	888	604.6	156.9	447.7
1970	8,794	2,570	2,111	1,906	853	1,841.8	300.0	1,541.8
1972	11,711	3,446	2,352	2,398	896	2,660.8	466.0	2,194.7
1973	12,284	3,517	2,499	2,702	928	3,033.7	482.4	2,551.3
Total, 1974	**13,794**	**3,703**	**2,757**	**2,824**	**976**	**3,433.8**	**468.2**	**2,965.6**
Alabama	236	78	23	62	30	43.4	11.2	32.1
Alaska	21	4	9	7	–	5.9	.3	5.5
Arizona	164	41	28	33	6	27.3	5.2	22.1
Arkansas	130	42	15	32	24	22.0	5.1	16.9
California	1,426	281	477	364	71	294.3	14.2	280.1
Colorado	120	28	29	32	5	41.4	7.4	34.0
Connecticut	260	70	58	30	2	48.4	8.6	39.8
Delaware	63	13	16	6	2	10.5	1.6	9.0
District of Columbia	25	7	1	6	–	4.2	1.5	2.7
Florida	938	280	151	127	58	147.2	20.6	126.6
Georgia	380	103	89	59	52	55.6	12.2	43.4
Hawaii	45	14	13	11	3	8.2	1.9	6.3
Idaho	41	23	6	7	6	9.6	2.7	6.9
Illinois	1,135	90	235	212	29	219.1	24.2	194.8
Indiana	167	62	23	40	22	40.5	13.8	26.7
Iowa	186	51	21	35	39	45.5	7.6	37.9
Kansas	98	36	13	24	11	22.4	5.3	17.1
Kentucky	194	68	26	32	22	39.0	12.4	26.6
Louisiana	194	57	59	36	21	44.1	11.3	32.8
Maine	65	7	15	13	1	17.5	3.2	14.3
Maryland	230	106	65	32	4	78.1	4.3	73.8
Massachusetts	187	25	87	49	3	166.9	15.3	151.7
Michigan	381	104	61	115	16	108.6	14.3	94.3
Minnesota	310	109	33	89	40	74.9	5.8	69.1
Mississippi	134	39	12	39	19	31.1	4.3	26.8
Missouri	180	71	25	34	23	56.7	11.5	45.2
Montana	43	11	3	10	3	12.1	2.3	9.8
Nebraska	97	31	14	22	10	15.6	4.1	11.6
Nevada	29	7	14	12	1	4.2	1.0	3.2
New Hampshire	57	20	9	7	2	8.9	1.5	7.4
New Jersey	399	135	125	63	3	67.8	14.5	53.3
New Mexico	69	26	7	9	5	12.5	3.6	8.9
New York	941	333	295	188	20	435.1	35.6	399.5
North Carolina	548	127	43	138	35	154.1	16.5	137.6
North Dakota	45	16	6	6	7	7.9	2.3	5.7
Ohio	649	145	68	118	39	147.5	21.8	125.7
Oklahoma	128	36	10	45	26	35.1	5.9	29.1
Oregon	141	56	30	31	5	54.0	5.2	48.8
Pennsylvania	384	76	87	110	18	183.1	21.9	161.2
Rhode Island	26	3	5	6	1	10.9	2.8	8.1
South Carolina	158	44	19	36	12	52.0	7.8	44.2
South Dakota	30	16	2	6	5	7.1	2.0	5.1
Tennessee	181	53	26	54	22	57.3	11.6	45.7
Texas	820	336	64	120	142	182.3	32.2	150.2
Utah	151	35	25	20	6	20.5	2.8	17.7
Vermont	36	8	4	4	2	8.0	1.4	6.6
Virginia	401	104	95	76	33	57.8	14.9	42.9
Washington	297	109	81	74	27	90.3	7.6	82.7
West Virginia	75	23	20	18	5	23.6	4.7	18.9
Wisconsin	310	58	85	89	31	85.0	8.2	76.8
Wyoming	21	5	7	3	2	6.3	1.3	4.9
Puerto Rico	191	72	23	26	7	28.5	8.3	20.2
Guam	1	–	–	1	–	.9	.2	.7
Trust Territory of Pacific	5	1	1	2	1	1.7	.2	1.6
American Samoa	3	1	1	1	–	.3	.1	.2
Virgin Islands	7	3	1	–	(z)	1.1	.2	.9

– Represents zero. Z Less than 500 persons.
[1] Includes programs not shown separately. [2] Prior to 1972, represents home economics.

Source: U.S. National Center for Education Statistics, *Vocational and Technical Education*, annual.

Fig. 5-1. HOMICIDE AND SUICIDE RATES: 1965 to 1974

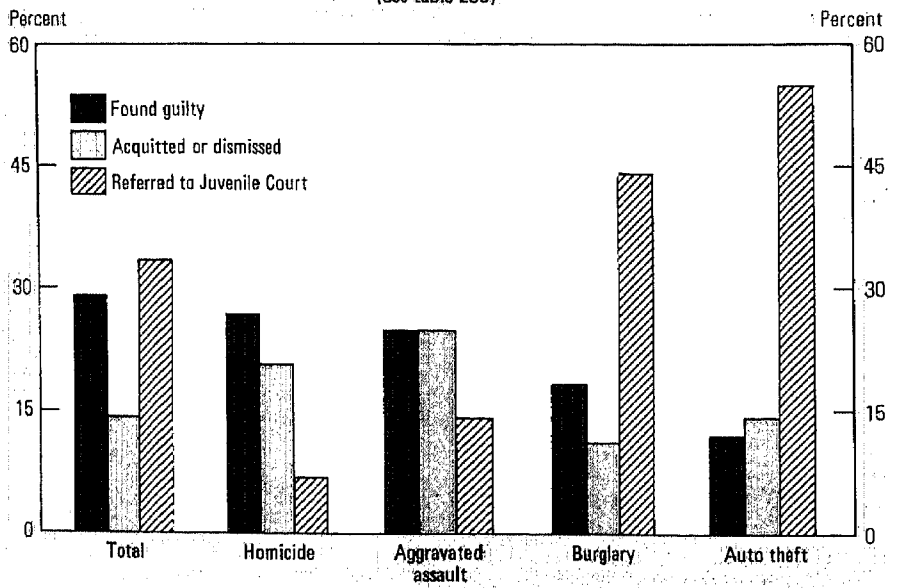
(See table 260)



Source: Chart prepared by U.S. Bureau of the Census. Data from U.S. National Center for Health Statistics.

Fig. 5-2. PERSONS CHARGED WITH CRIMES AND OUTCOME OF CHARGES: 1974

(See table 299)



Source: Chart prepared by U.S. Bureau of the Census. Data from U.S. Federal Bureau of Investigation.

Section 5

Law Enforcement, Federal Courts, and Prisons

This section presents data on crimes, arrests, law enforcement employment and expenditures, Federal court cases, the legal profession, Federal and State prisoners, juvenile delinquency, and use of the death penalty. A major source of data on these subjects is the Law Enforcement Assistance Administration (LEAA) which is the sponsor of the National Crime Panel, a continuing sample survey of households and commercial establishments conducted by the Bureau of the Census. Data based on this survey as reported in *Criminal Victimization in the United States* show the extent to which persons, households, and businesses have been victimized by certain types of crime. Other reports issued by LEAA are *National Prisoner Statistics, Children in Custody,* and the annual *Expenditure and Employment Data for the Criminal Justice System,* issued jointly with the Bureau of the Census. For a more detailed list of LEAA reports, see "Law Enforcement, Federal Courts, and Prisons" in Appendix IV of this book.

Other major sources of data on these subjects are: *Uniform Crime Reports for the United States,* issued annually by the Federal Bureau of Investigation; the *Annual Report of the Director* and *Special Reports on Federal Offenders and Persons Under the Supervision of the Federal Probation System,* issued by the Administrative Office of the U.S. Courts; and *Governmental Finances and Public Employment,* issued annually by the Bureau of the Census. Statistics on lawyers are compiled by the American Bar Foundation, Chicago, Illinois, and on law firms by the Bureau of the Census.

Law enforcement and legal jurisdiction.—Law enforcement is for the most part a function of State and local officers and agencies. The U.S. Constitution reserves general police powers to the States. By act of Congress, Federal offenses include only offenses against the U.S. Government and against or by its employees while engaged in their official duties, and offenses which involve the crossing of State lines or an interference with interstate commerce. Consequently, criminal offenses such as murder, robbery, burglary, theft, assault, and rape are violations of State laws unless they involve Federal property or a Federal officer while engaged in his official duties, or unless they occur in Federal territories or reservations or on the high seas. Excluding the military, there are 52 separate criminal law jurisdictions in the United States: 1 in each of the 50 States, 1 in the District of Columbia, and the Federal jurisdiction. Each of these has its own criminal law and procedure and its own law enforcement agencies. Yet the system of law enforcement is quite similar among the States, although there are often substantial differences in the penalties for like offenses.

Law enforcement can be divided into three parts. The first, covering investigation of crimes and arrest of persons suspected of committing them, involves municipal, county, and State police; sheriffs, constables, marshals, and Federal agents; and many kinds of special officers. The second phase is prosecution of those charged with crime to determine whether they are guilty. The agencies concerned include courts; justices of the peace; municipal, State, and Federal grand juries; and prosecuting court officers. The third is concerned with punishment or treatment of persons convicted of crime. While the courts usually determine the sentence after conviction, the penalty is enforced by the detention facility, or by probation or parole officials.

Crime.—The Federal Bureau of Investigation, through its Uniform Crime Reporting Program, receives monthly and annual reports from law enforcement agencies throughout the country, currently representing 94 percent of the national population. Each month, city police, sheriffs, and State police file reports on the number of offenses

that become known to them in the following seven crime categories—murder and nonnegligent manslaughter, forcible rape, robbery, aggravated assault, burglary, larceny-theft, and motor vehicle theft. These categories are the basis of the FBI's Crime Index, a measure of the extent, fluctuation, and distribution of serious crime in the United States. Monthly reports also contain data on the number of these crimes cleared by arrest and on the number of persons arrested for all criminal offenses, by age, sex, and race of the offender. Annual reports provide an accounting of the number of persons formally charged and their disposition. In summarizing and publishing crime data, the FBI does not vouch for the validity of the reports it receives, but presents the data as information useful to persons concerned with the problem of crime and criminal-law enforcement.

Courts.—Court statistics on criminal offenses and the outcome of prosecutions are incomplete for the country as a whole although data are available for many States individually. The only national compilations of such statistics were made by the Bureau of the Census from 1932 to 1945 covering a maximum of 32 States. In 1973, the Law Enforcement Assistance Administration issued *National Survey of Court Organization,* which documents the organization of courts in the 50 States and the District of Columbia as of January 1972; and in 1975, it issued *National Survey of Court Organization: 1975 Supplement to State Judicial Systems.*

Comprehensive information on the business of the Federal courts is collected by the Administrative Office of the U.S. Courts and is published in the *Annual Report of the Director, Court Management Statistics,* and in *Juror Utilization in United States Courts.* The bulk of civil and criminal litigation in the country is commenced and determined in the various State courts. Only when the U.S. Constitution and acts of Congress specifically confer jurisdiction upon the Federal courts may civil litigation be heard and decided by these courts. Generally, the Federal courts have jurisdiction over the following types of cases: Suits or proceedings by or against the United States; civil actions between private parties arising under the Constitution, laws, or treaties of the United States; civil actions between private litigants who are citizens of different States; civil cases involving admiralty, maritime, or prize jurisdiction; all matters and proceedings in bankruptcy.

The 94 Federal courts of original jurisdiction are known as the U.S. district courts. One or more of these courts is established in every State and one each in the District of Columbia, Puerto Rico, the Virgin Islands, the Canal Zone, and Guam. Appeals from the district courts are taken to intermediate appellate courts of which there are 11, known as U.S. courts of appeals. The Supreme Court of the United States is the final and highest appellate court in the Federal system of courts.

Prisoners.—Statistics of prisoners committed to penal institutions have been collected and published for a longer period of time than have other criminal statistics. Data on prisoners in Federal and State prisons and reformatories were collected annually by the Bureau of the Census until 1950. This work was transferred to the Federal Bureau of Prisons in 1950 and to the Law Enforcement Assistance Administration in 1971. Summary statistics covering persons received and discharged from State prisons and reformatories and from Federal prisons and persons executed in the United States under civilian authority are now published periodically by the Law Enforcement Assistance Administration in *National Prisoner Statistics.* The Federal Bureau of Prisons, in its annual *Statistical Report,* publishes summary statistics on the characteristics of individuals confined during the year. Also, nearly every State publishes annual data either for its whole prison system or for each separate State institution.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970.* See preface.

No. 252. Crimes and Crime Rates, by Type: 1960 to 1975

[Data refer to offenses known to the police. Rates are based on Bureau of the Census population data, excluding Armed Forces abroad. For definitions of crimes, see footnotes, table 258. Minus sign (–) denotes decrease. See also *Historical Statistics, Colonial Times to 1970*, series H 952-961]

Item and year	Total	Violent crime					Property crime			
		Total	Murder [1]	Forcible rape	Robbery	Aggravated assault	Total	Burglary	Larceny-theft	Motor vehicle theft
Number of offenses:										
1960	1,000	3,384	288	9.1	17.2	108	154	3,096	912	1,855	328
1965	1,000	4,739	387	10.0	23.4	130	215	4,352	1,283	2,573	497
1968	1,000	6,720	595	13.8	31.7	263	287	6,125	1,859	3,483	784
1969	1,000	7,410	662	14.8	37.2	299	311	6,749	1,982	3,889	879
1970	1,000	8,098	739	16.0	38.0	350	335	7,359	2,205	4,226	928
1971	1,000	8,588	817	17.8	42.3	388	369	7,772	2,399	4,424	948
1972	1,000	8,249	835	18.7	46.9	376	393	7,414	2,376	4,151	887
1973	1,000	8,718	876	19.6	51.4	384	421	7,842	2,566	4,348	929
1974	1,000	10,253	975	20.7	55.4	442	456	9,279	3,039	5,263	977
1975	1,000	11,257	1,026	20.5	56.1	465	485	10,230	3,252	5,978	1,001
Avg. annual percent increase:											
1960–1970		9	10	5.9	8.5	13	8	9	9	9	11
1970–1974		6	7	6.7	9.9	6	8	6	9	6	1
1974–1975		10	5	–1.0	1.3	5	6	10	7	14	2
Rate per 100,000 inhabitants:											
1960		1,887	161	5.1	9.6	60	86	1,726	509	1,035	183
1965		2,449	200	5.1	12.1	72	111	2,249	663	1,329	257
1968		3,370	298	6.9	15.9	132	144	3,072	932	1,747	393
1969		3,680	329	7.3	18.5	148	155	3,351	984	1,931	436
1970		3,985	364	7.9	18.7	172	165	3,621	1,085	2,079	457
1971		4,165	396	8.6	20.5	188	179	3,769	1,164	2,146	460
1972		3,961	401	9.0	22.5	181	189	3,560	1,141	1,994	426
1973		4,154	417	9.4	24.5	183	201	3,737	1,223	2,072	443
1974		4,850	461	9.8	26.2	209	216	4,389	1,438	2,490	462
1975		5,282	482	9.6	26.3	218	227	4,800	1,526	2,805	469
Avg. annual percent increase:											
1960–1970		8	9	4.6	7.1	12	7	8	8	7	10
1970–1974		5	6	5.6	8.8	5	7	5	8	5	(Z)
1974–1975		9	4	–2.0	0.4	4	5	9	6	13	2

Z Less than 0.5 percent. [1] Includes non-negligent manslaughter.

No. 253. Crimes Known to the Police, by Type and Area: 1974 and 1975

[**In thousands, except rate.** Estimated totals based on reports from city and rural law enforcement agencies representing 95 percent of the national population. Covers crimes constituting "FBI Crime Index"; see text, p. 152]

Type of crime	1974						1975					
	SMSA's [1]		Other cities		Rural areas		SMSA's [1]		Other cities		Rural areas	
	Total	Rate [2]	Total	Rate [2]	Total	Rate [2]	Total	Rate [2]	Total	Rate [2]	Total	Rate [2]
Total	8,663	5,622	934	4,027	596	1,747	9,541	6,111	1,051	4,437	665	1,997
Violent crime	860	558	58	249	52	151	907	581	64	269	56	167
Murder and nonnegligent manslaughter [3]	17	11	1	6	3	8	16	11	1	6	3	8
Forcible rape [4]	48	31	3	13	4	12	49	31	3	13	4	12
Robbery [5]	422	274	13	54	7	20	443	284	14	58	8	23
Aggravated assault [6]	374	243	41	176	38	112	398	255	46	192	41	124
Property crime	7,802	5,063	876	3,778	544	1,595	8,634	5,530	987	4,168	610	1,830
Burglary [7]	2,547	1,653	238	1,025	236	693	2,729	1,748	261	1,103	262	786
Larceny—theft [8]	4,362	2,831	590	2,544	276	808	4,989	3,196	675	2,849	314	942
Motor vehicle theft [9]	893	580	49	210	32	94	915	586	51	216	34	102

[1] For definition of standard metropolitan statistical areas, see text, Appendix I. [2] Rate per 100,000 population based on Bureau of the Census estimated population as of July 1, excluding Armed Forces abroad. [3] All willful felonious homicides. Excludes attempts to kill, assaults to kill, suicides, accidental deaths, or justifiable homicides, and deaths caused by negligence. [4] Limited to forcible rapes and attempts. [5] Includes the stealing or taking of anything of value by force or violence or by threat of force or violence; includes attempted robbery. [6] Includes assault with intent to kill. Excludes simple assault, assault and battery, fighting, etc. [7] Includes any unlawful entry to commit a felony or a theft. Includes attempted burglary and burglary followed by larceny. [8] Includes theft of property or articles of value (except auto theft) without the use of force and violence or fraud. Excludes larceny resulting from burglary, embezzlement, "con" games, forgery, worthless checks, etc. [9] Includes all cases where motor vehicles are driven away and abandoned. Excludes those taken for temporary use when actually returned by the taker.

Source of tables 252 and 253: U.S. Federal Bureau of Investigation, *Uniform Crime Reports for the United States*, annual.

No. 254. Crime Rates, by Type—States: 1974 and 1975

[Offenses known to the police per 100,000 population. Based on Bureau of the Census estimated population as of July 1, excluding Armed Forces abroad. For definitions of crimes, see footnotes, table 253]

STATE	MURDER AND NONNEGLIGENT MANSLAUGHTER		FORCIBLE RAPE		ROBBERY		AGGRAVATED ASSAULT		BURGLARY—BREAKING OR ENTERING		LARCENY—THEFT		MOTOR VEHICLE THEFT	
	1974	1975	1974	1975	1974	1975	1974	1975	1974	1975	1974	1975	1974	1975
U.S.[1]	9.8	9.6	26.2	26.3	209.3	218.2	216	227	1,438	1,526	2,489	2,805	462	469
N.E.	3.8	3.7	12.7	15.2	136.5	154.8	133	158	1,392	1,530	2,133	2,416	904	1,015
Maine	2.9	2.8	8.7	10.4	27.9	36.4	98	170	1,319	1,361	1,946	2,168	198	211
N.H.	3.5	2.9	8.4	8.7	25.9	28.9	54	59	820	853	1,973	2,136	269	258
Vt.	3.4	2.1	12.3	14.6	13.8	15.7	46	63	1,019	1,100	1,607	2,112	174	174
Mass.	4.4	4.2	15.6	19.2	212.4	227.0	156	192	1,550	1,712	2,079	2,352	1,366	1,571
R.I.	3.8	3.0	7.4	10.9	91.0	95.9	181	192	1,296	1,446	2,612	2,878	923	1,017
Conn.	3.3	3.9	11.2	12.4	92.3	131.5	121	121	1,354	1,513	2,275	2,604	550	572
M.A.	8.6	8.9	23.6	22.9	326.1	348.1	211	222	1,305	1,421	1,973	2,256	506	534
N.Y.	10.6	11.0	28.9	28.1	479.3	516.0	284	301	1,501	1,667	2,155	2,471	575	642
N.J.	6.8	6.8	19.7	18.9	216.6	222.6	160	165	1,429	1,521	2,392	2,672	547	538
Pa.	6.7	6.8	17.8	17.4	159.5	168.6	131	136	928	983	1,435	1,670	376	367
E.N.C.	9.8	9.1	26.4	26.5	235.6	240.4	195	194	1,333	1,389	2,677	3,024	468	473
Ohio	8.9	8.1	23.9	25.3	191.2	220.0	140	155	1,172	1,271	2,285	2,809	402	426
Ind.	8.0	8.5	23.5	24.3	134.4	156.8	127	143	1,255	1,376	2,396	2,814	393	388
Ill.	11.8	10.6	27.7	25.7	313.4	276.2	274	237	1,264	1,291	2,761	3,030	531	511
Mich.	13.0	11.9	37.1	38.1	337.2	353.1	272	283	1,904	1,892	3,332	3,573	625	650
Wis.	3.0	3.3	11.3	10.6	66.3	73.4	60	64	837	919	2,418	2,665	246	240
W.N.C.	5.2	5.5	18.7	18.4	119.3	126.2	125	136	1,105	1,157	2,274	2,633	317	328
Minn.	3.0	3.3	17.7	18.6	104.1	103.6	82	81	1,122	1,193	2,228	2,516	374	382
Iowa	1.9	2.5	10.1	10.3	48.7	53.5	60	74	791	810	2,282	2,720	219	230
Mo.	9.8	10.6	26.9	25.2	216.7	244.7	199	213	1,471	1,513	2,437	2,925	427	467
N. Dak.	1.4	.8	7.8	5.8	12.9	14.3	28	32	433	539	1,545	1,614	132	131
S. Dak.	2.1	3.7	10.7	16.5	20.4	31.0	148	154	597	668	1,735	1,998	157	168
Nebr.	3.6	4.3	18.9	19.2	91.0	90.4	126	144	774	760	2,053	2,365	278	231
Kans.	6.9	5.4	19.7	17.2	107.8	92.8	142	163	1,269	1,370	2,517	2,863	239	236
S.A.[1]	13.8	12.9	27.6	27.3	210.7	202.9	288	306	1,535	1,610	2,534	2,880	364	339
Del.	10.3	7.3	17.3	18.1	127.9	157.2	288	209	1,518	1,826	3,460	3,927	529	523
Md.	11.7	10.7	29.8	31.5	360.6	344.2	317	323	1,403	1,413	2,945	3,268	583	517
Va.	10.6	11.5	25.9	24.0	127.4	138.5	193	207	1,141	1,166	2,409	2,731	281	269
W. Va.	6.0	7.4	10.0	9.3	35.2	45.5	86	100	552	591	953	1,229	127	126
N.C.	11.7	12.4	15.5	16.2	92.3	82.2	369	326	1,187	1,285	1,647	1,909	188	186
S.C.	16.2	14.7	26.2	26.5	127.4	110.9	286	359	1,562	1,714	1,865	2,156	282	260
Ga.	17.8	14.4	27.1	25.4	176.5	166.5	221	253	1,462	1,581	1,661	2,249	347	338
Fla.	14.7	13.5	36.0	35.7	275.2	239.7	352	400	2,287	2,350	3,940	4,240	483	443
E.S.C.	13.0	12.7	21.4	20.2	106.6	119.7	195	196	1,038	1,114	1,383	1,747	256	273
Ky.	10.3	10.2	17.6	15.4	92.3	103.2	114	135	830	963	1,467	1,774	229	263
Tenn.	13.4	11.4	25.7	26.1	157.2	166.8	190	193	1,350	1,379	1,576	2,130	347	365
Ala.	15.0	16.0	22.7	20.4	99.6	123.0	236	234	1,058	1,164	1,309	1,646	261	270
Miss.	12.9	13.9	17.4	16.5	48.0	54.6	257	231	756	784	1,035	1,181	124	129
W.S.C.	13.2	12.4	27.2	26.9	143.7	144.7	199	207	1,394	1,491	2,243	2,644	350	351
Ark.	11.2	10.1	23.9	25.9	80.7	87.6	200	225	1,075	1,077	1,745	1,947	164	168
La.	16.0	12.6	25.2	23.7	156.3	153.1	275	289	1,046	1,115	1,956	2,192	342	339
Okla.	8.1	9.4	25.0	27.2	83.5	90.2	163	177	1,455	1,552	1,999	2,375	362	348
Texas	13.7	13.4	28.9	28.0	164.0	164.1	184	185	1,543	1,666	2,472	2,964	382	387
Mt.	7.4	7.9	30.8	32.6	139.5	137.1	222	245	1,734	1,805	3,459	3,718	444	405
Mont.	4.2	5.2	12.2	14.3	35.6	41.4	110	129	888	875	2,750	2,815	283	309
Idaho	5.6	5.2	16.0	16.1	37.9	42.0	124	140	1,002	1,063	2,683	2,651	214	223
Wyo.	5.0	10.2	15.3	17.1	42.6	49.5	82	128	827	863	2,464	2,811	214	278
Colo.	6.0	7.4	36.5	41.5	165.7	174.1	222	240	1,843	2,001	3,354	3,744	539	467
N. Mex.	11.3	13.3	34.8	41.0	124.6	126.7	280	354	1,583	1,729	2,873	3,259	306	317
Ariz.	9.6	8.6	37.5	35.5	204.2	170.0	316	334	2,534	2,530	4,519	4,748	602	516
Utah	3.2	2.7	22.3	20.9	75.8	79.0	113	129	1,133	1,188	3,273	3,373	330	320
Nev.	14.8	13.0	45.2	47.1	277.8	302.5	345	316	2,453	2,447	4,086	4,517	606	510
Pac.	8.6	9.4	38.2	39.3	219.6	243.6	277	298	1,996	2,106	3,524	3,705	594	585
Wash.	5.1	5.7	29.0	32.7	115.5	124.0	197	228	1,772	1,723	3,485	3,642	406	385
Oreg.	5.6	6.2	32.3	32.6	130.8	130.3	199	269	1,843	1,912	3,665	3,936	469	466
Calif.	9.5	10.4	40.6	41.6	252.7	282.4	308	321	2,072	2,217	3,525	3,704	639	628
Alaska	13.6	12.2	49.3	44.6	88.4	129.5	302	353	1,167	1,214	2,972	3,522	648	920
Hawaii	8.3	7.7	26.1	24.7	121.6	127.6	52	58	1,785	1,827	3,493	3,458	586	524

[1] Includes District of Columbia, not shown separately.

Source: U.S. Federal Bureau of Investigation, *Uniform Crime Reports for the United States*, annual.

No. 255. Crime Rates for Violent Crimes in Cities, by Size Group and for Selected Cities: 1965 to 1975

Offenses known to the police per 100,000 population. For definitions of violent crimes, see footnotes, table 253. Rates based on Bureau of the Census population estimates as of July 1 of each year. *Minus sign (–) denotes decrease*]

ITEM	1965	1969	1970	1971	1972	1973	1974	1975	ANNUAL PERCENT CHANGE		
									1965–1969	1970–1974	1974–1975
Cities with population of—											
250,000 or more	410	860	980	1,048	999	1,003	1,108	1,159	20.5	3.3	4.6
100,000–249,999	242	359	450	503	502	545	600	632	10.4	7.6	*5.3*
50,000–99,999	145	232	274	300	322	372	406	451	12.5	10.4	11.1
25,000–49,999	113	174	214	243	267	295	331	343	11.5	11.4	*3.8*
10,000–24,999	93	136	159	188	200	221	250	268	9.9	12.0	7.2
Under 10,000	81	109	141	171	204	199	218	232	7.9	11.8	6.3
Selected cities:											
New York, N.Y.	345	1,129	1,381	1,611	1,525	1,483	1,615	1,781	*37.0*	4.4	10.3
Chicago, Ill.	760	1,025	1,101	1,122	1,104	1,168	1,282	1,180	7.9	4.0	–8.0
Los Angeles, Calif.	686	997	1,062	1,109	1,128	1,064	1,069	1,114	10.0	0.3	4.2
Philadelphia, Pa.	388	455	571	754	785	755	871	867	4.9	11.9	–0.4
Detroit, Mich.	614	1,487	1,934	1,815	1,850	1,681	2,004	2,121	25.1	1.4	5.8
Houston, Tex.	378	885	799	715	627	686	732	650	*16.3*	–1.7	*–11.1*
Baltimore, Md.	687	2,073	2,088	1,850	1,869	1,771	1,961	1,862	34.0	–1.2	–5.1
Dallas, Tex.	288	842	966	1,051	905	998	866	885	33.3	–2.0	2.2
Washington, D.C.	723	2,135	2,227	2,171	1,685	1,558	1,603	1,774	31.3	–7.4	10.7
Cleveland, Ohio	393	1,016	1,060	1,170	1,129	1,008	1,358	1,576	*28.6*	7.7	*16.0*
Indianapolis, Ind.	340	527	704	659	483	505	709	925	14.7	3.0	30.4
Milwaukee, Wis.	98	193	211	202	221	294	402	475	22.9	18.8	18.3
San Francisco, Calif.	541	1,429	1,339	1,473	1,144	1,197	1,135	1,364	28.3	–3.2	20.2
San Diego, Calif.	141	249	285	296	323	372	473	502	15.4	13.8	6.1
San Antonio, Tex.	272	437	497	499	510	587	624	549	13.0	6.0	–12.0

No. 256. Crime Rates, by Type—Population Groups and Selected Cities: 1975

[**Offenses known to the police per 100,000 population.** For definitions of crimes, see footnotes, table 253. *Population in 1975 as estimated by FBI*]

ITEM	Total [1]	VIOLENT CRIME					PROPERTY CRIME			
		Total	Murder	Forcible rape	Robbery	Aggravated assault	Total	Burglary—breaking or entering	Larceny—theft	Motor vehicle theft
Total, 8,640 agencies	5,611	524	10.2	28	245	240	5,087	1,607	2,973	508
Total, 6,599 cities	6,469	628	11.1	32	316	269	5,841	1,773	3,450	618
58 cities, 250,000 or more	8,203	1,159	21.4	56	683	399	7,044	2,368	3,653	1,022
109 cities, 100,000–249,999	7,699	632	10.9	35	283	303	7,068	2,177	4,203	688
253 cities, 50,000–99,999	6,361	451	7.2	26	189	228	5,910	1,723	3,643	544
538 cities, 25,000–49,999	5,591	343	5.7	19	130	189	5,248	1,418	3,401	430
1,314 cities, 10,000–24,999	4,764	268	4.4	14	82	168	4,496	1,199	*2,998*	*301*
4,327 cities, less than 10,000	4,113	232	3.9	12	49	167	3,881	1,038	2,634	210
Suburbs, 3,692 agencies [2]	4,614	290	5.4	19	93	172	4,325	1,321	2,664	*339*
Rural areas, 1,578 agencies	2,229	177	8.4	13	25	130	2,052	873	1,069	111
Selected cities:										
New York, N.Y.	7,831	1,781	22.2	52.1	1,121	586	6,050	2,385	2,544	1,121
Chicago, Ill.	7,487	1,180	26.0	52.6	704	397	6,308	1,502	3,743	1,063
Los Angeles, Calif.	8,184	1,114	20.3	64.8	534	494	7,070	2,530	3,415	1,124
Philadelphia, Pa.	4,471	867	23.0	38.0	553	254	3,604	1,194	1,575	835
Detroit, Mich.	10,870	2,121	44.2	99.4	1,488	490	8,748	3,228	3,526	*1,994*
Houston, Tex.	6,719	650	25.3	42.8	468	114	6,069	2,257	2,864	948
Baltimore, Md.	8,148	1,862	30.0	53.6	1,048	730	6,287	1,827	*3,580*	880
Dallas, Tex.	10,919	885	27.4	63.3	392	403	10,033	2,998	6,343	693
Washington, D.C.	7,703	1,774	32.8	72.6	1,276	393	5,929	1,839	3,616	474
Cleveland, Ohio	8,759	1,576	43.6	74.4	1,076	382	7,183	1,970	2,954	2,259
Indianapolis, Ind.	8,326	925	18.9	69.7	614	222	7,401	2,450	4,126	825
Milwaukee, Wis.	5,712	475	10.4	21.6	292	151	5,237	1,140	3,383	714
San Francisco, Calif.	9,630	1,364	20.6	81.6	849	413	8,266	2,613	4,369	1,285
San Diego, Calif.	7,808	502	8.3	29.8	286	178	7,306	2,037	4,560	710
San Antonio, Tex.	7,673	549	17.0	35.8	225	271	7,124	2,671	3,916	537

[1] Includes manslaughter by negligence, not shown separately.
[2] Agencies also included in other city groups.

Source of tables 255 and 256: U.S. Federal Bureau of Investigation, *Uniform Crime Reports for the United States 1975.*

No. 257. Victimization Rates of Crimes Against Persons, by Race and Sex of Victim, and Relationship of Victim and Offender, 1973 and 1974, and Selected Cities, 1971–1972 and 1974

[Rates per 1,000 persons, 12 years old and over. Data are estimates subject to sampling errors]

Race, sex, victim-offender relationship, and city, by year	Total [1]	Rape [2]	Robbery [2]		Assault [2]		Personal larceny [2]
			With injury	Without injury	Aggravated	Simple	
1973							
Total [3]	**32**	**1**	**2**	**4**	**10**	**15**	**91**
White	31	1	2	4	9	15	92
Negro	41	1	5	8	16	11	83
Male [3]	44	(B)	3	7	15	19	103
White	43	(B)	3	6	14	20	104
Negro	53	(B)	7	12	23	11	97
Female [3]	22	2	1	2	5	11	80
White	20	2	1	2	5	11	82
Negro	32	3	3	5	10	12	70
Relationship of victim and offender:							
Stranger	21	1	2	4	6	9	(NA)
Nonstranger	11	(Z)	(Z)	1	4	6	(NA)
1974							
Total [3]	**33**	**1**	**2**	**5**	**10**	**14**	**95**
White	32	1	2	4	10	15	96
Negro	40	2	5	10	13	10	84
Male [3]	45	(B)	3	7	16	19	109
White	44	(B)	3	6	16	19	110
Negro	54	(B)	8	14	19	13	104
Female [3]	22	2	1	3	5	10	82
White	20	2	1	2	5	10	84
Negro	29	4	3	6	8	8	67
Relationship of victim and offender:							
Stranger	22	1	2	4	7	8	(NA)
Nonstranger	11	(Z)	(Z)	1	4	6	(NA)
City and year							
Atlanta, Ga.: 1971–72 [4]	48	2	4	12	15	15	100
1974	44	2	4	13	12	11	93
Baltimore, Md.: 1971–72 [4]	56	1	8	18	13	15	79
1974	78	2	11	24	21	20	105
Chicago, Ill.: 1971–72 [5]	56	3	7	20	12	14	87
1974	61	2	7	22	16	14	91
Cleveland, Ohio.: 1971–72 [4]	54	2	6	18	15	13	71
1974	67	2	8	19	20	17	85
Dallas, Tex.: 1971–72 [4]	43	2	3	8	14	17	97
1974	48	2	3	9	17	17	116
Denver, Colo.: 1971–72 [4]	67	3	6	12	20	27	134
1974	71	3	6	13	23	27	134
Detroit, Mich.: 1971–72 [5]	68	3	8	25	18	15	95
1974	77	2	9	28	21	18	91
Los Angeles, Calif.: 1971–72 [5]	53	2	5	11	15	19	105
1974	59	2	5	13	17	22	119
New York, N.Y.: 1971–72 [5]	36	1	5	19	4	6	51
1974	43	1	6	18	9	10	65
Newark, N.J.: 1971–72 [4]	42	1	9	20	6	6	50
1974	38	2	7	16	8	6	45
Philadelphia, Pa.: 1971–72 [5]	63	1	8	20	17	17	95
1974	49	1	6	15	13	13	85
Portland, Oreg.: 1971–72 [4]	59	3	5	11	16	24	123
1974	71	4	6	10	22	30	143
St. Louis, Mo.: 1971–72 [4]	42	1	5	11	13	12	73
1974	48	1	5	14	14	14	92

B Rate not shown because estimated number of victimizations too small to be statistically reliable. NA Not available. Z Less than 0.50. [1] Excludes personal larceny. [2] Includes attempts. [3] Includes races not shown separately. [4] For 12 months preceding surveys made in July–November 1972. [5] For 12 months preceding surveys made in first quarter of 1973.

Source: U.S. Law Enforcement Assistance Administration, *Criminal Victimization in the United States: 1973 vs. 1974; Criminal Victimization Surveys in Eight American Cities: 1971–72 vs. 1974;* and *Criminal Victimization Surveys in the Nation's Five Largest Cities: 1972 vs. 1974.*

No. 258. Victimization Rates of Crimes Against Households: 1973 and 1974

[**Rates per 1,000 households.** Based on samples of approximately 60,000 households, representing 70 million households in 1973 and 72 million in 1974. For discussion of sampling error, see source; for definitions of crimes, see footnotes, table 253]

Household characteristic	Burglary			Larceny			Motor vehicle theft		
	Total [1]	White	Negro	Total [1]	White	Negro	Total [1]	White	Negro
1973									
All households	91	87	132	107	107	103	19	18	24
Homeowner	76	73	122	100	98	119	15	14	24
Renter	118	114	139	119	126	91	26	27	25
Households with income of—									
Under $7,500	99	94	123	101	101	102	14	14	15
$7,500–$14,999	79	74	143	113	114	102	23	21	42
$15,000 and over	99	97	141	119	118	134	23	22	39
Age of head:									
20–34 years	122	(NA)	(NA)	146	(NA)	(NA)	28	(NA)	(NA)
35–49 years	99	(NA)	(NA)	126	(NA)	(NA)	21	(NA)	(NA)
50–64 years	70	(NA)	(NA)	84	(NA)	(NA)	16	(NA)	(NA)
65 years and over	55	(NA)	(NA)	47	(NA)	(NA)	5	(NA)	(NA)
1974									
All households	93	88	135	123	124	112	19	18	26
Homeowner	75	72	117	114	114	110	15	14	27
Renter	123	118	150	140	145	114	26	27	25
Households with income of—									
Under $7,500	98	90	136	107	107	104	15	15	15
$7,500–$14,999	86	82	142	139	141	121	20	19	38
$15,000 and over	100	99	139	137	136	157	23	21	67
Age of head:									
20–34 years	127	(NA)	(NA)	174	(NA)	(NA)	28	(NA)	(NA)
35–49 years	99	(NA)	(NA)	146	(NA)	(NA)	21	(NA)	(NA)
50–64 years	69	(NA)	(NA)	89	(NA)	(NA)	14	(NA)	(NA)
65 years and over	54	(NA)	(NA)	58	(NA)	(NA)	6	(NA)	(NA)

NA Not available. [1] Includes other races not shown separately.

Source: U.S. Law Enforcement Assistance Administration, *Criminal Victimization in the United States: 1973 vs. 1974*, April 1976.

No. 259. Household and Commercial Crime Victimization Rates, by Type of Victimization, Selected Cities: 1971–1972 and 1974

[**Rates per 1,000 households and per 1,000 establishments.** For city coverage, see footnotes, table 257]

City	Household						Commercial			
	Burglary [1]		Household larceny [2]		Motor vehicle theft [2]		Burglary [1]		Robbery [2]	
	1971–1972	1974	1971–1972	1974	1971–1972	1974	1971–1972	1974	1971–1972	1974
Atlanta, Ga.	161	158	102	117	29	24	741	519	157	123
Baltimore, Md.	116	118	100	124	35	42	578	465	135	123
Chicago, Ill.	118	122	77	86	36	38	317	324	77	137
Cleveland, Ohio	124	137	80	106	76	73	367	354	77	94
Dallas, Tex.	147	161	147	178	24	23	355	424	48	55
Denver, Colo.	158	166	168	187	44	40	443	435	54	79
Detroit, Mich.	174	154	106	107	49	70	615	640	179	221
Los Angeles, Calif.	148	149	131	145	42	37	311	306	47	64
New York, N.Y.	68	77	33	46	26	28	328	291	103	101
Newark, N.J.	123	98	44	49	37	40	631	506	98	106
Philadelphia, Pa.	109	91	87	83	42	36	390	419	116	102
Portland, Oreg.	151	174	149	188	34	37	356	419	39	67
St. Louis, Mo.	125	135	81	94	47	46	531	410	94	144

[1] Includes attempted forcible entry. [2] Includes attempted offenses.

Source: U.S. Law Enforcement Assistance Administration, *Criminal Victimization Surveys in Eight American Cities: 1971–72 vs. 1974* and *Criminal Victimization Surveys in the Nation's Five Largest Cities: 1972 vs. 1974*.

No. 260. Homicide Victims and Suicides, by Race and Sex: 1930 to 1974

[See also *Historical Statistics, Colonial Times to 1970*, series H 971-986]

YEAR	HOMICIDE VICTIMS					SUICIDES				
	Total	White		Negro and other		Total	White		Negro and other	
		Male	Female	Male	Female		Male	Female	Male	Female
NUMBER										
1930	[1] 10,331	[1] 4,605	[1] 1,236	[1] 3,628	[1] 862	18,323	13,877	3,863	442	141
1935	[1] 10,396	[1] 4,200	[1] 1,116	[1] 4,167	[1] 913	18,214	13,465	4,094	477	178
1940	8,329	2,977	796	3,670	886	18,907	13,990	4,294	476	147
1945	7,547	2,759	791	3,210	787	14,782	10,374	3,920	380	108
1950	7,942	2,586	952	3,503	901	17,145	12,755	3,713	542	135
1955	7,418	2,439	922	3,191	866	16,760	12,430	3,662	531	137
1960	8,464	2,832	1,154	3,437	1,041	19,041	13,825	4,296	714	206
1965	10,712	3,660	1,379	4,488	1,185	21,507	14,624	5,718	866	299
1968	14,686	5,106	1,709	6,417	1,463	21,372	14,520	5,692	859	301
1969	15,477	5,215	1,801	6,951	1,510	22,364	14,886	6,152	971	355
1970 [2]	16,848	5,865	1,938	7,413	1,632	23,480	15,591	6,468	1,038	383
1971 [2]	18,787	6,455	2,106	8,357	1,869	24,092	15,802	6,775	1,058	457
1972 [2]	19,638	6,820	2,156	8,822	1,840	25,004	16,476	6,788	1,292	448
1973 [2]	20,465	7,411	2,575	8,429	2,050	25,118	16,823	6,589	1,285	421
1974 [2]	21,465	7,992	2,656	8,755	2,062	25,683	17,263	6,660	1,332	428
RATE [3]										
1930	[1] 12.4	[1] 12.1	[1] 3.3	[1] 92.6	[1] 21.8	22.1	36.4	10.4	11.3	3.6
1935	[1] 11.2	[1] 9.9	[1] 2.7	[1] 94.4	[1] 20.2	19.6	31.8	9.8	10.8	3.9
1940	8.4	6.7	1.8	79.9	18.5	19.2	31.3	9.6	10.4	3.1
1945	7.7	6.8	1.7	71.4	15.2	15.1	25.6	8.2	8.5	2.1
1950	7.2	5.3	1.9	67.4	16.2	15.6	26.0	7.4	10.4	2.4
1955	6.4	4.8	1.7	57.8	14.4	14.5	24.5	6.9	9.6	2.3
1960	6.9	5.3	2.0	56.2	15.6	15.4	25.7	7.6	11.7	3.1
1965	8.0	6.3	2.2	66.6	15.9	16.1	25.3	9.2	12.9	4.0
1968	10.5	8.5	2.6	90.0	18.2	15.2	24.2	8.8	12.1	3.8
1969	10.9	8.6	2.7	95.1	18.3	15.7	24.4	9.3	13.3	4.3
1970 [2]	11.6	9.5	2.9	95.9	18.5	16.2	25.3	9.6	13.4	4.3
1971 [2]	12.6	10.2	3.1	105.9	20.7	16.2	25.0	9.9	13.4	4.8
1972 [2]	13.0	10.6	3.1	108.3	19.7	16.5	25.6	9.7	15.9	4.8
1973 [2]	13.3	11.3	3.6	100.7	21.4	16.3	25.7	9.3	15.4	4.4
1974 [2]	13.7	12.0	3.7	101.7	20.9	16.4	25.0	9.3	15.5	4.3

[1] Excludes legal executions. [2] Excludes deaths of nonresidents of the U.S. For 1972, based on a 50-percent sample of deaths. [3] Per 100,000 resident population 15 years old and over, as of April 1, 1930, 1940, 1950, 1960, and 1970; as of July 1 for other years.

No. 261. Homicide Victims and Suicides: 1960 to 1974

[Excludes Armed Forces abroad. See also *Historical Statistics, Colonial Times to 1970*, series H 971-986]

ITEM	1960		1965		1970 [1]		1972 [1]		1973 [1]		1974 [1]	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Homicides	6,269	2,195	8,148	2,564	13,278	3,570	15,642	3,996	15,840	4,625	16,747	4,718
Assault by—												
Firearms [2]	3,460	1,167	4,807	1,351	9,209	2,004	11,150	2,232	11,168	2,584	12,053	2,684
Percent of total	55.2	53.2	59.0	52.7	69.4	56.1	71.3	55.9	70.5	55.9	73.6	57.0
Cutting and piercing instruments	1,442	394	1,847	445	2,229	551	2,580	616	2,510	744	2,610	756
Other means	1,069	631	1,216	768	1,512	1,010	1,616	1,144	1,793	1,290	1,715	1,272
Intervention of police	242	3	271	–	328	5	296	4	369	7	369	6
Execution	56	–	7	–	–	–	–	–	–	–	–	–
Suicides	14,539	4,502	15,490	6,017	16,629	6,851	17,768	7,236	18,108	7,010	18,595	7,088
Firearms [2]	7,870	1,138	8,457	1,441	9,704	2,008	10,852	2,496	11,057	2,260	11,813	2,532
Percent of total	54.2	25.3	54.6	23.9	58.4	30.2	61.1	34.5	61.1	32.2	63.5	35.7
Poisoning	2,631	1,699	3,179	2,816	3,299	3,285	3,242	3,208	3,149	3,107	2,944	3,049
Hanging and strangulation	2,576	790	2,453	744	2,422	831	2,510	790	2,671	877	2,661	816
Other	1,453	875	1,401	1,016	1,204	667	1,164	742	1,231	766	1,177	691
Infanticides [3]	99	100	123	90	80	70	92	80	81	80	78	88

– Represents zero. [1] Excludes deaths of nonresidents of the United States. For 1972, based on a 50-percent sample of deaths. [2] Includes explosives. [3] Homicides under 1 year.

Source of tables 260 and 261: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual.

No. 262. Homicide and Suicide Rates, Selected Countries: 1973

[Crude rate per 100,000 population]

Country	Homicides		Suicides		Country	Homicides		Suicides	
	Male	Female	Male	Female		Male	Female	Male	Female
United States	15.5	4.3	17.5	6.8	Mexico	23.8	2.2	1.1	0.3
					Netherlands	0.8	0.4	10.0	6.5
Austria	1.7	1.0	33.3	14.5	Norway	1.0	0.5	13.0	5.1
Australia	2.4	1.5	17.9	9.3	Philippines	4.0	0.5	0.9	0.4
Belgium	[1] 1.4	[1] 1.0	21.5	9.6					
Canada	3.2	1.7	17.4	6.9	Poland	1.4	0.6	20.3	4.1
					Portugal	1.3	0.4	13.4	3.6
Denmark	0.9	1.0	30.2	17.7	Puerto Rico	25.3	4.1	17.0	3.7
Finland	3.9	1.5	39.0	10.0					
France	1.1	0.5	23.3	9.3	Spain	0.4	0.2	6.7	2.3
Germany, Fed. Rep. of	1.5	0.9	26.3	14.1	Sweden	1.2	0.9	29.4	11.2
					Switzerland	0.9	0.5	28.2	11.2
Greece	1.1	0.4	3.9	1.5					
Ireland	[1] 0.9	[1] 0.5	4.3	1.7	United Kingdom:				
Israel	0.6	0.6	8.4	6.5	England and Wales	1.0	0.8	9.2	6.2
Italy	1.7	0.6	8.2	3.6	Northern Ireland	18.9	1.5	4.1	2.0
Japan	1.6	1.0	19.4	14.2	Scotland	2.0	0.8	9.5	6.8

[1] For 1972.

Source: United Nations World Health Organization, *World Health Statistics*, annual.

No. 263. Suicide Mortality Rates, by Sex, Race, and Age Groups: 1965 to 1974

[Rate per 100,000 population. Beginning 1970, excludes deaths of nonresidents of the United States]

Age	Male								Female							
	White				Negro and other				White				Negro and other			
	1965	1970	1973	1974	1965	1970	1973	1974	1965	1970	1973	1974	1965	1970	1973	1974
Total	17.4	18.0	18.8	19.2	7.7	8.5	10.0	10.2	6.6	7.1	7.0	7.1	2.5	2.9	3.0	3.0
5–14 year	0.5	0.5	0.7	0.8	0.2	0.2	0.3	0.4	0.1	0.1	0.2	0.2	0.1	0.2	0.1	0.2
15–24 year	9.6	13.9	17.4	17.8	8.5	11.3	14.0	12.9	3.0	4.2	4.3	4.8	3.1	4.1	4.1	3.9
25–34 year	17.7	19.9	21.8	23.3	14.2	19.8	22.6	22.9	7.6	9.0	8.5	8.7	6.0	5.8	5.3	6.3
35–44 year	23.4	23.3	22.8	23.8	15.0	12.6	14.3	15.6	12.0	13.0	12.2	12.1	4.2	4.3	5.4	4.5
45–54 year	30.8	29.5	28.4	28.3	13.5	14.1	13.4	11.9	13.6	13.5	13.7	14.1	4.1	4.5	3.2	4.0
55–64 year	39.7	35.0	32.4	32.1	14.2	10.5	12.1	12.5	12.3	12.3	12.0	11.0	2.8	2.2	4.4	3.4
65 year and over	43.3	41.1	40.7	38.9	15.0	10.8	11.9	15.3	9.1	8.5	8.2	7.7	3.2	3.6	3.1	2.3

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual.

No. 264. Murder Victims, by Weapons Used: 1965 to 1975

Year	Murder victims, total	Weapons used or cause of death						
		Guns		Cutting or stabbing	Blunt object [1]	Strangulations, beatings	Drownings, arson, etc.	All other [2]
		Total	Percent					
1965	8,773	5,015	57.2	2,021	505	894	226	112
1966	9,552	5,660	59.3	2,134	516	896	203	143
1967	11,114	6,998	63.0	2,200	589	957	211	159
1968	12,503	8,105	64.8	2,317	713	936	294	138
1969	13,575	8,876	65.4	2,534	613	1,039	322	191
1970	13,649	9,039	66.2	2,424	604	1,031	353	198
1971	16,183	10,712	66.2	3,017	645	1,295	314	200
1972	15,832	10,379	65.6	2,974	672	1,291	331	185
1973	17,123	11,249	65.7	2,985	848	1,445	[3] 173	423
1974	18,632	12,474	66.9	3,228	976	1,417	[3] 153	384
1975	18,642	12,061	64.7	3,245	1,001	1,646	[3] 193	496

[1] Refers to club, hammer, etc. [2] Includes poison, explosives, unknown, and not stated; for 1973 to 1975, includes drowning. [3] Arson only.

Source: U.S. Federal Bureau of Investigation, *Uniform Crime Reports for the United States*, annual.

No. 265. Law Enforcement Officers Killed, by Geographic Divisions: 1960 to 1975

[Covers officers killed in line of duty; beginning 1972, includes Federal officers. For composition of divisions, see fig. I, inside front cover. See also *Historical Statistics, Colonial Times to 1970*, series H 987-998]

ITEM	1960	1965	1967	1968	1969	1970	1971	1972	1973	1974	1975
Total killed	48	83	123	123	125	146	181	157	176	179	[1] 185
By felons	(NA)	53	76	64	86	100	129	116	134	132	[1] 129
In accidents	(NA)	30	47	59	39	46	52	41	42	47	56
New England	3	3	4	3	3	2	5	2	7	2	4
Middle Atlantic	7	10	15	10	15	29	31	22	21	18	24
East North Central	9	10	29	19	31	38	32	23	21	43	32
West North Central	3	3	8	12	10	6	13	12	6	8	8
South Atlantic	13	15	20	34	15	23	28	38	37	42	31
East South Central	2	9	9	9	9	5	13	12	13	12	18
West South Central	6	14	14	15	19	15	23	27	30	23	22
Mountain	–	7	6	4	6	4	11	7	16	9	14
Pacific	5	12	18	17	17	24	22	12	21	18	22
Puerto Rico	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	3	2	4	4	8

– Represents zero. NA Not available. [1] Includes one officer each in Virgin Islands and Guam.

Source: U.S. Federal Bureau of Investigation, *Uniform Crime Reports for the United States*, annual.

No. 266. Civilian Firearms—Domestic Production and Imports: 1960 to 1975

[**In thousands.** Includes firearms sold under civilian marksmanship program of Department of Defense]

ITEM	1960	1965	1967	1968	1969	1970	1971 [1]	1972 [1]	1973 [1]	1974 [1]	1975 [1]
Total	2,163	3,121	4,087	5,266	6,180	(NA)	(NA)	(NA)	5,758	6,542	6,852
Domestic production	1,508	2,355	2,879	[2] 3,515	5,290	(NA)	(NA)	(NA)	4,844	5,639	5,768
Handguns	475	866	926	[2] 1,259	2,840	(NA)	(NA)	(NA)	1,734	1,715	2,024
Rifles	469	790	909	[2] 1,100	2,450	(NA)	(NA)	(NA)	1,830	2,099	2,123
Shotguns	564	899	1,044	[2] 1,155			(NA)	(NA)	1,280	1,825	1,621
Imports for consumption	655	766	1,208	1,751	890	826	951	1,200	914	903	1,084
Handguns	128	347	747	1,155	349	227	301	468	299	259	462
Rifles	402	245	239	277	207	237	243	197	195	188	166
Shotguns	125	174	222	318	334	363	406	535	420	456	457

NA Not available. [1] Fiscal-year data. [2] Estimated.

Source: 1960-1970, U.S. Bureau of the Census, *U.S. Imports, General and Consumption, Schedule A Commodity and Country*, FT 135, and National Commission on the Causes and Prevention of Violence, Task Force report, *Firearms and Violence in American Life*. Beginning 1971, U.S. Bureau of Alcohol, Tobacco, and Firearms, *Alcohol, Tobacco and Firearms, Summary Statistics*, Publication ATF P. 1323.1.

No. 267. Political Assassinations and Assaults: 1835 to 1972

[Assault defined as any attack on persons holding political office or any individuals or groups of individuals for political reasons. For composition of regions, see fig. I, inside front cover]

REGION	Number	Rate [1]	PERIOD	Number	Rate [1]
United States, 1835-1972	82	(X)	1835-1864	3	(Z)
			1865-1894	43	0.03
Northeast	7	0.02	1895-1924	12	(Z)
Southeast	29	0.18	1925-1934	3	0.02
North Central	11	0.03	1935-1944	4	0.03
South Central	26	0.13	1945-1954	[2] 11	0.07
West	10	0.10	1955-1972	[3] 6	0.03

X Not applicable. Z Less than 0.005 percent. [1] Per million population. Based on averages of appropriate decennial census figures. [2] Includes 5 Congressmen shot in 1954 in a single attack. [3] Includes George C. Wallace who was shot in 1972.

Source: National Commission on the Causes and Prevention of Violence, *Task Force Report on Assassinations*, 1969.

No. 268. Selected Crimes, by Type: 1975

TYPE OF CRIME	Offenses (1,000)	PERCENT Change from 1974	PERCENT Incidence	TYPE OF CRIME	Offenses (1,000)	PERCENT Change from 1974	PERCENT Incidence
Robbery, total	396	+7.0	100.0	**Larceny—theft, total**	4,842	+13.1	100.0
Highway	200	+9.3	50.6	Pocket picking	43	+14.2	.09
Commercial house	63	+0.1	16.0	Purse snatching	87	+4.7	1.8
Gas or service station	17	+41.0	4.3	Shoplifting	546	+15.7	11.3
Chain store	24	−3.5	6.1	From motor vehicles	897	+18.6	18.5
Residence	48	+12.3	12.0	Motor vehicle accessories	903	+34.2	18.7
Bank	4	+25.2	0.9	Bicycles	632	−11.1	13.1
Other	40	−3.2	10.0	From buildings	807	+9.3	16.7
Burglary, total	2,575	+7.4	100.0	From coin-operated machines	62	+0.1	1.3
Residence, night	787	+13.6	30.6	All others	865	+15.6	17.9
Residence, day	854	+9.0	33.2				
Nonresidence, night	770	(Z)	29.9				
Nonresidence, day	164	+8.8	6.4				

Z Less than one-tenth of one percent.

Source: U.S. Federal Bureau of Investigation, *Uniform Crime Reports for the United States*, 1975.

No. 269. Offenses, Clearances, and Arrests, by Type of Crime: 1975

[Covers crimes constituting "FBI Crime Index"; see text, p. 152. Excludes pending cases. Represents 2,198 cities with a total 1975 population of 33,275,000 as estimated by FBI. For definitions of crimes, see footnotes, table 253]

TYPE	Total, serious crimes	VIOLENT CRIME Total	Murder [1]	Forcible rape	Robbery	Aggravated assault	PROPERTY CRIME Total	Burglary [2]	Larceny—theft	Motor vehicle theft
Offenses known, 1,000	1,937	145	2.9	8.4	63	70	1,792	505	1,104	183
Offenses cleared, 1,000	406	72	2.4	4.4	19	47	334	89	218	26
Percent cleared	20.9	49.8	82.1	52.3	29.6	66.2	18.6	17.6	19.8	14.5
Total arrests, 1,000	383	59	2.8	3.7	20	32	325	82	218	24
Per 100 offenses	19.8	40.5	98.0	44.2	32.5	45.0	18.1	16.3	19.8	13.3
Persons charged, 1,000	353	56	2.6	3.6	19	30	298	77	198	23
Per 100 offenses	18.2	38.4	91.0	42.8	30.3	43.1	16.6	15.2	18.0	12.8
Guilty as charged, 1,000	107	14	.8	.8	4	8	92	16	73	3
Per 100 offenses	5.5	10.0	27.1	8.8	7.1	12.0	5.1	3.1	6.6	1.9
Guilty of lesser offenses, 1,000	11	3	.2	.2	1	2	8	3	4	1
Per 100 offenses	.6	2.2	7.1	2.5	1.2	3.0	.4	.6	.4	.3
Acquitted or dismissed, 1,000	45	12	.5	.8	8	7	33	8	23	3
Per 100 offenses	2.3	8.0	16.0	9.8	4.6	10.4	1.9	1.5	2.1	1.4
Referred to juvenile court, 1,000	122	9	.1	.5	5	4	113	35	66	11
Per 100 offenses	6.3	6.4	4.7	5.7	7.5	5.5	6.3	6.9	6.0	6.2

[1] Includes nonnegligent manslaughter. [2] Breaking or entering.

Source: U.S. Federal Bureau of Investigation, *Uniform Crime Reports for the United States*, 1975.

No. 270. Authorized Intercepts of Communications—Summary: 1969 to 1975

[Data for jurisdictions with statutes authorizing or approving interception of wire or oral communication]

ITEM	1969	1970	1971	1972	1973	1974	1975
Intercept installations authorized, total	301	596	816	855	804	728	701
Residence or apartment	202	366	553	569	556	419	455
Business or other	99	230	263	286	308	309	246
Installed	270	582	792	841	812	694	676
Average length days	23	22	22	22	24	28	22
Tap [1]	250	538	753	779	731	633	620
Bug (incl. unspecified) [2]	20	44	39	62	81	61	56
Federal	30	179	281	205	130	120	106
State	240	403	511	636	682	574	570
Average number of intercepted communications	544	656	643	600	610	850	654
Incriminating	265	296	399	303	304	431	305
Persons arrested [3]	625	1,874	2,811	2,861	2,306	2,162	2,234
Convictions [3]	34	151	322	402	409	179	336
Major offense specified in application:							
Gambling	102	326	570	497	446	381	408
Drugs	89	127	126	230	229	199	178
Homicide and assault	22	20	18	35	47	21	16
Larceny	10	31	31	22	36	22	5
Bribery	12	16	16	9	25	25	21
Other	66	76	55	62	81	80	73

[1] Telephone wiretap. [2] A listening device, e.g., a microphone. Includes use of a microphone and telephone wiretap simultaneously. [3] Based on information received from intercepts installed in year shown.

Source: Administrative Office of the U.S. Courts, *Reports on Applications for Orders Authorizing or Approving the Interception of Wire or Oral Communications.*

No. 271. Persons Arrested—Race, Sex, and Age: 1960 to 1975

[See also *Historical Statistics, Colonial Times to 1970*, series H 999-1011]

ITEM	1960	1965	1969	1970	1971	1972	1973	1974	1975
RACE									
Agencies reporting	(1)	4,043	4,627	5,208	5,610	6,114	5,914	5,222	7,993
Population represented—mil.	73	125	133	142	147	151	145	124	169
Persons arrested [2]	1,000	4,743	5,577	6,257	6,626	6,707	6,248	5,853	7,671
White	1,000	2,321	3,235	3,843	4,373	4,624	4,664	4,459	4,112	5,539
Percent of total		66.3	68.2	68.9	69.9	69.8	69.5	71.4	70.3	72.2
Negro	1,000	1,065	1,348	1,559	1,688	1,791	1,848	1,636	1,562	1,935
Other	1,000	113	160	175	196	211	195	153	179	197
SEX AND AGE									
Agencies reporting	(3)	4,062	4,759	5,270	5,649	6,195	6,004	5,298	8,051
Population represented—mil.	82	134	144	152	155	160	155	134	170
Persons arrested [2]	1,000	3,679	5,031	5,862	6,570	6,967	7,013	6,500	6,179	8,014
Male	1,000	3,272	4,432	5,058	5,624	5,923	5,956	5,502	5,185	6,752
Percent of total		88.9	88.1	86.3	85.6	85.0	84.9	84.6	83.9	84.3
Percent under 18		13.7	20.2	23.7	23.2	23.6	23.3	24.4	26.4	25.5
Female	1,000	406	600	804	947	1,044	1,057	998	994	1,262
Percent of total		11.0	11.9	13.7	14.4	15.0	15.1	15.4	16.1	15.7
Percent under 18		19.1	30.1	37.6	37.5	38.4	38.4	37.6	36.1	35.5
Under 18 years	1,000	527	1,074	1,500	1,661	1,797	1,794	1,717	1,683	2,078
Percent of total		14.3	21.3	25.6	25.3	25.8	25.6	26.4	27.2	25.9
18-24 years	1,000	654	1,050	1,514	1,785	1,935	1,958	1,869	1,886	2,482
25-34 years	1,000	787	891	990	1,128	1,203	1,270	1,179	1,140	1,546
35-44 years	1,000	793	917	823	887	900	884	768	664	870
45-54 years	1,000	916	670	635	685	697	681	597	500	644
55 and over	1,000		421	398	425	430	413	360	299	386

[1] For 2,446 cities with population over 2,500. [2] Each person arrested is counted rather than the number of charges filed against one person. Includes persons for whom age was not known, not shown separately in breakdown by age. [3] For 2,460 cities with population over 2,500.

No. 272. Arrests—Number, by Sex and Age: 1970 and 1975

[Represents arrests reported by 4,217 agencies with a total 1975 population of 130,678,000 as estimated by FBI. Represents persons arrested, not charges]

OFFENSE CHARGED	MALE				FEMALE			
	Total		Under 18		Total		Under 18	
	1970	1975	1970	1975	1970	1975	1970	1975
Total persons arrested	4,858,934	4,945,313	1,133,092	1,283,786	827,793	993,182	311,039	350,982
Serious crimes	925,951	1,206,596	435,171	539,169	196,642	306,600	88,506	124,271
Murder [1]	9,077	11,196	933	1,170	1,711	2,020	84	131
Manslaughter by negligence	2,174	1,741	179	200	274	232	22	39
Forcible rape	13,176	17,524	2,686	3,140	6	165	1	49
Robbery	70,432	105,279	23,656	36,916	4,672	7,993	1,823	3,001
Aggravated assault	96,181	131,881	15,574	23,867	14,125	20,877	2,554	4,593
Burglary—breaking or entering	234,839	329,682	123,512	175,537	11,448	18,630	5,858	9,545
Larceny—theft	394,336	520,579	208,028	249,615	158,784	250,180	74,776	103,100
Motor vehicle theft	105,736	88,714	60,603	48,724	5,622	6,503	3,388	3,813
All other:								
Other assaults	219,402	240,587	36,147	46,083	33,038	39,784	9,151	12,755
Forgery and counterfeiting	30,689	31,649	3,148	3,892	9,627	13,183	1,143	1,599
Fraud	47,710	72,648	1,798	2,817	17,817	38,106	633	1,034
Embezzlement	5,793	5,429	253	434	1,917	2,676	88	123
Stolen property [2]	50,803	72,499	15,455	24,612	5,281	8,827	1,227	2,207
Weapons (carrying, possessing, etc.)	81,624	97,536	13,854	16,748	5,929	8,692	591	1,122
Prostitution and commercial vice	7,995	12,125	305	539	34,998	34,985	749	1,676
Sex offenses (excl. rape and prostitution)	36,942	38,393	7,060	7,674	5,332	3,381	1,894	973
Narcotic drug laws	249,883	334,528	53,158	78,403	47,608	54,982	15,555	15,472
Gambling	67,308	40,086	1,358	1,471	5,812	3,841	54	82
Offenses against family and children	44,004	29,909	515	2,507	4,362	4,424	245	1,683
Driving while intoxicated	340,873	509,723	3,850	9,707	24,394	45,879	199	771
Liquor laws	171,355	158,145	55,282	59,539	25,684	27,319	11,978	15,612
Drunkenness	1,279,657	802,854	30,523	25,818	97,049	61,949	4,592	3,982
Disorderly conduct	383,254	345,798	87,483	75,094	75,241	96,511	19,237	16,190
Vagrancy	75,481	25,820	9,459	3,702	18,979	5,644	1,653	650
All other offenses, except traffic	840,210	920,988	378,273	385,577	218,083	236,399	153,544	150,690

[1] Includes nonnegligent manslaughter. [2] Buying, receiving, possessing.

Source of tables 271 and 272: U.S. Federal Bureau of Investigation, *Uniform Crime Reports for the United States*, annual.

No. 273. Arrests—Selected Characteristics of Persons Charged: 1975

[Represents persons arrested (not charges) reported by 8,051 agencies with a total 1975 population of 179,191,000 as estimated by FBI]

OFFENSE CHARGED	Total (1,000)	PERCENT							
		Male	Under 15 yr. old	Under 18 yr.	18-24 yr.	25-44 yr.	45-54 yr.	55-64 yr.	65 and over
Total	8,014	84.3	8.9	25.9	31.0	30.1	8.0	3.6	1.2
Serious crimes	1,902	80.5	17.0	43.1	32.1	20.0	2.9	1.3	.6
Murder and nonnegligent manslaughter	16	84.4	1.1	9.5	35.3	42.9	7.3	3.2	1.6
Manslaughter by negligence	3	88.8	2.6	12.1	38.5	36.4	7.3	3.9	1.8
Forcible rape	22	99.0	3.9	17.6	40.4	37.7	3.2	.8	.3
Robbery	130	93.0	9.6	34.3	42.7	21.5	1.1	.3	.1
Aggravated assault	202	86.9	5.2	17.6	32.0	39.5	7.1	2.7	1.0
Burglary [1]	449	94.6	20.1	52.6	32.6	13.3	1.0	.3	.1
Larceny-theft	959	68.8	20.1	45.1	30.4	18.7	3.3	1.6	.9
Motor vehicle theft	120	93.0	14.4	54.5	30.1	13.7	1.2	.3	.1
All other:									
Other assaults	353	86.2	7.5	19.8	32.1	38.6	6.5	2.1	.7
Arson	15	88.7	33.6	53.0	21.7	19.8	3.5	1.5	.5
Forgery and counterfeiting	58	71.1	2.1	12.7	43.9	38.7	3.7	.8	.2
Fraud	146	65.8	.6	3.2	32.6	54.8	7.2	1.8	.4
Embezzlement	9	68.9	1.7	7.3	32.3	50.8	7.8	1.6	.2
Stolen property [2]	101	89.3	9.4	32.6	39.1	24.3	2.8	.9	.3
Vandalism	176	92.0	37.9	65.4	20.6	11.6	1.6	.5	.2
Weapons (carrying, etc.)	131	92.0	3.9	16.3	34.9	38.0	6.9	2.8	1.0
Prostitution and commercialized vice	50	25.7	.4	4.7	61.2	30.2	2.6	.9	.3
Sex offenses [3]	51	92.3	7.7	21.4	29.4	36.7	7.6	3.4	1.4
Narcotic drug laws	508	86.2	3.2	24.2	52.8	21.5	1.1	.2	.1
Gambling	49	91.2	.5	3.6	15.4	46.7	18.7	10.6	5.0
Offenses against family and children	53	88.3	5.4	11.8	30.1	49.4	6.8	1.5	.3
Driving while intoxicated	909	91.9	(Z)	1.9	25.3	47.6	16.2	7.3	1.8
Liquor laws	267	85.7	3.5	39.6	41.1	12.8	3.8	1.9	.7
Drunkenness	1,176	92.9	.4	3.5	20.3	41.1	20.8	10.7	3.3
Disorderly conduct	633	82.4	5.5	19.0	38.3	31.9	6.8	2.7	1.0
Vagrancy	59	89.5	2.2	9.0	24.2	38.3	18.3	6.8	3.5
Suspicion	29	86.0	8.1	26.5	44.6	24.4	2.8	1.1	.4
Curfew, loitering (juveniles)	112	79.7	26.7	100.0	-	-	-	-	-
Runaways (juveniles)	189	43.1	40.4	100.0	-	-	-	-	-
All other offenses, except traffic	1,038	83.9	9.2	24.7	35.8	30.9	5.5	2.1	.8

Represents zero. Z Less than .05 percent. [1] Breaking or entering.
[2] Buying, receiving, possessing. [3] Excludes forcible rape and prostitution, shown separately.

Source: U.S. Federal Bureau of Investigation, *Uniform Crime Reports for the United States*, 1975.

No. 274. Arrests—Number, by Race: 1975

[**In thousands.** Represents arrests reported by 7,993 agencies with a total 1975 population of 169,455,000 as estimated by FBI. Represents persons arrested, not charges]

OFFENSE CHARGED	Total	White	Negro	Other	OFFENSE CHARGED	Total	White	Negro	Other
Total	7,671	5,538.9	1,935.4	196.9	**All other—Con.:**				
					Embezzlement, fraud	151	106.0	43.2	1.5
Serious crimes	1,785	1,161.6	585.4	37.7	Stolen property [2]	93	60.4	31.5	1.2
					Weapons (carrying, etc.)	123	69.8	51.0	2.2
Murder and nonnegligent manslaughter	15	6.6	8.3	.3	Prostitution and commercialized vice	47	21.0	25.0	.7
Manslaughter by negligence	3	2.3	.6	.1	Sex offenses [3]	48	37.6	9.3	1.0
Forcible rape	20	10.4	9.1	.5	Narcotic drug laws	487	383.6	96.7	7.0
					Gambling	48	12.0	34.4	1.4
Robbery	110	43.6	64.9	1.9					
Aggravated assault	181	105.2	71.4	4.1	Offenses against family and children	52	36.8	14.6	.8
Burglary [1]	422	294.8	119.9	7.4	Driving, intoxicated	894	751.0	117.1	25.7
Larceny—theft	923	620.6	282.3	20.2	Liquor laws	263	233.1	21.3	8.7
Motor vehicle theft	110	78.0	29.1	3.1	Drunkenness	1,161	883.4	224.4	53.3
					Disorderly conduct	579	390.2	174.5	13.9
All other:					Vagrancy	58	34.0	22.9	1.3
Other assaults	338	217.5	113.6	7.4	Other, except traffic	1,491	1,105.2	353.0	32.5
Forgery and counterfeiting	54	35.6	17.5	.6					

[1] *Breaking or entering.* [2] Buying, receiving, possessing. [3] See footnote 3, table 273.

Source: U.S. Federal Bureau of Investigation, *Uniform Crime Reports for the United States*, 1975.

No. 275. Criminal Justice System—Public Expenditures, 1960 to 1974, and Employment, 1970 and 1974, by Level of Government

[For 1960, expenditures are for fiscal year closing during calender year; thereafter, closing during the 12 months ending June 30. Employment as of October. See also *Historical Statistics, Colonial Times to 1970*, series H 1012-1027]

Level of government and activity	Expenditures (mil. dol.)						Employment (1,000)					
							1970			1974		
	1960	1965	1970	1972	1973	1974	Total	Full-time equivalent	Rate [1]	Total	Full-time equivalent	Rate [1]
All governments	3,349	4,573	[2] 8,571	[2] 11,725	[2] 13,051	[2] 14,954	852	775	41.8	[2] 1,094	[2] 1,011	[2] 51.8
Police	2,030	2,792	5,080	6,903	7,624	8,512	548	489	26.9	654	608	30.9
Judicial	597	748	1,190	1,491	1,579	1,798	105	96	5.2	141	125	6.7
Legal services [3]	(X)	(X)	442	580	664	771	43	38	2.1	59	52	2.8
Indigent defense [3]	(X)	(X)	102	168	207	245	4	3	0.2	7	6	0.3
Corrections	722	1,033	1,706	2,422	2,740	3,240	152	148	7.5	227	213	10.7
Federal Government	291	377	[2] 978	[2] 1,496	[2] 1,695	[2] 1,961	61	59	3.0	[2] 95	[2] 94	[2] 4.5
Police	173	243	589	962	1,089	1,222	40	40	2.0	69	69	3.3
Judicial	74	75	129	179	118	136	7	7	0.3	7	7	0.3
Legal services [3]	(X)	(X)	102	107	123	118	7	7	0.3	7	7	0.3
Indigent defense [3]	(X)	(X)	56	80	90	92	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Corrections	44	59	83	133	171	215	6	6	0.3	10	10	0.5
State governments	769	1,135	[2] 2,134	[2] 2,948	[2] 3,304	[2] 3,900	175	172	8.6	[2] 263	[2] 253	[2] 12.4
Police	245	348	689	993	1,132	1,308	57	56	2.8	97	90	4.6
Judicial	99	155	282	346	386	439	19	18	0.9	25	24	1.2
Legal services [3]	(X)	(X)	83	125	143	178	7	7	0.3	12	12	0.6
Indigent defense [3]	(X)	(X)	9	24	37	52	1	1	(Z)	3	3	0.1
Corrections	425	632	1,051	1,378	1,534	1,813	92	90	4.5	123	121	5.8
Local governments	2,289	3,062	[2] 5,454	[2] 7,281	[2] 8,052	[2] 9,092	617	543	30.3	[2] 736	[2] 665	[2] 34.8
Police	1,612	2,201	3,803	4,948	5,403	5,982	451	394	22.1	487	450	23.0
Judicial	424	518	779	965	1,075	1,223	79	70	3.9	110	94	5.2
Legal services [3]	(X)	(X)	257	348	397	475	29	25	1.4	39	34	1.8
Indigent defense [3]	(X)	(X)	37	63	79	101	3	3	0.1	4	3	0.2
Corrections	253	343	572	911	1,035	1,213	55	52	2.7	94	82	4.4

X Not applicable. Z Less than 500 or 0.05 percent.
[1] Rate (total) per 10,000 estimated population as of July 1, excluding Armed Forces abroad.
[2] Includes amounts not shown separately. [3] Not included prior to 1970.

Source: 1960 and 1965, U.S. Bureau of the Census, *Governmental Finances* and *Public Employment*, annual. Beginning 1970, U.S. Law Enforcement Assistance Administration and U.S. Bureau of the Census, *Expenditure and Employment Data for the Criminal Justice System*, annual.

No. 276. Federal Outlays for Crime Reduction, by Program: 1973 to 1976

[**In millions of dollars.** For years ending June 30. Excludes Department of Defense and U.S. Postal Service outlays for crime reduction]

Program	1973	1974	1975	1976 est.	Program	1973	1974	1975	1976 est.
Total	2,294	2,431	2,821	3,131	Law enforcement support—Continued				
Assessment of crime	74	96	107	120	Education and training of enforcement officers	151	219	165	211
Statistics	28	31	95	107	Laboratories and criminalistics	28	33	48	51
Research	46	65	12	13	International programs in support of domestic law enforcement	28	14	32	70
Reform of criminal laws	3	3	4	4	Criminal justice administration	197	223	259	290
Crime prevention services	381	384	419	387	Criminal prosecutions	68	64	82	96
Juvenile delinquency	67	169	110	117	Federal court systems	84	99	99	113
Addict rehabilitation	118	147	259	227	Other programs	45	60	78	81
Other programs	197	68	50	43	Rehabilitation of offenders	398	446	529	600
Criminal law enforcement	950	912	1,116	1,244	Correctional institutions	132	166	183	218
Investigations into violations of Federal criminal law	702	677	821	910	Probation, parole, and community treatment	16	21	48	63
Federal police	102	51	51	60	Inmate education	9	10	11	13
Assistance to State and local governments for enforcement	145	184	244	274	Improved correctional programs	229	229	264	280
Law enforcement support	237	310	303	394	Other programs	11	20	23	26
Criminal intelligence and information systems	29	44	58	62	Planning and coordination	55	57	84	92

Source: U.S. Office of Management and Budget, *Special Analyses, Budget of the United States Government*, fiscal years, 1974, 1975, 1976, and 1977.

No. 277. State and Local Government Police and Corrections Employment and Police Expenditures, 1960 to 1974, and by States, 1974

[Employees, full-time equivalent, as of October. Direct expenditures for police protection are for fiscal years ending in year stated. Local government data are estimates subject to sampling variation; see source]

State	Employees						Police expenditures (mil. dol.)		
	Police protection			Corrections				Local	
	State and local	Local		State and local	Local		State and local	Total	Percent
		Total	Percent		Total	Percent			
1960	303,771	271,634	89.4	(NA)	(NA)	(NA)	1,857	1,612	87
1965	348,569	308,472	88.5	110,700	41,163	37.2	2,549	2,201	86
1970	449,656	393,810	87.6	142,307	51,973	36.5	4,491	3,803	85
1971	472,066	402,691	85.3	172,821	66,776	38.6	5,361	4,489	84
1972	486,162	410,765	84.5	177,864	70,079	39.4	5,941	4,950	83
1973	511,146	429,512	84.0	187,298	75,122	40.1	6,535	5,405	83
1974	539,409	449,587	83.3	203,230	82,070	40.4	7,290	5,984	82
Alabama	7,132	5,804	81.4	2,036	793	38.9	76	57	75
Alaska	1,032	537	52.0	445	33	7.4	19	8	42
Arizona	6,080	4,706	77.4	2,099	1,029	49.0	92	67	73
Arkansas	3,232	2,523	78.1	892	249	27.9	31	23	74
California	60,003	47,820	79.7	31,996	19,189	60.0	1,007	808	80
Colorado	6,821	5,735	84.1	2,053	518	25.2	79	66	84
Connecticut	7,424	6,078	81.9	2,703	2	(Z)	109	89	82
Delaware	1,312	665	50.7	683	–	–	19	10	53
District of Columbia	6,132	6,132	100.0	3,333	3,333	100.0	88	88	100
Florida	21,795	19,215	88.2	10,816	2,542	23.5	262	226	86
Georgia	10,993	9,247	84.1	5,315	1,888	35.5	117	94	80
Hawaii	2,233	2,223	99.6	453	81	17.9	34	34	100
Idaho	1,709	1,423	83.3	469	105	22.4	17	13	76
Illinois	32,602	29,089	89.2	7,437	2,670	35.9	468	411	88
Indiana	10,182	8,254	81.1	3,284	1,315	40.0	118	89	75
Iowa	4,862	4,012	82.5	1,806	535	29.6	58	45	78
Kansas	4,603	3,852	83.7	2,570	456	17.7	49	39	80
Kentucky	5,951	4,438	74.6	2,032	584	28.7	74	54	73
Louisiana	10,740	8,349	77.7	3,146	1,007	32.0	121	90	74
Maine	1,987	1,411	71.0	806	138	17.1	22	15	68
Maryland	11,713	9,304	79.4	5,522	839	15.2	163	127	78
Massachusetts	15,938	13,503	84.7	5,273	2,086	39.6	235	205	87
Michigan	21,571	18,246	84.6	6,613	3,301	49.9	354	291	82
Minnesota	7,286	6,184	84.9	2,635	1,193	45.3	98	81	83
Mississippi	4,243	3,112	73.3	1,122	198	17.6	45	29	64
Missouri	12,182	10,438	85.7	3,669	1,697	46.3	146	125	86
Montana	1,546	1,196	77.4	609	119	19.5	16	12	75
Nebraska	2,940	2,380	81.0	1,022	242	23.7	34	26	76
Nevada	2,105	1,896	90.1	958	481	50.2	31	27	87
New Hampshire	1,724	1,413	82.0	457	146	31.9	20	15	75
New Jersey	23,353	20,135	86.2	7,700	4,302	55.9	322	277	86
New Mexico	2,871	2,142	74.6	835	218	26.1	33	23	70
New York	72,024	65,359	90.7	23,550	11,591	49.2	1,078	982	91
North Carolina	10,557	8,213	77.1	5,905	709	12.0	125	91	73
North Dakota	1,032	875	84.8	296	49	16.6	11	9	82
Ohio	22,854	19,883	87.0	9,447	3,058	32.4	279	232	83
Oklahoma	5,849	4,409	75.4	2,004	401	20.0	58	41	71
Oregon	5,153	3,891	75.5	2,248	821	36.5	70	51	73
Pennsylvania	28,041	22,503	80.3	8,739	4,731	54.1	378	291	77
Rhode Island	2,231	1,942	87.0	739	–	–	29	24	83
South Carolina	5,154	3,886	75.4	2,616	568	21.7	57	40	70
South Dakota	1,151	967	84.0	312	98	31.4	13	9	69
Tennessee	8,438	7,221	85.6	3,570	1,191	33.4	91	77	85
Texas	26,687	21,358	80.0	7,460	3,336	44.7	290	229	79
Utah	2,341	1,801	76.9	901	248	27.5	26	18	69
Vermont	922	525	56.9	420	2	0.5	12	6	50
Virginia	10,696	7,300	68.2	5,430	1,271	23.4	130	90	69
Washington	7,483	5,981	79.9	3,851	1,443	37.5	105	83	79
West Virginia	2,809	1,891	67.3	1,040	296	28.5	29	18	62
Wisconsin	10,737	9,434	87.9	3,571	914	25.6	141	122	87
Wyoming	853	686	80.4	342	54	15.8	9	6	67

– Represents zero. NA Not available. Z Less than 0.05 percent.

Source: U.S. Law Enforcement Assistance Administration and U.S. Bureau of the Census, *Expenditure and Employment Data for the Criminal Justice System*, annual.

No. 278. Average Annual Salary Scales of Police and Firefighters, by City Size-Groups: 1965 to 1975

[In dollars. Based on a study covering cities with a population of 100,000 or more]

Employee group and year	Minimum annual scales					Maximum annual scales				
	Total	City population size-group				Total	City population size-group			
		100,000–249,999	250,000–499,999	500,000–999,999	1,000,000 or more		100,000–249,999	250,000–499,999	500,000–999,999	1,000,000 or more
POLICE										
1965	5,763	5,134	5,404	5,603	6,193	6,919	6,007	6,390	6,659	7,559
1970	8,448	7,357	7,926	7,888	9,300	10,017	8,648	9,385	9,616	10,927
1971	8,874	7,930	8,414	8,291	9,675	10,576	9,408	9,960	10,109	11,452
1972	9,446	8,342	8,747	8,749	10,465	11,333	9,988	10,423	10,667	12,496
1973	9,925	8,833	9,251	9,364	10,870	12,312	10,634	11,065	11,684	13,707
1974	10,540	9,393	9,907	9,790	11,595	13,080	11,307	11,907	12,239	14,611
1975 (prel.)	11,162	10,069	10,746	10,572	12,054	14,001	12,250	13,046	13,503	15,300
FIREFIGHTERS										
1965	5,633	5,046	5,310	5,646	6,293	6,689	5,892	6,297	6,607	7,630
1970	8,041	7,103	7,685	7,786	9,253	9,482	8,349	9,089	9,293	10,823
1971	8,489	7,672	8,179	8,215	9,596	10,060	9,080	9,649	9,839	11,327
1972	9,022	8,098	8,480	8,743	10,410	10,725	9,642	10,080	10,485	12,284
1973	9,507	8,596	9,053	9,211	10,832	11,589	10,242	10,788	11,240	13,564
1974	10,054	9,080	9,760	9,561	11,541	12,309	10,873	11,680	11,808	14,450
1975 (prel.)	10,717	9,782	10,532	10,448	11,958	13,231	11,809	12,773	13,056	15,047

Source: U.S. Bureau of Labor Statistics, *Current Wage Developments*, March and December 1975. Based on data from International City Management Assoc., Fraternal Order of Police, and International Assoc. of Firefighters.

No. 279. Lawyers—Selected Characteristics: 1954 to 1970

[Data based on *Martindale-Hubbell Law Directory*. Represents all persons who are members of the bar, including those in industries, educational institutions, etc., and those inactive or retired. See also *Historical Statistics, Colonial Times to 1970*, series H 1028–1062]

Characteristic	1954	1957	1960	1963	1966	1970			
						Total	In cities with population—		
							Less than 250,000	250,000–499,999	500,000 or more
All lawyers [1]	**241,514**	**262,320**	**285,933**	**296,069**	**316,856**	**355,242**	**172,030**	**41,075**	**142,137**
Lawyers reporting [2]	**221,600**	**235,783**	**252,385**	**268,782**	**289,404**	**324,818**	**159,291**	**37,411**	**128,116**
In cities with population: [3]									
Less than 250,000	105,709	111,543	115,453	124,092	135,515	159,291	159,291	(X)	(X)
250,000-499,999	30,651	33,001	37,388	39,279	41,205	37,411	(X)	37,411	(X)
500,000 or more	85,240	91,239	99,544	105,411	112,684	128,116	(X)	(X)	128,116
Male	216,564	229,433	245,897	261,639	281,336	315,715	155,356	36,428	123,931
Female	5,036	6,350	6,488	7,143	8,068	9,103	3,935	983	4,185
Status in practice: [4]									
Government	21,279	24,245	25,621	29,314	31,280	35,803	16,116	3,613	16,074
Federal	9,040	12,458	13,045	15,113	16,284	18,710	5,234	1,591	11,885
State	3,561	4,000	4,316	6,486	7,416	9,293	5,444	1,332	2,517
City or county	8,678	7,787	8,260	7,715	7,580	7,800	5,438	690	1,672
Judicial	7,903	7,910	8,180	8,748	9,712	10,349	7,392	997	1,960
Federal	621	769	599	707	800	878	363	145	370
State or county	5,041	5,056	5,301	5,712	6,823	7,548	5,672	660	1,216
City	2,241	2,085	2,280	2,329	2,089	1,923	1,357	192	374
Private practice	189,423	188,955	192,353	200,586	212,662	236,085	119,507	27,166	89,412
Individual	127,389	122,389	116,911	113,127	113,273	118,963	62,377	12,529	44,057
Partner	51,668	54,966	60,709	70,064	78,544	92,442	48,697	11,285	32,460
Associate [5]	10,366	11,600	14,733	17,395	20,845	24,680	8,433	3,352	12,895
Salaried	16,648	21,054	25,198	29,510	33,222	40,486	15,453	5,562	19,471
Private industry	15,063	18,911	22,533	26,492	29,405	33,593	12,372	4,806	16,415
Educational inst.	1,351	1,504	1,798	2,100	2,717	3,732	2,092	435	1,205
Other private employ.	234	639	867	918	1,100	3,161	989	321	1,851
Inactive or retired	6,581	7,661	10,887	12,024	14,881	16,812	11,353	1,502	3,957

X Not applicable. [1] Includes lawyers not reporting and an adjustment (subtraction) for duplications.
[2] Includes duplications: 1954, 4,440; 1957, 4,506; 1960, 4,504; 1963, 5,918; 1966, 6,787; 1970, 8,834.
[3] 1954–1957, 1950 Census of Population; 1960, 1960 Census of Population; 1963 and 1966, unofficial estimates, *Editor & Publisher Yearbook*; and 1970, 1970 Census of Population. Prior to 1970, refers to cities with population of less than 200,000, 200,000-499,999, and 500,000 or more, respectively.
[4] In some cases, if more than 1 subentry was applicable the individual was tabulated in each.
[5] Lawyers employed by individual practitioners or partnerships.

Source: American Bar Foundation, Chicago, Ill., *The 1971 Lawyer Statistical Report*, 1971. (Copyright.)

No. 280. U.S. Supreme Court—Cases Filed and Disposition: 1969 to 1975

[See *Historical Statistics, Colonial Times to 1970*, series H 1063-1078 for related but not comparable data]

ACTION	1969	1970	1971	1972	1973	1974	1975 [1]
Total cases on docket	4,202	4,212	4,533	4,640	5,079	4,668	[2] 2,708
Appellate cases on docket	1,758	1,903	2,070	2,183	2,480	2,308	1,303
From prior term	271	325	362	442	412	540	341
Docketed during present term	1,487	1,578	1,708	1,741	2,068	1,768	962
Cases acted upon	1,529	1,613	1,752	1,834	1,948	1,967	866
Granted review	222	214	238	217	229	235	159
Denied, dismissed, or withdrawn	1,219	1,285	1,409	1,397	1,572	1,594	670
Summarily decided	88	114	105	220	147	138	37
Cases not acted upon	229	290	318	349	532	341	437
Pauper cases on docket	2,429	2,289	2,445	2,436	2,585	2,348	1,394
Cases acted upon	1,971	1,802	2,023	1,982	2,013	1,976	883
Granted review	30	41	61	35	30	28	16
Denied, dismissed, or withdrawn	1,916	1,683	1,781	1,902	1,942	1,914	858
Summarily decided	25	78	181	45	41	34	9
Cases not acted upon	458	487	422	454	572	372	511
Original cases on docket	15	20	18	21	14	12	11
Cases disposed of during term	5	7	8	8	4	4	1
Total cases available for argument	241	267	280	256	261	278	178
Cases disposed of	147	160	181	180	172	178	78
Cases argued	144	151	176	177	170	175	77
Cases dismissed or remanded without argument	3	9	5	3	2	3	1
Cases remaining	94	107	99	76	89	100	100
Cases decided by signed opinion	105	126	143	159	161	144	6
Cases decided by per curiam opinion	21	22	24	18	8	20	–
Number of signed opinions	88	109	120	140	140	123	6

– Represents zero. [1] Preliminary. [2] Through Jan. 8, 1976.

Source: Office of the Clerk, Supreme Court of the United States, unpublished data.

No. 281. Legal Services—Selected Data: 1972

[Money figures in millions of dollars]

ITEM	ALL ESTABLISHMENTS		ESTABLISHMENTS WITH PAYROLL			
	Number	Receipts	Number	Receipts	Annual payroll	Paid employees [1]
Total	144,452	10,938	77,282	9,724	2,318	267,656
By legal form of organization:						
Sole proprietorships	95,820	2,885	30,856	1,730	310	53,608
Partnerships	25,488	5,911	23,691	5,857	1,284	150,119
Corporations [2]	4,574	1,056	4,478	1,053	527	31,549
Other or legal form unknown [3]	18,570	1,086	18,257	1,084	197	32,380
By receipts size of establishment: [4]						
With annual receipts of:						
Less than $20,000	(NA)	(NA)	10,017	123	29	9,970
$20,000 to $99,999	(NA)	(NA)	42,087	2,080	360	67,236
$100,000 or more	(NA)	(NA)	20,620	6,867	1,777	173,248
Selected States:						
California	14,039	1,217	8,103	1,115	293	29,337
Illinois	8,865	718	4,186	628	148	15,529
New York	21,470	1,918	9,663	1,708	429	43,043
Pennsylvania	6,650	547	3,404	474	111	13,685
Texas	7,907	533	4,086	464	99	12,826

NA Not available. [1] For week including March 12. [2] Represents professional service organizations. [3] Includes estates, receiverships, and cooperatives. [4] Establishments operating entire year.

Source: U.S. Bureau of the Census, *1972 Census of Selected Industries, Legal Services Report*, SC 725-4.

No. 282. U.S. Courts of Appeals: 1950 to 1975

[For years ending June 30. See also *Historical Statistics, Colonial Times to 1970*, series H 1070-1096]

ITEM	1950	1955	1960	1965	1969	1970	1971	1972	1973	1974	1975
Cases commenced	2,830	3,695	3,899	6,766	10,248	11,662	12,788	14,535	15,629	16,436	16,658
Criminal	308	677	623	1,223	2,508	2,660	3,197	3,980	4,453	4,067	4,127
U.S. civil	708	811	788	1,387	1,823	2,167	2,367	2,604	2,704	3,207	2,981
Private civil	1,114	1,363	1,534	2,677	4,197	4,834	5,234	5,795	6,172	6,157	6,511
Administrative appeals	485	576	737	1,106	1,345	1,522	1,383	1,509	1,616	2,205	2,290
Other	215	268	217	373	375	479	607	647	684	740	689
Cases terminated	3,064	3,654	3,713	5,771	9,014	10,699	12,368	13,828	15,112	15,422	16,000
Criminal	342	670	580	1,014	2,022	2,581	3,047	3,799	4,210	4,299	4,005
U.S. civil	783	893	750	1,229	1,559	1,912	2,258	2,512	2,722	2,791	3,094
Private civil	1,184	1,289	1,517	2,183	3,679	4,367	5,065	5,399	6,030	5,847	6,252
Administrative appeals	541	523	660	1,004	1,394	1,407	1,503	1,448	1,493	1,734	1,909
Other	214	279	206	341	360	432	495	670	657	751	740
Cases disposed of after hearing or submission [1]	2,355	2,809	2,681	3,546	5,121	6,139	7,606	8,537	9,618	8,451	9,077
Affirmed or granted	1,700	1,907	1,924	2,635	3,838	4,626	5,765	6,207	7,163	6,429	6,763
Reversed or denied	528	777	656	773	1,072	1,280	1,377	1,664	1,693	1,579	1,632
Percent of total	22.4	26.9	24.5	22.0	20.9	20.9	18.1	19.4	17.5	18.6	17.8
Other	127	125	101	138	211	233	464	666	762	443	682
Median months [2]	7.1	7.3	6.8	8.0	8.3	8.2	7.8	6.6	6.4	6.8	7.4

[1] Beginning 1974, data not comparable with earlier years due to changes in criteria.
[2] Median time interval from filing of complete record to final disposition.

No. 283. U.S. District Courts—Civil and Criminal Cases: 1950 to 1975

[For years ending June 30. See also *Historical Statistics, Colonial Times to 1970*, series H 1097-1111]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975
Civil cases: Commenced	[1] 44,454	[1] 48,308	[1] 59,284	67,678	87,321	96,173	98,560	103,530	117,320
Cases terminated [2]	[1] 42,482	[1] 47,959	[1] 48,847	63,137	79,466	94,256	97,402	96,701	103,787
No court action	(NA)	(NA)	(NA)	29,309	31,056	37,446	37,024	35,879	39,219
Court action, total	(NA)	(NA)	(NA)	33,828	48,410	56,810	60,378	60,822	64,568
Before pretrial	(NA)	(NA)	(NA)	17,089	29,429	35,590	36,873	38,576	40,271
Pretrial	(NA)	(NA)	(NA)	9,442	11,000	12,739	15,208	13,364	15,575
Trials	(NA)	(NA)	(NA)	7,297	7,975	8,481	8,297	8,382	8,722
Percent reaching trial	(NA)	(NA)	(NA)	11.6	10.0	9.0	8.5	8.7	8.4
Criminal cases: Commenced [3]	36,383	35,310	28,137	31,569	38,102	47,043	40,367	37,667	41,108
Defendants disposed of [1]	37,675	38,990	30,512	33,718	36,356	49,516	46,724	48,014	49,212
Not convicted	4,173	5,135	3,784	4,961	8,178	12,296	11,741	11,784	11,779
Dismissed	3,237	3,792	2,596	3,789	6,608	10,219	9,757	10,019	10,274
Acquitted	936	1,343	1,188	1,172	1,570	2,077	1,984	1,765	1,505
Convicted	33,502	33,855	26,728	28,757	28,178	37,220	34,983	36,230	37,433
By guilty plea [4]	31,739	31,148	24,245	25,923	24,111	31,714	29,009	30,660	31,816
By court or jury	1,763	2,707	2,483	2,834	4,067	5,506	5,974	5,570	5,617
Imprisonment	14,435	16,889	13,433	13,668	12,415	16,832	17,540	17,180	17,301
Probation	16,046	14,021	10,391	10,779	11,387	15,395	15,026	16,623	17,913
Fine and other	3,021	2,945	2,904	4,310	4,376	4,993	2,417	2,427	2,219

NA Not available. [1] Excludes District of Columbia, Canal Zone, Guam, and Virgin Islands, except, beginning 1973, defendants disposed of includes District of Columbia. [2] Excludes land condemnation cases. [3] Excludes transfers. [4] Or nolo contendere.

No. 284. U.S. District Courts—Civil Cases Commenced and Terminated: 1975

[For year ending June 30]

NATURE OF SUIT	Cases commenced, total	Cases terminated, total	No court action	COURT ACTION				Percent reaching trial
				Total	Before pretrial	Pretrial	Trials, total	
Total	117,320	104,783	40,215	64,568	40,271	15,575	8,722	8.3
U.S. cases	31,779	27,949	11,960	15,989	12,995	1,765	1,229	4.4
Contract actions	3,411	3,487	2,230	1,257	906	229	122	3.5
Real property actions	4,584	3,945	3,208	737	612	70	55	1.4
Tort actions	2,311	2,062	899	1,163	525	390	248	12.0
Actions under statutes	21,360	18,351	5,595	12,756	10,894	1,069	793	4.3
Other actions	113	104	28	76	58	7	11	10.6
Private cases	85,541	76,834	28,255	48,579	27,276	13,810	7,493	9.8
Federal question	52,688	46,267	15,934	30,333	20,106	6,586	3,641	7.9
Contract actions	4,749	4,518	2,591	1,927	613	1,026	288	6.4
Tort actions	8,195	7,869	3,506	4,363	1,191	2,454	718	9.1
Actions under statutes	38,658	32,945	9,369	23,576	18,019	3,025	2,532	7.7
All other	1,086	935	468	467	283	81	103	11.0
Diversity of citizenship and local jurisdiction	32,853	30,567	12,321	18,246	7,170	7,224	3,852	12.6

Source of tables 282-284: Administrative Office of the U.S. Courts, *Annual Report of the Director*.

No. 285. U.S. District Courts—Defendants Charged With Violations of Drug Abuse Prevention and Control Act: 1973 to 1975

[For years ending June 30. Excludes Canal Zone, Guam, Virgin Islands, and, for 1973, District of Columbia]

ITEM	MARIJUANA			NARCOTICS			CONTROLLED SUBSTANCES		
	1973	1974	1975	1973	1974	1975	1973	1974	1975
Total defendants	**4,107**	**3,938**	**3,741**	**4,310**	**5,370**	**5,217**	**995**	**1,352**	**1,666**
Not convicted, total	735	896	911	934	1,346	1,292	204	308	348
Dismissed	642	810	828	808	1,160	1,114	171	275	315
Convicted	3,372	3,042	2,830	3,376	4,024	3,925	791	1,044	*1,318*
By guilty pleas	2,897	2,560	2,332	2,550	3,124	3,055	632	877	1,085
Sentenced to imprisonment	1,929	1,732	1,529	2,498	2,765	2,626	494	551	683
Under 3 years	1,123	1,095	953	808	941	838	201	276	276
3–5 years	511	400	381	641	820	777	162	154	274
5 years and over	295	237	195	1,049	1,004	1,011	131	121	133
Average sentence—mo.	28.4	27.7	27.6	58.4	54.3	56.1	41.5	37.8	41.4
Probation	1,349	1,257	1,272	863	1,251	1,286	288	480	623
Fine and other	94	53	29	15	8	13	9	13	12

Source: Administrative Office of the U.S. Courts, *Federal Offenders in the U.S. District Courts*, annual.

No. 286. U.S. District Courts—Trials: 1950 to 1975

[For years ending June 30. Through 1960, trials commenced; thereafter, trials completed. Prior to 1965, excludes D.C., Alaska, Hawaii, and outlying areas. A trial is defined as a contested proceeding (other than a hearing on a motion) before either court or jury in which evidence is introduced and final judgment sought. See also *Historical Statistics, Colonial Times to 1970*, series H 1112–1118]

TYPE OF TRIAL	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
Total	**7,977**	**9,258**	**9,042**	**11,485**	**16,032**	**17,549**	**18,780**	**19,467**	**18,572**	**19,236**
Civil trials	5,663	5,882	6,002	7,613	9,449	10,093	10,962	10,896	10,972	11,603
Nonjury	3,648	3,224	3,161	4,459	6,078	6,600	7,285	7,289	7,403	7,903
Jury	2,015	2,658	2,841	3,154	3,371	3,493	3,677	3,607	3,569	3,700
Criminal trials	2,314	3,376	3,040	3,872	6,583	7,456	7,818	8,571	7,600	7,633
Nonjury	825	1,151	943	1,143	2,357	2,923	2,968	2,927	2,753	2,726
Jury	1,489	2,225	2,097	2,729	4,226	4,533	4,850	5,644	4,847	4,907

No. 287. U.S. District Courts—Criminal Cases Commenced and Defendants Disposed of, By Nature of Offense: 1974 and 1975

[For years ending June 30. Excludes Canal Zone, Guam, and Virgin Islands]

NATURE OF OFFENSE	1974		1975, cases commenced, (excl. transfers)	DISPOSITION OF DEFENDANTS, 1975							
				Not convicted		Convicted			Sentenced		
	Cases commenced (excl. transfers)	Defendants disposed of		Total	Acquitted	Total	By guilty plea	By court or jury	Imprisonment	Probation	Fine and other
Total	**36,913**	**48,014**	**40,282**	**1,710**	**1,505**	**37,433**	**31,816**	**5,617**	**17,301**	**17,913**	**2,219**
General offenses:											
Homicide	130	138	132	45	9	93	62	31	66	27	–
Robbery	1,539	1,966	2,145	409	72	1,956	1,473	483	1,748	208	–
Assault	640	689	763	224	45	512	388	124	231	249	32
Burglary	202	250	301	47	3	238	212	26	141	96	1
Larceny—theft	3,477	4,189	4,529	860	154	3,964	3,438	526	1,571	2,316	77
Embezzlement and fraud	4,648	5,565	5,480	1,102	225	4,674	4,145	529	1,228	3,134	312
Auto theft	1,783	2,230	1,577	331	54	1,530	1,308	222	1,041	483	6
Forgery, counterfeiting	4,338	4,945	4,592	783	102	4,432	4,047	385	1,953	2,455	24
Sex offenses	164	192	157	73	16	138	93	45	82	55	1
Narcotics	7,115	10,989	7,142	2,750	296	8,151	6,531	1,620	4,887	3,209	55
Misc. general offenses	5,937	7,170	7,086	2,604	354	5,756	4,699	1,057	2,685	2,697	374
Special offenses:											
Immigration laws	1,905	2,034	1,912	313	11	1,645	1,543	102	992	509	153
Liquor, Internal Revenue	641	966	349	100	28	530	451	79	133	378	19
Selective Service Act	1,005	2,094	273	1,147	14	229	171	58	20	203	6
Other Federal statutes	3,389	4,597	3,844	922	122	3,585	3,255	330	523	1,903	1,159

– Represents zero. [1] Excludes 69 defendants in civil rights cases whose cases were remanded to State courts.

Source of tables 286 and 287: Administrative Office of the U.S. Courts, *Annual Report of the Director*.

No. 288. Juveniles in Public Custody—Summary: 1971 and 1973

[As of June 30, except expenditures for years ending June 30. Data based on State and local public juvenile detention and correctional facilities in operation when censuses were conducted (Oct. 1971 and Nov. 1973), in existence for at least a month before census reference date of June 30, and with resident population of at least 50 percent juveniles. Excludes juvenile detention centers operated as part of a jail and without a separate staff or budget, non-residential facilities, privately operated facilities, facilities exclusively for drug abusers, facilities exclusively for dependent and neglected children, foster homes, and Federal juvenile correctional facilities]

ITEM	1971	1973	ITEM	1971	1973
Facilities, total	722	794	**Juveniles held** [1]	54,729	45,694
State	318	367	Male	41,781	35,057
Local	404	427	Female	12,948	10,637
Training schools	191	187	Type of facility:		
Detention centers	305	319	Training schools	34,005	26,427
Ranches, forestry camps, and farms	115	103	Detention centers	11,767	10,782
Reception and diagnostic centers	16	17	Ranches, forestry camps, and farms	5,471	4,959
Halfway houses and group homes	78	149	Reception and diagnostic centers	2,153	1,784
Shelters	17	19	Halfway houses and group homes	973	1,602
Expenditures—mil. dol.	456	484	Shelters	360	190
Operating—mil. dol.	409	454	Detention status:		
Per person held—dol.	6,989	9,582	Adjudicated delinquent	[2] 45,606	33,385
Capital—mil. dol.	47	30	In need of supervision		4,551
Full-time employees—1,000	39.5	39.2	Held pending disposition	7,717	6,397
Part-time employees—1,000	3.9	5.6	Other	1,406	1,361

[1] In addition, there were an estimated 2,510 adults and youthful offenders in juvenile facilities on June 30, 1971, and 2,289 on June 30, 1973. [2] Includes voluntary admissions; included in other for 1973.

Source: U.S. Law Enforcement Assistance Administration, *Children in Custody: A Report on the Juvenile Detention and Correctional Facility Census of 1972-73*, April 1976.

No. 289. Juvenile Court—Cases Handled: 1960 to 1973

[Delinquency cases are all cases of youths referred to a juvenile court for violation of a law or ordinance or for seriously antisocial conduct. Dependency and neglect cases are all cases referred to the court for some form of neglect or inadequate care on the part of parents or guardians. See also *Historical Statistics, Colonial Times to 1970*, series H 1119-1124]

ITEM	1960	1965	1968	1969	1970	1971	1972	1973
Population 10-17 years old [1]—1,000	25,368	29,536	31,566	32,157	32,614	32,969	33,120	33,377
Delinquency cases excluding traffic [2]—1,000	510	697	900	989	1,052	1,125	1,112	1,143
Per 1,000 population 10-17 years old	20.1	23.6	28.5	30.7	32.3	34.1	33.6	34.2
Population under 18 years old [1]—1,000	64,516	69,699	69,831	69,694	69,669	69,576	69,060	68,196
Dependency and neglect cases [2]—1,000	131	157	141	127	133	131	141	158
Per 1,000 population under 18 years old	2.0	2.3	2.0	1.8	1.9	1.9	2.0	2.3

[1] U.S. Bureau of the Census estimates of civilian population as of July 1, except 1960 and 1970, as of April 1.
[2] Delinquency cases based on data from a national sample of juvenile courts. Since 1970, based on all courts reporting whose jurisdiction includes about three-fourths of the Nation's population; dependency and neglect cases based on reports from courts serving about two-thirds of the child population under 18 years of age.

Source: U.S. Office of Human Development and U.S. Office of Youth Development, *Juvenile Court Statistics*, annual.

No. 290. Admissions to and Departures From Public Training Schools, Ranches, Forestry Camps, and Farms: 1971 and 1973

[Covers State and local public training schools, ranches, forestry camps, and farms in operation at time each census was conducted (October 1971 and November 1973), if they had been in existence for at least a month before census reference date of June 30, and had a resident population of at least 50 percent juveniles. Excludes privately operated facilities and Federal juvenile correctional facilities]

ITEM	1971	1973	ITEM	1971	1973
Facilities reporting	306	290	**Departures**—percent	100.0	100.0
Percent overcrowded on June 30	14.7	16.6	Discharged without further agency supervision	7.9	9.4
Admissions—percent	100.0	100.0	Placed in an aftercare [2] or parole program [4]	70.7	60.4
Committed by court:			Transferred out to another facility	11.4	11.4
First commitment	61.6	55.4	Other	10.0	18.8
Recommitment [1]	7.9	9.5			
Returned from an aftercare [2] or parole program [3]	16.4	10.5			
Transferred in from another facility	8.9	8.3			
Other	5.2	16.3			

[1] For a new offense.
[2] Aftercare: Status of children in legal custody of institution, receiving care and supervision outside institution from its staff or parent agency; and children in legal custody of parents, receiving institutional care and supervision in their own home.
[3] For reasons other than a new offense.
[4] Program operated by facility itself or another agency.

Source: U.S. Law Enforcement Assistance Administration, *Children in Custody: A Report on the Juvenile Detention and Correctional Facility Census of 1972-73*, April 1976.

No. 291. Federal and State Prisons—Prisoners Present and Prisoners Received: 1950 to 1974

[**Rate per 100,000 estimated civilian population.** Prior to 1970, excludes State institutions in Alaska and, prior to 1960, those in Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series H 1135-1140]

YEAR	PRESENT AT END OF YEAR						RECEIVED FROM COURTS					
	All institutions		Federal		State		All institutions		Federal		State	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1950	166,123	110.3	17,134	11.4	148,989	98.9	69,473	46.1	14,237	9.5	55,236	36.7
1955	185,780	113.4	20,088	12.3	165,692	101.1	78,414	47.9	15,286	9.3	63,128	38.5
1960	212,953	118.6	23,218	12.9	189,735	105.7	88,575	49.3	13,723	7.6	74,852	41.7
1965	210,895	109.5	21,040	10.9	189,855	98.6	87,505	45.4	12,781	6.6	74,724	38.8
1970	196,429	96.7	20,038	9.8	176,391	86.8	79,351	39.1	12,047	5.9	67,304	33.1
1971	198,061	96.4	20,948	10.2	177,113	86.2	97,292	47.3	13,193	6.4	84,099	40.9
1972	196,092	94.6	21,713	10.5	174,379	84.1	[1] 119,316	57.6	16,104	7.8	103,212	49.8
1973	204,211	97.8	22,815	10.9	181,396	86.8	[1] 127,686	61.1	17,170	8.2	110,516	52.9
1974	218,205	103.6	22,361	10.6	195,844	93.0	103,754	49.3	14,511	6.9	89,243	42.4

[1] Includes commitments from courts, parole, or conditional-release violators returned and escapees returned under old sentence.

Source: U.S. Law Enforcement Assistance Administration, 1950-1970, *National Prisoner Statistics*, Bulletin No. 47. Beginning 1971, *Prisoners in State and Federal Institutions on December 31, 1971, 1972, and 1973*, and *1974*: Bulletin Nos. SD-NPS-PSF 1 and 2.

No. 292. State Prisons—Selected Characteristics, by Type of Institution: 1974

[Based on data compiled in January 1974 by U.S. Bureau of the Census. Facility must have been an administratively separate institution and defined as a State correctional facility for adults or youthful offenders or a non-State operated facility where majority of residents were State inmates. Excludes Massachusetts]

CHARACTERISTIC	All institutions [1]	Closed prisons	Prison camps [2]	CHARACTERISTIC	All institutions [1]	Closed prisons	Prison camps [2]
Inmates, number....1,000..	188.0	118.7	34.3	Institutions with selected facilities:			
Institutions, total	592	172	162	Sick bay	358	159	83
Year of initial construction:				Library	481	167	131
Before 1899 and unknown	75	48	4	Athletic field	450	158	141
1899-1923	61	25	8	Full-time staff:			
1924-1948	186	47	46	Less than 20	250	7	87
1949-1969	237	44	98	20-99	136	41	42
1970-1973	33	8	6	100-299	86	50	19
				300 or more	67	56	2
Institutions with selected programs:				Unknown	53	18	12
Group counseling	487	153	117	Annual operating expenditures:			
Individual counseling	540	167	131	Less than $200,000	172	8	54
Remedial education	526	170	137	$200,000-$1 million	202	37	82
Vocational training	477	163	112	$1 million-$3 million	81	41	16
Alcoholic treatment	489	152	112	*$3 million or more*	*92*	*75*	*6*
Drug treatment	436	145	96	Unknown	45	11	4

[1] Includes types of institutions not shown separately. [2] Includes prison farms, road camps, and forest camps.

Source: U.S. Law Enforcement Assistance Administration, *Census of State Correctional Facilities, 1974, Advance Report.*

No. 293. Reason for Retention and Selected Socioeconomic Characteristics of Jail Inmates, by Race: 1972

[*As of summer. Jail defined as a locally administered institution that has the authority to retain adults for 48 hours or longer*]

CHARACTERISTIC	Total	White	Black	Other	CHARACTERISTIC	Total	White	Black	Other
Total inmates [1]	141,600	79,900	58,900	2,800	Marital status:				
Serving sentence	60,200	35,400	23,200	1,600	Never married	70,500	34,400	34,400	1,700
Awaiting trial	50,800	26,300	23,800	700	Separated, divorced, or widowed	37,100	25,200	11,400	600
Other States of adjudication	*30,500*	*18,200*	*11,900*	*500*	Married	33,900	20,300	13,100	400
					Prearrest annual income:				
Educational attainment:					Less than $2,000	61,800	33,500	26,800	1,600
0-8 years	32,200	20,300	11,000	900	$2,000-$2,999	*16,100*	*8,600*	*7,000*	*400*
9-12 years	94,500	49,200	43,600	1,700	$3,000-$7,499	44,400	24,800	19,000	600
Over 12 years	14,300	10,300	4,100	(Z)	$7,500 and over	15,100	10,800	4,300	(Z)
					Unknown	4,300	2,200	2,000	(Z)

Z Less than 300. [1] Educational attainment excludes 600 inmates for whom data were not available.

Source: U.S. Law Enforcement Assistance Administration, *Survey of Inmates of Local Jails: Advance Report.*

No. 294. Federal and State Prisons—Prisoners, by States: 1950 to 1974

[See headnote, table 291]

STATE	1950	1960	1965	1970	1971	1972	1973	1974
United States	166,123	212,953	210,895	196,429	198,061	196,092	204,211	218,205
Federal institutions [1]	17,134	23,218	21,040	20,038	20,948	21,713	22,815	22,361
State institutions	148,989	189,735	189,855	[2] 176,391	177,113	174,379	181,396	195,844
New England:								
Maine	736	750	695	516	454	473	453	527
New Hampshire	235	180	205	244	213	240	277	219
Vermont	259	269	263	162	212	139	188	242
Massachusetts	2,375	1,920	1,929	2,053	2,203	1,856	1,981	2,226
Rhode Island [3]	284	255	310	(NA)	378	340	404	451
Connecticut	1,020	1,497	1,642	1,568	1,938	1,818	1,663	1,464
Middle Atlantic:								
New York [4]	15,313	17,207	17,504	12,059	11,928	11,693	12,945	14,191
New Jersey	3,991	4,284	4,839	5,704	5,272	5,279	5,357	5,219
Pennsylvania	7,432	7,802	7,116	6,289	5,315	6,245	6,515	6,732
East North Central:								
Ohio	9,128	11,111	11,374	9,185	9,063	8,276	7,717	9,326
Indiana	4,738	5,429	4,486	4,137	4,358	3,847	3,357	3,051
Illinois	7,886	9,064	8,306	6,381	5,854	5,630	5,600	6,208
Michigan	8,591	9,550	7,342	9,079	9,547	8,471	7,874	8,630
Wisconsin	2,017	2,784	2,830	2,973	2,493	2,036	2,147	2,587
West North Central:								
Minnesota	1,879	2,059	1,772	1,585	1,553	1,337	1,402	1,372
Iowa	2,084	2,204	2,178	1,747	1,540	1,306	1,402	1,476
Missouri	3,400	3,698	3,517	3,413	[5] 3,614	3,533	3,767	4,171
North Dakota	235	248	208	147	132	179	155	129
South Dakota	451	526	571	391	388	344	236	250
Nebraska	1,147	1,269	1,151	1,001	1,040	953	1,006	1,040
Kansas	1,959	2,313	2,791	1,902	2,017	1,642	1,354	1,421
South Atlantic:								
Delaware [6]	158	226	315	596	186	279	325	436
Maryland	3,892	5,316	5,467	5,186	4,950	5,578	5,799	6,269
District of Columbia	1,478	1,958	1,604	1,423	2,600	2,500	2,331	2,055
Virginia	4,439	5,775	4,553	4,648	4,981	4,946	5,100	5,032
West Virginia	2,904	2,407	1,477	938	1,063	1,058	1,086	1,028
North Carolina	5,004	5,977	6,029	5,969	7,795	8,263	9,641	11,006
South Carolina	1,513	2,080	2,323	2,726	3,066	3,197	3,489	4,318
Georgia [7]	4,545	6,985	5,966	5,113	6,777	8,225	8,310	9,289
Florida	3,973	7,084	6,995	9,187	9,653	10,382	10,376	11,219
East South Central:								
Kentucky	3,259	3,603	2,813	2,849	3,060	2,941	2,954	3,063
Tennessee	2,780	3,134	3,213	3,268	3,454	3,329	3,454	3,771
Alabama [8]	4,454	5,369	4,377	3,790	3,823	3,632	3,693	3,936
Mississippi	2,158	1,975	2,019	1,730	1,841	1,879	1,738	2,127
West South Central:								
Arkansas	1,541	2,016	1,970	(NA)	1,658	1,619	1,679	2,074
Louisiana	2,674	3,749	3,844	4,196	4,159	3,421	4,033	4,779
Oklahoma	2,401	2,679	2,829	3,640	3,729	3,667	3,187	2,896
Texas	6,424	11,308	12,854	14,331	15,989	15,709	17,238	16,833
Mountain:								
Montana	595	602	586	260	250	283	316	336
Idaho	514	549	481	411	362	377	426	525
Wyoming	368	338	336	231	263	262	278	269
Colorado	1,490	2,078	2,766	2,066	1,957	1,925	1,894	1,968
New Mexico	705	1,243	1,002	742	642	597	726	902
Arizona	878	1,516	1,694	1,460	1,401	1,529	1,691	2,101
Utah	562	553	701	491	590	581	519	548
Nevada	240	413	622	690	635	646	748	749
Pacific:								
Washington	2,290	2,455	3,202	2,864	2,782	2,608	2,632	2,989
Oregon	1,534	1,710	2,000	1,800	2,016	1,856	1,670	2,005
California	11,056	21,660	26,325	25,033	17,474	16,970	19,794	21,897
Alaska	(NA)	(NA)	(NA)	(NA)	191	183	174	183
Hawaii	(NA)	558	463	228	254	300	295	309

NA Not available. [1] Not included in State figures.
[2] Total excludes, and individual State figures include, transfers.
[3] Beginning 1960, excludes male misdemeanant prisoners in adult correctional institutions. Beginning 1965, excludes female misdemeanants. [4] Beginning 1960, prisoners present include prisoners out of the institution on temporary absences. [5] Fiscal year data.
[6] For 1950, covers only the New Castle County workhouse; thereafter, also includes the Kent and Sussex County workhouses which were united with it to form a State correctional system.
[7] Includes all felony prisoners regardless of age.
[8] Beginning 1960, excludes misdemeanant prisoners received from court.

Source: U.S. Law Enforcement Assistance Administration, 1950-70, *National Prisoner Statistics*, Bulletin No. 47. Beginning 1971, *Prisoners in State and Federal Institutions on December 31, 1971, 1972, and 1973*, and *1974:* Bulletin Nos. SD-NPS-PSF 1 and 2.

No. 295. Average Time Served by Prisoners Released From Federal Institutions for First Time: 1965, 1970, and 1975

[For years ending June 30. For 1975, excludes 863 first releases (deaths, escapes, pardons, etc.) other than by parole, expiration of sentence, and mandatory release; also excludes 667 second or subsequent releases. In computing averages, sentences to life and more than 45 years were counted as 45 years; minority sentences of juvenile delinquents were counted from date of sentence to 21st birthday]

YEAR AND OFFENSE	RELEASES, EXCLUDING PRISONERS SENTENCED UNDER THE YOUTH CORRECTIONS ACT [1]												YOUTH CORRECTIONS ACT RELEASES	
	All first releases				Parole				Expiration of sentence and mandatory release					
	Number	Average sentence (months)	Average time served		Number	Average sentence (months)	Average time served		Number	Average sentence (months)	Average time served		Number	Average time served (months)
			Months	Percent of average sentence			Months	Percent of average sentence			Months	Percent of average sentence		
1965, all offenses	12,100	32.6	19.9	61.0	3,394	42.6	18.3	43.0	8,706	28.7	20.5	71.4	1,226	21.6
1970, all offenses	8,487	38.6	19.7	51.0	2,754	55.0	20.0	36.3	5,733	30.7	19.6	63.7	947	21.7
1975, all offenses [2]	**11,313**	**39.8**	**18.5**	**46.4**	**4,367**	**73.7**	**27.8**	**37.8**	**6,946**	**18.5**	**12.6**	**67.8**	**1,136**	**21.6**
Counterfeiting	282	48.0	21.7	45.3	156	65.7	25.7	39.0	126	26.1	16.9	64.7	15	19.9
Drug laws	2,898	45.3	20.9	46.2	1,380	68.2	26.7	39.2	1,518	24.4	15.7	64.0	410	18.0
Embezzlement	177	22.0	11.0	50.0	65	43.9	17.4	39.6	112	9.3	7.3	78.3	7	13.4
Escape, flight, or harboring a fugitive	92	36.5	21.4	58.5	28	69.4	31.4	45.3	64	22.2	17.0	76.5	6	14.2
Firearms	558	30.4	15.4	50.7	196	52.4	20.0	38.1	362	18.5	13.0	69.9	59	18.5
Forgery	452	33.9	18.9	55.8	183	53.1	21.6	40.7	269	20.8	17.1	82.0	48	19.9
Fraud	347	26.6	12.0	45.0	148	44.2	16.8	38.0	199	13.6	8.4	62.0	17	18.1
Immigration	2,073	8.1	5.5	68.5	142	37.7	14.2	37.6	1,931	5.9	4.9	83.0	14	20.9
Income tax	217	14.6	7.6	52.1	51	36.4	13.3	36.5	166	8.0	5.9	73.9	1	56.0
Juvenile delinquency	244	34.5	17.9	52.0	148	39.6	17.2	43.5	96	26.5	19.0	71.7	–	–
Kidnaping	26	178.7	58.1	32.5	23	192.3	59.5	31.0	3	74.3	47.3	63.7	5	38.8
Larceny-theft	1,737	34.7	18.9	54.4	683	50.6	22.3	44.0	1,054	24.5	16.7	68.3	238	22.1
Motor vehicle, interstate	795	38.6	22.0	57.1	304	49.4	22.5	45.6	491	31.9	21.7	68.1	128	24.2
Liquor laws	236	19.7	11.0	55.7	71	34.9	14.2	40.8	165	13.2	9.6	72.6	5	17.8
Robbery	807	135.5	48.1	35.5	640	151.1	49.5	32.7	167	75.7	43.1	56.9	163	30.0
Securities, transporting false or forged	250	45.0	21.3	47.3	131	62.7	24.9	39.7	119	25.4	17.3	68.1	20	19.3
Selective Service Act	54	17.7	10.0	56.7	19	29.1	14.1	48.4	35	11.5	7.8	68.2	10	24.7
White slave traffic	20	38.3	20.5	53.5	8	51.0	20.4	40.0	12	29.8	20.6	69.0	1	34.0
Govt. reservation, high seas, territorial, and District of Columbia	250	59.6	26.9	45.2	84	137.7	54.8	39.8	166	20.1	12.8	63.9	75	25.7
Military court-martial cases	14	134.9	52.0	38.5	8	182.3	61.8	33.9	6	71.8	39.0	54.3	–	–

– Represents zero. [1] Represents 90.6 percent of all first releases. [2] Includes other offenses not shown separately.

Source: U.S. Bureau of Prisons, *Statistical Report*, annual.

No. 296. Jails—Summary: 1972

[As of summer. Excludes Federal and State prisons or other correctional institutions; institutions exclusively for juveniles; State-operated jails in Conn., Del., and R.I.; and other facilities which retain persons for less than 2 days. For composition of regions, see fig. I, inside front cover]

Characteristic	United States	Northeast	North Central	South	West
Jails—number	3,921	231	1,153	1,865	672
Less than 21 inmates—number	2,901	91	970	1,356	484
21–249 inmates—number	907	117	167	475	148
250 or more inmates—number	113	23	16	34	40
Number of employees—1,000	44.3	10.9	9.9	14.9	8.6
Number of inmates—1,000	141.6	27.4	23.5	55.5	35.2
Per 100,000 population	68.0	55.0	41.0	85.0	98.0
Per employee	3.2	2.5	2.4	3.7	4.1
Jails with selected programs:					
Work-release—number	1,665	127	559	603	376
Weekend sentence—number	1,821	91	634	676	420
Jails with selected facilities:					
Medical—number	480	87	93	202	95
Recreational—number	2,422	214	769	997	439

Source: U.S. Law Enforcement Assistance Administration, *The Nation's Jails*, May 1975.

No. 297. Prisoners Under Sentence of Death: 1972 to 1974

[As of December 31. Excludes prisoners under sentence of death who remained within local correctional systems pending exhaustion of appellate process or who had not been committed to prison]

Characteristic	1972	1973	1974	Characteristic	1972	1973	1974
Total	330	162	254	Marital status:			
				Never married	(NA)	57	107
White	162	79	116	Married	(NA)	68	90
Black and other	168	83	138	Divorced or separated [1]	(NA)	37	57
Under 20 years	7	2	15	Time elapsed since sentencing:			
20–24 years	56	35	80	6 months or less	12	38	101
25–34 years	171	68	94	7–12 months	35	4	59
35–54 years	87	49	58	2–3 years	115	38	39
55 years and over	9	8	7	4–8 years	122	45	30
Years of school completed:				More than 8 years	46	37	25
0–6	(NA)	19	26	Legal status at time of arrest:			
7–11	(NA)	74	143	Not under sentence	(NA)	104	163
12	(NA)	28	49	On parole or probation	(NA)	19	32
More than 12	(NA)	7	11	In prison or escaped from prison	(NA)	7	19
Unknown	(NA)	34	25	Unknown	(NA)	32	40

NA Not available. [1] Includes widows, widowers, and unknown.

Source: U.S. Law Enforcement Assistance Administration, National Prisoner Statistics, Capitol Punishment, *1971-72*, *1973*, and *1974*, SD-NPS-CP 1, 2, and 3.

No. 298. Movement of Prisoners Under Sentence of Death: 1969 to 1975

[Prisoners reported under sentence of death by civil authorities. The term "under sentence of death" begins when the court pronounces the first sentence of death for a capital offense. For definition of median, see p. xii]

Item	1969, total	1970, total	1971, total	1972, total	1973, total	1974		1975	
						Total	Murder [1]	Total	Murder [1]
Under sentence of death, Jan. 1	479	524	607	620	329	158	142	261	226
Received death sentence during year	97	127	104	75	42	151	132	285	264
Other admissions [2]	33	33	11	–	30	–	–	–	–
Disposition [3]	85	76	102	365	239	55	52	67	54
Median elapsed time [4]—mo.	35.7	54.4	52.2	46.6	44.4	55	(NA)	37	(NA)
Under sentence of death, Dec. 31	524	608	620	330	162	254	222	479	436
Median elapsed time [5]—mo.	39.2	36.7	39.7	37.0	37.6	10	(NA)	9	(NA)

– Represents zero. NA Not available. [1] Prisoners found guilty of murder. [2] Includes prisoners previously reported as being "disposed of by other means" (granted a new trial or transferred to a mental hospital) who were returned to "death row" during the following or subsequent year. [3] Includes commutations, transfers to mental hospitals, reversals of judgment, grants for new trials, resentencings, etc.
[4] Period between first imposition of death sentence and date of other disposition.
[5] Period between first imposition of death sentence and Dec. 31 of year stated.

Source: U.S. Law Enforcement Assistance Administration, *National Prisoner Statistics, Capital Punishment, 1975*, SD-NPS-CP-4, and unpublished data.

No. 299. Prisoners Executed Under Civil Authority: 1930 to 1974

[Includes 3 Federal executions in Alaska, 1 each in 1939, 1948, and 1950. Excludes executions by military authorities. The Army (including the Air Force) carried out 160 (148 between 1942 and 1950, 3 each in 1954, 1955, and 1957, and 1 each in 1958, 1959, and 1961). Of the total, 106 were executed for murder (including 21 involving rape), 53 for rape, and 1 for desertion. The Navy carried out no executions during the period. See also *Historical Statistics, Colonial Times to 1970*, series H 1155-1167]

TYPE OF OFFENSE AND RACE	All years	1930-1939	1940-1949	1950-1959	1960-1964	1965	1966	1967	1968-1974
Total	3,859	1,667	1,284	717	181	7	1	2	-
White	1,751	827	490	336	90	6	1	1	-
Negro	2,066	816	781	376	91	1	-	1	-
Other	42	24	13	5	-	-	-	-	-
Murder	3,334	1,514	1,064	601	145	7	1	2	-
White [1]	1,664	803	458	316	79	6	1	1	-
Negro [1]	1,630	687	595	280	66	1	-	1	-
Other	40	24	11	5	-	-	-	-	-
Rape	455	125	200	102	28	-	-	-	-
White	48	10	19	13	6	-	-	-	-
Negro	405	115	179	89	22	-	-	-	-
Other	2	-	2	-	-	-	-	-	-
Other offenses [2]	70	28	20	14	8	-	-	-	-
White [3]	39	14	13	7	5	-	-	-	-
Negro	31	14	7	7	3	-	-	-	-

- Represents zero.
[1] White includes 18 females; Negro, 12 females.
[2] 25 armed robbery, 20 kidnaping, 11 burglary, 8 espionage (6 in 1942 and 2 in 1953), and 6 aggravated assault.
[3] Includes 2 females, both executed in 1953, 1 for kidnaping and 1 for espionage.

No. 300. Prisoners Executed Under Civil Authority—States: 1940 to 1974

[Death penalty illegal in Alaska, Hawaii, Maine, Mich., Minn., and Wis. and with certain exceptions in N.H., N. Mex., N.Y., N. Dak., R.I., and Vt. under the provision of which no executions have taken place during period covered except as indicated. Method of execution: E—electrocution, G—lethal gas, H—hanging, and S—shooting or hanging]

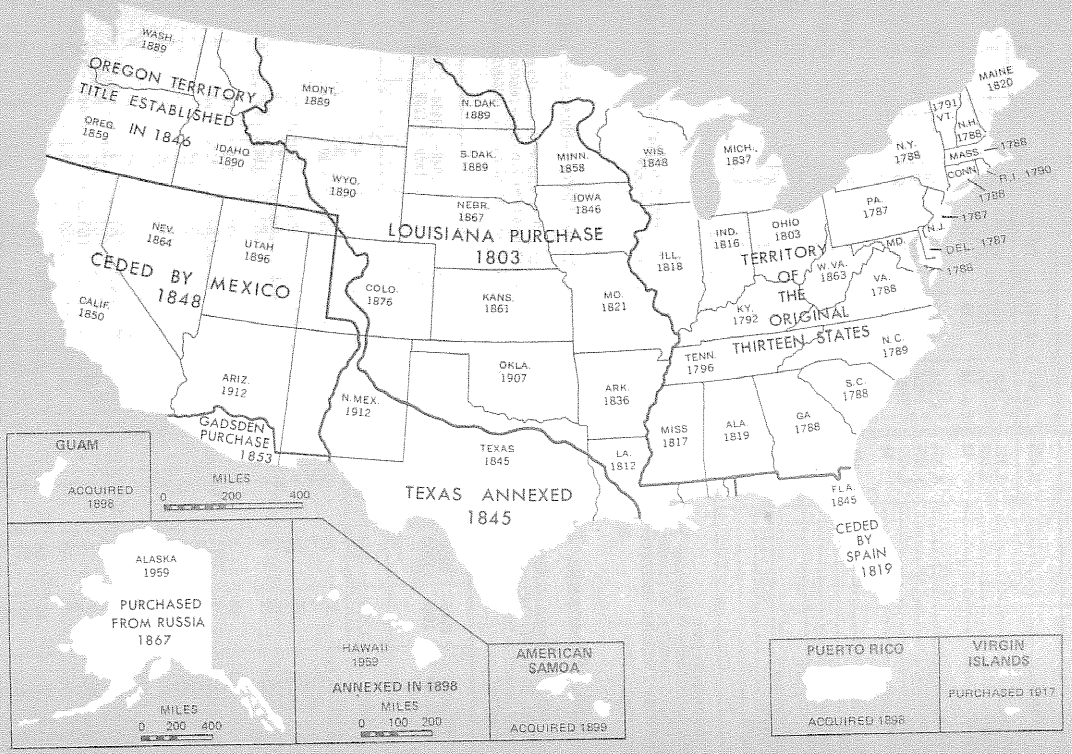
STATE AND METHOD OF EXECUTION	1940-1949	1950-1959	1960-1965	1966-1967	1968-1974	STATE AND METHOD OF EXECUTION	1940-1949	1950-1959	1960-1965	1966-1967	1968-1974
Total [1]	1,284	717	188	3	-	Mont.....(H)	1	-	-	-	-
						Nebr.....(E)	2	2	-	-	-
Ala.....(E)	50	20	5	-	-	Nev.....(G)	10	9	2	-	-
Ariz.....(G)	9	8	4	-	-						
Ark.....(E)	38	18	9	-	-	N.J.....(E)	14	17	3	-	[4]
Calif.....(G)	80	74	29	1	-	N. Mex.....(G)	2	3	1	-	[5]
Colo.....(G)	13	3	5	1	-	N.Y.....(E)	114	52	10	[3]	[3]
Conn.....(E)	10	5	1	-	-	N.C.....(G)	112	19	1	-	-
Del.....(H)	4	[3]	[3]	-	-	Ohio.....(E)	51	32	7	-	-
D.C.....(E)	16	4	-	-	-	Okla.....(E)	13	7	5	1	-
Fla.....(E)	65	49	12	-	-	Oreg.....(G)	12	4	[6]1	[3]	[3]
Ga.....(E)	130	85	14	-	-	Pa.....(E)	36	31	3	-	-
Idaho.....(H)	-	3	-	-	-	S.C.....(E)	61	26	8	-	-
Ill.....(E)	18	9	2	-	-	S. Dak.....(E)	1	-	-	-	-
Ind.....(E)	7	2	1	-	-	Tenn.....(E)	37	8	1	-	-
Iowa.....(H)	7	1	2	[3]	[3]	Tex.....(E)	74	74	29	-	-
Kans.....(H)	5	5	5	-	-	Utah.....(S)	4	6	1	-	-
Ky.....(E)	34	16	1	-	-	Vt.....(E)	1	2	-	[3]	[3]
La.....(E)	47	27	1	-	-	Va.....(E)	35	23	6	-	-
Md.....(G)	45	6	1	-	-	Wash.....(H)	16	6	2	-	-
Mass.....(E)	9	-	-	-	-	W. Va.....(E)	11	9	-	[3]	[3]
Miss.....(G)	60	36	10	-	-	Wyo.....(G)	2	-	1	-	-
Mo.....(G)	15	7	4	-	-						

- Represents zero.
[1] Includes 23 Federal executions not shown by State (1940-1949, 13; 1950-1959, 9; and 1960-1967, 1).
[2] Death penalty illegal from Apr. 2, 1958, to Dec. 18, 1961. [3] Death penalty abolished.
[4] Death penalty abolished January 1972. [5] Death penalty abolished, with exceptions, June 19, 1969.
[6] Capital punishment abolished after a referendum in Nov. 1964.

Source of tables 299 and 300: U.S. Law Enforcement Assistance Administration, *National Prisoner Statistics, Capital Punishment, 1974, SD-NPS-CP 3.*

Fig. 6-1. TERRITORIAL EXPANSION OF THE UNITED STATES AND ACQUISITIONS OF OTHER PRINCIPAL AREAS

(See table 301)



Source: U.S. Bureau of the Census.

Section 6
Geography and Environment

This section relates to area, climatologic, topographic, and hydrologic measurements of the United States. There are few official publications other than those showing area measurements (issued infrequently by the Bureau of the Census) which present area and geography statistics of national scope. However, many data are compiled for particular regions or for internal administrative purposes by such Federal agencies as the Geological Survey and the National Oceanic and Atmospheric Administration.

Area.—Area measurements in the United States began with the country as a whole and developed, as mapping progressed, to measurements for the States. The annual report of the U.S. General Land Office for 1850 contained the first reference to the areas of the States and Territories, although there was no indication of the method used in obtaining the measurements. In 1881, as part of the 1880 Census of Population, the Bureau of the Census laid the foundation for accurate and detailed area measurement in the United States. For the first time an account was given of the method and maps employed, the water bodies included, and the outer limits of the United States used as a basis for measurement. As part of the 1940 census, the Bureau published *Areas of the United States: 1940*, presenting data on the total land and inland water areas of the States, counties, places, and minor civil divisions. For reports of the 1950 and 1960 censuses, adjustments in selected area figures were made for reasons of changes in boundaries, development of water reservoirs, or improvement in maps from which measurements are made. In 1964, the Bureau undertook a new measurement of the areas of places with at least 1,000 inhabitants, minor civil divisions, and census county divisions of the 1960 census. The results are published in *Area Measurement Reports, Series GE-20*, the series consisting of one report for each State and a U.S. summary. These reports include the same kinds of data as the 1940 report plus the 1960 population count and density for each area. Land areas as of January 1, 1970, of places with population of 2,500 and over are shown in *1970 Census of Population*, vol. 1, chapter A.

Geography.—The Geological Survey, cooperating with State and local agencies, is responsible for topographic, geologic, and hydrologic maps; basic data on the quantity, quality, and movement of surface and ground water; and classification of Federal lands for mineral and waterpower potential. The Bureau of Land Management conducts surveys and maintains records of the public domain and other public lands.

The National Ocean Survey is responsible for coastal and geodetic surveys and measurement of certain physical phenomena. Currently, its primary functions are to provide charts for marine and air navigation, a basic network of geodetic control, and other basic data for engineering, scientific, commercial, industrial, and defense needs. It also furnishes Great Lakes navigators with charts and information on harbor facilities. It maintains records of the fluctuating levels of the Great Lakes, the precipitation over them, and the flow through connecting rivers, and issues reports on all hydraulic problems relating to them.

Maps prepared by the Bureau of the Census show boundaries of various types of political and statistical areas such as unincorporated places, the urbanized areas around large cities, county subdivisions, and business districts, among others.

Environment.—The Council on Environmental Quality is responsible for coordinating all environmental quality programs and for reviewing all other Federal programs affecting the environment. Duties of the Environmental Protection Agency (EPA) include research and enforcement activities related to pollution abatement and control.

An air sampling network was initially established in 17 communities in 1953 by the U.S. Public Health Service. In 1957, the basic operation of the National Air Surveillance Network began with 94 urban particulate monitors and two rural monitors. The Network expanded through the 1960's to cover about 260 urban and 30 rural stations. The Network's objectives were to determine the extent and nature of air pollution and to study trends in levels of atmospheric contaminants. In 1972, the operation of the stations in this network was decentralized to the 10 regional EPA offices and many of the stations were in turn assimilated into the growing State–and locally operated air monitoring networks.

National Ambient Air Quality Standards for suspended particulate matter, sulfur dioxide, oxidants, carbon monoxide and nitrogen dioxide were set by EPA in April 1971. Responsibility for demonstrating compliance with or progress toward achieving these standards lies with the State agencies. Non-Federal suspended particulate sampling stations increased from approximately 800 in 1969 to over 3,700 in 1974. Data from these State networks are periodically submitted to EPA's National Aerometric Data Bank for summarization in annual reports on the nationwide status of, and trends in, air quality.

Climate.—The National Oceanic and Atmospheric Administration, through the National Weather Service and the Environmental Data Service, is responsible for data on climate. It maintains about 11,000 weather stations, of which nearly 3,000 produce autographic precipitation records, about 600 take automatic or hourly readings of a series of weather elements, and the remainder record one observation a day.

Nearly all weather stations have been moved several times in their history. Consequently, the National Weather Service uses "normal" values of temperature and precipitation for comparative purposes rather than long-term means which are derived from records taken at the different locations the stations may have had over the years.

Normal values of temperature and precipitation are based on records for the 30-year period 1941 to 1970. For stations having records for the entire 30 years from the same instrument site, monthly precipitation and temperature normals are the means of the monthly values for the 30 years; for temperature, the normal maximum and normal minimum values were used to obtain monthly normals. The annual normal temperature is obtained by dividing by 2 the sum of the annual normal maximum value and the annual normal minimum value of temperature.

For stations that did not have continuous records from the same instrument site for the entire 30 years, 1941 to 1970, the means have been adjusted to the record at the present site. In these adjustments, a "difference factor" was used for temperature and a "ratio factor" for precipitation. These factors were determined by parallel comparison, either between records at the actual station sites or through a second station that had a continuous record to compare against both sites for obtaining the resultant adjustment factors. Normals were thereafter obtained as outlined above.

This system of normals has three characteristics: (1) The 30-year period (1941 to 1970) adopted for the computations is consistent with the term of years accepted by the World Meteorological Organization for climatic normals; (2) where the station and exposure for records in a given locality have been changed, the whole record has been carefully studied and adjusted to the latest source of records and reports; (3) the normals for maximum and minimum temperatures are separately tabulated.

The degree-day normals are derived from the values for the monthly normal maximum and minimum temperatures, and computed from the standard base 65° F. The heating degree day has been defined as follows: "A unit, based upon temperature difference and time, used in estimating fuel consumption and specifying nominal heating load in winter. For any one day, when the mean temperature is less than 65° F., there exist as many degree days as there are Fahrenheit degrees difference in the temperature between the average temperature for the day and 65° F."

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970*. See preface.

No. 301. Territorial Expansion of the United States and Acquisitions of Other Areas

[Boundaries of all territories listed under "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. Subsequently these figures were adjusted to bring them into agreement with remeasurements made in 1960. See *Weights and Measures*, pp. x-xi. See also *Historical Statistics, Colonial Times to 1970*, series J 1-2]

ACCESSION	Date	GROSS AREA (land and water)		ACCESSION	Date	GROSS AREA (land and water)	
		Sq. mi.	Sq. km.			Sq. mi.	Sq. km.
Total	**1970**	**3,628,066**	**9,396,691**	Other:			
				The Philippines [2]	*1898*	*115,600*	*299,404*
United States	(x)	3,615,122	9,363,166	Puerto Rico [3]	1899	3,435	8,897
Territory in 1790 [1]	(x)	888,685	2,301,694	Guam [4]	1899	212	549
Louisiana Purchase	1803	827,192	2,142,427				
By treaty with Spain:				American Samoa [5]	1900	76	197
Florida	1819	58,560	151,670	Canal Zone [6]	1904	553	1,432
Other areas	1819	13,443	34,817	Corn Islands [7]	1914	4	10
Texas	1845	390,143	1,010,470				
Oregon	1846	285,580	739,652	Virgin Islands of the U.S.	1917	133	344
Mexican Cession	1848	529,017	1,370,154	*Trust Territory of the*			
Gadsden Purchase	*1853*	*29,640*	*76,768*	Pacific Islands [8]	1947	8,489	21,987
Alaska	1867	586,412	1,518,807	All other [9]	(x)	42	109
Hawaii	1898	6,450	16,706				

X Not applicable.

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

[2] Not included in total. Ceded by Spain in 1898, the Philippines constituted a territorial possession of the United States from 1898 to 1946. Granted independence as of July 4, 1946, they then became the Republic of the Philippines.

[3] Ceded by Spain in 1898, ratified in 1899, and became Commonwealth of Puerto Rico by Act of Congress on July 25, 1952. [4] Acquired 1898; ratified 1899. [5] Acquired 1899; ratified 1900.

[6] Under jurisdiction of United States in accordance with treaty of Nov. 18, 1903, with Republic of Panama.

[7] Included in total for 1970. Leased (1914) from Republic of Nicaragua for 99 years but returned April 1971.

[8] Under trusteeship. See table 4, footnotes 8 and 11.

[9] Comprises following islands with gross areas as indicated, in sq. mi.: Midway (2), Wake (3), Palmyra (4), Canton and Enderbury (combined area, 27), Swan (1), Navassa (2), Baker, Howland, and Jarvis (combined area, 3), Johnston and Sand (combined area, less than 0.5), Kingman Reef, Quita Sueño Bank, Roncador Cay, and Serrano Bank (each less than 0.5), and other islands for which area figures are not available.

Source: U.S. Bureau of the Census, unpublished data.

No. 302. Coastline of the United States, by States

[See *Weights and Measures*, pp. x-xi]

STATE	GENERAL COASTLINE [1]		TIDAL SHORELINE [2]		STATE	GENERAL COASTLINE [1]		TIDAL SHORELINE [2]	
	Miles [2]	Kilometers	Miles [2]	Kilometers		Miles [2]	Kilometers	Miles [2]	Kilometers
U.S	12,383	19,924	88,633	142,610	**Gulf coast**	1,631	2,624	17,141	27,580
					Ala	53	85	607	977
Atlantic coast	2,069	3,329	28,673	46,135	Fla	770	1,239	5,095	8,198
Conn	–	–	618	994					
Del	28	45	381	613	La	397	639	7,721	12,423
Fla	580	933	3,331	5,360	Miss	44	71	359	578
Ga	100	161	2,344	3,771	Tex	367	591	3,359	5,405
Maine	228	367	3,478	5,596					
Md	31	50	3,190	5,133	**Pacific coast**	7,623	12,265	40,298	64,839
Mass	192	309	1,519	2,444	Alaska	5,580	8,978	31,383	50,495
					Calif	840	1,352	3,427	5,514
N.H	*13*	*21*	*131*	*211*					
N.J	130	209	1,792	2,883	Hawaii	750	1,207	1,052	1,693
N.Y	127	204	1,850	2,977	Oreg	296	476	1,410	2,269
N.C	301	484	3,375	5,430	Wash	157	253	3,026	4,869
Pa	–	–	89	143					
R.I	40	64	384	618	**Arctic coast, Alaska**	1,060	1,706	2,521	4,056
S.C	187	301	2,876	4,627					
Va	112	180	3,315	5,334					

– Represents zero.

[1] Figures are lengths of general outline of seacoast. Measurements were made with a unit measure of 30 minutes of latitude on charts as near the scale of 1:1,200,000 as possible. Coastline of sounds and bays is included to a point where they narrow to width of unit measure, and includes the distance across at such point.

[2] Statute. [3] Figures obtained in 1939-1940 with a recording instrument on the largest-scale charts and maps then available. Shoreline of outer coast, offshore islands, sounds, bays, rivers, and creeks is included to the head of tidewater or to a point where tidal waters narrow to a width of 100 feet.

Source: U.S. National Oceanic and Atmospheric Administration, *Coastline of the United States*, April 1, 1961.

No. 303. Area of States and Other Areas: 1970

[See *Weights and Measures*, pp. x–xi. See also *Historical Statistics, Colonial Times to 1970*, series A 210–263 for land area]

State or other area	Year of admission to statehood	Area: Rank order	Area: Total Sq. mi.	Area: Total Sq. km.	Area: Land[1] Sq. mi.	Area: Land[1] Sq. km.	Area: Water[2] Sq. mi.	Area: Water[2] Sq. km.
United States	(X)	(X)	**3,615,122**	**9,363,166**	**3,536,855**	**9,160,454**	**78,267**	**202,712**
New England	(X)	(X)	**66,608**	**172,515**	**62,951**	**163,043**	**3,657**	**9,472**
Maine	1820	39	33,215	86,027	30,920	80,083	2,295	5,944
New Hampshire	[3] 1788	44	9,304	24,097	9,027	23,380	277	717
Vermont	1791	43	9,609	24,887	9,267	24,002	342	886
Massachusetts	[3] 1788	45	8,257	21,386	7,826	20,269	431	1,116
Rhode Island	[3] 1790	50	1,214	3,144	1,049	2,717	165	427
Connecticut	[3] 1788	48	5,009	12,973	4,862	12,593	147	381
Middle Atlantic	(X)	(X)	**102,745**	**266,110**	**100,318**	**259,824**	**2,427**	**6,286**
New York	[3] 1788	30	49,576	128,402	47,831	123,882	1,745	4,520
New Jersey	[3] 1787	46	7,836	20,295	7,521	19,479	315	816
Pennsylvania	[3] 1787	33	45,333	117,412	44,966	116,462	367	951
East North Central	(X)	(X)	**248,283**	**643,053**	**244,101**	**632,222**	**4,182**	**10,831**
Ohio	1803	35	41,222	106,765	40,975	106,125	247	640
Indiana	1816	38	36,291	93,994	36,097	93,491	194	502
Illinois	1818	24	56,400	146,076	55,748	144,387	652	1,689
Michigan	1837	23	58,216	150,779	56,817	147,156	1,399	3,623
Wisconsin	1848	26	56,154	145,439	54,464	141,062	1,690	4,377
West North Central	(X)	(X)	**517,247**	**1,339,670**	**507,723**	**1,315,003**	**9,524**	**24,667**
Minnesota	1858	12	84,068	217,736	79,289	205,359	4,779	12,378
Iowa	1846	25	56,290	145,791	55,941	144,887	349	904
Missouri	1821	19	69,686	180,487	68,995	178,697	691	1,790
North Dakota	1889	17	70,665	183,022	69,273	179,417	1,392	3,605
South Dakota	1889	16	77,047	199,552	75,955	196,723	1,092	2,828
Nebraska	1867	15	77,227	200,018	76,483	198,091	744	1,927
Kansas	1861	14	82,264	213,064	81,787	211,828	477	1,235
South Atlantic	(X)	(X)	**278,776**	**722,030**	**266,970**	**691,452**	**11,806**	**30,578**
Delaware	[3] 1787	49	2,057	5,328	1,982	5,133	75	194
Maryland	[3] 1788	42	10,577	27,394	9,891	25,618	686	1,777
District of Columbia	(X)	(X)	67	174	61	158	6	16
Virginia	[3] 1788	36	40,817	105,716	39,780	103,030	1,037	2,686
West Virginia	1863	41	24,181	62,629	24,070	62,341	111	287
North Carolina	[3] 1789	28	52,586	136,198	48,798	126,387	3,788	9,811
South Carolina	[3] 1788	40	31,055	80,432	30,225	78,283	830	2,150
Georgia	[3] 1788	21	58,876	152,489	58,073	150,409	803	2,080
Florida	1845	22	58,560	151,670	54,090	140,093	4,470	11,577
East South Central	(X)	(X)	**181,964**	**471,287**	**178,982**	**463,563**	**2,982**	**7,723**
Kentucky	1792	37	40,395	104,623	39,650	102,694	745	1,930
Tennessee	1796	34	42,244	109,412	41,328	107,040	916	2,372
Alabama	1819	29	51,609	133,667	50,708	131,334	901	2,334
Mississippi	1817	32	47,716	123,584	47,296	122,497	420	1,088
West South Central	(X)	(X)	**438,884**	**1,136,710**	**427,791**	**1,107,979**	**11,093**	**28,731**
Arkansas	1836	27	53,104	137,539	51,945	134,538	1,159	3,002
Louisiana	1812	31	48,523	125,675	44,930	116,369	3,593	9,306
Oklahoma	1907	18	69,919	181,090	68,782	178,145	1,137	2,945
Texas	1845	2	267,338	692,405	262,134	678,927	5,204	13,478
Mountain	(X)	(X)	**863,887**	**2,237,467**	**856,047**	**2,217,162**	**7,840**	**20,306**
Montana	1889	4	147,138	381,087	145,587	377,070	1,551	4,017
Idaho	1890	13	83,557	216,413	82,677	214,133	880	2,279
Wyoming	1890	9	97,914	253,597	97,203	251,756	711	1,841
Colorado	1876	8	104,247	270,000	103,766	268,754	481	1,246
New Mexico	1912	5	121,666	315,115	121,412	314,457	254	658
Arizona	1912	6	113,909	295,024	113,417	293,750	492	1,274
Utah	1896	11	84,916	219,932	82,096	212,629	2,820	7,304
Nevada	1864	7	110,540	286,299	109,889	284,613	651	1,686
Pacific	(X)	(X)	**916,728**	**2,374,326**	**891,972**	**2,310,207**	**24,756**	**64,118**
Washington	1889	20	68,192	176,617	66,570	172,416	1,622	4,201
Oregon	1859	10	96,981	251,181	96,184	249,117	797	2,064
California	1850	3	158,693	411,015	156,361	404,975	2,332	6,040
Alaska	1959	1	586,412	1,518,807	566,432	1,467,059	19,980	51,748
Hawaii	1959	47	6,450	16,706	6,425	16,641	25	65
Other areas:								
Puerto Rico	(X)	(X)	3,435	8,897	3,421	8,860	14	36
American Samoa	(X)	(X)	76	197	76	197	–	–
Canal Zone[4]	(X)	(X)	553	1,432	362	938	191	495
Guam	(X)	(X)	212	549	209	541	3	8
Trust Terr. of Pacific Is.[4]	(X)	(X)	8,489	21,987	717	1,857	7,772	20,129
Virgin Islands of U.S.	(X)	(X)	133	344	132	342	1	3

– Represents zero. X Not applicable. [1] Dry land and land temporarily or partially covered by water, as marshland, swamps, etc.; streams and canals under one-eighth statute mile wide; and lakes, reservoirs, and ponds under 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. Excludes areas of oceans, bays, sounds, etc., lying within U.S. jurisdiction but not defined as inland water.

[3] Year of ratification of Constitution; one of the original 13 States. [4] See table 4, footnotes 7, 8, and 11.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970*, vol. I, and *Area Measurement Reports*, series GE-20, No. 1.

No. 304. Water Area, Other Than Inland Water—States

[Includes only that portion of body of water under the jurisdiction of the United States, excluding Alaska and Hawaii. Excludes inland waters; see footnote 2, table 303. See *Weights and Measures*, pp. x–xi]

BODY OF WATER	AREA		BODY OF WATER	AREA	
	Sq. mi.	Sq. km.		Sq. mi.	Sq. km.
Total	**74,364**	**192,603**	Gulf of Mexico coastal water	3,837	9,938
			Alabama	560	1,450
			Florida	1,698	4,398
Atlantic coastal water	2,298	5,952	Louisiana	1,016	2,631
Florida	37	96	Mississippi	556	1,440
Georgia	48	124	Texas	7	18
Maine	1,102	2,854			
Massachusetts	959	2,484	Lake Michigan	22,178	57,441
Rhode Island	14	36	Illinois	1,526	3,952
South Carolina	138	357	Indiana	228	591
			Michigan	13,037	33,766
Chesapeake Bay	3,237	8,384	Wisconsin	7,387	19,132
Maryland	1,726	4,470			
Virginia	1,511	3,913	New York Harbor	92	238
			New Jersey	69	179
Delaware Bay	665	1,722	New York	23	60
Delaware	350	907	Lake Ontario: New York	3,033	7,855
New Jersey	315	816			
			Pacific coastal water	343	888
Lake Erie	5,002	12,955	California	69	179
Michigan	216	559	Oregon	48	124
New York	594	1,538	Washington	226	585
Ohio	3,457	8,954			
Pennsylvania	735	1,904	Puget Sound: Washington	561	1,453
			Lake St. Clair: Michigan	116	300
Straits of Georgia and Juan de Fuca: Washington	1,610	4,170	Lake Superior	21,118	54,696
Lake Huron: Michigan	8,975	23,245	Michigan	16,231	42,038
Long Island Sound	1,299	3,364	Minnesota	2,212	5,729
Connecticut	573	1,484	Wisconsin	2,675	6,928
New York	726	1,880			

Source: U.S. Bureau of the Census, *Areas of the United States: 1940*.

No. 305. Lengths of Principal Rivers

[Comprises rivers 600 miles or more in length. Length represents distance to designated outflow from (*a*) original headwater of named river where name applies to entire length of channel, or (*b*) upper limit of channel so named, usually the junction of 2 tributaries or headwater streams. See *Weights and Measures*, pp. x–xi]

RIVER/OUTFLOW	LENGTH		RIVER/OUTFLOW	LENGTH	
	Miles	Kilometers		Miles	Kilometers
Arkansas/Mississippi River	1,450	2,333	Missouri-Red Rock/Mississippi River	2,564	4,125
Brazos/Gulf of Mexico	1,309	2,106	Mobile-Alabama-Coosa/Mobile Bay	639	1,028
Canadian/Arkansas River	906	1,458	North Canadian/Canadian River	784	1,261
Cimarron/Arkansas River	698	1,123			
			North Platte/Platte River	680	1,094
Colorado (U.S.-Mex.)/Gulf of Calif.	1,450	2,333	Ohio/Mississippi River	981	1,578
Colorado (Texas)/Matagorda Bay	894	1,438	Ohio-Allegheny/Mississippi River	1,306	2,101
Columbia/Pacific Ocean	1,214	1,953	Ouachita/Red River	605	973
Columbia, Upper/to mouth of Snake River	890	1,432	Pecos/Rio Grande	926	1,490
Cumberland/Ohio River	687	1,105	Red (Okla.-Tex.-La.)/Mississippi River	1,222	1,966
Gila/Colorado River	630	1,014	Rio Grande/Gulf of Mexico	1,885	3,033
Green (Utah-Wyo.)/Colorado River	730	1,175	St. Lawrence/Lake Ontario	800	1,287
James (N.Dak.-S.Dak.)/Missouri River	710	1,142	Snake/Columbia River	1,000	1,609
Kuskokwim/Kuskokwim Bay	800	1,287	Tanana/Yukon River	800	1,287
Milk/Missouri River	625	1,006	Tennessee/Ohio River	652	1,049
Mississippi/Mouth of SW Pass	2,348	3,778	Tennessee-French Broad/Ohio River	869	1,398
Mississippi, Upper/to mouth of Missouri River	1,171	1,884	Trinity/Trinity Bay	715	1,150
Mississippi-Missouri-Red Rock/Mouth of SW Pass	3,741	6,019	Washita/Red River	626	1,007
Missouri/Mississippi River	2,315	3,725	White (Ark.-Mo.)/Mississippi River	685	1,102
			Yellowstone/Missouri River	671	1,080
			Yukon/Bering Sea	1,875	3,017

Source: U.S. Corps of Engineers, unpublished data.

No. 306. Extreme and Mean Elevations—States and Other Areas

[See *Weights and Measures*, pp. x–xi]

STATE OR OTHER AREA	HIGHEST POINT			LOWEST POINT			APPROXIMATE MEAN ELEVATION	
	Name	Elevation		Name	Elevation			
		Feet	Meters		Feet	Meters	Feet	Meters
U.S.	**Mount McKinley**	20,320	6,198	**Death Valley**	−282	−86	2,500	763
Ala.	Cheaha Mountain	2,407	734	Gulf of Mexico	(1)	(1)	500	153
Alaska	Mount McKinley	20,320	6,198	Pacific Ocean	(1)	(1)	1,900	580
Ariz.	Humphreys Peak	12,633	3,853	Colorado River	70	21	4,100	1,251
Ark.	Magazine Mountain	2,753	840	Ouachita River	55	17	650	198
Calif.	Mount Whitney	14,494	4,421	Death Valley	−282	−86	2,900	885
Colo.	Mount Elbert	14,433	4,402	Arkansas River	3,350	1,022	6,800	2,074
Conn.	Mt. Frissell, on South slope	2,380	726	Long Island Sound	(1)	(1)	500	753
Del.	Ebright Road	442	135	Atlantic Ocean	(1)	(1)	60	18
D.C.	Tenleytown	410	125	Potomac River	1	(Z)	150	46
Fla.	Sec. 30, T6N, R20W, Walton County [2]	345	105	Atlantic Ocean	(1)	(1)	100	31
Ga.	Brasstown Bald	4,784	1,459	Atlantic Ocean	(1)	(1)	600	183
Hawaii	Mauna Kea	13,796	4,208	Pacific Ocean	(1)	(1)	3,030	924
Idaho	Borah Peak	12,662	3,862	Snake River	710	217	5,000	1,525
Ill.	Charles Mound	1,235	377	Mississippi River	279	85	600	183
Ind.	Franklin Twp., Wayne Co.	1,257	383	Ohio River	320	98	700	214
Iowa	Sec. 29, T100N, R41W, Osceola County	1,670	509	Mississippi River	480	146	1,100	336
Kans.	Mount Sunflower	4,039	1,232	Verdigris River	680	207	2,000	610
Ky.	Black Mountain	4,145	1,264	Mississippi River	257	78	750	229
La.	Driskill Mountain	535	163	New Orleans	−5	−2	100	31
Maine	Mount Katahdin	5,268	1,607	Atlantic Ocean	(1)	(1)	600	183
Md.	Backbone Mountain, near Kempton, W.Va.	3,360	1,025	Atlantic Ocean	(1)	(1)	350	107
Mass.	Mount Greylock	3,491	1,065	Atlantic Ocean	(1)	(1)	500	153
Mich.	Mount Curwood	1,980	604	Lake Erie	572	174	900	275
Minn.	Eagle Mountain, Cook Co.	2,301	702	Lake Superior	602	184	1,200	366
Miss.	Woodall Mountain, near Iuka	806	246	Gulf of Mexico	(1)	(1)	300	92
Mo.	Taum Sauk Mountain	1,772	540	St. Francis River	230	70	800	244
Mont.	Granite Peak	12,799	3,904	Kootenai River	1,800	549	3,400	1,037
Nebr.	Johnson Twp., Kimball Co., T12N, R59W. [2]	5,426	1,665	Southeast corner of State	840	256	2,600	793
Nev.	Boundary Peak	13,143	4,008	Colorado River	470	143	5,500	1,678
N.H.	Mount Washington	6,288	1,918	Atlantic Ocean	(1)	(1)	1,000	305
N.J.	High Point	1,803	550	Atlantic Ocean	(1)	(1)	250	76
N.Mex.	Wheeler Peak	13,161	4,014	Red Bluff Reservoir	2,817	859	5,700	1,739
N.Y.	Mount Marcy	5,344	1,630	Atlantic Ocean	(1)	(1)	1,000	305
N.C.	Mount Mitchell	6,684	2,039	Atlantic Ocean	(1)	(1)	700	214
N.Dak.	White Butte, Slope Co.	3,506	1,069	Red River	750	229	1,900	580
Ohio	Campbell Hill	1,550	473	Ohio River	433	132	850	259
Okla.	Black Mesa	4,973	1,517	Little River	287	88	1,300	397
Oreg.	Mount Hood	11,235	3,427	Pacific Ocean	(1)	(1)	3,300	1,007
Pa.	Mount Davis	3,213	980	Delaware River	(1)	(1)	1,100	336
R.I.	Jerimoth Hill	812	248	Atlantic Ocean	(1)	(1)	200	61
S.C.	Sassafras Mountain	3,560	1,086	Atlantic Ocean	(1)	(1)	350	107
S.Dak.	Harney Peak	7,242	2,209	Big Stone Lake	962	293	2,200	671
Tenn.	Clingmans Dome	6,643	2,026	Mississippi River	182	56	900	275
Tex.	Guadalupe Peak	8,751	2,669	Gulf of Mexico	(1)	(1)	1,700	519
Utah	Kings Peak	13,528	4,126	Beaverdam Creek	2,000	610	6,100	1,861
Vt.	Mount Mansfield	4,393	1,340	Lake Champlain	95	29	1,000	305
Va.	Mount Rogers	5,729	1,747	Atlantic Ocean	(1)	(1)	950	290
Wash.	Mount Rainier	14,410	4,395	Pacific Ocean	(1)	(1)	1,700	519
W.Va.	Spruce Knob	4,863	1,483	Potomac River	240	73	1,500	458
Wis.	Timms Hill	1,952	595	Lake Michigan	581	177	1,050	314
Wyo.	Gannett Peak	13,804	4,210	Belle Fourche River	3,100	946	6,700	2,044
Other areas:								
P.Rico	Cerro de Punta	4,389	1,339	Atlantic Ocean	(1)	(1)	1,800	549
Am. Samoa	Lata Mountain	3,160	964	Pacific Ocean	(1)	(1)	1,300	397
C.Zone	Cerro Galera	1,205	368	Atlantic Ocean	(1)	(1)	280	85
Guam	Mount Lamlam	1,329	405	Pacific Ocean	(1)	(1)	330	101
V.Islds.	Crown Mountain	1,556	475	Atlantic Ocean	(1)	(1)	750	229

Z Less than .5 meter. [1] Sea level. [2] "Sec." denotes section; "T," township; "R," range; "N," north; "W," west.

Source: U.S. Geological Survey, *Elevations and Distances in the United States*, 1978.

No. 307. Areas of Selected Natural Lakes

[Comprises lakes with surface area of 150 square miles or more. See *Weights and Measures*, pp. x-xi]

Lake and location	Area		Lake and location	Area	
	Sq. mi.	Sq. km.		Sq. mi.	Sq. km.
Becharof (Alaska)	458	1,186	Leech (Minn.)	176	456
Champlain (N.Y., Vt., and Canada)	490	1,269	Mille Lacs (Minn.)	207	536
Flathead (Montana)	197	510	Naknek (Alaska)	242	627
Great Salt [1] (Utah)	[2] 1,720	[2] 4,450	Okeechobee (Fla.)	700	1,813
Iliamna (Alaska)	1,000	2,590	Pontchartrain [1] (La.)	625	1,619
Lake Erie (Mich., N.Y., Ohio, Pa., and Canada)	9,940	25,745	Pyramid [1] (Nev.)	[2] 172	[2] 445
Lake Huron (Mich. and Canada)	23,010	59,596	Rainy (Minn. and Canada)	345	894
Lake Michigan (Ill., Ind., Mich., and Wis.)	22,400	58,016	Red Lake, Upper and Lower (Minn.)	451	1,168
Lake Ontario (N.Y. and Canada)	7,540	19,529	St. Clair (Mich. and Canada)	460	1,191
Lake Superior (Mich., Minn., Wis., and Canada)	31,820	82,414	Salton Sea [1] (Calif.)	[2] 366	[2] 948
Lake of the Woods (Minn. and Canada)	1,485	3,846	Tahoe (Calif. and Nev.)	193	500
			Teshekpuk (Alaska)	315	816
			Winnebago (Wis.)	215	557

[1] Salty. [2] Variable. Estimated from elevation of water surface as of December 1975.

Source: U.S. Geological Survey, *Principal Lakes of the United States*, Circular 476.

No. 308. Estimated Water Use: 1940 to 1975, and Projections to 1985

[Daily average. See *Weights and Measures*, pp. x-xi. See also *Historical Statistics, Colonial Times to 1970*, series J 92-103]

Year	Total water use [1]		Irrigation [2]		Public water utilities		Self-supplied uses					
							Rural domestic [3]		Industrial and miscellaneous [4]		Steam electric utilities	
	Total	Ground	Total	Ground	Total	Ground	Total	Ground	Total	Ground	Total	Ground
GALLONS (bil.)												
1940	136.43	22.56	71.03	11.22	10.10	2.82	3.10	2.64	29.00	5.86	23.20	.02
1950	202.70	35.19	100.00	19.80	14.10	3.78	4.60	4.09	38.10	7.47	45.90	.05
1960	322.90	58.17	135.00	35.24	22.00	5.68	6.00	5.58	61.20	11.57	98.70	.10
1965	269.62	48.57	110.85	30.04	23.74	5.96	4.08	3.86	46.41	8.63	84.54	.08
1970	377.50	63.18	130.00	46.80	27.03	6.65	4.50	3.61	46.00	6.00	170.00	.12
1975	370.80	68.47	179.05	45.00	29.14	9.40	4.33	3.60	65.68	9.00	92.60	1.47
1985	350.47	63.70	184.98	45.00	32.34	5.00	4.45	3.70	41.90	9.00	86.80	1.00
LITERS (bil.)												
1940	516.39	85.39	268.85	42.47	38.23	10.67	11.73	9.99	109.77	22.18	87.81	.08
1950	767.22	133.19	378.50	74.94	53.37	14.31	17.41	15.48	144.21	28.27	173.73	.19
1960	1,222.18	220.17	510.98	133.38	83.27	21.50	22.71	21.12	231.64	43.79	373.58	.38
1965	1,020.51	183.84	419.57	113.70	89.86	22.56	15.44	14.61	175.66	32.66	319.98	.30
1970	1,428.95	239.14	492.05	177.14	102.31	25.17	17.03	13.66	174.11	22.71	643.45	.45
1975	1,403.48	259.16	677.70	170.33	110.30	35.58	16.39	13.63	248.60	34.07	350.49	5.56
1985	1,326.53	241.10	700.15	170.33	122.41	18.93	16.84	14.00	158.59	34.07	328.54	3.79

[1] Decline in water use in 1975 and 1985 reflects the increasing use of recycled treated effluents and cooling water by industrial water users and steam electric utilities.
[2] Total take, including delivery losses but not including reservoir evaporation.
[3] Rural farm and nonfarm household and garden use, and water for farm stock and dairies.
[4] For 1940-1960, includes manufacturing and mineral industries, rural commercial industries, air-conditioning, resorts, hotels, motels, military and other State and Federal agencies, and other miscellaneous uses; thereafter, includes manufacturing, mining and mineral processing, ordnance, and construction.

Source: U.S. Bureau of Domestic Commerce, 1940-1960 based principally on committee prints, *Water Resources Activities in the United States*, for the Senate Committee on National Water Resources, U.S. Senate, 1960; thereafter, based on the first *National Assessment of the Water Resources Council*, 1968; U.S. Geological Survey *Circular 676, Estimated Use of Water in the United States in 1970;* and preliminary reports of the 1975 National Assessment of the Water Resources Council.

No. 309. Water Withdrawn Per Day—States and Puerto Rico: 1970

[Quantities are given to two significant figures; therefore, figures do not add to totals. Withdrawal signifies water physically withdrawn from a source. Includes fresh and saline water; excludes water used for hydroelectric power]

State or other area	Water withdrawn			Fresh water consumed [2]	State or other area	Water withdrawn			Fresh water consumed [2]
	Per capita [1]	Total	Surface			Per capita [1]	Total	Surface	
	Gal.	*Mil. gal.*	*Mil. gal.*	*Mil. gal.*		*Gal.*	*Mil. gal.*	*Mil. gal.*	*Mil. gal.*
Total	**1,800**	**370,000**	**300,000**	**87,000**	Montana	12,000	8,000	7,900	5,500
					Nebraska	4,100	6,000	2,700	3,700
Alabama	1,900	6,700	6,400	230	Nevada	6,700	3,300	2,700	1,500
Alaska	830	250	210	16	New Hampshire	940	700	630	18
Arizona	3,900	6,800	2,600	4,800	New Jersey	870	6,300	5,200	380
Arkansas	1,600	3,000	1,500	1,200	New Mexico	3,100	3,200	1,600	1,500
California	2,400	48,000	29,000	22,000					
Colorado	6,000	13,000	11,000	6,800	New York	970	18,000	17,000	660
Connecticut	1,200	3,500	3,300	180	North Carolina	1,200	5,900	5,400	480
Delaware	2,200	1,200	1,100	26	North Dakota	1,000	650	550	200
					Ohio	1,700	18,000	17,000	460
Dist. of Columbia	1,700	1,300	1,300	16	Oklahoma	590	1,500	620	830
Florida	2,300	15,000	12,000	1,900	Oregon	2,800	5,900	5,000	2,600
Georgia	1,200	5,300	4,700	420					
Hawaii	3,500	2,700	1,700	810	Pennsylvania	1,700	20,000	19,000	450
Idaho	22,000	16,000	13,000	4,700	Rhode Island	490	460	430	13
Illinois	1,400	16,000	15,000	360	South Carolina	1,300	3,400	3,200	180
Indiana	1,700	8,600	8,200	390	South Dakota	910	600	250	250
Iowa	750	2,100	1,800	240	Tennessee	1,600	6,400	6,100	200
Kansas	1,700	3,800	640	2,600	Texas	2,400	27,000	18,000	9,600
Kentucky	1,400	4,500	4,300	180	Utah	4,000	4,200	3,500	2,200
Louisiana	2,500	9,100	7,500	2,200	Vermont	250	110	69	13
Maine	760	760	720	61	Virginia	1,200	5,500	5,300	150
Maryland	1,300	5,200	4,900	140	Washington	2,100	7,200	6,300	2,500
Massachusetts	740	4,200	3,900	140	West Virginia	3,300	5,800	5,700	66
Michigan	1,500	13,000	12,000	330	Wisconsin	1,400	6,300	5,800	180
Minnesota	900	3,400	2,700	310	Wyoming	17,000	5,800	5,500	2,400
Mississippi	950	2,100	1,300	410					
Missouri	750	3,500	3,100	310	Puerto Rico	1,100	3,000	2,900	170

[1] Based on population as of April 1. [2] Evaporated, transpired, or incorporated into products; excludes irrigation conveyance losses by evapotranspiration.

Source: U.S. Geological Survey, *Estimated Use of Water in the United States in 1970*, Circular 676.

No. 310. Percent of Population Using Fluoridated Water—States and Puerto Rico: 1972

As of December 31. Covers both natural and controlled fluoridation. See *Historical Statistics, Colonial Times to 1970*, series B 453–459 for related data]

State or other area	Total [1]	Using public water [2]	State or other area	Total [1]	Using public water [2]	State or other area	Total [1]	Using public water [2]
Total	**46.0**	**59.2**	Ky	46.4	81.2	Ohio	42.3	54.4
			La	8.0	10.6	Okla	57.0	75.5
Ala	25.9	41.0	Maine	38.9	62.0	Oreg	16.5	21.7
Alaska	44.2	80.5	Md	77.5	98.6	Pa	43.5	53.4
Ariz	17.5	20.0	Mass	14.9	15.6	R.I	81.4	90.9
Ark	37.0	68.5	Mich	64.1	91.2	S.C	36.6	65.0
Calif	18.4	19.6	Minn	74.3	99.0	S. Dak	53.5	92.0
Colo	73.8	90.0	Miss	22.5	44.6	Tenn	44.3	67.9
Conn	73.2	90.9	Mo	45.6	61.9	Tex	51.4	63.8
Del	40.5	54.6						
D.C	100.0	100.0	Mont	19.9	29.5	Utah	2.5	2.7
Fla	29.0	37.5	Nebr	48.2	67.4	Vt	26.6	45.7
Ga	47.7	68.5	Nev	3.3	3.9	Va	62.3	97.0
Hawaii	12.8	13.3	N.H	11.6	17.6	Wash	38.8	46.6
Idaho	17.9	27.5	N.J	13.1	14.8	W. Va	51.5	84.2
Ill	85.3	99.0	N.Mex	40.2	55.5	Wis	62.0	95.5
Ind	59.4	89.3	N.Y	67.0	76.3	Wyo	30.0	40.6
Iowa	56.2	81.7	N.C	38.5	75.6			
Kans	45.3	59.3	N. Dak	48.6	92.4	Puerto Rico	67.5	93.7

[1] Population estimates derived from Bureau of the Census, *Current Population Reports*, series P-25, No. 468. [2] Estimates derived from *U.S. Census of Housing: 1960*, series HC (1), Nos. 1-52. Includes adjustments for population growth.

Source: U.S. National Center for Health Statistics, unpublished data.

No. 311. Federal Funds for Pollution Control and Abatement—Summary: 1970 to 1976

[**In millions of dollars.** For years ending June 30. Obligations refer to liabilities, contracts, and other commitments entered into requiring the payment of money by the Government. Outlays refer to the issuance of checks or disbursements of cash by the Government to liquidate obligations. Outlays during any fiscal year may be payments of obligations incurred in prior years or in the same year]

MEDIA OR POLLUTANT	OBLIGATIONS					AGENCY	OUTLAYS				
	1970	1973	1974	1975	1976 est.		1970	1973	1974	1975	1976 est.
Total	1,071	4,676	4,333	6,103	6,582	**Total**	751	1,925	2,974	3,571	4,467
Water	677	3,730	3,465	5,179	5,492	EPA [3]	388	1,113	2,032	2,530	3,103
Air	189	461	490	348	334	Energy, Research & Div. Admin.[4]	116	174	104	159	200
Land	35	61	40	57	66	Dept. of Defense	42	156	240	355	495
Living things, materials, etc.	100	293	191	434	573	Dept. of Agriculture [5]	91	121	123	143	168
Multi-media [1]	69	131	147	85	117	Dept. of Interior	37	97	41	53	52
Selected pollutants: [2]						Dept. of Commerce [5]	22	102	58	52	55
Radiation	116	181	121	160	189	Dept. of Transportation	11	51	59	80	95
Noise	36	66	61	50	78	National Aeronautics and Space Admin	15	34	23	75	83
Pesticides	30	61	64	59	69	Other	30	77	204	124	126
Solid wastes	20	150	109	174	196						

[1] More than one of media shown above. [2] Funds for "Selected pollutants" included in "media" breakdown above. [3] Environmental Protection Agency. Includes funds for activities carried out by U.S. Departments of Health, Education, and Welfare; Agriculture; Interior; and by Atomic Energy Commission and Federal Radiation Council prior to Dec. 2, 1970.

[4] Atomic Energy Commission was disestablished and ERDA activated on Jan. 19, 1975. Positions and functions were transferred from AEC, EPA, NSF, and Dept. of the Interior to this new agency. 1974 and 1975 amounts for these agencies have been adjusted for comparability.

[5] Beginning 1973, includes expenditures for water and sewer programs.

Source: U.S. Office of Management and Budget, *Special Analyses, Budget of the United States Government*, annual.

No. 312. National Expenditures for Pollution Abatement and Control: 1972 and 1973

[**In millions of dollars.** Excludes agricultural business, real estate operators, private medical, legal, educational, and cultural services, and nonprofit organizations]

ITEM	1972					1973 (prel.)				
	Total	Air	Water	Solid waste	Other [1]	Total	Air	Water	Solid waste	Other [1]
Total expenditures	19,513	7,097	8,547	4,079	−210	23,020	9,194	9,627	4,396	−197
Pollution abatement	18,334	6,424	8,270	4,039	−398	21,635	8,447	9,277	4,347	−435
Personal consumption	1,804	1,804	–	–	–	2,818	2,818	–	–	–
Durable goods	452	452	–	–	–	676	676	–	–	–
Nondurable goods and services	1,352	1,352	–	–	–	2,142	2,142	–	–	–
Business	10,743	4,438	4,300	2,407	−401	12,673	5,468	5,115	2,527	−437
On capital account	5,281	2,539	2,444	298	–	6,598	3,318	2,920	360	–
On current account	5,463	1,899	1,856	2,108	−401	6,075	2,150	2,195	2,167	−437
Private purchases	4,674	1,824	728	2,108	14	5,120	2,052	883	2,167	18
Government enterprise purchase	1,204	76	1,128	–	–	1,410	98	1,313	–	–
Costs recovered	−415	–	–	–	−415	−455	–	–	–	−455
Government	5,787	182	3,970	1,632	3	6,144	161	4,161	1,819	2
Federal purchases	153	61	85	5	3	212	49	146	16	2
State and local purchases	2,043	(Z)	415	1,628	1	2,206	(Z)	402	1,803	1
Government enterprise purchases of fixed capital	3,591	121	3,470	–	–	3,726	112	3,614	–	–
Regulation and monitoring	357	142	136	13	66	483	164	186	16	117
Federal purchases	200	48	79	9	64	278	50	99	14	115
State and local purchases	157	94	58	3	2	205	115	88	2	2
Research and development	822	531	141	27	122	902	583	164	33	122
Private purchases	518	410	63	12	32	568	451	69	13	35
Federal purchases	205	104	34	6	62	269	126	62	11	69
State and local purchases	99	17	44	10	28	65	6	33	9	18
Addendum: Business capital consumption allowances [2]	580	–	–	–	–	809	–	–	–	–

– Represents zero. Z Less than $500,000. [1] Includes expenditures for abatement and control of noise, radiation, and pesticide pollution, and unallocated business expenditures not assigned to media. Negative figures refer to deductions for costs recovered which represent the value of reclaimed materials or energy reused in production, or revenues received from the sale of these items. [2] Based on conventional (historical cost) depreciation reported in the U.S. Bureau of the Census' Pollution Abatement Expenditures Survey for 1973.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, February 1976.

No. 313. Capital Expenditures for Pollution Abatement, by Industry: 1974 and 1975

[**In millions of dollars, except percent.** Covers expenditures for new plant and equipment. Excludes expenditures of agricultural business and outlays charged to current account]

Industry	1974 (prel.)					1975, planned				
	Total capital expenditures	Pollution abatement				Total capital expenditures	Pollution abatement			
		Percent of total	Air	Water	Solid waste		Percent of total	Air	Water	Solid waste
All industries	**111,451**	**5.0**	**3,343**	**1,876**	**398**	**116,578**	**5.4**	**3,745**	**2,155**	**394**
Manufacturing	45,795	8.0	2,153	1,251	252	49,917	8.3	2,352	1,590	225
Durable goods[1]	22,669	7.3	1,115	437	95	23,083	7.8	1,162	544	88
Primary metals	4,805	16.6	620	143	35	5,495	15.9	648	196	28
Electrical machinery	3,060	6.8	68	128	11	2,877	6.7	70	111	12
Machinery, except electrical	4,264	1.8	37	27	13	4,624	2.2	45	40	15
Transportation equipment	3,826	3.7	67	50	24	3,509	4.2	66	68	13
Stone, clay, and glass	1,483	12.9	174	14	3	1,363	14.8	175	23	4
Other	5,231	4.5	150	76	9	5,215	5.4	157	107	17
Nondurable goods[1]	23,126	8.7	1,037	814	157	26,834	8.8	1,190	1,046	137
Food, including beverages	3,206	4.7	56	85	10	3,196	5.5	66	102	9
Textiles	849	3.3	10	15	3	704	4.7	8	23	2
Paper	2,546	19.3	308	158	25	2,904	16.4	262	196	17
Chemicals	5,628	8.3	192	246	30	7,157	8.0	215	306	51
Petroleum	7,868	10.1	416	296	84	10,068	10.1	580	385	51
Rubber	1,475	3.2	33	11	2	1,378	5.2	44	24	3
Other	1,554	1.8	21	4	3	1,427	2.0	16	9	4
Nonmanufacturing	65,656	3.0	1,190	624	147	66,661	3.2	1,393	566	169
Mining	3,097	1.8	24	25	9	3,672	1.3	21	21	4
Railroad	2,484	1.2	12	14	2	3,172	1.2	15	21	1
Air transportation	1,970	0.4	4	2	1	1,781	0.6	7	3	1
Other transportation	2,034	2.3	11	28	6	2,337	2.7	18	36	11
Public utilities	20,597	7.9	1,031	499	92	21,462	8.1	1,210	408	117
Communication, commercial, and other[2]	35,474	0.6	108	56	37	34,237	0.7	122	76	36

[1] Includes industries not shown separately. [2] Includes trade, service, construction, finance, and insurance

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, July 1975.

No. 314. State Government Expenditures for Water and Air Quality Control, by Geographic Division: 1970 to 1974

[For fiscal years ending in year stated. Includes intergovernmental expenditure. Per capita figures based on July 1 estimates of the resident population. For composition of regions, see fig. I, inside front cover]

Item and area	1970		1971		1972		1973		1974	
	Total (mil. dol.)	Per capita	Total (mil. dol.)	Per capita	Total (mil. dol.)	Per capita	Total (mil. dol.)	Per capita	Total (mil. dol.)	Per capita
Water quality control	**157.1**	**$0.77**	**258.1**	**$1.25**	**537.9**	**$2.58**	**608.1**	**$2.90**	**636.0**	**$3.01**
New England	30.8	2.59	31.5	2.62	96.2	7.95	87.4	7.20	88.0	7.24
Middle Atlantic	61.8	1.66	98.3	2.62	122.9	3.27	162.6	4.35	156.7	4.20
East North Central	23.2	.58	64.4	1.59	220.0	5.39	216.8	5.31	170.7	4.17
West North Central	2.8	.17	9.8	.59	10.4	.63	24.0	1.45	29.0	1.74
South Atlantic	11.8	.38	21.1	.67	29.3	.92	39.9	1.23	73.7	2.22
East South Central	1.8	.14	3.7	.29	9.3	.71	7.5	.57	21.2	1.58
West South Central	6.4	.33	6.5	.33	6.5	.33	9.0	.44	11.1	.54
Mountain	1.6	.19	1.5	.18	2.2	.25	5.4	.59	13.0	1.38
Pacific	17.0	.64	21.4	.79	41.0	1.51	55.4	2.02	72.6	2.61
Air quality control	**22.8**	**$.11**	**27.6**	**$.13**	**42.0**	**$.20**	**58.7**	**$.28**	**71.6**	**$.34**
New England	1.2	.10	1.7	.15	3.7	.30	8.1	.66	4.3	.35
Middle Atlantic	5.2	.14	5.6	.15	6.2	.16	8.4	.23	11.9	.32
East North Central	2.0	.05	2.4	.06	3.7	.09	5.8	.14	11.7	.29
West North Central	0.7	.04	0.9	.05	1.4	.22	1.9	.11	2.5	.15
South Atlantic	4.3	.14	4.1	.13	5.5	.17	6.5	.20	8.4	.25
East South Central	1.2	.09	1.5	.12	2.3	.17	2.7	.20	3.5	.26
West South Central	1.0	.05	1.2	.06	4.5	.22	5.0	.25	6.0	.29
Mountain	1.2	.15	1.9	.22	2.2	.24	2.5	.27	4.0	.43
Pacific	6.0	.22	8.3	.31	12.7	.47	17.8	.65	19.3	.69

Source: U.S. Bureau of the Census, *Environmental Quality Control Expenditure and Employment for Selected Large Governmental Units: Fiscal 1969–70* (GSS-No. 61); *Environmental Quality Control Finances and Employment for Selected Large Governmental Units: Fiscal 1970–71* (GSS-No. 63); *Environmental Quality Control Governmental Finances and Employment: Fiscal Years 1971–72 and 1972–73* (GSS-No. 71) and *1973–74* (GSS-No. 76); and unpublished data.

No. 315. Water Equipment—Construction Expenditures and Shipments: 1970, 1972, and 1974

[In millions of dollars]

ITEM	WATER SUPPLY						WASTEWATER DISPOSAL					
	1970		1972		1974		1970		1972		1974	
	Municipal	Industrial	Municipal	Industrial	Municipal [1]	Industrial [2]	Municipal	Industrial	Municipal	Industrial	Municipal [1]	Industrial [2]
Expenditures	1,280	725	1,301	1,100	1,571	1,400	1,650	800	1,878	1,300	2,844	1,253
Distrib. and collection systems	1,023	(NA)	1,031	1,194	(NA)	(NA)	1,064	(NA)	1,202	(NA)	1,772	(NA)
Treatment plant	257	(NA)	270	(NA)	377	(NA)	586	(NA)	676	(NA)	1,072	(NA)
Shipments, treatment plant equip.	52	112	53	172	77	266	90	94	110	156	198	200

NA Not available.
[1] Based on U.S. Bureau of the Census construction expenditures data; distribution estimated.
[2] For manufacturing industries only.

Source: 1970 and 1972, U.S. Bureau of Domestic Commerce, *Construction Review*, Oct./Nov. 1971, and unpublished data; 1974, U.S. Bureau of Economic Analysis, unpublished data.

No. 316. Polluting Discharges Reported in U.S. Waters: 1970 to 1974

[See *Weights and Measures*, pp. x-xi]

ITEM	Number	VOLUME		ITEM	Number	VOLUME	
		Gallons (1,000)	Liters (1,000)			Gallons (1,000)	Liters (1,000)
1970, total discharges	3,711	15,253	57,733	1974—Continued			
1971, total discharges	8,736	8,840	33,459	Land vehicles	373	786	2,975
1972, total discharges	9,931	18,806	71,181	Land facilities	200	235	889
1973, total discharges	13,328	24,315	92,397	Other and unknown	4,867	604	2,286
1974, total discharges	13,966	16,916	64,027	Type of pollutant:			
				Crude oil	3,639	9,028	34,171
Vessel	3,726	4,286	16,223	Diesel oil	1,833	1,121	4,243
Tanker	973	1,434	5,428	Other oil	5,963	5,659	21,419
Tank barge	833	2,469	9,345	Other and unknown	2,531	1,108	4,194
Other	1,920	384	1,453				
Nontransportation facilities	3,644	3,468	13,126	Location:			
Onshore	819	2,661	10,072	Atlantic Coast	3,517	3,029	11,465
Offshore	2,006	154	583	Gulf Coast	4,470	3,864	14,625
Other	819	653	2,472	Pacific Coast	2,715	493	1,866
Pipelines	557	6,205	23,486	Great Lakes	449	599	2,267
Marine facilities	599	1,332	5,042	Inland	2,815	8,931	33,804
Onshore/offshore	501	1,329	5,030				

Source: U.S. Coast Guard, *Polluting Incidents In and Around U.S. Waters*, 1974.

No. 317. Air Pollutants—Weight of Emissions: 1940 to 1972

[See *Weights and Measures*, pp. x-xi]

YEAR	SHORT TONS (mil.)					METRIC TONS (mil.)				
	Sulfur oxides	Carbon monoxide	Particulates [1]	Hydrocarbons	Nitrogen oxides	Sulfur oxides	Carbon monoxide	Particulates [1]	Hydrocarbons	Nitrogen oxides
1940	23	73	45	17	7	21	66	41	15	6
1950	25	83	33	22	9	23	75	30	20	8
1960	23	99	30	26	11	21	90	27	24	10
1968	31	111	28	30	19	28	101	25	27	17
1969	32	115	35	29	21	29	104	32	26	19
1970	33	101	26	27	22	30	92	24	24	20
1971	33	100	27	27	22	30	91	24	24	20
1972 [2]	33	108	20	28	25	30	98	18	25	23

[1] Suspended particulate matter: Particles of smoke, dust, and fumes and droplets of viscous liquid remaining in the air for varying periods of time and ranging from less than 1 micron (1/25,000 inch) to 100 microns.
[2] Data not comparable with prior years due to changes in calculating procedures.

Source: U.S. Council on Environmental Quality. Based on data from Environmental Protection Agency.

No. 318. Air Pollutant Emissions, by Source: 1970 and 1974

[Quantity in millions of tons per year. Estimates]

ITEM	Total quantity	CONTROLLABLE						Miscellaneous, uncontrollable
		Transportation		Fuel combustion [1]		Industrial processes	Solid waste disposal	
		Total	Road vehicles	Total	Electric utilities			
1970:								
Carbon monoxide	107.3	82.3	71.6	1.1	.2	11.8	5.5	6.6
Sulfur oxides	34.3	.7	.3	27.0	20.0	6.4	.1	.1
Hydrocarbons	32.1	14.7	12.9	1.6	0.1	2.9	1.4	11.5
Particulates [2]	27.5	1.2	.8	8.3	4.7	15.7	1.1	1.2
Nitrogen oxides	20.4	9.3	6.9	10.1	5.5	.6	.3	.1
Percent:								
Carbon monoxide	100.0	76.7	87.0	1.0	18.2	11.0	5.1	6.2
Sulfur oxides	100.0	2.0	42.9	78.7	74.1	18.7	0.3	0.3
Hydrocarbons	100.0	45.8	87.8	5.0	6.3	9.0	4.4	35.8
Particulates [2]	100.0	4.4	66.7	30.2	56.6	57.1	4.0	4.4
Nitrogen oxides	100.0	45.6	74.2	49.5	54.5	2.9	1.5	0.5
1974:								
Carbon monoxide	94.6	73.5	63.6	.9	.3	12.7	2.4	5.1
Sulfur oxides	31.4	.8	.4	24.3	18.7	6.2	–	.1
Hydrocarbons	30.4	12.8	11.0	1.7	.1	3.1	.6	12.2
Particulates [2]	19.5	1.3	.9	5.9	3.3	11.0	.5	.8
Nitrogen oxides	22.5	10.7	8.1	11.0	7.0	.6	.1	.1
Percent:								
Carbon monoxide	100.0	77.7	86.5	1.0	33.3	13.4	2.5	5.4
Sulfur oxides	100.0	2.5	50.0	77.4	77.0	19.7	–	0.3
Hydrocarbons	100.0	42.1	85.9	5.6	5.9	10.2	2.0	40.1
Particulates [2]	100.0	6.7	69.2	30.3	55.9	56.4	2.6	4.1
Nitrogen oxides	100.0	47.6	75.7	48.9	63.6	2.7	0.4	0.4

– Represents zero. [1] Stationary. [2] See footnote 1, table 317.

Source: U.S. Environmental Protection Agency, *Monitoring and Air Quality Trends Report*, 1974.

No. 319. National Ambient Air Quality Stations—Total Stations Reporting, and Number Exceeding Air Quality Standards, by Pollutant: 1970 to 1974

[Minimal data consist of at least three 24-hour samples or 400 hourly values. Valid annual data records must contain at least five of the scheduled 24-hour samples or 75 percent of possible hourly values in all four quarters. See text, p. 178. $\mu g/m^3$=micrograms of pollutant per cubic meter of air; mg/m^3=milligrams of pollutant per cubic meter of air]

ITEM	1970	1971	1972	1973	1974	
					Total	Exceeding by 50 percent
Suspended particulates:						
Stations reporting at least minimal data	1,283	2,044	2,975	3,762	3,788	(X)
Exceeding 24-hour secondary standard (150 $\mu g/m^3$)	668	1,001	1,275	1,458	1,332	410
Exceeding 24-hour primary standard (260 $\mu g/m^3$)	212	283	311	355	326	111
Stations with valid annual data	763	1,032	1,889	2,024	2,004	(X)
Exceeding annual secondary guide (60 $\mu g/m^3$)	550	704	1,060	996	905	217
Exceeding annual primary standard (75 $\mu g/m^3$)	385	462	626	521	467	88
Sulfur dioxide:						
Stations reporting at least minimal data	403	729	1,311	2,008	2,241	(X)
Exceeding 24-hour primary standard (365 $\mu g/m^3$)	33	32	42	103	99	28
Exceeding 3-hour secondary standard (1,300 $\mu g/m^3$)	13	24	26	52	71	–
Stations with valid annual data	184	257	588	716	1,030	(X)
Exceeding annual primary standard (80 $\mu g/m^3$)	20	21	20	24	31	14
Carbon monoxide:						
Stations reporting at least minimal data	73	133	191	299	377	(X)
Exceeding 1-hour standard (40 mg/m^3)	14	24	16	33	27	3
Exceeding 8-hour standard (10 mg/m^3)	60	102	114	192	211	104
Total oxidants or ozone:						
Stations reporting at least minimal data	51	82	162	265	343	(X)
Exceeding 1-hour standard (160 $\mu g/m^3$)	45	66	115	217	273	205
Nitrogen dioxide:						
Stations reporting valid annual data	28	32	47	67	582	(X)
Exceeding annual standard (100 $\mu g/m^3$)	9	10	8	10	18	–

– Represents zero. X Not applicable.

Source: Environmental Protection Agency, *Monitoring and Air Quality Trends Report*, 1974.

No. 320. Synthetic Organic Pesticides—Production and Sales: 1960 to 1973

[Includes a small quantity of soil conditioners]

ITEM	1960	1965	1970	1971	1972	1973 [1]
Production, total—mil. lb	648	877	1,034	1,136	1,158	1,289
Average annual change [2]—percent	(NA)	6.2	3.3	9.9	1.9	11.3
Value [3]—mil. dol	307	577	1,058	1,283	1,345	1,493
Average annual change [2]—percent	(NA)	13.5	12.9	21.3	4.8	11.0
Sales, total [4]—mil. lb	570	764	881	946	1,022	1,199
Average annual change [2]—percent	(NA)	6.0	2.9	7.4	8.0	17.3
Value [3]—mil. dol	262	497	870	979	1,092	1,344
Average annual change [2]—percent	(NA)	13.7	11.9	12.5	11.5	23.1

NA Not available. [1] Preliminary. [2] Over previous year shown. [3] Unit value at manufacturers' level multiplied by quantity produced. [4] As reported by U.S. Tariff Commission.

Source: U.S. Dept. of Agriculture, Agricultural Stabilization and Conservation Service, *The Pesticide Review, 1970* and *1974*.

No. 321. Federal Funds For Environmental Protection and Enhancement: 1973 to 1977

[In millions of dollars. Covers purchase, development, and operations]

ACTIVITY	BUDGET AUTHORITY					OUTLAYS				
	1973	1974	1975	1976 est.	1977 est.	1973	1974	1975	1976 est.	1977 est.
Total	993	702	1,248	1,301	1,381	820	870	1,128	1,243	1,327
Aid to State and local governments	340	194	473	489	529	248	333	403	447	468
City recreation	95	36	152	144	162	69	93	110	122	126
Preservation and protection [1]	22	(Z)	(Z)	2	5	19	25	(Z)	2	3
Noncity general recreation	140	59	156	156	156	84	121	151	151	150
Sport fish and wildlife	71	75	98	110	120	66	68	90	102	106
Historic preservation and rehabilitation	12	12	20	20	10	9	11	11	14	11
Other	2	12	47	57	76	1	15	41	56	72
Direct Federal activities	653	509	776	812	852	571	537	725	796	859
City recreation	52	103	155	129	125	46	108	145	141	129
Preservation and protection [1]	202	131	155	222	250	155	151	164	227	269
Noncity general recreation	190	127	188	191	188	172	128	189	197	204
Sport fish and wildlife	115	61	138	144	160	110	62	128	141	163
Historic preservation and rehabilitation	57	37	65	45	44	53	41	60	46	49
Other	38	50	75	81	85	36	48	39	44	45

Z Less than $500,000. [1] Unique natural areas and endangered species.

Source: U.S. Office of Management and Budget, *Special Analyses, Budget of the United States Government, 1977*.

No. 322. Tornadoes, Floods, and Tropical Cyclones: 1936 to 1975

[See also *Historical Statistics, Colonial Times to 1970*, series J 268-278]

ITEM	1936–1945	1946–1955	1956–1965	1966–1974	1970	1971	1972	1973	1974	1975 est.
Tornadoes, number	1,514	2,989	6,581	7,082	649	888	741	1,108	949	900
Lives lost, total	1,896	1,753	926	1,116	73	156	27	87	361	59
Most in a single tornado	216	169	44	58	26	58	6	7	34	9
With property loss of $500,000 and over	56	130	191	386	30	35	29	76	107	39
Floods:										
Lives lost	953	808	557	797	135	74	540	105	89	(NA)
Property loss—mil. dol	1,484	3,350	2,721	[1] 3,106	225	288	3,449	859	[2] 500	(NA)
North Atlantic tropical cyclones and hurricanes: [3]										
Number reaching U.S. coast	41	40	33	24	4	5	3	1	1	1
Hurricanes only	19	21	14	12	1	3	1	–	1	1
Lives lost in U.S.	768	495	692	483	11	8	121	5	1	–

– Represents zero. NA Not available. [1] For 1966–1973. [2] Preliminary estimate.
[3] Tropical cyclones have maximum winds of 39 to 73 miles per hour; hurricanes have maximum winds of 74 miles per hour or higher.

Source: U.S. National Oceanic and Atmospheric Administration, *Climatological Data: National Summary*. Monthly with annual summary.

No. 323. Ground Elevation of Weather Stations and Occurrence of Freeze—Selected Cities

[Date of freeze based on 30-year period, 1931-1960, except as indicated]

State and station		Ground elevation (feet)	Occurrence of freeze, 32° F.				Mean number of days minimum temperature 32° F. or less	Length of record (yr.) [1]
			Spring date		Fall date			
			Mean	Latest	Mean	Earliest		
Ala.	Mobile [2]	211	Feb. 17	Mar. 20	Dec. 12	Nov. 14	20	10
Alaska	Juneau	12	May 18	June 7	Sept. 25	Aug. 24	152	29
Ariz.	Phoenix	1,117	Feb. 2	Mar. 14	Dec. 6	Nov. 5	15	12
Ark.	Little Rock	257	Mar. 17	Apr. 14	Nov. 10	Oct. 22	65	12
Calif.	Los Angeles	97	Jan. 1	Jan. 21	Dec. 30	Dec. 9	–	32
	Sacramento	17	Feb. 2	Apr. 8	Dec. 7	Nov. 4	20	12
	San Francisco	8	Jan. 17	Mar. 3	Dec. 22	Nov. 25	–	36
Colo.	Denver [2]	5,283	May 2	May 28	Oct. 14	Sept. 18	166	12
Conn.	Hartford [2]	169	Apr. 22	May 10	Oct. 19	Sept. 27	139	13
Del.	Wilmington [2]	74	Apr. 18	May 9	Oct. 26	Sept. 27	103	25
D.C.	Washington [2]	10	Apr. 10	May 12	Oct. 28	Oct. 2	80	12
Fla.	Jacksonville [2]	24	Feb. 6	Mar. 14	Dec. 16	Nov. 9	11	31
	Miami [2]	7	[3]	Feb. 6	[3]	[3]	–	8
Ga.	Atlanta	1,010	Mar. 19	Mar. 29	Nov. 10	Oct. 28	60	12
Hawaii	Honolulu [2]	7	[4]	[4]	[4]	[4]	[4]	15
Idaho	Boise [2]	2,838	Apr. 29	May 23	Oct. 16	Sept. 20	126	33
Ill.	Chicago	607	Apr. 19	May 4	Oct. 28	Oct. 7	120	9
	Peoria	652	Apr. 22	May 13	Oct. 20	Sept. 25	134	13
Ind.	Indianapolis [2]	792	Apr. 17	May 11	Oct. 27	Oct. 1	122	13
Iowa	Des Moines	938	Apr. 19	May 11	Oct. 22	Sept. 28	140	11
Kans.	Wichita [2]	1,321	Apr. 5	Apr. 21	Nov. 1	Sept. 27	114	19
Ky.	Louisville [2]	477	Apr. 1	Apr. 19	Nov. 7	Oct. 15	95	12
La.	New Orleans [2]	4	Feb. 15	Mar. 20	Dec. 3	Nov. 13	12	26
Maine	Portland [2]	43	Apr. 29	May 30	Oct. 15	Sept. 17	161	32
Md.	Baltimore [2]	148	Mar. 28	Apr. 16	Nov. 17	Oct. 20	101	22
Mass.	Boston	15	Apr. 5	Apr. 15	Nov. 8	Oct. 22	103	8
Mich.	Detroit	619	Apr. 24	May 12	Oct. 22	Sept. 29	125	39
	Sault Ste. Marie	721	May 19	June 21	Sept. 28	Aug. 22	179	31
Minn.	Duluth [2]	1,428	May 13	June 1	Oct. 3	Sept. 13	188	11
	Minneapolis [2]	834	Apr. 30	May 24	Oct. 13	Sept. 18	160	13
Miss.	Jackson [2]	310	Mar. 10	Apr. 13	Nov. 13	Oct. 17	50	9
Mo.	Kansas City	742	Apr. 6	Apr. 20	Oct. 30	Oct. 6	99	11
	St. Louis	535	Apr. 9	Apr. 25	Nov. 1	Oct. 7	108	12
Mont.	Great Falls [2]	3,662	May 14	June 8	Sept. 26	Sept. 7	155	11
Nebr.	Omaha [2]	977	Apr. 14	May 11	Oct. 19	Sept. 24	139	9
Nev.	Reno [2]	4,404	May 14	June 25	Oct. 2	Aug. 30	188	9
N.H.	Concord [2]	342	May 11	May 26	Sept. 30	Sept. 13	174	7
N.J.	Atlantic City	64	Mar. 31	Apr. 13	Nov. 11	Oct. 22	115	8
N. Mex.	Albuquerque [2]	5,311	Apr. 16	May 18	Oct. 29	Oct. 11	120	12
N.Y.	Albany [2]	275	Apr. 27	May 20	Oct. 13	Sept. 23	159	7
	Buffalo [2]	705	Apr. 30	May 24	Oct. 25	Sept. 23	138	12
	New York [2]	132	Apr. 7	Apr. 24	Nov. 12	Oct. 19	82	59
N.C.	Charlotte [2]	736	Mar. 21	Apr. 16	Nov. 15	Oct. 15	74	12
	Raleigh [2]	434	Mar. 24	Apr. 25	Nov. 16	Oct. 24	85	8
N. Dak.	Bismarck [2]	1,647	May 11	June 2	Sept. 24	Sept. 6	186	13
Ohio	Cincinnati [2]	761	Apr. 15	May 25	Oct. 25	Sept. 28	99	57
	Cleveland [2]	777	Apr. 21	May 14	Nov. 2	Sept. 29	127	12
	Columbus [2]	812	Apr. 17	May 9	Oct. 30	Oct. 7	124	13
Okla.	Oklahoma City [2]	1,285	Mar. 28	Apr. 17	Nov. 7	Oct. 14	82	7
Oreg.	Portland	21	Feb. 22	May 2	Dec. 3	Oct. 14	44	32
Pa.	Philadelphia [2]	5	Mar. 30	Apr. 20	Nov. 17	Oct. 19	104	13
	Pittsburgh [2]	1,137	Apr. 16	May 4	Nov. 3	Oct. 10	126	13
R.I.	Providence [2]	51	Apr. 13	Apr. 24	Oct. 27	Oct. 3	127	9
S.C.	Columbia [2]	213	Mar. 14	Apr. 13	Nov. 21	Nov. 1	65	6
S. Dak.	Sioux Falls [2]	1,418	May 5	May 29	Oct. 3	Sept. 12	172	9
Tenn.	Memphis [2]	268	Mar. 20	Apr. 15	Nov. 12	Oct. 17	60	31
	Nashville [2]	590	Mar. 28	Apr. 19	Nov. 7	Oct. 17	81	7
Tex.	Dallas	481	Mar. 18	Apr. 13	Nov. 12	Oct. 27	35	13
	El Paso	3,918	Mar. 14	Mar. 29	Nov. 12	Nov. 1	61	12
	Houston	96	Feb. 12	Mar. 27	Dec. 4	Nov. 3	22	3
Utah	Salt Lake City [2]	4,220	Apr. 12	Apr. 30	Nov. 1	Sept. 25	137	13
Vt.	Burlington [2]	332	May 8	May 27	Oct. 3	Sept. 13	168	8
Va.	Norfolk [2]	22	Mar. 18	Apr. 14	Nov. 27	Nov. 7	55	24
	Richmond [2]	164	Apr. 2	Apr. 20	Nov. 8	Oct. 21	85	43
Wash.	Seattle	400	Feb. 23	Apr. 2	Nov. 30	Oct. 19	32	13
	Spokane	2,536	Apr. 21	May 14	Oct. 8	Sept. 19	140	13
W. Va.	Charleston [2]	939	Apr. 18	May 11	Oct. 28	Sept. 29	100	25
Wis.	Milwaukee [2]	672	Apr. 20	May 9	Oct. 25	Sept. 24	149	12
Wyo.	Cheyenne [2]	6,126	May 20	June 18	Sept. 27	Sept. 5	173	13
P.R.	San Juan [2]	13	[4]	[4]	[4]	[4]	[4]	17

– Represents zero. [1] Period ending in 1972. [2] Period of record 1921-1950. [3] When frequency of occurrence in either spring or fall is 1 year in 10, or less, mean dates are not given. [4] 32° F. never recorded.

Source: U.S. National Oceanic and Atmospheric Administration, *Climates of the States*.

No. 324. Normal Monthly Average Temperature—Selected Cities

[**In Fahrenheit degrees.** Airport data unless otherwise noted. Based on standard 30-year period, 1941 to 1970. See *Historical Statistics, Colonial Times to 1970*, series J 110–136 and J 164–267, for related data]

State and station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Ala. Mobile	51.2	54.0	59.4	67.9	74.8	80.3	81.6	81.5	77.5	68.9	58.5	52.9	67.4
Alaska Juneau	23.5	28.0	31.9	38.9	46.8	53.2	55.7	54.3	49.2	41.8	32.5	27.3	40.3
Ariz. Phoenix	51.2	55.1	59.7	67.7	76.3	84.6	91.2	89.1	83.8	72.2	59.8	52.5	70.3
Ark. Little Rock	39.5	42.9	50.3	61.7	69.8	78.1	81.4	80.6	*83.3*	62.4	*50.3*	*41.6*	*61.0*
Calif. Los Angeles	54.5	55.6	56.5	58.8	61.9	64.5	68.5	69.5	68.7	65.2	60.5	56.9	61.7
Sacramento	45.1	49.8	53.0	58.3	64.3	70.5	75.2	74.1	71.5	63.3	53.0	45.8	60.3
San Francisco	48.3	51.2	53.0	55.3	58.3	61.6	62.5	63.0	64.1	61.0	55.3	49.7	56.9
Colo. Denver	29.9	32.8	37.0	47.5	57.0	66.0	73.0	71.6	62.8	*52.0*	*39.4*	*32.6*	*50.1*
Conn. Hartford	24.8	26.8	35.6	47.7	58.3	67.8	72.7	70.4	62.8	52.6	41.3	28.2	49.1
Del. Wilmington	32.0	33.6	41.6	52.3	62.4	71.4	75.8	74.1	67.9	57.2	45.7	34.7	54.0
D.C. Washington	35.6	37.3	45.1	56.4	66.2	74.6	78.7	77.1	70.6	59.8	48.0	37.4	57.3
Fla. Jacksonville	54.6	56.3	61.2	68.1	74.3	79.2	81.0	81.0	78.2	70.5	61.2	55.4	68.4
Miami	67.2	67.8	71.3	75.0	78.0	81.0	82.3	82.9	81.7	77.8	72.2	68.3	75.5
Ga. Atlanta	42.4	45.0	51.1	61.1	69.1	75.6	78.0	77.5	72.3	62.4	51.4	43.5	60.8
Hawaii Honolulu	72.3	72.3	73.0	74.8	76.9	78.9	80.1	80.7	80.4	78.9	76.5	73.7	76.6
Idaho Boise	29.0	35.5	41.1	49.0	57.4	64.8	74.5	72.2	63.1	52.1	39.8	32.1	50.9
Ill. Chicago	24.3	27.4	36.8	49.9	60.0	70.5	74.7	73.7	65.9	55.4	40.4	28.5	50.6
Peoria	23.8	27.7	37.3	51.3	61.5	71.3	75.1	73.5	65.5	55.0	39.9	28.0	50.8
Ind. Indianapolis	27.9	30.7	39.7	52.3	62.2	71.7	75.0	73.2	66.3	55.7	41.7	30.9	52.3
Iowa Des Moines	19.4	24.2	33.9	49.5	60.9	70.5	75.1	73.3	64.3	54.3	37.8	25.0	49.0
Kans. Wichita	31.3	36.3	43.6	56.6	66.1	75.8	80.7	79.7	70.6	59.6	44.8	34.5	56.6
Ky. Louisville	33.3	35.8	44.0	55.9	64.8	73.3	76.9	75.9	69.1	58.1	45.0	35.6	55.6
La. New Orleans	52.9	55.6	60.7	68.6	75.1	80.4	81.9	81.9	78.2	69.8	60.1	54.8	68.3
Maine Portland	21.5	22.9	31.8	42.7	52.7	62.2	68.0	66.4	58.7	49.1	38.6	25.7	45.0
Md. Baltimore	33.4	34.8	42.8	53.8	63.7	72.4	76.6	74.9	68.5	*57.4*	*46.1*	*35.3*	*55.0*
Mass. Boston	29.2	30.4	38.1	48.6	58.6	68.0	73.3	71.3	64.5	55.4	45.2	33.0	51.3
Mich. Detroit	25.5	26.9	35.4	48.1	58.4	69.1	73.3	71.9	64.5	54.3	41.1	29.6	49.9
Sault Ste. Marie	14.2	15.2	24.0	38.2	49.0	58.7	63.8	63.2	55.3	46.2	32.8	20.1	40.0
Minn. Duluth	8.5	12.1	23.5	38.6	49.4	59.0	65.6	64.1	*54.4*	*45.3*	*28.4*	*14.4*	*38.6*
Minneapolis-St. Paul	12.2	16.5	28.3	45.1	57.1	66.9	71.9	70.2	60.0	50.0	32.4	18.6	44.1
Miss. Jackson	47.1	49.8	56.1	65.7	72.7	79.4	81.7	81.2	76.0	65.8	55.3	48.9	65.0
Mo. Kansas City	27.8	33.1	41.2	55.0	65.0	73.9	78.8	77.4	68.8	58.6	*43.6*	*32.3*	*54.5*
St. Louis	31.3	35.1	43.3	56.5	65.8	74.9	78.6	77.2	69.6	59.1	45.0	34.6	55.9
Mont. Great Falls	20.5	26.6	30.5	43.4	53.3	60.8	69.3	67.4	57.3	48.3	34.6	26.5	44.9
Nebr. Omaha	22.6	28.0	37.1	52.3	63.0	72.2	77.2	75.6	66.3	55.9	40.0	28.0	51.5
Nev. Reno	31.9	37.1	40.3	46.8	54.6	61.5	69.3	66.9	60.2	50.3	40.1	33.0	49.4
N.H. Concord	20.6	22.6	32.3	44.2	55.1	64.7	69.7	67.2	59.5	49.3	38.0	24.8	45.6
N.J. Atlantic City	32.7	33.9	41.1	51.7	61.6	70.3	75.1	73.4	67.1	56.7	46.0	35.1	53.7
N.Mex. Albuquerque	35.2	40.0	45.8	55.8	65.3	74.6	78.7	76.6	70.1	58.2	44.5	36.2	56.8
N.Y. Albany	21.5	23.5	33.4	46.9	57.7	67.5	72.0	69.6	61.9	51.4	39.6	25.9	47.6
Buffalo	23.7	24.4	32.1	44.9	55.1	65.7	70.1	68.4	61.6	51.5	39.8	27.9	47.1
New York [1]	32.2	33.4	41.1	52.1	62.3	71.6	76.6	74.9	68.4	58.7	47.4	35.5	54.5
N.C. Charlotte	42.1	44.0	50.6	60.8	68.8	75.9	78.5	77.7	72.3	61.7	51.0	42.5	60.5
Raleigh	40.5	42.2	49.2	59.5	67.4	74.4	77.5	76.5	70.6	60.2	50.0	41.2	59.1
N.Dak. Bismarck	8.2	13.5	25.1	43.0	54.4	63.8	70.8	69.2	57.5	46.8	28.9	15.6	41.4
Ohio Cincinnati	31.1	33.3	41.7	53.9	63.2	72.1	75.6	74.4	67.8	56.8	43.8	33.7	54.0
Cleveland	26.9	27.9	36.1	48.3	58.3	67.9	71.4	70.0	63.9	53.8	41.6	30.3	49.7
Columbus	28.4	30.3	39.2	51.2	61.1	70.4	73.6	71.9	65.2	54.2	41.7	30.7	51.5
Okla. Oklahoma City	36.8	41.3	48.2	60.4	68.3	76.8	81.5	81.1	*73.0*	*62.4*	*49.2*	*40.0*	*59.9*
Oreg. Portland	38.1	42.8	45.7	50.6	56.7	62.0	67.1	66.6	62.2	53.8	45.3	40.7	52.6
Pa. Philadelphia	32.3	33.9	41.9	52.9	63.2	72.3	76.8	74.8	68.1	57.4	46.2	35.2	54.6
Pittsburgh	28.1	29.3	38.1	50.2	59.8	68.6	71.9	70.2	63.8	53.2	41.3	30.5	50.4
R.I. Providence	28.4	29.4	36.9	47.3	56.9	66.4	72.1	70.4	*63.4*	*53.7*	*43.3*	*31.5*	*50.0*
S.C. Columbia	45.4	47.6	54.2	64.1	72.1	78.8	81.2	80.2	74.5	64.2	53.8	46.0	63.5
S. Dak. Sioux Falls	14.2	19.4	30.0	46.1	57.7	67.6	73.3	71.8	60.9	50.2	33.1	20.0	45.4
Tenn. Memphis	40.5	43.8	51.0	62.5	70.9	78.6	81.6	80.4	73.6	63.0	50.9	42.7	61.6
Nashville	38.3	41.0	48.7	60.1	68.5	76.6	79.6	78.5	72.0	60.9	48.4	*40.4*	*59.4*
Tex. Dallas-Fort Worth	44.8	48.7	55.0	65.2	72.5	80.6	84.8	84.9	77.7	67.6	55.8	47.9	65.5
El Paso	43.6	48.4	54.6	63.9	72.2	80.3	82.3	80.5	74.2	64.0	51.6	44.4	63.4
Houston	52.1	55.3	60.8	69.4	75.8	81.1	83.3	83.4	79.2	70.9	61.1	54.6	68.9
Utah Salt Lake City	28.0	33.4	39.6	49.2	58.3	66.2	76.7	74.5	64.8	52.4	39.1	30.3	51.0
Vt. Burlington	16.8	18.6	29.1	43.0	54.8	65.2	69.8	67.4	59.3	48.8	37.0	22.6	44.4
Va. Norfolk	40.5	41.4	48.1	57.8	66.7	74.5	78.3	76.9	71.8	61.7	51.6	42.3	*59.3*
Richmond	37.5	39.4	46.9	57.8	66.5	74.2	77.9	76.3	70.0	59.3	49.0	39.0	57.8
Wash. Seattle-Tacoma	38.2	42.3	44.1	48.7	54.9	59.8	64.5	63.8	59.6	52.2	44.6	40.5	51.1
Spokane	25.4	32.2	37.5	46.1	54.7	61.5	69.7	68.0	59.6	47.8	35.5	29.0	47.3
W. Va. Charleston	34.5	36.5	44.5	55.9	64.5	72.0	75.0	73.6	67.5	57.0	45.4	36.2	55.2
Wis. Milwaukee	19.4	22.5	31.4	44.7	54.2	64.5	69.9	69.2	61.1	51.0	36.5	24.2	45.7
Wyo. Cheyenne	26.6	29.0	31.6	42.7	52.4	61.3	69.1	67.6	58.2	47.9	35.5	29.2	45.9
P.R. San Juan	75.4	75.3	76.3	77.5	79.2	80.5	80.9	81.3	81.1	80.6	78.7	76.8	78.6

[1] City office data.

Source: U.S. National Oceanic and Atmospheric Administration, *Local Climatological Data*. Monthly with annual summary.

No. 325. Normal Monthly Maximum Temperature—Selected Cities

In Fahrenheit degrees. Airport data unless otherwise noted. Based on standard 30-year period, 1941 to 1970]

State and station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual avg.
Ala.—Mobile	61.1	64.1	69.5	78.0	85.0	89.8	90.5	90.6	86.5	79.7	69.5	63.0	77.3
Alaska—Juneau	29.1	33.9	38.2	46.5	55.4	62.0	63.6	62.3	56.1	47.2	37.3	32.0	47.0
Ariz.—Phoenix	64.8	69.3	74.5	83.6	92.9	101.5	104.8	102.2	98.4	87.6	74.7	66.4	85.1
Ark.—Little Rock	50.1	53.8	61.3	73.5	81.4	89.3	92.6	92.6	85.8	76.0	62.4	52.1	72.6
Calif.—Los Angeles	63.5	64.1	64.3	65.9	68.4	70.3	74.8	75.8	75.7	72.9	69.6	66.5	69.2
Sacramento	53.0	59.1	64.1	71.3	78.8	86.4	92.9	91.3	87.7	77.1	63.6	53.3	73.2
San Francisco	55.3	58.6	61.0	63.5	66.6	70.2	70.9	71.6	73.6	70.3	63.3	56.5	65.1
Colo.—Denver	43.5	46.2	50.1	61.0	70.3	80.1	87.4	85.8	77.7	66.8	53.3	46.2	64.0
Conn.—Hartford	33.4	35.7	44.6	58.9	70.3	79.5	84.1	81.9	74.5	64.3	50.6	36.8	59.6
Del.—Wilmington	40.2	42.2	51.1	63.0	73.1	81.6	85.5	83.9	78.2	67.8	55.2	43.0	63.7
D.C.—Washington	43.5	46.0	55.0	67.1	76.6	84.6	88.2	86.6	80.2	69.8	57.2	45.2	66.7
Fla.—Jacksonville	64.6	66.9	72.2	79.0	84.6	88.3	90.0	89.7	86.0	79.2	71.4	65.6	78.1
Miami	75.6	76.6	79.5	82.7	85.3	88.0	89.1	89.9	88.3	84.6	79.9	76.6	83.0
Ga.—Atlanta	51.4	54.5	61.1	71.4	79.0	84.6	86.5	86.4	81.2	72.5	61.9	52.7	70.3
Hawaii—Honolulu	79.3	79.2	79.7	81.4	83.6	85.6	86.8	87.4	87.4	85.8	83.2	80.3	83.3
Idaho—Boise	36.5	43.8	51.6	61.4	70.6	78.3	90.5	87.6	77.6	64.7	48.9	39.1	62.6
Ill.—Chicago	31.5	34.6	44.6	59.3	70.3	80.6	84.4	83.3	75.8	65.1	48.1	35.3	59.4
Peoria	31.9	36.0	46.5	61.7	72.3	81.7	85.5	84.0	76.4	65.9	48.7	35.7	60.5
Ind.—Indianapolis	36.0	39.3	49.0	62.8	72.9	82.3	85.4	84.0	77.7	67.0	50.5	38.7	62.2
Iowa—Des Moines	27.5	32.5	42.5	59.7	70.9	79.8	84.9	83.2	74.6	64.9	46.4	32.8	58.3
Kans.—Wichita	41.4	47.1	55.0	68.1	77.1	86.5	91.7	91.0	81.9	71.3	55.8	44.3	67.6
Ky.—Louisville	42.0	45.0	54.0	66.9	75.6	83.7	87.3	86.8	80.5	70.3	54.9	44.1	65.9
La.—New Orleans	62.3	65.1	70.4	78.4	84.9	89.6	90.4	90.6	86.6	79.9	70.3	64.2	77.7
Maine—Portland	31.2	33.3	40.8	52.8	63.6	73.2	79.1	77.6	69.9	60.2	47.5	34.9	55.3
Md.—Baltimore	41.9	43.9	53.0	65.2	74.8	83.2	86.7	85.1	79.0	68.3	56.1	43.9	65.1
Mass.—Boston	35.9	37.5	44.6	56.3	67.1	76.6	81.4	79.3	72.2	63.2	51.7	39.3	58.7
Mich.—Detroit	31.7	33.7	43.1	57.6	68.5	79.1	83.1	81.6	74.2	63.4	47.7	35.4	58.3
Sault Ste. Marie	22.0	23.7	32.5	47.2	59.4	70.0	75.1	73.4	64.5	54.8	39.0	26.8	49.0
Minn.—Duluth	17.6	22.1	32.6	47.8	60.0	69.7	76.4	74.4	64.0	54.3	35.3	22.5	48.1
Minneapolis-St. Paul	21.2	25.9	36.9	55.5	67.9	77.1	82.4	80.8	70.7	60.7	40.6	26.6	53.8
Miss.—Jackson	58.4	61.7	68.7	78.2	85.0	91.0	92.7	92.6	88.0	80.1	68.5	60.5	77.1
Mo.—Kansas City	36.2	41.9	50.5	64.8	74.3	82.6	88.0	86.7	78.8	68.9	52.7	40.4	63.7
St. Louis	39.9	44.2	53.0	67.0	76.0	84.9	88.4	87.2	80.1	69.8	54.1	42.7	65.6
Mont.—Great Falls	29.3	35.9	40.4	54.5	65.0	72.1	83.7	81.8	70.0	59.4	43.4	34.7	55.9
Nebr.—Omaha	32.7	38.5	47.7	64.4	74.4	83.1	88.6	87.2	78.6	69.1	50.9	37.8	62.8
Nev.—Reno	45.4	51.1	56.0	64.0	72.2	80.4	91.1	89.0	81.8	70.0	56.3	46.4	67.0
N.H.—Concord	31.3	33.8	42.4	56.7	68.6	77.7	82.6	80.1	72.4	62.3	47.9	34.6	57.5
N.J.—Atlantic City	41.4	42.9	50.7	62.3	72.4	80.8	84.7	83.0	77.3	67.5	55.9	44.2	63.6
N.Mex.—Albuquerque	46.9	52.6	59.2	70.1	79.9	89.5	92.2	89.7	83.4	71.7	57.1	47.5	70.0
N.Y.—Albany	30.4	32.7	42.6	58.0	69.7	79.4	83.9	81.4	73.7	62.8	48.1	34.1	58.1
Buffalo	29.8	31.0	39.0	53.3	64.3	75.1	79.5	77.6	70.8	60.2	46.1	33.6	55.0
New York [1]	38.5	40.2	48.4	60.7	71.4	80.5	85.2	83.4	76.8	66.8	54.0	41.4	62.3
N.C.—Charlotte	52.1	54.0	62.2	72.7	80.2	86.4	88.3	87.4	82.0	73.1	62.4	52.5	71.2
Raleigh	51.0	53.2	61.0	72.2	79.4	85.6	87.7	86.8	81.5	72.4	62.1	51.9	70.4
N.Dak.—Bismarck	19.1	24.5	35.4	54.8	67.1	75.8	84.3	83.5	71.3	60.3	39.4	26.0	53.5
Ohio—Cincinnati	39.7	42.7	51.8	65.0	74.4	83.2	86.5	85.8	79.7	68.5	53.2	42.0	64.4
Cleveland	33.4	35.0	44.1	58.0	68.4	78.2	81.6	80.4	74.2	63.6	48.8	36.4	58.5
Columbus	36.4	39.2	49.3	62.8	72.9	81.9	84.8	83.7	77.6	66.4	50.9	38.7	62.1
Okla.—Oklahoma City	47.6	52.6	59.8	71.6	78.7	87.0	92.6	92.5	84.7	74.2	60.9	50.7	71.1
Oreg.—Portland	43.6	50.1	54.3	60.3	67.0	72.1	79.0	78.1	73.9	62.9	52.1	46.0	61.6
Pa.—Philadelphia	40.1	42.2	51.2	63.5	74.1	83.0	86.8	84.8	78.4	67.9	55.5	43.2	64.2
Pittsburgh	35.3	37.3	47.2	60.9	70.8	79.5	82.5	80.9	74.9	63.9	49.3	37.3	60.0
R.I.—Providence	36.2	37.6	44.7	56.7	66.8	76.3	81.1	79.8	73.1	63.9	52.0	39.6	59.0
S.C.—Columbia	56.9	59.7	66.5	76.9	84.5	90.3	92.0	91.0	85.4	77.1	66.9	57.9	75.4
S.Dak.—Sioux Falls	24.6	29.7	39.7	57.8	69.7	78.9	85.1	83.8	73.0	62.7	43.5	29.6	56.5
Tenn.—Memphis	49.4	53.1	60.8	72.7	81.2	88.7	91.6	90.6	84.3	74.9	61.5	51.7	71.7
Nashville	47.6	50.9	59.2	71.3	79.8	87.5	90.2	89.2	83.5	73.2	59.0	49.6	70.1
Tex.—Dallas-Fort Worth	55.7	59.8	66.6	76.3	82.8	90.8	95.5	96.1	88.5	79.2	67.5	58.7	76.5
El Paso	57.0	62.5	68.9	78.5	87.2	94.9	94.6	92.8	87.4	78.5	66.1	57.8	77.2
Houston	62.6	66.0	71.8	79.4	85.9	91.3	93.8	94.3	90.1	83.5	73.0	65.8	79.8
Utah—Salt Lake City	37.4	43.4	50.8	61.8	72.4	81.3	92.8	90.2	80.3	66.4	50.0	39.0	63.8
Vt.—Burlington	25.9	28.2	38.0	53.3	66.1	76.5	81.0	78.3	70.0	58.7	44.3	30.3	54.2
Va.—Norfolk	48.8	50.0	57.3	67.7	76.2	83.5	86.6	84.9	79.6	70.1	60.5	50.6	68.0
Richmond	47.4	49.9	58.2	70.3	78.4	85.4	88.2	86.6	80.9	71.2	60.6	49.1	68.8
Wash.—Seattle-Tacoma	43.4	48.5	51.5	57.0	64.1	69.0	75.1	73.8	68.7	59.4	50.4	45.4	58.8
Spokane	31.1	39.0	46.2	57.0	66.5	73.6	84.3	81.9	72.5	58.1	41.8	33.9	57.2
W.Va.—Charleston	43.6	46.2	55.2	67.9	76.6	83.4	85.6	84.4	79.0	69.1	55.8	45.2	66.0
Wis.—Milwaukee	27.3	30.3	39.4	54.6	65.0	75.3	80.4	79.7	71.5	61.4	44.4	31.5	55.1
Wyo.—Cheyenne	38.2	40.7	43.5	55.4	65.1	74.4	83.7	81.9	72.8	61.8	47.5	40.3	58.8
P.R.—San Juan	81.9	82.1	83.6	84.4	85.6	87.0	87.0	87.5	87.6	87.4	85.0	83.1	85.2

[1] City office data.

Source: U.S. National Oceanic and Atmospheric Administration, *Local Climatological Data*. Monthly with annual summary.

No. 326. Normal Monthly Minimum Temperature—Selected Cities

[*In Fahrenheit degrees.* Airport data unless otherwise noted. Based on standard 30-year period, 1941 to 1970]

State and station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual avg.
Ala.—Mobile	41.3	43.9	49.2	57.7	64.5	70.7	72.6	72.3	68.4	58.0	47.5	42.8	57.4
Alaska—Juneau	17.8	22.1	25.6	31.3	38.2	44.4	47.7	46.2	42.3	36.4	27.6	22.5	33.5
Ariz.—Phoenix	37.6	40.8	44.8	51.8	59.6	67.7	77.5	76.0	69.1	56.8	44.8	38.5	55.4
Ark.—Little Rock	28.9	31.9	38.7	49.9	58.1	66.8	70.1	68.6	60.8	48.7	38.1	31.1	49.3
Calif.—Los Angeles	45.4	47.0	48.6	51.7	55.3	58.6	62.1	63.2	61.6	57.5	51.3	47.3	54.1
Sacramento	37.1	40.4	41.9	45.3	49.8	54.6	57.5	56.9	55.3	49.5	42.4	38.3	47.4
San Francisco	41.2	43.8	44.9	47.0	49.9	53.0	54.0	54.3	54.5	51.6	47.2	42.9	48.7
Colo.—Denver	16.2	19.4	23.8	33.9	43.6	51.9	58.6	57.4	47.8	37.2	25.4	18.9	36.2
Conn.—Hartford	16.1	17.9	26.6	36.5	46.2	56.0	61.2	58.9	51.0	40.8	31.9	19.6	38.6
Del.—Wilmington	23.8	24.9	32.0	41.5	51.6	61.1	66.1	64.3	57.6	46.5	36.2	26.3	44.3
D.C.—Washington	27.7	28.6	35.2	45.7	55.7	64.6	69.1	67.6	61.0	49.7	38.8	29.5	47.8
Fla.—Jacksonville	44.5	45.7	50.1	57.1	63.9	70.0	72.0	72.3	70.4	61.7	51.0	45.1	58.7
Miami	58.7	59.0	63.0	67.3	70.7	73.9	75.5	75.8	75.0	71.0	64.5	60.0	67.9
Ga.—Atlanta	33.4	35.5	41.1	50.7	59.2	66.6	69.4	68.6	63.4	52.3	40.8	34.3	51.3
Hawaii—Honolulu	65.3	65.3	66.3	68.1	70.2	72.2	73.4	74.0	73.4	72.0	69.8	67.1	69.8
Idaho—Boise	21.4	27.2	30.5	36.5	44.1	51.2	58.5	56.7	48.5	39.4	30.7	25.0	39.1
Ill.—Chicago	17.0	20.2	29.0	40.4	49.7	60.3	65.0	64.1	56.0	45.6	32.5	21.6	41.8
Peoria	15.7	19.3	28.1	40.8	50.7	60.9	64.6	62.9	54.6	44.0	31.1	20.3	41.1
Ind.—Indianapolis	19.7	22.1	30.3	41.8	51.5	61.1	64.8	62.4	54.9	44.3	32.8	23.1	42.4
Iowa—Des Moines	11.3	15.8	25.2	39.2	50.9	61.1	65.3	63.4	54.0	43.6	29.2	17.2	39.7
Kans.—Wichita	21.2	25.4	32.1	45.1	55.0	65.0	69.6	68.3	59.2	47.9	33.8	24.6	45.6
Ky.—Louisville	24.5	28.5	34.0	44.8	53.9	62.9	66.4	64.9	57.7	45.9	35.1	27.1	45.3
La.—New Orleans	43.5	46.0	50.9	58.8	65.3	71.2	73.3	73.1	69.7	59.6	49.8	45.3	58.9
Maine—Portland	11.7	12.5	22.8	32.5	41.7	51.1	56.9	55.2	47.4	38.0	29.7	16.4	34.7
Md.—Baltimore	24.9	25.7	32.5	42.4	52.5	61.6	66.5	64.7	57.9	46.4	36.0	26.0	44.8
Mass.—Boston	22.5	23.3	31.5	40.6	50.1	59.3	65.1	63.3	56.7	47.5	38.7	26.6	43.8
Mich.—Detroit	19.2	20.1	27.6	38.6	48.3	59.1	63.4	62.1	54.8	45.2	34.4	23.8	41.4
Sault Ste. Marie	6.4	6.7	15.5	29.2	38.5	47.3	52.5	52.9	46.1	37.6	28.5	13.3	31.0
Minn.—Duluth	−0.6	2.0	14.4	29.3	38.8	48.3	54.7	53.7	44.8	36.2	21.4	6.3	29.1
Minneapolis-St. Paul	3.2	7.1	19.6	34.7	46.3	56.7	61.4	59.8	49.3	39.2	24.2	10.6	34.3
Miss.—Jackson	35.8	37.8	43.4	53.1	60.4	67.7	70.6	69.8	64.0	51.5	42.0	37.3	52.8
Mo.—Kansas City	19.3	24.2	31.8	45.1	55.7	65.2	69.6	68.1	58.8	48.3	34.5	24.1	45.3
St. Louis	22.6	26.0	33.5	46.0	55.5	64.8	68.8	67.1	59.1	48.4	35.9	26.5	46.2
Mont.—Great Falls	11.6	17.2	20.6	32.3	41.5	49.5	54.9	53.0	44.6	37.1	25.7	18.2	33.8
Nebr.—Omaha	12.4	17.4	26.4	40.1	51.5	61.3	65.8	64.0	54.0	42.6	29.1	18.1	40.2
Nev.—Reno	18.3	23.0	24.6	29.6	37.0	42.5	47.4	44.8	38.6	30.5	23.9	19.6	31.7
N.H.—Concord	9.9	11.3	22.1	31.7	41.5	51.8	56.7	54.2	46.5	36.3	28.1	14.9	33.7
N.J.—Atlantic City	24.0	24.9	31.5	41.0	50.7	59.7	65.4	63.8	56.8	45.9	36.1	26.0	43.8
N. Mex.—Albuquerque	23.5	27.4	32.3	41.4	50.7	59.7	65.2	63.4	56.7	44.7	31.8	24.9	43.5
N.Y.—Albany	12.5	14.3	24.2	35.7	45.7	55.6	60.1	57.8	50.1	40.0	31.1	17.7	37.1
Buffalo	17.6	17.7	25.2	36.4	45.9	56.3	60.7	59.1	52.3	42.7	33.5	22.2	39.1
New York [1]	25.9	26.5	33.7	43.5	53.1	62.6	68.0	66.4	59.9	50.6	40.8	29.5	45.7
N.C.—Charlotte	32.1	33.1	39.3	48.9	57.4	65.3	68.7	67.9	61.9	50.3	39.6	32.4	49.7
Raleigh	30.0	31.1	37.4	46.7	55.4	63.1	67.2	66.2	59.7	48.6	37.8	30.5	47.8
N.Dak.—Bismarck	−2.8	2.4	14.7	31.1	41.7	51.8	57.3	54.9	43.7	33.2	18.3	5.2	29.3
Ohio—Cincinnati	22.4	23.8	31.6	42.7	51.9	61.0	64.6	63.0	55.9	45.0	34.3	25.3	43.5
Cleveland	20.3	20.8	28.1	38.5	48.1	57.5	61.2	59.6	53.5	43.9	34.4	24.1	40.8
Columbus	20.4	21.4	29.1	39.5	49.3	58.9	62.4	60.1	52.7	42.0	32.4	22.7	40.9
Okla.—Oklahoma City	26.0	30.0	36.5	49.1	57.9	66.0	70.4	69.6	61.3	50.6	37.4	29.2	48.7
Oreg.—Portland	32.5	35.5	37.0	40.8	46.3	51.8	55.2	55.0	50.5	44.7	38.5	35.3	43.6
Pa.—Philadelphia	24.4	25.5	32.5	42.3	52.3	61.6	66.7	64.7	57.8	46.9	38.9	27.2	44.9
Pittsburgh	20.3	21.3	29.0	39.4	48.7	57.7	61.3	59.4	52.7	42.4	33.3	23.6	40.8
R.I.—Providence	20.6	21.2	29.0	37.8	46.9	56.5	63.0	61.0	53.6	43.4	34.6	23.4	40.9
S.C.—Columbia	33.9	35.5	41.9	51.3	59.6	67.2	70.3	69.4	63.5	51.3	40.6	34.1	51.5
S. Dak.—Sioux Falls	3.7	9.0	20.2	34.4	45.7	56.3	61.5	59.8	48.7	37.6	22.7	10.4	34.2
Tenn.—Memphis	31.6	34.4	41.1	52.3	60.6	68.5	71.5	70.1	62.8	51.1	40.3	33.7	51.5
Nashville	29.0	31.0	38.1	48.8	57.3	65.7	69.0	67.7	60.5	48.6	37.7	31.1	48.7
Tex.—Dallas-Fort Worth	33.9	37.6	43.3	54.1	62.1	70.3	74.0	73.7	66.8	56.0	44.1	37.0	54.4
El Paso	30.2	34.3	40.3	49.3	57.2	65.7	69.9	68.2	61.0	49.5	37.0	30.9	49.5
Houston	41.5	44.8	49.8	59.3	65.6	70.9	72.8	72.4	68.2	58.3	49.1	43.4	58.0
Utah—Salt Lake City	18.5	23.3	28.3	36.6	44.2	51.1	60.5	58.7	49.3	38.4	28.1	21.5	38.2
Vt.—Burlington	7.6	8.9	20.1	32.6	43.5	53.9	58.5	56.4	48.6	38.8	29.7	14.8	34.5
Va.—Norfolk	32.2	32.7	38.9	47.9	57.2	65.5	69.9	68.9	63.9	53.3	42.6	34.0	50.6
Richmond	27.8	28.8	35.5	45.2	54.5	62.9	67.5	65.9	59.0	47.4	37.3	28.8	46.7
Wash.—Seattle-Tacoma	33.0	36.0	36.6	40.3	45.6	50.6	53.8	53.7	50.4	44.9	38.8	35.5	43.3
Spokane	19.6	25.3	28.8	35.2	42.8	49.4	55.1	54.0	46.7	37.5	29.2	24.0	37.3
W. Va.—Charleston	25.3	26.3	33.8	43.8	52.3	60.6	64.3	62.8	55.9	44.8	35.0	27.2	44.4
Wis.—Milwaukee	11.4	14.6	23.4	34.7	43.3	53.6	59.3	58.7	50.7	40.6	28.5	16.8	36.3
Wyo.—Cheyenne	14.9	17.3	19.6	30.0	39.7	48.1	54.5	53.2	43.5	33.9	23.5	18.1	33.0
P.R.—San Juan	68.8	68.4	68.9	70.6	72.8	74.0	74.8	75.1	74.6	73.7	72.3	70.5	72.0

[1] City office data.

Source: U.S. National Oceanic and Atmospheric Administration, *Local Climatological Data.* Monthly with annual summary.

No. 327. Highest Temperature of Record—Selected Cities

[In Fahrenheit degrees. Airport data unless otherwise noted. For period of record through 1974]

State and station	Length of record (yr.)	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Ala. Mobile [1]	13	79	81	89	91	99	101	100	102	98	93	87	81	102
Alaska Juneau	31	57	50	55	71	82	86	84	83	72	61	56	54	86
Ariz. Phoenix [1]	14	88	89	95	101	110	116	115	116	110	103	92	82	116
Ark. Little Rock	15	81	83	91	90	98	102	105	108	102	97	85	79	108
Calif. Los Angeles [1]	16	86	92	88	95	96	92	92	91	110	106	101	88	110
Sacramento [1]	14	67	76	86	91	102	115	114	108	105	101	87	72	115
San Francisco [1]	15	71	72	79	85	94	106	98	98	103	95	85	72	106
Colo. Denver [1]	15	69	76	84	84	93	98	103	100	97	87	78	73	103
Conn. Hartford	15	65	59	77	94	96	100	102	98	96	91	81	65	102
Del. Wilmington	27	75	74	86	91	95	99	102	101	100	91	85	72	102
D.C. Washington [1]	14	75	77	86	91	97	100	101	99	96	91	86	74	101
Fla. Jacksonville	33	85	88	91	95	100	103	105	102	100	96	88	84	105
Miami [1]	10	86	88	90	96	93	94	96	96	93	90	87	85	96
Ga. Atlanta [1]	14	72	79	85	88	93	98	98	98	93	88	84	77	98
Hawaii Honolulu [1]	5	85	85	87	87	88	90	90	91	92	91	89	85	92
Idaho Boise	35	63	67	78	92	98	109	111	110	102	91	73	65	111
Ill. Chicago [1]	11	65	65	80	88	93	101	99	98	95	94	78	71	101
Peoria [1]	15	66	70	81	87	91	100	102	99	94	90	77	71	102
Ind. Indianapolis [1]	16	70	74	80	89	93	96	99	97	96	88	78	70	99
Iowa Des Moines [1]	14	62	73	83	90	98	99	104	100	95	95	76	67	104
Kans. Wichita	22	75	82	89	96	100	106	113	110	103	95	80	83	113
Ky. Louisville [1]	14	71	77	83	88	91	97	101	101	96	89	82	72	101
La. New Orleans [1]	28	83	85	87	91	96	100	99	100	97	92	86	84	100
Maine Portland	34	64	64	86	85	92	97	98	100	95	88	74	62	100
Md. Baltimore [1]	24	75	76	85	94	98	100	102	102	99	92	83	74	102
Mass. Boston [1]	10	63	58	70	85	93	97	98	99	95	86	77	70	99
Mich. Detroit	41	67	68	82	87	93	104	105	101	100	92	81	66	105
Sault Ste. Marie	34	45	45	75	82	88	92	94	98	93	80	66	59	98
Minn. Duluth [1]	14	47	44	65	83	90	92	94	95	90	84	63	55	95
Minneapolis-St. Paul [1]	15	46	54	83	91	95	99	101	98	95	87	69	62	101
Miss. Jackson [1]	11	82	82	88	92	99	103	102	99	98	91	88	81	103
Mo. Kansas City [1]	2	61	66	82	80	90	98	107	97	88	85	73	67	107
St. Louis [1]	14	76	85	88	92	92	98	106	105	100	94	81	76	106
Mont. Great Falls [1]	14	61	64	72	83	90	97	105	106	98	85	72	61	106
Nebr. Omaha [1]	11	64	78	89	93	97	103	110	107	100	95	80	67	110
Nev. Reno [1]	11	70	74	83	88	95	100	103	103	96	91	76	70	103
N.H. Concord [1]	9	60	57	68	88	93	97	102	96	93	84	78	61	102
N.J. Atlantic City [1]	10	78	70	81	94	99	106	104	97	93	87	81	72	106
N. Mex. Albuquerque [1]	15	69	75	85	89	95	105	104	99	95	87	73	68	105
N.Y. Albany [1]	9	62	57	77	88	92	98	98	93	93	84	77	65	98
Buffalo [1]	14	61	60	78	83	88	94	94	93	90	82	80	66	94
New York [2]	106	72	75	86	92	99	101	106	104	102	94	84	70	106
N.C. Charlotte [1]	14	74	78	86	91	95	99	99	100	94	87	85	77	100
Raleigh [1]	10	77	79	89	93	92	95	97	98	92	89	84	77	98
N. Dak. Bismarck [1]	15	54	61	80	91	95	100	109	107	100	95	74	62	109
Ohio Cincinnati	13	69	73	80	87	93	97	100	102	98	88	79	70	102
Cleveland [1]	14	68	69	80	85	91	95	98	93	93	86	79	69	98
Columbus [1]	15	68	72	80	88	93	96	97	98	96	86	79	72	98
Okla. Oklahoma City [1]	9	79	81	93	100	96	102	108	106	101	96	84	80	108
Oreg. Portland	34	62	70	80	87	92	100	107	104	101	90	70	64	107
Pa. Philadelphia [1]	15	69	69	80	92	96	100	104	99	97	88	81	71	104
Pittsburgh [3]	15	68	66	80	87	91	96	98	95	95	87	82	72	98
R.I. Providence [1]	11	66	59	73	90	94	95	97	94	93	85	78	69	97
S.C. Columbia [1]	8	84	81	91	94	96	104	103	106	97	90	89	83	106
S. Dak. Sioux Falls [1]	11	57	59	87	92	100	101	106	108	101	94	72	60	108
Tenn. Memphis	33	78	81	85	91	97	104	106	105	103	95	85	79	106
Nashville [1]	9	78	79	86	88	91	98	103	99	95	90	84	74	103
Tex. Dallas-Fort Worth [1]	11	88	87	96	95	96	105	106	108	102	96	88	84	108
El Paso [1]	15	80	83	88	98	101	108	106	105	100	96	84	80	108
Houston [1]	5	83	82	90	89	93	99	101	101	97	92	88	83	101
Utah Salt Lake City [1]	15	61	69	78	85	92	104	107	103	96	89	75	67	107
Vt. Burlington [1]	10	56	51	67	84	90	93	98	92	90	80	68	62	98
Va. Norfolk	26	78	78	85	97	97	101	103	99	98	95	86	79	103
Richmond	45	80	83	93	96	100	104	104	102	103	99	86	80	104
Wash. Seattle-Tacoma [1]	15	61	70	71	77	93	94	97	99	93	80	72	60	99
Spokane [1]	15	59	60	71	80	92	100	103	108	93	85	65	53	108
W. Va. Charleston	27	79	77	87	91	93	98	102	100	102	92	85	80	102
Wis. Milwaukee [1]	15	57	51	77	85	89	95	98	99	94	89	74	63	99
Wyo. Cheyenne [1]	15	62	71	73	82	90	94	98	96	93	83	70	66	98
P.R. San Juan	20	90	92	93	93	94	96	93	96	94	95	92	90	96

[1] Includes urban data. [2] City office data. [3] Represents combination of several locations within the city.

Source: U.S. National Oceanic and Atmospheric Administration, *Local Climatological Data*. Monthly with annual summary.

No. 328. Lowest Temperature of Record—Selected Cities

[In Fahrenheit degrees. Airport data unless otherwise noted. For period of record through 1974]

State and station	Length of record (yr.)	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Ala. Mobile [1]	13	8	11	11	36	46	56	62	60	42	38	24	10	8
Alaska Juneau	31	−22	−22	−15	6	25	31	36	27	23	12	−5	−21	−22
Ariz. Phoenix [1]	14	19	26	25	37	40	51	67	61	47	34	31	24	19
Ark. Little Rock [1]	15	−4	10	17	28	40	46	54	52	38	31	17	−1	−4
Calif. Los Angeles [1]	16	30	37	39	43	45	50	55	59	55	43	38	32	30
Sacramento [1]	14	23	26	26	33	36	43	50	49	43	36	26	20	20
San Francisco [1]	15	29	35	31	38	40	45	48	49	45	39	35	24	24
Colo. Denver [1]	15	−25	−18	−4	5	26	36	43	41	20	3	−2	−18	−25
Conn. Hartford [1]	15	−26	−21	−6	9	30	37	44	36	30	18	12	−9	−26
Del. Wilmington	27	−4	−4	9	22	32	41	50	46	36	24	14	3	−4
D.C. Washington [1]	14	3	4	16	27	36	47	56	51	39	29	20	10	3
Fla. Jacksonville	33	19	19	25	35	45	56	61	64	50	38	21	12	12
Miami [1]	10	35	36	37	46	61	67	70	70	70	56	40	34	34
Ga. Atlanta [1]	14	−3	8	21	26	37	48	53	56	36	29	14	1	−3
Hawaii Honolulu [1]	5	53	54	58	59	64	65	67	67	68	64	58	54	53
Idaho Boise	35	−17	−10	6	19	26	33	41	37	23	11	−3	−23	−23
Ill. Chicago [1]	11	−16	−9	5	20	29	41	46	43	34	26	7	−10	−16
Peoria [1]	15	−20	−13	−10	19	25	40	47	44	31	19	4	−18	−20
Ind. Indianapolis [1]	16	−20	−10	−6	18	28	42	48	41	34	20	4	−14	−20
Iowa Des Moines [1]	14	−24	−18	−22	15	30	42	47	45	31	14	−3	−16	−24
Kans. Wichita	22	−12	−6	−2	17	32	43	51	48	35	23	8	−5	−12
Ky. Louisville [1]	14	−20	−4	15	24	31	42	50	49	37	25	10	−3	−20
La. New Orleans [1]	28	14	19	26	32	41	55	60	60	42	35	24	17	14
Maine Portland	34	−26	−39	−21	8	23	33	40	33	23	18	5	−21	−39
Md. Baltimore [1]	24	−7	−1	6	20	32	40	52	48	35	25	13	0	−7
Mass. Boston [1]	10	−4	−3	6	22	37	46	54	47	38	30	17	−3	−4
Mich. Detroit	41	−13	−16	−1	14	30	38	42	43	32	24	5	−5	−16
Sault Ste. Marie	34	−28	−28	−24	1	18	28	36	32	25	17	−5	−20	−28
Minn. Duluth [1]	14	−39	−32	−28	–	17	27	36	33	23	12	−23	−29	−39
Minneapolis-St. Paul [1]	15	−34	−28	−32	2	18	37	43	39	26	15	−17	−24	−34
Miss. Jackson [1]	11	7	11	18	30	38	49	51	55	35	30	17	14	7
Mo. Kansas City [1]	2	−13	−4	−1	25	34	47	52	50	40	28	7	−7	−13
St. Louis [1]	14	−11	−2	3	22	31	43	51	47	36	25	1	−6	−11
Mont. Great Falls [1]	14	−37	−22	−19	5	19	32	40	37	23	−3	−15	−43	−43
Nebr. Omaha [1]	11	−22	−17	1	18	31	40	44	43	31	13	−9	−13	−22
Nev. Reno [1]	11	−11	0	0	15	18	29	33	29	20	8	8	−16	−16
N.H. Concord [1]	9	−29	−27	−16	8	21	30	35	29	22	10	−1	−17	−29
N.J. Atlantic City [1]	10	−8	−7	7	12	25	37	46	40	32	23	11	0	−8
N. Mex. Albuquerque [1]	15	−17	1	9	22	28	42	54	52	37	25	12	3	−17
N.Y. Albany [1]	9	−28	−21	−10	10	26	36	43	37	28	16	5	−22	−28
Buffalo [1]	14	−11	−20	−4	13	29	36	46	38	32	20	9	−4	−20
New York [2]	106	−6	−15	3	12	32	44	52	50	39	28	5	−13	−15
N.C. Charlotte [1]	14	4	7	18	25	32	45	53	53	39	24	13	2	2
Raleigh [1]	10	0	5	17	23	33	43	55	46	39	24	11	9	0
N. Dak. Bismarck [1]	15	−42	−37	−28	9	15	30	35	33	11	5	−29	−43	−43
Ohio Cincinnati	13	−19	−10	9	17	27	39	47	43	33	16	6	−11	−19
Cleveland [1]	14	−19	−15	4	10	25	31	41	41	34	22	13	−4	−19
Columbus [1]	15	−15	−11	−2	18	25	35	43	39	31	20	11	−10	−15
Okla. Oklahoma City [1]	9	−1	3	9	23	39	51	53	54	37	31	17	1	−1
Oreg. Portland	34	−2	−3	19	29	29	39	43	44	34	26	13	6	−3
Pa. Philadelphia [1]	15	−5	−4	9	24	28	44	51	45	35	25	17	3	−5
Pittsburgh [3]	15	−18	−9	−1	15	26	34	42	40	31	16	8	−5	−18
R.I. Providence [1]	11	−5	−5	1	19	32	41	49	40	34	21	14	−2	−5
S.C. Columbia [1]	8	5	5	20	29	36	46	59	53	40	25	12	17	5
S. Dak. Sioux Falls [1]	11	−36	−30	−10	18	17	33	38	37	22	9	−17	−26	−36
Tenn. Memphis	33	−4	−11	12	29	38	48	52	48	36	25	9	−13	−13
Nashville [1]	9	−6	−5	14	24	35	42	54	51	37	27	12	6	−6
Tex. Dallas-Ft. Worth [1]	11	4	12	19	30	42	51	59	56	46	37	24	10	4
El Paso [1]	15	−8	11	14	24	31	51	59	56	42	25	18	10	−8
Houston [1]	5	19	22	25	31	46	52	62	62	51	39	25	21	19
Utah Salt Lake City [1]	15	−18	−4	2	22	25	35	40	37	27	16	11	−15	−18
Vt. Burlington [1]	10	−27	−25	−13	2	24	33	40	35	29	15	2	−23	−27
Va. Norfolk	26	8	8	20	28	36	45	56	52	45	29	20	14	8
Richmond	45	−12	−10	11	26	31	40	51	46	35	21	10	−1	−12
Wash. Seattle-Tacoma [1]	15	12	18	23	30	33	41	45	45	35	30	23	6	6
Spokane [1]	15	−19	−12	1	17	26	34	38	35	25	13	−2	−25	−25
W. Va. Charleston	27	−12	−6	7	19	26	33	46	41	34	17	6	−2	−12
Wis. Milwaukee [1]	15	−24	−15	−10	13	21	36	40	44	28	21	6	−15	−24
Wyo. Cheyenne [1]	15	−27	−24	−11	−2	21	34	39	39	22	7	−8	−24	−27
P.R. San Juan	20	61	62	60	64	66	69	69	70	69	67	66	63	60

– Represents zero. [1] Includes urban data. [2] City office data. [3] Represents combination of several locations within the city.

Source: U.S. National Oceanic and Atmospheric Administration, *Local Climatological Data*. Monthly with annual summary.

No. 329. Normal Monthly and Annual Precipitation—Selected Cities

[In inches. Airport data unless otherwise noted. Based on standard 30-year period, 1941 to 1970. T denotes trace. See *Historical Statistics, Colonial Times to 1970*, series J 164–267, for related data]

State and station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Ala. Mobile	4.71	4.76	7.07	5.59	4.52	6.09	8.86	6.93	6.59	2.55	3.39	5.92	66.98
Alaska Juneau	3.94	3.44	3.57	2.99	3.31	2.93	4.69	5.00	6.90	7.85	5.53	4.52	54.67
Ariz. Phoenix	0.71	0.60	0.76	0.32	0.14	0.12	0.75	1.22	0.69	0.46	0.46	0.82	7.05
Ark. Little Rock	4.24	4.42	4.93	5.25	5.30	3.50	3.38	3.01	3.55	2.99	3.86	4.09	48.52
Calif. Los Angeles	2.52	2.32	1.71	1.10	0.08	0.03	0.01	0.02	0.07	0.22	1.76	2.39	11.59
Sacramento	3.73	2.68	2.17	1.54	0.51	0.10	0.01	0.05	0.19	0.99	2.13	3.12	17.22
San Francisco	4.37	3.04	2.54	1.59	0.41	0.13	0.01	0.03	0.16	0.98	2.29	3.98	19.53
Colo. Denver	0.61	0.67	1.21	1.93	2.64	1.93	1.78	1.29	1.13	1.13	0.76	0.43	15.51
Conn. Hartford	3.28	3.17	3.82	3.75	3.50	3.53	3.41	3.94	3.55	3.03	4.33	4.06	43.37
Del. Wilmington	2.85	2.75	3.74	3.20	3.35	3.24	4.31	3.98	3.42	2.60	3.49	3.32	40.25
D.C. Washington	2.62	2.45	3.33	2.86	3.68	3.48	4.12	4.67	3.08	2.66	2.90	3.04	38.89
Fla. Jacksonville	2.78	3.58	3.56	3.07	3.22	6.27	7.35	7.89	7.83	4.54	1.79	2.59	54.47
Miami	2.15	1.95	2.07	3.60	6.12	9.00	6.91	6.72	8.74	8.18	2.72	1.64	59.80
Ga. Atlanta	4.34	4.41	5.84	4.61	3.71	3.67	4.90	3.54	3.15	2.50	3.43	4.24	48.34
Hawaii Honolulu	4.40	2.46	3.18	1.36	0.96	0.32	0.60	0.76	0.67	1.51	2.99	3.69	22.90
Idaho Boise	1.47	1.16	1.01	1.14	1.32	1.06	0.15	0.30	0.41	0.80	1.32	1.36	11.50
Ill. Chicago	1.85	1.59	2.73	3.75	3.41	3.95	4.09	3.14	3.00	2.62	2.20	2.11	34.44
Peoria	1.82	1.50	2.80	4.36	3.87	3.91	3.76	3.07	3.55	2.51	2.02	1.89	35.06
Ind. Indianapolis	2.86	2.36	3.75	3.87	4.08	4.16	3.67	2.80	2.87	2.51	3.10	2.71	38.74
Iowa Des Moines	1.14	1.05	2.31	2.94	4.21	4.90	3.28	3.30	3.07	2.14	1.42	1.09	30.85
Kans. Wichita	0.85	0.98	1.78	2.95	3.60	4.49	4.35	3.10	3.69	2.50	1.17	1.12	30.58
Ky. Louisville	3.53	3.47	5.05	4.10	4.20	4.05	3.76	2.99	2.94	2.35	3.33	3.34	43.11
La. New Orleans	4.53	4.82	5.49	4.15	4.20	4.74	6.72	5.27	5.58	2.26	3.88	5.13	56.77
Maine Portland	3.38	3.52	3.60	3.34	3.33	3.10	2.61	2.60	3.09	3.31	4.86	4.06	40.80
Md. Baltimore	2.91	2.81	3.69	3.07	3.61	3.77	4.07	4.21	3.12	2.81	3.13	3.26	40.46
Mass. Boston	3.69	3.54	4.01	3.49	3.47	3.19	2.74	3.46	3.16	3.02	4.51	4.24	42.52
Mich. Detroit	1.93	1.80	2.33	3.08	3.43	3.04	2.99	3.04	2.30	2.52	2.31	2.19	30.96
Sault Ste. Marie	1.92	1.48	1.74	2.22	3.01	3.31	2.60	3.10	3.85	2.85	3.26	2.36	31.70
Minn. Duluth	1.16	0.85	1.76	2.55	3.41	4.44	3.73	3.79	3.06	2.30	1.73	1.40	30.18
Minneapolis-St. Paul	0.73	0.84	1.68	2.04	3.37	3.94	3.69	3.05	2.73	1.78	1.20	0.89	25.94
Miss. Jackson	4.53	4.62	5.63	4.65	4.38	3.40	4.27	3.59	2.99	2.22	3.87	5.04	49.19
Mo. Kansas City	1.25	1.25	2.55	3.50	4.28	5.55	4.37	3.81	4.21	3.24	1.47	1.52	37.00
St. Louis	1.85	2.06	3.03	3.92	3.86	4.42	3.69	2.87	2.89	2.79	2.47	2.04	35.89
Mont. Great Falls	0.88	0.75	0.97	1.18	2.37	3.11	1.27	1.09	1.17	0.68	0.81	0.71	14.99
Nebr. Omaha	0.76	0.98	1.59	2.97	4.11	4.94	3.71	3.97	3.27	1.93	1.11	0.84	30.18
Nev. Reno	1.21	0.86	0.70	0.47	0.66	0.40	0.26	0.22	0.23	0.42	0.68	1.09	7.20
N.H. Concord	2.67	2.45	2.77	2.92	3.02	3.35	3.14	2.89	3.06	2.68	3.96	3.26	36.17
N.J. Atlantic City	3.56	3.37	4.31	3.37	3.54	3.38	4.36	4.90	2.99	3.46	4.21	4.01	45.46
N. Mex. Albuquerque	0.30	0.39	0.47	0.48	0.53	0.50	1.39	1.34	0.77	0.79	0.29	0.52	7.77
N.Y. Albany	2.20	2.11	2.58	2.70	3.26	3.00	3.12	2.87	3.12	2.63	2.84	2.93	33.36
Buffalo	2.90	2.55	2.85	3.15	2.97	2.23	2.93	3.53	3.25	3.01	3.74	3.00	36.11
New York [1]	2.71	2.92	3.73	3.30	3.47	2.96	3.68	4.01	3.27	2.85	3.76	3.53	40.19
N.C. Charlotte	3.51	3.83	4.52	3.40	2.90	3.70	4.57	3.96	3.46	2.69	2.74	3.44	42.72
Raleigh	3.22	3.32	3.44	3.07	3.32	3.67	5.08	4.93	3.78	2.81	2.82	3.08	42.54
N. Dak. Bismarck	0.51	0.44	0.73	1.44	2.17	3.58	2.20	1.96	1.32	0.80	0.56	0.45	16.16
Ohio Cincinnati	3.34	3.04	4.09	3.64	3.74	3.81	4.12	2.62	2.55	2.15	3.08	2.86	39.04
Cleveland	2.56	2.18	3.05	3.49	3.49	3.28	3.45	3.00	2.80	2.57	2.76	2.36	34.99
Columbus	2.87	2.32	3.44	3.71	4.10	4.13	4.21	2.86	2.41	1.89	2.68	2.39	37.01
Okla. Oklahoma City	1.11	1.32	2.05	3.47	5.20	4.22	2.66	2.56	3.55	2.57	1.40	1.26	31.37
Oreg. Portland	5.88	4.06	3.64	2.22	2.09	1.59	0.47	0.82	1.60	3.59	5.61	6.04	37.61
Pa. Philadelphia	2.81	2.62	3.69	3.29	3.35	3.70	4.09	4.11	3.03	2.53	3.39	3.32	39.93
Pittsburgh	2.79	2.35	3.60	3.40	3.63	3.48	3.84	3.15	2.52	2.52	2.47	2.48	36.23
R.I. Providence	3.52	3.45	3.99	3.72	3.49	2.65	2.85	3.90	3.26	3.27	4.52	4.13	42.75
S.C. Columbia	3.44	3.67	4.67	3.51	3.35	3.82	5.65	5.63	4.32	2.58	2.34	3.38	46.36
S. Dak. Sioux Falls	0.57	1.04	1.40	2.30	3.37	4.32	2.94	2.84	2.85	1.50	0.85	0.74	24.72
Tenn. Memphis	4.93	4.73	5.10	5.42	4.39	3.46	3.53	3.33	3.01	2.58	3.92	4.70	49.10
Nashville	4.75	4.43	5.00	4.11	4.10	3.38	3.83	3.24	3.09	2.16	3.46	4.45	46.00
Tex. Dallas-Fort Worth	1.80	2.36	2.54	4.30	4.47	3.05	1.84	2.26	3.15	2.68	2.03	1.82	32.30
El Paso	0.39	0.42	0.39	0.24	0.32	0.60	1.53	1.12	1.16	0.78	0.32	0.50	7.77
Houston	3.57	3.54	2.68	3.54	5.10	4.52	4.12	4.35	4.65	4.05	4.03	4.04	48.19
Utah Salt Lake City	1.27	1.19	1.63	2.12	1.49	1.30	0.70	0.93	0.68	1.16	1.31	1.39	15.17
Vt. Burlington	1.74	1.68	1.93	2.62	3.01	3.46	3.54	3.72	3.05	2.74	2.86	2.19	32.54
Va. Norfolk	3.35	3.31	3.42	2.71	3.34	3.62	5.70	5.92	4.20	3.06	2.94	3.11	44.68
Richmond	2.86	3.01	3.38	2.77	3.42	3.52	5.63	5.06	3.58	2.94	3.20	3.22	42.59
Wash. Seattle-Tacoma	5.79	4.19	3.61	2.46	1.70	1.53	0.71	1.08	1.99	3.91	5.88	5.94	38.79
Spokane	2.47	1.68	1.53	1.12	1.46	1.36	0.40	0.58	0.83	1.42	2.20	2.37	17.42
W. Va. Charleston	3.39	3.11	4.03	3.33	3.48	3.31	5.04	3.68	2.94	2.45	2.81	3.18	40.75
Wis. Milwaukee	1.63	1.13	2.24	2.76	2.88	3.58	3.41	2.68	3.02	1.98	2.01	1.75	29.07
Wyo. Cheyenne	0.46	0.46	1.05	1.57	2.52	2.41	1.82	1.45	1.03	0.95	0.58	0.35	14.65
P.R. San Juan	3.73	2.50	2.04	3.40	6.54	5.64	6.41	6.98	6.07	5.64	5.49	4.71	59.15

[1] City office data.

Source: U.S. National Oceanic and Atmospheric Administration, *Local Climatological Data*. Monthly with annual summary.

No. 330. Average Number of Days With Precipitation of 0.01 Inch or More—Selected Cities

[Airport data, except as noted. For period of record through 1974]

State and station	Length of record (yr.)	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Ala. Mobile	33	11	10	11	7	8	11	17	14	10	6	8	11	123
Alaska Juneau	31	17	17	18	17	17	15	17	18	20	24	19	21	220
Ariz. Phoenix	35	4	4	3	2	1	1	4	5	3	3	2	4	34
Ark. Little Rock	32	10	9	10	11	10	8	8	7	7	7	8	9	104
Calif. Los Angeles	39	6	6	5	3	1	1	1	(Z)	1	2	4	6	35
Sacramento	35	10	9	8	6	3	1	(Z)	(Z)	1	3	7	10	58
San Francisco	47	11	10	9	6	3	1	(Z)	(Z)	1	4	7	10	62
Colo. Denver	40	6	6	9	9	10	9	9	8	6	6	5	5	88
Conn. Hartford	20	10	11	11	11	11	11	10	10	10	8	12	13	127
Del. Wilmington	27	11	10	11	11	12	9	9	9	8	7	9	10	116
D.C. Washington	33	10	9	11	10	11	9	9	9	8	7	8	9	111
Fla. Jacksonville	33	8	8	8	6	8	12	15	15	13	9	6	8	116
Miami	32	7	6	6	6	10	15	16	17	18	15	8	6	129
Ga. Atlanta	40	12	10	12	9	9	10	12	9	7	6	8	11	115
Hawaii Honolulu	25	10	10	9	9	7	6	8	7	7	10	10	11	103
Idaho Boise	35	13	10	9	8	8	7	2	2	4	7	10	12	91
Ill. Chicago	32	11	10	13	13	12	11	9	8	9	8	10	11	123
Peoria	35	9	8	11	12	12	10	8	8	9	7	8	10	111
Ind. Indianapolis	35	11	10	13	12	12	10	9	8	8	8	10	12	123
Iowa Des Moines	35	7	7	10	10	11	11	9	9	9	7	6	8	106
Kans. Wichita	21	5	5	7	7	10	9	9	7	8	6	5	6	84
Ky. Louisville	27	12	11	13	12	11	10	11	8	8	7	10	12	124
La. New Orleans	26	10	10	9	7	7	10	15	13	10	6	7	10	113
Maine Portland	34	11	10	11	12	13	11	9	9	8	9	12	11	127
Md. Baltimore	24	10	9	11	11	11	9	8	10	7	6	9	9	112
Mass. Boston	23	12	11	11	12	12	11	9	10	9	9	12	12	128
Mich. Detroit	35	13	12	13	12	12	11	9	9	9	9	11	13	131
Sault Ste. Marie	33	19	15	13	12	11	11	10	11	13	13	17	19	164
Minn. Duluth	33	12	10	11	11	13	12	12	11	11	9	11	13	135
Minneapolis-St. Paul	36	8	7	10	10	12	12	10	9	9	8	8	9	113
Miss. Jackson	11	12	9	11	9	9	7	10	11	9	6	8	11	111
Mo. Kansas City	2	10	5	15	9	11	8	6	10	12	8	6	10	107
St. Louis	17	8	8	11	12	10	9	9	7	9	8	8	10	109
Mont. Great Falls	37	9	8	9	9	11	12	7	7	7	6	7	7	99
Nebr. Omaha	39	7	7	9	9	12	11	9	9	8	6	5	6	99
Nev. Reno	32	6	5	6	4	5	3	3	2	2	3	5	6	49
N.H. Concord	33	11	10	11	12	12	11	10	10	9	8	12	11	125
N.J. Atlantic City	31	11	10	11	11	10	9	9	9	7	7	9	9	112
N. Mex. Albuquerque	35	4	4	4	3	4	4	9	10	5	5	3	4	59
N.Y. Albany	28	12	11	12	12	13	11	11	10	9	8	12	13	135
Buffalo	31	20	17	16	15	13	10	10	10	10	11	16	20	168
New York [1]	106	11	10	12	11	11	10	11	10	8	8	9	10	121
N.C. Charlotte	35	10	10	11	9	9	9	12	10	7	7	7	10	111
Raleigh	30	10	10	10	9	10	9	11	10	8	7	8	9	113
N. Dak. Bismarck	35	8	7	8	8	10	12	9	8	7	5	6	7	95
Ohio Cincinnati	27	12	11	13	13	12	10	10	8	8	8	11	12	129
Cleveland	33	16	15	16	15	13	11	10	9	10	10	15	16	156
Columbus	35	13	12	14	13	13	11	11	9	9	8	11	13	136
Okla. Oklahoma City	35	5	7	7	8	10	9	7	7	7	6	5	5	82
Oreg. Portland	34	19	16	17	14	12	9	4	5	8	13	18	19	153
Pa. Philadelphia	34	11	9	11	11	11	10	9	9	8	7	9	10	116
Pittsburgh [1]	22	16	14	16	14	12	11	11	9	9	10	13	17	152
R.I. Providence	21	11	11	11	11	11	11	9	10	8	8	12	12	124
S.C. Columbia	27	10	10	11	8	9	9	12	11	8	6	7	9	110
S. Dak. Sioux Falls	29	5	6	8	8	10	11	9	9	8	6	5	6	93
Tenn. Memphis	24	10	10	11	10	9	8	9	8	7	6	8	10	106
Nashville	33	11	11	12	11	10	10	10	9	8	7	9	11	119
Tex. Dallas-Fort Worth	21	7	7	7	9	8	6	5	5	8	6	6	7	79
El Paso	35	3	3	2	2	2	3	8	7	5	4	2	4	45
Houston	5	11	7	10	6	9	7	9	11	11	8	8	9	107
Utah Salt Lake City	46	10	9	9	10	7	6	4	6	5	6	7	9	88
Vt. Burlington	31	14	12	13	12	14	12	12	12	12	11	14	14	152
Va. Norfolk	26	10	10	11	10	10	9	11	11	8	8	8	9	116
Richmond	37	10	9	11	9	11	10	11	10	8	7	8	9	113
Wash. Seattle-Tacoma	30	20	16	18	14	10	10	5	6	9	14	18	21	161
Spokane	27	15	11	11	9	9	8	4	5	6	8	13	16	114
W. Va. Charleston	27	15	14	15	14	13	11	13	10	9	9	12	14	149
Wis. Milwaukee	34	11	9	12	12	12	11	9	9	9	9	10	11	122
Wyo. Cheyenne	39	6	6	10	10	12	11	11	9	7	5	6	5	97
P.R. San Juan	19	17	13	12	14	17	17	20	19	18	17	18	19	200

Z Less than ½ day. [1] City office data.

Source: U.S. National Oceanic and Atmospheric Administration, *Local Climatological Data*. Monthly with annual summary.

No. 331. Average Total Snow and Ice Pellets—Selected Cities

[In inches. Airport data, except as noted. For period of record through 1972. T denotes trace]

State and station	Length of record (yr.)	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Ala. Mobile	31	0.1	0.1	0.1	–	–	–	–	–	–	–	T	0.1	0.4
Alaska Juneau	29	23.8	21.2	19.4	5.3	0.1	T	–	–	T	1.3	11.3	23.9	106.3
Ariz. Phoenix	35	T	T	–	T	–	–	–	–	–	–	–	T	T
Ark. Little Rock	20	2.3	1.4	0.6	T	–	–	–	–	–	–	0.2	1.1	5.6
Calif. Los Angeles[1]	32	T	T	–	–	–	–	–	–	–	–	–	T	T
Sacramento	24	T	T	–	–	–	–	–	–	–	–	–	T	T
San Francisco[1]	36	T	T	T	–	–	–	–	–	–	–	–	T	T
Colo. Denver	38	8.3	8.1	12.5	9.2	1.5	T	–	–	1.9	3.9	7.5	5.8	58.7
Conn. Hartford	18	11.0	13.9	13.8	1.8	T	–	–	–	–	T	2.0	13.8	56.3
Del. Wilmington	25	5.8	5.8	4.1	0.1	T	–	–	–	–	T	1.2	4.3	21.3
D.C. Washington	29	4.9	5.3	2.6	T	T	–	–	–	–	T	0.8	3.9	17.5
Fla. Jacksonville	31	T	T	T	–	–	–	–	–	–	–	–	T	T
Miami	30	–	–	–	–	–	–	–	–	–	–	T	0.2	1.6
Ga. Atlanta	38	0.7	0.5	0.2	–	–	–	–	–	–	–	–	–	–
Hawaii Honolulu	26	–	–	–	–	–	T	T	–	–	0.1	1.5	5.6	21.5
Idaho Boise	33	7.7	3.8	1.9	0.8	0.1	–	–	–	–	0.4	2.6	9.7	39.7
Ill. Chicago	30	9.7	8.1	8.0	1.2	T	–	–	–	–	0.1	1.9	5.2	23.0
Peoria	29	5.6	4.6	5.0	0.6	T	–	–	–	–	T	2.1	4.1	20.4
Ind. Indianapolis	41	5.0	5.1	3.7	0.4	T	–	–	–	T	0.1	2.5	6.1	32.3
Iowa Des Moines	33	8.3	6.8	7.4	1.1	T	–	–	–	–	T	0.9	3.1	14.9
Kans. Wichita	19	3.6	3.9	3.3	0.1	–	–	–	–	–	T	1.6	2.5	18.3
Ky. Louisville	25	5.3	4.8	4.0	0.1	–	–	–	–	–	–	T	0.1	0.2
La. New Orleans	26	T	0.1	T	–	–	–	–	–	–	–	–	–	–
Maine Portland	32	18.1	21.6	14.3	3.1	0.3	–	–	–	T	0.3	3.5	15.8	77.0
Md. Baltimore	22	5.5	6.5	5.3	0.1	T	–	–	–	–	T	1.3	4.3	23.5
Mass. Boston	37	12.2	12.2	8.5	0.7	T	–	–	–	–	T	1.2	8.0	42.8
Mich. Detroit	37	8.1	7.6	5.4	1.2	T	–	–	–	–	T	2.5	6.8	31.6
Sault Ste. Marie	31	25.6	18.7	14.7	4.8	0.7	T	–	–	0.2	2.4	14.7	28.4	108.2
Minn. Duluth	29	17.1	12.3	13.5	7.6	1.0	T	–	T	T	1.2	10.0	16.3	79.0
Minneapolis-St. Paul	34	8.6	8.2	10.6	2.5	0.2	–	–	–	0.1	0.3	5.8	8.8	45.1
												T	T	1.2
Miss. Jackson	9	0.2	0.4	0.6	T	–	–	–	–	–	–	T	1.0	4.5	19.8
Mo. Kansas City	38	5.6	4.0	4.0	0.7	T	–	–	–	–	–	T	1.2	2.9	16.8
St. Louis	36	4.2	3.8	4.4	0.3	T	–	–	–	–	T	1.2	2.9	16.8
Mont. Great Falls	35	10.0	8.9	9.6	6.3	1.3	0.5	T	–	1.3	2.7	7.3	8.6	56.5
Nebr. Omaha	37	7.9	7.5	7.1	0.8	0.1	–	–	–	T	0.3	2.4	5.9	32.0
Nev. Reno	30	6.6	4.8	5.0	1.5	1.1	T	–	–	T	0.4	1.7	5.1	26.2
N.H. Concord	31	16.7	16.2	11.6	2.2	0.2	–	–	–	–	0.1	4.2	14.0	65.2
N.J. Atlantic City	28	5.2	5.2	3.4	0.3	T	–	–	–	–	T	0.5	2.6	17.2
N. Mex. Albuquerque	33	1.8	1.8	1.7	0.3	T	–	–	–	T	T	1.3	2.8	9.7
N.Y. Albany	26	15.1	15.6	12.9	2.5	0.1	–	–	–	T	0.1	4.6	16.4	67.3
Buffalo	29	22.4	18.3	12.2	2.7	0.1	–	–	–	T	0.3	12.8	20.2	89.0
New York[1]	104	7.6	8.7	5.3	1.0	T	–	–	–	–	T	1.0	6.0	29.6
N.C. Charlotte	33	2.2	1.4	1.3	T	–	–	–	–	–	–	0.1	0.6	5.6
Raleigh	28	2.8	2.0	1.4	T	–	–	–	–	–	–	0.1	1.0	7.3
N. Dak. Bismarck	33	7.4	6.2	7.8	4.0	1.2	T	–	–	0.3	1.3	4.8	6.1	39.1
Ohio Cincinnati[1]	57	5.1	4.3	3.4	0.5	T	–	–	–	–	0.1	1.6	3.9	18.9
Cleveland	31	10.2	10.7	10.4	2.1	T	–	–	–	T	0.8	5.7	10.6	50.5
Columbus	25	7.2	6.2	5.4	0.6	T	–	–	–	T	0.1	3.1	5.9	28.5
Okla. Oklahoma City	33	2.3	2.5	2.0	T	T	–	–	–	–	T	0.5	1.6	9.4
Oreg. Portland	32	4.8	0.8	0.6	T	T	–	–	–	T	T	0.3	1.7	8.2
Pa. Philadelphia	30	5.6	6.2	4.0	0.3	T	–	–	–	–	T	0.8	4.4	21.3
Pittsburgh[1]	38	7.6	6.9	6.4	0.8	T	–	–	–	–	–	0.1	2.7	6.4	30.9
R.I. Providence	19	9.6	10.4	10.5	0.7	–	–	–	–	–	0.1	0.4	8.4	40.1
S.C. Columbia	25	0.3	0.3	0.2	–	–	–	–	–	–	–	T	0.4	1.2
S. Dak. Sioux Falls	27	5.9	10.1	10.5	1.8	T	–	–	–	T	0.4	3.8	7.8	40.3
Tenn. Memphis	22	2.1	1.4	1.4	T	–	–	–	–	–	–	T	1.1	6.0
Nashville	31	3.7	2.8	2.0	0.1	–	–	–	–	–	–	0.7	2.1	11.4
Tex. Dallas	32	1.2	0.4	0.2	–	–	–	–	–	–	–	T	0.2	2.0
El Paso	33	1.3	0.7	0.4	T	–	–	–	–	–	–	0.9	1.0	4.3
Houston	38	0.2	0.2	T	–	–	–	–	–	–	–	–	T	0.4
Utah Salt Lake City	44	13.1	9.7	9.1	4.4	0.5	T	–	–	0.1	1.2	5.9	12.3	56.3
Vt. Burlington	29	17.5	18.1	12.3	2.8	0.2	–	–	–	T	0.2	7.0	19.8	77.9
Va. Norfolk	24	3.1	1.9	0.8	0.1	–	–	–	–	–	T	T	1.3	7.2
Richmond	35	5.4	3.6	3.1	0.1	–	–	–	–	–	T	0.5	2.1	14.8
Wash. Seattle-Tacoma	28	7.7	1.9	1.9	0.1	T	–	–	–	T	0.1	1.1	3.3	16.1
Spokane	25	19.0	7.3	5.0	0.5	0.2	T	–	–	–	0.5	5.1	16.0	53.6
W. Va. Charleston	25	8.4	7.9	4.4	0.3	T	–	–	–	–	0.2	3.0	5.9	29.2
Wis. Milwaukee	32	12.6	7.9	9.7	1.2	T	–	–	–	T	T	2.6	9.7	43.7
Wyo. Cheyenne	37	5.9	5.8	11.4	9.5	3.5	0.4	–	–	0.7	3.6	5.9	5.0	51.7
P.R. San Juan	17	–	–	–	–	–	–	–	–	–	–	–	–	–

– Represents zero. [1] City office data.

Source: U.S. National Oceanic and Atmospheric Administration, *Local Climatological Data*. Monthly with annual summary.

No. 332. Average Percentage of Possible Sunshine—Selected Cities

[Airport data, for period of record through 1974, except as noted]

State and station		Length of record (yr.)	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Ala.	Mobile [1]	48	49	51	57	65	69	67	61	63	64	72	62	48	61
Alaska	Juneau	29	33	31	37	38	38	34	31	30	25	19	23	20	31
Ariz.	Phoenix	79	78	80	83	89	93	94	85	85	89	88	83	77	86
Ark.	Little Rock	32	46	54	57	61	68	73	71	73	68	69	56	48	63
Calif.	Los Angeles	31	71	72	73	70	66	65	82	83	79	73	74	71	73
	Sacramento	26	45	61	71	81	86	92	97	96	94	85	63	45	79
	San Francisco	36	56	62	70	73	72	73	66	66	73	71	63	54	67
Colo.	Denver	25	72	71	70	66	64	70	70	72	74	72	65	68	70
Conn.	Hartford	20	58	57	56	56	58	58	61	63	60	59	46	48	57
Del.	Wilmington [1]	25	50	54	57	57	59	64	63	61	60	60	54	51	53
D.C.	Washington	26	48	51	55	56	58	64	62	62	62	60	50	47	57
Fla.	Jacksonville	24	57	61	66	71	69	62	60	57	53	56	61	56	61
	Miami [2]	22	68	74	74	72	68	62	62	63	58	59	66	65	66
Ga.	Atlanta	40	47	52	57	65	69	67	62	65	63	67	60	49	61
Hawaii	Honolulu	22	63	65	70	67	70	71	74	75	75	67	60	59	68
Idaho	Boise	34	41	52	63	68	71	75	89	86	82	68	45	39	68
Ill.	Chicago	32	44	47	51	53	61	67	69	68	63	61	41	38	57
	Peoria	31	46	50	51	55	59	65	68	68	64	62	44	40	57
Ind.	Indianapolis	31	41	51	51	55	61	68	70	71	67	64	42	39	58
Iowa	Des Moines	24	51	55	54	55	60	67	71	70	64	63	50	45	60
Kans.	Wichita	21	58	59	60	62	64	69	73	73	65	65	60	56	65
Ky.	Louisville	27	41	47	50	55	62	67	66	68	65	63	46	40	57
La.	New Orleans	1	23	66	62	70	53	60	56	57	57	82	64	53	59
Maine	Portland	34	55	59	56	56	56	59	64	65	61	58	46	53	58
Md.	Baltimore	24	51	55	55	55	57	62	65	62	61	60	51	48	57
Mass.	Boston	39	54	56	57	56	58	63	65	66	64	61	51	52	59
Mich.	Detroit [3]	32	32	43	49	52	59	65	70	65	61	56	35	32	54
	Sault Ste. Marie	33	35	46	54	54	56	57	63	58	46	41	23	28	47
Minn.	Duluth	24	49	55	57	54	55	59	67	61	52	48	33	40	54
	Minneapolis-St. Paul	36	51	57	54	55	58	63	70	67	61	57	39	41	58
Miss.	Jackson	10	46	56	61	62	64	68	63	63	58	66	54	45	60
Mo.	Kansas City	2	67	62	59	69	67	74	83	66	48	55	53	61	64
	St. Louis	15	52	52	54	56	61	69	70	66	63	61	49	42	58
Mont.	Great Falls	32	49	57	68	63	64	65	81	78	67	61	46	46	64
Nebr.	Omaha	39	55	55	55	59	62	68	76	72	67	67	52	48	62
Nev.	Reno	32	66	68	74	80	80	84	92	93	92	83	70	63	80
N.H.	Concord	33	52	54	52	52	53	57	62	60	55	54	41	47	54
N.J.	Atlantic City	14	50	49	52	53	54	58	59	62	59	58	51	43	54
N. Mex.	Albuquerque	35	73	73	74	77	80	83	76	76	81	79	77	72	77
N.Y.	Albany	36	46	51	52	53	55	59	64	61	57	54	36	38	53
	Buffalo	31	34	40	47	52	58	66	69	67	61	53	29	28	53
	New York [4]	98	51	55	56	59	61	64	65	64	63	61	52	49	59
N.C.	Charlotte	24	55	59	63	70	70	71	68	70	68	69	64	58	66
	Raleigh	20	55	58	63	64	60	60	61	60	61	62	63	56	60
N. Dak.	Bismarck	35	55	56	60	59	63	64	76	74	65	60	44	47	62
Ohio	Cincinnati	57	42	45	51	58	61	68	69	67	66	59	44	39	54
	Cleveland	33	32	37	44	53	59	65	67	65	60	55	30	26	52
	Columbus	23	37	42	44	52	58	62	64	64	63	58	38	30	53
Okla.	Oklahoma City	22	58	61	64	63	65	73	76	77	69	67	60	58	67
Oreg.	Portland	25	25	35	42	48	54	51	69	64	59	41	28	20	47
Pa.	Philadelphia	32	50	53	56	56	58	63	62	62	60	60	52	49	58
	Pittsburgh	22	37	39	46	49	53	60	62	61	61	56	40	30	51
R.I.	Providence	21	57	56	55	56	57	58	59	60	59	60	48	52	56
S.C.	Columbia	21	57	60	64	68	66	64	64	64	65	65	65	60	63
S. Dak.	Sioux Falls [1]	27	54	59	55	60	63	67	77	74	67	65	52	48	63
Tenn.	Memphis	24	48	54	57	63	69	73	73	75	69	71	58	49	64
	Nashville	33	40	47	52	59	62	67	64	66	63	64	50	40	57
Tex.	Dallas	32	51	54	59	57	61	73	77	75	69	65	62	55	65
	El Paso	32	78	82	84	87	89	89	79	80	82	84	83	78	83
	Houston	5	40	55	50	55	59	65	70	62	55	61	56	73	57
Utah	Salt Lake City	37	47	55	64	66	73	78	84	83	83	73	54	44	70
Vt.	Burlington	31	42	49	52	50	55	60	65	62	56	50	30	33	51
Va.	Norfolk	19	57	58	63	66	67	68	65	65	64	60	60	57	63
	Richmond	24	51	55	59	62	64	67	66	64	63	60	56	51	60
Wash.	Seattle-Tacoma	9	21	43	46	50	57	54	67	67	59	42	26	16	49
	Spokane	26	27	41	54	60	63	65	81	78	70	51	28	20	57
W. Va.	Charleston	69	31	36	42	49	56	60	62	60	60	54	37	29	48
Wis.	Milwaukee	34	45	47	51	54	59	64	70	68	61	57	40	38	56
Wyo.	Cheyenne	39	61	65	64	60	58	65	68	67	69	68	60	59	64
P.R.	San Juan	19	64	68	74	69	61	57	64	66	60	61	57	57	63

[1] Data not available; figures are for a nearby station. [2] Record through 1964.
[3] Record through 1966. [4] City office data.

Source: U.S. National Oceanic and Atmospheric Administration, *Local Climatological Data*. Monthly with annual summary.

No. 333. Average Wind Speed—Selected Cities

[In miles per hour. Airport data, for period of record through 1974, except as noted]

State and station	Length of record (yr.)	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Ala. Mobile	26	10.9	11.1	11.3	10.7	9.2	7.9	7.1	7.0	8.2	8.5	9.7	10.4	9.3
Alaska Juneau	31	8.4	8.7	8.8	8.9	8.4	7.9	7.6	7.6	8.0	9.7	8.7	9.4	8.5
Ariz. Phoenix	29	5.0	5.7	6.3	6.7	6.8	6.7	7.0	6.4	6.1	5.6	5.1	5.0	6.0
Ark. Little Rock	32	8.9	9.4	10.1	9.6	8.2	7.7	7.0	6.7	7.0	7.0	8.2	8.6	8.2
Calif. Los Angeles	26	6.7	7.3	8.0	8.4	8.2	7.9	7.6	7.5	7.1	6.8	6.6	6.6	7.4
Sacramento	26	8.0	7.9	9.0	9.0	9.4	10.0	9.2	8.7	7.9	6.9	6.5	7.3	8.3
San Francisco	47	7.1	8.5	10.3	12.1	13.2	13.9	13.6	12.8	11.0	9.2	7.2	6.8	10.5
Colo. Denver	26	9.2	9.3	9.9	10.4	9.4	9.0	8.5	8.2	8.2	8.2	8.7	9.0	9.0
Conn. Hartford	20	9.6	10.0	10.5	10.7	9.6	8.5	7.9	7.7	7.8	8.2	8.9	9.0	9.0
Del. Wilmington	26	9.7	10.6	11.2	10.4	9.0	8.3	7.7	7.4	7.8	8.1	9.1	9.3	9.1
D.C. Washington	26	10.0	10.5	11.0	10.5	9.3	8.7	8.2	8.0	8.2	8.5	9.2	9.4	9.3
Fla. Jacksonville	25	8.5	9.7	9.6	9.3	8.9	8.6	7.7	7.4	8.5	8.8	8.4	8.3	8.6
Miami	25	9.2	10.0	10.4	10.6	9.5	8.2	7.8	7.6	8.2	9.2	9.3	8.9	9.1
Ga. Atlanta	36	10.5	11.1	11.0	10.2	8.7	8.0	7.4	7.1	8.0	8.3	9.1	9.8	9.1
Hawaii Honolulu	25	10.0	10.8	11.4	12.1	12.2	12.9	13.6	13.5	11.7	10.8	11.2	11.2	11.8
Idaho Boise	35	8.6	9.3	10.4	10.3	9.5	9.2	8.5	8.3	8.3	8.6	8.7	8.6	9.0
Ill. Chicago	32	11.4	11.6	11.9	11.9	10.5	9.4	8.3	8.1	9.0	9.8	11.3	11.1	10.3
Peoria	31	11.2	11.6	12.3	12.3	10.5	9.2	8.0	7.8	8.8	9.5	11.2	10.9	10.3
Ind. Indianapolis	26	11.0	11.1	11.8	11.6	9.7	8.5	7.5	7.2	8.2	8.9	10.7	10.6	9.7
Iowa Des Moines	25	11.7	11.8	13.1	13.4	11.7	10.5	9.0	8.8	9.7	10.6	11.7	11.5	11.1
Kans. Wichita	21	12.5	13.1	14.5	14.7	13.2	12.6	11.3	11.3	11.8	12.3	12.3	12.2	12.6
Ky. Louisville	27	9.6	9.7	10.4	10.1	8.1	7.3	6.7	6.3	6.8	7.1	9.0	9.3	8.4
La. New Orleans	26	9.5	10.2	10.2	9.8	8.3	7.0	6.3	6.1	7.5	7.7	8.9	9.3	8.4
Maine Portland	34	9.2	9.6	10.0	10.0	9.2	8.2	7.7	7.5	7.8	8.5	8.8	9.0	8.8
Md. Baltimore	24	9.9	10.8	11.2	11.0	9.7	8.8	8.2	8.3	8.4	9.0	9.6	9.5	9.5
Mass. Boston	17	14.3	14.4	14.2	13.5	12.3	11.4	10.9	10.9	11.4	12.2	13.2	13.9	12.7
Mich. Detroit	41	11.6	11.5	11.5	11.1	9.9	9.1	8.3	8.1	8.9	9.5	11.3	11.3	10.2
Sault Ste. Marie	33	10.1	10.0	10.5	10.8	10.3	8.9	8.3	8.1	9.0	9.6	10.2	10.0	9.7
Minn. Duluth	25	12.0	11.9	12.0	13.2	12.4	10.8	9.9	9.8	10.7	11.5	12.2	11.5	11.5
Minneapolis-St. Paul	36	10.4	10.6	11.3	12.4	11.5	10.5	9.3	9.2	9.9	10.5	11.0	10.4	10.6
Miss. Jackson	11	9.1	9.1	9.6	9.2	7.4	6.3	6.2	5.8	6.7	6.6	7.9	8.7	7.7
Mo. *Kansas City*	2	*10.4*	*11.7*	*11.3*	*11.6*	*9.9*	*9.8*	*8.3*	*8.7*	*8.3*	*9.5*	*10.8*	*10.9*	*10.1*
St. Louis	25	10.2	10.8	11.7	11.4	9.5	8.6	7.7	7.4	8.0	8.5	9.9	10.2	9.5
Mont. Great Falls	38	15.8	14.9	13.5	13.2	11.5	11.4	10.3	10.5	11.7	13.7	15.0	16.0	13.1
Nebr. Omaha	39	11.1	11.5	12.7	13.2	11.5	10.6	9.1	9.2	9.7	10.1	11.2	10.9	10.9
Nev. Reno	32	6.0	6.1	7.5	8.0	7.6	7.2	6.5	6.2	5.5	5.3	5.2	5.1	6.3
N.H. Concord	33	7.3	8.0	8.2	7.8	7.1	6.3	5.6	5.3	5.4	5.9	6.5	7.0	6.7
N.J. Atlantic City	16	11.8	12.3	12.5	12.2	10.9	9.7	9.1	8.8	9.4	9.8	11.3	11.5	10.8
N. Mex. Albuquerque	35	7.9	8.8	10.0	10.9	10.5	9.9	9.1	8.1	8.5	8.3	7.7	7.6	8.9
N.Y. Albany	36	9.8	10.3	10.5	10.4	9.1	8.1	7.3	6.9	7.3	7.9	8.9	9.1	8.8
Buffalo	35	14.5	14.1	13.8	13.1	11.9	11.3	10.6	10.1	10.7	11.4	13.0	13.5	12.3
New York [1]	55	10.8	10.9	11.1	10.5	8.9	8.1	7.7	7.7	8.2	9.0	10.0	10.4	9.4
N.C. Charlotte	25	8.0	8.5	8.9	9.0	7.7	6.9	6.7	6.6	6.9	7.1	7.4	7.5	7.6
Raleigh	25	8.7	9.3	9.6	9.4	8.0	7.1	6.8	6.5	7.0	7.3	8.0	8.2	8.0
N. Dak. Bismarck	35	10.1	10.1	11.3	12.6	12.3	11.0	9.6	9.9	10.4	10.3	10.4	9.6	10.6
Ohio Cincinnati	27	10.7	10.7	11.2	10.9	8.9	7.9	7.1	6.7	7.4	8.0	9.6	10.1	9.1
Cleveland	33	12.4	12.4	12.5	11.9	10.5	9.5	8.7	8.4	9.1	10.0	12.1	12.3	10.8
Columbus	25	10.2	10.4	10.8	10.2	8.6	7.5	6.7	6.4	6.8	7.6	9.6	9.8	8.7
Okla. Oklahoma City	26	13.3	13.7	15.1	15.1	13.4	12.8	11.4	10.9	11.6	12.3	12.7	12.8	12.9
Oreg. Portland	26	10.2	8.7	8.3	7.2	6.8	6.8	7.4	7.0	6.3	6.3	8.3	9.6	7.7
Pa. Philadelphia	34	10.3	11.2	11.5	11.0	9.8	8.8	8.1	7.9	8.3	8.9	9.7	10.1	9.6
Pittsburgh	22	10.8	11.0	11.1	10.8	9.4	8.2	7.6	7.3	7.8	8.5	10.2	10.6	9.4
R.I. Providence	21	11.6	12.0	12.4	12.5	11.2	10.1	9.6	9.5	9.7	9.8	10.7	11.1	10.8
S.C. Columbia	26	7.1	7.7	8.4	8.5	7.1	6.8	6.6	6.0	6.2	6.2	6.5	6.7	7.0
S. Dak. Sioux Falls	26	11.0	11.1	12.6	13.6	12.2	10.8	9.7	9.8	10.3	10.8	11.5	10.7	11.2
Tenn. Memphis	26	10.5	10.6	11.3	10.9	9.0	8.1	7.6	7.1	7.7	7.8	9.4	10.1	9.2
Nashville	33	9.1	9.4	10.0	9.6	7.7	7.0	6.3	6.0	6.3	6.5	8.4	8.8	7.9
Tex. Dallas	21	11.5	12.3	13.4	13.2	11.6	11.1	9.8	9.3	9.8	9.9	10.9	11.3	11.2
El Paso	32	9.2	10.1	11.9	12.1	11.1	10.1	9.0	8.5	8.4	8.2	8.6	8.7	9.7
Houston	5	7.8	8.4	9.0	9.0	7.5	7.0	6.3	5.1	6.8	6.1	7.8	7.8	7.4
Utah Salt Lake City	45	7.7	8.2	9.2	9.5	9.3	9.3	9.4	9.5	9.0	8.5	7.8	7.5	8.7
Vt. Burlington	31	9.6	9.4	9.3	9.3	8.8	8.2	7.8	7.5	8.0	8.6	9.5	9.7	8.8
Va. Norfolk	26	11.7	12.1	12.5	11.8	10.3	9.5	8.8	8.7	9.7	10.4	10.7	11.1	10.6
Richmond	26	8.0	8.7	9.0	8.9	7.8	7.2	6.8	6.4	6.6	6.9	7.5	7.5	7.6
Wash. Seattle-Tacoma	26	10.4	9.9	10.2	9.9	9.2	9.0	8.5	8.1	8.3	8.9	9.3	10.1	9.3
Spokane	27	9.0	9.0	9.5	9.8	8.8	8.7	8.2	8.0	8.1	8.1	8.2	8.7	8.7
W. Va. Charleston	27	7.6	8.0	8.6	7.9	6.4	5.6	5.1	4.5	4.8	5.3	7.0	7.3	6.5
Wis. Milwaukee	34	12.9	12.8	13.3	13.2	12.1	10.5	9.7	9.6	10.7	11.5	12.8	12.6	11.8
Wyo. Cheyenne	17	15.7	15.4	14.8	15.0	13.1	11.7	10.6	10.9	11.5	12.6	13.8	14.9	13.3
P.R. San Juan	19	9.1	9.3	9.6	9.4	8.8	9.0	9.9	9.2	7.6	6.8	7.7	8.7	8.8

[1] City office data.

Source: U.S. National Oceanic and Atmospheric Administration, *Local Climatological Data*. Monthly with annual summary.

No. 334. Normal Monthly and Annual Heating Degree Days, 65° Base—Selected Cities

[Airport data unless otherwise noted. Based on standard 30-year period, 1941 to 1970. For definition of "degree day," see text, p. 178]

STATION	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Ala.—Mobile	451	337	221	40	–	–	–	–	–	39	211	385	1,684
Alaska—Juneau	1,287	1,036	1,026	783	564	354	288	332	474	719	975	1,169	9,007
Ariz.—Phoenix	428	292	185	60	–	–	–	–	–	17	182	388	1,552
Ark.—Little Rock	791	619	470	139	21	–	–	–	5	143	441	725	3,354
Calif.—Los Angeles	331	270	267	195	114	71	19	15	23	77	158	267	1,819
Sacramento	617	426	372	227	120	20	–	–	5	101	360	595	2,843
San Francisco	518	396	372	291	210	120	93	84	66	137	291	474	3,042
Colo.—Denver	1,088	902	868	525	253	80	–	–	120	408	768	1,004	6,016
Conn.—Hartford	1,246	1,070	911	519	226	24	–	12	106	384	711	1,141	6,350
Del.—Wilmington	1,023	879	725	381	128	–	–	–	32	254	579	939	4,940
D.C.—Washington	911	776	617	265	72	–	–	–	14	190	510	856	4,211
Fla.—Jacksonville	348	282	176	24	–	–	–	–	–	19	161	317	1,327
Miami	53	67	17	–	–	–	–	–	–	–	13	56	206
Ga.—Atlanta	701	560	443	144	27	–	–	–	8	137	408	667	3,095
Hawaii—Honolulu	–	–	–	–	–	–	–	–	–	–	–	–	–
Idaho—Boise	1,116	826	741	480	252	97	–	12	127	406	756	1,020	5,833
Ill.—Chicago	1,262	1,053	874	453	208	26	–	8	57	316	738	1,132	6,127
Peoria	1,277	1,044	859	416	180	17	–	8	70	327	753	1,147	6,098
Ind.—Indianapolis	1,150	960	784	387	159	11	–	5	63	302	699	1,057	5,577
Iowa—Des Moines	1,414	1,142	964	465	186	26	–	13	94	350	816	1,240	6,710
Kans.—Wichita	1,045	804	671	275	90	7	–	–	32	211	606	946	4,687
Ky.—Louisville	983	818	661	286	105	5	–	–	35	241	600	911	4,645
La.—New Orleans	403	299	188	29	–	–	–	–	–	40	179	327	1,465
Maine—Portland	1,349	1,179	1,029	669	381	106	27	55	200	493	792	1,218	7,498
Md.—Baltimore	980	846	688	340	110	–	–	–	27	250	567	921	4,729
Mass.—Boston	1,110	969	834	492	218	27	–	8	76	301	594	992	5,621
Mich.—Detroit	1,225	1,067	918	507	238	26	–	11	80	342	717	1,097	6,228
Sault Ste. Marie	1,575	1,394	1,271	804	496	200	98	125	291	583	966	1,392	9,193
Minn.—Duluth	1,751	1,481	1,287	792	484	194	67	104	318	611	1,098	1,569	9,756
Minneapolis-St. Paul	1,637	1,358	1,138	597	271	65	11	21	173	472	978	1,438	8,159
Miss.—Jackson	569	442	313	74	6	–	–	–	–	91	301	504	2,300
Mo.—Kansas City	1,153	893	745	314	111	12	–	–	42	235	642	1,014	5,161
St. Louis	1,045	837	682	272	103	10	–	–	35	224	600	942	4,750
Mont.—Great Falls	1,380	1,075	1,070	648	367	162	18	42	260	524	912	1,194	7,652
Nebr.—Omaha	1,314	1,036	865	391	148	20	–	6	71	301	750	1,147	6,049
Nev.—Reno	1,026	781	766	546	328	145	17	50	168	456	747	992	6,022
N.H.—Concord	1,376	1,187	1,014	624	315	58	16	45	182	487	810	1,246	7,360
N.J.—Atlantic City	1,001	871	741	399	131	9	–	–	35	262	570	927	4,946
N. Mex.—Albuquerque	924	700	595	282	58	–	–	–	7	218	615	893	4,292
N.Y.—Albany	1,349	1,162	980	543	253	39	9	22	135	422	762	1,212	6,888
Buffalo	1,280	1,137	1,020	603	321	58	12	33	138	419	756	1,150	6,927
New York [1]	1,017	885	741	387	137	–	–	–	29	209	528	915	4,848
N.C.—Charlotte	710	588	461	145	34	–	–	–	10	152	420	698	3,218
Raleigh	760	638	502	180	48	–	–	–	12	186	450	738	3,514
N.Dak.—Bismarck	1,761	1,442	1,237	660	339	122	18	35	252	564	1,088	1,531	9,044
Ohio—Cincinnati	1,051	888	722	341	138	9	–	–	44	271	636	970	5,070
Cleveland	1,181	1,030	896	501	244	40	9	17	95	354	702	1,076	6,154
Columbus	1,135	972	800	418	176	13	–	8	76	342	699	1,063	5,702
Okla.—Oklahoma City	874	664	532	180	36	–	–	–	12	148	474	775	3,695
Oreg.—Portland	834	622	598	432	264	128	48	56	119	347	591	753	4,792
Pa.—Philadelphia	1,014	871	716	367	122	–	–	–	38	249	564	924	4,865
Pittsburgh	1,144	1,000	834	444	208	26	7	16	98	372	711	1,070	5,930
R.I.—Providence	1,135	997	871	531	259	36	–	10	93	350	651	1,039	5,972
S.C.—Columbia	608	493	360	63	12	–	–	–	–	112	341	589	2,598
S. Dak.—Sioux Falls	1,575	1,277	1,085	567	259	65	10	18	165	465	957	1,395	7,838
Tenn.—Memphis	760	594	457	131	22	–	–	–	7	142	423	691	3,227
Nashville	828	672	524	176	45	–	–	–	10	180	498	763	3,696
Tex.—Dallas-Fort Worth	626	456	335	88	–	–	–	–	–	60	287	530	2,382
El Paso	663	465	328	89	–	–	–	–	–	92	402	639	2,678
Houston	416	294	189	23	–	–	–	–	–	24	155	333	1,434
Utah—Salt Lake City	1,147	885	787	474	237	88	–	5	105	402	777	1,076	5,983
Vt.—Burlington	1,494	1,299	1,113	660	331	63	20	49	191	502	840	1,314	7,876
Va.—Norfolk	760	661	532	226	53	–	–	–	9	141	402	704	3,488
Richmond	853	717	569	226	64	–	–	–	21	203	480	806	3,939
Wash.—Seattle-Tacoma	831	636	648	489	313	167	80	82	170	397	612	760	5,185
Spokane	1,228	918	853	567	327	144	21	47	196	533	885	1,116	6,835
W. Va.—Charleston	946	798	642	287	113	10	–	–	46	267	588	893	4,590
Wis.—Milwaukee	1,414	1,190	1,042	609	348	90	15	36	140	440	855	1,265	7,444
Wyo.—Cheyenne	1,190	1,008	1,035	669	394	156	22	31	225	530	885	1,110	7,255
P.R.—San Juan	–	–	–	–	–	–	–	–	–	–	–	–	–

– Represents zero. [1] City office data.

Source: U.S. National Oceanic and Atmospheric Administration, *Local Climatological Data*, Monthly with annual summary.

No. 335. Average Relative Humidity,

[Airport data, except as noted. Eastern standard time. For period of record through 1974, except as noted. Hours Relative humidity observations were

State and Station		Length of record (yr.)	JAN.		FEB.		MAR.		APR.		MAY		JUNE	
			7:00 a.m.	1:00 p.m.	7:00 a.m.	1:00 p.m.	7:00 a.m.	1:00 p.m.	7:00 a.m.	1:00 p.m.	7:00 a.m.	1:00 p.m.	7:00 a.m.	1:00 p.m.
Ala.	Mobile	12	82	65	80	55	83	56	88	54	86	53	87	54
Alaska	Juneau	31	79	76	82	76	79	69	74	64	74	63	75	64
Ariz.	Phoenix	14	67	44	58	37	58	33	43	22	36	18	36	18
Ark.	Little Rock	14	82	62	79	57	78	56	82	56	87	56	87	54
Calif.	Los Angeles	15	68	54	72	57	78	61	79	59	81	65	85	70
	Sacramento	14	90	86	88	80	83	69	81	58	82	53	79	49
	San Francisco	15	86	79	84	75	81	70	82	65	85	65	86	65
Colo.	Denver	14	63	45	67	44	69	42	68	38	70	38	72	39
Conn.	Hartford	15	72	57	73	57	73	53	70	45	73	47	78	52
Del.	Wilmington	27	75	60	75	58	74	53	73	51	76	53	79	54
D.C.	Washington	14	69	54	68	52	68	49	69	48	72	50	76	53
Fla.	Jacksonville	38	87	57	85	52	85	49	85	47	84	49	86	56
	Miami	10	84	61	82	56	82	56	80	55	82	60	87	67
Ga.	Atlanta	14	80	61	76	55	79	52	80	52	83	55	86	59
Hawaii	Honolulu [1]	5	80	64	76	60	75	61	70	59	67	55	66	54
Idaho	Boise	35	80	73	80	68	74	55	70	47	69	45	68	42
Ill.	Chicago	11	72	65	71	62	74	60	73	56	72	53	74	54
	Peoria	15	78	68	79	66	81	64	78	56	81	57	81	56
Ind.	Indianapolis	15	79	68	78	65	79	62	77	55	81	57	82	57
Iowa	Des Moines	13	78	71	81	69	80	64	79	57	79	57	82	57
Kans.	Wichita	21	80	64	79	60	76	53	77	51	82	54	83	53
Ky.	Louisville	14	76	64	76	62	76	59	75	53	83	56	84	58
La.	New Orleans	26	86	67	84	62	84	60	88	60	89	60	89	62
Maine	Portland	34	77	62	77	60	75	59	74	55	75	58	78	60
Md.	Baltimore	21	72	57	72	56	71	51	73	50	77	52	80	53
Mass.	Boston	10	67	57	68	58	68	58	68	54	71	58	74	60
Mich.	Detroit	[2]41	78	69	79	65	78	60	73	53	71	51	74	53
	Sault Ste. Marie	33	82	76	82	73	83	68	80	61	79	56	85	62
Minn.	Duluth	13	75	69	74	63	77	62	77	57	76	55	81	60
	Minneapolis-St. Paul	15	73	67	74	65	77	64	76	55	77	54	80	55
Miss.	Jackson	11	87	65	86	58	87	57	91	57	91	55	90	55
Mo.	Kansas City	2	73	65	73	60	79	64	73	53	77	55	77	50
	St. Louis	14	81	64	79	60	80	57	77	54	82	56	84	57
Mont.	Great Falls	13	65	62	65	58	63	53	66	48	68	46	69	44
Nebr.	Omaha	11	76	65	76	61	76	55	75	51	78	54	81	55
Nev.	Reno	11	73	66	70	56	66	45	64	37	65	33	69	34
N.H.	Concord	9	72	58	74	58	78	57	77	47	79	49	87	57
N.J.	Atlantic City	10	74	56	76	56	77	55	76	51	78	55	84	59
N. Mex.	Albuquerque	14	68	48	62	43	54	32	45	25	43	22	44	23
N.Y.	Albany	9	79	63	76	58	74	54	70	47	74	52	78	56
	Buffalo	14	77	72	79	70	80	67	76	58	75	56	77	57
	New York [3]	55	68	60	68	58	67	55	68	51	71	53	74	55
N.C.	Charlotte	14	79	57	76	52	80	50	80	48	84	53	86	57
	Raleigh	10	78	55	73	48	79	48	80	45	85	54	88	58
N. Dak.	Bismarck	15	72	67	76	68	78	62	78	52	79	50	84	53
Ohio	Cincinnati	12	78	66	77	62	77	60	77	54	78	54	80	54
	Cleveland	14	75	68	77	68	77	65	74	57	76	58	79	58
	Columbus	15	76	67	76	64	75	59	76	53	79	55	82	54
Okla.	Oklahoma City	9	81	64	78	56	76	53	77	52	81	55	84	55
Oreg.	Portland	34	86	82	86	79	86	72	86	68	85	66	84	65
Pa.	Philadelphia	15	74	59	70	57	71	54	70	49	75	53	78	55
	Pittsburgh	15	76	66	75	64	76	59	73	51	76	52	80	53
R.I.	Providence	11	71	56	70	55	70	54	69	48	72	51	76	57
S.C.	Columbia	8	84	57	81	48	83	48	84	45	88	50	89	54
S. Dak.	Sioux Falls	11	75	67	78	66	81	61	81	55	80	53	82	57
Tenn.	Memphis	35	80	64	79	60	77	56	79	54	82	55	83	56
	Nashville	9	80	65	79	59	79	53	81	53	86	55	87	55
Tex.	Dallas-Forth Worth	11	82	61	79	57	81	57	85	59	88	62	86	57
	El Paso	14	60	42	50	34	44	29	34	21	37	21	42	24
	Houston	5	89	68	86	56	89	60	90	59	93	60	92	58
Utah	Salt Lake City	15	76	69	76	63	69	50	67	44	63	35	60	31
Vt.	Burlington	9	68	62	70	60	71	57	74	53	75	52	79	58
Va.	Norfolk	26	75	60	74	57	73	54	74	51	77	56	80	58
	Richmond	40	81	57	79	52	78	48	75	45	79	50	82	54
Wash.	Seattle-Tacoma	15	80	78	80	76	82	75	83	72	83	68	83	67
	Spokane	15	82	80	83	78	78	67	75	56	74	50	72	47
W. Va.	Charleston	27	77	62	76	59	74	53	75	48	82	50	86	54
Wis.	Milwaukee	14	75	68	75	67	80	67	79	62	78	61	81	61
Wyo.	Cheyenne	15	53	44	59	44	62	45	65	41	67	39	69	40
P.R.	San Juan	19	82	65	80	62	78	60	76	62	78	65	79	66

[1] For 1963–1964 and 1972–1974.
[2] Length of record 37 years for 1:00 p.m.
[3] City office data.

Percent—Selected Cities

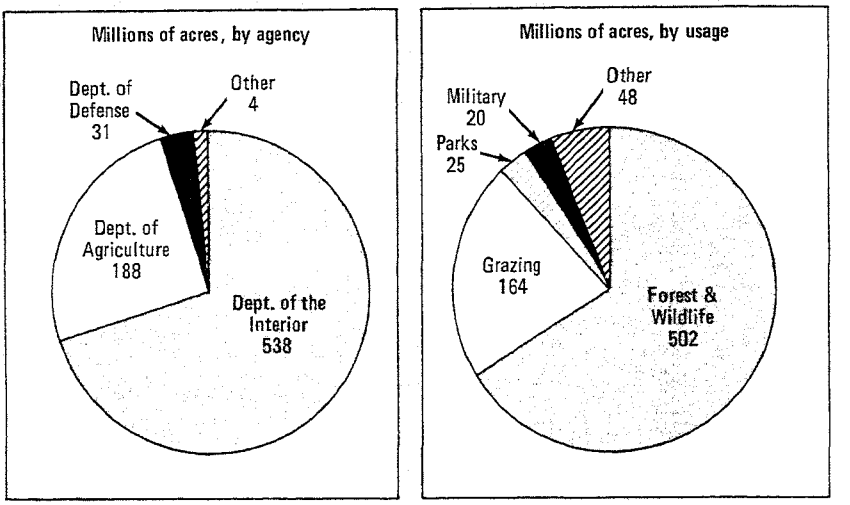
selected to give, for most of country, approximation of average highest and average lowest humidity values. made on the half-hour prior to 1957]

JULY		AUG.		SEPT.		OCT.		NOV.		DEC.		ANNUAL		STATE AND STATION
7:00 a.m.	1:00 p.m.	7:00 a.m.	1:00 p.m.	7:00 a.m.	1:00 p.m.	7:00 a.m.	1:00 p.m.	7:00 a.m.	1:00 p.m.	7:00 a.m.	1:00 p.m.	7:00 a.m.	1:00 p.m.	
89	61	90	62	88	60	84	52	85	56	84	64	85	57	Ala.... Mobile.
81	70	84	74	87	77	87	81	85	82	83	81	81	73	Alaska.. Juneau.
46	28	54	34	53	31	54	30	62	39	69	48	53	32	Ariz.... *Phoenix.*
88	58	88	56	89	60	86	52	83	57	81	63	84	57	Ark.... Little Rock.
86	68	85	68	83	65	78	58	75	59	70	55	78	62	Calif... Los Angeles.
76	48	76	49	76	50	79	58	87	78	90	86	82	64	Sacramento.
88	66	88	68	84	65	81	68	84	75	86	79	85	70	San Francisco.
72	36	70	37	72	40	66	36	70	44	66	45	69	40	Colo... Denver.
80	51	84	52	87	55	84	51	80	58	79	63	78	53	Conn.. Hartford.
80	54	84	56	85	55	84	53	80	56	77	60	79	55	Del.... Wilmington.
75	52	79	53	79	54	78	50	73	52	71	57	73	52	D.C... Washington.
87	58	90	60	91	62	90	58	89	55	88	58	87	55	Fla.... *Jacksonville.*
86	65	86	66	89	67	87	65	84	60	83	59	84	61	Miami.
90	63	91	62	89	60	83	52	82	54	81	60	83	57	Ga.... Atlanta.
65	51	67	55	66	52	68	55	74	59	77	61	71	57	Hawaii. Honolulu.[1]
53	33	51	33	58	39	68	49	78	66	82	74	69	52	Idaho.. Boise.
77	55	80	55	81	56	78	55	79	65	80	72	76	59	Ill..... Chicago.
86	59	87	59	88	60	85	58	83	66	83	73	83	62	Peoria.
86	59	89	60	89	59	86	57	85	67	83	73	83	62	Ind.... Indianapolis.
82	58	85	58	86	61	79	55	80	65	81	72	81	62	Iowa... Des Moines.
79	49	79	49	82	56	81	54	79	56	80	62	80	55	Kans... *Wichita.*
86	58	87	57	88	59	85	54	79	61	77	65	81	59	Ky..... Louisville.
90	66	91	66	89	66	88	59	86	60	86	67	88	63	La..... New Orleans.
80	59	84	59	86	61	85	59	84	64	80	63	80	60	Maine.. Portland.
81	53	84	55	85	55	82	53	77	54	75	59	77	54	Md..... *Baltimore.*
73	56	75	56	79	61	76	56	75	62	72	62	72	58	Mass... Boston.
75	51	80	53	83	54	81	55	79	64	79	69	77	58	Mich... Detroit.
88	62	91	63	92	67	89	67	87	76	85	78	85	67	Sault Ste. Marie.
83	58	87	63	87	64	82	63	82	72	80	75	80	63	Minn... Duluth.
82	55	85	56	87	60	83	60	82	67	79	72	80	61	Minneapolis-St. Paul.
92	59	93	59	93	60	93	54	90	57	88	66	90	58	Miss.... Jackson.
76	50	84	60	88	67	84	61	80	64	81	71	78	60	Mo..... Kansas City.
86	57	89	57	91	60	84	55	84	62	85	69	83	59	St. Louis.
63	36	60	36	65	45	62	45	65	56	66	61	65	49	Mont... Great Falls.
82	57	87	59	88	62	82	56	81	63	80	68	80	59	Nebr... Omaha.
67	29	69	31	70	33	72	41	73	58	74	66	69	44	Nev.... Reno.
88	53	90	54	92	59	88	53	85	64	81	67	83	56	N.H.... Concord.
85	58	87	57	89	58	87	55	82	57	77	59	81	56	N.J.... Atlantic City.
61	35	65	39	59	40	59	38	64	43	69	51	58	37	N. Mex. Albuquerque.
79	54	83	54	87	57	84	55	82	64	82	68	79	57	N.Y.... Albany.
78	55	83	59	83	60	82	61	83	71	82	75	80	63	Buffalo.
75	55	78	57	79	57	76	55	78	59	70	61	72	56	New York.[2]
89	59	90	60	90	56	88	52	83	51	80	58	84	54	N.C.... *Charlotte.*
91	61	93	63	93	60	90	54	83	49	80	55	84	54	Raleigh.
83	47	82	43	82	49	78	49	80	63	76	68	79	56	N. Dak. Bismarck.
84	56	87	56	88	58	83	54	79	63	80	70	81	59	Ohio... Cincinnati.
82	58	85	60	84	60	80	59	78	67	76	71	79	62	Cleveland.
84	55	87	57	88	58	82	55	82	65	79	70	80	59	Columbus.
80	49	82	50	86	58	81	54	79	55	80	60	80	55	Okla... Oklahoma City.
83	61	84	64	87	67	90	79	88	82	87	84	86	72	Oreg... Portland.
79	54	81	54	83	56	82	52	77	55	74	61	76	55	Pa..... Philadelphia.
83	53	86	55	86	57	81	53	80	63	78	69	79	58	Pittsburgh.
78	57	78	54	82	56	79	52	77	59	76	61	75	55	R.I.... Providence.
91	57	94	60	95	57	92	52	88	49	86	56	88	53	S.C.... Columbia.
82	53	84	51	87	58	82	56	84	65	80	70	81	59	S. Dak. Sioux Falls.
85	57	86	56	86	56	84	51	80	55	80	62	82	57	Tenn.. Memphis.
91	59	92	60	90	60	87	54	81	59	81	66	84	58	Nashville.
81	50	83	53	89	61	86	56	83	56	81	60	84	57	Tex.... Dallas.
60	39	62	41	65	45	59	35	59	38	62	44	53	34	El Paso.
93	58	95	62	95	68	95	61	89	59	89	63	91	61	Houston.
51	26	54	29	61	35	68	43	73	58	78	71	67	46	Utah... Salt Lake City.
80	55	84	58	88	63	82	62	82	71	78	72	78	60	Vt..... Burlington.
82	60	85	63	84	62	83	61	79	55	76	59	79	58	Va..... Norfolk.
85	56	88	57	89	56	89	52	84	50	81	55	83	53	Richmond.
83	66	84	70	86	74	87	80	84	81	82	81	83	74	Wash... *Seattle-Tacoma.*
59	37	59	41	67	49	78	65	87	82	86	84	75	61	Spokane.
90	61	92	58	91	55	88	53	80	56	78	62	83	56	W. Va.. Charleston.
82	61	87	61	87	63	82	63	80	67	81	73	81	65	Wis.... Milwaukee.
68	34	65	33	65	37	59	37	58	42	56	44	62	40	Wyo.... Cheyenne.
79	66	80	66	80	67	81	66	82	66	81	65	80	65	P.R.... San Juan.

Source: U.S. National Oceanic and Atmospheric Administration, *Local Climatological Data*, Monthly with annual summary.

Fig. 7-1. LAND OWNED BY THE FEDERAL GOVERNMENT: 1975

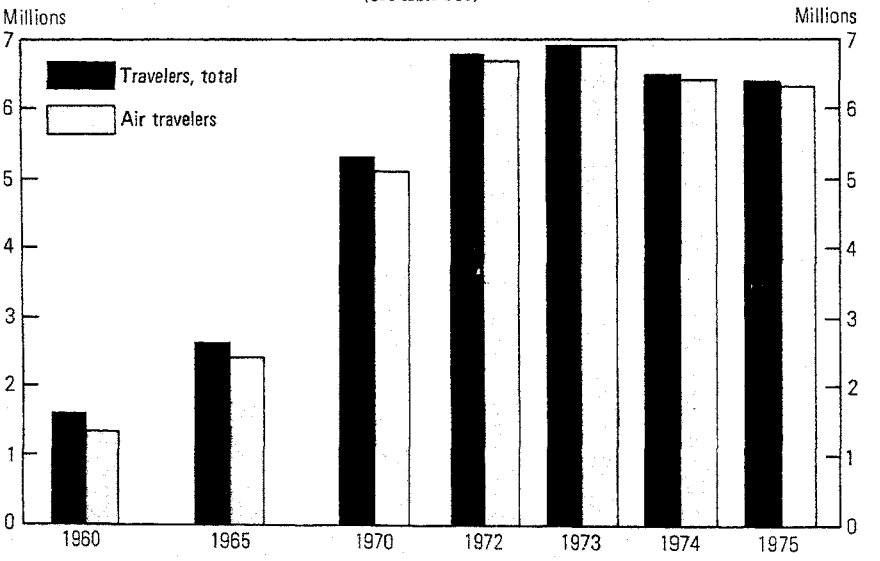
(See tables 340 and 342)



Source: Chart prepared by U.S. Bureau of the Census. Data from U.S. General Services Administration.

Fig. 7-2. FOREIGN TRAVELERS: 1960 TO 1975

(See table 369)



Source: Chart prepared by U.S. Bureau of the Census. Data from U.S. Bureau of Economic Analysis.

Section 7

Public Lands, Parks, Recreation, and Travel

Statistics in this section relate to the Federal public domain and other federally owned and leased real property, Indian lands, national parks and forests, State and municipal parks, domestic and foreign travel, and other forms of recreation.

Data on public lands are published primarily by the Department of the Interior, Bureau of Land Management, in *Public Land Statistics*. Data on federally owned land and real property are collected by the General Services Administration and presented in its annual *Inventory Report on Real Property Owned by the United States Throughout the World*. The Economic Research Service of the Department of Agriculture also issues statistics on land use and land ownership.

The Department of the Interior issues various reports relating to recreation, as follows: The National Park Service, in its semiannual *Public Use of the National Park System*, presents information on national parks; in its semiannual *Areas Administered by the National Park Service*, shows breakdowns of acreage; and in its *Index to the National Park System and Affiliated Areas* provides a brief description of each area and also covers nonfederally owned areas administered cooperatively with private and other governmental bodies. The Bureau of Outdoor Recreation administers a land and water conservation fund which provides funds to States, counties, and cities for outdoor recreation purposes and to designated Federal agencies for acquisition of new recreational lands and waters. It also issues statistics on the fund and on other aspects of outdoor recreation. The Fish and Wildlife Service compiles and releases data on sport fishing and hunting and on number and acreage of national wildlife refuges and fish hatcheries. Data for State and municipal parks and playgrounds, as well as for other outdoor recreational activities, are compiled by the National Recreation and Park Association, Arlington, Va., which issues its *Recreation and Park Yearbook* at 5-year intervals. The Department of Agriculture's Forest Service, in its *Annual Report of the Chief*, issues data on recreational uses of the national forests.

Figures on expenditures for recreation and on domestic and foreign travel, compiled by the Department of Commerce's Bureau of Economic Analysis, appear periodically in the monthly *Survey of Current Business*. Domestic travel data by volume and type were collected by the Bureau of the Census in its 1972 Census of Transportation; comparable data appear in its 1963 *Passenger Transportation Survey*, vol. I, and its 1967 *National Travel Survey*, vol. I. Foreign travel data based on analysis of passports are published in the annual *Summary of Passport Statistics*, issued by the Department of State's Passport Office.

Few statistical series are available on activities of a cultural nature—art, music, theater, etc.—and those are generally based on infrequent and incomplete studies by private agencies. The available series in this field are presented in tables 365 and 366.

Public-domain and acquired lands.—The U.S. Government acquired sovereignty over its present land area (2,271 million acres) through a series of international agreements and treaties. At the time of acquisition of sovereignty over the areas involved, title to about 463 million acres rested in individual States and their political subdivisions or in private owners, and was not relinquished to the U.S. Government. Title to the remaining land area passed to the U.S. Government. This area, except for lands in the District of Columbia, is known as the original public domain.

Public-domain lands or public lands are federally owned lands to which the public land laws apply. In general, they include that portion of the original public domain not disposed of under the public land laws, and lands declared by the Congress to be public lands. In addition to the original public domain, the U.S. Government has from time to time acquired, by purchase, condemnation, and gift, tracts of land needed for public purposes. Such lands are referred to as acquired lands.

Indian lands.—Indian lands are the private landholdings of individual Indians or Indian tribes that are subject to special restrictive provisions of Federal law administered by the Bureau of Indian Affairs. They have been set aside for Indian use by treaties, congressional acts, and executive orders. Although most of these lands are in reservations for specific tribes, there are groups of scattered off-reservation allotments in individual ownership and other small tracts of land occupied by Indian groups. Recreational facilities are increasingly being located and operated by Indians on Indian reservations (see table 349).

Entries, selections, patents, and certifications.—The data on entries, selections, patents, and certifications refer to transactions which involve the disposal, under the public land laws (including the homestead laws), of Federal public lands to non-Federal owners. In general, original entries and selections are applications to secure title to public lands which have been accepted as properly filed. Some types of applications, however, are not reported until the final certificate is issued. Applications become final entries (perfected entries) upon issuance of a final certificate to the applicant after he has complied fully with the requirements of the laws relating to his application. A final certificate passes equitable title to the land to the applicant. Patents are instruments which pass legal title to the land to the applicant. Certifications are issued in lieu of patents in connection with certain State selections.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970*. See preface.

No. 336. Area and Acquisition of the Public Domain: 1781 to 1975

[Areas of acquisitions are as computed in 1912, and do not agree with figures in square miles shown in table 301 which include later adjustments and reflect subsequent remeasurement. Excludes area outside the United States, amounting to 637,424 acres (257,962 hectares) in 1975. See *Weights and Measures*, pp. x-xi. See also *Historical Statistics, Colonial Times to 1970*, series J 3-7]

YEAR	LAND AREA [1]		YEAR AND ACQUISITION	ACRES (mil.)			HECTARES (mil.)		
	Acres (mil.)	Hectares (mil.)		Total	Land	Inland water	Total	Land	Inland water
1802	200	81	**Aggregate**	1,838	1,808	30	744	732	12
1850	1,200	486							
1880	900	365	1781-1802 (State Cessions)	237	233	3	96	94	1
1912	600	243	1803, Louisiana Purchase [2]	530	523	6	215	212	2
1946	413	167							
1950	412	167	1819, Cession from Spain	46	43	[3] 3	19	17	[3] 1
1955	408	165	Red River Basin [4]	30	29	1	12	12	(Z)
1959	769	311	1846, Oregon Compromise	183	181	3	74	73	1
1960	772	313	1848, Mexican Cession [2]	339	334	4	137	135	2
1965	766	310							
			1850, Purchase from Texas	79	79	(Z)	32	32	(Z)
1970	761	308	1853, Gadsden Purchase	19	19	(Z)	8	8	(Z)
1973	761	308	1867, Alaska Purchase	375	365	10	152	148	4
1974	761	308							
1975	760	308							

Z Less than 500,000. [1] Owned by Federal Government. Comprises original public domain plus acquired lands. Estimated from imperfect data available for indicated years. Prior to 1959, excludes Alaska, and 1960, Hawaii. Source: Beginning 1955, U.S. General Services Administration, *Inventory Report on Real Property Owned by the United States Throughout the World*, annual.

[2] Data for Louisiana Purchase exclude areas eliminated by Treaty of 1819 with Spain. Such areas are included in figures for Mexican Cession.

[3] Includes 33,920 acres (13,738 hectares) subsequently part of Texas, which is not a public-domain State.

[4] Represents drainage basin of Red River of the North, south of 49th parallel. Authorities differ as to method and date of its acquisition. Some hold it as part of Louisiana Purchase; others, as acquired from Great Britain.

Source: Except as noted, U.S. Dept. of the Interior. Estimated area, Bureau of Land Management; all other data, Office of the Secretary, *Areas of Acquisitions to the Territory of the U.S.*, 1922.

No. 337. Ownership of Land, by Class: 1959 to 1969

[See *Weights and Measures*, pp. x-xi. See also *Historical Statistics, Colonial Times to 1970*, series J 66, J 71, and J 76]

CLASSES	1959			1964			1969		
	Land		Percent	Land		Percent	Land		Percent
	Acres (millions)	Hectares (millions)		Acres (millions)	Hectares (millions)		Acres (millions)	Hectares (millions)	
Total [1]	2,271	919.8	100.0	2,266	917.7	100.0	2,264	916.9	100.0
Private land [2]	1,332	539.5	58.7	1,328	537.8	58.6	1,317	533.4	58.2
Indian land [3]	53	21.5	2.3	50	20.3	2.2	50	20.3	2.2
Public land	886	358.8	39.0	888	359.6	39.2	897	363.3	39.6
Federal land [4]	765	309.8	33.7	766	310.2	33.8	763	309.0	33.7
State land [5]	103	41.7	4.5	103	41.7	4.6	114	46.2	5.0
County and municipal land	18	7.3	0.8	19	7.7	0.8	20	8.1	0.9

[1] Changes in total land area are due to variable methods and materials used in periodic remeasurements, and to the construction of artificial reservoirs.

[2] Land owned by individuals, partnerships, and corporations.

[3] Trust land held by tribes and individual owners exclusive of federally owned land used by Indians.

[4] Gross acreage of Federal holdings including highway and road rights-of-way in Federal areas.

[5] Includes the major part of highway and road rights-of-way through predominantly private land areas.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Major Uses of Land in the United States*, December 1973.

No. 338. United States Shoreline—Ownership and Use: 1971

Region [1]	Total shoreline [2]	Ownership			Shore use			
		Federal	State and local	Private	Recreation		Non-recreational development	Undeveloped
					Public	Private		
Total.....miles..	**84,240**	**45,290**	**10,080**	**26,310**	**3,390**	**5,820**	**6,230**	**68,800**
North Atlantic	8,620	580	810	7,200	1,020	2,600	2,430	2,570
South Atlantic-Gulf	14,620	1,870	1,960	8,250	690	1,500	2,440	9,990
Lower Mississippi	1,940	240	330	1,370	20	30	50	1,840
Texas Gulf	2,500	390	50	2,060	400	160	110	1,830
Great Lakes	3,680	130	520	3,030	370	1,220	250	1,840
California	1,810	380	350	1,080	440	190	230	950
North Pacific	2,840	240	270	2,310	350	120	190	2,180
Alaska	47,300	41,350	5,500	450	10	–	330	46,960
Hawaii	930	110	260	560	90	–	200	640
Total.....kilometers..	**135,567**	**72,885**	**16,221**	**42,340**	**5,455**	**9,366**	**10,025**	**110,719**
North Atlantic	13,872	933	1,351	11,586	1,641	4,184	3,910	4,135
South Atlantic-Gulf	23,527	3,009	3,154	13,276	1,110	2,413	3,926	16,076
Lower Mississippi	3,122	386	531	2,204	32	48	80	2,961
Texas Gulf	4,023	627	80	3,315	643	257	177	2,945
Great Lakes	5,922	209	836	4,876	595	1,963	402	2,961
California	2,912	611	563	1,738	708	305	370	1,528
North Pacific	4,570	386	434	3,717	563	193	305	3,508
Alaska	76,119	66,544	8,851	724	16	–	531	75,572
Hawaii	1,496	177	418	901	144	–	321	1,029

– Represents zero. [1] For definition of regions, see source.
[2] Includes "uncertain" ownership, not shown separately.

Source: U.S. Corps of Engineers, *Report on the National Shoreline Study*, 1971.

No. 339. Federal Land and Buildings Owned and Leased: 1955 to 1975

[As of June 30. Covers Federal real property throughout the world, except as noted. Totals include data not shown separately]

Item and agency	1955	1960	1965	1970	1972	1973	1974	1975
Federally owned:								
Land, total.....mil. acres..	754	772	766	762	761	762	761	760
Dept. of Agriculture.....mil. acres..	189	186	187	187	188	188	188	188
Dept. of Defense.....mil. acres..	31	30	30	31	31	31	31	31
Dept. of the Interior.....mil. acres..	530	553	546	540	539	539	539	539
Buildings, number [1].....1,000..	397	405	427	411	410	410	408	399
Dept. of Defense [1].....1,000..	259	320	335	319	312	312	310	312
Dept. of the Interior.....1,000..	31	30	34	34	34	35	35	30
Buildings, floor area [1].....mil. sq. ft..	2,231	2,415	2,458	2,507	2,520	2,523	2,513	2,466
Dept. of Defense [1].....mil. sq. ft..	1,646	1,929	1,874	1,857	1,828	1,830	1,818	1,802
General Services Admin...mil. sq. ft..	123	121	172	205	196	193	191	194
Dept. of the Interior.....mil. sq. ft..	50	41	47	61	55	55	57	57
Veterans Administration..mil. sq. ft..	101	115	114	110	111	109	111	110
Cost of land, buildings, etc.....bil. dol..	38	53	66	79	83	85	87	91
Dept. of Defense.....bil. dol..	24	31	39	44	52	53	54	56
Dept. of the Interior.....bil. dol..	4	5	6	8	9	9	9	10
Federally leased:								
Land.....mil. acres..	(NA)	1.8	1.8	1.6	1.7	1.5	1.7	1.2
Dept. of Defense.....mil. acres..	(NA)	1.7	1.7	1.4	1.5	1.3	1.6	1.0
Buildings, floor area [1].....mil. sq. ft..	(NA)	97	132	182	191	209	215	210
Dept. of Defense [1].....mil. sq. ft..	(NA)	11	7	7	9	9	8	13
Rental property, cost.....mil. dol..	(NA)	174	282	451	528	581	633	664
Dept. of Defense.....mil. dol..	(NA)	35	35	63	54	53	58	65

NA Not available. [1] Excludes data for Dept. of Defense military functions outside United States.

Source: U.S. General Services Administration, *Inventory Report on Real Property Owned by the United States Throughout the World*, annual, and *Inventory Report on Real Property Leased to the United States Throughout the World*, annual.

No. 340. Total Land, and Federally Owned Land and Buildings, 1955 to 1975, and by States, 1975

[Land in thousands of acres, except as indicated; cost in millions of dollars. As of June 30]

Year and State	Land							Federally owned buildings	
	Total	Not owned by Federal Government	Owned by Federal Government						
			Total [1]		Public domain	Acquired by other methods	Cost [2]	Number	Cost
			Acres	Percent					
1955 [3]	1,903,825	1,495,929	407,896	21.4	357,210	50,686	2,369	384,916	14,475
1960	2,273,407	1,501,894	771,512	33.9	720,004	51,508	2,956	405,443	19,916
1965	2,271,343	1,505,546	765,797	33.7	712,525	53,272	4,128	426,863	24,368
1969	2,271,343	1,508,829	762,514	33.6	707,721	54,793	5,201	412,824	27,796
1970	2,271,343	1,510,042	761,301	33.5	708,436	54,865	5,476	410,587	28,705
1971	2,271,343	1,511,140	760,204	33.5	704,794	55,410	5,778	406,528	29,336
1972	2,271,343	1,510,667	760,676	33.5	704,750	55,926	6,010	403,323	30,053
1973	2,271,343	1,510,344	760,999	33.5	704,751	56,248	6,198	403,409	30,087
1974	2,271,343	1,510,811	760,532	33.5	703,813	56,719	6,464	401,335	32,759
1975, total	**2,271,343**	**1,510,929**	**760,414**	**33.5**	**702,866**	**57,548**	**6,872**	**398,737**	**34,345**
Ala	32,678	31,555	1,123	3.4	29	1,094	80	7,309	617
Alaska	365,482	13,074	352,408	96.4	352,389	19	6	7,701	1,232
Ariz	72,688	41,547	31,141	42.8	30,831	310	40	11,825	574
Ark	33,599	30,326	3,273	9.7	1,072	2,201	240	4,458	245
Calif	100,207	54,929	45,278	45.1	42,779	2,499	612	56,741	4,215
Colo	66,486	42,503	23,983	36.1	22,900	1,083	121	6,894	792
Conn	3,135	3,126	9	0.3	–	9	42	2,136	212
Del	1,266	1,225	41	3.2	–	41	10	825	110
D.C	39	29	10	25.6	–	10	143	1,822	940
Fla	34,721	31,210	3,511	10.1	371	3,140	159	14,351	1,411
Ga	37,295	35,066	2,229	6.0	–	2,229	145	12,861	857
Hawaii	4,106	3,700	406	9.9	–	406	44	13,066	682
Idaho	52,933	19,192	33,742	63.7	32,929	813	82	4,243	272
Ill	35,795	35,233	562	1.5	(Z)	562	129	7,009	1,054
Ind	23,158	22,672	486	2.1	(Z)	486	137	5,165	391
Iowa	35,860	35,636	224	0.6	(Z)	224	55	1,356	126
Kans	52,511	51,798	712	1.3	26	686	248	7,048	441
Ky	25,512	24,163	1,349	5.3	–	1,349	333	6,203	598
La	28,868	27,810	1,058	3.7	25	1,033	65	5,133	398
Maine	19,848	19,717	131	0.7	–	131	10	3,220	266
Md	6,319	6,117	202	3.2	–	202	84	11,718	1,408
Mass	5,035	4,950	85	1.7	–	85	102	5,855	666
Mich	36,492	33,079	3,413	9.3	297	3,116	63	6,341	464
Minn	51,206	47,794	3,412	6.6	1,258	2,154	50	1,081	202
Miss	30,223	28,574	1,649	5.4	3	1,646	81	5,456	371
Mo	44,248	42,098	2,150	4.8	3	2,147	254	6,391	676
Mont	93,271	65,605	27,666	29.7	25,190	2,476	53	6,143	225
Nebr	49,032	48,338	694	1.4	245	449	78	2,418	203
Nev	70,264	9,444	60,820	86.6	60,616	204	26	4,903	255
N.H	5,769	5,058	711	12.3	–	711	25	843	83
N.J	4,813	4,682	131	2.7	–	131	87	7,534	691
N. Mex	77,766	51,664	26,102	33.6	24,264	1,838	34	11,558	753
N.Y	30,681	30,434	247	0.8	–	247	158	9,409	1,390
N.C	31,403	29,434	1,969	6.3	–	1,969	96	14,144	660
N. Dak	44,452	42,132	2,321	5.2	210	2,111	129	4,432	396
Ohio	26,222	25,892	330	1.3	(Z)	330	199	5,157	1,230
Okla	44,088	42,548	1,540	3.5	150	1,390	430	7,398	477
Oreg	61,599	29,229	32,370	52.6	30,996	1,374	340	4,554	147
Pa	28,805	28,135	669	2.3	–	669	293	6,262	779
R.I	677	670	7	1.1	–	7	8	2,853	220
S.C	19,374	18,232	1,142	5.9	–	1,142	82	9,541	878
S. Dak	48,882	45,586	3,296	6.7	1,600	1,696	147	2,992	190
Tenn	26,728	24,939	1,788	6.7	–	1,788	347	5,618	1,024
Tex	168,218	165,022	3,196	1.9	–	3,196	353	26,838	2,033
Utah	52,697	17,841	34,856	66.1	34,312	544	30	4,643	308
Vt	5,937	5,659	278	4.7	–	278	15	324	37
Va	25,496	23,112	2,385	9.4	–	2,385	160	18,940	1,746
Wash	42,694	30,105	12,588	29.5	11,138	1,450	213	17,060	906
W. Va	15,411	14,341	1,070	6.9	–	1,070	170	1,155	118
Wis	35,011	33,190	1,821	5.2	10	1,811	29	4,082	202
Wyo	62,343	32,513	29,830	47.8	29,223	607	35	2,747	84

– Represents zero. Z Less than 500 acres. [1] Excludes trust properties.
[2] Excludes value of public-domain lands for which there are no costs. [3] Excludes Alaska and Hawaii.

Source: U.S. General Services Administration, *Inventory Report on Real Property Owned by the United States Throughout the World*, annual.

No. 341. Federal Land, by Predominant Usage: 1960 to 1975

[As of June 30. Covers land in United States only]

TYPE OF LAND	1960		1965		1970		1974, land (mil. acres)	1975, land (mil. acres)
	Land (mil. acres)	Cost of land (mil. dol.)	Land (mil. acres)	Cost of land (mil. dol.)	Land (mil. acres)	Cost of land (mil. dol.)		
Total	**771.5**	**2,956**	**765.8**	**4,128**	**761.3**	**5,475**	**760.5**	**760.4**
Forest and wildlife	513.5	130	508.4	237	503.2	350	503.2	502.3
Grazing	166.7	22	165.2	18	163.5	26	163.5	164.0
Military (except airfields)	18.3	348	15.7	298	17.7	331	18.1	18.1
Parks and historic sites	22.4	142	22.8	180	24.6	373	25.1	25.3
Reclamation and irrigation	8.0	170	7.8	224	7.5	312	7.0	7.0
Flood control and navigation	5.5	1,063	6.7	1,915	7.4	2,591	8.0	8.0
Power development and distribution	1.9	219	1.9	204	2.1	251	1.5	1.5
Airfields	2.0	195	2.0	203	1.5	162	2.3	2.3
Other	33.2	667	35.3	849	33.8	1,079	31.8	31.9

No. 342. Federal Land, by Agency and Predominant Usage: 1975

[In thousands of acres, except as indicated. As of June 30. Covers land in United States only]

AGENCY	Forest and wildlife	Grazing	Military exc. airfields	Parks and historic sites	Reclamation, irrigation	Flood control, navigation	Power development [1]	Airfields	Other
Total cost of land....mil. dol.	589	26	333	618	313	3,381	272	199	1,141
Total acreage	**502,253**	**163,996**	**18,142**	**25,284**	**6,981**	**7,987**	**1,517**	**2,283**	**31,971**
Agriculture	167,482	19,676	–	(Z)	–	–	–	–	751
Energy Research and Development Administration	–	–	–	–	–	–	–	–	2,109
Defense	75	–	18,140	–	19	7,024	717	2,267	2,519
Army	–	–	9,926	–	–	–	–	67	1,030
Air Force	–	–	6,894	–	–	–	–	1,426	17
Navy	–	–	1,275	–	–	–	–	774	1,469
Corps of Engineers [2]	75	–	45	(Z)	19	7,024	717	–	3
Interior	334,695	144,320	–	25,124	6,963	29	759	(Z)	26,203
Tennessee Valley Authority	1	–	–	155	–	713	40	–	23
Other	1	–	2	5	1	221	1	16	366

– Represents zero. Z Less than 500 acres. [1] Includes distribution. [2] Civil functions only.

Source of tables 341 and 342: U.S. General Services Administration, *Inventory Report on Real Property Owned by the United States Throughout the World*, annual.

No. 343. Public Lands—Disposal Transactions and Cash Receipts: 1951 to 1975

[For years ending June 30. For explanation of terms, see text, p. 205. Period figures are totals, not annual averages. See also *Historical Statistics, Colonial Times to 1970*, series J 10-15 and J 26-32]

ITEM	1951–1960	1961–1965	1966–1970	1971–1975	1972	1973	1974	1975
Original entries and selections [1]....1,000 acres	3,176	13,643	3,875	13,078	45	132	1,092	11,762
Final entries [1]....1,000 acres	2,382	2,054	2,123	4,704	155	430	3,287	728
Patents and certifications [1]....1,000 acres	5,628	4,186	7,338	5,584	293	566	3,584	807
Homestead entries, exc. on ceded Indian lands:								
Original entries:								
Number	6,158	2,145	238	211	67	32	92	13
Acreage....1,000	790	259	33	24	8	3	10	2
Final entries [2]....1,000 acres	442	118	54	42	22	6	5	4
Cash receipts [3]....mil. dol.	1,399	1,297	3,473	16,141	525	4,230	7,178	2,920
Mineral leases [4]....mil. dol.	1,050	967	3,045	15,415	409	4,088	7,001	2,731
Sales of timber....mil. dol.	209	193	286	496	84	105	128	108

[1] Includes homesteads. [2] Excludes commuted homesteads. [3] Comprises Bureau of Land Management receipts from such sources as: Sales of public and ceded Indian lands; fees and commissions; mineral rentals, royalties, and bonuses; sales of timber; grazing fees and rentals; and land rentals. [4] Act of Feb. 25, 1920. For 1975, includes oil and gas receipts of $2,722 million.

Source: U.S. Bureau of Land Management, *Public Land Statistics*, annual.

No. 344. Public Lands—Homestead Entries, 1951 to 1975, and Vacant Lands, 1950 to 1975, by States

[**In thousands of acres.** Homestead entries for years ending June 30; vacant lands as of June 30. Excludes States with less than 500 acres in years specified. Vacant public lands are those which are unappropriated and unreserved. The former represent lands not covered by an entry; the latter, lands not reserved for some public purpose, i.e., available for entry or selection under appropriate laws. Data cover vacant public lands other than Alaska withdrawn for classification in furtherance of Taylor Grazing Act and for conservation and development of natural resources. See text, pp. 205 and 206. See also *Historical Statistics, Colonial Times to 1970*, series J 8 for vacant lands excluding Alaska and J 13-15 for homestead entries]

STATE AND AGENCY	HOMESTEAD ENTRIES [1]					VACANT LANDS [2]					
	1951-1960, total	1961-1970, total	1973	1974	1975	1950	1960	1970	1973	1974	1975
Total	790.0	291.9	3.2	10.3	1.9	[3] 440,408	437,879	[4] 159,139	172,975	[4] 159,086	[4] 158,778
Ala	–	–	–	–	–	27	3	1	(Z)	3	3
Alaska	572.0	279.9	2.4	9.5	1.4	270,000	270,200	[5] 257,133	13,848	[5] 257,120	[5] 257,065
Ariz	9.4	1.3	–	–	–	12,545	12,442	11,597	11,583	11,596	11,592
Calif	3.9	–	–	–	–	16,306	15,673	14,587	14,594	14,598	14,570
Colo	14.5	.2	–	–	–	8,070	8,090	6,485	6,426	6,440	6,440
Idaho	96.0	3.0	–	–	–	10,858	11,652	11,597	11,529	11,534	11,520
Minn	–	–	–	–	–	93	58	23	26	26	26
Mont	1.6	–	.4	(Z)	.2	6,773	6,385	6,143	6,132	6,138	6,140
Nebr	–	–	–	–	–	25	6	8	4	4	4
Nev	25.8	5.2	.2	–	–	47,158	46,027	47,310	47,409	47,354	47,367
N. Mex	3.9	1.5	.1	–	–	14,503	13,129	12,576	12,392	12,401	12,400
N. Dak	–	–	–	(Z)	–	96	79	69	68	68	68
Oreg	1.3	–	–	–	–	13,298	13,153	13,342	13,378	13,385	13,136
S. Dak	–	–	.2	(Z)	–	290	272	276	276	276	276
Utah	53.6	.3	–	–	–	23,033	24,097	20,877	20,843	20,821	20,798
Wash	.8	.3	–	–	–	437	365	292	291	303	304
Wyo	2.5	.1	–	–	–	16,615	16,198	13,944	14,169	14,121	14,118
Other States	.5	.1	–	–	–	230	50	11	8	18	16
Bureau of Land Management	4.2	–	–	–	–	(X)	(X)	(X)	(X)	(X)	(X)

– Represents zero. X Not applicable. Z Less than 500 acres.

[1] Original entries, except as indicated. [2] Includes acreage of public lands within grazing districts, as follows (in thousands): 1950, 134,875; 1960, 141,645; 1970, 132,66); 1973, 132,387; 1974, 132,310; and 1975, 132,265.

[3] Includes 1,000 acres for Missouri. [4] Excludes Alaska; see footnote 5.

[5] Effective Jan. 17, 1969, all unreserved lands in Alaska were withdrawn from all forms of appropriations or disposition under the Public Land Laws; land and resources were reserved until Dec. 31, 1970, for determination and protection of rights of native Aleuts, Eskimos, and Indians of Alaska. The Alaskan Native Claims Act of Dec. 18, 1971, and Public Land Order No. 5418 dated Mar. 25, 1974, withdraws all unreserved lands in Alaska.

No. 345. Public and Indian Land—Entries Under All Acts, by States: 1956 to 1975

[**In thousands of acres.** For years ending June 30. See text, pp. 205 and 206. See also *Historical Statistics, Colonial Times to 1970*, series J 10-12]

STATE	ORIGINAL ENTRIES							FINAL ENTRIES			PATENTS AND CERTIFICATIONS		
	1956-1965, total	1966-1975, total	1970	1972	1973	1974	1975	1973	1974	1975	1973	1974	1975
Total	15,719	16,954	124	45	132	1,092	11,762	430	3,287	728	566	3,584	807
Alaska	13,925	15,350	4	12	62	1,071	11,752	323	3,223	672	309	3,437	672
Ariz	312	1,195	90	14	4	5	(Z)	27	3	2	76	19	10
Calif	70	55	2	1	38	5	3	8	14	12	12	17	30
Idaho	324	169	14	9	11	10	4	22	17	18	31	18	19
Nev	532	63	6	7	3	(Z)	2	18	7	6	20	7	10
Wyo	65	32	2	2	1	(Z)	–	11	20	15	28	4	15
Other	492	90	6	(Z)	13	1	1	21	3	3	90	82	51

– Represents zero. Z Less than 500 acres.

Source of tables 344 and 345: U.S. Bureau of Land Management, *Public Land Statistics*, annual.

No. 346. Lands Under Jurisdiction of Bureau of Indian Affairs—Acreage, by States: 1920 to 1975

[In thousands of acres. Excludes States with less than 500 acres in years specified. See also *Historical Statistics, Colonial Times to 1970*, series J 16–19]

State	1920	1940	1960 [1]	1970 [1]	1974 [1]	1975 [1]			
						Total	Indian		Government owned
							Trust allotted	Tribal [2]	
Total	[3] 71,399	55,406	[4] 58,076	55,408	53,169	52,316	10,125	41,299	892
Alaska	(NA)	(NA)	4,168	4,170	1,359	117	30	87	–
Arizona	18,653	19,225	21,515	19,714	19,849	20,034	253	19,691	90
California	517	667	558	536	544	546	74	472	(Z)
Colorado	469	667	752	755	782	782	4	778	(Z)
Florida	24	61	79	79	79	79	–	79	(Z)
Idaho	683	818	835	828	828	827	342	444	41
Iowa	3	3	4	4	4	4	–	4	(Z)
Kansas	273	36	29	27	26	26	23	3	(Z)
Michigan	153	27	22	21	21	21	9	8	4
Minnesota	1,509	653	756	763	763	764	51	684	29
Mississippi [5]	(X)	9	16	18	17	17	(Z)	17	(Z)
Montana	6,054	6,455	5,457	5,274	5,281	5,282	3,172	1,986	124
Nebraska	360	76	68	62	61	61	43	18	(Z)
Nevada	741	1,127	1,152	1,148	1,151	1,153	79	1,066	8
New Mexico	4,697	7,153	6,542	7,209	7,535	7,537	680	6,471	386
North Carolina	63	57	56	57	56	56	–	56	(Z)
North Dakota	2,105	1,036	879	850	850	850	652	192	6
Oklahoma	19,552	2,844	1,855	1,424	1,327	1,306	1,214	65	27
Oregon	1,718	1,737	1,238	687	761	761	147	614	(Z)
South Dakota	6,686	5,865	5,064	4,975	5,023	5,020	2,600	2,273	147
Utah	1,641	1,693	2,125	2,271	2,276	2,276	39	2,237	(Z)
Washington	2,719	2,740	2,591	2,460	2,502	2,504	534	1,967	3
Wisconsin	590	445	422	188	188	407	81	300	26
Wyoming	2,102	2,013	1,890	1,887	1,886	1,886	98	1,787	1

– Represents zero. NA Not available. X Not applicable. Z Less than 500 acres.
[1] Taxable lands generally included. [2] Includes tribal fee lands.
[3] Includes 88,000 acres in New York; partial jurisdiction over Indian lands resides with New York State and acreage not shown for later years.
[4] Includes 3,000 acres in South Carolina, not shown separately. [5] Land purchased in 1939.

Source: U.S. Bureau of Indian Affairs, *Annual Report of Indian Land*, and unpublished data.

No. 347. Public Lands—Leases, Permits, and Licenses, by Class: 1960 to 1975

[As of June 30, except as noted. Excludes leases on acquired, submerged, and military lands. See *Historical Statistics, Colonial Times to 1970*, series J 41–42, for oil and gas leases]

Year	Mineral class						Other classes [2]		
	Total	Leases			Permits	Licenses	Leases		Permits [2]
		Total	Oil and gas [1]	Coal	Other		Total	Grazing [3]	
Number:									
1960	142,114	140,057	139,534	294	229	2,035	22	19,010	9,911	(NA)
1965	101,863	101,086	100,339	379	368	763	14	10,246	8,912	(NA)
1970	100,598	100,010	99,038	525	447	583	5	10,103	8,559	1,111
1972	94,613	94,179	93,217	528	434	432	2	9,863	8,318	1,195
1973	95,639	95,315	94,362	526	427	322	2	9,658	8,134	1,260
1974	99,042	98,732	97,795	526	411	307	3	9,368	7,953	1,418
1975	104,075	103,762	102,815	529	418	309	4	9,253	7,785	1,354
Acreage (1,000):										
1960	118,157	114,136	113,667	199	270	4,020	1	18,615	18,532	914
1965	66,267	64,955	64,148	374	433	1,311	1	18,221	18,057	870
1970	65,374	64,323	63,030	764	529	1,051	(Z)	18,461	18,262	1,378
1972	64,580	63,613	62,340	780	493	968	(Z)	17,890	17,740	2,072
1973	69,682	68,928	67,664	778	486	754	(Z)	17,601	17,477	6,439
1974	74,520	73,800	72,537	781	483	720	(Z)	17,199	17,073	2,391
1975	82,618	81,885	80,621	780	485	733	(Z)	17,315	17,144	1,838

NA Not available. Z Less than 500 acres. [1] Includes naval petroleum reserve: 17 leases, 9,227 acres.
[2] Excludes grazing licenses and permits within grazing districts. [3] As of Dec. 31.

Source: U.S. Bureau of Land Management, *Public Land Statistics*, annual.

No. 348. Public Outdoor Recreation Acreage, by Type of Area and Administering Jurisdiction: 1972

[In thousands of acres. "Other" jurisdictions include park and recreation districts and regional councils]

Jurisdiction	Total	Regional, community, and neighborhood parks and recreation areas	Forest areas	Fish and game areas	Historic and cultural areas	Wilderness, primitive, and natural areas	Other
Total	**319,243**	**25,756**	**184,160**	**50,261**	**1,382**	**31,213**	**26,471**
Federal	266,720	19,107	160,165	32,790	1,311	28,095	25,253
State	41,795	4,412	19,058	15,771	49	1,432	1,071
County	8,132	1,299	4,048	1,407	11	1,338	29
City	1,629	697	383	210	8	232	99
Township	631	74	496	38	1	22	1
Other	336	167	10	45	2	94	18

Source: U.S. Bureau of Outdoor Recreation, *Outdoor Recreation: A Legacy for America.*

No. 349. Public Outdoor Recreation on Indian Lands: 1971

Item	1971	Item	1971
Public use acreage, 1,000	34,549	Recreation facilities—Continued	
Lakes, ponds, reservoirs, etc.		Dude ranches	5
Acreage, 1,000	9,298	Picnic areas	1,401
Streams, miles	1,026	Trails	407
Visitor days [1], 1,000	9,294	Scenic roads	292
Recreation facilities:	11,297	Scenic vistas	114
Seasonal cottages		Marinas	7
Year-round cottages	1,851	Boat ramps	251
Motels or resorts	82	Ski lifts	5
Campgrounds	59	Museums	20
	1,320		

[1] For definition, see headnote, table 354.

Source: U.S. Bureau of Indian Affairs, unpublished data.

No. 350. Federal Acquisitions and Fund Grants for Outdoor Recreation: 1967 to 1975

[For years ending June 30. Covers only obligations for projects financed by Land and Water Conservation Fund. The Corps of Engineers, Department of Defense, and the Department of Housing and Urban Development, among other Federal agencies, also provide financial support for outdoor recreation resources. Cost figures shown for Federal acquisitions frequently include adjustments associated with acres purchased in prior years, e.g., refunds or deficiency judgments for condemnations]

Item	1967	1968	1969	1970	1971	1972	1973	1974	1975
Federal real property acquisitions: [1]									
Acres purchased, total, 1,000	130.7	144.7	255.3	215.0	105.8	150.5	175.1	123.3	95.4
National Park Service, 1,000	52.6	56.3	124.5	60.4	52.1	57.5	37.6	63.2	62.4
Forest Service, 1,000	78.1	85.9	129.9	139.6	49.0	81.0	133.4	55.8	29.4
Fish and Wildlife Service, 1,000	(Z)	2.5	.9	15.0	4.5	11.5	3.0	2.9	2.6
Bureau of Land Management, 1,000	–	–	–	–	.2	.5	1.1	1.4	1.0
Cost, total, mil. dol.	47.2	43.4	142.3	80.3	88.2	91.7	85.8	105.7	105.2
National Park Service, mil. dol.	29.9	29.9	44.9	57.4	68.3	55.0	53.2	76.8	74.0
Forest Service, mil. dol.	17.4	12.2	16.0	18.1	14.6	30.3	27.6	26.7	27.8
Fish and Wildlife Service, mil. dol.	(Z)	1.3	1.2	1.7	5.1	4.2	4.1	1.5	2.9
Bureau of Land Management, mil. dol.	–	–	–	(Z)	.1	.7	.8	.6	.5
Bureau of Outdoor Recreation [2], mil. dol.	–	–	80.2	3.1	.1	1.5	.1	.1	(Z)
Federal matching grants to States [3], mil. dol.	82.1	71.6	72.6	49.4	110.5	192.1	212.1	179.3	165.1
State recreation resources, mil. dol.	49.6	48.6	26.6	27.7	52.5	92.2	79.1	81.5	58.2
County recreation resources, mil. dol.	8.0	7.4	12.0	5.9	17.5	30.7	29.1	23.4	24.7
Local recreation resources, mil. dol.	24.5	15.7	33.9	15.8	40.5	69.1	103.9	74.4	82.1
For acquisition, mil. dol.	29.9	27.3	37.9	20.6	45.7	73.9	78.1	79.2	76.1
For development and/or planning, mil. dol.	52.1	44.3	34.6	28.8	64.8	118.1	134.0	100.1	89.0

– Represents zero. Z Less than 50 acres or $50,000. [1] Covers land, waters, and improvements.
[2] Administrative and acquisition expenses for Redwoods acquisition.
[3] Includes grants to District of Columbia, Puerto Rico, Guam, Virgin Islands, and American Samoa.

Source: U.S. Bureau of Outdoor Recreation, unpublished data.

No. 351. National Park System—Summary: 1950 to 1975

[For years ending June 30, except as noted. Includes data for 5 areas in Puerto Rico and Virgin Islands. See also *Historical Statistics, Colonial Times to 1970*, series H 806–828]

ITEM	1950	1960	1965	1970	1972	1973	1974	1975
Finances (mil. dol.):								
Expenditures reported [1]	24.1	74.2	131.6	138.8	186.7	208.9	250.5	341.8
Salaries and wages	11.8	29.0	48.6	82.5	98.4	120.2	128.8	152.1
Improvements and maintenance	2.9	4.7	8.3	15.5	18.7	24.4	26.0	40.4
Construction	7.3	33.2	55.3	23.9	39.0	28.0	36.6	85.5
Other	2.0	6.5	19.5	17.0	30.5	36.3	59.1	63.8
Funds available for expenditures	37.4	115.7	183.1	174.6	297.2	348.1	437.5	428.0
Appropriations	30.1	79.6	128.4	129.4	241.7	236.1	295.8	345.6
Other	7.3	36.2	54.7	45.2	55.5	112.1	141.7	82.4
Revenue from operations [2]	3.5	5.7	7.4	8.8	15.1	16.2	13.9	17.2
Visits (millions): [3]								
All areas	[4] 33.3	79.2	121.3	172.0	211.6	215.6	217.4	238.8
National parks	13.9	26.6	36.6	[5] 45.9	[5] 54.4	[5] 54.7	[5] 53.1	[5] 58.8
National monuments	5.3	10.7	12.3	17.3	16.3	16.3	15.2	17.3
National historical, archeological, and military areas	9.5	21.8	40.7	47.0	72.6	71.6	72.9	75.7
National parkways	2.0	9.0	13.0	27.8	30.9	33.4	34.5	36.0
National recreation areas	2.6	3.7	6.2	[5] 11.5	[5] 12.2	[5] 13.0	[5] 18.1	[5] 23.9
National seashores	(X)	.5	3.4	9.1	11.1	12.2	11.5	13.3
National Capital Parks	(NA)	6.9	9.2	10.3	9.7	10.9	8.7	11.2
Miscellaneous other areas	(X)	(X)	(X)	3	5	3	3	3
Overnight stays reported	[6] 4.5	9.4	13.0	16.2	14.6	15.3	15.4	16.7
Camper days	[4] 2.2	4.8	8.1	9.0	8.4	8.7	8.4	8.8
In commercial lodgings	2.3	2.8	3.3	4.9	3.4	3.5	3.7	4.0
Other	(NA)	1.8	1.6	2.2	2.8	3.2	3.3	3.9
Land (1,000 acres):								
Total [7]	23,836	[8] 25,704	[8] 26,549	[9] 28,543	[9] 28,878	[9] 29,117	[9] 29,031	[9] 29,091
Parks	12,222	13,208	13,619	14,307	14,730	14,740	14,777	15,344
Recreation areas	2,010	3,214	3,497	3,628	3,639	3,648	4,242	3,052
Other	9,605	9,283	9,432	10,608	10,509	10,729	10,012	9,795
Acquisition, gross	860	21	319	83	490	476	75	110
By purchase	2	6	42	74	420	456	59	70
By gift	785	10	13	1	47	13	10	(Z)
By transfer or exchange	73	5	264	10	23	6	6	40
Exclusion	(Z)	(Z)	[10] (Z)	2	1	1	(Z)	(Z)
Acquisiton, net	860	21	318	82	490	476	75	110

NA Not available. X Not applicable. Z Less than $50,000 or 500 acres. [1] Excludes transfers and allocations from appropriations to other agencies (e.g., Land and Water Conservation Fund, etc.). [2] Receipts deposited in Treasury; beginning 1974, receipts from annual admission permit (Golden Eagle Passport) and special recreation use fees are available for NPS expenditure. They totaled $11.1 million in 1974 and in 1975. [3] For calendar year; 1950 data not adjusted for comparability with counting system as modified in 1960. Prior to 1965, excludes visits to White House. [4] Excludes National Capital Parks. [5] Combined data for North Cascades National Park and two adjacent National Recreation Areas are included in National Parks total. [6] Excludes "other" overnight stays. [7] Federal land only. [8] Acreage as of Jan. 1 following year stated. [9] Acreage as of Dec. 31. [10] Represents U.S. lands alienated by exchange of U.S. and private lands.

Source: U.S. National Park Service, *Campground Use in the National Park Service; Camper Days in Areas Administered by the National Park Service; Public Use of the National Parks*, monthly, and *Public Use of the National Park System*, semiannual; *Areas Administered by the National Park Service*, semiannual; and unpublished data.

No. 352. National Park System—Types of Areas: 1975

[As of December 31. Includes data for 5 areas in Puerto Rico and Virgin Islands. See also *Historical Statistics, Colonial Times to 1970*, series H 806–828]

TYPE OF AREA	Number of areas	Federal acreage	TYPE OF AREA	Number of areas	Federal acreage
National Park System	286	29,090,775	National memorials	22	6,003
			National seashores	10	424,640
Historical areas	167	396,827	Parkways	4	149,859
Natural areas	74	24,741,741	National lakeshores	4	55,625
Recreational areas	45	3,952,207	National scenic riverways	3	69,267
			National Capital Parks	1	6,452
National parks	38	15,344,416	White House	1	18
National historical parks	16	51,395	Parks, other	9	30,404
National monuments	81	9,604,793			
National military parks	11	33,000	National recreation areas	16	3,156,302
National Memorial Park	1	69,676	National Scenic Trail	1	15,100
National battlefields	7	5,147	National preserves	2	425
National battlefield parks	3	6,632	National River	1	48,804
National battlefield sites	2	1,261	National Visitor Center	1	-
National historic sites	51	11,410	National Mall	1	146

- Represents zero.

Source: U.S. National Park Service, *Areas Administered by the National Park Service*, semiannual.

No. 353. Overnight Stays in Selected National Park Service Areas: 1975

[**In thousands.** An overnight stay is the passing of one night by a visitor within a park, and occurs each night a visitor remains in the park. Area selection based on minimum of 250,000 overnight stays during the year]

Area	Total overnight stays	Concessioners		Campgrounds operated by NPS	Backcountry camping	Miscellaneous [3]
		Lodging [1]	Camping [2]			
Total, all areas [4]	16,716	3,090	865	8,817	2,347	1,597
Blue Ridge Parkway, Ga., N.C., Va.	268	52	–	209	1	6
Cape Hatteras National Seashore, N.C.	360	–	–	330	–	30
Glacier National Park, Mont.	338	81	–	232	25	–
Glen Canyon Nat'l Recreation Area, Ariz., Utah	786	104	44	246	378	14
Grand Canyon National Park, Ariz.	993	440	44	332	158	18
Grand Teton National Park, Wyo.	531	190	34	252	33	23
Great Smokey Mountains Nat'l Park, N.C., Tenn.	688	8	–	548	105	27
Kings Canyon National Park, Calif.	319	14	–	212	93	–
Lake Mead National Recreation Area, Ariz., Nev.	1,574	59	456	450	512	97
Olympic National Park, Wash.	481	72	16	271	120	2
Rocky Mountain National Park, Colo.	309	–	–	239	57	12
Sequoia National Park, Calif.	332	91	–	131	110	–
Shenandoah National Park, Va.	584	122	–	336	112	13
Yellowstone National Park, Idaho, Mont., Wyo.	1,293	553	109	577	44	10
Yosemite National Park, Calif.	1,936	779	–	909	188	60
Zion National Park, Utah	307	105	–	184	9	8

– Represents zero.
[1] Includes rooms and cabins.
[2] Includes campgrounds and trailer villages.
[3] Includes organized groups' camping, nights spent aboard boats, nonrecreational overnights, and stays not elsewhere classified.
[4] Includes 100 areas not shown separately.

Source: U.S. National Park Service, *Overnight Stays, 1975.*

No. 354. National Forest Recreation Use—Summary: 1975

[Estimated. Represents recreational use of National Forest land and water which aggregates 12 person-hours; may entail 1 person for 12 hours, 12 persons for 1 hour, or any equivalent combination of individual or group use, either continuous or intermittent. See also *Historical Statistics, Colonial Times to 1970*, series H 829-835]

Place where use occurred	Visitor-days (1,000)	Percent	Activity	Visitor-days (1,000)	Percent
Sites and areas	199,201	100.0	**Total**	199,201	100.0
Developed sites	75,065	37.7	Camping	53,092	26.7
			Picnicking	7,481	3.8
Observation sites	1,060	0.5	Recreation travel (mechanized)	44,836	22.5
Boating sites	1,932	1.0	Boating	6,341	3.2
Swimming sites, playgrounds	1,590	0.8	Swimming and scuba diving	3,930	2.0
Campgrounds	37,721	18.9	Winter sports	9,412	4.7
Picnic grounds	5,181	2.6	Fishing	16,151	8.1
Hotels, lodges, resorts	3,956	2.0	Hunting	14,472	7.3
Organization sites	5,794	2.9			
Recreation residence sites	7,423	3.7	Hiking and mountain climbing	9,059	4.5
Winter sports sites	8,921	4.5	Horseback riding	2,617	1.3
Visitor centers and concessions	1,478	0.8	Resort use	3,927	2.0
			Organization camp use	4,263	2.1
Dispersed areas	124,136	62.3	Recreation residence use	7,428	3.7
			Gathering forest products	2,274	1.1
Roads (recreation)	44,699	22.4	Nature study and other	2,983	1.5
Trails (recreation)	9,382	4.7	Viewing scenery, sports	7,634	3.8
Waters	25,224	12.7	Visitor information (exhibits, etc.)	3,301	1.7
General undeveloped country	44,831	22.5			

Source: U.S. Forest Service, unpublished data.

No. 355. State Park Systems—Summary: 1950 to 1970

[For years ending June 30, in most cases. Prior to 1960, excludes Alaska and Hawaii. Number of agencies which reported varies from year to year. Covers parks, historic sites, and parkways reported by State park and State historical agencies. See also *Historical Statistics, Colonial Times to 1970*, series H 836-848]

ITEM	1950	1955	1960	1961	1962	1967	1970
Areas [1] ..... number	1,725	2,034	2,664	2,792	2,479	3,202	3,425
Acreage [1] 1,000	4,657	5,086	5,602	5,799	5,763	7,352	8,555
Expenditures $1,000	[2] 36,399	[2] 55,093	87,373	110,101	[2] 108,881	[2] 279,520	[2] 386,752
Salaries and wages $1,000	13,622	22,673	37,137	41,076	42,694	77,087	121,546
Supplies and equipment $1,000	7,738	11,351	19,132	19,905	18,420	36,935	65,280
Lands $1,000	2,651	5,523	12,077	13,035	12,296	57,410	71,685
Improvements $1,000	12,364	15,293	19,026	36,085	34,004	107,923	125,794
Funds available for expenditures $1,000	52,283	69,075	[2] 131,419	133,673	144,611	472,467	619,194
Appropriations $1,000	28,421	43,382	69,294	89,852	98,734	174,429	269,835
Other $1,000	23,862	25,693	61,794	43,821	45,877	298,038	359,359
Revenue from operations $1,000	6,646	13,817	22,641	23,364	26,466	50,084	70,956
Attendance 1,000	114,291	[2] 183,188	259,001	[2] 273,484	284,795	391,063	482,536
Day visits 1,000	108,212	169,123	238,432	249,186	260,745	354,819	431,964
Overnight visits 1,000	6,079	[2] 11,057	[2] 20,569	22,999	[2] 24,050	36,244	50,572
Cabins and hotels 1,000	1,223	1,576	1,697	2,230	2,212	2,350	2,920
Organized camps 1,000	1,480	1,697	2,235	2,206	2,249	2,055	1,910
Tent and trailer camps 1,000	3,377	7,650	16,217	18,563	18,753	31,839	45,742
Personnel ..... number	10,626	13,637	17,537	18,126	17,621	29,254	34,334
Professional ..... number	401	373	731	1,386	(NA)	(NA)	3,391
Year-round ..... number	4,191	5,657	7,412	7,984	7,075	11,477	13,313
Seasonal ..... number	6,435	7,980	10,125	10,142	10,546	17,777	21,021
Land acquisition ..... acres	62,042	70,148	68,326	156,485	(NA)	(NA)	1,100,148
By purchase ..... acres	18,236	13,750	38,915	64,566	(NA)	(NA)	(NA)
By gift ..... acres	4,586	35,724	7,585	11,648	(NA)	(NA)	(NA)
By other means ..... acres	39,220	20,674	21,826	80,271	(NA)	(NA)	(NA)

NA Not available.
[1] Excludes State forests, wildlife refuges, and waysides not administered by State park agencies.
[2] Includes data for which the detailed breakdown is not available.
[3] Includes 836,086 primitive campers (few if any facilities).

Source: 1950-1960, U.S. Bureau of Outdoor Recreation, *State Outdoor Recreation Statistics—1962*. Later data, National Recreation and Park Association, Arlington, Va., *State Park Statistics, 1970*, and *Parks & Recreation*, August 1971 (copyright).

No. 356. Municipal and County Park and Recreation Areas—Number, Acreage, Professional Personnel, and Selected Facilities: 1940 to 1970

[Represents only park and recreation systems which returned questionnaires. In 1965, 2,784 municipal and 358 county agencies and, in 1970, 1,119 local agencies submitted reports. See *Historical Statistics, Colonial Times to 1970*, series H 849-861]

ITEM	1940	1946	1950	1955	1960	1965	1970
Park and other recreation areas:							
Number	(NA)	(NA)	17,142	20,417	24,710	30,509	31,235
Acreage	(NA)	(NA)	644,067	748,701	1,015,461	1,496,378	965,785
Professional personnel, total	24,533	41,159	58,029	76,878	99,696	119,515	87,717
Full time, year-round	3,559	5,147	6,784	8,387	9,216	19,208	17,287
Playgrounds under leadership	9,921	11,559	14,747	18,224	20,107	24,298	11,691
Selected facilities:							
Ball diamonds, 90 foot	3,904	4,323	5,502	5,542	7,044	9,335	4,486
Bathing beaches	572	618	780	830	951	1,261	760
Golf courses, 9 and 18 hole	387	340	454	478	585	1,005	518
Outdoor swimming pools	898	1,116	1,289	1,813	2,513	4,277	4,435
Tennis courts	12,075	11,847	13,085	13,188	15,676	19,926	12,343
Recreation buildings	1,750	1,832	2,987	4,097	3,828	6,486	9,212
Indoor recreation centers	3,986	4,021	6,630	9,400	13,142	16,041	14,237
Softball diamonds, 60 foot	10,042	10,034	12,266	11,834	14,832	17,467	14,808

NA Not available.

Source: National Recreation and Park Association, Arlington, Va. For 1940-1965, *Recreation and Park Yearbook*; for 1970, *Parks & Recreation*, August 1971. (Copyright.)

No. 357. Park and Recreation Areas—State, and Municipal and County, by States: 1970

State	State [1]			Municipal and County [2]			State	State [1]			Municipal and County [2]		
	Areas		Expenditures (mil. dol.)	Areas		Expenditures (mil. dol.)		Areas		Expenditures (mil. dol.)	Areas		Expenditures (mil. dol.)
	Number	Acres (1,000)		Number	Acres (1,000)			Number	Acres (1,000)		Number	Acres (1,000)	
U.S.	3,425	8,555	[3] 387	19,326	898.1	954	Mo.	55	75	4	374	12.7	21
							Mont.	44	26	1	53	2.5	1
Ala.	38	43	10	176	5.5	7	Nebr.	94	111	2	101	6.2	3
Alaska	64	947	1	33	1.4	1	Nev.	11	45	2	56	2.7	2
Ariz.	10	20	(z)	337	21.2	12	N.H.	67	35	4	61	1.6	1
Ark.	30	18	1	67	2.2	2	N.J.	90	230	9	448	9.6	17
Calif.	173	762	3	2,371	130.6	201	N. Mex.	23	68	1	226	18.5	4
Colo.	33	124	5	219	36.1	14	N.Y.	258	2,928	56	1,030	38.9	142
Conn.	90	30	4	285	16.8	9	N.C.	34	47	1	201	11.9	6
Del.	9	6	1	98	2.9	3	N. Dak.	66	5	(z)	39	1.4	1
D.C.	(X)	(X)	(X)	18	.8	12	Ohio	114	143	31	1,058	104.2	38
Fla.	75	176	15	397	11.9	16	Okla.	67	88	7	177	12.1	8
Ga.	62	40	3	1,061	6.6	12	Oreg.	221	81	8	293	7.4	5
Hawaii	41	16	3	(NA)	4.0	16	Pa.	202	276	41	933	24.8	49
Idaho	22	30	2	39	1.4	1	R.I.	81	9	1	61	1.2	1
Ill.	90	280	25	1,354	38.5	82	S.C.	40	54	4	56	.9	1
Ind.	35	63	3	418	16.1	20	S. Dak.	166	89	1	31	.5	(z)
Iowa	80	35	4	336	19.1	7	Tenn.	29	48	15	323	11.7	11
Kans.	29	24	2	283	15.5	7	Tex.	70	71	11	1,109	73.5	38
Ky.	40	30	14	82	3.9	2	Utah	43	56	1	14	3.3	1
La.	25	13	1	288	6.4	5	Vt.	45	125	2	74	4.0	1
Maine	58	242	1	61	1.3	(z)	Va.	29	30	3	711	22.6	22
Md.	42	47	6	329	27.5	7	Wash.	151	77	10	600	18.9	29
Mass.	81	223	7	812	17.8	24	W. Va.	31	60	2	63	2.0	(z)
Mich.	76	205	13	840	42.2	35	Wis.	63	108	4	542	26.6	30
Minn.	98	155	4	597	39.0	26	Wyo.	11	122	1	48	8.1	1
Miss.	19	14	1	53	1.6	1							

NA Not available. X Not applicable. Z Less than $500,000.

[1] Covers 73 agencies in the 50 States, including all major ones that administer parks, recreation areas, historic sites, parkways, and related types of areas.

[2] 1,119 agencies. [3] Includes data which could not be allocated to individual States.

Source: National Recreation and Park Association, Arlington, Va., *State Park Statistics, 1970*, and *Parks & Recreation*, August 1971. (Copyright.)

No. 358. Participation in Selected Outdoor Recreation Activities: 1972

[**Persons 12 years old and over.** Based on a home interview survey of approximately 4,000 persons drawn from non-institutional population of conterminous U.S. Data cover participation during June, July, and August 1972, except as noted]

Activity	Participants		Person-days		Activity	Participants		Person-days	
	Number (mil.)	Percent of population [1]	Of participation [2] (mil.)	Per participant		Number (mil.)	Percent of population [1]	Of participation [2] (mil.)	Per participant
Camping:					Swimming:				
In remote areas [3]	7.7	5	57	7.5	Outdoor pool	28.5	18	257	9.0
In developed campgrounds	17.5	11	153	8.8	Other outdoors	53.8	34	487	9.0
Hunting [4]	22.2	14	299	13.5	Golf	7.7	5	63	8.2
Fishing	38.0	24	278	7.3	Tennis	8.6	5	81	9.5
Riding motorcycles off road	7.4	5	58	7.8	Playing other outdoor games or sports	35.0	22	339	9.7
Hiking with a pack [5]	8.6	5	45	5.2	Going to outdoor sports events	18.9	12	97	5.1
Nature walks	26.7	17	149	5.6	Visiting zoos and fairs [6]	38.7	24	123	3.2
Walking for pleasure	54.2	34	496	9.2	Sightseeing	59.8	37	363	6.1
Bicycling	16.7	10	214	12.8	Picnicking	74.4	47	405	5.4
Horseback riding	8.7	5	51	5.9	Driving for pleasure	54.5	34	405	7.4
Water skiing	8.5	5	54	6.4	Snow skiing [4]	7.2	5	58	8.1
Sailing	4.1	3	32	7.9	Snowmobiling [4]	7.2	5	104	14.3
Other boating	23.3	15	126	5.4	Other winter sports [4]	24.8	16	259	10.4

[1] Population 12 years old and over. [2] Participation by a person in an activity during any part or parts of a calendar day is counted as a person-day. [3] Includes wilderness areas. [4] Participation during Sept. 1971–May 1972. [5] Includes mountain/rock climbing. [6] Includes amusement parks.

Source: U.S. Bureau of Outdoor Recreation, unpublished data.

No. 359. Personal Consumption Expenditures for Recreation: 1950 to 1974

[**In millions of dollars.** Prior to 1960, excludes Alaska and Hawaii. Represent smarket value of purchases of goods and services by individuals and nonprofit institutions. See *Historical Statistics, Colonial Times to 1970*, series H 878-893, for single-year figures prior to minor revisions issued in 1976]

TYPE OF PRODUCT OR SERVICE	1950	1955	1960	1965	1970	1971	1972	1973	1974
Total recreation expenditures	11,147	14,078	17,855	25,907	40,999	43,664	49,100	54,945	60,544
Books and maps	674	867	1,139	1,648	2,356	2,461	2,530	2,784	3,049
Magazines, newspapers, sheet music	1,495	1,869	2,164	2,662	3,900	4,240	4,685	5,802	7,078
Nondurable toys and sport supplies	1,394	1,803	2,477	3,585	5,477	5,839	6,542	7,305	7,993
Wheel goods, durable toys, sports equip., boats, pleasure aircraft	869	1,386	1,976	2,888	5,511	5,902	7,315	8,197	8,853
Radio and television receivers, records, musical instruments	2,421	2,869	3,003	5,041	8,885	9,534	10,964	12,288	13,270
Radio and television repair	283	516	774	933	1,079	1,137	1,222	1,334	1,408
Flowers, seed, and potted plants	457	546	703	1,272	2,134	2,264	2,655	2,885	3,276
Admissions to specified amusements	1,781	1,801	1,652	2,123	3,141	3,359	3,487	3,659	4,016
Motion picture theaters	1,376	1,326	956	1,067	1,521	1,626	1,644	1,766	2,034
Legitimate theaters and opera, and entertainments of nonprofit institutions [1]	183	245	342	388	556	570	632	670	717
Spectator sports	222	230	354	668	1,064	1,163	1,211	1,223	1,265
Clubs and fraternal organizations [2]	462	569	728	859	1,197	1,212	1,266	1,331	1,432
Comm'l participant amusements [3]	448	584	1,200	1,695	2,317	2,373	2,650	2,905	3,169
Parimutuel net receipts	239	381	539	814	1,144	1,257	1,359	1,502	1,614
Other [4]	624	887	1,500	2,387	3,858	4,086	4,425	4,953	5,386

[1] Except athletic.
[2] Gross receipts less cash benefits of fraternal, patriotic, and women's organizations except insurance; and dues and fees of athletic, social, and luncheon clubs, and school fraternities.
[3] Billiard parlors; bowling alleys; dancing, riding, shooting, skating, and swimming places; amusement devices and parks; daily fee golf greens fees; golf instruction, club rental, and caddy fees; sightseeing buses and guides; and private flying operations.
[4] Photo developing and printing, photographic studios, collectors' net acquisitions of stamps and coins, hunting dog purchase and training, sports guide service, veterinary services, purchase of pets, camp fees, nonvending coin machine receipts minus payoff, and other commercial amusements.

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929–1974.*

No. 360. Selected Recreational Activities: 1960 to 1975

[See also *Historical Statistics, Colonial Times to 1970*, series H 862-864, H 871, H 873-874, and H 877]

ACTIVITY	Unit	1960	1965	1970	1971	1972	1973	1974	1975
Softball, amateur, Amateur Softball Association of America:									
Adult participants [1]	Mil.	(NA)	(NA)	16	18	18	21	24	26
Youth participants [1]	1,000	(NA)	(NA)	255	260	285	390	420	450
Adult teams [2]	1,000	(NA)	(NA)	36	41	46	56	64	75
Youth teams [2]	1,000	(NA)	(NA)	2	2	3	7	8	10
Golf, National Golf Foundation:									
Golfers (15 rounds or more)	1,000	4,400	7,750	9,700	10,000	10,400	11,000	11,660	12,000
Courses [3]	No.	6,385	8,323	10,188	11,174	11,374	11,956	12,299	12,306
9-hole	No.	3,660	4,554	5,343	5,903	5,989	6,051	6,080	6,024
18-hole and larger	No.	2,725	3,769	4,845	5,271	5,385	5,905	6,219	6,282
Classification:									
Private	No.	3,236	3,887	4,619	4,980	5,052	5,074	5,075	5,085
Daily fee	No.	2,254	3,368	4,248	4,679	4,774	5,212	5,477	5,473
Municipal	No.	895	1,068	1,321	1,515	1,548	1,670	1,747	1,748
Tenpin bowling: American Bowling Congress: [4]									
Establishments	No.	8,997	10,752	9,140	8,922	8,818	8,674	8,592	8,577
Lanes	No.	107,908	159,079	141,492	139,483	139,023	138,562	139,267	140,741
Membership, total [5]	1,000	5,538	8,010	7,733	7,610	7,963	8,213	8,482	8,751
American Bowling Congress	1,000	3,665	4,944	4,210	4,000	4,100	4,150	4,200	4,300
Women's Bowling Congress	1,000	1,543	2,736	2,988	3,000	3,184	3,343	3,531	3,692
Duckpin bowling: National Duckpin Bowling Congress: [6 7]									
Establishments	No.	653	641	486	(NA)	453	246	210	205
Lanes	No.	8,707	8,714	6,648	(NA)	6,146	3,879	3,713	3,643
Teams	No.	62,067	80,818	75,320	(NA)	66,530	30,803	26,133	25,877
Motion picture theaters [8 8]	1,000	[9] 16	13	14	14	14	15	15	(NA)
Four-wall	1,000	[9] 12	9	10	10	11	11	11	(NA)
Drive-in	1,000	[9] 4	4	4	4	4	4	4	(NA)
Receipts, box office	Mil. dol.	951	927	1,225	1,214	1,375	1,500	1,908	2,115

See footnotes at end of table.

No. 360. Selected Recreational Activities: 1960 to 1975—Continued

[See also *Historical Statistics, Colonial Times to 1970*, series H 862-864, H 871, H 873-874, and H 877]

ACTIVITY	Unit	1960	1965	1970	1971	1972	1973	1974	1975
Motion picture theaters[6 8]—Con.									
Admission, average price	Dollars	[9] .65	[10] .85	1.55	1.65	1.70	1.76	1.89	2.05
Outboard motors and boats:[11]									
Motors in use	1,000	5,800	6,645	7,215	7,300	7,400	7,510	7,595	7,649
Motors sold	1,000	468	393	430	495	535	585	545	435
Value, retail	Mil. dol.	221	183	281	362	432	503	463	411
Horsepower, average	(X)	27.4	28.2	31.0	35.6	38.1	40.8	40.5	40.3
Outboard boats sold	1,000	[12] 294	260	276	278	375	448	425	328
Value, retail	Mil. dol.	(NA)	133	177	189	268	325	310	263
Length, average	Feet	(NA)	15.3	15.4	15.6	15.5	15.4	14.2	14.4
Inboard/outdrive boats sold	1,000	([12])	17	43	44	63	78	70	70
Value, retail	Mil. dol.	(NA)	64	182	201	308	410	387	420
Boat trailers sold	1,000	206	130	213	220	265	330	325	255
Value, retail	Mil. dol.	(NA)	29	51	53	72	94	98	88

NA Not available. X Not applicable. [1] Represents participants on Amateur Softball Association teams and other amateur softball teams. [2] Amateur Softball Association teams only. [3] Prior to 1974, figures represent facilities. [4] Season ending in year shown. [5] Includes American Jr. Bowling Congress. [6] Excludes Alaska and Hawaii. [7] Season beginning in year shown. [8] Source: Motion Picture Association of America, Inc., New York, N.Y. [9] 1958 data. [10] 1963 data. [11] Source: Marex, Inc., Chicago, Ill. [12] Inboard/outdrive boats sold included with outboard boats sold.

Source: Compiled from sources listed in stub of table and footnotes.

No. 361. Selected Spectator Sports: 1960 to 1975

[See also *Historical Statistics, Colonial Times to 1970*, series H 865-870 and H 872]

ACTIVITY	Unit	1960	1965	1970	1971	1972	1973	1974	1975
Baseball, major leagues:[1]									
Attendance	1,000	20,261	22,806	29,191	29,812	27,754	30,905	30,571	30,373
Regular season	1,000	19,911	22,442	28,747	29,193	26,967	30,109	29,994	29,789
National League[2]	1,000	10,685	13,581	16,662	17,325	15,530	16,675	16,978	16,600
American League[3]	1,000	9,227	8,861	12,085	11,869	11,438	13,434	13,016	13,189
Playoffs	1,000	(X)	(X)	191	268	424	438	317	276
World Series[2 3]	1,000	350	364	253	351	363	358	260	308
Basketball, attendance:[1 4]									
National Basketball Assn	1,000	1,986	2,750	5,147	6,195	6,634	6,834	6,885	7,863
American Basketball Assn.:									
Regular season	1,000	(X)	(X)	1,753	2,230	2,437	2,400	2,319	2,703
Playoffs	1,000	(X)	(X)	213	299	360	364	265	388
Football:									
College, National Collegiate Athletic Association:									
Teams	No.	620	616	617	618	620	630	634	634
Attendance	1,000	20,403	24,683	29,466	30,455	30,829	31,283	31,235	31,688
Professional, National Football League, attendance	1,000	[5] 4,153	[5] 6,546	9,991	10,560	10,929	11,257	10,675	10,688
Regular season	1,000	[5] 4,054	[5] 6,416	9,533	10,076	10,446	10,731	10,236	10,213
Championship games	1,000	[5] 99	[5] 130	458	484	483	526	439	475
Hockey, attendance:									
National Hockey League:									
Regular season	1,000	2,387	2,823	5,992	7,258	7,609	8,576	8,641	9,522
Playoffs	1,000	187	304	462	708	583	625	600	784
World Hockey Association:									
Regular season	1,000	(X)	(X)	(X)	(X)	(X)	2,480	2,765	4,096
Playoffs	1,000	(X)	(X)	(X)	(X)	(X)	236	289	336
Boxing, professional matches:[6]									
Boxers[7]	No.	[8] 2,920	2,202	5,071	5,783	6,136	7,384	8,469	7,647
Receipts, gross[9]	$1,000	[8] 5,902	8,264	10,642	10,237	11,847	12,634	14,250	13,179
Racing, Natl. Assn. of State Racing Commissioners:									
Horseracing:[10] Racing days	No.	6,099	8,051	9,962	10,792	11,478	11,805	12,211	13,337
Attendance	1,000	46,879	62,887	69,704	73,619	70,807	75,016	74,948	79,252
Parimutuel turnover	Mil. dol.	3,358	4,615	5,977	6,350	6,401	7,027	7,513	7,749
Revenue to States	Mil. dol.	258	370	486	508	506	537	567	586
Greyhound racing: Days	No.	2,478	3,443	3,023	3,276	3,247	3,630	3,842	3,901
Attendance	1,000	7,924	10,865	12,660	13,666	13,760	15,114	16,282	16,922
Parimutuel turnover	Mil. dol.	322	460	730	816	878	1,016	1,164	1,228
Revenue to States	Mil. dol.	22	33	53	59	63	72	84	89

X Not applicable. [1] Excludes Alaska and Hawaii. [2] Source: The National League of Professional Baseball Clubs, San Francisco, Calif. [3] Source: The American League of Professional Baseball Clubs, Boston, Mass.; *American League Red Book*. [4] Season ending in year shown. [5] Including American Football League. Beginning 1970, American Football League merged with National Football League. [6] Source: The Ring, Inc., New York, N.Y.; *The Ring Magazine* (copyright). [7] Boxers listed for one or more bouts. [8] Excludes Alaska. [9] Excludes closed circuit TV receipts. [10] Includes thoroughbred, harness, quarter horse, and fairs.

Source: Compiled from sources listed in stub of table and footnotes.

No. 362. Fishing and Hunting Licenses—Number and Cost: 1950 to 1974

[For years ending June 30. Prior to 1960, fishing and hunting licenses exclude Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series H 875-876]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974
Fishing licenses: Sales [1] millions	15.3	18.9	23.3	25.0	31.1	32.4	33.0	33.5	34.3
Resident millions	13.3	16.2	20.2	21.6	26.8	27.8	28.2	28.5	29.5
Nonresident millions	2.0	2.6	3.1	3.4	4.3	4.6	4.8	5.0	4.8
Cost to anglers mil. dol	34	40	52	63	91	100	107	118	128
Hunting licenses: Sales [1] millions	12.6	14.2	18.4	19.4	22.2	22.9	22.2	23.3	25.1
Resident millions	12.4	13.9	17.8	18.5	21.0	21.6	21.0	22.1	23.8
Nonresident millions	.2	.3	.6	.9	1.2	1.3	1.2	1.2	1.3
Cost to hunters mil. dol	38	43	61	75	102	109	107	123	143
Federal duck stamps sold 1,000	1,955	2,185	1,629	1,566	2,072	2,420	2,442	2,180	2,046

[1] Prior to 1960, paid license holders; for definition, see footnote 1, table 363.

No. 363. Fishing and Hunting Licenses—Number and Cost, by States: 1974

[For year ending June 30. Excludes Migratory Waterfowl Stamps (Duck Stamps)]

STATE	PAID LICENSE HOLDERS [1] (1,000)		COST OF LICENSES [2] ($1,000)		STATE	PAID LICENSE HOLDERS [1] (1,000)		COST OF LICENSES [2] ($1,000)	
	Fishing	Hunting	Fishing	Hunting		Fishing	Hunting	Fishing	Hunting
United States	27,080	16,397	127,794	142,912	Missouri	903	483	4,755	4,301
					Montana	281	227	2,644	3,430
Alabama	580	332	1,852	1,853	Nebraska	237	200	1,149	1,999
Alaska	128	68	1,050	1,296	Nevada	166	69	858	1,074
Arizona	393	168	2,608	2,382	New Hampshire	127	77	880	919
Arkansas	722	347	2,899	1,890					
California	2,315	678	14,390	5,566	New Jersey	192	184	1,486	1,627
					New Mexico	196	150	1,184	1,956
Colorado	647	324	3,959	8,388	New York	882	740	4,906	6,832
Connecticut	184	84	681	299	North Carolina	509	436	2,334	2,736
Delaware	13	20	67	192	North Dakota	154	102	433	1,059
Florida	883	271	2,622	1,627					
Georgia	656	357	2,143	2,029	Ohio	905	602	3,671	3,007
					Oklahoma	636	267	2,163	1,549
Hawaii	8	11	27	87	Oregon	674	369	3,787	3,899
Idaho	417	251	2,283	2,476	Pennsylvania	948	1,186	4,724	13,088
Illinois	782	494	1,833	1,745	Rhode Island	30	16	89	66
Indiana	696	473	2,463	1,869					
Iowa	478	342	1,917	2,691	South Carolina	379	203	1,753	1,526
					South Dakota	186	191	636	2,184
Kansas	353	234	1,101	1,044	Tennessee	869	519	3,605	3,672
Kentucky	557	296	2,572	1,438	Texas	1,597	842	6,433	4,831
Louisiana	427	353	937	1,100	Utah	425	242	1,294	3,830
Maine	251	206	1,607	2,409					
Maryland	140	190	621	1,744	Vermont	159	159	498	1,557
					Virginia	531	479	1,803	2,829
Massachusetts	214	114	1,683	937	Washington	510	330	3,897	2,684
Michigan	1,120	877	6,176	8,775	West Virginia	247	276	1,291	2,061
Minnesota	1,346	426	5,416	4,321	Wisconsin	1,368	650	7,644	6,470
Mississippi	436	322	1,567	1,963	Wyoming	223	151	1,403	5,607

[1] Resident and nonresident. U.S. total includes multiple counting of license holders who bought nonresident licenses as well as a home State license. [2] Total cost to holders for all licenses, permits, tags, stamps, etc.

Source of tables 362 and 363: U.S. Fish and Wildlife Service, *Federal Aid in Fish and Wildlife Restoration*, annual, and unpublished data.

No. 364. Sport Fishermen and Hunters: 1960, 1965, and 1970

[**In thousands.** 1960, persons 12 yr. old and over who fished and hunted; 1965, persons 12 yr. old and over who spent $5 or more and reported 3 or more fishing and hunting days in the year; 1970, persons 12 yr. old and over who spent $7.50 or more and reported 3 or more fishing and hunting days in the year. Based on samples of approximately 18,000 households]

ITEM	Fishermen and hunters, 1960	Fishermen and hunters, 1965	1970						
			Persons, 12 and over	Persons who—				Recreation days	
				Fished and/or hunted	Fished and hunted	Fished	Hunted	Fishing	Hunting
Total	30,435	32,881	155,230	36,277	11,217	33,158	14,336	706,187	203,689
Male	23,171	25,216	73,601	26,928	10,612	24,073	13,467	555,465	195,386
Female	7,264	7,665	81,629	9,349	608	9,085	869	150,722	8,303
Big cities	2,365	2,945	24,222	3,212	670	2,984	898	48,512	7,841
Small cities and suburbs	6,376	11,866	57,643	12,142	2,999	11,433	3,708	245,413	41,976
Towns and rural areas	21,693	18,070	73,365	20,923	7,549	18,741	9,731	412,262	153,872

Source: U.S. Fish and Wildlife Service, *National Survey of Fishing and Hunting, 1960, 1965*, and *1970*.

No. 365. Performing Arts—Selected Data: 1955 to 1975

[For season ending in year shown, except as indicated]

ITEM	1955	1960	1965	1969	1970	1971	1972	1973	1974	1975
Legitimate theater: [1]										
Broadway shows:										
New productions	58	58	67	67	62	46	56	58	50	59
Playing weeks [2 3]	1,120	1,156	1,250	1,209	1,047	1,159	1,157	955	907	1,101
Gross box office receipts, $1,000	30,819	45,606	50,483	57,743	53,324	54,941	52,321	44,899	46,251	57,423
Road shows:										
Playing weeks [3]	879	728	643	920	1,024	898	939	1,064	899	790
Gross box office receipts, $1,000	21,122	27,268	25,920	42,601	48,024	49,825	49,701	55,533	45,726	50,925
Opera companies [4]	543	754	732	623	618	685	715	817	902	807
Performances	3,217	4,232	4,176	4,629	4,779	5,246	5,723	5,993	6,676	6,428
Operas performed	210	259	331	331	341	324	364	425	403	387
Symphony orchestras [5]	1,029	1,226	1,385	1,441	1,441	1,450	1,463	1,463	1,463	1,463
College	240	250	290	298	298	300	300	303	300	300
Community	761	933	1,032	1,021	1,021	1,023	1,023	1,017	1,003	1,003
Urban	(6)	(6)	(7)	31	24	22	31	35	43	41
Metropolitan	(7)	18	38	63	72	76	81	82	88	90
Major	28	25	25	28	28	28	28	28	29	29
Musicians	2,079	(NA)	2,216	[8] 2,512	2,513	2,539	2,521	[8] 2,454	2,614	[9] 2,635
Concerts played	2,257	(NA)	2,987	[8] 3,976	4,349	4,508	4,487	[8] 4,531	4,723	[9] 4,909
Attendance, 1,000	4,900	(NA)	6,750	[8] 8,176	9,020	10,587	10,702	[8] 10,834	11,769	[9] 11,967
Ensemble performances	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	899	[8] 812	1,208	[9] 1,191
Attendance, 1,000	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	574	[8] 520	544	[9] 650
Gross expenditures $1,000	13,838	(NA)	27,700	[8] 51,746	58,753	66,289	70,749	[8] 75,624	85,572	[9] 96,629

NA Not available.

[1] Source: *Variety*, New York, N.Y., June 4, 1975 issue (copyright). [2] Includes all shows (new productions and holdovers from previous seasons). [3] Eight performances are normally given in a playing week.

[4] Comprises college, other amateur, and professional companies. Source: 1955-1965, William J. Baumol and William G. Bowen, *Performing Arts—The Economic Dilemma* (copyright, 1966, by the Twentieth Century Fund, Inc., New York, N.Y.); 1969 and 1970, *Mathematica, Inc.*, Princeton, N.J. Beginning 1971, data from Central Opera Service, New York, N.Y., *Directory of American Opera Producing Organizations*.

[5] Source: American Symphony Orchestra League, Inc., Vienna, Va. For years ending Aug. 31. Orchestras other than college are principally defined by their annual budgets: Community, $103,000 prior to 1967, $50,000 thereafter; urban $50,000–$99,999; metropolitan, $100,000–$500,000. Metropolitan includes a few orchestras operating on budgets over $500,000. [6] Classification began in 1967. [7] Classification began in 1958. [8] 27 orchestras reporting. [9] 19 orchestras reporting.

Source: Compiled from sources listed in footnotes.

No. 366. Museums—Selected Data, by Major Museum Interest and Governing Authority: 1972

[For year ending June 30. Based on representative sample of 728 museums. See source for methodology]

ITEM	Total	MAJOR INTEREST					GOVERNING AUTHORITY		
		Art	History	Science	Art and history	Other combined [1]	Private nonprofit	Government	Educational institution
Museums	1,821	340	683	284	186	328	1,018	623	180
Percent by annual budget size:									
Under $50,000	44	33	62	18	55	43	47	45	43
$50,000–$99,999	19	22	17	20	15	20	19	18	17
$100,000–$499,999	27	29	19	42	23	30	24	29	34
$500,000–$999,999	5	8	1	10	5	2	5	4	4
$1,000,000 and over	5	8	1	10	2	5	5	4	2
Museum visits, mil.	308	43	75	117	18	56	127	171	10
Full-time paid personnel, 1,000	30	8	5	9	3	5	18	10	2
Part-time paid personnel, 1,000	19	4	4	5	2	4	12	5	2
Volunteers, 1,000	64	24	18	10	4	9	48	13	3
Total income, mil. dol.	513	158	69	153	53	80	333	152	28
Percent by source of income:									
Operating revenues	29	24	30	30	61	18	37	15	9
Private support	21	32	14	18	18	14	26	5	58
Non-operating revenues	13	23	8	8	10	9	18	2	15
Municipal and county government	18	13	10	24	3	33	12	31	3
State government	7	2	24	3	4	12	4	15	8
Federal government	12	6	14	17	4	17	3	32	7

[1] Composed of art and science museums, history and science museums, and art, history, and science museums.

Source: U.S. National Endowment for the Arts, *Museums USA*, 1974.

No. 367. Volume and Characteristics of Travel: 1972

[**Person-trips in millions; person-miles in billions.** A trip is counted each time a person goes at least 100 miles away from home and returns, regardless of whether any nights are spent away from home. Based on a nationwide probability sample of households concerning trips during 1972. Subject to sampling variability]

CHARACTERISTIC	PERSON-TRIPS [1]		PERSON-MILES [2]		CHARACTERISTIC	PERSON-TRIPS [1]		PERSON-MILES [2]	
	Number	Percent	Number	Percent		Number	Percent	Number	Percent
Total	458	100.0	[3] 362	100.0	**Round-trip distance:**				
Means of transport:					200–399 miles	189	41.2	56	15.1
Auto/truck	391	85.2	252	69.4	400–599 miles	92	20.0	45	12.1
Bus	8	1.8	5	1.5	600–799 miles	45	9.9	31	8.5
Train	2	0.4	2	0.5	800–999 miles	25	5.5	23	6.1
Air	54	11.8	100	27.6	1,000–1,999 miles	48	10.4	67	18.1
Other	4	0.8	4	1.0	2,000 miles and over	41	8.9	148	40.0
Purpose of trip:					Outside United States	18	4.0	(X)	(X)
Visiting	176	38.4	143	38.7	**Duration of trip:**				
Business	93	20.2	81	22.0	No nights out of town	83	18.0	32	8.6
Outdoor recreation	57	12.4	33	9.0	1–2 nights	195	42.5	107	28.9
Sightseeing and entertainment	61	13.3	57	15.3	3–5 nights	101	22.0	89	24.2
Other	72	15.7	55	14.9	6–15 nights	64	14.1	106	28.6
Family income:					16 nights or more	16	3.4	36	9.7
Less than $5,000	38	8.3	30	8.0	**Number on trip:**				
$5,000–$7,499	58	12.6	43	11.6	1 person	120	26.2	108	29.3
$7,500–$9,999	74	16.2	56	15.2	2 persons	131	28.5	111	30.0
$10,000–$14,999	149	32.5	114	30.8	3–5 persons	175	38.1	127	34.3
$15,000 and over	120	26.2	111	30.1	6 persons or more	33	7.2	23	6.3
Not reported	19	4.2	16	4.2					

X Not applicable. [1] A person-trip is counted each time a person takes a trip. [2] Person-miles: Double the 1-way straight-line miles of travelers adjusted for circuity based on type of transport. [3] There is a net general overstatement of 2 percent in person-miles for all characteristics of travel other than means of transport.

Source: U.S. Bureau of the Census, 1972 Census of Transportation, *National Travel Survey, Travel During 1972* TC 72-N3), and unpublished data.

No. 368. Arrangement of Passenger Transportation: 1972

[Data are shown only for establishments with payroll]

ITEM	Establishments (number)	Receipts (mil. dol.)	Payroll, entire year (mil. dol.)	Paid employees for week including March 12 (number)	ITEM	Establishments (number)	Receipts (mil. dol.)	Payroll, entire year (mil. dol.)	Paid employees for week including March 12 (number)
United States, total	8,327	684.3	297.1	42,372	By employment size of establishment: [1] [2]				
By kind of business:					2 employees or less	2,799	80.9	26.9	3,656
Travel agencies	7,044	515.6	228.4	33,536	3 to 5 employees	2,793	154.8	66.2	10,571
Tour operators	629	127.2	51.9	6,098	6 to 9 employees	1,231	128.5	58.4	8,715
Other services in arranging passenger transportation	654	41.5	16.7	2,738	10 to 19 employees	629	116.9	55.2	8,045
					20 to 49 employees	199	98.8	45.1	5,817
By receipts size of establishment with annual receipts of: [1]					50 employees or more	43	71.2	32.1	4,299
					Selected States:				
Less than $20,000	1,330	15.8	7.8	1,814	New York	1,562	171.4	77.4	9,702
$20,000 to $49,000	2,675	90.0	39.3	7,341	California	1,287	97.8	39.5	5,922
$50,000 to $99,000	2,129	148.3	64.6	10,033	Illinois	588	52.7	21.5	3,048
$100,000 to $499,000	1,425	252.8	114.0	15,052	Florida	486	33.4	15.1	2,277
$500,000 to $999,000	93	63.4	26.9	3,100	Massachusetts	329	32.1	13.8	1,925
$1,000,000 or more	42	80.7	31.4	3,763	Pennsylvania	380	29.6	13.3	1,882

[1] Establishments operating entire year.
[2] Employment-size classes are based on number of paid employees for week including March 12.

Source: U.S. Bureau of the Census, 1972 Census of Selected Service Industries, *Arrangement of Passenger Transportation*, SC 72-S-6.

No. 869. Foreign Travel—Travelers and Expenditures: 1955 to 1975

[**Travelers in thousands; expenditures in millions of dollars, except as indicated.** Covers residents of United States and Puerto Rico. See also *Historical Statistics, Colonial Times to 1970*, series H 921-940]

ITEM AND COUNTRY	1955	1960	1965	1970	1971	1972	1973	1974	1975 [1]
Total overseas travelers [2]	1,075	1,634	2,623	5,260	5,667	6,790	6,933	6,467	6,354
Means of transport from United States:									
Sea	318	317	237	120	95	73	57	47	36
Air	757	1,317	2,386	5,140	5,572	6,717	6,876	6,420	6,318
Region of destination:									
Europe and Mediterranean	482	832	1,405	2,898	3,202	3,843	3,915	3,325	3,185
Average length of stay, days	56	(NA)	39	27	26	27	24	24	24
Caribbean and Central America	522	641	891	1,663	1,736	1,992	2,032	2,147	2,065
South America	34	71	127	249	254	338	383	423	447
Other	37	90	200	450	475	617	603	572	657
Total expenditures [3]	1,612	2,623	3,768	6,180	6,728	7,902	8,472	9,235	9,729
Transportation: [4]									
Foreign flag carriers [5]	201	513	720	1,215	1,290	1,596	1,790	2,012	2,109
United States flag carriers [5]	258	360	610	985	1,065	1,264	1,156	1,250	1,275
Expenditures abroad	1,153	1,750	2,438	3,980	4,373	5,042	5,526	5,973	6,345
Canada	306	380	600	1,018	1,079	1,037	1,158	1,352	1,320
Mexico	255	383	540	778	959	1,135	1,264	1,475	1,555
Total overseas areas	592	987	1,298	2,184	2,335	2,870	3,104	3,146	3,470
Europe and Mediterranean	430	692	864	1,425	1,540	1,853	1,993	1,802	1,918
Average expend. per trip [6], dollars	889	830	611	490	481	482	509	542	602
Average expend. per day, dollars	15.88	(NA)	15.67	18.15	18.50	17.85	21.21	22.58	25.19
Caribbean and Central America	107	166	220	390	408	504	570	685	787
South America	22	45	68	90	92	113	132	209	242
Japan	16	36	60	97	88	121	123	102	131
Other	17	48	86	182	207	279	286	348	396

NA Not available. [1] Preliminary. [2] Excludes the following: Travel to Canada and Mexico; travel between conterminous United States and Alaska, Hawaii, Puerto Rico, and Virgin Islands; cruise travelers; military personnel and other Government employees and their dependents stationed abroad, and U.S. citizens residing abroad. [3] Includes shore expenditures of cruise travelers; excludes travel expenditures of military personnel and other Government employees and their dependents stationed abroad, and U.S. citizens residing abroad. [4] Excludes passenger fares of emigrant aliens. [5] Beginning 1960, new series; not comparable with earlier years. [6] Excludes transatlantic passenger fares.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, monthly.

No. 870. Passports, by Characteristics of Travel and Travelers: 1950 to 1975

[**In thousands.** Total passports are actual count; all other data based on a sample and prorated to total passports. Data are subject to error because sample has not changed since 1955, but volume of passports has increased over 400 percent. Data refer to number of passports issued, not travelers (except as noted). Prior to 1970, covers new and renewed passports; thereafter, renewals eliminated. A single passport may cover more than one trip and more than one person. See also *Historical Statistics, Colonial Times to 1970*, series H 899-920]

ITEM	1950	1960	1965	1970	1971	1972	1973	1974	1975
Total passports	300	853	1,330	2,219	2,399	2,728	2,729	2,415	2,334
Object of travel: [1]									
Government	300	116	191	146	99	137	146	206	210
Nongovernment		737	1,139	2,073	2,300	2,591	2,583	2,209	2,124
Personal reasons [2]	142	322	487	1,791	2,157	2,043	1,246	385	376
Pleasure [3]	108	351	535	217	109	441	1,077	1,382	1,316
Business [4]	27	24	76	40	16	68	155	268	273
Education	14	31	31	20	16	33	95	153	132
Religion	5	7	7	3	1	4	8	17	22
Health	1	1	1	1	–	1	1	2	2
Other	3	1	2	1	1	1	1	2	2
First area destination: [5]									
Africa	5	8	19	19	15	30	26	32	33
Australia and Oceania	2	35	51	51	48	79	81	101	96
Europe	244	670	993	1,910	2,140	2,244	2,181	1,715	1,611
Far East	6	56	111	117	73	135	140	162	155
North, Central, and So. America	33	59	100	72	69	136	189	287	318
Middle East	10	25	56	49	54	104	111	117	121
Sex of passport recipient:									
Male	156	420	699	1,124	1,267	1,359	1,321	1,155	1,128
Female	144	433	631	1,095	1,132	1,369	1,408	1,260	1,206
Citizenship of passport recipient:									
Native	175	710	1,237	2,072	2,271	2,554	2,511	2,155	2,040
Naturalized	125	143	93	147	128	174	218	260	295

– Represents zero. [1] Data not entirely comparable because of changes in classifications. [2] Includes "Personal business," "Join husband," "Accompany husband," and "Visit family"; through 1965, also includes "Business and pleasure." [3] Includes "Sightseeing," "Vacation," "Visit," and "Tourist." [4] Includes applicants formerly listed under "Employment" and "Commercial business"; beginning 1970, includes "Business and pleasure." [5] Excludes small number not stated and world travel.

Source: U.S. Passport Office, *Summary of Passport Statistics*, annual.

No. 371. Foreign Travel to the United States—Travelers and Expenditures: 1960 to 1975

[Includes travelers for business and pleasure, foreigners in transit through the United States, and students; excludes travel by foreign government personnel and foreign businessmen employed in the United States. See also *Historical Statistics, Colonial Times to 1970*, series H 946-951]

Area of origin	Travelers (1,000)						Expenditures (mil. dol.)					
	1960	1965	1970	1973	1974	1975	1960	1965	1970	1973	1974	1975
Total	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1,025	1,545	2,708	4,130	4,845	5,668
Fares to U.S. carriers [1]	(X)	(X)	(X)	(X)	(X)	(X)	106	165	377	718	813	792
Canada	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	469	490	859	1,072	1,225	1,561
Mexico	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	226	390	583	830	1,142	1,490
Overseas areas	602	1,204	2,288	3,554	3,700	3,674	224	500	889	1,510	1,665	1,825
Europe	274	564	984	1,623	1,544	1,500	90	200	318	559	570	611
Caribbean and Central America	(NA)	(NA)	484	497	508	478	(NA)	(NA)	170	205	216	206
South America	(NA)	(NA)	318	358	401	438	(NA)	(NA)	164	198	237	303
Japan	20	44	207	639	764	747	12	27	101	334	402	410
Other	308	596	295	437	483	511	122	273	136	214	240	295

NA Not available. X Not applicable.
[1] Includes fares paid to and from the United States only.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, monthly.

No. 372. Passengers Arriving and Departing, by Citizenship, Area, Flag of Carrier, and Mode of Travel: 1965 to 1975

[**In thousands.** For years ending June 30. Compiled from passenger manifests or lists. Excludes travelers between United States and its outlying areas, border crossers, crewmen, and military personnel. See also *Historical Statistics, Colonial Times to 1970*, series C 296-331]

Area, flag, etc.	1965	1970	1973	1974	1975
Passengers arriving	5,059	10,039	14,800	14,927	14,240
Aliens	1,960	3,831	5,491	5,889	6,094
Citizens	3,100	6,208	9,309	9,038	8,146
Area of embarkation:					
Europe [1]	2,212	4,087	6,195	5,841	5,251
Asia [1 2]	351	893	1,602	1,726	1,765
Africa	15	30	44	49	56
Oceania	96	225	399	398	402
Canada and Greenland	54	79	376	370	393
Mexico	441	880	1,457	1,651	1,613
West Indies	1,118	2,481	2,840	2,866	2,718
Central America	148	264	357	397	411
South America	277	531	672	784	847
Cruise	347	569	858	843	784
Arrivals at selected ports:					
Boston	89	302	525	531	528
Chicago	162	203	655	716	672
Honolulu	197	506	1,083	1,232	1,324
Houston	46	85	217	265	284
Los Angeles	[3] 238	516	819	879	918
Miami	772	1,515	1,981	2,019	1,963
New York	2,431	4,182	5,377	5,189	4,735
Philadelphia	19	102	275	272	219
San Francisco	115	192	340	311	340
Flag of carrier:					
United States	2,246	5,106	7,556	7,671	6,972
Foreign	2,813	4,933	7,244	7,256	7,268

Area, flag, etc.	1965	1970	1973	1974	1975
Passengers arriving—Con.					
Mode of travel:					
By sea	840	867	1,061	998	923
By air	4,220	9,172	13,739	13,929	13,317
Passengers departing	4,820	9,354	13,225	13,696	13,099
Aliens	1,735	3,247	4,594	5,059	5,130
Citizens	3,085	6,107	8,631	8,637	7,969
Area of debarkation:					
Europe [1]	2,111	3,907	5,753	5,400	4,827
Asia [1 2]	357	808	1,423	1,559	1,592
Africa	19	33	45	49	58
Oceania	105	221	353	393	389
Canada and Greenland	32	55	127	196	248
Mexico	427	846	1,327	1,508	1,522
West Indies	1,030	2,157	2,434	2,606	2,463
Central America	145	243	328	373	389
South America	252	490	646	765	829
Cruise	343	594	789	849	782
Flag of carrier:					
United States	2,089	4,612	6,599	6,865	6,226
Foreign	2,731	4,742	6,626	6,831	6,874
Mode of travel:					
By sea	813	859	910	954	864
By air	4,007	8,495	12,315	12,742	12,236

[1] Turkey included with Europe through 1970, with Asia thereafter. [2] Includes Philippines.
[3] Includes San Pedro, California.

Source: U.S. Immigration and Naturalization Service, *Annual Report*, and releases.

Section 8

Federal Government Finances and Employment

This section presents statistics relating to the financial structure and the civilian employment of the Federal Government. The fiscal data cover the essential apparatus of public financing, namely appropriations, taxes, other receipts, outlays and debt. Principal sources of the fiscal data are *The Budget of the United States Government* and related documents, published annually by the Office of Management and Budget (OMB), and the Department of the Treasury's annual *Combined Statement of Receipts, Expenditures and Balances of the United States Government*, the official report relating to the receipts, appropriations, outlays, and fund accounts. The *Statistical Appendix* to the *Annual Report of the Secretary of the Treasury* is a convenient summary of yearly data relating to somewhat broader fields. Detailed data on tax returns and collections are published annually by the Internal Revenue Service; see p. 226. The personnel data relate to staffing and payrolls for the various public functions and agencies, to employee characteristics, and to civil service status.

Budget concept.—Under the unified budget concept, introduced in the 1969 budget, all Federal programs are included in one comprehensive budget regardless of the manner of funding. In recent years, however, the budget totals have excluded some Federal activities—principally the Federal Financing Bank, the Postal Service, and the lending activities of the Rural Electrification Administration. Data showing unified budget totals of budget receipts and outlays are presented in the 1977 *Budget* for the years 1940 to 1977; more detailed historical summary tables generally show data since 1967.

The *Budget* totals embrace both the federally owned funds and the trust funds administered by the Government, such as the funds for social security, medicare, highways, airports and airways, and the Indian tribal funds. Part 2 of the *Budget* gives a breakdown of the Federal fund and trust fund surplus or deficit.

Receipts arising from the Government's sovereign or compulsory powers are reported as governmental receipts; all other receipts, e.g., from business-type or market-oriented activities, are offset against outlays. Outlays are reported on a checks-issued (net) basis, except for interest which is recorded on an accrual basis.

Transition to new fiscal year.—The Congressional Budget Act of 1974 required a change in the beginning and ending dates of the Federal fiscal year. Since 1843, the fiscal year has extended from July 1 of one year through June 30 of the following year. The 1976 budget is on that basis. Beginning with 1977, the fiscal year will run from Oct. 1 of one year through Sept. 30 of the following year. To facilitate the conversion to the new fiscal year, the Act also provided for a transition quarter, July 1, 1976 through Sept. 30, 1976. Fiscal data covering that quarter are shown in detail in the 1977 *Budget*.

Treasury receipts and expenditures.—All receipts of the Government, with a few exceptions, are deposited to the credit of the U.S. Treasury regardless of ultimate disposition or availability for expenditure. Under the Constitution, no money may be withdrawn from the Treasury unless appropriated by the Congress.

The day-to-day cash operations of the Federal Government clearing through the accounts of the U.S. Treasury are reported in the *Daily Treasury Statement*. Extensive detail on the public debt is published in the *Monthly Statement of the Public Debt of the United States*.

Receipts and outlays of the Government classified as to budget and other transactions appear in the *Monthly Treasury Statement of Receipts and Outlays of the United States Government*. The monthly *Treasury Bulletin* contains analytical material on

fiscal operations and related Treasury activities, including financial statements of Government corporations and other business-type activities.

Receipts such as taxes, customs duties, and miscellaneous budget receipts, which are collected by Government agencies, and outlays represented by checks issued and cash payments made by disbursing officers are reported in the *Monthly Treasury Statement* cited above and in the annual *Combined Statement of Receipts, Expenditures and Balances*. These monthly and annual reports include deposits and collections in, and payments from, accounts of Government agencies held outside the Treasury as well as those of the general account of the United States Treasury and are on the same basis as the unified budget.

Income tax returns and tax collections.—Tax data are compiled by the Internal Revenue Service of the Treasury Department. The *Annual Report of the Commissioner of Internal Revenue* gives a detailed account of tax collections by kind of tax and by regions, districts, and States. The agency's three annual *Statistics of Income* reports present detailed data from individual income tax returns, corporation income tax returns, and business tax returns, respectively. The report on business tax returns presents financial data for sole proprietorships and partnerships and summary data for corporations. Periodic *Statistics of Income* publications present data from fiduciary income tax and estate tax returns, and data on sales of capital assets by individuals, foreign income and tax reported by corporations, and estate tax wealth.

Relation to national income accounts and GNP.—The Federal sector of the *national income and product accounts* focuses upon Federal transactions (comprising both Federal and trust funds) entering into national income, the gross national product, and other parts of the national economic accounts (see table 374). These accounts, however, include only receipts and outlays which directly affect the current flow of income and output, and therefore exclude such transactions as loans. Also, the Federal sector account records many taxes as they accrue, instead of as they are collected, and records most purchases at the time of delivery.

Employment and payrolls.—The Civil Service Commission collects employment and payroll data from all departments and agencies of the Federal Government, except the Central Intelligence Agency and the National Security Agency. Employment figures represent the number of persons who occupied civilian positions on the last day of the calendar month shown and who are paid for personal services rendered for the Federal Government, regardless of the nature of appointment or method of payment. Intermittent workers are counted if they performed any service during the report month.

Federal payrolls include all payments for personal services rendered during the calendar month and payments for accumulated annual leave of employees who separate from the service. Since most Federal employees are paid on a biweekly basis, the calendar month earnings are partially estimated on the basis of the number of work days in each month where payroll periods overlap consecutive months.

Federal employment and payroll figures are published by the Civil Service Commission in its regular *Annual Report* and its *Monthly Release, Federal Civilian Manpower Statistics*. It also publishes semiannual employment data for minority groups; annual reports on salary and wages; geographic distribution; and on occupations of white- and blue-collar workers as well as data on women Federal employees. Data on Federal employment are also issued by the Bureau of Labor Statistics in its *Monthly Labor Review* and in *Employment and Earnings*.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970*. See preface.

Fig. 8-1. THE GOVERNMENT OF THE UNITED STATES

(As of June 1, 1976. Only the more important agencies are shown. See table 409)

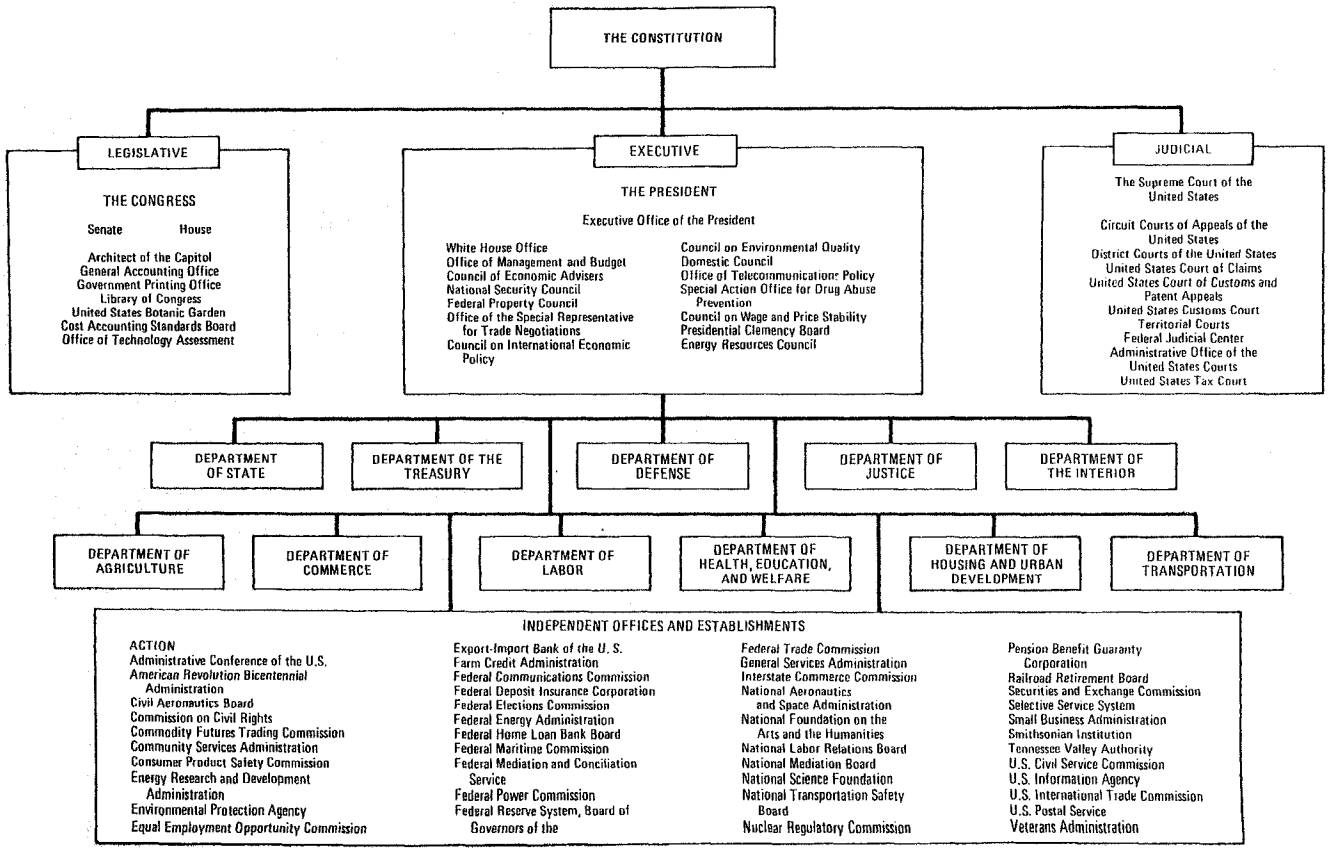
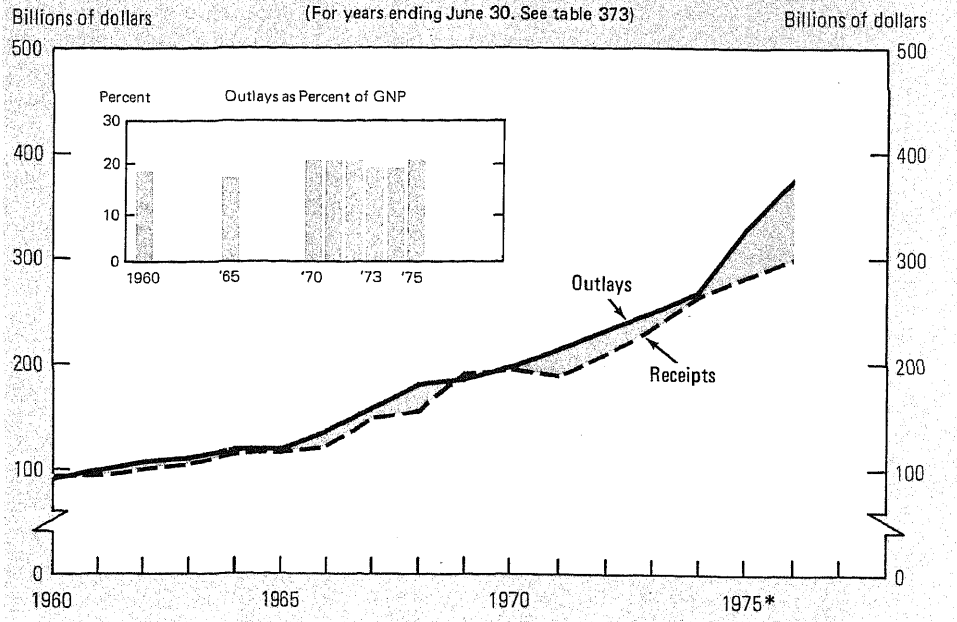


Fig. 8-2. FEDERAL BUDGET RECEIPTS AND OUTLAYS: 1960 TO 1976

(For years ending June 30. See table 373)

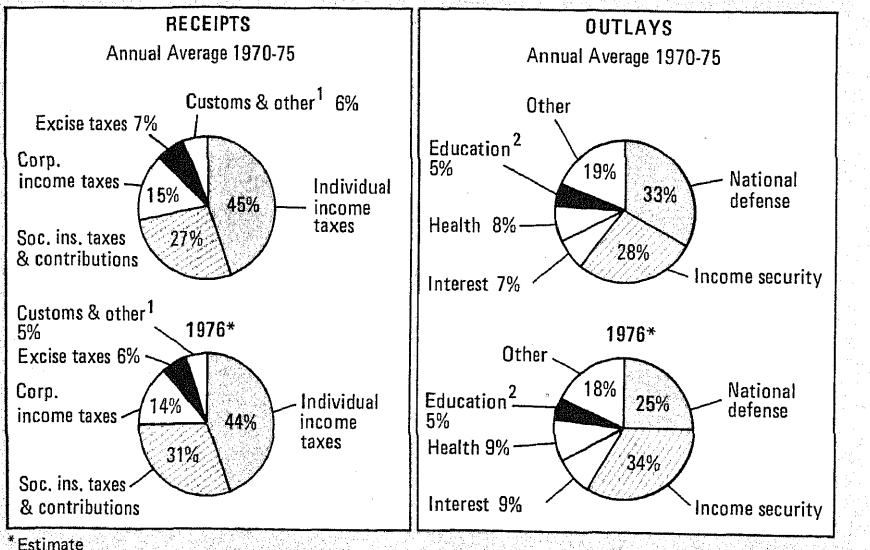


*Estimate

Source: Chart prepared by U.S. Bureau of the Census. Data from U.S. Office of Management and Budget.

Fig 8-3. THE ANNUAL FEDERAL BUDGET: 1970 TO 1976

(Average annual percent distribution, by function. For fiscal years ending June 30. See tables 376 and 377)



*Estimate

[1]Other includes estate and gift taxes and other receipts. [2]Includes training, employment and social services.

Source: Chart prepared by U.S. Bureau of the Census. Data from U.S. Office of Management and Budget.

No. 373. Federal Budget Receipts, Outlays, and Debt: 1960 to 1976

[**In billions of dollars except percent.** For years ending June 30, except as indicated. See also *Historical Statistics, Colonial Times to 1970*, series Y 339-342]

DESCRIPTION	1960	1965	1969	1970	1971	1972	1973	1974	1975	1976, est.
Receipts	92.5	116.8	187.8	193.7	188.4	208.6	232.2	264.9	281.0	297.5
Annual percent change [1]	16.8	3.6	22.2	3.1	−2.7	10.7	11.3	14.1	6.1	5.9
Federal funds	75.6	90.9	143.3	143.2	133.8	148.8	161.4	181.2	187.5	198.4
Trust funds	19.2	29.2	52.0	59.4	66.2	73.0	92.2	104.8	118.6	134.7
Interfund transactions	−2.4	−3.3	−7.5	−8.8	−11.6	−13.2	−21.3	−21.1	−25.1	−35.6
Outlays	92.2	118.4	184.5	196.6	211.4	231.9	246.5	268.4	324.6	373.5
Annual percent change [1]	0.1	−0.2	3.2	6.6	7.5	9.7	6.3	8.9	21.0	15.1
Federal funds	74.9	94.8	148.8	156.3	163.7	178.0	186.4	198.7	238.5	276.9
Trust funds	19.7	27.0	43.3	49.1	59.4	67.1	81.4	90.8	111.2	132.2
Interfund transactions	−2.4	−3.3	−7.5	−8.8	−11.6	−13.2	−21.3	−21.1	−25.1	−35.6
Surplus or deficit (−)	.3	−1.6	3.2	−2.8	−23.0	−23.2	−14.3	−3.5	−43.6	−76.0
Federal funds	.8	−3.9	−5.5	−13.1	−29.9	−29.1	−25.0	−17.5	−51.0	−78.5
Trust funds	−.5	2.3	8.7	10.3	6.8	5.9	10.7	14.0	7.4	2.5
Outstanding debt [2]	290.9	323.2	367.1	382.6	409.5	437.3	468.4	486.2	544.1	633.9
Annual percent change [2]	0.1	2.0	−0.7	4.2	7.0	6.8	7.1	3.8	11.9	16.5
Gross Federal debt held by:										
Government agencies	53.7	61.5	87.7	97.7	105.1	113.6	125.4	140.2	147.2	149.5
The public	237.2	261.6	279.5	284.9	304.3	323.8	343.0	346.0	396.9	484.4
Federal Reserve System	26.5	39.1	54.1	57.7	65.5	71.4	75.2	80.6	85.0	(NA)
Others	210.7	222.5	225.4	227.2	238.8	252.3	267.9	265.4	311.9	(NA)
Federal debt [3] as percent of GNP [4]	47.1	38.2	30.0	29.2	28.8	28.0	26.5	24.8	26.5	28.8
Outlays as percent of GNP [4]	18.5	18.0	20.4	20.5	20.7	20.9	19.9	19.8	22.5	23.4
National defense	9.3	7.6	8.9	8.3	7.5	7.0	6.1	5.8	6.0	5.8
Human resources [5]	5.1	5.4	7.0	7.6	8.7	9.3	9.3	9.7	11.7	12.5
All other	4.2	5.1	4.5	4.6	4.5	4.6	4.5	4.3	4.9	5.2

NA Not available. [1] For 1960, from 1959; for 1965, from 1964; and for 1969, from 1968. [2] End of year.
[3] Held by the public. [4] Gross national product as of fiscal year; for calendar year GNP, see page 393.
[5] Education, training, employment, social services, health, income security, and veterans benefits and services.

No. 374. Federal Receipts and Expenditures in the National Income Accounts: 1960 to 1976

[**In billions of dollars.** For years ending June 30. Includes transactions of trust accounts]

ITEM	1960	1965	1969	1970	1971	1972	1973	1974	1975	1976, est.
Receipts, total	94.8	120.0	190.1	194.9	192.5	213.5	240.0	271.6	281.5	307.4
Personal tax and nontax receipts	42.5	51.4	90.0	93.6	87.5	100.3	107.3	122.9	126.4	136.4
Corporate profits tax accruals	22.3	27.1	37.0	33.0	32.0	34.2	40.5	43.6	40.6	47.5
Indirect business tax and nontax accruals	13.2	16.9	18.6	19.2	20.0	19.9	20.7	21.4	22.4	24.0
Contributions for social insurance	16.7	24.5	44.5	49.2	52.9	59.1	71.5	83.7	92.0	99.5
Expenditures, total	91.3	118.5	184.7	195.6	212.7	232.9	256.1	278.7	328.7	378.7
Purchases of goods and services	52.9	64.6	98.0	97.0	94.8	100.9	101.5	104.5	117.6	130.0
National defense	44.5	47.9	76.1	75.3	72.1	72.5	73.2	74.0	80.3	86.7
Nondefense	8.4	16.6	21.9	21.7	22.7	28.4	28.4	30.5	37.3	43.3
Transfer payments	22.5	30.6	50.9	57.0	70.1	78.9	89.7	104.7	134.8	158.7
Domestic (to persons)	20.6	28.4	48.7	55.0	67.7	76.1	87.1	101.7	131.7	155.1
Foreign	1.8	2.2	2.2	2.0	2.3	2.8	2.7	3.0	3.1	3.6
Grants-in-aid to State and local governments	6.9	10.9	19.2	22.6	26.8	32.6	40.4	41.6	48.3	57.8
Net interest paid	6.8	8.2	12.1	13.6	14.2	14.1	15.9	19.8	22.0	26.0
Subsidies less current surplus of government enterprises	2.4	4.3	4.6	5.4	6.8	6.4	9.1	7.9	5.7	6.2
Wage disbursements less accruals	(X)	(X)	(X)	−.1	.1	-	−.5	.1	.4	-
Surplus (+) or deficit (−)	+3.5	+1.5	+5.4	−.6	−20.2	−19.5	−16.1	−7.1	−47.2	−71.3

- Represents zero. X Not applicable.

Source of tables 373 and 374: U.S. Office of Management and Budget, *The Budget of the United States Government*, annual.

No. 375. Federal Budget Outlays in Current and Constant (1969) Dollars: 1960 to 1975

[**In billions of dollars.** Given the inherent imprecision in deflating outlays, the data shown in constant dollars present a reasonable perspective—not precision. The deflators and the categories that are deflated are as comparable over time as is feasible]

Year	Outlays						Percent of total outlays				
	Total	National defense	Non-defense			Federal aid to State and local govt.	National defense	Non-defense			Federal aid to State and local govt.
			Total [1]	Payments for individuals	Net interest [2]			Total [1]	Payments to individuals	Net interest [2]	
CURRENT DOLLARS											
1960	92.2	45.2	47.0	22.7	6.9	7.0	49.0	51.0	24.6	7.5	7.6
1965	118.4	48.6	69.8	30.4	8.6	10.9	41.0	59.0	25.7	7.2	9.2
1968	178.8	79.4	99.4	45.5	11.1	18.6	44.4	55.6	25.5	6.2	10.4
1969	184.5	80.2	104.3	52.5	12.7	20.3	43.5	56.5	28.4	6.9	11.0
1970	196.6	79.3	117.3	59.4	14.4	24.0	40.3	59.7	30.2	7.3	12.2
1971	211.4	76.8	134.6	73.9	14.8	29.9	36.3	63.7	35.0	7.0	14.1
1972	231.9	77.4	154.5	84.6	15.5	35.9	33.4	66.6	36.5	6.7	15.5
1973	246.5	75.1	171.5	95.2	17.4	44.0	30.5	69.5	38.6	7.0	17.8
1974	268.4	78.6	189.8	110.3	21.5	46.0	29.3	70.7	41.1	8.0	17.2
1975	324.6	86.6	238.0	142.5	23.3	49.7	26.6	73.3	43.9	7.2	15.3
CONSTANT DOLLARS											
1960	120.3	56.9	63.4	27.5	13.1	9.5	47.3	52.7	22.9	10.9	7.9
1965	139.2	55.3	84.0	34.7	13.5	13.1	39.7	60.3	24.9	9.7	9.4
1968	189.6	83.1	106.5	47.7	13.8	19.7	43.8	56.2	25.2	7.3	10.4
1969	184.5	80.2	104.3	52.5	12.7	20.3	43.5	56.5	28.5	6.9	11.0
1970	180.8	72.3	108.5	56.1	12.3	22.6	40.0	60.0	31.0	6.8	12.5
1971	181.6	63.8	117.7	66.4	12.5	26.5	35.1	64.8	36.6	6.9	14.6
1972	191.2	61.2	130.0	73.3	12.8	30.5	32.0	68.0	38.3	6.7	16.0
1973	191.7	54.9	136.9	79.3	13.0	35.3	28.6	71.4	41.4	6.8	18.4
1974	189.7	52.7	137.0	84.3	12.1	34.3	27.8	72.2	44.4	6.4	18.1
1975	211.5	55.3	156.2	98.1	11.8	32.9	26.1	73.9	46.4	5.6	15.6

[1] Includes other, not shown separately. [2] Total interest less interest received by trust funds.

Source: U.S. Office of Management and Budget, *The Budget of the United States Government*, annual.

No. 376. Federal Budget Receipts, by Major Source: 1960 to 1976

[**In billions of dollars.** For years ending June 30. For basic data and explanation of terms, see table 379. See also *Historical Statistics, Colonial Times to 1970*, series Y 343–351]

Major source	1960	1965	1969	1970	1971	1972	1973	1974	1975	1976, est.
Total receipts, by source	92.5	116.8	187.8	193.7	188.4	208.6	232.2	264.9	281.0	297.5
Federal funds	75.7	90.9	143.3	143.2	133.8	148.8	161.4	181.2	187.5	198.4
Trust funds	19.2	29.2	52.0	59.4	66.2	73.0	92.2	104.8	118.6	134.7
Interfund transactions	−2.4	−3.3	−7.5	−8.8	−11.6	−13.2	−21.3	−21.1	−25.1	−35.6
Individual income taxes	40.7	48.8	87.2	90.4	86.2	94.7	103.2	119.0	122.4	130.8
Corporation income taxes	21.5	25.5	36.7	32.8	26.8	32.2	36.2	38.6	40.6	40.1
Social ins. taxes and contributions:										
Employ. taxes and contributions	11.2	17.4	34.2	39.1	41.7	46.1	54.9	65.9	75.2	80.2
Unemployment insurance	2.7	3.8	3.3	3.5	3.7	4.4	6.1	6.8	6.8	7.7
Other contributions	0.8	1.1	2.4	2.7	3.2	3.4	3.6	4.1	4.5	4.7
Excise taxes:										
Federal funds	9.1	10.9	10.6	10.4	10.5	9.5	9.8	9.7	9.4	10.2
Trust funds [1]	2.5	3.7	4.6	5.4	6.1	6.0	6.4	7.1	7.1	6.7
Estate and gift taxes	1.6	2.7	3.5	3.6	3.7	5.4	4.9	5.0	4.6	5.1
Customs duties	1.1	1.4	2.3	2.4	2.6	3.3	3.2	3.3	3.7	3.8
Miscellaneous receipts	1.2	1.6	2.9	3.4	3.9	3.6	3.9	5.4	6.7	8.3
PERCENT DISTRIBUTION										
Total receipts, by source	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Individual income taxes	44.0	41.8	46.5	46.7	45.8	45.4	44.4	44.9	43.6	44.0
Social ins. taxes and contributions	15.9	19.1	21.3	23.4	25.8	25.8	27.8	28.9	30.7	31.0
Corporation income taxes	23.2	21.8	19.5	16.9	14.2	15.4	15.6	14.6	14.5	13.5
Excise taxes	12.6	12.5	8.1	8.1	8.8	7.4	7.0	6.4	5.9	5.7
Customs, estate, and gift taxes	2.9	3.6	3.1	3.1	3.4	4.2	3.5	3.2	2.9	3.0
Miscellaneous receipts	1.3	1.4	1.5	1.8	2.0	1.7	1.7	2.0	2.4	2.8

[1] Includes airports, airways, and highways.

Source: U.S. Office of Management and Budget, *The Budget of the United States Government*, annual.

No. 377. Federal Budget Outlays, by Function: 1960 to 1976

[In billions of dollars. For years ending June 30. See also *Historical Statistics, Colonial Times to 1970, series Y 466–487*]

FUNCTION	1960	1965	1969	1970	1971	1972	1973	1974	1975	1976, est.
Total budget outlays	92.2	118.4	184.5	196.6	211.4	231.9	246.5	268.4	324.6	373.5
National defense	45.2	48.6	80.2	79.3	76.8	77.4	75.1	78.6	86.6	92.8
Human resources	25.5	35.4	63.6	72.7	89.0	103.8	115.7	131.5	168.1	198.5
Income security	18.3	25.7	37.3	43.1	55.4	63.9	73.0	84.4	108.6	128.5
Health	.8	1.8	11.8	13.1	14.7	17.5	18.8	22.1	27.6	32.1
Veterans benefits and services	5.5	5.7	7.6	8.7	9.8	10.7	12.0	13.4	16.6	19.0
Education, training, employment, and social services	1.0	2.1	6.9	7.9	9.0	11.7	11.9	11.6	15.2	18.9
Other nondefense	21.5	34.5	40.8	44.6	45.7	50.7	55.8	58.3	69.8	82.2
Physical resources	10.6	15.1	19.0	21.5	23.3	25.6	26.3	26.8	31.5	38.3
Commerce and transportation	5.8	6.9	7.1	9.1	10.4	10.6	9.9	13.1	16.0	17.8
Natural res., environ., and energy	1.9	3.2	3.9	4.0	4.9	5.5	5.9	6.6	9.5	11.8
Community and regional dev	.2	1.1	2.2	3.2	3.6	4.2	5.5	4.9	4.4	5.8
Agriculture	2.6	3.9	5.8	5.2	4.8	5.3	4.9	2.2	1.7	2.9
Net interest	6.9	8.6	12.7	14.4	14.8	15.5	17.4	21.5	23.3	26.8
Interest	8.3	10.4	15.8	18.3	19.6	20.6	22.8	28.1	31.0	34.8
Interest received by trust funds	−1.4	−1.8	−3.1	−3.9	−4.8	−5.1	−5.4	−6.6	−7.7	−8.0
All other	4.0	10.7	9.1	8.8	7.6	9.5	12.1	10.0	15.0	17.1
Revenue sharing and general purpose fiscal assistance	.2	.2	.4	.5	.5	.5	7.2	6.7	7.0	7.2
International affairs	2.9	4.1	3.8	3.6	3.1	3.7	3.0	3.6	4.4	5.7
Gen. sci., space, and technology	.6	5.8	5.0	4.5	4.2	4.2	4.0	4.0	4.0	4.3
General government	1.1	1.5	1.6	1.9	2.2	2.5	2.7	3.3	3.1	3.5
Law enforcement and justice	.4	.5	.8	1.0	1.3	1.6	2.1	2.5	2.9	3.4
Undistributed offsetting receipts (except interest)	−1.2	−1.4	−2.4	−2.6	−3.7	−3.0	−6.9	−10.1	−6.4	−7.2
PERCENT DISTRIBUTION										
Total outlays, by function	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
National defense	49.0	41.0	43.5	40.3	36.3	33.8	30.5	29.3	26.7	24.8
Income security	19.8	21.7	20.2	21.9	26.2	27.6	29.6	31.4	33.5	34.4
Health	0.9	1.5	6.4	6.7	7.0	7.5	7.6	8.2	8.5	8.6
Veterans benefits and services	6.0	4.8	4.1	4.4	4.6	4.6	4.9	5.0	5.1	5.1
Education, training, employment, and social services	1.1	1.8	3.7	4.0	4.3	5.0	4.8	4.3	4.7	5.1
Commerce and transportation	6.3	5.8	3.8	4.6	4.9	4.6	4.0	4.9	4.9	4.8
Natural res., environ., and energy	2.1	2.7	2.1	2.0	2.3	2.4	2.4	2.5	2.9	3.2
Community and regional develop	0.2	0.9	1.2	1.6	1.7	1.8	2.2	1.8	1.4	1.6
Agriculture	2.8	3.3	3.1	2.6	2.0	2.3	2.0	0.8	0.5	0.8
Net interest	7.5	7.3	6.9	7.3	7.0	6.7	7.1	8.0	7.2	7.2
Revenue sharing and general purpose fiscal assistance	0.2	0.2	0.2	0.3	0.2	0.2	2.9	2.5	2.2	1.9
International affairs	3.1	3.5	2.1	1.8	1.5	1.6	1.2	1.3	1.4	1.5
Gen. sci., space, and technology	0.7	4.9	2.7	2.3	2.0	1.8	1.6	1.5	1.2	1.2
General government	1.2	1.3	0.9	1.0	1.0	1.1	1.1	1.2	1.0	0.9
Law enforcement and justice	0.4	0.4	0.4	0.5	0.6	0.7	0.9	0.9	0.9	0.9
Undistributed offsetting receipts (except interest)	−1.3	−1.2	−1.3	−1.3	−1.8	−1.3	−2.8	−3.8	−2.0	−1.9

Source: U.S. Office of Management and Budget, *The Budget of the United States Government*, annual.

No. 378. Government Sector Receipts and Expenditures in the National Income Accounts: 1960 to 1976

[In billions of dollars]

ITEM	1960	1965	1969	1970	1971	1972	1973	1974	1975	1976, est.
Total government: [1]										
Receipts	139.5	188.3	296.3	302.6	322.2	367.4	411.1	453.9	460.4	(NA)
Expenditures	136.4	187.8	285.6	311.9	340.5	370.9	405.1	457.5	525.2	(NA)
Surplus (+) or deficit (−)	+3.1	+.5	+10.7	−9.4	−18.3	−3.5	+6.0	−3.6	−64.8	(NA)
Federal Government: [1]										
Receipts	96.1	124.3	197.0	192.1	198.6	227.5	257.9	288.4	285.3	326.2
Expenditures	93.1	123.8	188.4	204.2	220.6	244.7	264.8	300.1	356.9	390.6
Surplus (+) or deficit (−)	+3.0	+.5	+8.5	−12.1	−22.0	−17.3	−6.9	−11.7	−71.6	−64.4
State and local government: [1]										
Receipts	49.9	75.1	119.7	134.9	152.6	177.4	193.8	209.4	232.4	(NA)
Expenditures	49.8	75.1	117.6	132.2	148.9	163.7	180.9	201.3	222.6	(NA)
Surplus (+) or deficit (−)	+.1	−(Z)	+2.1	+2.8	+3.7	+13.7	+12.9	+8.1	+9.8	(NA)

NA Not available. Z Less than $50 million.

[1] Federal grants-in-aid to State and local governments included in Federal expenditures and State and local receipts and expenditures. Total government data have been adjusted to eliminate this duplication.

Source: Through 1974, data in U.S. Council of Economic Advisers, *Economic Report of the President*, 1976; thereafter, U.S. Bureau of Economic Analysis, *Survey of Current Business*, February and April 1976.

No. 379. Federal Budget—Receipts, by Source, and Outlays, by Detailed Function: 1973 to 1976

[**In billions of dollars.** For years ending June 30. Receipts reflect collections; outlays stated in terms of checks issued or cash payments. Covers all Federal agencies and programs and both Federal funds and trust funds. Excludes government-sponsored but privately-owned corporations, Federal Reserve System, District of Columbia government, and money held in suspense as deposit funds. See *Historical Statistics, Colonial Times to 1970*, series Y 335-338, Y 343-351, and Y 457-465 for related data]

SOURCE OR FUNCTION	1973	1974	1975	1976, est.
Surplus or deficit(−)	−14.3	−3.5	−43.6	−76.0
BY SOURCE				
Total receipts [1]	232.2	264.9	281.0	297.5
Individual income taxes	103.2	119.0	122.4	130.8
Corporation income taxes	36.2	38.6	40.6	40.1
Social insurance taxes and contributions	64.5	76.8	86.4	92.6
Employment taxes and contributions	54.9	65.9	75.2	80.2
Unemployment insurance	6.1	6.8	6.8	7.7
Contributions for other insur. and retirement	3.6	4.1	4.5	4.7
Excise taxes	16.3	16.8	16.6	16.9
Estate and gift taxes	4.9	5.0	4.6	5.1
Customs duties	3.2	3.3	3.7	3.8
Miscellaneous receipts	3.9	5.4	6.7	8.3
BY FUNCTION				
Total outlays [1]	246.5	268.4	324.6	373.5
National defense [1]	75.1	78.6	86.6	92.8
Dept. of Defense military	73.3	77.6	85.0	89.8
Military assistance	.5	.8	1.0	1.4
Atomic energy defense activities	1.4	1.5	1.5	1.6
Defense related activ.	−.2	−1.3	−.9	−.1
Income security	73.0	84.4	108.6	128.5
General retirement and disability insurance	51.7	58.6	69.4	77.2
Federal employee retirement and disability	4.5	5.6	7.0	8.3
Unemployment insurance	5.4	6.1	13.5	19.4
Public assist. and other income supplements	11.4	14.1	18.8	23.6
Health [1]	18.8	22.1	27.6	32.1
Health care services	15.5	18.5	23.4	27.6
Health research and ed.	2.3	2.3	2.7	3.0
Prevention and control of health problems	.6	.8	.9	1.0
Health planning and construction	.4	.5	.7	.6
Veterans benefits and services [1]	12.0	13.4	16.6	19.0
Income security	6.5	6.8	7.9	8.4
Education, training, and rehabilitation	2.8	3.2	4.6	6.0
Hospital and med. care	2.7	3.0	3.7	4.1
Housing	−.4	(−Z)	(Z)	−.1
Educ., training, employ., and social services [1]	11.9	11.6	15.2	18.9
Elementary, secondary, and vocational educ.	3.7	3.8	4.6	4.6
Higher education	1.5	1.3	2.1	2.7
Research and general education aids	.7	.9	.9	.8
Training, employment	3.3	2.9	4.1	6.9
Social services	2.5	2.5	3.3	3.6
Commerce and transportation [1]	9.9	13.1	16.0	17.8
Mortgage credit and thrift insurance	−1.2	1.5	2.8	1.3
Payment to Postal Serv.	1.6	1.7	1.9	1.7
Other commerce	.6	.7	.9	.9
Total outlays [1]—Con.				
Commerce and transportation [1]—Con.				
Ground transportation	5.6	5.6	6.5	9.5
Air transportation	2.2	2.2	2.4	2.7
Water transportation	1.2	1.4	1.5	1.7
Natural resources, environment, energy [1]	5.9	6.6	9.5	11.8
Water resources, power	2.5	2.5	3.3	3.8
Conservation and land management	.7	.7	1.3	1.3
Recreational resources	.6	.7	.8	.9
Pollution control and abatement	1.1	2.0	2.5	3.
Energy	1.0	.6	1.6	2.
Community and regional development [1]	5.5	4.9	4.4	5.8
Community develop.	3.1	3.0	3.1	3.9
Area and regional dev.	.9	1.1	.9	1.4
Disaster relief and insurance	1.6	.8	.4	.6
Agriculture	4.9	2.2	1.7	2.9
Farm income stabilization	4.1	1.5	.8	1.9
Research and services	.8	.8	.9	1.0
Interest	22.8	28.1	31.0	34.8
On the public debt	24.2	29.3	32.7	37.7
Other	−1.4	−1.2	−1.7	−2.9
General revenue sharing	6.6	6.1	6.1	6.3
Other general purpose fiscal assistance	.6	.6	.9	.9
International affairs and finance [1]	3.0	3.6	4.4	5.7
Foreign economic and financial assistance	2.9	2.9	3.7	5.0
Conduct of foreign affairs	.5	.6	.7	.8
Foreign information and exchange	.3	.3	.3	.4
General science, space res. and technology [1]	4.0	4.0	4.0	4.3
General science and basic research [2]	1.0	1.0	1.0	1.1
Manned space flight	1.5	1.5	1.5	1.7
Space science, applications and technology	1.2	1.2	1.1	1.1
General government [1]	2.7	3.3	3.1	3.5
Legislative functions	.4	.5	.6	.8
Management, direction	.1	.1	.1	.1
Central fiscal operations	1.2	1.3	1.8	1.9
Gen. property and records management	.9	1.0	.4	.3
Law enforce. and justice	2.1	2.5	2.9	4.3
Federal law enforcement and prosecution	1.2	1.3	1.6	1.9
Fed. judicial activities	.2	.2	.3	.3
Federal correctional and rehab. activities	.2	.2	.2	.3
Law enforcement assist.	.6	.8	.9	.9
Undistributed offsetting receipts	−12.3	−16.7	−14.1	−15.2
Employer share, employee retirement	−2.9	−3.3	−4.0	−4.2
Interest received by trust funds	−5.4	−6.6	−7.7	−8.0
Rents and royalties [3]	−4.0	−6.7	−2.4	−3.0

Z Less than $50 million. [1] Totals reflect interfund and intragovernmental transactions and applicable receipts, and other functions, not shown separately. [2] Includes Earth sciences. [3] On Outer Continental Shelf.

Source: U.S. Office of Management and Budget, *The Budget of the United States Government*, annual.

No. 380. Budget Authority and Outlays, by Agency: 1973 to 1976

[In millions of dollars. For years ending June 30]

Department or other unit	Authority				Outlays			
	1973	1974	1975	1976, est.	1973	1974	1975	1976, est.
Total	276,417	313,861	412,099	[1] 408,365	246,526	268,392	324,601	[1] 373,535
Legislative branch	606	657	767	887	540	625	726	902
The Judiciary	189	213	313	347	183	205	284	342
Executive Office of the President	99	97	76	70	49	66	93	89
Funds appropriated to President	6,593	12,430	8,726	9,055	3,733	3,329	3,988	5,142
Departments:								
Agriculture	11,417	13,144	15,210	14,680	10,028	9,767	9,722	14,213
Commerce	1,802	1,501	1,793	2,282	1,368	1,455	1,583	1,989
Defense	79,629	82,852	87,610	98,343	75,000	79,307	87,071	91,914
Health, Education, and Welfare	89,213	100,857	116,729	125,297	82,040	93,735	112,411	127,709
Housing and Urban Develop	5,223	8,110	53,934	27,675	3,592	4,786	7,488	7,204
Interior	−1,937	1,961	3,818	2,520	−2,253	1,779	2,139	2,582
Justice	1,774	1,921	2,118	2,161	1,531	1,797	2,067	2,281
Labor	10,389	10,640	19,785	20,586	8,639	8,966	17,649	26,350
State	684	814	1,186	951	591	735	829	1,247
Transportation	3,647	17,627	19,119	8,314	8,183	8,104	9,247	12,253
Treasury	32,655	36,033	41,365	47,588	30,960	35,993	41,177	45,308
Independent agencies:								
Atomic Energy Commission [2]	2,633	(X)	(X)	(X)	2,393	(X)	(X)	(X)
Energy Research and Development Administration [2]	(X)	2,475	3,512	5,021	(X)	2,308	3,165	4,078
Environmental Protection Agcy.	7,427	5,952	8,516	771	1,114	2,030	2,530	3,193
General Services Admin	518	−471	−747	207	468	−276	−624	186
National Aero. and Space Admin.	3,406	3,037	3,229	3,553	3,311	3,252	3,267	3,517
Veterans Administration	12,735	13,939	16,725	19,872	11,968	13,337	16,575	19,016
Other independent agencies	16,076	16,724	22,390	33,168	11,449	13,742	17,291	19,027
Undistributed offsetting receipts [3]	−8,363	−16,650	−14,075	−15,208	−8,363	−16,650	−14,075	−15,208

X Not applicable.
[1] Includes allowances not shown separately, as follows: Authority ($225 million), Outlays ($200 million.)
[2] On Jan. 19, 1975, Energy Research and Development Administration assumed energy research and development activities previously performed by Atomic Energy Commission and several other agencies.
[3] For components, see table 379.

No. 381. Trust Fund Receipts and Outlays: 1965 to 1976

[In billions of dollars. For years ending June 30. Receipts based on collections received and deposited. Outlays stated on a checks-issued basis, less refunds collected]

Description	1965	1969	1970	1971	1972	1973	1974	1975	1976, est.
Total receipts [1]	29.2	52.0	59.4	66.2	73.0	92.2	104.8	118.6	134.7
Old-age and survivors and disability insurance trust funds	17.6	31.0	36.1	38.9	43.2	49.6	57.7	66.7	70.8
Health insurance trust funds	(X)	7.2	7.5	8.5	8.8	11.3	15.4	16.9	18.6
State and local govt. fiscal assistance trust funds, deposits for gen. revenue sharing	(X)	(X)	(X)	(X)	(X)	8.3	6.1	6.2	6.4
Unemployment insurance funds	4.1	3.9	4.1	4.3	5.4	6.7	7.5	8.2	16.7
Railroad employees retirement funds	1.3	1.6	1.7	1.9	2.0	2.3	2.6	2.8	3.3
Federal employees retirement funds	2.7	3.8	4.7	5.9	6.8	7.6	9.0	11.5	13.0
Airport and airway trust funds	(X)	(X)	(X)	1.2	1.6	.8	.9	1.1	1.1
Highway trust funds	3.7	4.7	5.5	5.7	5.5	5.9	6.7	6.8	6.3
Foreign military sales trust funds	.8	1.0	.8	1.0	1.1	1.7	3.2	4.4	0.5
Veterans life insurance funds	.7	.8	.8	.8	.8	.8	.9	.9	.9
Total outlays [2]	27.0	43.3	49.1	59.4	67.1	81.4	90.8	111.2	132.2
Old-age and survivors and disability insurance trust funds	17.5	27.3	30.3	35.9	40.2	49.1	55.9	64.7	73.8
Health insurance trust funds	(X)	6.6	7.1	7.9	8.8	9.5	11.3	14.8	17.4
State and local govt. fiscal assistance trust funds, payments for gen. revenue sharing	(X)	(X)	(X)	(X)	(X)	6.6	6.1	6.1	6.3
Unemployment insurance funds	3.0	2.8	3.6	6.1	6.9	5.4	6.2	13.2	18.5
Railroad employees retirement funds	1.1	1.5	1.6	1.9	2.1	2.4	2.7	3.1	3.5
Federal employees retirement funds	1.4	1.8	2.8	3.3	3.8	4.6	5.7	7.1	8.5
Airport and airway trust funds	(X)	(X)	(X)	.3	1.4	.7	.5	.6	.8
Highway trust funds	4.0	4.2	4.4	4.7	4.7	4.8	4.6	4.8	6.6
Foreign military sales trust funds	.7	1.1	1.0	1.0	1.2	1.4	2.7	3.5	5.9
Veterans life insurance funds	.6	.7	.8	.7	.8	.6	.7	.8	.7

X Not applicable. [1] Includes deductions for intrafund transactions, proprietary receipts from public, receipts from off-budget Federal agencies, receipts and outlays from other trust funds, not shown separately.
[2] Includes deductions for intrafund transactions and proprietary receipts from public, receipts from off-budget Federal agencies, and trust revolving funds on net basis (outlays less receipts).

Source of tables 380 and 381: U.S. Office of Management and Budget, *The Budget of the United States Government*, annual.

No. 382. Federal Domestic Transfer Payments and Grants-in-Aid to State and Local Governments, by Function: 1965 to 1976

[**In billions of dollars.** Domestic transfer payments consist generally of monetary income received by individuals or non-profit institutions in the United States for which no current services are rendered. Payments for retirees out of the social security trust fund are transfer payments. Grants-in-aid to State and local governments represent payments (other than interest) to State and local governments including State and local educational institutions. They include payments to public institutions for research and development contracts, but exclude payments in kind, such as farm donated commodities and payments to State and local enterprises (e.g., to a housing authority)]

ITEM	1965	1968	1969	1970	1971	1972	1973	1974	1975	1976, est.
TRANSFER PAYMENTS										
Total	**28.3**	**42.7**	**48.5**	**54.8**	**67.4**	**75.7**	**87.1**	**101.7**	**131.7**	**155.1**
Income security	21.5	28.6	32.3	36.7	46.6	52.7	61.7	72.8	95.1	112.5
Social security (OASDI)	16.4	22.5	25.8	28.7	34.0	38.0	46.6	53.2	61.5	70.3
Railroad retirement	1.1	1.4	1.5	1.6	1.9	2.1	2.4	2.6	3.0	3.5
Civil service retirement	1.4	2.1	2.4	2.7	3.2	3.7	4.5	5.6	7.0	8.3
Unemployment benefits	2.5	2.2	2.2	3.0	5.6	6.5	4.8	5.5	12.6	18.1
Benefits for coal miners	–	–	–	(Z)	.3	.4	.9	1.0	.9	1.0
Supplemental security income	–	–	–	–	–	–	–	1.9	4.3	4.7
Food stamps	(Z)	.2	.2	.6	1.5	1.8	2.1	2.7	3.5	4.6
Special payments, Treasury [1]	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	1.7	1.3
Other	.1	.1	.1	.1	.1	.2	.4	.4	.5	.7
Health	.3	5.4	6.6	7.1	7.9	8.8	9.4	11.3	14.6	17.1
Medicare	–	5.1	6.3	6.7	7.4	8.3	9.0	10.9	14.1	16.5
Other	.3	.3	.3	.4	.4	.4	.4	.4	.5	.6
Education, training, employment, and social services	.2	.8	.8	1.1	1.3	1.5	1.5	1.5	2.5	2.8
Education	.1	.7	.7	.9	.9	.9	1.0	1.0	1.4	1.6
Training and employment	.1	.1	.1	.2	.4	.6	.5	.5	1.1	1.2
Veterans benefits	4.7	5.4	6.1	6.9	8.0	8.8	9.7	10.4	12.7	14.7
Retired pay for military	1.2	1.8	2.1	2.5	3.0	3.5	4.3	5.1	6.2	7.2
All other	.4	.5	.5	.6	.6	.6	.4	.5	.5	.7
GRANTS-IN-AID TO STATE AND LOCAL GOVERNMENTS										
Total	**10.9**	**17.8**	**19.2**	**22.6**	**26.8**	**32.6**	**40.4**	**41.6**	**48.3**	**57.8**
Income security	3.2	3.7	4.2	4.9	6.6	7.9	7.6	7.3	7.6	9.6
Public assistance cash benefits	2.8	3.2	3.6	4.1	5.5	6.6	5.9	5.4	5.1	5.9
Child nutrition and related programs	.2	.2	.3	.4	.6	.9	1.1	1.2	1.7	2.4
Administration of unemployment benefits	.2	.2	.3	.3	.4	.4	.5	.5	.6	.9
Other	–	.1	.1	.1	.1	.1	.1	.2	.3	.3
Health	.7	2.7	3.1	3.9	4.5	6.0	6.2	7.6	9.2	10.4
Medicaid/general health financing assistance	.3	1.8	2.3	2.7	3.4	4.6	4.6	5.8	6.8	8.1
Other	.4	.9	.8	1.2	1.1	1.4	1.6	1.9	2.3	2.2
Education, training, employment, and social services	1.4	4.5	4.6	5.2	6.1	8.3	8.4	8.1	10.7	13.1
Education	1.0	3.3	3.2	3.6	3.9	4.1	4.1	3.9	4.7	4.4
Training and employment	.2	.5	.5	.5	.8	1.6	1.9	1.9	2.7	5.1
Social services	.2	.7	.9	1.1	1.4	2.6	2.3	2.2	3.2	3.5
Veterans benefits	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	.1	.1
All other	5.7	6.9	7.3	8.6	9.6	10.4	18.1	18.6	20.7	24.6

– Represents zero. X Not applicable. Z Less than $50 million.

[1] Includes the $50 tax rebate and the earned income credit to the extent that tax credits exceed tax liabilities otherwise owed.

Source: U.S. Office of Management and Budget, *Special Analyses, Budget of the United States Government*, annual.

No. 383. Federal Government Trust Fund Balances: 1970 to 1976

In millions of dollars. As of June 30. The budget consists of Federal funds and trust funds. The Federal funds are derived mainly from taxes and borrowing; most of them are not restricted by law to any specific Government purpose. The trust funds, on the other hand, collect certain taxes and other receipts for specified purposes, such as payment of social security and unemployment insurance benefits. Balances are that portion of funds authorized for use which have not been spent. Amounts include both open-book balances with Treasury and investments in U.S. securities. Part of the balances is obligated, part unobligated. The balances on an authorization basis exceed the cash balances because, for a few accounts, budget authority is not the same as receipts]

ITEM	1970	1971	1972	1973	1974	1975	1976, est.
Total	97,234	104,167	110,039	121,142	135,153	135,136	142,555
Federal old-age, survivors, and disability insurance trust funds	37,696	40,755	43,805	44,300	46,136	46,136	48,153
Health insurance trust funds	2,735	3,393	3,339	5,114	9,186	9,172	11,294
State and local govt. fiscal assistance trust fund	–	–	–	1,658	1,607	1,607	1,674
Unemployment trust fund	13,117	11,293	9,807	11,099	12,428	12,428	7,412
Railroad retirement accounts	4,843	4,857	4,755	4,631	4,581	4,581	4,275
Federal employees retirement funds	22,497	25,109	28,066	31,157	34,480	34,480	38,821
Airport and airway trust fund	–	897	1,058	1,187	1,534	1,534	2,013
Highway trust funds	2,614	3,651	4,480	5,591	7,667	7,667	9,597
Foreign military sales trust fund	468	464	377	710	1,202	1,202	2,081
Veterans life insurance funds	7,143	7,184	7,196	7,448	7,594	7,594	7,651
Other trust funds (nonrevolving)	588	648	619	678	671	669	716
Trust revolving funds	5,534	5,916	6,527	7,567	8,066	8,066	8,867

– Represents zero.

Source: U.S. Office of Management and Budget, *Special Analyses, Budget of the United States Government*, annual.

No. 384. Property of the Federal Government: 1960 to 1972

[In billions of dollars. As of June 30. Figures are acquisition costs]

ITEM	1960	1962	1964	1966	1968	1970	1972
Total	276.0	299.4	323.9	347.0	399.7	435.6	454.5
Personal property	200.1	213.3	230.1	244.4	286.9	305.4	313.2
Cash	8.9	11.2	11.7	13.6	10.1	11.8	14.9
Investments (other than public debt)	5.4	5.7	5.9	7.6	4.6	6.2	4.5
Accounts and notes receivable	5.1	4.5	5.2	6.2	5.9	7.0	7.5
Materials and supplies and work in process	9.6	9.9	9.9	9.2	9.1	8.7	8.1
Loans receivable	22.8	26.9	30.3	31.7	59.2	56.9	61.7
Machinery and equipment	11.4	12.2	13.5	14.6	15.5	16.7	16.9
Other assets	16.6	15.0	18.4	17.4	19.9	25.2	22.6
Department of Defense and Corps of Engineers [1]	120.4	127.9	135.2	144.0	162.5	172.9	177.0
Real property	75.8	86.1	93.8	102.6	112.9	130.2	141.3
Land and improvements	60.2	68.4	74.8	81.2	85.7	90.8	98.5
Department of Defense	36.8	41.5	43.6	46.1	47.6	50.6	52.4
Other	23.4	26.9	31.2	35.2	38.1	40.1	46.0
Public domain	15.6	17.7	19.0	21.3	27.1	39.4	42.7
MAJOR FUNCTION							
National defense	174.8	186.2	196.9	208.5	231.1	245.1	248.0
International affairs and finance	21.0	20.6	23.0	26.4	32.0	36.7	36.4
Space research and technology	.5	1.0	2.0	3.8	4.8	6.5	7.8
Agriculture and rural development	13.8	12.2	15.0	12.8	17.1	16.5	17.0
Natural resources	33.0	37.9	42.2	46.8	56.1	71.5	80.0
Commerce and transportation	10.3	9.5	10.6	11.2	12.2	13.7	14.0
Community development and housing	4.5	5.2	4.9	4.6	13.6	8.4	9.5
Education and manpower	.9	3.9	4.7	6.1	7.8	8.6	9.8
Veterans benefits and services	1.6	3.8	3.9	3.4	5.8	6.3	6.2
Health, income security, and general government	15.5	19.1	20.6	23.4	19.2	22.5	26.0

[1] Includes equipment, supplies, stock, inventories, etc.

Source: U.S. Congress, House Committee on Government Operations, *Federal Real and Personal Property Inventory Report*, biennial.

No. 385. Revenue Losses Due to Federal Tax Laws: 1974 and 1975

[**In millions of dollars.** For years ending June 30. Estimate of each tax expenditure made independently of any other tax provision. If 2 or more items were eliminated simultaneously, resulting revenue change might be larger or smaller than the sum of estimates shown for individual items. Change in tax rates or other basic tax provisions would affect estimates for individual items. Therefore, totals are not intended to be exact but only to give estimated order of magnitude. The Congressional Budget Act of 1974 requires a listing of tax expenditures in the budget. Tax expenditures are the estimated revenue losses attributable to provisions of the Federal tax laws which allow a special exclusion, exemption, or deduction from gross income or which provide a special credit, a preferential rate of tax, or a deferral of tax liability. Year-to-year differences in estimates of particular items may be due to changes in tax law or revised estimating techniques]

BUDGET FUNCTION AND ITEM	1974	1975		
		Total	Corporations	Individuals
Total	82,015	90,425	21,865	68,560
National defense:				
Exclusion of benefits and allowances to Armed Forces personnel	650	650	(X)	650
Exclusion of military disability pensions	65	70	(X)	70
International affairs:				
Exclusion of income earned abroad by U.S. citizens	90	130	(X)	130
Exclusion of gross-up on dividends of less developed country corporations	55	55	55	(X)
Deferral of income of domestic international sales corporations (DISC)	870	1,130	1,130	(X)
Deferral of income of controlled foreign corporations [1]	620	620	590	30
Special rate for Western Hemisphere trade corporations	50	50	50	(X)
Agriculture:				
Expensing of certain capital outlays	750	610	135	475
Capital gain treatment of certain income	550	485	30	455
Natural resources, environment, and energy:				
Exclusion of interest on State and local government pollution control bonds	(NA)	110	75	35
Expensing of exploration and development costs	830	620	500	120
Excess of percentage over cost depletion	2,120	2,475	2,010	465
Pollution control: 5-year amortization	35	30	30	(X)
Capital gain treatment of royalties on coal and iron ore	5	50	10	40
Capital gain treatment of certain timber income	185	205	145	60
Commerce and transportation:				
Exemption of credit unions	105	115	115	(X)
Corporate surtax exemption	3,270	3,345	3,345	(X)
Deferral of tax on shipping companies	35	70	70	(X)
Railroad rolling stock: 5-year amortization	70	55	55	(X)
Financial institutions: excess bad debt reserves	1,000	880	880	(X)
Deductibility of nonbusiness State gasoline taxes	865	820	(X)	820
Community and regional development:				
Housing rehabilitation: 5-year amortization	85	105	40	65
Education, training, employment, and social services:				
Exclusion of scholarships and fellowships	195	200	(X)	200
Parental personal exemptions for students age 19 and over	655	670	(X)	670
Deductibility of contributions to educational institutions	510	645	205	440
Deductibility of child and dependent care expenses	230	295	(X)	295
Child care facilities: 5-year amortization	5	5	5	(X)
Credit for employing aid to families with dependent children recipients and public assistance recipients under work incentive program	5	10	10	(X)
Health:				
Exclusion of employer contributions to medical insurance premiums and medical care	2,940	3,275	(X)	3,275
Deductibility of medical expenses	2,125	2,315	(X)	2,315
Income security:				
Exclusion of social security benefits:				
Disability insurance benefits	235	275	(X)	275
Old-age and survivors insurance benefits for the aged	2,530	2,740	(X)	2,740
Benefits for dependents and survivors	410	450	(X)	450
Exclusion of railroad retirement system benefits	160	170	(X)	170
Exclusion of unemployment insurance benefits	1,050	2,300	(X)	2,300
Exclusion of workmen's compensation benefits	520	505	(X)	505
Exclusion of public assistance benefits	75	105	(X)	105
Exclusion of special benefits for disabled coal miners	(NA)	50	(X)	50
Exclusion of sick pay	255	315	(X)	315
Net exclusion of pension contributions and earnings:				
Employer plans	4,790	5,225	(X)	5,225
Plans for self-employed and others	230	390	(X)	390
Exclusion of other employee benefits:				
Premiums on group term life insurance	680	740	(X)	740
Premiums on accident and accidental death insurance	40	50	(X)	50
Income of trusts to finance supplementary unemployment benefits	5	5	(X)	5
Meals and lodging	175	265	(X)	265
Exclusion of capital gain on home sales if person over 65	10	40	(X)	40
Excess of percentage standard deduction over low income allowance	1,260	1,385	(X)	1,385
Additional exemption for the blind	15	20	(X)	20
Additional exemption for persons over 65	1,150	1,100	(X)	1,100
Retirement income credit	100	130	(X)	130

See footnotes at end of table.

No. 385. Revenue Losses Due to Federal Tax Laws: 1974 and 1975—Continued

[In millions of dollars. See headnote, p. 236]

BUDGET FUNCTION AND ITEM	1974	1975		
		Total	Corporations	Individuals
Veterans benefits and services:				
Exclusion of veterans disability compensation	485	540	(X)	540
Exclusion of veterans pensions	25	25	(X)	25
Exclusion of GI bill benefits	290	255	(X)	255
General government: Credits and deductions for political contributions	10	40	(X)	40
Revenue sharing and general purpose fiscal assistance:				
Exclusion of interest on general purpose State and local debt	[2] 3,865	3,805	2,675	1,130
Exclusion of income earned in U.S. possessions	355	245	245	(X)
Deductibility of nonbusiness State and local taxes (other than on owner-occupied homes and gasoline)	6,955	8,490	(X)	8,490
Interest: Deferral of interest on savings bonds	(NA)	525	(X)	525
Business investment: [3]				
Exclusion of interest on State and local industrial development bonds	(NA)	175	120	55
Excess first-year depreciation	(NA)	275	175	100
Depreciation on rental housing in excess of straight line	480	520	115	405
Depreciation on buildings (other than rental housing) in excess of straight line	505	440	220	220
Expensing of research and development expenditures	605	635	635	(X)
Expensing of construction period interest and taxes	(NA)	1,510	985	525
Capital gain: corporate (other than farming and timber)	745	695	695	(X)
Investment credit	4,570	5,810	4,860	950
Asset depreciation range [1]	1,260	1,410	1,270	140
Personal investment: [3]				
Dividend exclusion	320	315	(X)	315
Capital gains: individual (other than farming and timber)	6,150	5,090	(X)	5,090
Capital gains at death [1]	5,000	4,420	(X)	4,420
Exclusion of interest on life insurance savings	1,420	1,545	(X)	1,545
Deferral of capital gain on home sales	255	805	(X)	805
Deductibility of mortgage interest on owner-occupied homes	4,870	5,405	(X)	5,405
Deductibility of property taxes on owner-occupied homes	4,060	4,510	(X)	4,510
Deductibility of casualty losses	255	280	(X)	280
Other tax expenditures: [3]				
Deductibility of charitable contributions (other than education)	4,110	4,770	385	4,385
Deductibility of interest on consumer credit	2,435	1,185	(X)	1,185
Maximum tax on earned income	[4] 330	[4] 350	(X)	[4] 350

NA Not available. X Not applicable. [1] Source: Item listed as a tax expenditure in U.S. Congress, Joint Committee on Internal Revenue Taxation, *Estimates of Federal Tax Expenditures Prepared for the Committee on Ways and Means and the Committee on Finance*, July 8, 1975. [2] Includes exclusion of interest on pollution control and industrial revenue bonds classified elsewhere in 1975. [3] Category used for tax expenditures for which there is no corresponding category for budget outlays. [4] Estimate from source noted in footnote 1.

Source: Except as noted, U.S. Office of Management and Budget, *Special Analyses, Budget of the United States Government, 1976* and *1977*.

No. 386. Federal Participation in Domestic Credit Markets: 1965 to 1975

[In billions of dollars]

ITEM	1965	1970	1971	1972	1973	1974	1975
Total funds advanced in U.S. credit markets, including equities [1]	69.3	90.5	120.6	155.2	193.8	181.2	177.9
Advanced under Federal auspices [2]	8.9	17.4	16.5	22.8	26.7	26.6	26.9
Direct loans:							
On-budget	2.7	4.5	3.0	2.7	.3	2.2	4.3
Off-budget	–	–	–	.2	.7	2.2	8.5
Guaranteed loans	4.9	2.3	12.2	15.6	14.0	6.2	5.7
Sponsored agency loans	1.3	10.6	1.3	4.3	11.6	16.3	8.5
Federal participation rate (percent)	13.0	19.2	13.7	14.7	13.8	14.7	15.1
Total funds raised in U.S. credit markets [1]	69.3	90.5	120.6	155.2	193.8	181.2	177.9
Raised under Federal auspices [2]	10.2	16.4	32.3	39.7	46.4	24.1	64.7
Federal borrowing from public	4.1	3.8	19.4	19.4	19.3	3.0	50.9
Guaranteed borrowing	4.9	2.3	12.2	15.6	14.0	6.2	5.7
Sponsored agency borrowing	1.2	10.3	.6	4.7	13.2	14.8	8.2
Federal participation rate (percent)	15.0	18.1	26.8	25.6	23.9	13.3	36.4

– Represents zero. [1] Nonfinancial sectors. [2] Estimated.

Source: U.S. Office of Management and Budget, *Special Analyses, Budget of the United States Government*, annual.

No. 387. Internal Revenue Collections, by Selected Sources: 1960 to 1975

[For years ending June 30. Includes collections outside United States. See also *Historical Statistics, Colonial Times to 1970*, series Y 358-373]

SOURCE OF REVENUE	COLLECTIONS (bil. dol.)							PERCENT OF TOTAL				
	1960	1965	1970	1972	1973	1974	1975	1960	1965	1970	1974	1975
All taxes	91.8	114.4	195.7	209.9	237.8	269.0	293.8	100.0	100.0	100.0	100.0	100.0
Individual income taxes	44.9	53.7	103.7	108.9	125.1	142.9	156.4	49.0	46.9	53.0	53.1	53.2
Withheld by employers	31.7	36.8	77.4	83.2	98.1	112.1	122.1	34.5	32.2	39.6	41.7	41.6
Employment taxes	11.2	17.1	37.4	43.7	52.1	62.1	70.1	12.2	14.9	19.1	23.1	23.9
Old-age and disability insurance	10.2	15.8	35.7	41.6	49.5	59.1	67.1	11.1	13.8	18.2	22.0	22.8
Unemployment insurance	.3	.6	.8	1.0	1.3	1.5	1.4	0.4	0.5	0.4	0.6	0.5
Railroad retirement	.6	.6	1.0	1.1	1.3	1.5	1.6	0.7	0.6	0.5	0.6	0.5
Corporation income taxes	22.2	26.1	35.0	34.9	39.0	41.7	45.7	24.2	22.8	17.9	15.5	15.6
Estate and gift taxes	1.6	2.7	3.7	5.5	5.0	5.1	4.7	1.8	2.4	1.9	1.9	1.6
Excise taxes [1]	11.9	14.8	15.9	16.8	16.6	17.1	16.8	12.9	12.9	8.1	6.4	5.7
Alcohol	3.2	3.8	4.7	5.1	5.1	5.4	5.4	3.5	3.3	2.4	2.0	1.8
Tobacco	1.9	2.1	2.1	2.2	2.3	2.4	2.3	2.1	1.9	1.1	0.9	0.8
Manufacturers [1]	4.7	6.4	6.7	5.7	5.4	5.7	5.5	5.2	5.6	3.4	2.1	1.9
Gasoline and lubricating oils	2.1	2.8	3.5	3.8	4.0	4.2	4.1	2.3	2.4	1.8	1.6	1.4
Motor vehicles, parts, and accessories [2]	2.1	3.0	3.1	1.8	1.3	1.5	1.4	2.3	2.6	1.6	0.5	0.5
Retailers	.5	.7	.3	.3	.4	.4	.4	0.5	0.6	0.1	0.2	0.1
Miscellaneous [1]	1.3	1.6	2.1	2.7	3.0	3.2	3.3	1.4	1.4	1.1	1.2	1.1
General and toll telephone [3]	.7	1.1	1.5	1.7	1.9	1.9	2.0	0.8	0.9	0.8	0.7	0.7
Transportation of persons	.3	.1	.3	.5	.6	.7	.8	0.3	0.1	0.1	0.2	0.3

[1] Includes other taxes, not shown separately. [2] Includes tires, tubes, and tread rubber.
[3] Includes telegraph, radio, and cable services.

Source: U.S. Dept. of the Treasury, *Statistical Appendix* to the *Annual Report of the Secretary of the Treasury on the State of the Finances*.

No. 388. Federal Individual Income and Employment Tax Receipts—States: 1973 to 1975

[For years ending June 30. Receipts in the various States do not indicate tax burden of each State, since, in many instances, taxes are collected in one State from residents of another]

STATE	TAX RECEIPTS (mil. dol.)			PERCENT OF PERSONAL INCOME [1]			STATE	TAX RECEIPTS (mil. dol.)			PERCENT OF PERSONAL INCOME [1]		
	1973	1974	1975	1973	1974	1975		1973	1974	1975	1973	1974	1975
Total [2]	177,194	204,997	226,540	16.8	17.8	18.2	S.A.—Con.						
N.E.	10,975	12,212	13,027	17.3	17.6	17.6	W. Va.	659	768	931	9.3	9.8	10.7
Maine	486	564	626	11.6	11.8	12.3	N.C.	2,990	3,507	3,723	13.2	14.1	14.2
N.H.	482	548	589	13.0	13.7	13.7	S.C.	1,187	1,433	1,551	11.2	11.9	12.2
Vt.	235	263	276	12.5	12.5	12.0	Ga.	3,103	3,597	3,786	14.8	15.5	15.5
Mass.	5,054	5,701	6,143	16.5	17.1	17.1	Fla.	5,108	6,222	6,446	13.5	14.2	14.0
R.I.	822	909	1,000	17.5	18.2	18.2	E.S.C.	5,972	7,024	7,968	11.4	12.2	12.9
Conn.	3,896	4,227	4,393	21.3	21.2	20.7	Ky.	1,458	1,728	2,086	10.8	11.6	13.1
M.A.	41,074	46,890	51,306	19.9	21.1	21.6	Tenn.	2,226	2,569	2,814	13.2	13.7	14.1
N.Y.	23,645	26,811	28,874	22.7	24.0	24.1	Ala.	1,577	1,871	2,126	11.5	12.4	12.9
N.J.	6,396	7,783	8,409	14.9	17.0	17.3	Miss.	711	856	942	8.8	9.7	9.9
Pa.	11,033	12,206	14,026	18.6	19.1	20.2	W.S.C.	12,362	14,761	17,242	14.0	15.2	16.2
E.N.C.	41,126	47,274	51,777	18.9	20.2	20.6	Ark.	708	909	1,019	8.8	10.4	11.0
Ohio	10,471	11,956	13,169	19.2	20.2	20.8	La.	1,836	2,139	2,586	12.4	13.0	14.4
Ind.	4,352	5,160	5,690	16.4	18.6	19.2	Okla.	1,464	1,829	2,124	12.7	14.8	15.7
Ill.	12,872	14,995	16,699	19.9	21.5	22.2	Tex.	8,354	9,884	11,513	15.5	16.6	17.5
Mich.	10,237	11,475	12,066	20.4	21.4	21.1	Mi.	6,738	7,997	9,064	15.9	16.8	17.5
Wis.	3,194	3,688	4,153	14.7	15.4	16.0	Mont.	313	380	447	9.3	10.6	10.9
W.N.C.	12,649	15,063	17,276	14.8	17.2	18.1	Idaho	487	566	710	14.3	14.5	17.3
Minn.	3,556	4,053	4,794	17.8	19.1	21.2	Wyo.	164	214	270	9.9	11.3	12.3
Iowa	1,546	1,914	2,268	10.1	12.7	13.4	Colo.	3,069	3,620	4,041	25.0	26.2	27.3
Mo.	4,531	5,205	5,744	19.7	21.6	22.4	N. Mex.	466	557	624	10.9	12.1	12.2
N. Dak.	260	353	465	7.1	9.8	12.6	Ariz.	1,226	1,462	1,583	12.7	13.2	13.3
S. Dak.	261	348	404	8.1	10.9	11.9	Utah	567	671	800	12.0	12.9	13.8
Nebr.	1,152	1,426	1,607	14.2	17.6	16.9	Nev.	446	527	589	14.2	15.1	15.1
Kans.	1,343	1,764	1,994	11.1	14.1	14.8	Pac.	21,698	25,653	29,493	14.6	15.5	16.2
S.A.	22,087	25,735	27,759	14.4	15.1	15.2	Wash.	2,337	2,945	3,418	13.2	14.8	15.5
Del.	854	981	1,055	25.7	27.3	27.1	Oreg.	1,545	1,928	2,128	14.4	16.1	16.6
Md. [3]	5,482	6,010	6,608	20.3	24.7	25.0	Calif.	16,972	19,800	22,641	14.9	15.7	16.3
Va.	2,704	3,217	3,659	11.5	12.3	13.0	Alaska	224	265	489	11.4	11.5	15.8
							Hawaii	620	715	817	13.5	14.0	14.9

[1] See table 643 for base data.
[2] Includes Puerto Rico, international operations, and unallocated receipts.
[3] Includes District of Columbia; separate data not available.

Source: U.S. Internal Revenue Service, *Annual Report of the Commissioner*.

No. 389. Federal Individual Income Tax Returns with Adjusted Gross Income—Summary: 1950 to 1974

[Includes Puerto Rico and Virgin Islands. Includes returns of resident aliens; based on a sample of unaudited returns as filed. See *Historical Statistics, Colonial Times to 1970*, series Y 393–411, for related data]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974
Total individual returns [1] 1,000	52,656	57,818	60,593	67,199	73,863	77,573	80,693	83,343
Taxable 1,000	38,187	44,689	48,061	53,701	59,317	60,869	64,267	67,248
By adjusted gross income class:								
Under $2,000 1,000	7,567	6,369	5,523	5,040	1,299	181	275	135
$2,000–$2,999 1,000	8,718	6,280	5,034	4,325	3,718	3,035	3,265	3,399
$3,000–$4,999 1,000	14,409	15,149	12,195	10,249	8,798	8,009	8,006	8,175
$5,000–$9,999 1,000	6,115	14,328	19,998	23,011	21,873	20,326	19,784	19,740
$10,000–$14,999 1,000	679	1,517	3,637	7,696	14,081	15,284	15,727	15,539
$15,000–$24,999 1,000	616	636	1,549	3,146	7,438	10,842	12,992	14,944
$25,000–$49,999 1,000		311			1,683	2,596	3,489	4,451
$50,000–$99,999 1,000	63	78	101	188	350	482	594	699
$100,000–$499,999 1,000	20	21	23	44	75	111	132	162
$500,000–$999,999 1,000	1	1	1	1	2	3	3	3
$1,000,000 and over 1,000	(Z)	(Z)	(Z)	1	1	1	1	1
Nontaxable 1,000	14,469	13,129	12,532	13,499	14,546	16,704	16,425	16,095
Number of taxpayers ..... mil	84.6	93.9	98.7	107.6	117.0	120.9	124.3	127.6
Number of exemptions ..... mil	138.7	160.8	175.3	190.7	204.1	206.8	209.8	215.2
Adjusted gross income [2] ..... bil. dol	179.9	249.4	316.6	430.7	634.3	746.0	827.1	906.1
Taxable returns:								
Adjusted gross income [2] ..... bil. dol	158.5	229.6	297.2	409.3	610.3	717.4	799.7	880.2
Amount of exemptions [3] ..... bil. dol	55.2	71.2	81.2	91.9	107.0	128.2	132.4	136.6
Amount withheld ..... bil. dol	(NA)	22.1	31.9	38.5	74.2	88.7	101.1	114.7
Taxable income ..... bil. dol	(NA)	127.9	171.5	254.3	400.9	446.6	510.6	572.4
Total income tax [4] ..... bil. dol	18.4	29.6	39.5	49.5	83.9	93.6	108.1	123.7
Percent of adjusted gross income	11.6	12.9	13.3	12.1	13.7	13.0	13.5	14.1
Percent of taxable income	(NA)	23.2	23.0	19.5	20.9	21.0	21.1	21.6
Average per return:								
Income ..... dollars	4,152	5,138	6,183	7,623	10,288	11,789	12,447	13,092
Income tax ..... dollars	481	663	821	922	1,415	1,537	1,682	1,839
Income tax per capita of total population ..... dollars	121	179	219	256	413	450	515	585
Percent of total population filing returns [5]	55.3	56.4	54.4	54.8	57.2	57.8	59.0	60.4
SOURCES OF INCOME [1] (Total returns)								
Salaries and wages, gross ..... bil. dol	139.0	[6] 200.6	[6] 257.7	346.8	531.3	621.9	686.3	754.6
Percent of adjusted gross income	77.3	80.4	81.4	80.5	83.8	83.0	82.6	82.8
Dividends ..... bil. dol	[7] 6.1	[8] 7.8	[8] 9.5	12.9	15.7	16.7	18.5	21.3
Interest ..... bil. dol	1.6	2.6	5.0	11.2	21.8	27.2	31.9	40.0
Rents and royalties:								
Net income ..... bil. dol	3.2	3.7	4.1	4.6	5.7	7.0	8.2	9.8
Net loss ..... bil. dol	.3	.5	.8	1.5	2.3	2.8	3.1	3.8
Business or profession:								
Net profit ..... bil. dol	[9] 16.8	[9] 20.6	[9] 23.9	26.2	33.2	38.0	41.6	43.4
Net loss ..... bil. dol	[9] .8	[9] 1.3	[9] 1.8	1.0	2.2	2.5	2.5	3.1
Farm: Net profit ..... bil. dol	(9)	(9)	(9)	5.2	5.6	7.3	11.2	12.1
Net loss ..... bil. dol	(9)	(9)	(9)	1.3	2.2	3.2	2.9	4.5
Partnership: Net profit ..... bil. dol	8.6	9.5	9.7	11.9	13.7	15.2	16.7	18.1
Net loss ..... bil. dol	.2	.3	.5	.8	2.0	3.2	4.2	4.8
Sales of capital assets:								
Net gain ..... bil. dol	3.2	5.0	5.8	10.9	10.3	18.0	17.6	14.5
Net loss ..... bil. dol	.3	.4	.7	.9	1.6	1.3	1.5	1.9
Sales of property *other* than capital assets:								
Net gain ..... bil. dol	.1	.1	.1	.1	.2	.7	.9	1.0
Net loss ..... bil. dol	.1	.1	.1	.2	.4	.4	.4	.5
Pensions and annuities [10] ..... bil. dol	.4	.9	1.6	3.6	7.9	11.0	13.0	17.0
Estates and trusts, income ..... bil. dol	1.7	.6	.7	3.0	1.4	1.8	2.0	2.4
Other sources [11] ..... bil. dol	1.0	.8	2.4		−2.4	2.5	−2.6	−4.7

NA Not available. Z Less than 500.

[1] Beginning 1972, includes a small number of taxable returns with no adjusted gross income.

[2] Income from sources subject to tax, less certain exclusions. Beginning 1972, adjusted gross income less deficit.

[3] Exemptions: 1950–1965, joint return $1,200, single $600, each dependent $600; additional exemption for taxpayer, and his spouse on joint return, of $600 if blind and $600 if age 65 and over. For 1970, each exemption increased to $625; for 1972–1974, to $750.

[4] Represents income tax after credits. Beginning 1970, includes additional tax for tax preferences.

[5] Joint returns counted twice in computing percent.

[6] Salaries after sick pay exclusion. [7] Domestic and foreign. [8] After exclusions.

[9] Farm included with business or profession. [10] Taxable portion.

[11] Comprises all income subject to income tax not elsewhere listed, less adjustments.

Source: U.S. Internal Revenue Service, *Statistics of Income, Individual Income Tax Returns*, annual.

No. 390. Number of Tax Returns Filed, by Type: 1960 to 1975

[In thousands. For years ending June 30. Includes Puerto Rico and Virgin Islands]

TYPE OF RETURN	1960	1965	1970	1971	1972	1973	1974	1975
Total	94,399	102,492	113,079	111,447	112,000	117,242	121,914	125,117
Income tax	70,151	76,113	89,225	87,842	88,299	91,311	95,313	98,454
Individual and fiduciary	61,260	66,965	78,370	76,620	77,106	79,545	83,029	85,519
Estimated tax declarations	6,309	6,197	7,375	7,408	7,328	6,995	7,437	7,543
Partnership	1,016	977	937	1,052	1,029	1,043	1,118	1,138
Corporation	1,072	1,420	1,726	1,821	1,881	1,946	1,981	2,133
Other	493	555	817	942	955	1,780	1,748	2,121
Employment tax	20,227	22,266	21,994	21,889	22,007	23,998	24,794	24,757
Estate tax	62	94	132	149	193	202	212	216
Gift tax	91	122	148	165	191	244	253	260
Excise tax	3,868	3,898	1,580	1,401	1,311	1,488	1,342	1,430

Source: U.S. Internal Revenue Service, *Annual Report of the Commissioner.*

No. 391. Individual Income Tax Returns, by Adjusted Gross Income Classes: 1960 to 1974

[Includes Puerto Rico and Virgin Islands. Based on sample of unaudited returns as filed]

ADJUSTED GROSS INCOME CLASS	1960	1965	1970	1972	1973	1974 [1]	1960	1965	1970	1972	1973	1974 [1]
	ADJUSTED GROSS INCOME (bil. dol.) [2]						TOTAL INCOME TAX (bil. dol.) [2]					
Total	316.6	430.7	634.2	[4]746.0	[4]827.1	[4]906.1	39.5	49.5	83.9	93.6	108.1	123.7
Taxable returns	297.2	409.4	610.3	[4]717.4	[4]799.7	[4]880.2	39.5	49.5	83.9	93.6	108.1	123.7
Under $2,999	20.0	18.1	11.7	7.8	8.4	8.5	1.6	1.1	.6	.2	.2	.2
$3,000–$4,999	49.1	41.1	35.5	32.4	32.3	33.1	4.7	3.3	3.0	2.0	2.0	2.0
$5,000–$9,999	138.5	167.4	162.9	151.2	146.6	146.4	15.4	15.4	16.7	13.4	13.3	13.6
$10,000–$14,999	42.8	91.6	171.6	187.7	194.5	192.7	6.2	10.7	20.6	20.0	21.2	21.5
$15,000–$24,999	20.6	69.4	136.5	201.2	242.8	281.9	3.7	11.5	19.9	26.5	32.1	37.8
$25,000–$49,999	14.7		54.8	83.7	111.9	142.0	3.8		10.8	14.9	19.8	25.0
$50,000–$99,999	6.6	12.4	23.0	31.9	39.2	46.1	2.3	3.7	6.6	8.5	10.4	12.2
$100,000–$499,999	3.8	7.1	11.7	17.3	20.4	25.1	1.6	2.8	4.5	6.3	7.4	9.2
$500,000–$999,999	.5	.9	1.2	1.8	1.8	2.1	.2	.4	.5	.8	.8	1.0
$1,000,000 and over	.6	1.4	1.4	2.3	1.8	2.2	.3	.6	.6	1.0	.8	1.1
Nontaxable returns	19.4	21.3	23.9	[4]28.6	[4]27.4	[4]25.9	(X)	(X)	(X)	(X)	(X)	(X)
	PERCENT DISTRIBUTION											
Taxable returns	93.9	95.0	96.2	96.2	96.7	97.1	100.0	100.0	100.0	100.0	100.0	100.0
Under $2,999	6.4	4.1	1.8	1.0	1.0	1.0	4.1	2.3	0.7	(Z)	0.2	0.2
$3,000–$4,999	15.5	9.5	5.6	4.3	3.9	3.7	11.8	6.5	3.6	2.0	1.8	1.6
$5,000–$9,999	43.7	38.9	25.7	20.3	17.7	16.2	38.9	31.2	19.9	14.2	12.3	11.0
$10,000–$14,999	13.5	21.3	27.1	25.2	23.5	21.3	15.6	21.6	24.6	21.4	19.6	17.3
$15,000–$24,999	6.5	16.1	21.5	27.0	29.4	31.1	9.4	23.2	23.7	28.3	29.7	30.6
$25,000–$49,999	4.6		8.6	11.2	13.5	15.7	9.1		12.8	16.0	18.3	20.2
$50,000–$99,999	2.1	2.9	3.6	4.3	4.7	5.1	5.8	7.5	7.9	9.1	9.6	9.9
$100,000–$499,999	1.2	1.7	1.9	2.3	2.5	2.8	4.1	5.7	5.4	6.7	6.8	7.5
$500,000–$999,999	0.2	0.2	0.2	0.2	0.2	0.2	0.5	0.8	0.6	0.9	0.7	0.8
$1,000,000 and over	0.2	0.3	0.2	0.3	0.2	0.2	0.7	1.2	0.8	1.1	0.8	0.9
Nontaxable returns	6.1	5.0	3.8	3.8	3.3	2.9	(X)	(X)	(X)	(X)	(X)	(X)
	TAXABLE INCOME (bil. dol.)						AVERAGE TAX (dollars)					
Total	171.6	255.1	401.2	447.6	511.9	573.7	648	728	1,130	1,206	1,339	1,484
Taxable returns	171.5	254.3	400.9	446.6	510.6	572.4	821	922	1,415	1,537	1,682	1,839
Under $2,999	8.2	7.5	4.0	1.5	1.6	1.5	153	118	120	66	64	63
$3,000–$4,999	23.1	20.8	18.9	12.4	12.6	13.0	381	316	344	236	242	246
$5,000–$9,999	75.2	94.7	96.6	80.0	79.4	80.6	768	671	762	657	674	693
$10,000–$14,999	28.8	60.8	112.2	112.9	119.1	119.1	1,693	1,392	1,465	1,308	1,350	1,382
$15,000–$24,999	15.3	52.6	97.6	136.1	165.0	192.5	3,326	3,696	2,672	2,444	2,473	2,530
$25,000–$49,999	11.7		42.1	62.2	83.5	105.7	8,159		6,396	5,742	5,676	5,609
$50,000–$99,999	5.4	10.2	18.4	25.0	30.9	36.5	22,490	19,408	18,985	17,601	17,448	17,528
$100,000–$499,999	3.0	5.8	9.1	13.5	16.0	20.1	68,854	62,958	60,595	57,308	56,289	57,217
$500,000–$999,999	.4	.8	.8	1.3	1.3	1.6	311,996	293,605	304,034	305,106	305,568	300,719
$1,000,000 and over	.5	1.1	1.0	1.6	1.3	1.7	950,932	966,838	992,031	1,021,751	934,863	969,173
Nontaxable returns	.2	.7	.3	1.0	1.3	1.2	(X)	(X)	(X)	(X)	(X)	(X)

X Not applicable. Z Less than $50 million or 0.05 percent. [1] Preliminary. [2] Income from sources subject to tax, less certain exclusions. Beginning 1972, includes small number of taxable returns with no adjusted gross income. [3] Represents income tax after credits. Beginning 1970, includes additional tax for tax preferences. [4] Adjusted gross income less deficit.

Source: U.S. Internal Revenue Service, *Statistics of Income, Individual Income Tax Returns*, annual.

No. 392. Individual Income Tax Returns With Itemized Deductions, by Adjusted Gross Income Classes: 1974

[**Includes returns of resident aliens.** Based on a sample of returns as filed, unaudited except to insure proper execution]

Adjusted gross income [1] class	Returns with itemized deductions (1,000)	Adjusted gross income [1] (mil. dol.)	Itemized deductions (mil. dol.)						
			Total		Taxes	Interest	Contributions	Medical expense	Other
			Amount	Percent of gross income					
Total	**29,726**	**546,062**	**119,698**	**21.9**	**43,580**	**37,161**	**14,961**	**11,543**	**12,453**
Taxable returns	28,462	538,303	113,890	21.2	42,334	35,461	14,486	9,936	11,672
Under $2,000	9	14	3	21.4	1	1	1	1	(Z)
$2,000–$2,999	46	121	50	41.3	20	8	7	14	2
$3,000–$3,999	185	667	311	46.6	93	53	46	96	22
$4,000–$4,999	417	1,905	763	40.1	213	123	96	230	103
$5,000–$9,999	5,082	40,071	11,996	29.9	3,611	3,317	1,407	2,367	1,295
$10,000–$14,999	7,246	90,742	22,309	24.7	7,286	7,556	2,440	2,572	2,545
$15,000–$49,999	14,652	332,181	65,195	19.6	25,847	20,998	7,690	4,298	6,363
$50,000 and over	825	72,603	13,171	18.1	5,263	3,407	2,797	359	1,343
Nontaxable returns	1,264	7,759	5,808	74.9	1,246	1,700	475	1,606	781

Z Less than $500,000. [1] Includes a small number of taxable returns with no adjusted gross income.

Source: U.S. Internal Revenue Service, Preliminary Report, *Statistics of Income, 1974, Individual Income Tax Returns.*

No. 393. Itemized Deductions on Individual Income Tax Returns, by Size-Class of Income Reported: 1972

[**In millions of dollars, except as indicated.** All figures are estimates based on samples. Details which contain braces or symbols may not add to the totals given]

Adjusted gross income by size class of tax return	Total itemized deductions	Total itemized deductions, by amount of deductions on each tax return								
		Under $1,000	$1,000–$2,000	$2,000–$2,500	$2,500–$3,000	$3,000–$4,000	$4,000–$5,000	$5,000–$7,500	$7,500–$10,000	$10,000 or more
Total	**96,665.3**	[1] 147.7	[1] 7,841.2	11,906.4	12,194.2	[1] 19,923.8	[1] 12,861.9	[1] 14,162.2	**5,005.2**	**12,622.8**
Under $3,000	693.0	62.0	234.6	88.3	60.6	[1] 46.7	[1] 57.8	[1] 67.7	12.8	43.1
$3,000–$4,999	2,190.6	36.4	941.6	452.5	281.6	221.6	111.4	80.7	38.6	17.1
$5,000–$6,999	4,152.9	43.1	1,645.4	837.0	555.4	623.4	221.8	152.1	38.7	56.0
$7,000–$8,999	6,929.7		2,272.0	1,415.2	1,045.8	1,130.8	525.1	356.6	92.3	80.7
$9,000–$9,999	4,194.5		986.7	975.6	678.6	809.4	391.4	262.2	66.4	15.2
$10,000–$11,999	9,322.7	(B)	1,368.3	2,267.6	1,886.7	2,063.6	953.8	642.4	98.2	40.9
$12,000–$13,999	9,654.3	(B)	[1] 285.7	2,092.0	1,965.7	2,958.0	1,236.0	841.8	167.1	102.5
$14,000–$14,999	4,645.6	(B)	126.0	765.7	1,012.6	1,461.3	706.8	497.2	81.9	89.2
$15,000–$19,999	19,770.1		55.9	2,207.2	3,237.4	6,277.0	3,956.1	3,062.4	596.9	375.8
$20,000–$29,999	16,520.9		14.7	716.9	1,281.7	3,641.1	3,656.9	5,014.4	1,235.1	958.3
$30,000–$49,999	8,347.0	4.1	2.7	75.0	163.3	598.5	875.8	2,550.1	1,732.9	2,348.2
$50,000–$99,999	5,497.1		[1] .8	12.4	22.9	82.2	143.1	575.3	768.8	3,891.6
$100,000 or over	4,747.0			1.0	2.0	7.0	10.9	46.3	75.5	4,604.2
PERCENT DISTRIBUTION										
Total	**100.0**	**.2**	**8.1**	**12.3**	**12.6**	**20.6**	**13.3**	**14.7**	**5.2**	**13.1**
Under $3,000	100.0	8.9	33.9	12.7	8.7	[1] 6.7	[1] 8.3	[1] 9.8	1.8	6.2
$3,000–$4,999	100.0	1.7	42.9	20.7	12.9	10.1	5.1	4.1	1.8	.8
$5,000–$6,999	100.0	2.8	39.6	20.2	13.4	15.0	5.3	3.7	.9	1.3
$7,000–$8,999	100.0		32.8	20.4	15.1	16.3	7.6	5.1	1.3	1.2
$9,000–$9,999	100.0		23.5	23.3	16.2	19.3	9.3	6.3	1.6	.4
$10,000–$11,999	100.0	(B)	14.7	24.3	20.2	22.1	10.2	6.9	1.1	.4
$12,000–$13,999	100.0	(B)	[1] 3.0	21.7	20.4	30.6	12.8	8.7	1.7	1.1
$14,000–$14,999	100.0	(B)	[1] .6	16.5	21.8	31.5	15.3	10.7	1.8	1.9
$15,000–$19,999	100.0		.3	11.2	16.4	31.7	20.0	15.5	3.0	1.9
$20,000–$29,999	100.0		.1	4.3	7.8	22.0	22.1	30.4	7.5	5.8
$30,000–$49,999	100.0	(Z)	(Z)	.1	2.0	7.2	10.5	30.6	20.8	28.1
$50,000–$99,999	100.0		[1] (Z)	.2	.4	1.5	2.6	10.5	14.0	70.8
$100,000 or more	100.0			(Z)	(Z)	.1	.2	1.0	1.6	97.0

B Base too small to meet statistical standards for reliability. Z Less than 0.05 percent.
[1] Within this category are adjusted gross income classes for which data are not shown separately because of the small number of returns on which to base estimates. However, the data are included in the appropriate totals.

Source: U.S. Internal Revenue Service, *Statistics of Income, Individual Income Tax Returns, 1972.*

No. 394. Federal Individual Income Tax Liability and Effective Rates, for Selected Income Groups: 1954 to 1976

[Refers to income after exclusions. Computations assume the low income allowance, standard deduction, or itemized deductions equal to 10 percent of adjusted gross income, whichever is greatest. Excludes self-employment tax. See *Historical Statistics, Colonial Times to 1970*, series Y 412-439, for similar data based on net income]

Adjusted gross income [1]	Liability (dollars)						Rate [5] (percent)					
	1954-1963	1964	1970 [2]	1972-1973	1975 [3]	1976 [4]	1954-1963	1964	1970 [2]	1972-1973	1975 [3]	1976 [4]
Single person, no dependent:												
$2,000	240	180	58	–	–	–	12.0	9.0	2.9	–	–	–
$3,000	422	360	302	138	63	90	14.1	12.0	10.1	4.6	2.1	3.0
$5,000	818	720	683	491	404	425	16.4	14.4	13.7	9.8	8.1	8.5
$10,000	2,096	1,872	1,778	1,530	1,476	1,430	21.0	18.7	17.8	15.3	14.8	14.3
$15,000	3,787	3,378	3,224	2,703	2,587	2,555	25.2	22.5	21.5	18.0	17.2	17.0
$20,000	5,990	5,233	5,031	4,255	4,123	4,097	29.5	26.2	25.2	21.3	20.6	20.5
$25,000	8,324	7,410	7,144	5,895	5,865	5,805	33.3	29.6	28.6	23.6	23.5	23.2
$35,000	13,778	12,344	11,904	9,728	9,698	9,638	39.4	35.3	34.0	27.8	27.7	27.5
$50,000	22,788	20,384	19,805	16,740	16,710	16,650	45.6	40.8	39.4	33.5	33.4	33.3
$75,000	39,702	35,267	34,020	30,710	30,680	30,620	52.9	47.0	45.4	40.9	40.9	40.8
Married couple, no dependent:												
$2,000	120	64	–	–	–	–	6.0	3.2	–	–	–	–
$3,000	300	226	137	28	–	–	10.0	7.5	4.6	0.9	–	–
$5,000	660	554	503	322	170	225	13.2	11.1	10.1	6.4	3.4	4.5
$10,000	1,636	1,440	1,366	1,190	1,054	1,084	16.4	14.4	13.7	11.9	10.5	10.8
$15,000	2,810	2,501	2,381	2,150	2,002	1,972	18.7	16.7	15.9	14.3	13.3	13.1
$20,000	4,192	3,744	3,557	3,400	3,175	3,198	21.0	18.7	17.8	17.0	15.9	16.0
$25,000	5,774	5,162	4,900	4,700	4,608	4,610	23.1	20.6	19.6	18.8	18.4	18.4
$35,000	9,601	8,523	8,177	7,880	7,820	7,790	27.4	24.4	23.4	22.5	22.3	22.3
$50,000	16,648	14,819	14,289	13,820	13,760	13,730	33.3	29.6	28.6	27.6	27.5	27.5
$75,000	30,415	27,266	26,299	25,520	25,460	25,430	40.6	36.4	35.1	34.0	33.9	33.9
Married couple, 2 dependents:												
$3,000	60	–	–	–	[6] –300	[6] –150	2.0	–	–	–	–10.0	–5.0
$5,000	420	325	275	98	[6] –300	[6] –150	8.4	6.5	5.5	2.0	–6.0	–3.0
$10,000	1,372	1,200	1,122	905	709	797	13.7	12.0	11.2	9.0	7.1	8.0
$15,000	2,486	2,209	2,091	1,820	1,612	1,642	16.6	14.7	13.9	12.1	10.7	10.9
$20,000	3,800	3,392	3,213	3,010	2,740	2,820	19.0	17.0	16.1	15.0	13.7	14.1
$25,000	5,318	4,754	4,490	4,240	4,092	4,150	21.3	19.0	18.0	17.0	16.4	16.6
$35,000	9,037	8,031	7,677	7,295	7,175	7,205	25.8	22.9	21.9	20.8	20.5	20.6
$50,000	15,976	14,213	13,674	13,100	12,980	13,010	32.0	28.4	27.3	26.2	26.0	26.0
$75,000	29,635	26,564	25,594	24,695	24,575	24,605	39.5	35.4	34.1	32.9	32.8	32.8

– Represents zero. [1] Income from sources subject to tax, less certain exclusions.
[2] Includes income tax surcharge. [3] Reflects changes made by the Tax Reduction Act of 1975. [4] Reflects current law as of March 4, 1976. [5] Tax liability divided by stated income. [6] Refundable earned income credit.

Source: U.S. Dept. of the Treasury, unpublished data.

No. 395. Federal Individual Income Tax Returns of Taxpayers Age 65 and Over: 1965 to 1973

[For definition of adjusted gross income, see footnote 1, table 394. Estimates based on samples]

Adjusted gross income class	Number of returns					Adjusted gross income				
	1965	1970	1971	1972	1973	1965	1970	1971	1972	1973
	Total (1,000)					Total (bil. dol.)				
Returns and income	6,150	6,913	6,761	7,022	7,119	36.1	51.7	55.3	61.9	67.2
	Percent distribution									
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under $2,000 or none	31.4	17.4	15.9	14.0	11.3	5.7	2.8	1.5	1.2	0.8
$2,000-$2,999	15.8	15.0	12.7	10.9	11.4	6.6	5.0	3.9	3.1	3.0
$3,000-$3,999	11.2	13.1	13.1	12.8	12.0	6.6	6.1	5.6	5.1	4.5
$4,000-$4,999	8.8	10.4	10.6	10.2	10.2	6.7	6.2	5.8	5.2	4.9
$5,000-$6,999	12.4	13.5	14.3	15.0	15.2	12.9	10.5	10.4	10.1	9.6
$7,000-$9,999	8.7	12.5	13.0	9.9	14.0	12.3	13.9	13.2	8.9	12.4
$10,000-$14,999	5.6	8.7	10.2	14.9	11.9	11.6	14.0	15.1	19.4	15.3
$15,000-$24,999	5.2	5.5	6.3	7.4	8.0	21.3	13.7	14.6	15.7	16.1
$25,000-$49,999		2.7	3.1	3.5	4.2		12.0	12.9	13.4	14.8
$50,000 and over	0.9	1.2	1.3	1.5	1.7	16.3	15.9	17.1	18.0	18.6

Source: U.S. Internal Revenue Service, *Statistics of Income, Individual Income Tax Returns*, annual.

No. 396. Federal Income and Payroll Taxes for a Four-Person Family With One Earner, by Selected Earnings Levels: 1963 to 1975

[Tax rate is percent of earnings, or tax liability divided by earnings. Data represent "effective" tax rates and were calculated from statutory individual income and payroll tax rates. Payroll taxes include both employee and employer taxes. For the $5,000, $10,000, and $15,000 categories, it is assumed that the standard deduction was taken. For the $25,000 category, itemized deductions are assumed. Income tax surcharge is included for 1968. 1974 includes income tax rebate]

Earnings level	Tax (dollars)			Tax rate			Earnings level	Tax (dollars)			Tax rate		
	Total	Income	Payroll	Total	Income	Payroll		Total	Income	Payroll	Total	Income	Payroll
1963:							1973:						
$5,000	768	420	348	15.4	8.4	7.0	$5,000	683	98	585	13.7	2.0	11.7
$10,000	1,720	1,372	348	17.2	13.7	3.5	$10,000	2,075	905	1,170	20.8	9.0	11.7
$15,000	2,964	2,616	348	19.8	17.4	2.3	$15,000	3,084	1,820	1,264	20.6	12.1	8.4
$25,000	5,237	4,889	348	20.9	19.6	1.4	$25,000	5,154	3,890	1,264	20.6	15.6	5.0
1968:							1974:						
$5,000	748	308	440	15.0	6.2	8.8	$5,000	585	–	585	11.7	–	11.7
$10,000	1,884	1,198	686	18.8	12.0	6.9	$10,000	1,985	815	1,170	19.9	8.2	11.7
$15,000	3,075	2,389	686	20.5	15.9	4.6	$15,000	3,182	1,638	1,544	21.2	10.9	10.3
$25,000	5,048	4,362	686	20.2	17.4	2.7	$25,000	5,334	3,790	1,544	21.3	15.2	6.2
1970:							1975:						
$5,000	759	279	480	15.2	5.6	9.6	$5,000	285	−300	585	5.7	−6.0	11.7
$10,000	1,871	1,122	749	18.7	11.2	7.5	$10,000	1,879	709	1,170	18.8	7.1	11.7
$15,000	2,953	2,204	749	19.7	14.7	5.0	$15,000	3,262	1,612	1,650	21.7	10.7	11.0
$25,000	4,880	4,131	749	19.5	16.5	3.0	$25,000	5,350	3,700	1,650	21.4	14.8	6.6

– Represents zero.

Source: 1963-1973, Brookings Institution, Washington, D.C., *Setting National Priorities, the 1974 Budget*, by Edward R. Fried, Alice M. Rivlin, Charles L. Schultze, and Nancy H. Teeters (Copyright © 1973 by the Brookings Institution, and unpublished data provided by Edward M. Gramlich; beginning 1974, unpublished data provided by Joseph J. Minarik.

No. 397. Federal Individual Income Tax Returns—Sources of Income, by Adjusted Gross Income Classes: 1974

[In millions of dollars, except percent. See headnote, table 391]

Year and source of income	Total income [1]	Adjusted gross income classes for taxable returns						
		Total	Under $5,000	$5,000–$9,999	$10,000–$14,999	$15,000–$49,999	$50,000–$499,999	$500,000 and over
Adjusted gross income [2]	910,914	880,179	41,652	146,401	192,689	423,912	71,186	4,340
Salaries, gross	754,615	731,445	35,652	126,485	175,536	359,259	33,907	605
Percent of gross income	82.8	83.1	85.6	86.4	91.1	84.7	47.6	13.9
Dividends [3]	21,275	20,430	660	1,816	1,539	7,424	7,657	1,334
Interest	40,027	37,031	2,872	7,702	5,810	15,219	5,102	327
Rents and royalties:								
Net income	9,765	9,051	381	1,165	1,164	4,051	2,128	161
Net loss	3,754	3,311	152	386	629	1,583	532	27
Business or profession: [4]								
Net profit	43,425	41,137	989	4,428	5,287	20,999	9,106	328
Net loss	3,136	2,513	207	486	508	904	349	59
Farm: [4] Net profit	12,131	10,868	229	770	1,239	6,420	2,195	16
Net loss	4,529	3,339	185	789	676	1,110	535	44
Partnership: Net profit	18,098	17,625	146	946	1,221	7,599	7,379	334
Net loss	4,776	4,311	356	126	238	1,428	1,961	201
Sales of capital assets:								
Net gain	14,529	13,705	464	1,114	1,264	5,329	4,353	1,181
Net loss	1,948	1,806	80	255	271	992	207	1
Sales of property other than capital assets:								
Net gain	1,033	919	28	63	91	456	245	36
Net loss	475	366	29	44	65	148	77	3
Pensions and annuities, taxable portion	17,037	13,793	1,312	4,658	2,948	4,477	391	7
Other sources [5]	−2,403	−181	−72	−660	−1,023	−1,156	2,384	346

[1] Excludes returns with no adjusted gross income.
[2] Income from sources subject to tax, less certain exclusions. Includes a small number of taxable returns with no adjusted gross income.
[3] Dividends in adjusted gross income.
[4] Business profit and loss without deduction for net operating loss.
[5] Comprises all income subject to income tax not elsewhere listed, less statutory adjustments.

Source: U.S. Internal Revenue Service, Preliminary Report, *Statistics of Income, 1974, Individual Income Tax Returns*.

No. 398. Federal Individual Income Returns and Taxes—States and Other Areas: 1970, 1973, and 1974

[Number in thousands; money figures in millions of dollars, except as indicated. Aggregates in this table differ somewhat from those in other tables for individual returns with income because of a distinct weighting system for State data and the inclusion of returns with no adjusted gross income]

State or other area	1970				1973				1974			
	Number of returns	Adjusted gross income less deficit [1]	Total income tax [2]	Income tax per capita (dol.)	Number of returns	Adjusted gross income less deficit [1]	Total income tax [2]	Income tax per capita (dol.)	Number of returns	Adjusted gross income less deficit [1]	Total income tax [2]	Income tax per capita (dol.)
Total	**74,278**	**631,626**	**83,880**	**412**	**80,693**	**827,148**	**108,085**	**515**	**83,343**	**906,082**	**124,105**	**587**
N.E.	4,675	40,895	5,661	476	4,906	50,938	6,838	563	5,054	54,364	7,535	620
Maine	359	2,523	292	293	394	3,316	392	377	420	3,632	439	419
N.H.	299	2,362	303	409	324	3,025	386	486	333	3,354	437	541
Vt.	160	1,240	149	335	175	1,555	179	383	178	1,651	193	411
Mass.	2,283	19,803	2,700	473	2,361	24,390	3,211	554	2,394	25,842	3,514	606
R.I.	362	2,868	373	393	379	3,626	477	493	401	3,942	520	555
Conn.	1,212	12,099	1,844	606	1,273	15,026	2,193	712	1,326	15,943	2,434	788
M.A.	14,308	131,545	18,326	492	14,531	159,272	21,444	573	14,761	173,635	24,482	657
N.Y.	7,054	66,804	9,334	508	6,987	79,599	10,625	583	7,115	85,865	11,741	648
N.J.	2,829	27,018	3,863	537	2,995	34,234	4,860	663	2,969	37,441	5,814	793
Pa.	4,425	37,723	5,129	434	4,549	45,439	5,959	502	4,678	50,329	6,927	585
E.N.C.	14,901	132,711	18,185	451	15,829	171,395	23,235	569	16,178	183,808	25,953	635
Ohio	3,910	34,186	4,711	442	4,179	43,431	5,830	543	4,258	46,165	6,451	601
Ind.	1,879	15,669	2,061	396	1,974	20,563	2,708	510	2,066	22,611	3,181	597
Ill.	4,309	40,247	5,761	518	4,505	51,123	7,265	650	4,589	55,067	8,185	735
Mich.	3,155	29,268	4,008	451	3,423	39,221	5,353	591	3,466	41,219	5,726	629
Wis.	1,648	13,341	1,644	371	1,748	17,057	2,079	458	1,799	18,746	2,415	529
W.N.C.	5,908	45,877	5,767	349	6,305	61,250	7,526	452	6,487	67,676	9,021	541
Minn.	1,389	11,172	1,382	362	1,519	14,732	1,715	441	1,541	16,516	2,072	529
Iowa	1,029	7,880	969	342	1,101	10,601	1,301	454	1,113	11,997	1,619	567
Mo.	1,681	13,643	1,798	384	1,755	16,950	2,194	460	1,803	18,469	2,560	536
N. Dak.	215	1,340	149	240	233	2,230	241	380	247	2,511	315	494
S. Dak.	229	1,414	156	233	238	2,066	234	343	257	2,301	283	415
Nebr.	562	4,031	510	343	628	6,229	726	474	619	6,334	858	556
Kans.	813	6,307	803	357	831	8,442	1,115	492	907	9,548	1,314	579
S.A.	10,784	86,736	11,371	369	12,427	123,631	16,210	497	12,954	135,450	18,263	550
Del.	207	1,989	299	543	235	2,689	390	680	237	2,801	414	722
Md.	1,474	14,204	1,961	498	1,634	18,830	2,600	638	1,735	21,260	2,920	713
D.C.	320	2,462	386	510	298	3,068	455	620	262	3,041	480	664
Va.	1,669	14,024	1,863	400	1,854	19,217	2,554	527	1,945	21,576	2,990	609
W. Va.	556	4,208	539	308	585	5,339	678	379	606	5,987	824	460
N.C.	1,743	12,523	1,518	298	1,976	17,880	2,095	395	2,045	19,281	2,430	453
S.C.	840	5,732	644	248	1,002	8,776	1,006	369	1,041	9,567	1,150	413
Ga.	1,542	11,802	1,481	321	1,742	16,724	2,074	431	1,825	18,192	2,277	466
Fla.	2,443	19,792	2,680	582	3,101	31,108	4,358	563	3,258	33,745	4,778	591
E.S.C.	3,970	28,800	3,453	269	4,471	39,372	4,801	361	4,634	43,847	5,691	425
Ky.	1,034	7,553	920	285	1,119	9,827	1,199	360	1,156	11,267	1,541	459
Tenn.	1,316	9,819	1,232	313	1,509	13,552	1,725	421	1,556	14,729	1,952	473
Ala.	1,030	7,462	856	248	1,165	10,452	1,255	354	1,203	11,530	1,441	403
Miss.	590	3,966	445	201	678	5,541	622	268	719	6,321	757	326
W.S.C.	6,336	48,874	6,350	328	7,133	67,208	8,704	429	7,552	75,710	10,503	510
Ark.	596	4,001	466	241	675	5,633	667	328	716	6,386	791	384
La.	1,062	7,871	987	270	1,192	11,012	1,360	363	1,252	12,530	1,697	451
Okla.	861	6,463	799	311	932	8,466	1,034	387	997	9,399	1,271	469
Tex.	3,817	30,539	4,098	365	4,334	42,097	5,643	477	4,588	47,395	6,744	560
Mt.	3,006	23,648	2,927	351	3,576	34,412	4,253	462	3,787	38,382	4,977	529
Mont.	250	1,768	213	304	294	2,750	300	411	285	2,712	345	470
Idaho	251	1,695	197	274	278	2,543	292	376	306	2,963	366	468
Wyo.	126	958	124	371	151	1,523	182	516	151	1,591	241	671
Colo.	826	6,802	852	383	990	9,945	1,299	526	1,056	11,244	1,518	608
N. Mex.	342	2,437	296	290	397	3,426	391	356	416	3,709	461	411
Ariz.	645	5,362	669	373	806	7,796	985	475	859	8,825	1,117	519
Utah	358	2,694	307	288	414	3,827	432	376	438	4,365	506	432
Nev.	208	1,932	269	545	246	2,602	372	676	276	2,973	423	738
Pac.	9,989	89,822	11,544	434	11,071	116,222	14,738	536	11,457	129,290	17,274	621
Wash.	1,228	10,594	1,380	404	1,363	13,985	1,884	549	1,415	15,502	2,133	614
Oreg.	771	6,215	791	376	885	8,648	1,104	498	928	9,790	1,300	574
Calif.	7,588	69,155	8,844	442	8,362	88,369	11,048	535	8,630	98,104	13,008	622
Alaska	100	1,056	150	494	116	1,471	208	631	135	1,918	299	888
Hawaii	302	2,802	379	490	345	3,749	494	587	349	3,976	534	631
Other [3]	401	2,718	296	183	441	3,451	336	(Z)	479	3,923	399	(Z)

Z Less than $0.50. [1] Deficit occurred when deductions allowed for computation of adjusted gross income (for definition, see footnote 1, table 394) exceeded gross income.
[2] Including the investment credit. [3] Returns with addresses outside the United States.

Source: U.S. Internal Revenue Service, *Statistics of Income, Individual Income Tax Returns*, annual.

No. 399. Corporation Income Tax Returns—Summary: 1950 to 1973

[**In billions of dollars, except as indicated.** Beginning 1955, estimates based on samples. All data based on returns for periods ending between July 1 of year shown and July 1 of following year, as filed. All corporations are required to file returns except those specifically exempt, such as fraternal, civic, and charitable organizations not operating for profit. Excludes returns of inactive corporations. See source for changes in law affecting comparability of historical data. Corporate data based on income tax returns appear on pp. 507, 509, and 515–517. See also *Historical Statistics, Colonial Times to 1970*, series Y 381–392]

ITEM	1950	1955	1960	1965	1969	1970	1971	1972 [1]	1973
All returns:									
Number of returns.....1,000..	620	807	1,141	1,424	1,659	1,665	1,733	1,831	1,905
Total receipts [2]	458	642	849	1,195	1,680	1,751	1,906	2,171	2,558
Net income less deficit [3]	43	47	44	74	80	66	80	97	120
Returns with net income:									
Number of returns.....1,000..	426	513	670	915	1,046	1,008	1,064	1,140	1,203
Total receipts [2]	431	585	724	1,080	1,461	1,453	1,621	1,895	2,266
Net income [3]	44	50	50	81	93	84	97	113	138
Total tax liability [4]	17	22	22	30	37	32	36	40	49
Distributions to stockholders [5]	11	13	17	25	32	30	31	34	40
Returns without net income:									
Number of returns.....1,000..	203	294	470	509	614	657	669	673	702
Total receipts [2]	27	57	125	115	219	298	285	276	292
Deficit [3]	2	3	7	7	13	18	17	16	18
Inactive corporations, number of returns.....1,000..	37	35	47	66	79	82	71	74	76

[1] Beginning 1972, data are after adjustment for work incentive credit.
[2] Consists of business receipts, interest less amortizable bond premium, rents, royalties, net gain from capital assets (as defined by law) and other property, dividends, and other taxable income.
[3] Net income (less deficit) is a tax concept and therefore excludes wholly tax-exempt interest; beginning 1965, includes constructive taxable income from related foreign corporations. See footnote 4, table 824.
[4] Tax liability is before deduction for foreign tax credit. Beginning 1965, data are after investment credit, and beginning 1972, after work incentive credit. Beginning 1965, includes tax from recomputing prior year investment credit; 1963–1971, includes tax surcharge; 1969–1973, includes additional tax for tax preferences; 1973, include tax from recomputing prior year work incentive credit.
[5] Other than own stock.

Source: U.S. Internal Revenue Service, *Statistics of Income, Corporation Income Tax Returns*, Annual.

No. 400. Corporation Income Tax Returns—Selected Items, by Asset-Size Class: 1965, 1970, and 1973

[See headnote, table 399. See also *Historical Statistics, Colonial Times to 1970*, series V 108, 129, 136, 137, and 182–196]

ITEM	Total	ASSET-SIZE CLASS							
		Under $100 thous.	$100–$499.9 thous.	$500–$999.9 thous.	$1–$4.9 mil.	$5–$9.9 mil.	$10–$49.9 mil.	$50–$99.9 mil.	$100 mil. and over
1965									
Number of returns.....1,000..	1,424	846	418	73	63	11	10	2	2
Total receipts.....bil. dol..	1,194.6	76.4	172.8	86.7	166.5	57.6	119.6	54.9	460.4
Income subject to tax..bil. dol..	70.8	1.7	8.7	2.4	7.4	3.5	8.5	4.2	39.6
Tax liability [1].....bil. dol..	31.7	.6	1.5	1.1	3.0	1.4	3.3	1.7	19.2
Percent distribution:									
Number of returns.....	100	59	29	5	4	1	1	(Z)	(Z)
Total receipts.....	100	6	14	7	14	5	10	5	39
Tax liability.....	100	2	5	3	9	4	11	5	61
1970									
Number of returns.....1,000..	1,665	961	506	93	74	13	14	2	3
Total receipts.....bil. dol..	1,750.7	100.3	221.5	117.8	214.2	77.8	158.6	73.4	787.2
Income subject to tax..bil. dol..	72.4	2.1	5.6	3.0	7.0	2.9	6.7	3.1	42.0
Tax liability [1].....bil. dol..	33.3	.6	1.8	1.2	3.2	1.4	3.2	1.5	20.5
Percent distribution:									
Number of returns.....	100	58	30	6	4	1	1	(Z)	(Z)
Total receipts.....	100	6	13	7	12	4	9	4	45
Tax liability.....	100	2	5	4	9	4	10	5	62
1973									
Number of returns.....1,000..	1,905	1,099	560	114	94	15	17	3	4
Total receipts.....bil. dol..	2,557.7	122.9	269.4	162.4	330.7	113.0	229.9	106.5	1,222.9
Income subject to tax [2]..bil. dol..	115.5	2.6	7.0	4.5	11.1	4.6	10.0	4.7	71.0
Tax liability [1].....bil. dol..	52.4	.8	2.2	1.8	5.9	2.1	4.7	2.2	33.7
Percent distribution:									
Number of returns.....	100	58	29	6	5	1	1	(Z)	(Z)
Total receipts.....	100	5	11	6	13	4	9	4	48
Tax liability.....	100	1	4	3	10	4	9	4	64

Z Less than 0.5 percent.
[1] Tax liability is before deduction for foreign tax credit, investment credit, and, for 1973, work incentive credit. Includes tax from recomputing prior year investment credit and, for 1970 and 1973, additional tax for tax preferences. For 1973 includes tax from recomputing prior year work incentive credit.
[2] Excludes tax preference items upon which additional tax for tax preferences is based.

Source: U.S. Internal Revenue Service, *Statistics of Income—1965, 1970*, and *1973 Corporation Income Tax Returns*.

No. 401. Public Debt of the Federal Government: 1900 to 1975

[As of June 30. See also *Historical Statistics, Colonial Times to 1970*, series Y 461, 493, and 494]

YEAR	GROSS DEBT			INTEREST PAID		YEAR	GROSS DEBT			INTEREST PAID	
	Total[1] (bil. dol.)	Percent annual change[2]	Per capita[3] (dol.)	Total (bil. dol.)	Percent of Federal outlays[4]		Total[1] (bil. dol.)	Percent annual change[2]	Per capita[3] (dol.)	Total (bil. dol.)	Percent of Federal outlays[4]
1900	1.3	−12.1	$17	(Z)	7.7	1962	295.4	3.1	$1,582	9.1	8.5
1905	1.1	−0.3	14	(Z)	4.3	1963	302.7	2.5	1,598	9.9	8.9
1910	1.1	−0.1	12	(Z)	3.1	1964	308.1	1.8	1,604	10.7	9.0
1915	1.2	0.3	12	(Z)	3.0	1965	313.8	1.9	1,613	11.3	9.5
1920	24.3	−4.7	228	1.0	15.9	1966	316.1	0.7	1,605	12.0	8.9
1925	20.5	−3.5	177	.9	28.8	1967	322.9	2.2	1,622	13.4	8.5
1930	16.2	−4.4	132	.7	19.2	1968	345.4	7.0	1,717	14.6	8.2
1935	28.7	6.1	226	.8	12.6	1969	352.9	2.2	1,737	16.6	9.0
						1970	370.1	4.9	1,807	19.3	9.8
1940	43.0	6.3	325	1.0	11.5						
1945	258.7	28.7	1,849	3.6	3.7	1971	397.3	7.4	1,919	21.0	9.9
1950	256.1	1.7	1,688	5.7	14.5	1972	426.4	7.3	2,042	21.8	9.4
1955	272.8	1.1	1,651	6.4	9.3	1973	457.3	7.2	2,174	24.2	9.8
1960	284.1	0.5	1,572	9.2	10.0	1974	474.2	3.7	2,238	29.3	10.9
						1975	533.2	12.4	2,496	32.7	10.1

Z Less than $50 million. [1] Adjusted to exclude nonmarketable issues to the International Monetary Fund and other international institutions for each year as follows (in billions of dollars): 1950, 0.9; 1955, 1.6; 1960, 2.2; 1962, 2.8; 1963, 3.2; 1964, 3.6; 1965, 3.5; 1966, 3.8; 1967, 3.3; 1968, 2.2; and 0.8 from 1969 through 1974.
[2] Change from previous year; e.g., 1900 from 1899, 1905 from 1904, etc. Minus sign (−) denotes decrease.
[3] Based on estimated July 1 population; prior to 1960, excludes Alaska and Hawaii.
[4] Calculated on total expenditures not reduced by interfund transactions representing interest and certain other payments to Treasury through 1950. Beginning 1955, outlays, net of applicable receipts.

Source: U.S. Dept. of the Treasury, *Statistical Appendix* to the *Annual Report of the Secretary of the Treasury on the State of the Finances* and *Final Monthly Treasury Statement of Receipts and Outlays of the U.S. Government*.

No. 402. Federal Government Interest-Bearing Public Debt: 1960 to 1975

[**In billions of dollars.** As of June 30. See also *Historical Statistics, Colonial Times to 1970*, series Y 497 and Y 500–504]

ITEM	1960	1965	1970	1972	1973	1974	1975	PERCENT OF TOTAL			
								1960	1965	1970	1975
Total	283.2	313.1	369.0	425.4	456.3	473.2	532.1	100.0	100.0	100.0	100.0
Marketable [1]	183.8	208.7	232.6	257.2	263.0	266.6	315.6	64.9	66.7	63.0	59.3
Bills	33.4	53.7	76.2	94.6	100.1	105.0	128.6	11.8	17.1	20.6	24.2
Notes	51.5	52.5	93.5	113.4	117.8	128.4	150.2	18.2	16.8	25.3	28.2
Treasury bonds [2]	81.2	102.5	63.0	49.1	45.1	33.1	36.8	28.7	32.7	17.1	6.9
Nonmarketable	99.4	104.5	136.4	168.2	193.4	206.7	216.5	35.1	33.4	37.0	40.7
U.S. savings bonds	47.5	50.0	51.3	56.0	59.4	61.9	65.4	16.8	16.0	13.9	12.3
Treasury bonds, other [3]	7.0	5.8	8.8	22.6	32.2	29.3	26.9	2.5	1.8	2.3	5.1
Govt. account series [4]	44.9	48.7	76.3	89.6	101.7	115.4	124.2	15.9	15.5	20.7	23.3
Marketable debt, by maturity class:											
Within 1 year	70.5	87.6	105.5	121.9	122.8	139.9	163.9	24.9	28.0	28.6	30.8
1–5 years	72.8	56.2	89.6	89.0	88.2	77.2	101.9	25.7	17.9	24.3	19.2
5–10 years	20.2	39.2	15.9	26.9	31.1	27.0	26.8	7.1	12.5	4.3	5.0
10–20 years	12.6	8.5	10.5	9.3	14.5	17.4	14.5	4.4	2.7	2.8	2.7
20 years and over	7.7	17.2	11.0	10.1	6.4	5.1	8.4	2.7	5.5	3.0	1.6
Average length, yr.-mo.	4-4	5-4	3-8	3-3	3-2	3-0	3-0	(X)	(X)	(X)	(X)

X Not applicable.
[1] For 1960, includes postal savings, certificates, and Panama Canal bonds, not shown separately.
[2] Bank eligible bonds.
[3] Comprises Treasury bonds, investment series (all years); Treasury bonds (various); certificates of indebtedness (various); certificates and notes; depositary bonds; U.S. retirement plan bonds, beginning 1965; and U.S. savings notes, beginning 1970.
[4] Prior to July 1, 1974, known as U.S. Treasury special issues.

Source: U.S. Dept. of the Treasury, *Daily Statement of the U.S. Treasury* and *Monthly Statement of the Public Debt of the United States*. In *Statistical Appendix* to the *Annual Report of the Secretary of the Treasury on the State of the Finances* and *Treasury Bulletin*.

No. 403. Interest-Bearing Government Securities Outstanding: 1950 to 1975

[**In billions of dollars.** As of June 30. Par values, except U.S. savings bonds series E, F, J, and U.S. savings notes, which are included at current redemption values. Data for 1950–1960 not strictly comparable with later years]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
Total outstanding	281	317	360	420	521	562	605	649	681	754
Tax exempt [1]	37	46	70	97	139	154	169	181	196	211
Percent of total	13.2	14.5	19.4	23.1	26.7	27.4	27.9	27.9	28.8	28.0
Taxable [2]	211	228	245	274	306	325	346	366	370	419
Government account series [3]	32	43	45	49	76	83	90	102	115	124
By issuer:										
U.S. Treasury	255	272	283	313	369	396	425	456	473	532
Government agencies [4]	1	3	8	9	13	12	11	11	12	11
State and local governments [1 5]	24	43	68	97	139	154	169	181	196	211

[1] Source: Board of Governors, Federal Reserve System.
[2] Interest is subject to both normal and surtax rates of Federal income tax.
[3] Prior to July 1, 1974, known as U.S. Treasury special issues.
[4] Excludes securities issued by Federal home loan banks and Federal land banks. Beginning 1970, also excludes securities issued by Federal National Mortgage Association, Federal intermediate credit banks, and banks for cooperatives. [5] Wholly tax-exempt. Includes governments of outlying areas.

No. 404. Estimated Ownership of Federal Securities: 1960 to 1975

[**In billions of dollars, except percent.** As of June 30. Data refer to securities that are classified as debt under the unified budget concept. See also headnote, table 403]

OWNERSHIP	1960	1965	1969	1970	1971	1972	1973	1974	1975
Total outstanding [1]	290.9	323.1	367.1	382.6	409.5	437.3	468.4	486.2	544.1
Commercial banks [2]	56.1	60.7	58.3	54.8	63.0	62.7	60.7	55.6	71.1
Federal Reserve banks	26.5	39.1	54.1	57.7	65.5	71.4	75.2	80.7	84.9
U.S. Government accounts	53.7	61.6	87.6	97.8	105.2	113.7	125.4	140.2	147.3
Private nonbank investors	154.6	161.8	167.1	172.4	175.9	189.6	207.2	209.8	240.8
Individuals [3]	71.5	72.6	78.5	83.2	76.7	74.2	76.8	81.7	88.1
Insurance companies	12.3	11.1	8.9	8.0	7.7	7.2	6.9	6.3	7.5
Mutual savings banks	7.1	6.2	4.3	3.7	3.8	4.0	4.0	3.0	3.9
Corporations [4]	20.9	15.9	11.5	8.9	7.6	9.4	10.0	11.3	13.6
State and local governments	19.9	26.4	30.2	32.8	29.3	30.0	32.0	32.1	33.2
Other [1 5]	22.9	29.6	33.7	36.0	50.8	64.7	77.5	75.4	94.5
Percent distribution [1]	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Commercial banks [2]	19.3	18.8	15.9	14.3	15.3	14.3	13.0	11.4	13.1
Federal Reserve banks	9.1	12.1	14.7	15.0	16.0	16.3	16.0	16.6	15.6
U.S. Government accounts	18.5	19.1	23.8	25.6	25.6	26.0	26.8	28.8	27.1
Private nonbank investors	53.1	50.0	45.6	45.1	43.0	43.4	44.2	43.2	44.2
Individuals [3]	24.6	22.5	21.4	21.7	18.7	17.0	16.4	16.8	16.1
Insurance companies	4.2	3.4	2.4	2.1	1.9	1.6	1.5	1.3	1.4
Mutual savings banks	2.4	1.9	1.2	1.0	0.9	0.9	0.9	0.6	0.7
Corporations [4]	7.2	4.9	3.1	2.3	1.9	2.2	2.1	2.3	2.5
State and local governments	6.8	8.1	8.3	8.6	7.2	6.9	6.8	6.6	6.1
Other [1 5]	7.9	9.2	9.2	9.4	12.4	14.8	16.5	15.7	17.4

[1] Adjusted to exclude nonmarketable issues to the International Monetary Fund and other international institutions for each year as follows: 1960, $2.2 billion; 1965, $3.5 billion; and $0.8 billion, 1969 through 1975.
[2] Consists of commercial banks, trust companies, and stock savings banks in the U.S. and outlying areas.
[3] Includes partnerships and personal trust accounts. [4] Exclusive of banks and insurance companies.
[5] Consists of savings and loan associations, nonprofit associations, corporate pension trust funds, dealers and brokers, and investments of foreign balances and international accounts in this country. Also included are certain Government deposit accounts and Government-sponsored agencies.

Source of tables 403 and 404: Except as noted, U.S. Dept. of the Treasury, *Treasury Bulletin* and *Statistical Appendix* to the *Annual Report of the Secretary of the Treasury on the State of the Finances*.

No. 405. U.S. Savings Bonds: 1935 to 1975

[**In millions of dollars.** See *Historical Statistics, Colonial Times to 1970*, series Y 500, for similar but not exactly comparable data]

ITEM	1935–1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
Amounts outstanding [1]	58,019	57,924	47,159	50,324	51,842	54,275	57,579	60,317	63,349	67,464
Funds from sales	91,678	6,276	4,350	4,486	4,665	5,477	6,236	6,270	6,862	7,038
Accrued discounts	5,589	1,216	1,262	1,527	1,000	2,192	2,426	2,673	2,994	3,368
Redemptions [2]	39,019	7,301	6,732	5,441	6,295	5,244	5,365	6,211	6,829	6,292

[1] Interest-bearing debt only. [2] Comprises both matured and unmatured bonds.

Source: U.S. Dept. of the Treasury. Monthly data published currently in *Treasury Bulletin*.

No. 406. Federal Civilian Employment and Payrolls, by Branch: 1955 to 1975

[Includes employees in U.S. outlying areas and in foreign countries. Employment figures represent number in active-duty status, including intermittent employees. Annual employment figures are averages of monthly (as of last day) figures. Excludes Central Intelligence Agency and, beginning 1960, National Security Agency. See *Historical Statistics, Colonial Times to 1970*, series Y 308-317, for employment as of June 30]

ITEM	1955	1960	1965	1970	1972	1973	1974	1975
Employment, total [1] 1,000	2,402	[2] 2,430	2,539	[2] 2,928	2,815	2,788	2,866	2,882
Percent of U.S. employed [3]	3.9	3.7	3.6	3.7	3.5	3.3	3.1	3.1
Executive [1] 1,000	2,376	[2] 2,403	2,507	[2] 2,891	2,774	2,745	2,820	2,834
Rate per 1,000 population	14.3	13.1	12.8	14.1	13.3	13.1	13.3	13.3
Legislative [4] 1,000	22	23	25	30	33	34	36	37
Judicial 1,000	4	5	6	7	8	9	9	10
Payrolls, total [1] ..... mil. dol.	10,295	[3] 13,243	18,020	[2] 28,562	32,429	34,474	37,590	40,699
Percent of total Federal outlays	15.0	14.4	15.2	14.5	14.0	14.0	14.0	12.6
Executive [1] ..... mil. dol.	10,146	[3] 13,052	17,746	[2] 28,117	31,885	33,869	36,935	39,944
Legislative ..... mil. dol.	122	154	216	353	428	474	519	589
Judicial ..... mil. dol.	26	36	58	92	116	131	137	166

[1] Includes Postal Service Christmas help. [2] Includes 437,000 temporary census workers in 1960; 396,000 in 1970. [3] Civilians only. See table 571. [4] Includes General Accounting Office and Government Printing Office.

No. 407. Federal Civilian Employment—Summary: 1960 to 1975

[**In thousands, except percent.** Partially estimated. As of Dec. 31. Excludes outlying areas of the U.S., Central Intelligence Agency, Christmas help of the U.S. Postal Service, and National Security Agency]

ITEM	UNITED STATES							WASHINGTON, D.C., SMSA [1]				
	1960	1965	1970	1972	1973	1974	1975	1965	1970	1973	1974	1975
Paid employment	2,213	2,403	2,645	2,608	2,667	2,724	2,741	275	316	331	341	349
Male [2]	1,668	1,813	1,931	1,904	1,875	1,896	1,896	165	180	198	203	206
Female	545	590	714	704	793	828	845	110	136	133	138	143
Full-time	2,084	2,267	2,516	2,411	2,422	2,480	2,496	268	308	317	327	334
Other	129	136	129	196	245	244	245	7	8	14	14	15
Competitive service	2,041	2,201	2,393	[3] 1,710	1,643	1,704	1,713	231	262	[3] 247	255	258
Career	1,676	1,788	1,991	1,334	1,281	1,284	1,299	173	198	184	186	191
Career-conditional	251	298	290	300	296	358	354	49	53	51	57	55
Temporary [4]	114	115	112	76	66	62	60	9	11	12	12	12
Excepted service [5]	172	202	252	[3] 929	1,000	1,020	1,027	44	54	[3] 81	86	91
Permanent	100	112	164	821	846	864	863	32	38	64	68	71
Other	72	90	88	108	154	156	164	12	16	17	18	20
White-collar	1,639	1,850	2,113	2,097	2,182	2,231	2,254	237	278	294	305	314
Blue-collar	574	553	532	510	486	493	487	38	38	37	36	35

[1] See footnote 1, table 414. [2] Number by sex based on Central Personnel Data File. [3] Under Postal Reorganization Act of 1970, U.S. Postal Service employees were changed from competitive service to excepted service. [4] Includes "indefinite." [5] Excepted from competitive requirements of Civil Service Act.

No. 408. Federal Civilian Employees, Characteristics: 1963 to 1972

[As of June 30]

ITEM	1963				1970				1972			
	Total	Male	Female		Total	Male	Female		Total	Male	Female	
			Number	Percent			Number	Percent			Number	Percent
Number of employees 1,000	2,300	1,739	561	24.4	2,824	1,967	856	30.3	2,640	1,846	794	30.0
Under 30 years of age 1,000	293	179	114	38.9	637	354	283	44.4	554	317	236	42.6
30-49 1,000	1,343	1,067	277	20.6	1,346	988	358	26.6	1,175	852	322	27.4
50 and over 1,000	664	494	170	25.6	841	625	216	25.7	912	677	235	25.8
Average age ..... years	43.1	43.5	42.0	(X)	41.4	42.5	39.0	(X)	42.6	43.6	40.3	(X)
Employed:												
Less than 5 years 1,000	313	167	146	46.7	730	353	378	51.7	444	235	209	47.1
5-9 years 1,000	441	324	116	26.3	549	385	163	29.8	651	390	261	40.1
10-19 years 1,000	889	693	196	22.0	770	584	186	24.2	754	570	183	24.3
20 years or more 1,000	657	555	103	15.9	775	646	129	16.6	791	649	141	17.8
Average length of service ..... yr	14.2	15.1	11.2	(X)	13.1	14.7	9.4	(X)	14.3	15.8	10.9	(X)

X Not applicable.

Source of tables 406-408: U.S. Civil Service Commission, *Annual Report; Monthly Release of Federal Civilian Manpower Statistics*; and unpublished data.

No. 409. Paid Civilian Employment in the Federal Government, by Agency: 1960 to 1976

[As of June 30, except as noted. See headnote, table 406. See also *Historical Statistics, Colonial Times to 1970*, series Y 308-317]

AGENCY	1960	1965	1970	1973	1974	1975	1976 [1]
All agencies	2,398,373	[2]2,527,492	[3]2,921,909	2,765,664	2,893,119	2,896,944	2,857,472
Percent Dept. of Defense	43.7	40.9	40.9	37.3	37.0	36.0	35.8
Percent Postal Service	23.5	23.6	24.9	24.7	24.4	24.1	23.8
Legislative branch	22,886	25,947	30,715	34,793	36,558	38,531	37,776
Congress	7,091	9,296	11,815	14,863	16,056	17,317	16,870
United States Senate	2,817	3,474	4,362	5,196	5,666	6,144	6,100
U.S. House of Representatives	4,274	5,822	7,453	9,667	10,390	11,173	10,770
Architect of the Capitol	1,363	1,519	1,631	1,824	1,991	2,061	2,039
General Accounting Office	5,066	4,274	4,631	4,968	5,220	5,513	4,934
Government Printing Office	6,540	7,416	8,557	8,521	8,564	8,549	8,442
Library of Congress	2,779	3,386	3,848	4,375	4,504	4,649	4,808
All other	47	56	233	242	313	442	683
Judicial branch	4,992	5,004	6,887	8,740	9,490	10,399	10,825
United States Courts	(NA)	(NA)	6,664	8,476	9,219	10,122	10,544
Supreme Court	(NA)	(NA)	223	264	271	277	281
Executive branch	2,370,495	2,495,641	2,884,307	2,722,131	2,847,071	2,848,014	2,808,871
Executive Office of the President:							
White House Office	446	333	311	542	583	625	517
Office of Management and Budget	434	524	633	637	688	673	678
Council of Economic Advisers	32	46	59	53	42	40	48
Council on Environ. Quality [4]	(X)	(X)	32	70	61	69	60
Executive Mansion and Grounds	70	71	73	71	70	81	80
National Security Council	65	38	75	82	85	89	81
Office of Telecomm. Policy [5]	(X)	(X)	(X)	70	68	76	82
All other	1,872	1,837	3,559	3,223	4,154	265	267
Executive departments:							
Agriculture	98,694	113,017	116,012	111,285	116,203	120,999	107,165
Commerce	[6]49,300	33,668	[6]57,874	34,260	35,759	36,228	36,155
Defense	1,047,120	1,033,775	1,193,784	1,030,965	1,070,004	1,041,829	1,023,255
Office of the Secretary	1,865	2,297	2,375	1,967	1,971	2,189	2,029
Department of the Army	390,046	366,726	443,369	366,163	382,388	378,937	371,262
Department of the Navy	347,760	333,271	376,340	321,765	329,378	319,719	319,816
Department of the Air Force	307,449	291,500	306,823	270,488	280,812	268,466	260,614
Other defense activities	–	39,981	65,377	70,582	75,455	72,518	69,534
Health, Education, and Welfare	61,641	87,316	108,044	125,152	142,159	147,125	148,602
Housing and Urban Development [7]	11,105	13,777	15,190	17,950	17,274	17,161	16,802
Interior	56,111	70,711	73,361	71,414	76,919	80,198	75,287
Justice	30,942	33,222	39,257	47,214	50,531	51,541	51,726
Labor	7,096	9,527	10,991	13,611	14,487	14,834	15,418
State	37,983	39,552	39,753	34,421	33,396	30,376	29,538
Agency for International Dev.	[8]14,443	15,098	14,974	10,417	9,278	6,591	6,154
Transportation [9]	38,291	45,421	65,985	69,757	73,737	75,035	73,645
Treasury	76,179	88,761	92,521	106,555	116,213	121,546	130,914
Independent agencies:							
Action [10]	(X)	1,104	1,317	1,746	1,797	1,864	1,992
Amer. Battle Monuments Comm.	461	439	404	397	394	399	398
Arms Control and Disarmament Agency	(X)	175	177	155	177	190	185
Atomic Energy Commission [11]	6,907	7,329	7,347	7,396	7,988	(X)	(X)
Board of Governors, Federal Reserve System	598	667	1,016	1,240	1,353	1,460	1,425
Canal Zone Government	2,625	3,028	3,318	3,316	3,286	3,299	3,440
Civil Aeronautics Board	755	846	682	684	721	728	753
Civil Service Commission	3,579	3,789	5,508	6,751	7,500	8,157	8,466
Commission on Civil Rights	82	109	153	255	284	275	286
Community Services Admin. [12]	(X)	(X)	(X)	(X)	(X)	1,112	1,072
Consumer Prod. Safety Comm. [13]	(X)	(X)	(X)	579	830	959	1,061
ERDA [11]	(X)	(X)	(X)	(X)	(X)	8,262	8,876
Environmental Protection Agency	(X)	(X)	(X)	9,404	10,711	10,772	11,230
Equal Empl. Opportunity Comm.	(X)	19	850	1,756	2,277	2,183	2,176
Export-Import Bank, U.S.	237	308	358	393	420	444	449
Farm Credit Administration	245	235	235	226	225	223	225
Federal Communications Comm.	1,403	1,541	1,537	1,772	2,064	2,137	2,060
Federal Deposit Insurance Corp.	1,249	1,544	2,478	2,666	2,733	3,103	3,185
Federal Energy Administration [14]	(X)	(X)	(X)	(X)	(X)	3,245	3,478
Federal Home Loan Bank Board	1,000	1,300	1,273	1,302	1,386	1,452	1,410
Federal Maritime Commission [15]	(X)	251	233	289	301	314	313
Federal Mediation and Conciliation Service	347	422	450	441	459	523	536
Federal Power Commission	859	1,163	1,132	1,251	1,345	1,322	1,298
Federal Trade Commission	782	1,157	1,330	1,530	1,626	1,661	1,648
General Services Administration	28,211	36,524	37,945	37,671	40,219	39,561	38,823
U.S. Information Agency	10,915	11,628	10,262	9,195	9,028	8,809	8,755
International Trade Commission [16]	271	298	242	324	384	427	381
Interstate Commerce Commission	2,381	2,427	1,755	1,814	2,022	2,115	2,044
Nat'l Aero. and Space Admin.	10,232	34,049	32,548	26,777	26,686	26,447	25,259
Nat'l Credit Union Admin. [5]	(X)	(X)	419	494	541	570	613

See footnotes at end of table.

No. 409. Paid Civilian Employment in the Federal Government, by Agency: 1960 to 1976—Continued

[As of June 30, except as noted. See headnote, table 406. See also *Historical Statistics, Colonial Times to 1970*, series Y 308-317]

AGENCY	1960	1965	1970	1973	1974	1975	1976 [1]
Independent agencies:—Continued							
National Foundation on the Arts and the Humanities [17]	(X)	(X)	103	300	412	503	725
National Labor Relations Board	1,750	2,252	2,144	2,409	2,504	2,485	2,553
National Mediation Board	129	135	126	113	105	103	103
National Science Foundation	734	1,116	1,211	1,390	1,394	1,424	1,398
Nuclear Regulatory Commission [11]	(X)	(X)	(X)	(X)	(X)	2,247	2,495
Panama Canal Company	11,436	11,936	12,571	11,654	11,797	11,689	11,049
Railroad Retirement Board	2,234	1,767	1,734	1,711	1,761	1,961	1,977
Renegotiation Board	284	184	236	190	189	198	195
Securities and Exchange Comm	980	1,420	1,454	1,632	1,889	2,002	1,996
Selective Service System	6,230	7,587	8,395	5,480	2,471	2,257	1,839
Small Business Administration	2,244	3,751	4,269	4,926	4,718	4,796	4,830
Smithsonian Institution	1,555	2,334	2,641	3,162	3,476	3,746	3,584
Soldiers' and Airmen's Home	1,041	1,134	1,126	1,154	1,175	1,041	1,033
Tennessee Valley Authority	14,993	16,797	22,244	23,446	25,261	28,423	29,991
U.S. Postal Service [18]	562,868	595,512	726,472	682,120	707,202	699,174	680,784
Veterans Administration	172,338	167,059	168,719	194,362	202,361	213,143	219,831
All other	1,159	709	579	926	1,166	2,019	2,340

– Represents zero. NA Not available. X Not applicable. [1] As of Jan. 31. Includes 21,591 employees exempted from personnel ceilings in the Youth Program and Worker Trainee Opportunities Program. [2] Includes 33,480 appointments under the Youth Opportunity Campaign. [3] Excludes Youth Program employees and Public Service Career employees. [4] Agency established in 1969. [5] Agency established in 1970. [6] 1960 includes 15,574 temporary piece-rate workers on 1960 census; 1970 includes 24,278 enumerators on the 1970 census. [7] Includes Housing and Home Finance Agency transferred in 1965. [8] International Cooperation Administration, predecessor of AID. [9] 1960 and 1965 data represent Federal Aviation Administration and St. Lawrence Seaway Development Corporation both of which were transferred to Dept. of Transportation in April 1967. [10] Formerly Peace Corps; became an independent agency in 1971. [11] In January 1975, Atomic Energy Commission was divided into the Energy Research and Development Administration and the Nuclear Regulatory Commission. [12] Established in 1974 as the successor to the Office of Economic Opportunity. [13] Established October 27, 1972. [14] Established June 28, 1974. [15] Became an independent agency in 1961. [16] Formerly Tariff Commission. [17] Established in 1965. [18] Post Office, an executive department through 1970, reorganized and became U.S. Postal Service, an independent agency, as of July 1, 1971.

Source: U.S. Civil Service Commission, *Annual Report* and *Monthly Release of Federal Civilian Manpower Statistics*.

No. 410. Minority Group Employment in the Federal Government, All Agencies, by Pay System: 1972 and 1975

[Covers full-time employment excluding Hawaii, Guam, Puerto Rico, and foreign nationals abroad]

Pay System	May 31, 1972					May 31, 1975				
	Total employees (1,000)	Minority groups				Total employees (1,000)	Minority groups			
		Total [1] (1,000)	Percent of total	Negroes (1,000)	Spanish surnamed (1,000)		Total [1] (1,000)	Percent of total	Negroes (1,000)	Spanish surnamed (1,000)
All pay systems, total	2,575	505.5	19.6	387.7	76.6	2,438	509.9	20.9	387.0	80.0
General schedule and similar [2]	1,331	208.1	15.5	153.4	28.1	1,378	235.9	17.1	174.1	34.3
GS 1–4 ($5,294–$7,596)	306	85.3	27.9	66.3	10.2	310	86.7	28.0	65.7	11.3
GS 5–8 ($8,500–$11,040)	394	75.4	19.1	59.0	9.5	427	91.9	21.5	71.7	12.4
GS 9–11 ($12,841–$15,481)	319	29.4	9.2	18.8	5.4	314	36.3	11.5	23.9	6.8
GS 12–18 ($18,463–$46,336) [3]	312	16.0	5.1	9.3	2.9	326	21.0	6.4	12.7	3.9
Wage systems	505	143.3	28.4	102.9	29.7	467	134.2	28.7	95.5	28.7
WG—Regular nonsupervisory	385	119.4	31.0	85.3	25.9	357	109.7	30.7	76.7	25.1
WL—Regular leader	15	3.7	25.6	2.8	.7	14	3.7	26.8	2.7	.7
WS—Regular supervisory	41	7.0	17.0	4.7	1.6	40	8.1	20.0	5.5	1.8
Other wage systems	64	13.1	20.6	10.1	1.6	56	12.7	22.8	10.7	1.0
U.S. Postal Service	687	151.1	22.0	127.9	18.1	557	136.8	24.6	115.4	16.5
Level 1–5 [4]	571	131.8	23.1	111.8	15.8	431	111.6	25.9	94.6	13.4
Level 6–12	110	18.8	17.1	15.7	2.2	60	16.9	27.9	14.2	1.9
Level 13 and above	6	.5	7.8	.4	(Z)	66	8.3	12.6	6.6	1.1
Other pay systems	52	4.9	9.4	3.6	.7	36	3.0	8.4	2.0	.5

Z Less than 50. [1] Includes American Indians and Orientals. [2] Pay rates as of October 7, 1974, for general schedule. Each grade (except GS–18) includes several salary steps. Range is from lowest to highest step of grades shown. [3] Rates of basic pay for GS–15, steps 8–10; GS–16, steps 3–10; and all steps of GS–17 and GS–18 are limited by section 5308 of title 5 of the United States Code to the rate for level V of the Executive Schedule (as of October 7, 1974, the effective date of this salary adjustment, $36,000). [4] Includes 4th class postmasters and rural carriers.

Source: U.S. Civil Service Commission, *Study of Minority Group Employment in the Federal Government*.

No. 411. Paid Civilian Employment in Full-Time Positions in the Federal Government: 1960 to 1975

[**Employees in thousands.** As of June 30 through 1970, as of March 31 thereafter. Excludes employees of Congress and Federal courts, maritime seamen of Department of Commerce, and small number for whom rates were not reported. See also *Historical Statistics, Colonial Times to 1970*, series Y 318–331]

COMPENSATION AUTHORITY	1960		1965		1970		1973		1974		1975	
	Employees	Average pay	Employees	Average pay	Employees	Average pay	Employees	Average pay	Employees	Average pay	Employees	Average pay
Total	**2,237**	**$5,273**	**2,398**	**$6,868**	**2,806**	**$9,234**	**2,538**	**$11,954**	**2,547**	**$12,518**	**2,582**	**$13,529**
General Schedule	973	5,705	1,112	7,707	1,287	11,065	1,302	13,204	1,322	13,704	1,349	14,483
Wage System	667	4,935	621	5,887	674	6,976	547	9,194	536	10,071	528	11,197
Postal Pay System	483	4,854	534	6,219	673	8,120	550	11,652	553	11,937	566	13,329
Other	114	5,344	131	7,032	172	8,741	139	12,297	136	12,985	139	13,951

Source: U.S. Civil Service Commission, *Pay Structure of the Federal Civil Service*, annual.

No. 412. Full-Time White-Collar Employment in the Federal Government—Total and Women, by Grade Levels: 1966 to 1974

[As of October 31]

SEX AND GRADE	1966	1967	1968	1969	1970	1972	1973	1974 [1]
Total employment, 1,000	1,791	1,926	1,957	1,983	1,975	1,992	1,894	1,405
Women, 1,000	607	657	664	663	654	671	644	587
Percent of total	33.9	34.1	34.0	33.4	33.1	33.7	34.0	41.8
Grades 1–6 ($5,000–$12,000), 1,000	1,065	1,130	1,113	1,117	1,093	1,039	1,028	588
Women, 1,000	493	530	525	518	504	497	479	419
Percent of total	46.3	46.9	47.2	46.3	46.1	47.9	46.6	71.3
Grades 7–12 ($10,000–$23,000), 1,000	578	635	673	682	690	754	665	619
Women, 1,000	109	121	133	138	143	165	155	158
Percent of total	18.9	19.0	19.7	20.2	20.7	22.0	23.4	25.5
Grades 13 and above ($21,000+), 1,000	148	161	172	184	191	200	201	197
Women, 1,000	5	6	6	7	8	8	9	9
Percent of total	3.5	3.7	3.7	3.8	3.9	4.2	4.5	4.6

[1] Excludes 527,000 Postal Service employees and 26,000 employees who are paid under other white-collar pay plans that are not equivalent to the General Schedule.

Source: U.S. Civil Service Commission, *Study of Employment of Women in the Federal Government, 1974.*

No. 413. Accessions to and Separations From Paid Civilian Employment in the Federal Government: 1965 to 1975

[For years ending June 30. Includes accessions and separations of part-time and intermittent employees]

ITEM	UNITED STATES					WASHINGTON, D.C., STANDARD METROPOLITAN STATISTICAL AREA [1]				
	1965	1970	1973	1974	1975	1965	1970	1973	1974	1975
Accessions, total number, 1,000	480.4	560.7	501.4	680.8	606.2	59.5	64.5	61.6	81.6	74.5
Average monthly rate [2]	1.7	1.7	1.6	2.1	1.9	1.9	1.8	1.8	2.2	1.9
Handicapped, 1,000	13.5	7.5	5.5	6.9	6.1	.8	.6	.4	.7	.6
Average monthly rate	2.2	1.1	1.1	0.2	0.2	1.2	0.8	0.6	0.2	0.1
Separations, total number, 1,000	445.5	641.1	542.2	593.5	588.9	51.0	69.5	64.9	72.2	69.3
Average monthly rate [2]	1.6	2.0	1.8	1.9	1.8	1.6	1.9	1.9	1.9	1.8
Quit [3] 1,000	192.1	[4] 311.5	215.5	215.0	213.2	31.8	[4] 38.8	29.3	30.4	29.6
Reduction in force, 1,000	16.1	[4] 17.5	[4] 41.9	[4] 40.9	[4] 45.9	.2	[4] .6	[4] 2.6	[4] 2.3	[4] 2.6
Discharge [5] 1,000	8.9	[4] 19.7	[4] 16.6	[4] 16.0	[4] 17.6	.8	[4] 2.0	[4] 1.0	[4] 1.8	[4] 1.7
Other [6] 1,000	228.4	[4] 292.3	268.2	321.6	312.2	18.2	[4] 28.1	32.1	37.7	35.4

[1] For areas included, see footnote 1, table 414. [2] Per 100 employees. [3] Represents resignation, transfer to other Federal agency, and abandonment of position. [4] Partially estimated. [5] Represents separation required by an agency for disqualification or inefficiency, and removal for misconduct, delinquency, or other serious cause. [6] Represents termination of appointment, and separation for extended leave without pay, military leave, retirement, death, legal incompetency, and disability not entitled to retirement and displacement.

Source: U.S. Civil Service Commission, *Monthly Release of Federal Civilian Manpower Statistics*, and unpublished data.

No. 414. Paid Civilian Employment in the Federal Government—States and Other Areas: 1960 to 1975

[In thousands. As of December 31. Excludes Central Intelligence Agency, temporary Christmas help of the U.S. Postal Service, National Security Agency, and, for 1973, agencies with employment of less than 2,500]

State or other area	Total employment					Employment by agency, 1975 (prel.)				
	1960	1965	1970	1973	1974	Total	Department of Defense	U.S. Postal Service	Veterans Administration	Other agencies
Total	**2,373**	**2,570**	**2,875**	**2,821**	**2,870**	**2,904.8**	**1,027.7**	**726.9**	**219.4**	**930.8**
United States	2,213	2,403	2,665	2,683	2,730	2,770.9	945.6	724.0	217.2	884.1
D.C. SMSA [1]	236	275	318	316	329	349.1	84.0	19.0	6.5	239.6
50 States [1]	1,977	2,128	2,348	2,367	2,401	2,421.8	861.6	705.0	210.7	644.5
Alabama	60.9	59.5	54.3	55.8	57.1	57.3	25.0	8.1	4.8	19.4
Alaska	12.6	13.5	14.5	13.8	14.7	14.8	5.3	1.2	.1	8.3
Arizona	19.8	22.7	27.5	30.4	32.7	32.8	10.0	6.0	2.4	14.3
Arkansas	13.1	15.1	16.6	17.8	18.1	18.2	4.5	5.2	3.5	5.0
California	239.5	265.1	303.5	293.0	299.3	305.0	140.3	75.2	20.2	69.5
Colorado	33.9	37.7	42.3	45.4	47.2	47.4	17.0	8.8	2.6	19.0
Connecticut	14.6	16.4	20.4	20.8	21.1	21.2	4.7	11.1	2.4	3.0
Delaware	3.4	3.7	4.7	5.2	5.3	5.3	2.1	1.8	.7	.7
Florida	48.0	57.2	69.3	74.8	77.9	78.1	29.6	23.1	8.3	17.0
Georgia	55.5	64.9	73.8	74.1	74.1	74.4	34.8	13.8	4.6	21.2
Hawaii	22.1	23.5	26.3	25.9	25.3	25.4	20.0	2.0	.2	3.1
Idaho	6.2	7.4	8.2	9.2	9.5	9.6	1.2	2.2	.5	5.7
Illinois	98.9	104.3	110.7	105.9	108.0	110.0	21.8	49.4	11.6	27.3
Indiana	31.7	35.1	44.4	42.0	41.3	41.5	14.6	15.3	3.9	7.7
Iowa	15.8	16.7	18.1	19.1	19.2	19.3	1.5	9.6	3.4	4.7
Kansas	21.1	19.7	22.3	22.6	22.9	23.0	6.3	7.4	3.2	5.9
Kentucky	27.6	29.5	34.7	36.1	36.2	36.3	15.7	8.4	3.3	8.8
Louisiana	22.9	25.2	27.6	28.5	29.7	29.8	8.0	8.8	3.6	9.3
Maine	17.3	15.1	15.1	12.3	12.1	12.1	5.3	3.9	1.2	1.8
Maryland [1]	45.3	51.8	62.0	63.8	65.1	65.3	23.0	10.1	3.0	29.1
Massachusetts	62.2	60.9	63.5	61.1	57.7	57.8	13.4	23.9	7.3	13.2
Michigan	42.4	47.3	53.4	54.0	54.0	54.2	12.3	25.0	5.5	11.4
Minnesota	24.6	26.9	29.3	29.8	30.2	30.3	3.2	14.0	4.8	8.3
Mississippi	15.7	17.6	20.3	22.6	24.0	24.1	10.0	5.0	2.6	6.6
Missouri	50.0	56.2	65.0	65.9	66.2	66.4	21.3	19.1	5.8	20.2
Montana	8.4	9.8	10.3	11.5	11.9	12.0	1.7	2.5	.6	7.2
Nebraska	15.4	14.9	15.1	16.0	16.4	16.4	4.0	6.2	2.0	4.2
Nevada	5.8	7.4	8.1	8.6	8.7	8.7	2.8	1.8	.5	3.7
New Hampshire	3.6	4.4	5.5	8.2	9.5	9.5	4.5	2.7	.6	1.7
New Jersey	53.8	58.3	65.9	67.9	70.8	71.0	25.6	30.4	4.4	10.6
New Mexico	22.8	24.3	25.1	26.7	27.0	27.1	10.4	2.6	1.4	12.7
New York	179.8	173.1	177.8	174.1	174.2	177.6	23.2	87.2	19.3	47.9
North Carolina	28.5	31.4	37.3	40.8	42.0	42.1	14.5	13.0	4.6	10.0
North Dakota	5.9	6.9	8.1	8.9	9.1	9.2	2.4	2.6	.5	3.6
Ohio	88.8	93.5	96.9	94.8	94.4	94.7	34.7	35.2	8.6	16.3
Oklahoma	42.1	46.9	52.8	52.6	50.1	50.2	27.5	8.5	2.4	11.9
Oregon	20.0	22.0	24.1	24.8	25.1	25.1	3.2	6.4	2.4	13.1
Pennsylvania	129.1	133.3	137.7	135.2	133.1	135.6	53.4	41.9	10.6	29.7
Rhode Island	12.3	13.2	14.6	12.8	10.8	10.8	5.3	3.3	1.0	1.2
South Carolina	22.5	25.8	29.3	29.1	30.9	31.0	18.3	6.1	2.3	4.2
South Dakota	9.0	9.1	9.3	10.1	10.4	10.5	1.5	2.6	1.7	4.6
Tennessee	34.1	40.7	44.8	49.3	52.9	53.1	8.0	12.1	5.9	27.0
Texas	112.6	126.7	144.7	149.2	151.3	154.1	65.3	35.1	12.7	41.3
Utah	26.4	32.5	38.3	36.7	36.0	36.1	23.7	3.2	1.5	7.6
Vermont	3.1	3.2	3.7	4.1	4.3	4.3	.5	1.9	.7	1.1
Virginia [1]	66.9	70.7	74.0	76.7	77.8	78.1	50.0	11.0	5.3	11.8
Washington	45.6	48.3	52.6	54.1	57.0	57.1	24.5	10.4	3.9	18.3
West Virginia	10.5	11.6	13.3	14.7	15.1	15.1	1.6	5.2	2.5	5.8
Wisconsin	20.4	22.3	25.5	24.2	27.0	27.1	3.0	13.5	5.0	5.6
Wyoming	4.7	5.0	5.2	5.6	5.8	5.8	1.0	1.1	.8	2.9
Outside U.S.	159.7	167.1	209.9	137.9	140.2	133.9	82.1	2.9	2.2	46.7
Outlying areas	32.2	33.8	36.9	38.3	35.1	34.7	10.8	2.9	1.9	19.1
Foreign countries	127.5	133.3	173.0	99.6	105.1	99.2	71.3	–	.3	27.6

– Represents zero. [1] Washington, D.C., Standard Metropolitan Statistical Area includes District of Columbia, Alexandria and Falls Church cities, Arlington and Fairfax Counties, Va.; and Montgomery and Prince Georges Counties, Md.; beginning 1965, Fairfax city, Va.; beginning July 1967, Loudoun and Prince William Counties, Va.; and, beginning July 1973, Charles County, Md. These areas are excluded from data for 50 States.

Source: U.S. Civil Service Commission, *Monthly Release of Federal Civilian Manpower Statistics* and *Federal Civilian Employment in the United States by Geographic Area*, annual.

No. 415. Salaries of Selected Executive and Legislative Officials in the Federal Government: 1907 to 1976

YEAR (when salary change became effective)	President	Vice President	Cabinet officers	Congressmen
1907	[1] $50,000	$12,000	$12,000	$7,500
1909	75,000	[2]	[2]	[2]
1925	[2]	15,000	[3] 15,000	[3] 10,000
1946	[2]	20,000	[2]	[4] 15,000
1949	[5] 100,000	30,000	22,500	[2]
1955	[2]	35,000	[2]	22,500
1956	[2]	[2]	25,000	[2]
1964	[2]	43,000	35,000	[2]
1965	[2]	[2]	[2]	30,000
1969	[5] 200,000	[6] 62,500	60,000	42,500
1976	[5] 200,000	[6] 65,600	63,000	44,600

[1] Compensation enacted in 1873. [2] No change from prior year shown. [3] Economy legislation reduced amounts by 15, 10, and 5 percent, successively, during 1932-35. Full salary restored Apr. 1, 1935. [4] Includes $2,500 expense allowance that was tax free until 1953. Allowance discontinued Mar. 1, 1955. For income tax, members may deduct up to $3,000 a year for living expenses.
[5] Plus $50,000 for official expenses. [6] Plus $10,000 expense allowance.

Source: U.S. Civil Service Commission, *Annual Report.*

No. 416. White-Collar Full-Time Civilian Workers in the Federal Government, by Major Occupation Group and Sex: 1970 and 1974

[As of October 31. Includes U.S. outlying areas and foreign countries, but excludes foreign nationals overseas]

MAJOR OCCUPATION GROUP	1970		1974		MAJOR OCCUPATION GROUP	1970		1974	
	Total (1,000)	Percent male	Total (1,000)	Percent male		Total (1,000)	Percent male	Total (1,000)	Percent male
Total	**1,981.7**	**66.8**	**1,957.3**	**65.1**	Physical sciences	43.0	90.8	41.0	91.1
Postal	594.8	83.5	498.5	84.3	Biological sciences	41.5	93.6	44.5	91.9
General admin., clerical, and office services	449.1	31.1	473.7	31.7	Investigation	38.9	96.9	45.4	94.6
Engineering and architecture	148.8	98.8	146.5	98.6	Social science, psychology, and welfare	34.2	73.0	45.0	68.7
Accounting and budget	113.2	52.9	118.4	52.9	Transportation	42.6	84.5	42.1	84.8
Medical, hospital, dental, and public health	93.7	44.6	109.0	40.3	Education	20.3	64.4	26.3	61.4
Supply	72.1	58.2	62.1	57.7	Quality assurance inspection and grading	21.4	97.1	18.6	96.7
Business and industry	64.5	78.3	67.1	73.6	Information and arts	19.6	70.1	19.8	68.7
Legal and kindred	47.8	52.5	55.4	49.5	Equipment, facilities, and service	18.2	98.0	15.1	97.5
Personnel management and industrial relations	40.4	46.8	41.8	45.3	Mathematics and statistics	14.0	58.4	13.8	63.7
					Library and archives	8.5	35.8	8.9	37.3
					Other	46.3	95.8	64.3	91.8

Source: U.S. Civil Service Commission, *Occupations of Federal White-Collar Workers* and *Study of Employment of Women in the Federal Government*, annual.

No. 417. Blue-Collar Workers in the Federal Government: 1970 and 1974

[As of October 31. Covers full-time Federal civilian workers; includes U.S. citizens working abroad]

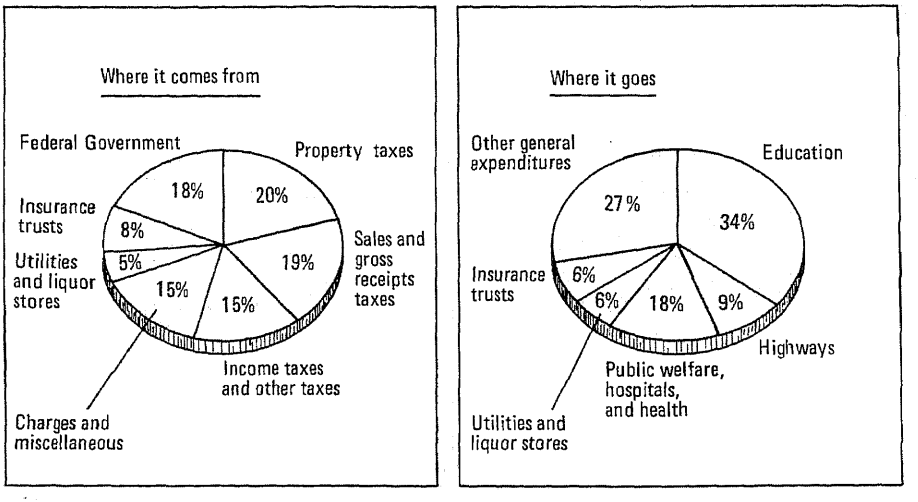
MAJOR OCCUPATION GROUP	1970		1974		MAJOR OCCUPATION GROUP	1970		1974	
	Total (1,000)	Percent Dept. of Defense	Total (1,000)	Percent Dept. of Defense		Total (1,000)	Percent Dept. of Defense	Total (1,000)	Percent Dept. of Defense
Total	**574.9**	**72.5**	**520.9**	**71.0**	Electronic equip. install. and opr.[1]	30.1	96.6	28.5	97.0
Mobile industrial equip. operation [1]	74.7	73.3	68.3	72.5	Machine tool work	21.8	89.0	17.6	86.4
Manual labor	60.7	32.1	55.3	28.3	Marine operations [1]	20.6	90.2	16.6	91.6
Warehousing	46.6	87.6	38.4	84.9	Ammunition and armament work	16.9	99.9	11.3	99.8
Fixed industrial equip. operation [1]	47.5	62.3	45.1	60.5	Woodworking	17.9	78.3	14.7	76.0
Services	45.5	56.9	40.4	52.2	General maintenance and constr. opr.	16.7	40.7	16.6	37.6
Metal work and processing	32.7	87.3	29.2	88.1	Pipefitting	15.9	79.8	15.9	77.2
Aircraft repair, propeller work [2]	31.6	97.9	31.2	98.3	Printing and reproduction	14.1	44.0	12.0	43.7
Electrical installation [1]	28.7	76.6	26.0	75.2	Painting and paperhanging	11.2	77.9	10.6	76.6
					Other	42.1	77.1	43.3	78.9

[1] Includes maintenance. [2] Includes engine overhaul.

Source: U.S. Civil Service Commission, *Occupations of Federal Blue-Collar Workers*, biennial.

Fig. 9-1. THE STATE AND LOCAL GOVERNMENT DOLLAR: 1974

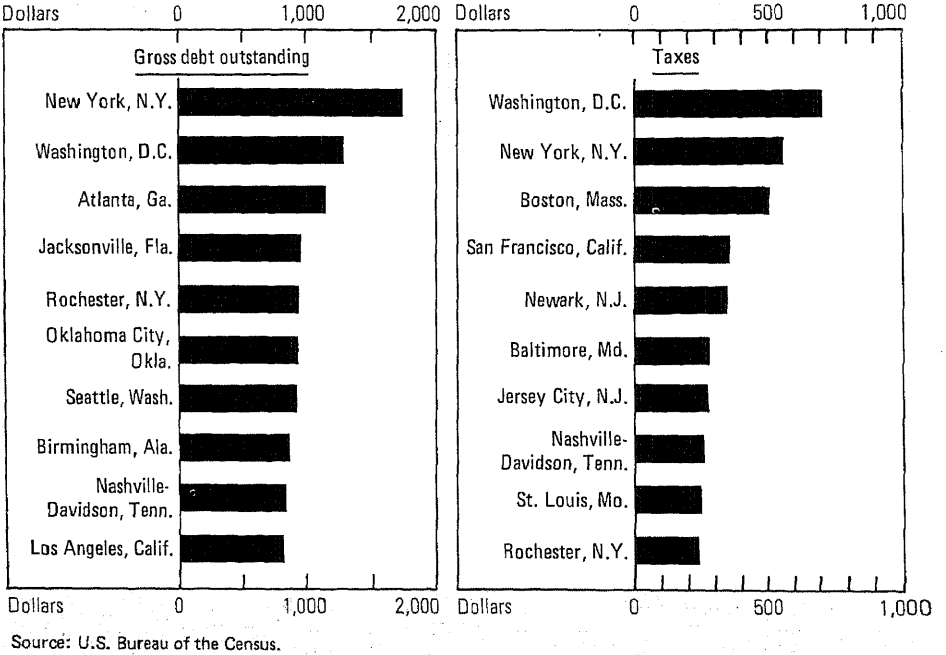
(See table 428)



Source: U.S. Bureau of the Census.

Fig. 9-2. PER CAPITA GROSS DEBT OUTSTANDING, AND PER CAPITA TAXES FOR SELECTED CITIES: 1974

(See table 446)



Source: U.S. Bureau of the Census.

Section 9

State and Local Government Finances and Employment

Nationwide statistics relating to State and local governments, their numbers, finances, and employment, are compiled primarily by the Bureau of the Census. Every fifth year (for years ending in "2" and "7") the Bureau conducts a Census of Governments involving collection of data for all governmental units in the United States. A list of reports from the 1972 Census of Governments appears in Appendix IV of this book. The Bureau of the Census also conducts annual surveys which cover all the State governments and a sample of local governments. Publications issued annually by the Bureau of the Census include a report on governmental finances which presents figures for the Federal Government, nationwide totals for State and local governments, by type, and State-local data by States. Also issued annually are series of publications on State, city, and county finances, and on city, county, and other public employment. A leaflet, *Recurrent Publications on Governments*, describes the publication program. There are also three series of quarterly reports covering tax revenue, public construction expenditures, and investment holdings of major public employee retirement systems.

Basic information for Census Bureau statistics on governments is obtained mainly by mail canvass from State and local officials; however, financial data for each of the State governments and for many of the large local governments are compiled from their official records and reports by Census Bureau personnel.

Governmental units.—The governmental structure of the United States includes, in addition to the Federal Government and the States, thousands of local governments—counties, municipalities, townships, school districts, and numerous kinds of "special districts." As shown by table 419, more than 78,000 local governments were identified by the 1972 Census of Governments. The figures for governmental units include all agencies or bodies having an organized existence, governmental character, and substantial autonomy. While most of these governments can impose taxes, many of the special districts—such as independent public housing authorities, the New York Port Authority, and numerous local irrigation, power, and other types of districts—are financed from rentals, charges for services, benefit assessments, grants from other governments, and other nontax sources. The count of governments excludes semi-autonomous agencies through which States, cities, and counties sometimes provide for certain functions—for example, "dependent" school systems, State institutions of higher education, and certain other "authorities" and special agencies which are under the administrative or fiscal control of an established governmental unit.

Finances.—Unless otherwise stated, financial data in this section relate to the fiscal years of the respective governments. Federal and State government figures are for fiscal years ending June 30, except for a few States with other closing dates in the calendar year specified. Beginning 1963, local government figures are for fiscal years which closed at various dates during the 12 months ended June 30 of the year specified; figures for 1962 and earlier years are for fiscal years ended during the calendar year.

Nationwide government finance statistics must be classified and presented in terms of uniform concepts and categories, rather than according to the highly diverse terminology, organization, and fund structure of individual governments. Accordingly, financial statistics which appear here for individual States, although based upon the official records and reports of these governments, will not agree directly with figures appearing in such original sources except where particular segments of the official accounts conform explicitly to standard reporting categories.

Statistics on governmental finances distinguish among general government, utilities, liquor stores, and insurance trusts. General government comprises all activities

except utilities, liquor stores, and insurance trusts. Utilities include local government water supply, electric light and power, gas supply, and transit systems. Liquor stores are operated by 17 States and by local governments in four States. Insurance trusts relate to employee retirement, unemployment compensation, and other social insurance systems administered by State and local governments.

Employment and payrolls.—Public employment and payroll data are mainly based on mail canvassing of State and local governments. Payroll includes all salaries, wages, and individual fee payments for the month specified, and employment relates to all persons on governmental payrolls during a pay period of the month covered—including paid officials, temporary help, and (except where otherwise specified) part-time as well as full-time personnel. Figures shown for individual governments cover major dependent agencies such as institutions of higher education, as well as the basic central departments and agencies of the government.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970*. See preface.

No. 418. All Governments—Revenue, Expenditure, and Debt: 1950 to 1974

[**In billions of dollars, except as indicated.** Prior to 1960, excludes Alaska and Hawaii. Excludes intergovernmental revenue and expenditure. Local government amounts are estimates subject to sampling variation; see source. See also *Historical Statistics, Colonial Times to 1970*, series Y 505-637 and Y 655-848]

Item and year	All governments, total	Federal		State and local			Annual percent change [1]		Per capita [2] (dollars)		
		Total	Percent of total	Total	State	Local	Federal	State and local	Total	Federal	State and local
Revenue:											
1950	67	44	65.3	23	11	12	−3.3	7.3	440	287	153
1955	106	72	67.6	34	17	18	12.9	9.3	644	435	209
1960	153	100	65.2	53	26	27	6.8	7.8	851	554	296
1965	203	126	62.1	77	39	38	4.8	8.5	1,045	649	396
1969	313	200	63.9	113	60	53	12.2	13.0	1,548	989	560
1970	334	206	61.6	128	69	60	3.0	13.3	1,642	1,011	631
1971	345	205	59.4	140	73	67	−0.5	9.4	1,670	992	678
1972	384	226	58.9	158	84	74	10.2	12.9	1,845	1,083	761
1973	434	255	58.8	178	97	81	12.8	12.7	2,066	1,216	850
1974	485	289	59.6	196	108	88	13.3	10.1	2,293	1,365	928
Expenditure:											
1950	70	42	60.3	28	11	17	11.1	15.5	464	280	184
1955	111	70	63.5	40	14	26	10.8	7.4	670	426	244
1960	151	90	59.7	61	22	39	5.2	8.8	841	502	339
1965	206	119	57.9	87	31	55	5.7	7.4	1,061	614	447
1969	308	177	57.3	132	49	82	10.4	11.0	1,527	875	652
1970	333	185	55.5	148	56	92	4.5	12.1	1,638	910	728
1971	372	201	54.0	171	66	105	8.6	15.5	1,804	976	828
1972	400	212	52.8	189	72	116	5.5	10.5	1,923	1,016	907
1973	437	231	53.0	205	78	127	9.0	8.5	2,081	1,103	978
1974	480	254	53.0	226	86	139	10.0	10.2	2,271	1,203	1,068
Debt outstanding: [3]											
1950	281	257	91.4	24	5	19	0.6	12.4	1,856	1,697	159
1955	319	274	86.1	44	11	33	1.3	12.9	1,928	1,660	268
1960	356	286	80.4	70	19	51	0.9	9.7	1,979	1,591	389
1965	417	317	76.1	100	27	72	2.1	7.4	2,150	1,637	513
1969	487	354	72.6	134	40	94	2.8	7.6	2,413	1,752	661
1970	514	371	72.1	144	42	102	4.8	7.5	2,531	1,825	706
1971	568	409	72.1	159	48	111	10.2	10.4	2,755	1,985	770
1972	612	437	71.5	175	54	120	6.8	10.1	2,938	2,100	838
1973	657	468	71.3	188	59	129	7.1	7.4	3,130	2,232	898
1974	693	486	70.2	207	65	141	3.8	10.1	3,278	2,300	977

[1] Represents average for period of intervals shown; for 1950, change from 1948.
[2] All years except 1970 based on estimated population as of July 1; 1970 based on resident population enumerated as of Apr. 1. Includes Armed Forces abroad through 1955; thereafter, resident population. Excludes intergovernmental amounts. [3] As of end of fiscal year.

Source: U.S. Bureau of the Census, Census of Governments: 1972, vol. 4, No. 5, *Compendium of Government Finances*, and vol. 6, No. 4, *Historical Statistics on Governmental Finances and Employment*; and *Governmental Finances*, annual.

No. 419. Local Governments, by Taxing Power and Type, and Public School Systems—States: 1972

[Limited to governments actually in existence. Excludes, therefore, a few counties and numerous townships and "incorporated places" existing as areas for which statistics can be presented as to population and other subjects, but lacking any separate organized county, township, or municipal government]

STATE	ALL TYPES OF LOCAL GOVERNMENTS			LOCAL GOVERNMENTS OTHER THAN SCHOOL DISTRICTS					School districts	Public school systems [2]
	Total	With property-taxing power	Without property-taxing power	Total	Counties [1]	Municipalities	Townships	Special districts		
United States	**78,218**	**65,914**	**12,304**	**62,437**	**3,044**	**18,517**	**16,991**	**23,885**	**15,781**	**17,238**
Alabama	875	589	286	749	67	396	–	286	126	126
Alaska	120	120	–	120	8	112	–	–	–	29
Arizona	406	377	29	169	14	65	–	90	237	241
Arkansas	1,283	917	366	895	75	454	–	366	388	388
California	3,819	3,498	321	2,687	57	407	–	2,223	1,132	1,133
Colorado	1,319	1,168	151	1,132	62	258	–	812	187	187
Connecticut	428	340	88	414	–	34	149	231	14	169
Delaware	158	82	76	133	3	52	–	78	25	26
District of Columbia	3	1	2	3	–	1	–	2	–	3
Florida	865	674	191	771	66	390	–	315	94	94
Georgia	1,243	884	359	1,054	158	530	–	366	189	189
Hawaii	19	4	15	19	3	1	–	15	–	1
Idaho	901	730	171	784	44	197	–	543	117	117
Illinois	6,385	5,337	1,048	5,208	102	1,267	1,432	2,407	1,177	1,177
Indiana	2,792	2,206	586	2,477	91	546	1,008	832	315	316
Iowa	1,818	1,605	213	1,355	99	951	–	305	463	463
Kansas	3,715	3,355	360	3,384	105	626	1,517	1,136	331	331
Kentucky	1,135	806	329	944	120	378	–	446	191	191
Louisiana	834	710	124	768	62	287	–	419	66	66
Maine	714	601	113	636	16	22	472	126	78	291
Maryland	403	196	207	403	23	151	–	229	–	33
Massachusetts	682	482	200	631	12	39	312	268	51	373
Michigan	2,649	2,523	126	2,002	83	532	1,248	139	647	647
Minnesota	3,395	3,262	133	2,950	87	854	1,798	211	445	447
Mississippi	796	605	191	634	82	270	–	282	162	162
Missouri	2,807	2,145	662	2,171	114	894	343	820	636	636
Montana	992	858	134	440	56	126	–	258	552	552
Nebraska	3,561	3,265	296	2,187	93	537	476	1,081	1,374	1,374
Nevada	184	102	82	167	16	17	–	134	17	17
New Hampshire	499	461	38	341	10	13	224	94	158	167
New Jersey	1,456	1,238	218	929	21	335	232	341	527	609
New Mexico	309	243	66	220	32	89	–	99	89	89
New York	3,306	3,297	9	2,560	57	618	931	954	746	780
North Carolina	802	590	212	802	100	454	–	248	–	206
North Dakota	2,726	2,617	109	2,340	53	358	1,368	561	386	387
Ohio	3,259	3,098	161	2,619	88	936	1,320	275	640	641
Oklahoma	1,683	1,287	396	1,026	77	547	–	402	657	657
Oregon	1,446	1,136	310	1,093	36	231	–	826	353	353
Pennsylvania	4,935	3,159	1,776	4,407	66	1,012	1,552	1,777	528	531
Rhode Island	115	90	25	112	–	8	31	73	3	40
South Carolina	583	477	106	490	46	262	–	182	93	93
South Dakota	1,770	1,667	103	1,542	64	308	1,034	136	228	228
Tennessee	881	432	449	867	94	316	–	457	14	147
Texas	3,624	3,005	619	2,450	254	981	–	1,215	1,174	1,176
Utah	459	389	70	419	29	214	–	176	40	40
Vermont	658	632	26	386	14	61	237	74	272	272
Virginia	385	328	57	385	96	231	–	58	–	134
Washington	1,682	1,390	292	1,365	39	266	39	1,021	317	317
West Virginia	508	337	171	453	55	226	–	172	55	55
Wisconsin	2,448	2,331	117	2,031	72	570	1,268	121	417	467
Wyoming	383	268	115	313	23	87	–	203	70	70

– Represents zero.

[1] Excludes areas corresponding to counties but having no organized county government.

[2] Includes 1,457 other local public school systems operated as part of a State, county, municipal, or township government and excluded from independent school-district figure and from "All types of local governments."

Source: U.S. Bureau of the Census, Census of Governments: 1972, vol. 1, *Governmental Organization*.

No. 420. Tax Revenue, by Source and Level of Government: 1950 to 1974

[In millions of dollars, except as indicated. Prior to 1960, excludes Alaska and Hawaii. Local government amounts are estimates subject to sampling variation; see source. See also *Historical Statistics, Colonial Times to 1970*, series Y 507-512, Y 569-579, Y 657-662, Y 716-727, and Y 802-806]

Source and year	All government		Federal		State and local			Per capita [2] (dollars)	
	Total	Percent of total	Total	Annual percent change [1]	State	Local	Annual percent change [1]	Federal	State and local
Total: [3]									
1950	51,100	100.0	35,186	3.6	7,930	7,984	9.2	232	105
1955	81,072	100.0	57,589	10.4	11,597	11,886	8.1	348	142
1960	113,120	100.0	77,003	6.0	18,036	18,081	9.0	428	201
1965	144,953	100.0	93,710	4.0	26,126	25,116	7.2	483	264
1969	222,708	100.0	145,996	11.7	41,931	34,781	10.6	723	380
1970	232,877	100.0	146,082	(Z)	47,962	38,833	13.1	719	427
1971	232,252	100.0	137,277	−6.0	51,542	43,434	9.4	666	460
1972	262,534	100.0	153,733	12.0	59,870	48,930	14.6	738	522
1973	286,595	100.0	165,493	7.6	68,069	53,032	11.3	789	577
1974	315,547	100.0	184,825	11.7	74,207	56,515	7.9	874	618
Individual income:									
1950	16,533	32.4	15,745	9.7	724	64	20.0	104	5
1955	29,984	37.0	28,747	12.8	1,094	143	9.4	174	7
1960	43,178	38.2	40,715	7.2	2,209	[4] 254	14.8	226	14
1965	52,882	36.5	48,792	3.7	3,657	[4] 433	10.7	252	21
1969	96,157	43.2	87,249	15.6	7,527	[4] 1,381	21.3	432	44
1970	101,224	43.5	90,412	3.6	9,183	[4] 1,630	21.4	445	53
1971	98,130	42.3	86,230	−4.6	10,153	[4] 1,747	10.1	418	58
1972	109,974	41.9	94,737	9.9	12,996	[4] 2,241	28.0	455	73
1973	121,240	42.3	103,246	9.0	15,587	[4] 2,406	18.1	492	86
1974	138,443	43.9	118,952	15.2	17,078	[4] 2,413	8.3	563	92
Corporation income: [3]									
1950	11,081	21.7	10,488	4.1	586	7	0.7	69	4
1955	18,604	22.9	17,861	11.2	737	7	4.6	108	5
1960	22,674	20.0	21,494	3.8	1,180	(4)	9.7	119	7
1965	27,390	18.9	25,461	3.4	1,929	(4)	10.3	131	10
1969	39,858	17.9	36,678	9.6	3,180	(4)	13.3	182	16
1970	36,567	15.7	32,829	−10.5	3,738	(4)	17.5	162	18
1971	30,209	13.0	26,785	−18.4	3,424	(4)	−8.4	130	17
1972	36,582	13.9	32,166	20.1	4,416	(4)	29.0	154	21
1973	41,578	14.5	36,153	12.4	5,425	(4)	22.8	172	26
1974	44,635	14.1	38,620	6.8	6,015	(4)	10.9	183	28
Sales, gross receipts: [5]									
1950	12,997	25.4	7,843	1.3	4,670	484	7.7	52	34
1955	17,221	21.2	9,578	4.1	6,864	779	8.2	58	46
1960	24,452	21.6	12,603	5.6	10,510	1,339	9.2	70	66
1965	32,904	22.7	15,786	4.6	15,059	2,059	7.6	81	88
1969	44,345	19.9	17,826	3.1	24,050	2,470	11.6	88	131
1970	48,619	20.9	18,297	2.6	27,254	3,068	14.3	90	149
1971	52,660	22.7	19,427	6.2	29,570	3,662	9.6	94	161
1972	57,589	21.9	20,101	3.5	33,250	4,238	12.8	97	180
1973	61,769	21.6	19,722	−1.9	37,123	4,924	12.2	94	200
1974	66,632	21.1	20,534	4.1	40,556	5,542	9.6	97	218
Property:									
1950	7,349	14.4	(X)	(X)	307	7,042	9.5	(X)	48
1955	10,735	13.2	(X)	(X)	412	10,323	7.9	(X)	65
1960	16,405	14.5	(X)	(X)	607	15,798	8.8	(X)	91
1965	22,583	15.6	(X)	(X)	766	21,817	6.6	(X)	117
1969	30,673	13.8	(X)	(X)	981	29,692	7.9	(X)	152
1970	34,054	14.6	(X)	(X)	1,092	32,963	11.0	(X)	168
1971	37,852	16.3	(X)	(X)	1,126	36,726	11.2	(X)	184
1972	42,133	16.0	(X)	(X)	1,257	40,876	11.3	(X)	202
1973	45,283	15.8	(X)	(X)	1,312	43,970	7.5	(X)	216
1974	47,754	15.1	(X)	(X)	1,301	46,452	5.5	(X)	226
Other taxes: [6]									
1950	3,140	6.1	1,110	5.5	1,643	387	11.1	7	13
1955	4,527	5.6	1,402	4.8	2,490	634	9.0	8	19
1960	6,411	5.7	2,191	9.3	3,530	692	6.2	12	23
1965	9,191	6.3	3,670	10.9	4,715	807	5.5	19	28
1969	11,675	5.2	4,244	3.7	6,193	1,239	6.1	21	37
1970	12,413	5.3	4,544	7.1	6,695	1,173	5.9	22	39
1971	13,402	5.8	4,835	6.4	7,268	1,298	8.9	23	42
1972	16,256	6.2	6,729	39.2	7,951	1,575	11.2	32	46
1973	16,725	5.8	6,372	−5.3	8,622	1,731	8.7	30	49
1974	18,083	5.7	6,719	5.4	9,257	2,108	9.8	32	54

X Not applicable. Z Less than 0.05 percent.

[1] Represents average for period of intervals shown here; for 1950, change from 1948.

[2] See footnote 2, table 418. [3] Federal includes excess profits tax, normal tax, and surtax.

[4] Corporation included with individual income. [5] Federal taxes include customs. [6] Includes licenses.

Source: U.S. Bureau of the Census, Census of Governments: 1972, vol. 4, No. 5, *Compendium of Government Finances*, and vol. 6, No. 4, *Historical Statistics on Governmental Finances and Employment;* and *Governmental Finances*, annual.

No. 421. Total Governmental Revenue, By Source: 1960 to 1974

[In billions of dollars, except per capita. See also *Historical Statistics, Colonial Times to 1970*, series Y 505-513]

ITEM	REVENUE							PER CAPITA REVENUE [1]			
	1960	1965	1970	1971	1972	1973	1974	1960	1970	1973	1974
Revenue [2]	153.1	202.6	333.8	344.5	384.1	433.6	484.7	$851	$1,642	$2,066	$2,293
General	130.6	169.7	272.5	277.7	309.5	345.9	383.8	726	1,341	1,648	1,816
Taxes	113.1	145.0	232.9	232.3	262.5	286.6	315.5	628	1,146	1,366	1,493
Current charges	12.5	17.6	26.3	31.3	33.4	38.7	41.4	69	129	184	196
Interest earnings	1.5	2.1	4.8	5.0	4.7	5.7	8.2	8	24	27	39
Miscellaneous	3.6	5.0	8.5	9.1	8.9	14.9	18.7	20	42	71	88
Utility and liquor stores	4.9	6.4	8.6	9.4	10.0	10.9	11.7	27	43	52	56
Insurance trust	17.6	26.5	52.7	57.5	64.7	76.7	89.1	98	259	366	421

[1] All years except 1970 based on estimated population as of July 1, excluding Armed Forces abroad; 1970 based on resident population enumerated as of Apr. 1.
[2] Excludes duplicative intergovernmental revenue.

Source: U.S. Bureau of the Census, *Governmental Finances*, annual.

No. 422. Total Governmental Expenditure, by Function: 1960 to 1974

[In billions of dollars, except per capita. "N.e.c." means not elsewhere classified. See also *Historical Statistics, Colonial Times to 1970*, series Y 533-566]

FUNCTION	EXPENDITURE							PER CAPITA EXPENDITURE [1]			
	1960	1965	1970	1971	1972	1973	1974	1960	1970	1973	1974
Total	151.3	205.6	333.0	372.1	400.4	436.8	480.1	$841	$1,638	$2,081	$2,271
General expenditure	128.6	173.6	275.0	303.8	324.4	348.4	378.9	714	1,353	1,660	1,793
National defense and international relations	47.5	55.8	84.3	83.1	81.7	83.0	87.0	264	415	396	412
Space research and technology	.4	5.1	3.7	3.3	3.4	3.3	3.3	2	18	16	16
Postal service	3.7	5.3	7.7	8.7	9.4	9.6	11.2	21	38	46	53
Education	19.4	29.6	55.8	63.8	69.4	74.9	81.7	108	274	357	386
Institutions of higher education	3.2	5.9	12.9	14.8	15.9	17.2	18.9	18	64	82	89
Local schools	15.2	22.0	37.5	41.8	45.7	48.8	53.1	84	184	233	251
Other	1.0	1.8	5.4	7.3	7.8	8.9	9.7	6	27	42	46
Highways	9.6	12.3	16.7	18.3	19.3	18.9	20.2	53	82	90	96
Public welfare	4.5	6.4	17.5	20.4	23.6	27.0	31.0	25	86	129	147
Hospitals	4.2	5.9	9.7	11.1	12.6	13.7	15.3	23	48	65	72
Health	1.0	1.8	3.9	3.7	4.4	5.0	6.4	6	19	24	30
Police protection	2.0	2.8	4.9	6.1	6.9	7.7	8.3	11	24	37	39
Local fire protection	1.0	1.3	2.0	2.3	2.6	2.8	3.0	6	10	13	14
Sanitation and sewerage	1.7	2.4	3.4	4.1	4.7	5.3	6.0	10	17	25	28
Natural resources	8.4	11.0	11.5	14.0	14.6	16.7	15.8	47	56	80	75
Local parks and recreation	.8	1.1	1.9	2.1	2.3	2.6	3.0	4	9	12	14
Housing and urban renewal	1.1	2.2	3.2	4.4	5.2	6.9	7.6	6	16	33	36
Veterans services, n.e.c.	3.8	4.2	5.4	6.4	6.9	7.4	7.7	21	27	35	36
Financial administration	2.9	2.1	3.3	3.6	4.0	4.6	4.8	16	16	22	23
General control		1.8	3.1	3.6	4.1	4.6	5.2		15	22	25
Interest on general debt	9.3	11.4	18.4	21.7	23.1	25.1	30.1	52	91	120	142
Other and unallocable	7.3	11.2	18.7	23.1	26.2	29.3	31.3	40	93	138	149
Utility and liquor stores expenditure	5.1	7.1	9.4	10.3	11.4	13.0	14.4	28	46	62	68
Insurance trust expenditure	17.6	24.9	48.5	58.0	64.6	75.3	86.7	98	239	359	410
Old-age, survivors, disability, and health insurance	10.8	16.6	35.8	42.0	46.9	56.4	64.7	60	176	269	306
Unemployment compensation	2.6	2.4	2.8	4.8	4.9	4.2	4.8	15	14	20	22
Employee retirement	2.2	3.5	6.4	7.4	8.6	10.4	12.3	12	31	49	58
Other	2.0	2.4	3.5	3.9	4.3	4.4	5.0	11	17	21	23

[1] All years except 1970 based on estimated population as of July 1, excluding Armed Forces abroad; 1970 based on resident population enumerated as of Apr. 1.

Source: U.S. Bureau of the Census, Census of Governments: 1972, vol. 6, No. 4, *Historical Statistics on Governmental Finances and Employment;* and *Government Finances*, annual.

No. 423. Governmental General Expenditure (Direct and Intergovernmental): 1973 and 1974

[Local government amounts are estimates subject to sampling variation; see source. Aggregates exclude duplicative transactions between levels of government. See also *Historical Statistics, Colonial Times to 1970*, series Y 534-566, Y 744, Y 750-782, and Y 820-848]

Function	Expenditure (mil. dol.)						Percent			
	1973			1974			1973		1974	
	All governments	Federal	State and local	All governments	Federal	State and local	Federal	State and local	Federal	State and local
Total	**348,416**	**208,457**	**181,227**	**378,925**	**223,161**	**198,959**	**100.0**	**100.0**	**100.0**	**100.0**
National defense and international relations	83,004	83,004	(X)	87,041	87,041	(X)	39.8	(X)	39.0	(X)
Space research and tech	3,270	3,270	(X)	3,289	3,289	(X)	1.6	(X)	1.5	(X)
Postal service	9,572	9,572	(X)	11,235	11,235	(X)	4.6	(X)	5.0	(X)
Education	74,890	11,967	69,714	81,653	13,316	75,833	5.7	38.5	6.0	38.1
Highways	18,886	5,078	18,615	20,189	4,798	19,946	2.4	10.3	2.2	10.0
Natural resources	16,710	13,764	3,278	15,757	12,846	3,661	6.6	1.8	5.8	1.8
Health and hospitals	18,668	6,591	13,844	21,668	6,861	15,945	3.2	7.6	3.1	8.0
Public welfare	26,967	15,482	23,582	31,031	19,123	25,085	7.4	13.0	8.6	12.6
Housing and urban renewal	6,930	6,301	3,165	7,629	6,559	3,461	3.0	1.7	2.9	1.7
Air transportation	3,147	1,960	1,418	2,922	1,875	1,300	0.9	0.8	0.8	0.7
Social insurance admin	2,525	2,047	1,282	2,730	2,244	1,308	1.0	0.7	1.0	0.7
Interest on general debt	25,117	18,332	6,785	30,116	22,450	7,666	8.8	3.7	10.1	3.9
Other and combined	58,730	31,089	39,544	63,665	31,524	44,754	14.9	21.8	14.1	22.5

X Not applicable.

Source: U.S. Bureau of the Census, *Governmental Finances in 1973-74*.

No. 424. Governmental Expenditure for Capital Outlay: 1967 to 1974

[**In millions of dollars.** Local government amounts are estimates subject to sampling variation; see source. See also *Historical Statistics, Colonial Times to 1970*, series Y 523-524, Y 593-594, Y 673-674, Y 740-741, and Y 787-788]

Year and function	Total capital outlay					Construction expenditure only				
	All governments	Federal	State and local			All governments	Federal	State and local		
			Total	State	Local			Total	State	Local
1967	42,101	17,868	24,233	11,544	12,689	23,832	4,470	19,362	9,550	9,811
1968	47,057	21,326	25,731	12,210	13,521	24,772	3,972	20,800	10,053	10,747
1969	47,246	19,006	28,240	12,701	15,539	26,836	3,932	22,904	10,610	12,294
1970	47,519	17,869	29,650	13,295	16,355	28,402	4,150	24,252	11,185	13,067
1971	48,823	15,686	33,137	14,736	18,402	31,051	4,081	26,970	12,446	14,524
1972	55,053	20,816	34,237	15,283	18,953	32,908	4,801	28,107	13,022	15,085
1973	55,363	20,091	35,272	14,677	20,595	32,875	4,632	28,251	12,327	15,924
1974, total	**51,921**	**13,837**	**38,084**	**15,417**	**22,667**	**35,651**	**5,109**	**30,542**	**12,655**	**17,887**
National defense and international relations	7,979	7,979	(X)	(X)	(X)	1,875	1,875	(X)	(X)	(X)
Space research [1]	202	202	(X)	(X)	(X)	75	75	(X)	(X)	(X)
Education	8,400	4	8,396	2,884	5,512	6,340	(X)	6,340	2,058	4,283
Higher education	2,812	(X)	2,812	2,268	543	1,994	(X)	1,994	1,614	379
Local schools	5,108	(X)	5,108	139	4,969	4,031	(X)	4,031	127	3,904
Other	481	4	477	477	(X)	316	(X)	316	316	(X)
Highways	12,217	65	12,152	9,457	2,695	10,551	56	10,495	8,278	2,217
Natural resources	3,558	2,637	921	631	290	2,805	2,213	592	339	253
Health and hospitals	1,578	204	1,374	680	694	1,263	142	1,121	581	540
Sewerage	2,640	(X)	2,640	(X)	2,640	2,520	(X)	2,520	(X)	2,520
Local parks, recreation	1,060	(X)	1,060	(X)	1,060	733	(X)	733	(X)	733
Housing, urban renewal	3,195	1,158	2,037	324	1,713	1,383	(X)	1,383	323	1,060
Air transportation	1,125	313	812	165	647	910	190	720	157	562
Water transport [2]	381	31	350	72	278	269	27	242	67	175
Local utilities	3,994	(X)	3,994	(X)	3,994	3,413	(X)	3,413	(X)	3,413
All other	5,591	1,244	4,347	1,203	3,144	3,514	531	2,983	852	2,131

X Not applicable. [1] Includes technology. [2] Includes terminals.

Source: U.S. Bureau of the Census, Census of Governments: 1972, vol. 4, No. 5, *Compendium of Government Finances*; and *Governmental Finances*, annual.

No. 425. Governmental Revenue and Expenditure, by Level of Government: 1974

[Local government amounts are estimates subject to sampling variation; see source. See also *Historical Statistics, Colonial Times to 1970*, series Y 505–637 and Y 652–848]

ITEM	AMOUNT (mil. dol.)					PER CAPITA [1] (dol.)		
	All governments	Federal	State and local			Total	Federal	State and local
			Total	State	Local			
Revenue	[2] 484,650	289,059	[2] 237,916	140,815	[2] 143,193	[2] 2,293	1,367	[2] 1,125
Intergovernmental revenue	(2)	494	41,831	33,170	54,752	(2)	2	198
Revenue from own sources	484,650	288,565	196,085	107,645	88,440	2,293	1,365	928
General revenue from own sources	383,831	217,932	165,899	89,157	76,742	1,816	1,031	785
Percent of total revenue	79.2	75.4	69.7	63.3	53.6	(X)	(X)	(X)
Taxes [3]	315,547	184,825	130,722	74,207	56,515	1,493	874	618
Property	47,754	(X)	47,754	1,301	46,452	226	(X)	226
Individual income	138,443	118,952	19,491	17,078	2,413	655	563	92
Corporation income	44,635	38,620	6,015	6,015	(4)	211	183	28
Sales and gross receipts	66,632	20,534	46,098	40,556	5,542	315	97	218
Customs duties	3,450	3,450	(X)	(X)	(X)	16	16	(X)
General sales and gross receipts	26,314	(X)	26,314	22,612	3,702	124	(X)	124
Selective sales and gross receipts [3]	36,868	17,084	19,784	17,944	1,839	174	81	94
Motor fuel	12,887	4,609	8,278	8,207	71	61	22	39
Alcoholic beverages	7,338	5,339	1,999	1,909	90	35	25	9
Tobacco products	5,804	2,437	3,367	3,250	117	27	12	16
Public utilities	5,213	2,651	2,562	1,445	1,116	25	13	12
Motor vehicle and operators' licenses	3,755	(X)	3,755	3,477	279	18	(X)	18
Death and gift	6,465	5,035	1,430	1,430	(NA)	31	24	7
Charges and misc. general revenue [3]	68,284	33,107	35,177	14,950	20,227	323	157	166
Current charges [3]	41,447	18,278	23,169	9,597	13,571	196	86	110
National defense and international relations	4,585	4,585	(X)	(X)	(X)	22	22	(X)
Postal service	8,559	8,559	(X)	(X)	(X)	40	40	(X)
Education [3]	8,442	44	8,398	5,490	2,908	40	(Z)	40
School lunch sales	1,589	(X)	1,589	(X)	1,589	8	(X)	8
Higher education	6,020	(X)	6,020	5,364	656	28	(X)	28
Natural resources	3,462	3,105	357	320	37	16	15	2
Hospitals	5,400	36	5,364	1,486	3,879	26	(Z)	25
Sewerage and sanitation	2,229	(X)	2,229	(X)	2,229	11	(X)	11
Local parks and recreation	442	(X)	442	(X)	442	2	(X)	2
Housing and urban renewal	1,196	470	726	39	688	6	2	3
Air transportation	902	17	885	87	798	4	(Z)	4
Water transport and terminals	617	230	387	118	269	3	1	2
Special assessments	825	(X)	825	19	806	4	(X)	4
Sale of property	1,099	701	398	67	331	5	3	2
Interest earnings	8,218	1,957	6,261	3,161	3,100	39	9	30
Utility revenue	9,392	(X)	9,392	(X)	9,392	44	(X)	44
Liquor stores revenue	2,355	(X)	2,355	2,049	306	11	(X)	11
Insurance trust revenue	89,072	70,633	18,439	16,439	2,000	421	334	87
Expenditure	[2] 480,073	297,236	[2] 226,032	132,134	[2] 140,387	[2] 2,271	1,406	[2] 1,069
Intergovernmental expenditure	(2)	42,854	[2] 341	45,941	889	(2)	203	[2] 2
General revenue sharing	6,106	6,106	(X)	(X)	(X)	29	29	(X)
Direct expenditure	480,073	254,382	225,691	86,193	139,498	2,271	1,203	1,068
General expenditure	378,925	180,307	198,618	73,950	124,668	1,793	853	940
Percent of total expenditure	78.9	60.7	87.9	56.0	88.8	78.9	60.7	87.9
Utility expenditure	12,487	(X)	12,487	(X)	12,487	59	(X)	59
Liquor stores expenditure	1,919	(X)	1,919	1,653	265	9	(X)	9
Insurance trust expenditure	86,742	74,075	12,667	10,590	2,077	410	350	60
By character and object:								
Current operation	276,992	122,182	154,810	50,803	104,007	1,310	578	732
Capital outlay	51,921	13,837	38,084	15,417	22,667	246	65	180
Construction	35,651	5,109	30,542	12,655	17,887	169	24	144
Equipment	11,283	7,091	4,192	1,222	2,970	53	34	20
Land and existing structures	4,987	1,637	3,350	1,540	1,810	24	8	16
Assistance and subsidies	33,128	21,838	11,290	6,521	4,769	157	103	53
Interest on debt	31,290	22,450	8,840	2,863	5,977	148	106	42
Insurance benefits and repayments	86,742	74,075	12,667	10,590	2,077	410	350	60
Expenditure for personal services	*154,214*	[5] *60,160*	*94,054*	*26,344*	*67,710*	[5] *730*	*285*	*445*

NA Not available. X Not applicable. Z Less than $0.50.

[1] Based on estimated resident population as of July 1, 1974.

[2] Aggregates exclude duplicative transactions between levels of government; see source.

[3] Includes amounts not shown separately. [4] Minor amount included in individual income tax.

[5] Includes pay and allowances of military personnel.

Source: U.S. Bureau of the Census, *Governmental Finances in 1973–74*.

No. 426. Federal Aid to State and Local Governments: 1965 to 1976

[**In millions of dollars.** For years ending June 30. Comprises Federal funds and trust funds. See *Historical Statistics, Colonial Times to 1970*, series Y 638–651 for related data]

TYPE OF AID, FUNCTION, AND MAJOR PROGRAM	1965	1970	1971	1972	1973	1974	1975	1976, est.
Grant-in-aid shared revenue	10,904	24,019	28,339	34,104	41,833	43,308	49,723	59,787
National defense	33	46	42	50	62	64	74	77
International affairs and finance	4	5	5	5	6	7	(1)	(1)
Natural resources, environment, and energy	191	447	778	786	1,104	2,137	2,479	3,088
Environmental Protection Agency	75	194	520	460	745	1,623	2,025	2,532
Other	116	253	258	326	359	514	457	554
Agriculture	518	621	619	232	267	511	404	499
Commerce and transportation	4,100	4,546	4,924	5,067	5,358	5,288	5,872	8,227
Airports	71	83	62	106	232	243	292	375
Highways	4,008	4,333	4,664	4,678	4,731	4,489	4,676	6,305
Railroads	–	–	–	–	–	–	(Z)	19
Urban mass transit	11	105	154	179	291	348	688	1,276
Other	10	25	44	108	104	208	216	252
Community and regional development	688	2,426	2,861	3,228	3,284	3,324	3,335	4,008
Appalachian development	–	184	229	235	260	286	306	333
Community development block grants	–	–	–	–	–	–	38	750
Urban renewal	281	1,054	1,026	1,218	1,010	1,205	1,374	1,375
Other	407	1,188	1,606	1,775	2,014	1,833	1,617	1,550
Education, employment, training, and social services	980	5,745	6,586	8,775	8,828	8,721	11,638	14,422
Elementary and secondary education	81	1,470	1,798	1,883	1,819	1,665	2,276	2,277
School assistance in federally affected areas	341	622	493	602	519	529	577	438
Occupational, vocational, and adult education	132	285	410	501	592	569	653	674
Library resources	26	105	71	68	85	137	210	128
Work incentives	–	81	123	163	266	323	304	330
Human development	[2] 102	[2] 441	[2] 508	807	1,038	1,240	1,596	1,588
Comprehensive manpower assistance	22	421	1,107	1,156	987	1,137	2,504	3,050
Other	276	2,320	2,076	3,595	3,522	3,121	3,518	5,937
Health	624	3,831	4,467	5,974	5,972	7,292	8,810	10,032
Alcohol, drug abuse, and mental health	[3]	[3]	[3]	[3]	319	302	590	508
Medicaid	272	2,727	3,362	4,601	4,600	5,818	6,840	8,184
Other	352	1,104	1,105	1,373	1,053	1,172	1,380	1,340
Income security	3,530	5,813	7,325	9,064	9,115	8,580	9,279	11,212
Public assistance	2,787	4,142	5,486	6,559	5,922	5,423	5,121	5,898
Food stamps—Administration [4]	32	559	20	27	31	48	136	230
Child nutrition and special milk programs	263	379	832	708	685	793	1,565	2,225
Housing assistance	206	436	559	750	1,053	1,116	1,326	1,609
Other	242	297	428	1,020	1,424	1,200	1,130	1,250
Veterans benefits and services	8	18	19	19	21	26	32	73
Law enforcement and justice	–	42	197	322	528	639	725	838
General government	14	40	60	92	77	95	102	145
Revenue sharing and general purpose fiscal assistance	214	430	456	490	7,211	6,624	6,971	7,166
General revenue sharing	–	–	–	–	6,636	6,106	6,130	6,272
Other	214	430	456	490	575	518	841	894
PERCENT DISTRIBUTION								
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Natural resources, environment, and energy	1.8	1.9	2.7	2.3	2.6	4.9	5.0	5.2
Agriculture	4.8	2.6	2.2	0.7	0.6	1.2	0.8	0.8
Commerce and transportation	37.6	18.9	17.4	14.9	12.8	12.2	11.8	13.8
Community and regional development	6.3	10.1	10.1	9.5	7.9	7.7	6.7	6.7
Education, employment, training, and social services	9.0	23.9	23.2	25.7	21.1	20.1	23.4	24.1
Health	5.7	15.9	15.8	17.5	14.3	16.8	17.7	16.8
Income security	32.4	24.2	25.8	26.6	21.8	19.8	18.7	18.8
Law enforcement and justice	–	0.2	0.7	0.9	1.3	1.5	1.5	1.4
Revenue sharing and general fiscal assistance	2.0	1.8	1.6	1.4	17.2	15.3	14.0	12.0
Other	0.5	0.5	0.4	0.5	0.4	0.4	0.4	0.5

– Represents zero. Z Less than $500,000.
[1] Funds for this function are now provided to a private institution.
[2] Excludes Office of Child Development.
[3] Grants for these programs prior to 1973 included in "Other" in this function.
[4] Beginning 1971, this program treated as a direct Federal program in President's Budget. Represents administration grants only. For 1971–1974, data do not agree with table 427 which includes payments to individuals in the food stamp program.

Source: U.S. Office of Management and Budget, *Special Analysis of Federal Aid to State and Local Governments*, derived from *The Budget of the United States Government*.

No. 427. Federal Aid to State and Local Governments—Selected Programs, Total, 1970 to 1975, and by States and Other Areas, 1975

[In millions of dollars, except per capita. For years ending June 30]

Year, and State or other area	Federal aid		Dept. of Treasury, general revenue sharing	Social and Rehabilitation Service, public assistance	Dept. of Transportation, highway trust fund	Dept. of Agriculture, food stamp program	Office of Education, elementary, secondary education	EPA [3] construction of waste treatment facilities	HUD [4]		Manpower Admin. comprehensive manpower act
	Total [1]	Per capita [2]							Low rent public housing	Urban renewal	
1970, total	24,194	(NA)	(X)	7,445	4,300	558.7	1,469.5	(NA)	434.5	1,053.4	420.1
1972, total	35,941	(NA)	(X)	13,090	4,562	1,862.6	1,882.9	413.4	749.1	1,222.3	1,152.8
1973, total	43,964	(NA)	6,636.3	11,937	4,605	2,160.7	1,819.1	684.3	1,049.0	1,010.9	972.0
1974, total	46,040	(NA)	6,106.1	12,714	4,361	2,778.9	1,674.8	1,552.5	1,127.3	1,205.1	1,146.4
1975, total	49,723	(NA)	6,129.6	14,008	4,573	[5] 136.2	2,276.2	1,937.6	1,326.4	1,374.1	2,504.2
U.S	48,570	$228	6,129.6	13,952	4,559	131.4	2,231.9	1,927.2	1,279.7	1,336.8	2,447.3
Ala	820	227	103.4	187	90	3.4	48.0	13.5	32.0	12.3	31.9
Alaska	260	739	8.2	14	79	.1	7.7	9.6	3.1	1.7	11.6
Ariz	463	208	62.8	28	87	2.9	21.6	11.1	9.2	6.5	35.1
Ark	511	241	64.4	122	49	1.8	35.8	11.1	11.2	13.3	28.0
Calif	4,930	233	651.0	1,782	339	10.9	171.6	161.8	90.0	74.4	339.7
Colo	602	238	65.3	139	76	1.1	28.8	19.4	5.7	16.8	20.1
Conn	673	217	78.8	185	49	1.0	24.2	51.4	24.4	48.8	29.2
Del	120	207	18.5	25	12	.2	7.1	7.7	3.8	.3	7.2
D.C	723	1,010	26.9	109	12	3.3	31.5	16.6	20.8	30.1	75.5
Fla	1,319	158	188.6	325	162	5.7	58.3	48.0	35.2	23.3	70.6
Ga	1,179	239	130.1	334	108	4.2	61.1	34.9	43.2	12.7	36.5
Hawaii	247	286	26.8	53	42	.5	7.0	10.6	5.6	1.8	14.9
Idaho	212	259	24.1	39	40	.5	7.4	10.7	1.1	4.6	10.1
Ill	2,226	200	273.5	802	196	1.9	101.9	100.9	93.9	19.6	74.2
Ind	806	152	128.5	162	62	2.3	38.3	43.7	18.8	32.0	72.7
Iowa	556	194	86.1	119	86	.8	30.0	26.8	3.8	21.3	18.4
Kans	445	196	57.5	99	66	.5	23.2	9.8	7.9	30.8	15.0
Ky	837	246	99.6	218	67	6.5	51.5	26.0	17.6	13.2	60.8
La	881	232	139.7	163	111	6.0	52.8	25.6	26.7	9.5	44.7
Maine	292	276	38.2	93	22	1.3	10.6	25.8	4.7	4.4	11.1
Md	966	236	119.8	215	110	1.7	24.5	43.7	25.1	14.0	32.5
Mass	1,456	250	194.7	493	71	.1	52.0	65.7	58.2	80.7	65.9
Mich	2,113	231	262.1	785	169	6.1	114.4	107.0	29.1	66.9	113.0
Minn	900	229	122.4	307	83	.7	35.1	32.2	24.9	38.0	42.7
Miss	638	272	98.6	121	57	2.7	59.1	17.0	11.4	13.6	27.4
Mo	909	191	116.6	165	119	3.9	38.8	32.3	21.8	39.8	49.1
Mont	231	309	24.9	38	43	.4	8.4	8.5	2.1	1.5	16.2
Nebr	338	219	42.4	69	57	.6	18.2	9.7	8.0	1.1	13.6
Nev	139	235	13.5	17	26	.5	2.2	7.6	4.9	1.7	10.2
N.H	171	209	20.0	39	24	.8	5.2	13.3	4.9	7.2	5.1
N.J	1,501	205	193.1	474	95	2.8	66.9	94.4	66.2	50.7	77.9
N. Mex	399	348	38.8	62	58	2.0	10.6	4.4	9.7	7.5	29.0
N.Y	5,682	314	687.7	2,381	208	1.1	254.9	252.9	180.5	201.0	159.3
N.C	1,050	193	157.8	280	83	3.9	72.1	29.1	32.8	29.7	50.9
N. Dak	171	269	22.2	30	31	.2	6.9	3.5	5.4	3.8	9.4
Ohio	1,788	166	245.4	431	196	1.9	74.5	97.8	57.1	63.6	92.1
Okla	714	263	69.3	174	54	2.6	30.9	15.0	18.2	32.8	40.3
Oreg	600	262	61.4	135	92	2.5	22.7	36.3	11.6	8.4	31.4
Pa	2,698	228	325.7	802	234	5.9	132.6	84.9	88.7	168.9	139.6
R.I	249	269	27.3	81	17	.8	8.5	7.8	11.9	9.0	13.5
S.C	575	204	84.9	115	44	4.7	31.5	19.9	8.5	4.6	32.2
S. Dak	213	312	26.1	34	35	(Z)	10.5	3.5	4.5	14.7	10.0
Tenn	911	218	120.6	184	108	4.5	62.9	28.6	31.1	23.4	37.2
Tex	2,200	180	293.2	564	218	21.2	115.3	86.8	46.5	36.4	141.1
Utah	294	244	36.2	53	52	.6	4.6	8.1	1.1	2.5	28.3
Vt	154	327	17.3	42	25	.3	7.2	4.2	2.9	.5	5.6
Va	1,004	202	121.6	234	165	2.1	56.8	69.9	16.4	9.9	38.5
Wash	798	225	87.3	204	110	1.0	31.5	36.4	18.2	4.8	55.7
W. Va	551	306	60.9	78	144	.4	23.2	7.9	5.7	21.2	28.5
Wis	920	200	154.8	387	44	.2	28.7	32.3	12.7	–	39.5
Wyo	132	353	10.8	8	32	.1	3.0	1.5	.7	1.4	4.4
Puerto Rico	630	(NA)	–	53	14	4.6	41.0	8.4	40.7	7.3	52.2
Virgin Islands	195	(NA)	–	2	–	.1	1.4	1.8	5.8	22.2	1.4
Other areas [6]	128	(NA)	–	1	–	–	1.9	.1	.2	7.7	3.3

– Represents zero. NA Not available. X Not applicable. Z Less than $50,000.

[1] Includes amounts not shown separately. [2] Based on Bureau of the Census estimated resident population as of July 1, 1975, including Armed Forces stationed in area. [3] Environmental Protection Agency. [4] Department of Housing and Urban Development. [5] Grants to States for administering the program. Payments to individuals (approximately $4.4 million) not included. [6] American Samoa, Guam, and Trust Territory of the Pacific.

Source: U.S. Dept. of the Treasury, *Federal Aid to States*, annual.

No. 428. Summary of State and Local Government Finances: 1960 to 1974

[In millions of dollars, except percent. See headnote, table 424. See also *Historical Statistics, Colonial Times to 1970*, series Y 652-709]

ITEM	1960	1965	1970	1971	1972	1973	1974	
							Total	Percent
Revenue	60,277	87,777	150,106	166,090	189,724	217,616	237,916	100.0
From Federal Government [1]	6,974	11,029	21,857	26,146	31,253	39,256	41,831	17.6
Public welfare	2,070	3,008	7,574	9,766	12,358	13,771	13,432	5.6
Highways	2,905	3,997	4,608	4,987	4,918	4,705	4,552	1.9
Education	950	1,677	5,844	6,802	7,044	7,571	7,867	3.3
Employment security administration	325	413	664	721	1,152	1,281	1,299	0.5
Other and unallocable	724	1,844	3,167	3,870	5,781	11,927	14,681	6.2
From State and local sources	53,302	76,748	128,248	139,945	158,471	178,360	196,085	82.4
General, net of intergovernmental	43,530	62,971	108,898	118,782	135,100	150,958	165,899	69.7
Taxes	36,117	51,243	86,795	94,975	108,801	121,102	130,722	54.9
Property	16,405	22,583	34,054	37,852	42,133	45,283	47,754	20.1
Sales and gross receipts	11,849	17,118	30,322	33,233	37,488	42,047	46,098	19.4
Individual income	2,463	4,090	10,812	11,900	15,237	17,994	19,491	8.2
Corporation income	1,180	1,929	3,738	3,424	4,416	5,425	6,015	2.5
Other	4,220	5,521	7,868	8,567	9,527	10,354	11,364	4.8
Charges and miscellaneous	7,414	11,729	22,103	23,807	26,299	29,856	35,177	14.8
Utility and liquor stores revenue	4,877	6,355	8,614	9,359	9,975	10,898	11,747	4.9
Water supply system	1,529	2,004	2,687	2,980	3,165	3,463	3,712	1.6
Electric power system	1,307	1,833	2,385	2,644	2,912	3,355	3,763	1.6
Transit system	581	776	1,135	1,213	1,235	1,267	1,366	0.6
Gas supply system	196	295	401	439	475	536	551	0.2
Liquor stores	1,264	1,447	2,006	2,083	2,188	2,276	2,355	1.0
Insurance trust revenue [2]	4,896	7,422	10,736	11,804	13,398	16,504	18,439	7.8
Employee retirement	2,099	3,423	6,493	7,451	8,438	10,064	10,900	4.6
Unemployment compensation	2,323	3,244	3,101	3,096	3,601	4,964	5,729	2.4
Direct expenditure	60,999	86,554	148,052	170,766	188,825	205,336	225,691	100.0
By function:								
Direct general expenditure [3]	51,876	74,546	131,332	150,674	166,873	181,227	198,618	88.0
Education	18,719	28,563	52,718	59,413	64,886	69,714	75,333	33.5
Institutions of higher education	3,202	5,863	12,924	14,785	15,946	17,370	18,884	8.4
Local schools	15,166	21,966	37,401	41,766	45,658	48,789	53,059	23.5
Highways	9,428	12,221	16,427	18,095	19,010	18,615	19,946	8.8
Public welfare	4,404	6,315	14,679	18,226	21,070	23,582	24,745	11.1
Health	559	836	1,806	2,119	2,574	2,732	3,452	1.5
Hospitals	3,235	4,525	7,863	9,086	10,293	11,112	12,493	5.5
Police protection	1,857	2,549	4,494	5,228	5,976	6,710	7,289	3.2
Local fire protection	995	1,306	2,024	2,303	2,577	2,770	3,037	1.3
Natural resources	1,189	1,730	2,732	3,082	3,110	3,278	3,661	1.6
Sanitation and sewerage	1,727	2,360	3,413	4,087	4,729	5,322	5,995	2.7
Housing and urban renewal	858	1,250	2,138	2,554	2,781	3,165	3,461	1.5
Local parks and recreation	770	1,104	1,888	2,109	2,323	2,561	2,951	1.3
Financial administration	2,113	1,267	2,030	2,271	2,480	2,811	3,165	1.4
General control		1,506	2,652	3,027	3,407	3,841	4,371	1.9
Interest on general debt [4]	1,670	2,490	4,374	5,089	5,963	6,785	7,666	3.4
Utility and liquor stores expenditure [3]	5,088	7,058	9,447	10,300	11,414	13,035	14,406	6.4
Water supply system	1,881	2,505	3,211	3,432	3,732	4,084	4,669	2.1
Electric power system	1,244	1,983	2,486	2,816	3,346	3,761	4,152	1.8
Transit system	750	1,127	1,753	2,018	2,186	2,865	3,161	1.4
Gas supply system	191	272	370	410	433	493	505	0.2
Liquor stores	1,022	1,172	1,627	1,625	1,717	1,831	1,919	0.8
Insurance trust expenditure [2]	4,031	4,950	7,273	9,793	10,538	11,074	12,667	5.6
Employee retirement	1,265	2,298	3,629	4,155	4,757	5,824	6,639	2.9
Unemployment compensation	2,364	2,008	2,723	4,708	4,741	4,081	4,703	2.1
By character and object:								
Current operation	36,318	53,929	97,915	111,829	125,630	138,974	154,810	68.5
Capital outlay	15,104	20,535	29,650	33,137	34,237	35,272	38,084	16.8
Construction	12,352	16,413	24,252	26,970	28,107	28,251	30,542	13.5
Land and existing structures	1,560	2,471	2,631	3,203	3,012	3,279	3,350	1.5
Equipment	1,192	1,652	2,768	2,965	3,118	3,741	4,192	1.9
Assistance and subsidies	3,518	4,127	8,090	10,104	11,527	12,187	11,290	5.0
Interest on debt (general and utility)	2,028	3,012	5,123	5,904	6,893	7,828	8,840	3.9
Insurance benefits and repayments	4,031	4,950	7,273	9,793	10,538	11,074	12,667	5.6
Expenditure for personal services	*24,445*	*36,095*	*62,998*	*70,561*	*78,679*	*86,042*	*94,054*	*41.6*
Debt outstanding at end of year	69,955	99,512	143,570	158,827	174,502	188,485	206,616	100.0
Long-term	66,801	94,204	131,415	143,617	158,781	172,605	189,953	91.9
Short-term	3,154	5,309	12,155	15,210	15,722	15,879	16,663	8.1
Net change, end of current and prior years	*5,845*	*7,290*	*10,022*	*16,248*	*16,675*	*13,983*	*18,131*	(X)

X Not applicable.
[1] Beginning 1972, based on estimates; prior years based on Federal expenditures.
[2] Includes amounts not shown separately.
[3] Interest on utility debt included in "utility expenditure." For total expenditure for interest on debt, see "Interest on debt (general and utility)," below.

Source: U.S. Bureau of the Census, Census of Governments: 1972, vol. 6, No. 4, *Historical Statistics on Governmental Finances and Employment*; and *Governmental Finances*, annual.

No. 429. General Revenue of State and Local Governments: 1950 to 1974

[See *Historical Statistics, Colonial Times to 1970*, series Y 653, for total]

ITEM	1950	1955	1960	1965	1969	1970	1971	1972	1973	1974
Total—bil. dol.	20.9	31.1	50.5	74.0	114.5	130.8	144.9	166.4	190.2	207.7
PERCENT OF TOTAL										
From Federal Government	11.9	10.1	13.8	14.9	16.7	16.7	18.0	18.8	20.6	20.1
From own sources:										
Taxes	76.1	75.6	71.5	69.2	67.0	66.4	65.5	65.4	63.7	62.9
Property	35.1	34.5	32.5	30.5	26.8	26.0	26.1	25.3	23.8	23.0
Sales and gross receipts	24.6	24.6	23.5	23.1	23.2	23.2	22.9	22.5	22.1	22.2
Motor fuel sales	(NA)	7.6	(NA)	5.9	4.9	4.8	4.6	4.4	4.3	4.8
Individual income	3.8	4.0	4.9	5.5	7.8	8.3	8.2	9.2	9.5	9.4
Other	12.5	12.4	10.7	10.1	9.3	8.9	8.3	8.4	8.3	8.3
Charges and miscellaneous	12.0	14.4	14.7	15.9	16.3	16.9	16.4	15.8	15.7	16.9
PER CAPITA [1] (dollars)										
Total	138	188	281	382	567	643	703	799	906	983
From Federal Government	16	19	39	57	95	108	127	150	187	198
From own sources:										
Taxes	105	142	201	264	380	427	460	522	577	618
Property tax	48	65	91	117	152	168	184	202	216	226
Other	56	77	110	148	228	259	277	320	361	392
Charges and miscellaneous	17	27	41	61	93	109	115	126	142	166
REVENUE PER $1,000 OF PERSONAL INCOME [2] (dollars)										
Total	92	101	126	151	168	176	181	194	203	196
From Federal Government	11	10	17	22	28	29	33	36	42	40
From own sources	81	91	109	128	140	146	149	158	161	157
Taxes	70	77	90	104	112	117	118	127	129	124
Charges and miscellaneous	11	15	19	24	27	30	30	31	32	33

NA Not available. [1] See footnote 2, table 418.
[2] Based on personal income estimates by Bureau of Economic Analysis for years cited through 1960, and for preceding year, beginning 1965.

Source: U.S. Bureau of the Census, Census of Governments: 1972, vol. 4, No. 5, *Compendium of Government Finances*, and vol. 6, No. 4, *Historical Statistics on Governmental Finances and Employment;* and *Governmental Finances*, annual.

No. 430. Direct General Expenditure of State and Local Governments: 1950 to 1974

[Prior to 1960, excludes Alaska and Hawaii. See *Historical Statistics, Colonial Times to 1970*, series Y 683, for total]

ITEM	1950	1955	1960	1965	1969	1970	1971	1972	1973	1974
Total—bil. dol.	22.8	33.7	51.9	74.5	116.7	131.3	150.7	166.9	181.2	199.0
PERCENT OF TOTAL										
Education	31.5	35.3	38.1	38.3	40.5	40.1	39.4	38.9	38.5	38.1
Highways	16.7	19.1	18.2	16.4	13.2	12.5	12.0	11.4	10.3	10.0
Public welfare	13.0	9.4	8.5	8.5	10.4	11.2	12.1	12.6	13.0	12.5
Health and hospitals	7.7	7.5	7.5	7.2	7.3	7.4	7.4	7.7	7.6	8.0
Police protection and correction	[1] 3.4	[1] 3.6	[1] 3.6	4.7	4.5	4.7	4.7	4.8	5.0	5.1
Natural resources	2.9	2.4	2.3	2.3	2.2	2.1	2.0	1.9	1.8	1.8
Sanitation and sewerage	3.7	3.4	3.3	3.2	2.5	2.6	2.7	2.8	2.9	3.0
Housing and urban renewal	2.0	1.5	1.7	1.7	1.6	1.6	1.7	1.7	1.7	1.7
Interest on general debt	2.0	2.5	3.2	3.3	3.2	3.3	3.4	3.6	3.7	3.9
All other [2]	17.3	15.3	15.8	14.4	14.6	14.5	14.5	14.6	15.4	15.7
PER CAPITA [3] (dollars)										
Total	150	204	288	385	578	646	731	801	864	940
Education	47	72	104	147	234	259	288	312	332	359
Highways	25	39	52	63	76	81	88	91	89	94
Public welfare	19	19	24	33	60	72	88	101	112	117
Health and hospitals	12	15	21	28	42	48	54	62	66	75
Police protection and correction	[1] 5	[1] 7	[1] 10	18	26	30	34	39	43	48
Natural resources	4	5	7	9	13	13	15	15	16	17
Sanitation and sewerage	6	7	10	12	15	17	20	23	25	28
Housing and urban renewal	3	3	5	6	9	11	12	13	15	16
Interest on general debt	3	5	9	13	18	22	25	29	32	36
All other [2]	26	31	45	56	84	94	106	117	133	150

[1] Amounts for correction included in "All other."
[2] Includes fire protection, financial administration, and general control, as well as miscellaneous lesser functions.
[3] See footnote 2, table 418.

Source: U.S. Bureau of the Census, Census of Governments: 1972, vol. 6, No. 4, *Historical Statistics on Governmental Finances and Employment;* and *Governmental Finances*, annual.

No. 431. General Revenue of State and Local Governments—Origin and Allocation, by States: 1974

[Local government amounts are estimates subject to sampling variation; see source]

State	Total general revenue (mil. dol.)	Originating level of government [1] — Revenue (mil. dol.)			Originating level of government [1] — Percent			Final recipient level [2] — Revenue (mil. dol.)		Final recipient level [2] — Percent	
		Federal	State	Local	Federal	State	Local	State	Local	State	Local
U.S.	207,730	41,831	89,157	76,742	20.1	42.9	36.9	77,774	129,956	37.4	62.6
Ala	2,066	714	1,269	084	26.8	47.6	25.6	1,304	1,362	48.9	51.1
Alaska	653	220	286	147	33.7	43.8	22.5	345	308	52.8	47.2
Ariz	1,939	359	895	685	18.5	46.2	35.3	722	1,217	37.2	62.8
Ark	1,431	387	688	356	27.0	48.1	24.9	723	708	50.5	49.5
Calif	24,832	4,990	9,255	10,588	20.1	37.3	42.6	6,769	18,064	27.3	72.7
Colo	2,499	531	1,041	927	21.3	41.6	37.1	973	1,526	38.9	61.1
Conn	3,055	550	1,321	1,184	18.0	43.3	38.8	1,421	1,634	46.5	53.5
Del	634	121	385	127	19.2	60.8	20.1	342	291	54.0	46.0
D.C	1,347	697	(X)	651	51.7	(X)	48.3	(X)	1,347	(X)	100.0
Fla	6,671	1,069	3,158	2,443	16.0	47.3	36.6	2,430	4,241	36.4	63.6
Ga	4,177	997	1,749	1,431	23.9	41.9	34.3	1,765	2,412	42.3	57.7
Hawaii	1,092	254	641	196	23.3	58.8	18.0	842	250	77.1	22.9
Idaho	685	184	308	193	26.9	45.0	28.1	323	362	47.1	52.9
Ill	11,596	2,397	4,547	4,653	20.7	39.2	40.1	4,486	7,111	38.7	61.3
Ind	4,397	649	2,060	1,688	14.8	46.8	38.4	1,810	2,587	41.2	58.8
Iowa	2,576	433	1,213	930	16.8	47.1	36.1	1,054	1,522	40.9	59.1
Kans	2,021	356	858	807	17.6	42.5	39.9	855	1,166	42.3	57.7
Ky	2,676	695	1,339	643	26.0	50.0	24.0	1,492	1,184	55.7	44.3
La	3,376	789	1,757	830	23.4	52.0	24.6	1,697	1,678	50.3	49.7
Maine	975	239	418	319	24.5	42.8	32.7	528	448	54.1	45.9
Md	4,252	756	1,929	1,568	17.8	45.4	36.9	1,437	2,815	33.8	66.2
Mass	6,357	1,200	2,576	2,581	18.9	40.5	40.6	2,910	3,446	45.8	54.2
Mich	9,801	1,845	4,417	3,538	18.8	45.1	36.1	3,890	5,911	39.7	60.3
Minn	4,349	821	2,170	1,358	18.9	49.9	31.2	1,486	2,863	34.2	65.8
Miss	1,836	523	888	425	28.5	48.4	23.1	867	969	47.2	52.8
Mo	3,713	728	1,477	1,508	19.6	39.8	40.6	1,420	2,293	38.2	61.8
Mont	745	178	296	271	24.0	39.7	36.3	348	397	46.7	53.3
Nebr	1,383	250	520	614	18.0	37.6	44.4	531	852	38.4	61.6
Nev	682	116	295	270	17.1	43.3	39.6	272	409	40.0	60.0
N.H	618	130	225	263	21.0	36.4	42.6	281	337	45.5	54.5
N.J	7,417	1,202	2,695	3,520	16.2	36.3	47.5	2,512	4,905	33.9	66.1
N. Mex	1,092	318	595	179	29.1	54.5	16.4	555	537	50.9	49.1
N.Y	25,649	4,450	10,101	11,098	17.4	39.4	43.3	5,294	20,355	20.6	79.4
N.C	3,997	873	2,121	1,003	21.8	53.1	25.1	1,720	2,277	43.0	57.0
N. Dak	659	147	353	159	22.4	53.6	24.1	364	295	55.3	44.7
Ohio	8,545	1,569	3,389	3,587	18.4	39.7	42.0	3,135	5,410	36.7	63.3
Okla	2,193	559	1,039	594	25.5	47.4	27.1	1,120	1,073	51.1	48.9
Oreg	2,306	548	921	837	23.8	39.9	36.3	983	1,323	42.6	57.4
Pa	11,012	2,178	5,254	3,580	19.8	47.7	32.5	4,779	6,234	43.4	56.6
R.I	893	209	421	262	23.5	47.2	29.3	494	398	55.4	44.6
S.C	2,047	487	1,100	460	23.8	53.7	22.5	1,096	951	53.5	46.5
S. Dak	647	179	239	229	27.6	37.0	35.4	313	334	48.4	51.6
Tenn	3,102	731	1,316	1,055	23.6	42.4	34.0	1,372	1,730	44.2	55.8
Texas	9,334	1,900	4,102	3,332	20.4	43.9	35.7	4,049	5,285	43.4	56.6
Utah	1,013	268	475	270	26.4	46.9	26.6	505	508	49.9	50.1
Vt	535	142	246	147	26.5	46.0	27.5	310	225	57.9	42.1
Va	4,006	808	1,900	1,298	20.2	47.4	32.4	1,798	2,208	44.9	55.1
Wash	3,622	702	1,656	1,264	19.4	45.7	34.9	1,546	2,076	42.7	57.3
W. Va	1,498	484	709	305	32.3	47.4	20.3	889	609	59.4	40.6
Wis	4,713	791	2,373	1,550	16.8	50.3	32.9	1,421	3,292	30.2	69.8
Wyo	420	110	170	140	26.2	40.5	33.4	200	220	47.5	52.5

X Not applicable.
[1] Before intergovernmental transfers.
[2] After intergovernmental transfers.

Source: U.S. Bureau of the Census, *Governmental Finances in 1973–74*.

No. 432. General Revenue of State and Local Governments—Source, by States: 1974

[Estimates subject to sampling variation; see source]

State	Revenue (mil. dol.)						Revenue per capita [1] (dollars)					
	Total	From Federal Government	From own sources				Total	From Federal Government	From own sources			
			Taxes			Charges and miscellaneous			Taxes			Charges and miscellaneous
			All taxes	Property tax	Other				All taxes	Property tax	Other	
U.S	207,730	41,831	130,722	47,754	82,968	35,177	983	198	618	226	391	166
Ala	2,666	714	1,370	175	1,195	582	745	199	383	49	334	163
Alaska	653	220	206	64	142	227	1,937	653	611	188	423	673
Ariz	1,939	359	1,254	460	794	327	901	167	582	214	369	152
Ark	1,431	387	791	171	620	253	694	188	384	83	301	123
Calif	24,832	4,990	15,936	7,148	8,788	3,906	1,188	239	762	342	420	187
Colo	2,499	531	1,465	518	947	503	1,001	213	587	208	379	201
Conn	3,055	550	2,126	1,023	1,103	379	989	178	689	331	357	123
Del	634	121	389	69	320	123	1,106	212	679	121	558	215
D.C	1,347	697	524	144	380	126	1,863	963	725	199	526	175
Fla	6,671	1,069	4,207	1,246	2,961	1,394	825	132	520	154	366	172
Ga	4,177	997	2,327	667	1,660	853	856	204	477	137	340	175
Hawaii	1,092	254	648	122	526	190	1,289	300	765	144	621	224
Idaho	685	184	382	123	259	118	857	230	479	154	325	148
Ill	11,596	2,397	7,781	3,180	4,601	1,419	1,042	215	699	286	413	127
Ind	4,397	649	2,915	1,257	1,658	832	825	122	547	236	311	156
Iowa	2,576	433	1,683	667	1,016	460	902	152	590	234	356	161
Kans	2,021	356	1,300	586	714	365	890	157	573	258	314	161
Ky	2,676	695	1,481	291	1,190	501	797	207	441	87	354	149
La	3,376	789	1,865	297	1,568	722	897	210	496	79	417	192
Maine	975	239	626	294	332	111	932	228	597	281	317	106
Md	4,252	756	2,761	855	1,906	735	1,039	185	674	209	466	180
Mass	6,357	1,200	4,447	2,224	2,223	710	1,096	207	767	384	383	122
Mich	9,801	1,845	6,179	2,396	3,783	1,777	1,077	203	679	263	416	195
Minn	4,349	821	2,726	850	1,876	802	1,110	210	696	217	479	205
Miss	1,836	523	989	228	766	325	790	225	425	96	329	140
Mo	3,713	728	2,395	824	1,571	591	777	152	501	173	329	124
Mont	745	178	431	225	206	135	1,013	243	587	306	281	184
Nebr	1,383	250	838	399	439	296	896	162	543	259	284	192
Nev	682	116	423	136	287	142	1,190	203	738	237	501	248
N.H	618	130	390	225	165	98	765	161	483	278	205	121
N.J	7,417	1,202	5,008	2,780	2,228	1,207	1,012	164	683	379	304	165
N. Mex	1,092	318	543	109	434	231	973	283	484	97	387	206
N.Y	25,649	4,450	17,247	6,214	11,033	3,952	1,416	246	952	343	609	218
N.C	3,997	873	2,474	583	1,891	650	745	163	461	109	353	121
N. Dak	659	147	329	107	222	183	1,035	231	517	168	349	287
Ohio	8,545	1,569	5,333	2,059	3,274	1,643	796	146	497	192	305	153
Okla	2,193	559	1,161	292	869	473	809	206	428	108	321	175
Oreg	2,306	548	1,292	568	724	465	1,017	242	570	250	320	205
Pa	11,012	2,178	7,278	1,822	5,456	1,556	930	184	615	154	461	132
R.I	893	209	568	236	332	115	953	224	606	252	354	123
S.C	2,047	487	1,174	257	917	387	735	175	422	92	329	139
S. Dak	647	179	354	172	182	114	948	262	519	252	267	167
Tenn	3,102	731	1,749	430	1,319	622	751	177	424	104	319	151
Texas	9,334	1,900	5,632	2,065	3,567	1,802	775	158	467	171	296	150
Utah	1,013	268	553	168	385	192	864	228	472	143	329	164
Vt	535	142	311	130	181	82	1,137	302	661	276	385	175
Va	4,006	808	2,503	685	1,818	696	816	165	510	140	370	142
Wash	3,622	702	2,163	741	1,422	757	1,042	202	622	213	409	218
W. Va	1,498	484	807	165	642	207	836	270	450	92	358	116
Wis	4,713	791	3,178	1,221	1,957	744	1,032	173	696	267	429	163
Wyo	420	110	212	95	117	98	1,169	306	590	263	327	272

[1] Based on estimated population as of July 1, 1974.

Source: U.S. Bureau of the Census, *Governmental Finances in 1973-74*.

No. 433. Direct General Expenditure of State and Local Governments—States: 1974

State	Expenditure (mil. dol.)						Expenditure per capita [2] (dollars)					
	Total	Education	Highways	Public welfare	Health and hospitals	All other [1]	Total	Education	Highways	Public welfare	Health and hospitals	All other [1]
U.S.	198,618	75,833	19,946	24,745	15,946	62,149	940	359	94	117	75	294
Ala.	2,548	975	330	252	282	709	712	272	92	71	79	198
Alaska	843	279	116	41	25	382	2,501	827	345	120	74	1,135
Ariz.	1,921	858	206	85	122	650	892	398	96	40	57	302
Ark.	1,256	493	176	163	112	312	609	239	86	79	54	151
Calif.	23,392	8,367	1,538	3,943	1,637	7,906	1,119	400	74	189	78	378
Colo.	2,381	1,095	223	258	166	639	954	439	89	103	67	256
Conn.	2,948	1,101	282	304	172	1,089	955	357	91	98	56	353
Del.	605	292	63	48	33	169	1,056	510	110	83	57	295
D.C.	1,268	269	47	203	226	522	1,753	372	65	281	313	722
Fla.	6,337	2,393	712	408	648	2,176	783	296	88	50	80	269
Ga.	3,877	1,420	410	436	566	1,045	794	291	84	89	116	214
Hawaii	1,142	332	105	114	73	519	1,349	392	124	135	87	612
Idaho	654	241	115	58	45	196	819	302	143	73	56	245
Ill.	10,534	4,298	1,003	1,543	679	3,009	946	386	90	139	61	270
Ind.	3,813	1,791	403	326	350	944	715	336	76	61	66	177
Iowa	2,429	1,118	408	179	161	563	851	392	143	63	56	197
Kans.	1,885	784	255	173	157	516	830	345	113	76	69	227
Ky.	2,393	949	375	254	150	665	713	283	112	76	45	198
La.	3,096	1,118	439	321	279	939	822	297	117	85	74	249
Maine	862	310	127	127	46	254	824	296	121	121	44	242
Md.	4,319	1,623	447	429	305	1,516	1,055	396	109	105	75	370
Mass.	6,137	2,166	400	1,146	479	1,946	1,058	373	69	198	83	336
Mich.	9,375	3,845	726	1,435	724	2,645	1,030	423	80	158	80	291
Minn.	4,080	1,638	520	523	282	1,117	1,042	418	133	134	72	285
Miss.	1,706	642	262	196	178	428	734	276	113	84	77	184
Mo.	3,447	1,414	467	337	317	912	722	296	98	71	66	191
Mont.	661	279	107	54	32	189	899	379	146	74	43	257
Nebr.	1,274	514	208	110	94	348	826	333	135	71	61	225
Nev.	656	211	75	40	52	277	1,145	368	131	70	91	484
N.H.	626	239	105	72	30	180	775	296	129	90	37	223
N.J.	7,172	2,772	720	880	405	2,396	978	378	98	120	55	327
N. Mex.	942	431	127	88	45	251	839	384	113	79	40	224
N.Y.	26,228	8,102	1,447	3,861	2,955	9,863	1,448	447	80	213	163	545
N.C.	3,674	1,665	393	320	297	999	685	310	73	60	55	186
N. Dak.	566	223	97	36	20	190	889	351	152	57	31	299
Ohio	8,091	3,173	874	957	643	2,444	754	295	81	89	60	228
Okla.	2,094	778	276	286	161	592	773	287	102	106	59	219
Oreg.	2,243	913	225	197	113	794	990	403	99	87	50	350
Pa.	10,474	4,044	1,104	1,540	660	3,127	885	342	93	130	56	264
R.I.	846	323	55	151	64	254	903	344	58	162	68	271
S.C.	2,059	871	209	141	207	631	739	313	75	51	74	227
S. Dak.	592	239	122	48	24	158	867	350	179	71	35	232
Tenn.	3,034	1,004	397	271	321	951	735	265	96	66	78	230
Texas	8,676	3,779	996	813	674	2,414	720	314	83	67	56	200
Utah	986	497	121	77	56	235	840	424	103	66	47	200
Vt.	500	188	79	60	24	149	1,064	400	168	129	50	317
Va.	4,030	1,675	619	358	258	1,121	821	341	126	73	52	228
Wash.	3,622	1,448	410	379	182	1,204	1,042	417	118	109	52	346
W. Va.	1,460	526	393	114	96	332	815	293	219	63	54	185
Wis.	4,468	1,872	556	571	281	1,187	979	410	122	125	62	260
Wyo.	397	172	73	18	39	96	1,107	478	203	50	108	268

[1] Includes police protection, fire protection, natural resources, sanitation, local parks and recreation, financial administration, general control, and interest on general debt as well as miscellaneous lesser functions.
[2] Based on estimated resident population as of July 1, 1974.

Source: U.S. Bureau of the Census, *Governmental Finances in 1973-74*.

No. 434. Gross Fixed Capital Formation of State and Local Government in Current and Constant Dollars: 1960 to 1973

[In billions of dollars. Minus sign (–) denotes decrease]

ITEM	1960	1965	1968	1969	1970	1971	1972	1973
Total	14.3	21.4	28.5	29.2	29.8	31.5	32.2	34.9
Average annual percent change [1]	0.2	8.4	10.0	2.5	2.1	5.7	2.2	8.4
Structures [2]	12.7	19.0	25.2	25.6	25.8	27.0	27.2	29.3
Highways	5.6	7.9	9.7	9.6	10.3	10.8	10.5	10.6
Education	2.8	4.4	6.2	6.0	5.7	5.8	5.9	6.9
Sewer and water	1.5	2.5	3.1	2.8	2.7	3.1	3.2	3.7
Health care	.4	.4	.7	.8	.8	.9	.9	.9
Airports and water terminals	.4	.4	.7	.8	.9	.7	.8	.8
Durable equipment [2]	1.6	2.5	3.3	3.6	4.0	4.5	5.0	5.6
Education	.8	1.4	1.9	2.1	2.3	2.5	2.6	2.9
Highways	.2	.3	.3	.4	.4	.4	.5	.5
Financing:								
Federal aid	2.9	4.7	5.8	5.8	6.6	7.2	7.5	8.8
Long-term debt	5.3	7.5	10.5	9.5	15.2	17.3	15.8	15.7
All other [3]	6.1	9.2	12.2	14.0	8.0	6.9	8.9	10.4
CONSTANT (1972) DOLLARS								
Total	22.9	31.6	37.5	35.8	33.8	33.2	32.2	32.5
Average annual percent change [1]	1.1	6.7	5.8	–4.4	–5.5	–2.0	–3.0	1.2

[1] Represents average for period of intervals shown; for 1960, change from 1959.
[2] Includes other items, not shown separately.
[3] Tax and nontax receipts, short-term borrowing, and use of accumulated reserves.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, October 1975.

No. 435. Government Gross Fixed Capital Formation: 1960 to 1974

[In billions of dollars]

ITEM	1960	1965	1968	1969	1970	1971	1972	1973	1974
CURRENT DOLLARS									
Total	16.6	26.4	32.1	32.4	33.2	35.1	35.9	38.8	45.3
Federal [1]	2.3	5.0	3.6	3.2	3.3	3.6	3.8	3.9	4.3
Structures	2.3	3.2	2.6	2.4	2.6	3.1	3.3	3.7	4.2
Durable equipment	(Z)	1.8	1.1	.8	.8	.5	.4	.2	.1
Addenda: Military equipment and facilities	11.0	9.9	13.0	13.0	13.9	12.2	13.5	11.8	10.8
State and local	14.3	21.4	28.5	29.2	29.8	31.5	32.2	34.9	41.1
Structures	12.7	19.0	25.2	25.6	25.8	27.0	27.2	29.3	35.0
Durable equipment	1.6	2.5	3.3	3.6	4.0	4.5	5.0	5.6	6.1
Addenda: Government enterprises	3.4	5.0	6.8	6.9	7.0	7.1	7.7	8.6	10.8
CONSTANT (1972) DOLLARS									
Total	26.4	38.6	42.1	39.8	37.5	36.9	35.9	36.3	35.9
Federal	3.6	7.0	4.7	4.0	3.7	3.8	3.8	3.8	3.6
State and local	22.9	31.6	37.5	35.8	33.8	33.2	32.2	32.5	32.3

Z Less than $50 million.
[1] Excludes military facilities, military equipment, and net purchases of used structures by defense agencies.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, monthly.

No. 436. Revenue, Debt, and Expenditures

[In millions of dollars, except as indicated. For years ending June 30,

State	Revenue								Debt outstanding	
	Total [1]	General								
		Total			Intergovernmental revenue		Taxes [3]	Charges and miscellaneous	Total	Per capita [2]
		Amount	Rank	Per capita [2]	From Federal Government	From local governments				
U.S.	140,815	122,327	(X)	$581	31,632	1,538	74,207	14,950	65,296	$310
Ala.	2,073	1,848	23	517	558	20	1,017	252	873	244
Alaska	527	477	41	1,416	188	3	124	162	561	1,664
Ariz.	1,340	1,158	31	538	260	3	743	152	84	39
Ark.	1,080	997	34	483	304	4	605	83	113	55
Calif.	16,507	13,611	2	651	3,971	385	7,972	1,283	6,247	299
Colo.	1,642	1,450	28	581	408	2	798	243	127	51
Conn.	1,975	1,756	24	569	432	3	1,093	228	2,595	840
Del.	503	476	42	830	90	1	308	77	556	970
Fla.	4,327	3,955	8	489	761	36	2,787	372	1,488	184
Ga.	2,748	2,521	16	516	766	6	1,515	234	1,074	220
Hawaii	990	868	35	1,025	219	8	495	147	1,064	1,256
Idaho	536	459	44	574	149	2	256	52	37	47
Ill.	7,255	6,533	4	587	1,897	88	4,083	464	2,327	209
Ind.	2,734	2,544	14	477	478	7	1,674	385	607	114
Iowa	1,786	1,567	25	549	316	38	1,005	208	129	45
Kans.	1,235	1,140	33	502	269	13	703	155	195	86
Ky.	2,076	1,890	21	563	544	8	1,106	233	1,859	554
La.	2,606	2,376	18	631	613	7	1,320	437	1,215	323
Maine	715	628	30	595	199	7	336	81	378	361
Md.	2,782	2,497	17	610	538	30	1,578	351	1,759	430
Mass.	3,967	3,584	10	618	867	140	2,205	371	3,177	548
Mich.	6,874	5,903	5	649	1,410	76	3,681	736	1,437	158
Minn.	3,044	2,799	13	715	608	21	1,843	327	779	199
Miss.	1,471	1,301	30	560	405	7	746	142	624	268
Mo.	2,262	2,025	20	424	544	3	1,300	177	213	45
Mont.	545	445	45	605	143	6	220	76	89	121
Nebr.	755	721	37	467	186	15	406	114	73	47
Nev.	502	390	46	681	91	4	251	44	55	96
N.H.	467	330	49	409	97	8	165	60	196	242
N.J.	4,608	3,711	9	506	954	63	2,056	639	3,611	493
N. Mex.	906	832	36	741	231	5	438	158	158	141
N.Y.	16,011	13,824	1	763	3,514	209	8,516	1,585	13,375	739
N.C.	3,126	2,809	12	524	675	14	1,806	314	499	93
N. Dak.	509	474	43	745	115	7	219	135	65	103
Ohio	6,174	4,574	7	426	1,144	40	2,789	601	2,448	228
Okla.	1,566	1,483	27	547	435	8	778	262	833	308
Oreg.	1,667	1,326	29	585	400	5	702	219	1,268	560
Pa.	8,286	6,920	3	585	1,585	81	4,609	645	5,097	431
R.I.	690	593	40	633	170	2	334	88	409	436
S.C.	1,649	1,492	26	536	376	16	902	198	860	309
S. Dak.	388	370	48	542	130	1	166	73	41	60
Tenn.	2,036	1,864	22	451	524	24	1,092	224	691	167
Texas	5,917	5,518	6	458	1,408	8	3,288	814	1,816	151
Utah	813	705	38	601	226	3	363	112	88	75
Vt.	424	372	47	791	124	2	180	66	413	879
Va.	2,860	2,543	15	518	607	36	1,508	392	585	119
Wash.	2,850	2,249	19	647	567	26	1,360	296	1,160	334
W. Va.	1,356	1,140	32	636	429	1	610	99	928	518
Wis.	3,348	3,020	11	662	614	33	2,032	341	946	207
Wyo.	310	267	50	744	94	4	124	45	75	210

X Not applicable.
[1] Includes liquor stores and insurance trust activities, not shown separately.

OF STATE GOVERNMENTS—STATES: 1974

except as follows: Alabama, Sept. 30; New York, Mar. 31; and Texas, Aug. 31]

EXPENDITURE										
Total [1]	General									STATE
	Total			Education	Highways	Public welfare	Health and hospitals	Natural resources	All other	
	Amount	Rank	Per capita [2]							
132,134	119,891	(X)	$569	46,860	15,847	22,538	8,443	3,053	23,151	U.S.
1,994	1,809	22	506	879	285	246	140	53	205	Ala.
698	666	39	1,975	228	103	40	21	29	245	Alaska.
1,238	1,161	31	539	511	172	79	59	28	312	Ariz.
998	946	34	459	378	183	162	64	43	117	Ark.
15,519	13,703	2	655	5,110	1,177	3,556	605	428	2,827	Calif.
1,410	1,328	28	532	652	162	236	92	38	149	Colo.
1,920	1,698	24	550	529	221	294	149	24	481	Conn.
496	466	42	813	233	55	48	33	8	89	Del.
4,085	3,904	8	483	1,659	665	377	255	168	780	Fla.
2,618	2,500	16	512	1,061	343	417	218	101	360	Ga.
991	921	35	1,088	331	77	116	71	33	294	Hawaii.
504	458	43	573	165	96	55	22	26	94	Idaho.
6,524	6,079	4	548	2,304	798	1,564	399	91	832	Ill.
2,275	2,124	19	399	1,029	398	247	137	51	263	Ind.
1,627	1,495	26	523	621	319	159	84	45	267	Iowa.
1,112	1,049	33	462	439	183	161	92	38	136	Kans.
1,817	1,698	23	506	714	341	248	95	64	236	Ky.
2,401	2,237	17	594	838	369	316	188	58	468	La.
659	563	41	538	160	96	124	40	27	117	Maine.
2,810	2,629	13	642	914	398	411	232	64	610	Md.
4,229	3,824	9	659	1,195	322	1,103	314	40	850	Mass.
6,434	5,702	5	627	2,311	636	1,373	390	101	892	Mich.
2,780	2,630	12	672	1,164	339	351	154	65	557	Minn.
1,395	1,290	30	555	541	224	195	75	51	203	Miss.
2,050	1,919	20	402	807	375	330	145	48	213	Mo.
476	408	45	556	165	83	48	24	24	65	Mont.
698	674	38	437	251	144	100	54	29	96	Nebr.
421	359	47	627	145	65	32	14	17	86	Nev.
452	356	49	441	100	81	57	25	13	82	N.H.
4,390	3,741	10	510	1,185	493	818	252	77	917	N.J.
795	756	36	674	380	112	87	30	25	123	N. Mex.
15,453	14,116	1	779	4,586	828	3,311	1,356	147	3,887	N.Y.
2,722	2,606	15	486	1,351	354	263	196	81	360	N.C.
435	412	44	646	165	73	33	19	15	107	N. Dak.
5,620	4,609	7	429	1,768	731	802	300	90	918	Ohio.
1,480	1,409	27	520	551	242	285	96	40	194	Okla.
1,505	1,298	29	573	451	201	193	79	70	305	Oreg.
8,057	6,949	3	587	2,620	952	1,481	556	153	1,188	Pa.
659	571	40	609	198	38	151	63	10	111	R.I.
1,614	1,547	25	556	667	210	137	120	40	373	S.C.
364	356	48	523	123	88	46	17	19	63	S. Dak.
1,910	1,810	21	438	743	345	255	146	58	264	Tenn.
5,027	4,789	6	397	2,408	671	793	339	111	467	Texas.
746	681	37	580	357	102	75	38	28	81	Utah.
417	368	46	784	124	61	60	23	13	87	Vt.
2,849	2,618	14	533	1,088	566	328	237	63	337	Va.
2,672	2,230	18	642	968	308	389	111	99	356	Wash.
1,294	1,116	32	623	380	378	113	62	32	151	W. Va.
3,224	3,066	11	671	1,138	316	461	199	60	893	Wis.
271	246	50	685	90	68	16	14	17	41	Wyo.

[1] Based on estimated resident population as of July 1. [2] For details, see table 439.

Source: U.S. Bureau of the Census, *State Government Finances in 1974*.

No. 437. Indebtedness and Debt Transactions of State and Local Governments: 1970 to 1974

[In billions of dollars, except per capita. Local government amounts are estimates subject to sampling variation; see source. See *Historical Statistics, Colonial Times to 1970*, series Y 680, Y 747, and Y 794 for debt outstanding]

ITEM	1970			1973			1974		
	Total	State	Local	Total	State	Local	Total	State	Local
Debt outstanding	143.6	42.0	101.6	188.5	59.4	129.1	206.6	65.3	141.3
Per capita [1] dol.	704	206	498	898	283	615	977	309	669
Long-term	131.4	38.9	92.5	172.6	55.7	116.9	190.0	61.7	128.3
Full faith and credit	75.3	17.7	57.6	102.9	28.4	74.5	111.0	30.9	80.1
Nonguaranteed	56.1	21.2	34.9	69.7	27.3	42.4	79.0	30.8	48.2
Short-term	12.2	3.1	9.1	15.9	3.7	12.2	16.7	3.6	13.1
Net long-term debt outstanding	121.7	34.5	87.3	158.8	49.3	109.4	174.0	53.8	120.2
Long-term debt by purpose:									
Local schools	31.5	3.0	28.6	37.2	3.6	33.7	39.8	3.7	36.1
Local utilities	19.6	(X)	19.6	25.2	(X)	25.2	27.5	(X)	27.5
All other	80.3	35.9	44.4	110.2	52.2	58.1	122.7	58.0	64.6
Long-term debt issued	12.8	3.9	8.9	21.8	7.3	14.5	23.2	7.8	15.4
Long-term debt retired	7.0	1.9	5.1	9.0	2.3	6.7	10.0	2.5	7.5

X Not applicable.
[1] Based on estimated resident population as of July 1.

Source: U.S. Bureau of the Census, *Governmental Finances*, annual.

No. 438. Debt Outstanding of State and Local Governments—States: 1970 and 1974

[In millions of dollars, except per capita. As of end of fiscal year]

STATE	1970		1974			STATE	1970		1974		
	Total debt	Per capita [1]	Total debt	Per capita [2]	Long-term debt		Total debt	Per capita [1]	Total debt	Per capita [2]	Long-term debt
U.S.	[3] 143,570	$704	206,616	$977	189,953	Mo.	2,269	$485	2,754	$577	2,633
						Mont.	237	342	417	568	414
Ala.	2,529	734	2,841	794	2,743	Nebr.	1,347	908	2,168	1,405	2,070
Alaska	422	1,395	1,046	3,104	1,010	Nev.	362	740	573	999	565
Ariz.	944	533	1,676	779	1,656	N.H.	358	485	514	636	474
Ark.	1,005	523	1,012	491	968						
Calif.	15,850	794	19,305	923	18,979	N.J.	5,016	700	8,335	1,137	7,486
						N. Mex.	424	417	561	500	550
Colo.	1,178	533	1,752	702	1,697	N.Y.	23,805	1,305	37,489	2,070	29,866
Conn.	3,427	1,130	4,436	1,436	3,934	N.C.	1,741	342	2,101	392	1,967
Del.	727	1,326	897	1,565	881	N. Dak.	224	362	270	424	262
D.C.	597	789	1,940	2,683	1,745						
Fla.	3,743	551	6,047	747	5,926	Ohio	5,852	549	7,545	703	6,614
Ga.	2,600	567	3,588	735	3,447	Okla.	1,621	633	2,090	772	2,037
						Oreg.	1,343	642	2,269	1,001	2,226
Hawaii	783	1,017	1,358	1,603	1,345	Pa.	9,065	769	14,180	1,198	13,476
Idaho	200	281	223	279	206	R.I.	758	798	848	905	733
Ill.	6,706	603	8,770	788	7,763						
Ind.	[3] 2,077	400	2,656	498	2,530	S.C.	861	333	1,799	646	1,758
Iowa	1,047	371	1,219	427	1,172	S. Dak.	136	203	137	201	132
						Tenn.	2,589	660	3,652	884	3,440
Kans.	1,162	517	1,604	707	1,500	Texas	7,025	627	10,975	911	10,821
Ky.	2,630	817	3,663	1,091	3,567	Utah	597	564	514	438	509
La.	3,087	847	3,854	1,024	3,806						
Maine	443	446	675	645	637	Vt.	312	701	583	1,241	555
Md.	3,321	847	4,672	1,141	4,512	Va.	2,239	482	3,352	683	3,119
						Wash.	4,321	1,268	5,388	1,550	5,301
Mass.	4,158	731	6,664	1,149	5,514	W. Va.	851	488	1,377	769	1,303
Mich.	5,163	582	8,067	887	7,623	Wis.	2,365	535	3,073	673	3,001
Minn.	2,618	688	3,848	982	3,678	Wyo.	229	688	341	949	341
Miss.	1,234	557	1,497	644	1,454						

[1] Based on resident population enumerated as of Apr. 1, 1970. [2] Based on Bureau of the Census estimated population as of July 1, 1974, excluding Armed Forces abroad.
[3] Indiana figure includes adjustments which were not carried to U.S. total; therefore, breakdown will not add to total.

Source: U.S. Bureau of the Census, *Governmental Finances*, annual.

No. 439. Summary of State Government Finances: 1960 to 1974

[**In millions of dollars, except per capita.** See also *Historical Statistics, Colonial Times to 1970*, series Y 710–782]

ITEM	1960	1965	1970	1971	1972	1973	1974	
							Total	Per capita [1]
Borrowing and revenue	35,149	51,784	93,463	105,125	120,495	137,212	148,774	$704
Borrowing	2,312	2,957	4,524	7,892	8,186	7,404	7,959	38
Revenue	32,838	48,827	88,939	97,233	112,309	129,808	140,815	666
General revenue	27,363	40,930	77,755	85,075	98,632	113,132	122,327	581
Taxes	18,036	26,126	47,961	51,517	59,870	68,069	74,207	352
Sales and gross receipts	10,510	15,059	27,254	29,571	33,250	37,123	40,556	193
General	4,302	6,711	14,177	15,473	17,619	19,793	22,612	107
Motor fuels	3,335	4,300	6,283	6,628	7,216	8,058	8,207	39
Alcoholic beverages	650	917	1,420	1,527	1,684	1,817	1,909	9
Tobacco products	923	1,284	2,308	2,536	2,831	3,112	3,250	15
Other	1,300	1,847	3,065	3,407	3,900	4,342	4,578	22
Licenses	2,495	3,218	4,615	5,024	5,374	5,753	6,055	29
Motor vehicles	1,468	1,869	2,728	2,953	3,108	3,386	3,477	17
Corporations in general	426	528	764	878	945	970	1,054	5
Other	602	819	1,123	1,192	1,321	1,396	1,525	7
Individual income	2,209	3,657	9,183	10,153	12,996	15,587	17,078	81
Corporation net income	1,180	1,929	3,738	3,424	4,416	5,425	6,015	29
Property	607	766	1,092	1,126	1,257	1,312	1,301	6
Other	1,034	1,496	2,081	2,245	2,576	2,868	3,202	15
Intergovernmental revenue	6,745	10,320	20,248	23,809	27,981	32,700	33,170	157
From Federal Government	6,382	9,874	19,252	22,754	26,791	31,361	31,632	150
Public welfare	2,048	3,133	7,818	9,553	12,289	13,653	13,320	63
Education	727	1,393	4,554	5,468	5,984	6,430	6,720	32
Highways	2,883	3,987	4,431	4,814	4,871	4,648	4,503	21
Other	725	1,359	2,450	2,919	3,647	6,628	7,089	34
From local governments	363	447	995	1,054	1,191	1,339	1,538	7
Charges and misc. general revenue	2,583	4,483	9,545	9,749	10,780	12,363	14,950	71
Liquor stores revenue	1,128	1,270	1,748	1,814	1,904	1,985	2,049	10
Insurance trust revenue	4,347	6,627	9,437	10,320	11,773	14,690	16,439	78
Debt outstanding, end of fiscal year	18,543	27,034	42,008	47,793	53,833	59,071	65,296	310
Long-term	18,128	26,235	38,903	44,321	50,379	55,397	61,697	293
Full faith and credit	8,912	11,819	17,736	21,502	25,065	28,139	30,865	146
Nonguaranteed	9,216	14,415	21,167	22,819	25,314	27,258	30,842	146
Short-term	415	800	3,104	3,472	3,454	3,674	3,599	17
Net long-term	15,595	22,504	34,478	39,633	45,085	49,021	53,847	256
Full faith and credit only	6,711	9,094	14,832	18,491	21,932	24,737	26,967	128
Expenditure and debt redemption	32,496	46,769	87,151	101,094	111,497	121,930	134,948	640
Debt redemption	900	1,130	2,096	2,254	2,254	3,094	2,814	13
Expenditure	31,596	45,639	85,055	98,840	109,243	118,836	132,134	627
General expenditure [2]	27,228	40,446	77,642	89,118	98,810	108,086	119,891	569
Public welfare	3,704	5,434	13,206	16,278	19,191	21,678	22,538	107
Education	8,857	14,532	30,865	35,092	38,348	41,599	46,860	222
Highways	7,317	9,844	13,483	14,810	15,380	15,025	15,847	75
Health and hospitals	2,072	2,943	5,355	6,151	6,963	7,350	8,442	40
State hospitals	1,618	2,254	3,941	4,418	4,825	5,274	5,957	28
Other hospitals and health	454	689	1,415	1,734	2,137	2,076	2,485	12
Housing and urban renewal	33	80	120	175	149	430	545	3
Natural resources	862	1,381	2,223	2,549	2,595	2,725	3,053	14
Correction	433	652	1,104	1,257	1,389	1,553	1,812	9
Police protection	251	352	741	865	983	1,118	1,262	6
Social insurance administration	313	457	767	942	1,133	1,277	1,304	6
Financial administration	447	609	1,032	1,144	1,235	1,393	1,594	8
General control	216	350	717	843	944	1,112	1,273	6
Miscellaneous and unallocable	2,722	3,810	8,029	9,010	10,499	12,826	15,361	73
Liquor stores expenditure	907	1,022	1,404	1,395	1,495	1,583	1,653	8
Insurance trust expenditure	3,461	4,170	6,010	8,327	8,938	9,167	10,590	50
Expenditure by character and object:								
Intergovernmental expenditure	9,433	14,174	28,892	32,640	36,759	40,822	45,941	218
Direct expenditure	22,152	31,465	56,163	66,200	72,483	78,014	86,193	409
Current operation	9,534	14,930	30,971	35,846	39,790	44,838	50,803	241
Capital outlay	6,607	9,307	13,295	14,736	15,283	14,677	15,417	73
Construction	5,509	7,600	11,185	12,446	13,022	12,327	12,655	60
Land and existing structures	802	1,176	1,240	1,423	1,369	1,322	1,540	7
Equipment	296	531	870	866	892	1,028	1,222	6
Assistance and subsidies	2,015	2,236	4,387	5,531	6,337	6,897	6,521	31
Interest on debt	536	822	1,499	1,761	2,135	2,434	2,863	14
Insurance benefits and repayments	3,461	4,170	6,010	8,327	8,938	9,167	10,590	50

[1] Based on estimated resident population as of July 1, 1974. [2] Intergovernmental and direct.

Source: U.S. Bureau of the Census, Census of Governments: 1972, vol. 6, No. 4, *Historical Statistics on Governmental Finances and Employment;* and *State Government Finances*, annual.

No. 440. State Tax Collections and Excise Taxes, by Type of Tax—States: 1975

[Collections include local shares of State-imposed taxes. Excise taxes as of September 1]

State	State tax collections [1] (mil. dol.)								Excise taxes		
	Total [2]	Sales and gross receipts				Individual income	Corporation net income	Motor vehicle and operators' licenses	General sales and gross receipts (percent)	Cigarettes (cents per package)	Motor fuels (cents per gal., gasoline)
		Total [2]	General sales or gross receipts	Motor fuels	Alcoholic beverages and tobacco products						
U.S.	80,141	43,339	24,780	8,256	5,244	18,819	6,642	3,937	(X)	(X)	(X)
Percent of total	100.0	54.1	30.9	10.3	6.5	23.5	8.3	4.9	(X)	(X)	(X)
Ala	1,111	735	355	149	109	190	58	36	[3] 4	12	7
Alaska	203	34	(X)	18	11	88	17	10	(X)	8	8
Ariz	938	580	397	102	50	158	50	38	[3] 4	13	8
Ark	653	404	211	109	58	126	54	41	[3] 3	17.75	8.5
Calif	9,565	4,831	3,381	744	374	2,457	1,253	345	[3] 4.75	10	7
Colo	866	442	275	91	47	280	58	38	[3] 3	10	7
Conn	1,059	786	426	138	95	14	140	54	7	21	10
Del	336	72	(X)	30	16	138	18	17	(X)	14	9
Fla	2,791	2,114	1,200	363	350	(X)	180	209	4	17	8
Ga	1,548	977	564	228	146	374	119	44	[3] 3	12	7.5
Hawaii	576	364	287	21	21	169	32	[4] (Z)	4	[5]	[6] 8.5
Idaho	298	138	79	37	14	91	28	21	3	9.1	8.5
Ill	4,410	2,505	1,497	374	248	1,137	307	316	[3] 4	12	7.5
Ind	1,854	1,202	849	243	75	401	77	83	4	6	8
Iowa	1,062	484	284	119	58	359	64	106	3	13	7
Kans	769	424	264	94	46	170	86	47	[3] 3	11	7
Ky	1,284	696	372	169	36	249	117	43	5	3	9
La	1,529	683	365	153	96	109	79	36	3	11	8
Maine	369	252	137	51	44	45	20	20	5	16	9
Md	1,731	796	396	177	64	666	92	75	4	10	9
Mass	2,219	798	253	180	179	986	269	59	3	21	8.5
Mich	3,486	1,881	1,177	397	217	846	223	174	4	11	9
Minn	2,022	797	384	144	128	807	196	88	4	18	9
Miss	797	589	387	127	44	93	34	22	5	11	9
Mo	1,303	776	482	179	79	311	56	93	[3] 3	9	7
Mont	233	70	(X)	36	19	89	22	10	(X)	12	7.75
Nebr	425	272	142	81	31	78	26	34	[3] 2.5	13	8.5
Nev	267	207	90	26	20	(X)	(X)	16	[3] [7] 3	10	6
N.H	172	98	(X)	36	27	9	26	18	(X)	12	9
N.J	2,101	1,407	770	274	221	46	203	162	5	19	8
N. Mex	520	318	218	58	20	57	18	30	[3] 4	12	7
N.Y	8,930	3,638	2,001	510	485	3,589	967	291	[3] 4	15	8
N.C	1,900	969	424	266	101	550	166	87	[3] 3	2	9
N. Dak	264	141	94	27	14	65	20	21	4	11	7
Ohio	3,039	1,808	930	371	261	482	267	201	[3] 4	15	7
Okla	884	409	163	111	74	163	43	88	[3] 2	13	6.58
Oreg	793	146	(X)	82	35	427	91	74	(X)	9	7
Pa	4,733	2,411	1,271	455	341	995	601	201	6	18	9
R.I	350	201	103	32	26	80	37	16	5	18	10
S.C	957	603	338	128	88	211	83	25	4	6	8
S. Dak	171	146	85	30	15	(X)	2	12	[3] 4	12	8
Tenn	1,141	791	477	173	95	18	127	83	[3] 3.5	13	7
Tex	3,637	2,446	1,272	395	380	(X)	(X)	228	[3] 4	18.5	5
Utah	399	243	174	48	11	105	18	15	[3] 4	8	7
Vt	187	96	27	22	21	55	10	16	3	12	9
Va	1,663	829	361	247	68	547	117	85	[3] 3	2.5	9
Wash	1,554	1,232	871	162	118	(X)	(X)	66	[3] 4.5	16	9
W. Va	741	545	361	73	45	119	19	34	3	12	8.5
Wis	2,141	851	510	156	119	874	153	89	[3] 4	16	7
Wyo	154	102	73	20	5	(X)	(X)	19	[3] 3	8	7

X Not applicable. Z Less than $500,000.

[1] Preliminary. [2] Includes amounts for types of taxes not shown separately.

[3] Excludes State-collected supplemental local sales taxes imposed by local governments under State enabling legislation, as well as locally administered taxes. [4] Motor vehicle licenses only. [5] 40 percent of wholesale price.

[6] State rate per gallon in Hawaii County, 11.5 cents. Combined State and local rates per gallon, in cents: Honolulu, 12; Kauai, 12.5; and Maui, 13.5.

[7] Includes a mandatory State-imposed 1 percent county sales tax.

Source: U.S. Bureau of the Census, *State Tax Collections in 1975*.

No. 441. State Individual Income Taxes: 1975

[As of January 1. Only basic rates, brackets, and exemptions are shown. Taxable income rates and brackets apply to single individuals only; other schedules are used for married taxpayers filing separately or jointly or for heads of households in Alaska, California, Georgia, Hawaii, New Mexico, Oklahoma, Utah, and West Virginia. No income tax is levied in Florida, Nevada, South Dakota, Texas, Washington, and Wyoming]

State	Taxable income rates (range in percent)	Taxable income brackets: Lowest: amount under—	Taxable income brackets: Highest: amount over—	Personal exemptions: Single	Personal exemptions: Married—joint return	Personal exemptions: Dependents	Size of standard deductions: Percent	Size of standard deductions: Single	Size of standard deductions: Married—joint return	Federal income tax deductible
Ala	1.5-5.0	$1,000	$5,000	$1,500	$3,000	$300	10	$1,000	$1,000	Yes
Alaska [1]	3.0-14.5	2,000	200,000	750	1,500	750	16	2,300	2,600	No
Ariz. [1]	2.0-8.0	1,000	6,000	[2] 1,000	[2] 2,000	600	10	500	1,000	Yes
Ark	1.0-7.0	3,000	25,000	[2] [3] 17.50	[2] [3] 35	[3] 6	10	1,000	1,000	No
Calif	1.0-11.0	2,000	15,500	[2] [3] 25	[2] [3] 50	[3] 8	(X)	1,000	2,000	No
Colo. [1]	3.0-8.0	1,000	10,000	[2] 750	[2] 1,500	[2] 750	10	1,000	1,000	Yes
Conn. [1]	[4] 7.0	Flat rate		[2] 100	[2] 200	(X)	(X)	(X)	(X)	No
Del	1.6-19.8	1,000	100,000	600	1,200	600	10	1,000	1,000	[5] Yes
Ga	1.0-6.0	750	7,000	[2] 1,500	[2] 3,000	[2] 700	15	2,000	2,000	No
Hawaii	2.25-11.0	500	30,000	[2] 750	[2] 1,500	750	10	1,000	1,000	No
Idaho	2.0-7.5	1,000	5,000	[2] 750	[2] 1,500	[2] 750	16	2,300	2,600	No
Ill	2.5	Flat rate		1,000	2,000	1,000	(X)	(X)	(X)	No
Ind	2.0	Flat rate		1,000	2,000	500	(X)	(X)	(X)	No
Iowa [1]	0.5-13.0	1,000	75,000	[2] [3] 15	[2] [3] 30	[2] [3] 10	10	1,000	1,000	Yes
Kans	2.0-6.5	2,000	7,000	600	1,200	600	16	2,300	2,600	[5] Yes
Ky	2.0-6.0	3,000	8,000	[2] [3] 20	[2] [3] 40	[2] [3] 20	(X)	500	500	[5] Yes
La	2.0-6.0	10,000	50,000	2,500	5,000	400	10	1,000	1,000	Yes
Maine	1.0-6.0	2,000	50,000	1,000	2,000	1,000	10	1,000	1,000	No
Md	2.0-5.0	1,000	3,000	800	1,600	800	10	500	1,000	No
Mass	[6] 5.0	Flat rate		[2] 2,000	[2] 2,600	[2] 600	(X)	(X)	(X)	No
Mich. [1]	[7] 3.9	Flat rate		[2] 1,500	[2] 3,000	[2] 1,500	(X)	(X)	(X)	No
Minn. [8]	1.6-15.0	500	20,000	[2] [3] 21	[2] [3] 42	[2] [3] 21	10	1,000	1,000	Yes
Miss	3.0-4.0	5,000	5,000	4,500	6,500	750	15	750	750	No
Mo	1.5-6.0	1,000	9,000	[2] 1,200	2,400	400	16	2,300	2,600	Yes
Mont	[9] 2.0-11.0	1,000	35,000	650	1,300	650	10	500	1,000	Yes
Nebr. [1]	[10]	Flat rate		[11]	[11]	[11]	[11]	[11]	[11]	No
N.H	[12] 4.25	Flat rate		600	600	(X)	(X)	(X)	(X)	No
N.J	[13] 2.0-15.0	1,000	25,000	[2] 650	[2] 1,300	[2] 650	15	2,000	2,000	No
N. Mex. [1]	0.9-9.0	500	100,000	750	1,500	750	16	2,300	2,600	No
N.Y	2.0-15.0	1,000	25,000	650	1,300	650	15	2,000	2,000	No
N.C	3.0-7.0	2,000	10,000	1,000	(X)	600	10	500	(X)	No
N. Dak. [1]	[14] 1.0-10.0	1,000	8,000	[2] 750	[2] 1,500	[2] 750	16	2,300	2,600	Yes
Ohio [1]	0.5-3.5	5,000	40,000	650	[2] 1,300	650	(X)	(X)	(X)	No
Okla. [1]	0.5-6.0	1,000	7,500	[2] 750	1,500	750	15	2,000	2,000	[5] Yes
Oreg. [1]	4.0-10.0	500	5,000	750	1,500	750	13	1,500	1,500	[5] Yes
Pa	2.0	Flat rate		[15]	[15]	[15]	(X)	(X)	(X)	No
R.I. [1]	[10]	Flat rate		[11]	[11]	[11]	[11]	[11]	[11]	No
S.C	2.0-7.0	2,000	10,000	800	1,600	800	10	500	1,000	[5] Yes
Tenn	[16] 6.0	Flat rate		(X)	(X)	(X)	(X)	(X)	(X)	No
Utah [1]	2.5-8.0	750	4,500	750	1,500	750	15	2,000	2,000	Yes
Vt	[10]	Flat rate		[2] [11]	[2] [11]	[2] [11]	[11]	[11]	[11]	No
Va	2.0-5.75	3,000	12,000	[2] 600	[2] 1,200	[2] 600	15	2,000	2,000	No
W. Va	2.1-9.6	2,000	200,000	600	1,200	600	10	1,000	1,000	No
Wis	3.1-11.4	1,000	14,000	[3] 20	[3] 40	[3] 20	15	2,000	2,000	No

X Not applicable. [1] Incorporates 1974 or 1975 administrative or legislative action. [2] Plus tax credit (or additional tax credit). [3] Tax credit. [4] Tax on capital gains and dividends applicable to individual or joint returns with a Federal adjusted gross income in excess of $20,000. [5] Subject to specified limitations. [6] Applies to tax on earned income and annuities; 9 percent (flat rate) imposed on net capital gains, interest, and dividends. Only income in excess of $3,000 for single taxpayers and $5,000 for married taxpayers filing jointly is taxable. [7] Applies as of Jan. 1, 1975. Effective May 1, 1975, new tax is applicable at a 4.6 percent flat rate. [8] A credit equal to tax liability is allowed to taxpayers, with dependents, whose income does not exceed specified minimum income levels. [9] Plus 10 percent surcharge. [10] Based on Federal income tax liability as follows: Nebraska, 12 percent; Rhode Island, 17 percent; Vermont, 25 percent plus 9 percent surcharge. [11] As the Federal tax base on tax liability is used in computing the State tax, in effect the Federal standard deduction and exemption are adopted. [12] Tax on interest and dividends; commuter tax found unconstitutional by U.S. Supreme Court, Mar. 19, 1975. [13] Data apply to New York commuter tax, plus 2.5 percent surcharge; Pennsylvania commuter tax (2.0 percent flat rate) is also levied. [14] Plus a 1 percent tax on net income in excess of $2,000 of individuals or trusts derived from the operation of a business, trade, or profession. [15] Refunds or forgiveness of tax due are based on certain poverty income levels. [16] Tax on interest and dividends.

Source: U.S. Bureau of the Census, *State Tax Collections in 1975*.

No. 442. County, Municipal, and Township Governments, 1972, and Their Population, 1970, by Population Size-Groups

[Number of governments as of January 1972; population as of April 1970. Township governments include "towns" in the 6 New England States, New York, and Wisconsin]

Population size-group	Counties			Municipalities			Townships		
	Number, 1972	Population, 1970		Number, 1972	Population, 1970		Number, 1972	Population, 1970	
		Number (1,000)	Percent		Number (1,000)	Percent		Number (1,000)	Percent
Total	3,044	[1] 179,672	100.0	18,517	132,244	100.0	16,991	45,948	100.0
250,000 or more	127	86,688	48.2	153	56,500	42.7	27	5,261	11.5
100,000–249,999	185	20,325	16.3						
50,000–99,999	326	22,648	12.6	231	16,130	12.2	67	4,605	10.0
25,000–49,999	566	19,756	11.0	453	15,668	11.8	185	6,307	13.7
10,000–24,999	997	16,334	9.1	1,134	17,656	13.4	621	9,434	20.5
5,000–9,999	538	4,022	2.2	1,398	9,855	7.5	816	5,708	12.4
2,500–4,999	305	937	0.5	1,911	6,731	5.1	1,454	5,046	11.0
1,000–2,499				3,573	5,706	4.3	3,575	5,683	12.4
Less than 1,000				9,664	3,998	3.0	10,246	3,904	8.5

[1] Detail will not add to total because population size-group figures incorporate revisions of 1970 Census of Population figures for individual counties which are not reflected in official individual State population figures.

Source: U.S. Bureau of the Census, Census of Governments: 1972, vol. 1, *Governmental Organization.*

No. 443. Gross Assessed Value of Property Subject to Local General Property Taxation—States: 1975

[**In billions of dollars, except percent.** Excludes value of totally exempt property. U.S. figures excluding partially exempt property amounted to a net value of $1,063,000,000 in 1975]

State	Total	Total locally assessed	Total locally assessed real property	Percent locally assessed real property of—		State	Total	Total locally assessed	Total locally assessed real property	Percent locally assessed real property of—	
				Total	Total locally assessed					Total	Total locally assessed
U.S.	1,096.3	1,021.5	881.6	80.4	86.3	Mo.	13.3	11.7	8.7	65.2	74.3
						Mont.[3]	1.4	1.0	.6	46.8	61.9
Ala.	6.1	4.9	3.0	49.4	61.2	Nebr.	6.7	6.6	4.7	69.9	71.0
Alaska	6.0	4.9	4.0	67.7	82.6	Nev.	3.3	2.8	2.4	71.8	84.8
Ariz.	5.9	3.8	3.5	59.3	90.4	N.H.	6.8	6.8	6.7	98.6	98.6
Ark.	3.3	2.7	1.9	57.5	70.8						
Calif.	82.7	77.7	67.1	81.1	86.4	N.J.	72.9	72.9	71.6	98.2	98.2
						N. Mex.	3.4	2.3	2.2	64.0	92.3
Colo.	8.4	7.6	6.7	79.0	87.7	N.Y.	77.6	74.3	74.3	95.8	100.0
Conn.	24.9	24.9	20.5	82.4	82.4	N.C.	51.1	45.4	30.1	58.8	66.2
Del.	3.3	3.3	3.3	100.0	100.0	N. Dak.[3]	.7	.6	.6	89.6	99.9
D.C.	7.9	7.9	7.4	94.5	94.5						
Fla.	99.5	99.1	85.3	85.8	86.1	Ohio	47.4	33.1	30.0	63.2	90.4
						Okla.	5.4	4.3	3.3	60.9	76.1
Ga.	25.8	23.3	17.8	68.9	76.3	Oreg.	33.6	30.6	26.4	78.4	86.1
Hawaii [1]	11.6	11.6	11.6	100.0	100.0	Pa.	24.0	24.0	24.0	100.0	100.0
Idaho	1.5	1.3	1.1	68.9	84.4	R.I.	5.5	5.5	4.3	77.5	77.5
Ill.[2]	53.0	51.7	44.5	83.9	86.1						
Ind.	14.1	12.7	9.5	67.4	74.6	S.C.	1.7	.9	.7	39.4	73.1
						S. Dak.	3.6	3.4	2.6	73.1	77.2
Iowa	43.7	40.2	37.4	85.6	93.2	Tenn.	10.9	9.4	8.3	76.5	88.5
Kans.	7.7	6.5	4.2	54.5	64.6	Tex.	31.9	31.8	24.5	76.6	77.0
Ky.	31.3	27.8	22.3	71.3	80.5	Utah	2.8	1.9	1.5	55.6	79.9
La.	6.7	5.3	3.2	47.8	60.3						
Maine	7.4	7.1	6.3	85.0	88.8	Vt.	2.3	2.3	2.1	91.6	91.6
						Va.	22.7	20.9	17.4	76.8	83.5
Md.	25.4	20.6	20.5	80.6	99.3	Wash.	46.0	43.3	36.6	79.6	84.6
Mass.	29.9	29.3	27.7	92.7	94.6	W. Va.	8.7	7.0	4.1	46.7	57.8
Mich.[3]	56.8	56.8	44.7	78.7	78.7	Wis.	33.3	33.3	27.7	83.1	83.1
Minn.[2]	10.9	10.8	10.5	96.4	96.7	Wyo.	2.2	.8	.5	22.8	65.1
Miss.	3.3	2.6	1.8	53.1	67.3						

[1] All assessment is performed by a State agency but assessed values are shown here as "locally assessed" for comparability with data presented for other States.

[2] Two sets of values are locally recorded for taxable property. For comparability with data for other States, the assessed values shown here pertain to the final values against which tax rates are applied, rather than to the preliminary "full and true," "true and full," and "market," or (in Illinois) local unadjusted values.

[3] Assessed values are State equalized values, which are the legal values for the levy of the authorized tax rates within the State.

Source: U.S. Bureau of the Census, *Property Values Subject to Local General Property Taxation in the United States: 1975*, series GSS No. 80.

No. 444. Summary of County Government Finances: 1972 to 1974

[In millions of dollars]

ITEM	1972	1973	1974
Revenue, total	**24,169**	**27,486**	**30,795**
General revenue	23,652	26,880	30,112
Intergovernmental revenue	9,956	11,736	13,799
State government	9,252	10,262	11,023
General revenue from own sources	13,696	15,145	16,313
Taxes	10,076	11,066	11,662
Property	8,625	9,287	9,573
Other	1,452	1,779	2,089
Charges and miscellaneous	3,619	4,079	4,651
Current charges	2,697	3,042	3,260
Interest earnings	340	373	650
Special assessments	115	99	112
Sale of property, other, and unallocable	467	565	629
Utility revenue	120	141	178
Liquor stores revenue	120	128	133
Employee-retirement revenue	278	337	372
Expenditure, total	**24,410**	**26,676**	**29,505**
By character and object:			
Intergovernmental expenditure	1,173	1,458	1,796
Direct expenditure	23,237	25,218	27,710
Current operation	15,653	17,576	19,575
Capital outlay	3,308	3,322	3,982
Assistance payments	3,536	3,482	3,184
Interest on debt	580	651	742
Insurance benefits and repayments	159	188	225
By function:			
General expenditure	23,932	26,141	28,879
Capital outlay	3,197	3,217	3,862
Other	20,735	22,924	25,017

ITEM	1972	1973	1974
General expenditure—Con.			
Public welfare	5,986	6,232	6,342
Education	3,960	4,242	4,757
Highways	2,708	2,766	3,118
Hospitals	2,429	2,755	2,899
General public buildings	540	583	650
General control	1,358	1,518	1,706
Police protection	896	1,067	1,210
Financial administration	614	703	765
Health	777	904	1,128
Correction	596	698	818
Natural resources	360	387	429
Parks and recreation	440	516	609
Sewerage	480	487	586
Libraries	192	200	228
Fire protection	152	173	200
Interest on general debt	550	613	695
Other and unallocable	1,895	2,297	2,738
Utility expenditure	218	237	285
Liquor stores expenditure	101	110	115
Employee-retirement expenditure	159	188	225
Debt outstanding at end of fiscal year	**13,985**	**15,635**	**17,486**
Long-term	13,051	14,549	16,353
Full faith and credit	10,406	11,661	12,621
Nonguaranteed	2,644	2,888	3,732
Short-term	934	1,086	1,133
Net long-term debt outstanding	12,515	13,876	15,605
Long-term debt issued during year	1,908	1,856	2,184
Long-term debt retired	688	777	841

No. 445. Selected Financial Items of County Governments, Per Capita, by Population-Size Group: 1974

[Based on population estimates as of July 1, 1973]

ITEM	All counties	COUNTIES WITH A 1973 POPULATION OF—				
		Less than 100,000	100,000 to 149,999	150,000 to 199,999	200,000 to 299,999	300,000 or more
General revenue	**$161.49**	**$139.24**	**$129.58**	**$122.47**	**$143.20**	**$191.10**
Intergovernmental revenue	74.00	66.81	60.48	54.76	65.67	85.22
General revenue sharing	9.24	11.97	7.38	7.54	7.46	7.94
Tax revenue	62.54	45.74	40.46	49.34	53.87	80.55
Property	51.34	36.75	40.14	42.16	45.69	66.35
Charges and miscellaneous	24.94	26.67	19.64	18.37	23.66	25.35
General expenditure, all functions	**154.88**	**132.48**	**129.27**	**116.70**	**145.61**	**181.76**
Capital outlay	20.71	17.90	21.27	16.25	18.36	23.71
Other	134.17	114.57	108.07	100.45	127.25	158.05
Public welfare	34.01	17.31	24.69	25.55	34.97	48.98
Education	25.51	33.99	25.54	19.55	21.97	20.28
Highways	16.72	25.40	17.00	14.13	12.04	11.18
Hospitals	15.55	14.68	8.31	5.18	10.65	19.35
General control	9.15	7.00	8.39	8.24	9.27	10.99
Police protection	6.49	4.71	5.28	5.77	4.88	8.44
Financial administration	4.10	3.99	4.11	3.65	4.21	4.21
General public buildings	3.49	2.68	2.80	2.71	3.91	4.21
Health	6.05	3.70	5.98	5.53	7.52	7.63
Correction	4.39	1.61	2.41	2.94	4.15	7.02
Natural resources	2.30	1.89	1.24	1.18	1.44	3.06
Parks and recreation	3.27	.98	2.02	1.88	2.47	5.52
Interest on general debt	3.73	2.63	3.73	3.18	4.27	4.52
Other and unallocable	20.12	11.94	17.86	16.96	23.84	26.36
Total debt outstanding at end of fiscal year	93.78	64.55	96.51	73.72	104.86	115.70

Source of tables 444 and 445: U.S. Bureau of the Census, *County Government Finances in 1973–74.*

No. 446. Summary of City Government Finances: 1960 to 1974

[**In millions of dollars.** Represents all municipalities (see table 419) and their dependent agencies; excludes other local governments overlying city areas. Includes sample-based estimates for cities of less than 25,000 for 1960, and less than 50,000 beginning 1965; thus subject to sampling variation]

ITEM	1960	1965	1970	1971	1972	1973	1974	PERCENT OF TOTAL	
								1970	1974
Revenue	14,915	20,318	32,704	37,367	42,196	48,461	52,822	100.0	100.0
General revenue	11,647	15,881	26,621	30,575	34,937	40,378	44,158	81.4	83.6
Intergovernmental revenue	2,321	3,534	7,906	9,697	11,434	14,697	16,624	24.2	31.5
From State governments only	1,868	2,745	6,173	7,401	8,377	9,604	10,464	18.9	19.8
Taxes	7,109	9,289	13,647	15,090	17,058	18,477	19,434	41.7	36.8
Property	5,197	6,537	9,127	10,041	10,988	11,879	12,244	27.9	23.2
Sales and gross receipts	1,217	1,795	2,422	2,780	3,185	3,567	3,931	7.4	7.4
General	797	1,184	1,479	1,658	1,866	2,126	2,381	4.5	4.5
Selective	420	611	943	1,122	1,319	1,441	1,550	2.9	2.9
Licenses and other	695	957	2,098	2,270	2,885	3,031	3,259	6.4	6.2
Charges and miscellaneous	2,217	3,061	5,068	5,788	6,445	7,204	8,100	15.5	15.3
Current charges only	1,342	1,951	3,113	3,579	3,944	4,533	4,927	9.5	9.3
Utility and liquor store revenue	2,861	3,852	5,168	5,728	6,085	6,783	7,240	15.8	13.7
Water system	1,253	1,651	2,201	2,436	2,552	2,813	2,911	6.7	5.5
Electric power system	1,006	1,441	1,883	2,082	2,275	2,654	2,947	5.8	5.6
Gas supply system	162	215	202	319	339	388	401	0.9	0.8
Transit system	370	453	671	743	760	764	807	2.1	1.5
Liquor stores	71	92	121	150	159	164	173	0.4	0.3
Insurance trust revenue	407	582	915	1,062	1,174	1,300	1,424	2.8	2.7
Expenditure	15,251	20,680	34,173	39,061	43,584	48,020	52,271	100.0	100.0
General expenditure [1]	11,818	16,012	27,682	31,947	35,697	39,004	42,528	81.0	81.4
Police protection	1,275	1,739	2,994	3,471	3,942	4,364	4,655	8.8	8.9
Fire protection	885	1,146	1,762	1,996	2,208	2,373	2,574	5.2	4.9
Highways	1,573	1,807	2,499	2,664	2,768	2,925	3,327	7.3	6.4
Sewerage and other sanitation	1,332	1,774	2,553	3,010	3,298	3,800	4,166	7.5	8.0
Public welfare	608	927	2,215	2,688	3,031	3,413	3,490	6.5	6.7
Education	1,801	2,489	4,548	5,242	5,827	6,050	6,472	13.3	12.4
Libraries	185	267	407	445	465	500	556	1.2	1.1
Health and hospitals	799	1,115	1,944	2,324	2,773	2,834	3,220	5.7	6.2
Parks and recreation	551	775	1,306	1,439	1,571	1,723	1,998	3.8	3.8
Housing and urban renewal	464	686	1,154	1,412	1,475	1,676	1,734	3.4	3.3
Airports	189	182	435	461	534	539	498	1.3	1.0
Financial administration	598	291	457	515	565	636	719	1.3	1.4
General control		468	776	867	982	1,096	1,275	2.3	2.4
General public buildings	182	329	430	489	531	608	680	1.3	1.3
Interest on general debt	431	603	1,098	1,308	1,527	1,736	1,918	3.2	3.7
Other and unallocable	946	1,414	3,104	3,586	4,200	4,731	5,241	9.1	10.0
Utility and liquor store expend	2,975	4,044	5,489	5,932	6,587	7,457	8,073	16.1	15.4
Water system	1,424	1,820	2,337	2,436	2,622	2,987	3,188	6.8	6.1
Electrical system	859	1,291	1,811	2,012	2,346	2,709	2,981	5.3	5.7
Gas supply system	143	193	260	285	300	349	357	0.8	0.7
Transit system	489	662	974	1,070	1,183	1,273	1,397	2.9	2.7
Liquor stores	60	78	107	129	136	139	150	0.3	0.3
Insurance trust expenditure	458	624	1,002	1,182	1,300	1,559	1,674	2.9	3.2
By character and object:									
Direct expenditure	15,093	20,425	33,792	38,621	43,073	47,425	51,668	98.9	98.8
Current operation	9,874	13,564	22,895	26,283	29,786	32,535	35,929	67.0	68.7
Capital outlay	3,691	4,750	7,103	7,845	8,237	9,182	9,904	20.8	18.9
Construction and equip	3,256	4,197	6,371	6,943	7,362	8,106	8,979	18.6	17.2
Land and existing structures	436	553	733	902	876	1,077	925	2.1	1.8
Assistance payments	386	530	1,245	1,531	1,664	1,799	1,575	3.6	3.0
Interest on debt	684	957	1,547	1,800	2,086	2,350	2,586	4.5	4.9
Insurance benefits, repayments	458	624	1,002	1,182	1,300	1,559	1,674	2.9	3.2
Intergovernmental expenditure	158	255	381	440	510	596	604	1.1	1.2
Total personal services [2]	*6,772*	*9,076*	*14,784*	*16,377*	*18,091*	*20,466*	*22,684*	*43.3*	*43.4*
Debt outstanding, year end	23,178	31,862	43,773	48,961	52,511	56,041	61,187	100.0	100.0
Long-term	21,904	29,280	38,870	42,140	45,833	49,286	53,390	88.8	87.3
Full faith and credit	14,473	18,477	22,005	23,988	27,261	28,912	30,733	50.3	50.2
Nonguaranteed	7,430	10,803	16,863	18,152	18,572	20,375	22,658	38.5	37.0
Short-term	1,274	2,582	4,903	6,821	6,678	6,755	7,796	11.2	12.7
Net long-term debt outstanding	20,103	26,774	36,087	39,201	42,687	45,517	49,394	82.4	80.7
Long-term debt issued	2,420	3,347	3,810	5,336	6,294	6,140	6,827	(X)	(X)
Long-term debt retired	1,318	1,776	2,310	2,500	2,711	3,079	3,258	(X)	(X)

X Not applicable. [1] Includes intergovernmental expenditure. [2] Included in items shown above.

Source: U.S. Bureau of the Census, *City Government Finances*, annual.

No. 447. City Government Finances, by Population-Size Groups: 1974

ITEM	All cities	CITIES HAVING A 1970 POPULATION OF—						
		Less than 50,000	50,000 to 99,999	100,000 to 199,999	200,000 to 299,999	300,000 to 499,999	500,000 to 999,999	1,000,000 or more
Number of cities, 1972	18,517	18,133	231	88	17	21	21	6
Population, 1970—mil.	132.0	59.4	16.1	11.9	4.2	8.0	13.6	18.8
General revenue [1]—mil. dol.	44,158	11,019	4,319	3,766	1,512	2,948	6,421	14,174
Intergovernmental—mil. dol.	16,624	3,484	1,431	1,309	595	1,105	2,538	6,161
From State governments—mil. dol.	10,464	1,949	757	712	289	580	1,172	5,005
From Federal governments—mil. dol.	5,458	1,274	622	506	262	451	1,258	1,084
Revenue sharing—mil. dol.	2,349	780	251	236	86	162	336	499
From local governments—mil. dol.	702	261	51	91	44	75	108	72
Taxes [1]—mil. dol.	19,434	4,836	2,061	1,770	626	1,160	2,751	6,230
Property—mil. dol.	12,244	3,328	1,512	1,318	410	688	1,568	3,420
Sales and gross receipts—mil. dol.	2,381	609	255	165	81	142	347	782
Current charges—mil. dol.	4,927	1,647	515	422	174	432	689	1,049
Water supply and other utility—mil. dol.	7,068	2,965	670	670	185	299	864	1,415
General expenditure [1]—mil. dol.	42,523	10,294	4,134	3,648	1,555	2,816	6,245	13,830
Education—mil. dol.	6,472	989	666	690	251	531	752	2,593
Highways—mil. dol.	3,327	1,488	417	306	113	178	408	417
Public welfare—mil. dol.	3,490	62	40	76	39	56	576	2,640
Health and hospitals—mil. dol.	3,220	515	161	149	58	118	620	1,599
Police protection—mil. dol.	4,655	1,376	474	400	160	311	703	1,231
Fire protection—mil. dol.	2,574	734	359	308	114	211	363	486
Sewerage and sanitation—mil. dol.	4,166	1,539	437	363	168	301	491	868
Housing and urban renewal—mil. dol.	1,734	172	214	178	83	133	223	731
Interest on general debt—mil. dol.	1,918	444	159	150	70	153	253	689
Water supply and other utility—mil. dol.	7,923	3,046	740	719	177	315	960	1,967
Gross debt outstanding—mil. dol.	61,187	16,792	5,562	4,777	2,384	4,188	7,740	19,744
Long-term—mil. dol.	53,390	15,968	5,011	4,210	1,900	3,816	6,964	15,522
Short-term—mil. dol.	7,796	823	551	568	484	372	777	4,223
PER CAPITA [2] (dollars)								
General revenue [1]	335	183	268	316	357	370	472	755
Intergovernmental	126	59	89	110	141	139	187	328
From State governments	79	32	47	60	68	73	86	267
From Federal governments	41	21	39	42	62	57	93	58
Revenue sharing	18	13	16	20	20	20	25	27
From local governments	5	4	3	8	10	9	8	4
Taxes [1]	147	81	128	148	148	146	202	332
Property	93	56	94	111	97	86	115	182
Sales and gross receipts	18	10	16	14	19	18	26	42
Current charges	37	27	32	35	41	54	51	56
Water supply and other utility	54	50	42	56	44	37	64	75
General expenditure [1]	322	173	256	306	367	354	459	737
Education	49	17	41	58	59	67	55	138
Highways	25	25	26	26	27	22	30	22
Public welfare	26	1	2	6	9	7	42	141
Health and hospitals	24	9	10	13	14	15	46	85
Police protection	35	23	29	33	38	39	52	66
Fire protection	20	12	22	26	27	26	27	26
Sewerage and sanitation	32	26	27	30	40	38	36	46
Housing and urban renewal	13	3	13	15	20	17	16	39
Interest on general debt	15	7	10	13	17	19	19	37
Water supply and other utility	60	51	46	60	42	30	71	105
Gross debt outstanding	464	283	345	400	563	526	569	1,052
Long-term	404	269	311	353	449	479	512	827
Short-term	59	14	34	48	114	47	57	225

[1] Includes items not shown separately. [2] Based on population as of April 1, 1970.

Source: U.S. Bureau of the Census, *City Government Finances in 1973–74*.

No. 448. City Government Finances—

[In millions of dollars. For fiscal year closed in the 12 months ending June 30, 1974.

City	Revenue								Gross debt outstanding
	Total [1]	General revenue							
		Total	Intergovernmental revenue		Taxes			Charges and miscellaneous	
			From State and local governments	From Federal Government	Property	Sales and gross receipts	Other		
Total, 48 cities	**27,342**	**23,545**	**7,011.4**	**2,793.2**	**5,676.4**	**2,204.5**	**2,260.0**	**3,599.6**	**31,672**
New York, N.Y.	11,872	10,536	4,567.8	503.5	2,510.6	919.7	894.1	1,135.7	13,509
Chicago, Ill.	1,181	1,013	144.2	178.9	318.8	176.1	56.6	138.8	1,353
Los Angeles, Calif.	1,387	855	113.6	94.6	216.2	145.9	84.4	200.1	2,259
Philadelphia, Pa.	918	851	126.9	128.4	108.6	2.4	340.3	145.7	1,253
Detroit, Mich.	808	674	120.2	138.4	172.0	18.9	114.0	110.6	756
Houston, Tex.	290	244	5.2	35.2	93.7	53.4	4.5	52.0	614
Baltimore, Md.	880	829	421.8	80.2	174.0	21.9	50.9	80.7	567
Dallas, Tex.	275	212	7.2	25.2	94.2	38.4	1.7	45.2	492
San Diego, Calif.	206	166	32.7	22.9	34.4	28.7	4.6	43.0	140
San Antonio, Tex.	225	106	2.6	27.5	29.2	14.4	1.6	30.3	276
Washington, D.C.	1,163	1,116	–	499.2	144.1	189.1	191.0	92.2	954
Indianapolis, Ind.	228	227	53.9	36.1	93.5	.7	2.1	41.0	280
Milwaukee, Wis.	269	226	76.0	30.8	75.8	.4	2.3	40.6	248
San Francisco, Calif.	709	608	155.0	67.5	161.0	54.2	27.5	142.6	462
Honolulu, Hawaii	209	193	14.2	28.1	96.6	10.2	14.1	30.3	217
Cleveland, Ohio	319	251	31.3	47.9	37.1	.8	48.8	85.3	349
Memphis, Tenn.	477	280	142.9	21.7	46.5	10.6	10.2	48.0	512
Phoenix, Ariz.	179	153	32.5	29.7	20.5	35.3	3.3	31.2	255
Boston, Mass.	594	552	108.5	56.3	311.1	–	3.6	72.9	474
New Orleans, La.	208	194	24.4	41.6	32.7	42.2	6.3	47.0	265
St. Louis, Mo.	256	233	25.5	33.4	35.0	48.6	56.2	35.3	155
Columbus, Ohio	148	127	14.7	20.4	8.6	.6	48.2	34.8	306
San Jose, Calif.	115	109	18.6	13.1	23.9	21.4	5.3	27.2	124
Jacksonville, Fla.	261	158	30.1	25.9	32.3	14.1	4.6	51.0	505
Denver, Colo.	322	291	49.0	56.3	44.5	54.7	13.2	73.7	336
Seattle, Wash.	270	184	33.3	34.7	31.2	26.1	9.3	49.0	468
Kansas City, Kans.	201	181	8.9	31.3	21.5	28.8	41.9	48.6	346
Pittsburgh, Pa.	152	135	15.9	41.5	44.5	6.0	16.1	11.5	132
Atlanta, Ga.	230	204	18.3	45.6	44.8	15.2	9.8	70.9	530
Nashville-Davidson, Tenn.	321	218	46.8	25.6	71.7	30.2	9.5	34.2	357
Cincinnati, Ohio	343	314	58.8	36.5	24.7	1.2	55.2	137.5	278
Buffalo, N.Y.	282	272	137.7	22.1	85.0	1.8	1.5	23.9	231
Minneapolis, Minn.	163	134	36.4	19.3	44.9	4.5	2.6	25.8	117
Toledo, Ohio	102	94	9.8	24.2	5.8	.2	31.3	23.2	116
Omaha, Nebr.	86	84	13.6	15.8	24.1	13.8	3.4	13.2	127
Portland, Oreg.	113	102	12.8	20.3	32.8	4.5	5.5	25.8	46
Oklahoma City, Okla.	99	85	[2] 4.9	18.4	16.2	17.0	1.2	27.0	355
Newark, N.J.	298	288	129.4	20.7	98.5	14.9	12.7	11.8	157
Fort Worth, Tex.	99	80	3.8	15.6	26.3	11.8	1.2	21.5	174
Miami, Fla.	90	83	18.9	10.4	26.6	12.7	5.5	8.8	107
El Paso, Tex.	66	57	1.5	10.8	18.0	8.8	1.2	16.5	73
Long Beach, Calif.	144	114	18.4	5.0	20.2	17.0	4.5	49.2	79
Oakland, Calif.	123	117	15.2	14.0	31.5	18.1	2.5	35.6	138
Louisville, Ky.	161	142	8.6	51.3	15.5	1.7	26.5	38.3	271
Tulsa, Okla.	100	89	3.8	21.7	10.1	25.4	1.2	26.8	225
Birmingham, Ala.	95	78	7.8	13.0	8.2	11.0	18.3	19.9	252
St. Paul, Minn.	100	92	27.2	11.3	26.4	5.9	1.6	19.5	173
Norfolk, Va.	207	191	61.9	36.3	33.1	26.0	8.1	26.1	208

– Represents zero. Z Less than $50,000.
[1] Includes amounts for categories not shown separately. [2] From State government only.

48 Largest Cities: 1974

Covers 48 cities having 300,000 or more population in 1970; cities ranked by size of population as of July 1, 1973]

EXPENDITURE									
	General expenditure								
Total [1]	Total	Education	Highways	Public welfare	Health and hospitals	Police protection	Fire protection	Housing and urban renewal	CITY
27,573	22,891	3,875.8	1,003.1	3,272.3	2,336.3	2,244.8	1,059.6	1,086.3	**Total, 48 cities.**
12,581	10,565	2,555.7	181.6	2,587.4	1,393.8	531.2	226.5	622.7	New York, N.Y.
1,086	949	20.2	83.4	13.2	41.8	229.2	75.6	16.2	Chicago, Ill.
1,272	702	–	80.0	.6	2.1	178.6	72.6	15.9	Los Angeles, Calif.
930	846	8.1	29.3	35.4	92.8	139.1	42.2	38.4	Philadelphia, Pa.
702	548	6.8	25.4	3.7	57.4	115.8	39.5	37.6	Detroit, Mich.
263	222	1.9	17.5	(Z)	10.5	37.5	29.8	.1	Houston, Tex.
834	788	214.5	80.3	137.0	52.8	60.4	31.2	39.1	Baltimore, Md.
266	217	–	29.9	–	3.8	35.7	20.6	–	Dallas, Tex.
190	152	–	11.6	(Z)	.1	20.0	11.4	2.1	San Diego, Calif.
246	104	–	9.0	1.2	4.6	16.3	8.9	7.2	San Antonio, Tex.
1,409	1,298	269.3	47.2	203.1	226.3	93.2	26.0	19.2	Washington, D.C.
234	228	3.2	28.4	32.0	37.3	20.2	11.1	7.1	Indianapolis, Ind.
228	199	.3	19.0	–	6.6	36.4	14.8	20.6	Milwaukee, Wis.
654	524	1.3	13.9	138.7	71.6	44.5	33.8	20.5	San Francisco, Calif.
203	185	–	15.6	–	2.1	28.3	13.8	2.5	Honolulu, Hawaii.
298	226	.1	15.5	1.8	7.1	45.6	21.4	5.6	Cleveland, Ohio.
436	251	116.4	11.1	.4	.6	21.9	21.6	.7	Memphis, Tenn.
201	163	.9	16.6	.2	.4	31.3	11.0	4.2	Phoenix, Ariz.
581	531	141.8	14.5	6.7	68.2	47.3	31.1	30.6	Boston, Mass.
190	170	2.3	9.0	3.6	4.9	24.4	14.4	.5	New Orleans, La.
224	207	.8	8.8	2.6	51.6	41.3	13.3	.3	St. Louis, Mo.
157	128	–	12.5	(Z)	2.8	21.2	14.3	1.5	Columbus, Ohio.
102	99	–	11.7	(Z)	–	16.5	10.8	2.2	San Jose, Calif.
269	145	.2	8.3	2.0	23.2	14.6	8.4	19.1	Jacksonville, Fla.
298	262	.3	12.3	46.2	36.5	26.0	15.8	15.3	Denver, Colo.
278	182	–	17.1	–	6.9	29.1	16.1	6.6	Seattle, Wash.
183	168	.9	14.1	.2	11.5	24.5	11.7	9.8	Kansas City, Kans.
137	117	.1	12.9	(Z)	.1	20.8	12.1	10.3	Pittsburgh, Pa.
207	171	5.3	13.6	.9	(Z)	22.5	11.5	1.0	Atlanta, Ga.
326	217	90.9	13.7	2.2	17.3	13.3	7.6	(Z)	Nashville-Davidson, Tenn.
322	304	109.6	8.2	–	49.8	22.7	15.1	8.3	Cincinnati, Ohio.
283	276	119.2	8.6	.1	.1	22.4	16.8	25.7	Buffalo, N.Y.
151	129	.4	18.3	4.2	4.0	14.5	8.9	4.5	Minneapolis, Minn.
101	93	–	11.1	–	4.0	13.8	10.0	10.2	Toledo, Ohio.
86	84	–	10.6	(Z)	1.8	9.3	7.7	1.3	Omaha, Nebr.
113	96	–	7.7	–	.7	16.7	12.3	7.2	Portland, Oreg.
100	81	–	5.0	–	–	9.1	9.8	6.3	Oklahoma City, Okla.
296	284	143.8	1.0	14.7	4.9	32.1	19.7	.6	Newark, N.J.
82	63	–	6.6	–	1.5	10.2	7.0	–	Fort Worth, Tex.
81	75	(Z)	3.5	–	.6	16.1	10.1	–	Miami, Fla.
49	41	–	2.8	(Z)	1.4	6.6	4.8	(Z)	El Paso, Tex.
135	108	–	5.0	–	2.2	17.5	11.0	1.6	Long Beach, Calif.
120	109	.7	10.6	–	–	16.9	11.7	11.8	Oakland, Calif.
169	140	1.2	5.8	–	5.8	16.8	8.5	26.7	Louisville, Ky.
90	79	.5	8.3	–	.1	6.6	7.4	4.2	Tulsa, Okla.
104	89	.4	6.1	.1	12.7	9.5	6.9	.4	Birmingham, Ala.
106	97	1.8	13.1	6.4	2.6	9.2	7.7	4.8	St. Paul, Minn.
197	182	56.9	7.1	27.7	9.0	7.8	5.3	15.8	Norfolk, Va.

Source: U.S. Bureau of the Census, *City Government Finances in 1973-74.*

No. 449. City Government Finances—Selected Per Capita Items for Largest Cities: 1970, 1973, and 1974

[Cities ranked by size of population estimated as of July 1, 1973, except Honolulu by county population. General expenditures, taxes, and indebtedness data reflect inclusion of fiscal activity of dependent school systems where applicable. 1970 data based on population as of April 1, 1970; later data based on resident population as of July 1, 1973]

City	Population, 1973 (1,000)	General expenditures			Taxes			Gross debt outstanding		
		1970	1973	1974	1970	1973	1974	1970	1973	1974
New York, N.Y.	7,647	$838	$1,263	$1,382	$383	$538	$566	$1,101	$1,538	$1,767
Chicago, Ill.	3,173	205	284	299	113	175	174	326	437	427
Los Angeles, Calif.	2,747	169	247	256	110	151	163	483	744	822
Philadelphia, Pa.	1,862	299	435	454	183	234	242	556	660	673
Detroit, Mich.	1,387	234	390	395	148	204	220	438	544	545
Houston, Tex.	1,320	112	151	168	82	105	115	365	392	465
Baltimore, Md.	878	639	882	897	222	279	281	649	622	645
Dallas, Tex.	816	150	226	266	106	155	165	348	509	604
San Diego, Calif.	757	137	183	201	63	83	89	176	177	185
San Antonio, Tex.	756	88	120	138	50	54	60	290	316	364
Washington, D.C.	734	1,011	1,638	1,769	517	675	715	621	1,110	1,301
Indianapolis, Ind.	728	127	284	313	67	131	132	205	358	385
Milwaukee, Wis.	691	219	261	288	93	113	114	344	362	358
San Francisco, Calif.	687	603	782	763	300	354	353	575	650	673
Honolulu, Hawaii	686	204	232	269	134	158	176	367	316	316
Cleveland, Ohio	679	198	259	333	127	135	128	454	523	514
Memphis, Tenn.	659	294	391	381	75	96	102	588	727	777
Phoenix, Ariz.	637	130	207	255	72	95	93	295	361	400
Boston, Mass.	618	554	889	858	349	497	509	465	755	767
New Orleans, La.	573	182	249	297	102	124	141	387	437	462
St. Louis, Mo.	558	225	346	371	162	225	249	254	294	278
Columbus, Ohio	541	192	202	237	58	98	106	451	552	566
San Jose, Calif.	523	156	181	189	66	90	97	235	226	237
Jacksonville, Fla.	522	135	251	277	74	97	98	456	680	968
Denver, Colo.	516	306	472	508	136	199	218	532	588	652
Seattle, Wash.	503	209	336	362	75	125	132	537	747	930
Kansas City, Mo.	488	245	327	344	111	179	189	570	627	709
Pittsburgh, Pa.	479	192	235	245	119	163	139	278	274	276
Atlanta, Ga.	451	236	405	380	92	143	155	538	1,189	1,175
Nashville-Davidson, Tenn.	427	360	419	508	171	242	261	718	706	836
Cincinnati, Ohio	426	502	672	712	114	173	190	606	614	652
Buffalo, N.Y.	425	367	600	648	143	215	208	519	645	661
Minneapolis, Minn.	382	178	305	337	92	135	136	183	280	306
Toledo, Ohio	377	171	219	245	77	92	99	193	255	307
Omaha, Nebr.	377	116	201	224	65	103	109	145	291	338
Portland, Oreg.	376	196	246	253	95	109	113	162	137	122
Oklahoma City, Okla.	374	154	198	217	70	84	92	705	809	949
Newark, N.J.	368	451	720	773	281	347	343	317	417	427
Fort Worth, Tex.	360	123	188	174	72	104	109	296	484	483
Miami, Fla.	354	135	164	211	105	134	126	268	283	303
El Paso, Tex.	353	92	122	116	59	66	79	218	215	206
Long Beach, Calif.	347	260	303	312	81	142	120	82	239	228
Oakland, Calif.	346	232	333	316	122	143	150	251	364	399
Louisville, Ky.	336	331	318	417	95	121	130	667	759	807
Tulsa, Okla.	335	125	215	235	54	102	109	453	617	670
Tucson, Ariz.	308	149	208	291	66	100	106	271	541	553
Birmingham, Ala.	296	136	264	302	69	119	127	397	819	852
Baton Rouge, La.	290	146	190	219	87	121	130	413	445	461
Austin, Tex.	289	169	203	264	61	79	89	661	687	760
St. Paul, Minn.	287	214	335	336	83	128	118	449	583	603
Charlotte, N.C.	285	156	228	262	78	100	106	336	400	457
Norfolk, Va.	283	411	583	642	140	223	237	537	751	734
Rochester, N.Y.	277	531	668	668	169	243	243	425	951	951
Tampa, Fla.	276	139	204	240	91	110	101	341	295	302
Albuquerque, N. Mex.	274	181	254	267	85	62	67	399	395	412
Sacramento, Calif.	267	208	242	241	101	114	120	379	415	399
Akron, Ohio	262	200	252	268	77	112	117	280	463	461
Wichita, Kans.	261	222	242	461	71	85	89	679	597	776
Jersey City, N.J.	255	339	548	602	182	291	270	325	409	505

Source: U.S. Bureau of the Census, *City Government Finances in 1969–70, 1972–73*, and *1973–74*.

No. 450. Estimated Taxes Paid by a Family of Four in Selected Large Cities, by Income Level: 1974

[Data based on average family of four (wage earner, wife or husband, and two children) which owns its own home and lives in city where taxes apply. Taxes included in total are State and local sales, income, auto, and real estate]

City	$5,000 income		$10,000 income		$15,000 income		$20,000 income		$30,000 income	
	Total tax paid	Percent of income	Total tax paid	Percent of income	Total tax paid	Percent of income	Total tax paid	Percent of income	Total tax paid	Percent of income
Atlanta	$386	7.7	$745	7.5	$1,214	8.1	$1,687	8.4	$2,606	8.7
Baltimore	480	9.6	1,051	10.5	1,573	10.5	2,099	10.5	3,083	10.3
Boston	1,040	20.8	1,965	19.7	2,901	19.3	3,761	18.8	5,300	17.7
Buffalo	657	13.1	1,225	12.3	1,877	12.5	2,542	12.7	4,036	13.5
Chicago	654	13.1	1,114	11.1	1,616	10.8	2,018	10.1	2,769	9.2
Cincinnati	416	8.3	722	7.2	1,095	7.3	1,449	7.2	2,164	7.2
Cleveland	433	8.7	725	7.2	1,091	7.3	1,433	7.2	2,110	7.0
Columbus	359	7.2	622	6.2	948	6.3	1,259	6.3	1,898	6.3
Dallas	444	8.9	693	6.9	977	6.5	1,203	6.0	1,591	5.3
Denver	469	9.4	864	8.6	1,270	8.5	1,703	8.5	2,541	8.5
Detroit	425	8.5	829	8.3	1,490	9.9	2,015	10.1	3,009	10.0
Houston	389	7.8	610	6.1	858	5.7	1,053	5.3	1,395	4.7
Indianapolis	537	10.7	926	9.3	1,335	8.9	1,682	8.4	2,329	7.8
Jacksonville	190	3.8	354	3.5	532	3.5	657	3.3	889	3.0
Kansas City	415	8.3	777	7.8	1,184	7.9	1,578	7.9	2,345	7.8
Los Angeles	553	11.1	1,061	10.6	1,743	11.6	2,386	11.9	3,690	12.3
Memphis	435	8.7	647	6.5	898	6.0	1,069	5.3	1,351	4.5
Milwaukee	453	9.1	1,309	13.1	2,102	14.0	2,894	14.5	4,254	14.2
Nashville	422	8.4	627	6.3	869	5.8	1,033	5.2	1,303	4.3
New Orleans	339	6.8	661	6.6	1,021	6.8	1,327	6.6	1,838	6.1
New York City	654	13.1	1,267	12.7	1,977	13.2	2,707	13.5	4,385	14.6
Philadelphia	504	10.1	1,062	10.6	1,555	10.4	1,988	9.9	2,791	9.3
Phoenix	411	8.2	743	7.4	1,076	7.2	1,444	7.2	2,227	7.4
Pittsburgh	449	9.0	924	9.2	1,340	8.9	1,693	8.5	2,320	7.7
San Antonio	496	9.9	778	7.8	1,100	7.3	1,362	6.8	1,813	6.0
San Diego	378	7.6	752	7.5	1,271	8.5	1,771	8.9	2,846	9.5
San Francisco	413	8.3	833	8.3	1,407	9.4	1,954	9.8	3,105	10.4
Seattle	502	10.0	768	7.7	1,051	7.0	1,272	6.4	1,648	5.5
St. Louis	472	9.4	859	8.6	1,293	8.6	1,710	8.6	2,508	8.4
Washington, D.C.	427	8.5	853	8.5	1,341	8.9	1,827	9.1	2,873	9.6
30 City average	473	9.5	879	8.8	1,333	8.9	1,753	8.8	2,567	8.6

No. 451. Residential Property Tax Rates in Selected Large Cities: 1974

City	Effective tax rate per $100		Assessment level (percent)	Nominal rate per $100	City	Effective tax rate per $100		Assessment level (percent)	Nominal rate per $100
	Rank	Rate				Rank	Rate		
Boston	1	$5.94	69.0	$19.67	New York City	16	$2.18	29.6	$7.35
Buffalo	2	4.31	40.6	10.61	San Francisco	17	2.13	16.7	12.75
Milwaukee	3	3.63	49.0	7.41	Cleveland	18	1.88	30.6	6.83
Los Angeles	4	3.43	24.4	14.04	Seattle	19	1.82	46.3	3.93
San Antonio	5	3.43	46.9	7.31	St. Louis	20	1.80	31.9	5.63
Indianapolis	6	3.29	26.5	12.40	Memphis	21	1.77	25.0	7.06
Baltimore	7	3.24	51.4	6.30	Denver	22	1.71	21.6	7.93
Pittsburgh	8	2.82	36.7	7.68	Jacksonville	23	1.69	87.5	1.93
Philadelphia	9	2.80	62.5	4.48	New Orleans	24	1.69	20.6	8.19
Chicago	10	2.75	32.3	8.51	Kansas City	25	1.57	19.8	7.94
Detroit	11	2.73	42.4	6.45	Phoenix	26	1.55	13.2	11.72
Dallas	12	2.60	42.9	6.06	Washington, D.C.	27	1.54	46.5	3.32
Houston	13	2.38	41.0	5.81	Nashville	28	1.39	23.1	6.00
Atlanta	14	2.24	40.0	5.60	Cincinnati	29	1.31	29.6	4.93
San Diego	15	2.23	22.7	9.83	Columbus	30	1.17	27.4	4.76

Source of tables 450 and 451: Government of the District of Columbia, Department of Finance and Revenue, *Tax Burdens in Washington, D.C. Compared With Major State and Local Tax Burdens in the Nation's Thirty Largest Cities, 1974.*

No. 452. Governmental Employment and Payrolls: 1950 to 1975

[For October. 1950 excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series Y 272–289]

Year and function	Employees (1,000)					October payroll (mil. dol.)				
	Total	Federal (civilian) [1]	State and local			Total	Federal (civilian) [1]	State and local		
			Total	State	Local			Total	State	Local
1950	6,402	2,117	4,285	1,057	3,228	1,528	613	915	218	696
1960	8,808	2,421	6,387	1,527	4,860	3,333	1,118	2,215	524	1,691
1965	10,589	2,588	8,001	2,028	5,973	4,884	1,484	3,400	849	2,551
1967	11,867	2,993	8,874	2,335	6,539	6,056	1,842	4,213	1,106	3,108
1970	13,028	2,881	10,147	2,755	7,392	8,334	2,428	5,906	1,612	4,294
1971	13,316	2,872	10,444	2,832	7,612	8,911	2,529	6,382	1,742	4,641
1972	13,759	2,795	10,964	2,957	8,007	9,050	2,710	7,240	1,937	5,303
1973	14,139	2,786	11,353	3,013	8,339	11,027	3,012	8,015	2,158	5,857
1974	14,628	2,874	11,754	3,155	8,599	12,086	3,294	8,792	2,410	6,382
Total, 1975	14,986	2,890	12,097	3,268	8,828	13,243	3,584	9,659	2,651	7,008
Percent of total	100.0	19.3	80.7	21.8	58.9	100.0	27.1	72.9	20.0	52.9
National defense [2]	1,051	1,051	(X)	(X)	(X)	1,295	1,295	(X)	(X)	(X)
Postal service	692	692	(X)	(X)	(X)	846	846	(X)	(X)	(X)
Education	6,294	22	6,272	1,400	4,872	4,985	24	4,960	1,022	3,939
Teachers	3,524	(X)	3,524	407	3,118	3,560	(X)	3,560	482	3,078
Highways	609	5	604	275	329	497	8	489	251	238
Health and hospitals	1,447	247	1,200	592	608	1,188	281	907	471	437
Police protection	604	55	609	69	540	669	83	685	75	510
Fire protection	291	(X)	291	(X)	291	260	(X)	260	(X)	260
Sanitation and sewerage	213	(X)	213	(X)	213	172	(X)	172	(X)	172
Parks and recreation	218	(X)	218	(X)	218	125	(X)	125	(X)	125
Natural resources	454	253	201	165	36	473	313	160	137	23
Financial administration	390	105	285	113	172	347	130	217	100	118
All other	2,864	460	2,204	654	1,549	2,307	604	1,704	505	1,200

X Not applicable. [1] Includes employees outside United States. [2] Includes international relations.

No. 453. State and Local Government Employment and Payrolls: 1960 to 1975

[For October. 1955 excludes Alaska and Hawaii. For payrolls, see also *Historical Statistics, Colonial Times to 1970*, series Y 274–289 and Y 292–307]

Item	State and local				State	Local [1]				
	Total	Average annual percent change	Education	Other		Total	Counties	Municipalities	School districts	Townships [2]
Employees (1,000)										
Full-time equivalent:										
1960	5,570	[3] 4.3	2,525	3,045	1,353	4,217	738	1,447	1,729	302
1965	6,937	4.5	3,337	3,600	1,751	5,186	893	1,638	2,287	368
1967	7,455	3.7	3,658	3,797	1,946	5,509	973	1,715	2,449	371
1970	8,528	4.6	4,258	4,271	2,302	6,226	1,098	1,922	2,786	420
1972	9,237	4.1	4,585	4,651	2,487	6,750	1,242	2,029	2,981	498
1973	9,578	3.7	4,751	4,827	2,547	7,031	1,318	2,109	3,074	530
1974	9,852	3.2	4,901	4,950	2,653	7,199	1,343	2,127	3,183	545
1975	10,111	2.6	4,952	5,159	2,742	7,369	1,408	2,158	3,243	560
All employees, 1975	12,097	(X)	6,272	5,824	3,268	8,828	1,563	2,521	3,969	775
Full-time	9,410	(X)	4,471	4,939	2,538	6,872	1,332	2,053	2,971	516
Part-time	2,687	(X)	1,802	885	731	1,956	231	468	998	259
October payroll (mil. dol.)										
1960	2,215	[3] 8.5	1,095	1,120	524	1,691	254	583	735	118
1965	3,400	8.9	1,778	1,623	849	2,551	377	818	1,189	167
1967	4,213	11.3	2,244	1,969	1,106	3,108	465	972	1,475	196
1970	5,906	11.9	3,170	2,737	1,612	4,294	640	1,361	2,032	262
1972	7,240	10.7	3,814	3,426	1,937	5,303	857	1,654	2,428	364
1973	8,015	10.7	4,185	3,830	2,158	5,857	952	1,855	2,623	427
1974	8,792	10.2	4,580	4,212	2,410	6,382	1,057	1,985	2,882	458
1975	9,659	9.9	4,960	4,699	2,651	7,008	1,183	2,150	3,160	514

X Not applicable. [1] Except for 1967 and 1972, subject to sampling variation. [2] Includes special districts. [3] Change from 1959.

Source of tables 452 and 453: U.S. Bureau of the Census, *Public Employment*, annual.

No. 454. Governmental Employment and Payrolls—States: 1975

[For October, except as noted]

State	All employees (1,000)				Full-time equivalent employment of state and local governments						October payroll (mil. dol.)
					Number (1,000)			Per 10,000 population [3]			
	All governments	Federal (civilian) [1]	State	Local [2]	Total	State	Local [2]	Total	State	Local [2]	
U.S.	14,841	2,745	3,268	8,828	10,111	2,742	7,369	476	129	347	9,659
Ala.	244	57	62	125	163	52	110	450	145	305	123
Alaska	43	15	14	14	25	13	12	722	379	343	39
Ariz.	170	33	39	98	113	32	82	509	143	367	113
Ark.	124	18	36	70	90	32	58	424	150	274	62
Calif.	1,609	300	273	1,036	1,052	218	833	497	103	393	1,266
Colo.	217	47	54	116	137	41	95	539	162	376	130
Conn.	174	21	46	107	129	40	89	417	128	289	128
Del.	40	5	16	19	31	14	17	532	244	288	27
D.C.	259	205	(X)	54	52	(X)	52	726	(X)	726	65
Fla.	532	78	105	349	405	94	311	485	113	372	352
Ga.	365	74	82	209	258	72	185	523	147	376	191
Hawaii	77	25	39	13	42	31	12	489	355	134	46
Idaho	63	10	19	34	42	15	27	508	182	326	33
Ill.	723	108	141	473	497	120	377	446	107	338	540
Ind.	331	42	78	212	231	58	173	434	110	325	189
Iowa	195	19	47	128	139	38	100	483	134	349	124
Kans.	172	23	46	103	116	36	80	511	157	354	94
Ky.	204	36	64	104	143	56	87	432	164	269	108
La.	252	30	78	144	196	66	130	517	174	343	143
Maine	71	12	18	40	47	17	31	446	157	289	36
Md.	359	132	73	154	204	68	137	496	165	331	206
Mass.	372	58	75	239	266	68	199	457	116	341	280
Mich.	573	54	143	376	409	110	299	470	120	350	456
Minn.	276	30	65	181	189	50	138	480	128	353	192
Miss.	154	24	39	91	110	33	77	468	140	328	73
Mo.	315	66	72	176	210	62	149	442	130	312	176
Mont.	63	12	19	32	42	15	26	557	204	352	35
Nebr.	124	16	30	77	87	26	61	564	170	393	69
Nev.	46	9	12	26	33	10	23	554	162	393	32
N.H.	57	10	16	32	35	13	23	432	153	279	29
N.J.	454	71	76	307	330	67	262	456	92	363	338
N. Mex.	101	27	30	44	65	25	39	563	224	340	52
N.Y.	1,271	175	202	895	969	188	781	535	104	431	1,101
N.C.	321	42	92	188	241	80	161	443	147	296	190
N. Dak.	61	9	15	37	30	11	19	466	168	299	25
Ohio	640	95	119	426	441	95	346	410	88	321	400
Okla.	208	50	55	103	130	45	85	480	166	314	96
Oreg.	180	25	50	104	122	39	83	522	169	353	119
Pa.	691	134	152	405	474	134	340	401	113	288	456
R.I.	59	11	21	27	42	18	24	456	194	262	40
S.C.	191	31	58	102	133	51	82	473	182	291	97
S. Dak.	59	11	16	33	33	12	21	482	169	312	25
Tenn.	275	53	63	159	199	55	144	475	131	343	146
Tex.	817	152	172	493	583	148	435	476	121	355	484
Utah	111	36	29	46	60	25	35	497	207	290	48
Vt.	35	4	12	19	23	10	13	486	214	272	19
Va.	425	143	97	185	242	80	162	487	162	325	207
Wash.	280	57	82	141	178	62	116	502	174	328	187
W. Va.	113	15	43	55	86	36	50	478	201	277	62
Wis.	311	27	75	210	214	53	161	463	115	348	209
Wyo.	34	6	9	19	23	8	16	628	208	420	20

X Not applicable.

[1] Federal civilian employment in United States as of December 1975. Total accordingly differs from Federal employment reported in table 452 which pertains to October of each year and includes employees working outside United States.

[2] Subject to sampling variation.

[3] Based on population estimated as of July 1, 1975.

Source: U.S. Bureau of the Census, *Public Employment in 1975.*

No. 455. State and Local Government Employment (Full-Time Equivalent) and Payrolls, by Selected Function—States: 1975

[For October]

State	Employment (1,000)						October payroll (mil. dol.)					
	Education		Hospitals	Highways	Police and local fire protection	Public welfare	Education		Hospitals	Highways	Police and local fire protection	Public welfare
	Total	Local schools only					Total	Local schools only				
U.S.	4,951.8	3,822.9	943.6	569.6	758.7	339.4	4,960.3	3,727.8	731.4	488.9	835.4	272.3
Ala.	77.4	55.8	22.6	13.0	10.7	4.3	62.5	42.1	16.2	8.0	8.7	3.2
Alaska	11.0	8.2	.5	1.9	1.2	.3	18.4	13.1	.5	2.8	2.1	.4
Ariz.	59.0	42.4	7.3	6.2	8.4	1.8	62.8	43.0	5.4	5.8	9.1	1.5
Ark.	47.0	34.2	9.9	7.5	4.8	2.0	34.7	23.6	5.5	4.8	3.4	1.3
Calif.	484.5	359.4	76.8	38.4	88.5	40.2	598.9	435.4	78.3	46.3	123.7	38.7
Colo.	75.3	52.2	9.1	7.4	9.0	3.6	72.2	47.2	8.1	6.9	9.4	3.1
Conn.	68.3	57.4	9.0	8.2	12.0	2.7	71.5	60.1	7.0	7.0	13.5	2.2
Del.	16.1	11.5	1.7	1.7	1.8	1.1	15.1	11.0	1.2	1.2	1.6	.8
D.C.	14.6	12.7	3.0	1.2	6.9	2.6	17.0	14.3	3.5	1.6	9.4	3.4
Fla.	184.5	149.1	43.9	17.8	32.7	8.9	167.0	127.3	31.9	13.0	34.1	6.7
Ga.	116.1	89.8	47.1	15.3	17.0	4.9	90.0	66.1	28.2	10.4	13.6	4.0
Hawaii	18.8	13.2	2.6	1.9	3.7	.7	22.4	15.0	2.3	2.0	4.1	.6
Idaho	20.5	15.3	3.0	3.2	2.6	1.0	16.9	11.9	1.9	2.8	2.0	.8
Ill.	251.1	194.8	39.4	20.6	42.0	15.7	293.3	226.5	34.3	21.5	51.9	12.9
Ind.	124.9	94.5	25.0	12.3	15.7	6.3	114.2	84.9	16.1	8.3	12.8	4.1
Iowa	79.1	60.4	13.2	10.0	6.8	4.7	75.0	53.8	9.2	9.4	6.2	3.4
Kans.	59.6	43.2	11.3	9.8	7.3	3.1	51.4	35.3	7.1	7.1	6.2	2.5
Ky.	74.9	54.3	10.8	10.9	8.9	5.3	60.1	41.1	6.4	8.0	7.4	3.6
La.	97.2	77.7	24.2	12.4	13.7	5.3	75.3	58.4	15.0	8.8	10.6	4.2
Maine	25.7	20.6	2.2	4.9	3.4	.9	19.8	15.7	1.6	3.6	2.8	.7
Md.	102.8	76.5	16.4	10.0	17.1	5.0	110.0	84.2	13.4	9.2	18.7	4.3
Mass.	117.9	102.6	28.2	13.9	29.6	7.3	121.3	105.2	21.6	12.1	32.7	5.7
Mich.	222.8	169.7	38.9	17.9	29.6	14.8	265.1	194.6	34.4	18.1	37.1	13.3
Minn.	101.5	79.0	16.8	13.1	9.5	7.2	108.5	81.2	13.5	13.8	11.0	6.0
Miss.	55.3	41.3	15.6	9.4	6.3	2.2	40.3	27.5	8.1	5.3	4.5	1.6
Mo.	106.4	83.8	24.8	12.1	17.0	6.6	93.1	69.6	18.3	9.5	16.1	4.4
Mont.	21.5	16.3	2.6	3.6	2.3	1.3	18.8	14.0	1.9	3.4	2.0	1.0
Nebr.	43.2	30.5	7.4	5.6	4.4	2.9	33.9	24.1	5.0	4.3	4.1	2.0
Nev.	13.8	10.8	2.7	2.1	3.5	.7	12.5	9.5	2.2	2.4	4.1	.7
N.H.	17.1	13.0	2.3	3.2	2.9	2.7	14.3	10.6	1.5	2.9	2.5	1.5
N.J.	161.2	138.5	22.1	18.1	33.5	11.7	185.8	158.6	17.7	16.8	36.6	9.4
N. Mex.	35.5	24.5	4.8	4.4	3.7	1.6	30.0	19.5	3.1	3.2	3.0	1.2
N.Y.	375.2	305.7	123.0	46.4	82.1	49.1	472.9	386.2	116.8	41.5	115.5	39.3
N.C.	122.4	87.5	22.6	16.0	15.4	7.6	101.8	69.4	15.5	11.8	13.0	5.3
N. Dak.	16.8	12.0	1.6	2.4	1.5	.8	14.5	9.4	.9	2.0	1.3	.7
Ohio	225.4	179.3	33.1	23.4	33.0	16.5	211.9	163.4	25.5	20.8	34.9	11.6
Okla.	66.5	48.2	11.7	9.2	8.9	6.0	52.7	35.3	6.7	5.6	6.9	4.5
Oreg.	63.5	45.2	7.3	7.7	8.2	4.0	62.6	42.2	5.6	7.7	9.3	3.2
Pa.	221.8	191.8	35.8	34.2	36.2	27.0	221.7	188.6	31.0	29.8	39.7	21.2
R.I.	20.2	15.0	3.7	2.0	4.2	1.6	21.5	16.0	2.9	1.5	4.1	1.4
S.C.	67.4	49.9	17.1	7.5	7.2	3.8	51.2	36.3	10.5	4.8	5.3	2.7
S. Dak.	17.7	13.9	1.8	3.0	1.7	1.0	14.2	10.4	1.1	2.4	1.3	.7
Tenn.	90.2	71.7	25.2	12.9	14.0	5.6	71.2	54.3	14.4	7.8	11.7	3.5
Tex.	319.4	247.4	54.1	31.5	38.6	14.1	276.9	204.7	34.4	26.1	35.8	11.2
Utah	35.5	22.0	3.7	3.5	3.5	1.1	27.8	17.9	2.2	3.3	3.2	1.0
Vt.	12.8	9.4	1.0	2.2	1.2	.5	10.9	7.3	.7	1.7	1.0	.4
Va.	131.6	102.9	17.4	15.2	14.9	5.6	118.2	86.7	13.5	11.2	14.0	4.1
Wash.	87.3	62.4	9.8	11.0	11.8	5.6	95.8	65.1	7.6	12.0	13.2	5.1
W. Va.	46.2	35.8	8.1	8.2	3.6	3.2	35.9	26.1	4.4	5.0	2.9	1.7
Wis.	115.5	81.0	18.6	12.7	14.9	6.4	115.7	76.7	15.6	11.6	16.1	5.2
Wyo.	11.8	8.6	2.9	2.0	1.2	.5	10.7	7.6	1.8	1.9	1.0	.3

Source: U.S. Bureau of the Census, *Public Employment in 1975*.

No. 456. City Government Employment and Payrolls: 1950 to 1975

[For October. 1967 and 1972 based on complete count; other years based on sample and subject to sampling variation]

YEAR	ALL EMPLOYEES, FULL-TIME AND PART-TIME (1,000)		OCTOBER PAYROLL (mil. dol.)		AVERAGE ANNUAL PERCENT INCREASE		FULL-TIME EQUIVALENT EMPLOYMENT (1,000)			AVERAGE EARNINGS IN OCTOBER, FULL-TIME EMPLOYEES	
	Total	Excl. education	Total [1]	Excl. education	All employees	Monthly payroll	Total [1]	Education	Other	Education	Other
1950	1,311	1,106	290	230	[2] 8.3	[2] 16.9	(NA)	(NA)	(NA)	(NA)	(NA)
1955	1,436	1,238	414	337	1.8	7.4	1,262	182	1,080	$422	$315
1960	1,692	1,439	583	471	3.3	7.1	1,447	225	1,222	502	387
1965	1,884	1,560	818	649	2.2	7.0	1,638	282	1,356	603	480
1967	1,993	1,633	972	769	2.9	9.0	1,715	306	1,410	664	546
1970	2,244	1,815	1,361	1,062	4.0	11.9	1,922	359	1,563	838	681
1971	2,273	1,838	1,482	1,167	1.3	8.9	1,960	366	1,594	876	735
1972	2,375	1,918	1,654	1,302	4.5	11.6	2,029	378	1,650	951	792
1973	2,471	1,992	1,855	1,441	4.0	12.2	2,109	402	1,707	1,045	846
1974	2,491	2,009	1,985	1,560	0.8	7.0	2,127	405	1,722	1,060	909
1975	2,521	2,074	2,150	1,725	1.2	8.3	2,158	376	1,782	1,130	972

NA Not available. [1] Includes only those school systems operated as part of the general city government. [2] Change from 1945.

Source: U.S. Bureau of the Census, *City Employment in 1975*.

No. 457. Government Employment and Payrolls—All Cities and Cities With 50,000 Population or More: 1974 and 1975

[As of October]

ITEM	EMPLOYEES (1,000)				PAYROLL (mil. dol.)			
	All cities		Cities with 50,000 population or more		All cities		Cities with 50,000 population or more	
	1974	1975	1974	1975	1974	1975	1974	1975
Total	**2,491.2**	**2,521.2**	**1,651.0**	**1,629.6**	**1,985.3**	**2,150.0**	**1,516.1**	**1,611.7**
Full-time	2,020.6	2,053.4	1,448.8	1,449.5	1,892.4	2,052.1	1,455.4	1,551.3
Part-time	470.5	467.8	202.2	180.1	92.9	97.9	60.8	60.4
Full-time equivalent	**2,127.1**	**2,157.8**	**1,513.3**	**1,508.4**	(X)	(X)	(X)	(X)
Education [1]	405.2	376.3	335.0	312.1	425.4	424.6	365.8	362.6
Percent of total	19.1	17.4	22.1	20.7	21.4	19.8	24.1	22.5
Teachers	284.0	277.1	233.2	225.6	338.0	346.2	290.1	295.0
Others	121.1	99.2	101.8	86.4	87.4	78.4	75.7	67.5
Highways	121.9	128.6	60.9	64.9	96.7	108.7	54.3	61.7
Public welfare	44.9	42.3	43.3	40.5	37.4	35.6	36.2	34.3
Hospitals	130.9	127.6	97.9	93.6	99.6	108.2	80.5	86.9
Health	38.2	37.5	35.3	34.7	32.6	34.7	30.5	32.5
Police protection	344.0	349.4	224.4	223.7	349.2	384.2	248.7	271.5
Fire protection	183.3	183.9	126.7	126.1	196.4	216.9	148.2	162.4
Sewerage	52.2	54.5	27.4	28.1	42.2	46.4	24.5	26.7
Sanitation other than sewerage	111.9	107.6	69.5	66.2	87.0	88.3	61.6	62.0
Parks and recreation	94.7	104.0	68.1	72.7	72.6	83.6	53.8	60.7
Housing and urban renewal	32.6	50.4	30.3	31.3	34.6	55.4	32.5	32.2
Correction	16.3	16.1	15.6	15.3	17.0	17.7	16.5	17.2
Libraries	38.6	38.3	28.8	28.4	28.0	29.9	21.4	22.8
Financial administration	58.9	61.4	33.1	33.9	48.4	54.1	29.6	32.5
General control	97.6	104.8	58.3	61.9	89.2	100.7	58.7	65.6
Local utilities	201.6	200.4	138.1	135.6	195.4	206.4	148.1	155.4
Water supply	92.2	92.3	51.9	51.3	75.8	80.8	47.2	50.3
Electric power	46.9	45.7	27.3	26.6	46.0	48.5	29.9	31.8
Transit	56.1	55.7	55.2	54.1	68.3	71.3	67.6	69.9
Gas supply	6.5	6.7	3.8	3.7	5.3	5.7	3.4	3.4
All other functions	154.1	174.7	120.8	139.4	133.8	154.6	107.4	124.6

X Not applicable. [1] Includes city operated schools and colleges only.

Source: U.S. Bureau of the Census, *City Employment in 1974* and *1975*.

No. 458. City Government Employment and Payroll—Selected Large Cities: 1970 and 1975

[Covers 48 cities having 300,000 or more population in 1970; cities ranked by size of population as of July 1, 1973]

City	1970 (October)					1975 (October)				
	All employees (1,000)	Full-time equivalent employment		October payroll (mil. dol.)	Average earnings in Oct., full-time employees	All employees (1,000)	Full-time equivalent employment		October payroll (mil. dol.)	Average earnings in Oct., full-time employees
		Total (1,000)	Per 10,000 population [1]				Total (1,000)	Per 10,000 population [2]		
Total, 48 cities	**1,021**	**953**	**236**	**772**	(NA)	**1,043**	**970**	**248**	**1,080**	(NA)
New York, N.Y. [3] [4]	415	375	476	326	$869	382	348	455	435	$1,162
Chicago, Ill	45	44	131	40	902	50	49	156	56	1,150
Los Angeles, Calif	43	42	150	42	990	48	46	171	64	1,355
Philadelphia, Pa	36	34	177	30	866	39	38	204	45	1,175
Detroit, Mich	27	26	172	21	802	21	20	148	26	1,292
Houston, Tex	10	10	81	7	679	14	14	108	13	924
Baltimore, Md. [3] [4]	38	37	412	26	704	43	40	462	37	839
Dallas, Tex	11	11	134	8	693	14	13	163	13	954
San Diego, Calif	6	5	78	5	868	8	7	91	9	1,244
San Antonio, Tex	9	8	128	5	648	11	11	146	10	875
Washington, D.C. [3] [4]	55	49	642	39	804	48	46	624	57	1,222
Indianapolis, Ind. [5]	6	6	78	3	500	11	11	157	8	705
Milwaukee, Wis	11	10	138	8	798	10	10	140	11	1,129
San Francisco, Calif	20	20	285	19	945	22	22	314	27	1,260
Honolulu, Hawaii	7	7	110	6	811	10	9	130	9	986
Cleveland, Ohio	16	16	210	10	621	13	13	186	13	1,054
Memphis, Tenn	25	24	387	15	618	24	21	329	20	853
Phoenix, Ariz	6	5	94	4	718	8	7	116	8	1,039
Boston, Mass	25	25	382	18	753	28	25	403	26	984
New Orleans, La	10	10	169	5	465	11	10	184	2	660
St. Louis, Mo	14	13	215	9	642	14	13	242	12	881
Columbus, Ohio	6	5	94	4	734	7	7	123	7	1,024
San Jose, Calif	3	3	59	3	970	5	4	70	5	1,331
Jacksonville, Fla. [5]	7	6	115	4	716	11	10	199	8	822
Denver, Colo	9	9	173	6	710	13	12	237	13	1,074
Seattle, Wash	11	10	188	8	820	9	9	174	10	1,132
Kansas City, Mo	6	6	113	4	686	6	5	133	6	1,002
Pittsburgh, Pa	7	7	135	5	679	6	6	116	5	895
Atlanta, Ga	7	7	147	4	612	9	9	198	7	884
Nashville-Davidson, Tenn. [3]	15	14	319	9	632	20	18	422	15	681
Cincinnati, Ohio [4]	16	13	297	9	648	19	17	408	17	947
Buffalo, N.Y. [3]	14	13	290	11	829	14	13	311	14	941
Minneapolis, Minn	6	5	117	4	825	6	5	145	7	1,261
Toledo, Ohio	4	4	98	3	823	4	4	103	4	1,099
Omaha, Nebr	3	3	75	2	662	4	4	97	3	921
Portland, Oreg	5	5	121	4	790	5	5	125	6	1,234
Oklahoma City, Okla	4	4	97	2	559	4	4	102	3	804
Newark, N.J. [3]	16	16	407	12	814	21	18	501	1	814
Fort Worth, Tex	4	4	100	3	647	4	4	122	4	872
Miami, Fla	4	4	126	3	801	4	4	103	5	1,290
El Paso, Tex	3	3	85	2	562	4	3	99	3	768
Long Beach, Calif	5	5	127	4	913	5	5	148	7	1,310
Oakland, Calif	4	4	102	4	953	5	4	127	5	1,265
Louisville, Ky	[4] 7	[4] 6	[4] 161	[4] 4	[4] 672	6	6	157	5	865
Tulsa, Okla	3	3	83	2	621	3	3	97	3	1,003
Birmingham, Ala	4	4	120	2	573	4	4	126	3	927
St. Paul, Minn	3	3	89	2	874	4	3	117	4	1,218
Norfolk, Va. [3]	10	10	309	6	590	12	11	407	9	691

NA Not available. [1] Based on 1970 population.
[2] Based on 1973 population estimates.
[3] Includes city operated elementary and secondary schools.
[4] Includes city operated university or college.
[5] Represents city and county consolidated government.

Source: U.S. Bureau of the Census, *City Employment in 1970* and *1975*.

Section 10

Social Insurance and Welfare Services

This section presents data related to governmental programs for old-age, survivors, disability, and health insurance (OASDHI); public and railroad employee retirement; unemployment and temporary disability insurance; aid to the needy; and maternal, child, and other welfare services. Also included here are selected data on workmen's compensation, including black lung benefits, pension plans and funds, the American Red Cross, United Way campaigns, and philanthropic trusts and foundations.

Principal sources for these data are the Department of Health, Education, and Welfare's monthly *Social Security Bulletin*, which presents current data on many of the programs and summary data in annual statistical supplements. Current data on employment security are published monthly in the Department of Labor's *Unemployment Insurance Statistics*. Data on benefits for railroad workers appear in the Railroad Retirement Board's *RRB Quarterly Review* and *Annual Report*.

Social insurance under the Social Security Act.—Social insurance programs established by the Social Security Act provide protection against wage loss resulting from old age, prolonged disability, death, or unemployment, and protection against the cost of medical care during old age and disability. The Federal OASDHI program provides monthly cash benefits to retired or disabled insured workers and their dependents and to survivors of an insured worker. Retirement benefits are payable to an aged insured worker; to his aged spouse or his spouse at any age caring for his child under age 18 or totally disabled; and to his child under age 18, totally disabled, or a full-time student, age 18 to 21. An aged worker becomes eligible for full benefits at age 65, although he or she may elect reduced benefits up to 3 years earlier; his or her spouse is under the same limitations. Special benefits are also provided the aged, 72 and over, who do not meet insured status requirements. Under certain conditions, survivor benefits are payable to dependents of an insured worker, including aged parents as well as the other dependents enumerated above (widow or widower in place of spouse) as eligible for retirement benefits. Disability benefits are payable to an insured worker under age 65 with a prolonged disability that meets the definition in the Act and to his dependents on the same basis as dependents of retired workers. A lump sum benefit is also payable on the death of an insured worker.

Beginning July 1966, Federal health insurance has been provided under two coordinated plans for nearly all people age 65 and over: A hospital insurance plan which covers hospital and related services and a voluntary supplementary medical insurance plan which covers physicians' services and related medical services. Beginning July 1973, such insurance was extended to disabled beneficiaries of any age under certain circumstances and to persons with chronic kidney disease.

Retirement, survivors, disability, and hospital insurance benefits are paid for by the contributions of workers, employers, and the self-employed on annual earnings up to $15,300 automatically adjusted each year to reflect increasing income levels. Currently (see table 469) workers and their employers each pay 4.95 percent, and the self-employed pay 7.0 percent of covered wages for retirement, survivors, and disability insurance. The special benefits for uninsured persons age 72 and over are financed from general funds. For hospital insurance, workers, employers, and the self-employed each pay 0.9 percent. For persons 65 and over with specified amounts of social security coverage less than that required for cash benefit eligibility, the hospital benefits are financed out of Federal general revenues. The voluntary medical insurance plan is financed by a $7.20 a month premium (effective July 1, 1976) paid by persons age 65 and over and the disabled who choose to enroll in the plan, and by a Federal Government contribution from general revenues.

Both unemployment insurance and the public employment (placement) service are presently administered by the U.S. Employment and Training Administration and each State's employment security agency. By agreement with the U.S. Secretary of Labor, State agencies also administer unemployment compensation for eligible ex-servicemen and Federal employees, unemployment assistance under the Disaster Relief Act of 1970 to individuals unemployed because of major disasters, workers assistance and relocation allowances under the Trade Expansion Act, and direct aid (training and related cash allowances) under Federal manpower and adjustment acts.

State unemployment insurance laws pay benefits, related to the individual's past earnings, to unemployed covered workers meeting the qualifications in those laws. In most States, a waiting period of 1 week must be served before payments begin. Benefits are payable for a maximum of 20 weeks in Puerto Rico, and 26 to 39 weeks in the States and the District of Columbia (most frequently 26 weeks); extended benefits are payable under a Federal-State program to workers who exhaust their regular State benefits during periods of high unemployment. During 1975 and 1976, supplements of these extended benefits were authorized for varying durations, depending on the insured unemployment rate in a State. As of January 5, 1976, the maximum weekly benefits without dependents' allowances ranged from $55 to $139. Ten States and the District of Columbia augment their unemployment benefits with allowances for dependents. Maximum augmented weekly benefits range from $89 to $165. Two-thirds of the States pay maximum weekly benefits that are adjusted automatically to reflect the upward movement of wages.

A 3.2 percent Federal unemployment tax is levied on the taxable payrolls of employers of one or more workers in each of 20 weeks, or with a quarterly payroll of $1,500, with certain exceptions. Taxable payroll under the Federal Act and most State laws is the first $4,200 in wages paid each worker during a year. In 16 States, the taxable payroll ranges from $4,500 to $10,000. Employers are allowed a credit of up to 2.7 percent of taxable payroll for contributions paid to States under State unemployment insurance laws. The net 0.5 percent Federal tax finances administrative costs, the Federal share of extended benefits, and advances to States. In all but 10 States, the standard unemployment insurance contribution rate is 2.7 percent of taxable payroll. Individual employers may receive rates differing from the standard, based on their own experience with the risk of unemployment. In 1975, the average State contribution rate was 2.0 percent of taxable wages.

Excluded from Federal tax coverage are the railroad industry (see below), agricultural and domestic service, nonprofit organizations, and government employment. Separate federally financed programs operated through the States provide coverage for Federal civilian employees and ex-servicemen. The Federal law requires States to provide coverage to most nonprofit organizations and to employees of State hospitals and institutions of higher education. A number of States have broader coverage of State government employment and coverage of local government employment or other services. Through temporary legislation enacted at the end of 1974, workers lacking sufficient covered employment to qualify for regular unemployment insurance benefits are eligible for special unemployment assistance if they had worked in an area with a high unemployment rate.

Social insurance for railroad workers.—The Railroad Retirement Act, administered by the U.S. Railroad Retirement Board, covers railroad employees and companies and provides retirement annuities for aged and disabled workers and for wives of retired employees, and benefits to survivors of deceased workers. Wage credits of railroad workers are combined with social security covered employment at the time of computation of benefits. These annuities and benefits, including hospital insurance, are financed primarily through an employer-employee tax on earnings up to a monthly maximum of one-twelfth of the annual social security tax base. The 1976 tax rates are 15.35 percent for employers and 5.85 percent for employees. Supplemental annui-

ties, which are financed by a special variable quarterly tax on railroad employers for each man-hour compensated, have been provided for career employees since 1966. Also, Federal health insurance is available to railroad workers on the same basis as to workers covered by social security. The Railroad Unemployment Insurance Act provides benefits for unemployment and sickness financed by contributions from covered employers of 5.5 percent (applicable to earnings not over $400 a month).

Social insurance for Government employees.—The civil service retirement program is the major system providing age and service, disability, and survivor annuities for Federal civilian employees. The employee contribution rate is 7 percent of total base pay; employing agencies pay equal amounts. In addition, there are separate retirement systems for the uniformed services (supplementing OASDHI) and for a few special groups of Federal civilian employees.

State and local government employees are covered for the most part by State and local retirement systems similar to the Federal civil service retirement system. In many jurisdictions these benefits supplement OASDHI coverage.

Workmen's compensation.—All States provide protection against work-connected injuries and deaths. Federal laws cover Federal employees, private employees in the District of Columbia, and longshoremen and harbor workers. In addition, the Social Security Administration and the Department of Labor administer a "black lung" benefits program for coal miners disabled by pneumoconiosis and for specified dependents and survivors. Many State laws exempt agriculture, domestic service, and casual labor; about one-fourth exempt employers who have fewer than a specified number of employees. Specified occupational diseases are compensable under most laws. In most States, benefits to injured workers or to survivor families compensate for two-thirds of the wage loss subject to dollar maximums which, in over two-thirds of the States, are automatically adjusted to changes in wage levels. The maximum weekly benefits without dependents' allowances range from $60 to $358 for temporary total disability. All compensation acts require that medical aid be furnished to injured workers but a few State laws have duration and/or cost limitations on the benefits provided or restrictions with respect to specific diseases.

Public Aid.—Needy individuals are assisted through the public assistance program administered by the States and the supplemental security income (SSI) program administered by the Social Security Administration. Until 1974, money payments and social services financed in part from Federal funds granted to States under the Social Security Act were provided to the aged, the blind, the permanently and totally disabled, and families with dependent children (AFDC). Federal grants also assisted States in providing medical assistance (Medicaid) to persons unable to pay their medical bills themselves. Aid to other needy persons was furnished mainly through general assistance, toward which the Federal Government made no contribution.

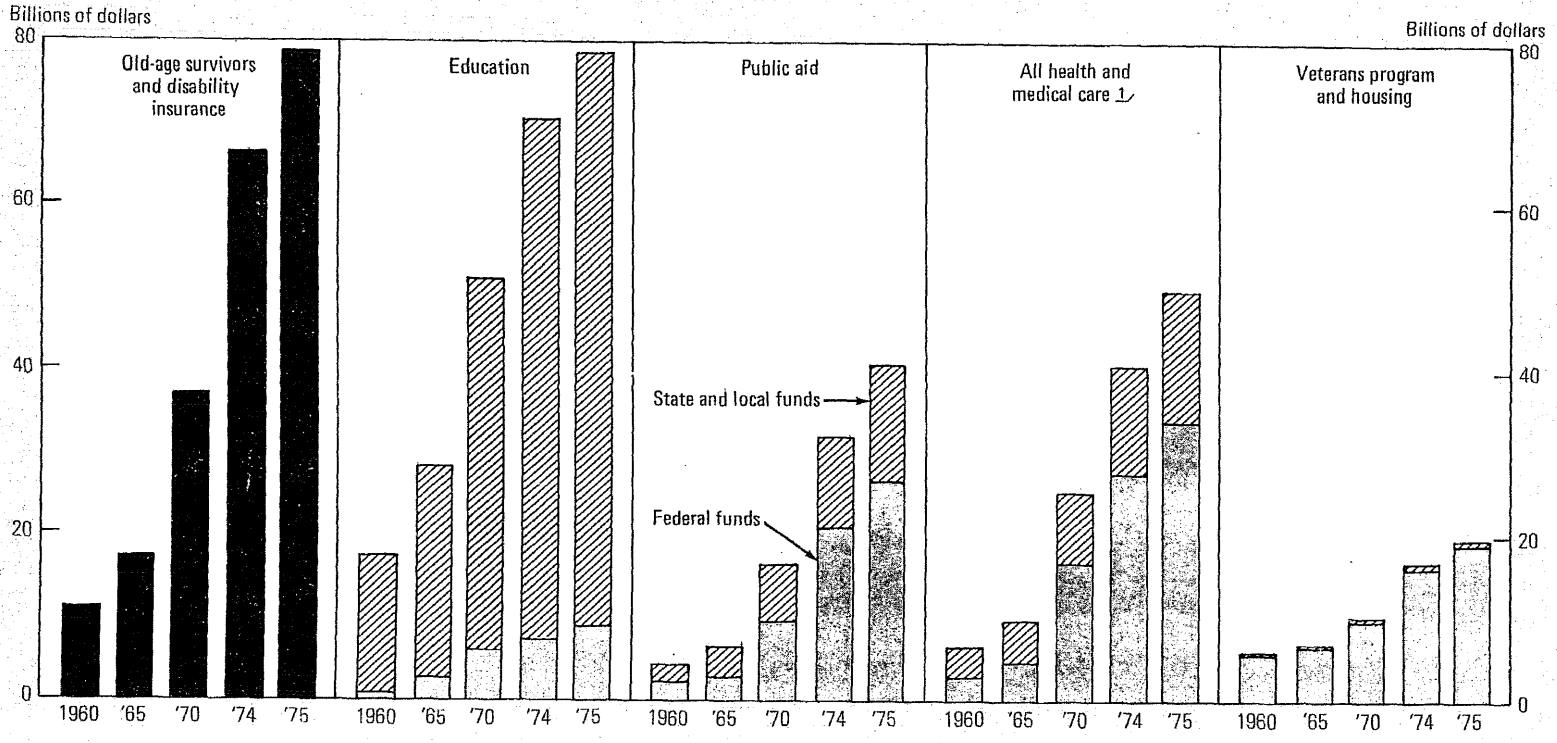
Beginning 1974, the SSI program replaced Federal grants to States for aid to the aged, blind, and disabled in the 50 States and the District of Columbia. Federal grants continue for the AFDC program, social services, and Medicaid, and for all programs in Guam, Puerto Rico, and the Virgin Islands. The SSI program provides a minimum income for the aged , blind, and disabled and establishes uniform national basic eligibilty requirements and payment standards. States are permitted to supplement the basic Federal payment to the extent they choose, and previous assistance recipients are assured of maintaining their December 1973 income level unless changes in individual circumstances reduce the payments.

Health and welfare services.—Programs providing health and welfare services are aided through Federal grants to States for child welfare services, vocational rehabilitation, aging activities, maternal and child health services, services for crippled children, maternity and infant care projects, comprehensive health services, and a variety of public health activities.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970.* See preface.

Fig. 10–1. SOCIAL WELFARE EXPENDITURES UNDER SELECTED PUBLIC PROGRAMS: 1960 to 1975

(Fiscal year data. See tables 459 and 460)



1/ Includes all medical services provided under programs for social insurance, public aid, veterans, and other social welfare.

Source: Chart prepared by U.S. Bureau of the Census. Data from U.S. Social Security Administration.

No. 459. Social Welfare Expenditures Under Public Programs: 1950 to 1975

[**In millions of dollars, except percent.** For Federal Government, most States, and some localities, years ending June 30. Represents expenditures under public law and from trust accounts. Includes administrative expenditures and capital outlay; also includes some expenditures and payments outside U.S. See table 463 for program detail. See *Historical Statistics, Colonial Times to 1970*, series H 1-47, for related but not comparable data]

YEAR AND SOURCE OF FUNDS	Total social welfare [1]	Social insurance [1]	Public aid	Health and medical programs [2]	Veterans programs	Education	Housing	Other social welfare	All health and medical care [3]	TOTAL SOCIAL WELFARE AS PERCENT OF—	
										Gross national product	Total govt. outlays
TOTAL											
1950	23,508	4,947	2,496	2,064	6,866	6,674	15	448	3,065	8.8	37.6
1955	32,640	9,835	3,003	3,103	4,834	11,157	89	619	4,421	8.6	32.7
1960	52,203	19,307	4,101	4,464	5,479	17,626	177	1,139	6,395	10.5	38.0
1965	77,175	28,123	6,283	6,246	6,031	28,108	318	2,066	9,535	11.7	42.4
1968	113,840	42,740	11,092	8,459	7,247	40,500	428	3,285	20,080	13.7	43.2
1969	127,149	48,772	13,439	9,006	7,934	43,673	532	3,792	22,936	14.1	44.7
1970	145,761	54,601	16,488	9,753	9,078	50,905	701	4,145	25,237	15.2	47.8
1971	171,983	66,369	21,262	10,916	10,456	56,950	1,047	4,983	28,603	16.9	51.8
1972	191,414	74,810	26,077	12,682	11,522	59,626	1,332	5,364	33,289	17.2	53.1
1973	214,390	86,153	28,697	13,187	13,026	65,379	2,180	5,768	36,388	17.3	55.3
1974	239,303	98,952	31,997	14,360	14,112	70,150	2,554	7,178	40,879	17.6	55.9
1975 (prel.)	286,547	123,444	40,536	16,636	16,661	78,438	2,954	7,878	49,947	19.9	58.4
FEDERAL											
1950	10,541	2,103	1,103	604	6,386	157	15	174	1,362	4.0	26.2
1955	14,623	6,385	1,504	1,150	4,772	485	75	252	1,948	3.8	22.3
1960	24,957	14,307	2,117	1,737	5,367	868	144	417	2,918	5.0	28.1
1965	37,712	21,807	3,594	2,781	6,011	2,470	238	812	4,625	5.7	32.6
1968	60,314	35,390	6,455	4,233	7,214	5,000	325	1,697	13,069	7.3	35.1
1969	68,355	40,847	7,829	4,543	7,883	4,923	426	1,905	15,229	7.6	37.5
1970	77,334	45,246	9,649	4,775	8,952	5,873	582	2,259	16,600	8.1	40.1
1971	92,570	53,903	12,991	5,148	10,331	6,580	872	2,746	18,766	9.1	44.9
1972	106,312	61,249	16,290	6,322	11,405	6,708	1,183	3,155	22,082	9.6	47.4
1973	122,611	72,249	18,066	6,698	12,903	7,399	1,750	3,546	24,280	9.9	50.5
1974	137,655	82,829	20,834	7,130	13,874	7,076	2,009	3,903	27,484	10.1	52.5
1975 (prel.)	165,944	99,209	26,634	8,404	16,505	8,670	2,354	4,167	33,828	11.5	54.9
STATE AND LOCAL											
1950	12,967	2,844	1,393	1,460	480	6,518	(X)	274	1,704	4.9	60.1
1955	18,017	3,450	1,499	1,953	62	10,672	15	367	2,473	4.7	55.3
1960	27,337	4,999	1,984	2,727	112	16,758	33	723	3,477	5.5	58.3
1965	39,464	6,316	2,690	3,466	20	25,638	80	1,254	4,911	6.0	61.7
1968	53,526	7,350	4,636	4,226	33	35,589	103	1,589	6,970	6.4	60.0
1969	58,794	7,925	5,610	4,464	51	38,750	107	1,888	7,707	6.5	59.8
1970	68,427	9,446	6,839	4,978	126	45,032	120	1,886	8,637	7.1	62.3
1971	79,413	12,466	8,272	5,768	125	50,371	175	2,237	9,837	7.8	64.0
1972	85,101	13,561	9,787	6,360	117	52,919	149	2,209	11,207	7.7	63.6
1973	91,779	13,903	10,630	6,490	123	57,980	430	2,222	12,109	7.4	64.2
1974	101,648	16,124	11,163	7,230	239	63,073	545	3,275	13,394	7.5	61.7
1975 (prel.)	120,604	24,235	13,902	8,232	156	69,768	600	3,711	16,120	8.4	64.3
PERCENT OF TOTAL EXPENDITURES, BY TYPE											
1950	100.0	21.0	10.6	8.8	29.2	28.4	0.1	1.9	13.0	(X)	(X)
1955	100.0	30.1	9.2	9.5	14.8	34.2	0.3	1.9	13.5	(X)	(X)
1960	100.0	36.9	7.8	8.5	10.5	33.7	0.3	2.2	12.2	(X)	(X)
1965	100.0	36.4	8.1	8.1	7.8	36.4	0.4	2.7	12.4	(X)	(X)
1970	100.0	37.5	11.3	6.7	6.2	34.9	0.5	2.8	17.3	(X)	(X)
1975 (prel.)	100.0	43.1	14.1	5.8	5.8	27.4	1.0	2.7	17.4	(X)	(X)
PERCENT FEDERAL OF TOTAL											
1950	44.8	42.5	44.2	29.2	93.0	2.3	100.0	38.9	44.4	(X)	(X)
1955	44.8	64.9	50.1	37.1	98.7	4.3	83.7	40.7	44.1	(X)	(X)
1960	47.7	74.1	51.6	38.9	98.0	4.9	81.2	36.6	45.6	(X)	(X)
1965	48.9	77.5	57.2	44.5	99.7	8.8	74.9	39.3	48.5	(X)	(X)
1970	53.1	82.7	58.5	49.0	98.6	11.5	82.9	54.5	65.8	(X)	(X)
1975 (prel.)	57.9	80.4	65.7	50.5	99.1	11.1	79.7	52.9	67.7	(X)	(X)

X Not applicable. [1] Although total welfare and insurance expenditures include workmen's compensation and temporary disability insurance payments made through private insurance carriers and self-insurers, such private payments have been omitted in computing percentages relating to all government expenditures.

[2] Excludes programs which are part of social insurance, public aid, veterans, and other social welfare.

[3] Combines "Health and medical programs" with medical services provided in connection with social insurance, public aid, veterans, and other social welfare programs.

Source: U.S. Social Security Administration, *Social Security Bulletin*, January 1976.

No. 460. Social Welfare Expenditures, by Source of Funds and Public Program: 1970 to 1975

[In millions of dollars. See headnote, table 459, and *Historical Statistics, Colonial Times to 1970*, series H 1-47, for related but not comparable data]

PROGRAM	1970		1973		1974		1975 (prel.)	
	Federal	State and local	Federal	State and local	Federal	State and local	Federal	State and local
Total	77,334	68,427	122,611	91,779	137,655	101,648	165,944	120,604
Social insurance	45,246	9,446	72,249	13,903	82,829	16,124	99,210	24,235
Old-age, survivors, disability, health	36,835	(X)	57,767	(X)	66,287	(X)	78,456	(X)
Health insurance (Medicare)	7,149	(X)	9,479	(X)	11,348	(X)	14,781	(X)
Railroad retirement	1,610	(X)	2,478	(X)	2,693	(X)	3,085	(X)
Public employee retirement [1]	5,517	3,142	8,878	5,133	10,785	5,907	12,725	7,275
Unemployment insurance and employment services [2]	1,036	2,783	1,869	4,197	1,721	4,940	3,514	10,883
Railroad unemployment insurance	39	(X)	45	(X)	26	(X)	42	(X)
Railroad temporary disability insur.	61	(X)	35	(X)	32	(X)	33	(X)
State temporary disability insurance [3]	(X)	718	(X)	848	(X)	915	(X)	994
Workmen's compensation [4]	148	2,803	1,178	3,725	1,286	4,361	1,355	5,082
Hospital and medical benefits	21	964	32	1,303	36	1,524	51	1,779
Public aid	*9,649*	*6,839*	*18,086*	*10,630*	*20,834*	*11,163*	*26,634*	*13,902*
Public assistance [5]	7,594	6,839	13,372	10,630	13,307	10,520	14,103	12,507
Vendor medical payments (Medicaid) [6]	2,607	2,606	4,997	4,211	5,833	4,539	6,966	6,002
Social Services	522	101	1,719	588	1,563	592	1,892	631
Supplemental security income	(X)	(X)	46	(X)	2,157	643	4,642	1,395
Food stamps	577	–	2,218	–	2,818	–	4,677	–
Other [7]	1,477	–	2,430	–	2,551	–	3,212	–
Health and medical programs	4,775	4,978	6,698	6,490	7,130	7,230	8,404	8,232
Hospital and medical care	2,045	3,131	3,273	3,908	3,562	4,240	4,101	4,402
Civilian programs	286	3,131	805	3,908	821	4,240	1,090	4,402
Defense Department [8]	1,760	(X)	2,468	(X)	2,741	(X)	3,011	(X)
Maternal and child health programs	196	235	221	274	235	259	277	263
Medical research	1,485	76	1,913	88	2,000	92	2,327	97
School health (educational agencies) [9]	(X)	247	(X)	300	(X)	(NA)	(X)	–
Other public health activities	500	815	911	1,241	959	1,666	1,201	2,256
Medical facilities construction	458	474	380	719	374	973	498	1,214
Defense Department	52	(X)	76	(X)	86	(X)	157	(X)
Other	406	474	304	719	288	973	341	1,214
Veterans programs	8,952	127	12,903	123	13,874	239	16,505	156
Pensions and compensation	5,394	(X)	6,606	(X)	6,777	(X)	7,578	(X)
Health and medical programs	1,784	(X)	2,766	(X)	2,984	(X)	3,469	(X)
Hospital and medical care	1,651	(X)	2,587	(X)	2,787	(X)	3,242	(X)
Hospital construction	71	(X)	105	(X)	119	(X)	136	(X)
Medical and prosthetic research	62	(X)	74	(X)	78	(X)	91	(X)
Education	1,018	(X)	2,648	(X)	3,207	(X)	4,421	(X)
Life insurance [10]	502	(X)	532	(X)	539	(X)	556	(X)
Welfare and other	253	–	351	–	368	–	481	–
Education [11]	5,873	45,032	7,399	57,980	7,076	63,074	8,670	69,768
Elementary and secondary	2,957	35,675	3,548	44,829	3,675	48,499	4,337	53,568
Construction [12]	36	4,623	20	4,988	22	5,237	21	5,466
Higher	2,156	7,815	2,659	10,600	2,194	11,700	2,973	13,000
Construction	466	1,163	394	1,400	214	1,545	225	1,717
Vocational and adult [12]	604	1,542	945	2,551	935	2,965	1,096	3,200
Housing	582	120	1,750	430	2,009	545	2,354	600
Other social welfare	2,259	1,886	3,546	2,222	3,904	3,275	4,167	3,711
Vocational rehabilitation, total	567	136	753	159	797	130	708	152
Medical services and research	137	27	155	35	154	31	157	33
Institutional care [13]	22	179	27	236	25	260	18	284
Child nutrition	711	185	1,409	298	1,611	412	2,038	480
Child welfare [14]	45	541	46	480	47	463	50	480
Special OEO and Action programs [15]	753	(X)	895	(X)	767	(X)	602	(X)
Welfare, not elsewhere classified [16]	161	845	415	1,050	657	2,010	661	2,365

– Represents zero. NA Not available. X Not applicable. [1] Excludes refunds to those leaving service. *Federal data include military retirement.* [2] *Includes compensation for Federal employees and ex-servicemen*, trade adjustment and cash training allowance, and payments under extended, emergency, disaster, and special unemployment insurance programs. [3] Cash and medical benefits in 5 areas. [4] Benefits by private insurance carriers, State funds, and self-insurers. Beginning 1970, Federal includes Black Lung benefit programs. [5] Includes work incentive activities, not shown separately. [6] Also includes payments under State general assistance programs. [7] Refugee assistance, surplus food for the needy, and work-experience training programs under the Economic Opportunity Act and the Comprehensive Employment and Training Act. [8] Includes medical care for military dependent families. [9] Beginning 1974, included under Education. [10] Excludes servicemen's group life insurance. [11] Federal expenditures for administrative costs (Office of Education) and research not shown separately, but included in total. [12] Construction costs of vocational and adult education programs included under elementary-secondary expenditures. [13] Federal expenditures represent primarily surplus foods for nonprofit institutions. [14] Represents primarily child welfare services under title V of the Social Security Act. [15] Includes domestic programs consolidated in 1972 under Action (former VISTA, Foster Grandparents, and other domestic volunteer programs) and OEO programs such as community action and migrant workers. [16] Federal expenditures include administrative expenses of the Secretary of Health, Education, and Welfare and of the Social and Rehabilitation Service; Indian welfare; and aging and juvenile delinquency activities. State and local include antipoverty and manpower programs, child care and adoption services, legal assistance, and other unspecified welfare services.

Source: U.S. Social Security Administration, *Social Security Bulletin*, January 1976.

No. 461. Social Welfare Expenditures Under Public Programs, Total and Per Capita, in Actual and 1975 Dollars: 1950 to 1975

[For years ending June 30. Per capita figures based on Bureau of the Census estimates of total population of the United States as of January 1, including outlying areas and Armed Forces abroad. See headnote, table 460]

YEAR	IN ACTUAL DOLLARS								IN 1975 DOLLARS			
	Total [1] (billions)	Per capita							Total [1] (billions)	Per capita		
		Total [1,2]	Social insurance	Public aid	Health and medical	Veterans	Education	All health and medical care [3]		Total	Social insurance	Education
1950	23.4	153	32	16	13	44	43	20	48.9	318	67	91
1955	32.5	195	59	18	19	28	67	26	59.8	358	108	123
1960	52.1	285	105	22	24	30	96	35	86.7	475	175	160
1965	76.9	391	142	32	32	30	143	48	121.0	615	224	224
1967	99.4	494	185	44	38	34	178	79	149.5	743	278	267
1968	113.5	558	209	55	42	35	199	99	166.0	816	306	291
1969	126.8	617	236	65	44	38	212	112	178.8	871	334	300
1970	145.4	701	262	79	47	43	245	122	195.2	941	352	329
1971	171.5	819	315	102	52	49	272	136	221.0	1,055	406	350
1972	190.9	902	352	123	60	54	282	157	238.0	1,125	439	351
1973	213.8	1,003	402	135	62	60	306	171	257.9	1,209	485	370
1974	238.7	1,111	458	149	67	65	326	190	264.6	1,232	508	362
1975 [4]	285.8	1,319	567	187	77	76	362	231	285.8	1,319	567	362

[1] Excludes expenditures within foreign countries for education, veterans payments, OASDHI, and civil service retirement benefits. [2] Includes housing and other social welfare not shown separately. [3] Combines health and medical programs with medical services provided in connection with social insurance, public aid, veterans, vocational rehabilitation, and antipoverty programs. [4] Preliminary.

Source: U.S. Social Security Administration, *Social Security Bulletin*, January 1976, and various earlier issues.

No. 462. Federal Grants to State and Local Governments, by Purpose: 1950 to 1975

[In millions of dollars, except as indicated. Includes Puerto Rico, Guam, and Virgin Islands; see table 403. On basis of checks issued for years ending June 30. See also *Historical Statistics, Colonial Times to 1970*, series Y 638-651]

YEAR	ALL GRANTS		SOCIAL WELFARE							Highways [7]	General revenue sharing	All other
	Total	Per capita [1]	Total	Percent of all grants	Public assistance [2]	Health [3]	Education [4]	Economic opportunity, manpower [5]	Miscellaneous [6]			
1950	2,212	$14	1,731	78.2	1,123	123	82	–	402	462	(X)	20
1955	3,096	18	2,403	77.6	1,427	119	296	–	561	605	(X)	80
1960	6,838	38	3,610	52.8	2,059	214	441	–	896	2,999	(X)	229
1965	10,630	55	5,669	53.3	3,059	346	702	527	1,033	4,038	(X)	873
1967	14,820	74	9,845	66.4	4,175	436	2,370	1,610	1,254	4,036	(X)	889
1968	18,168	91	12,449	68.5	5,319	823	2,719	2,050	1,538	4,284	(X)	1,435
1969	19,771	97	13,802	69.8	6,280	866	2,666	2,087	1,904	4,265	(X)	1,698
1970	23,575	115	16,545	70.2	7,445	1,043	3,016	2,565	2,476	4,475	(X)	2,556
1971	27,691	134	19,544	70.6	9,640	914	3,540	2,989	2,462	4,720	(X)	3,426
1972	33,361	160	24,572	73.7	13,090	991	4,283	3,482	2,725	4,786	(X)	4,003
1973	40,986	194	24,446	59.6	11,891	1,073	4,348	3,635	3,499	4,961	6,636	4,943
1974	42,174	200	25,427	60.3	12,666	1,239	4,059	3,594	3,869	4,765	6,106	5,876
1975	48,510	228	30,216	62.3	13,959	1,892	4,671	4,815	4,879	4,995	6,130	7,169

– Represents zero. X Not applicable. [1] Based on Bureau of the Census July 1 population estimates, excl. Armed Forces abroad. [2] Old-age assistance, medical assistance for the aged, aid to families with dependent children, aid to the blind, aid to permanently and totally disabled, the combined adult assistance program, and medical assistance through Dec. 31, 1973; thereafter, excludes adult cash assistance programs of old age assistance, aid to blind, aid to disabled, and combined adult assistance in the 50 States and D.C. [3] Maternal and child health services, services for crippled children, general public health services, Indian health, and construction.

[4] Colleges of agriculture and mechanic arts; agricultural extension; agricultural experiment stations through 1968; vocational education; education of handicapped; maintenance and operation of schools; school construction; defense educational activities; educational TV through 1960; elementary, secondary, and higher education activities; child development and others.

[5] Manpower development and training, economic opportunity activities, employment security administration, and public employment. [6] Vocational rehabilitation, State soldiers' homes, child welfare services, national school lunch and special milk programs, public housing contributions, and others.

[7] Includes small amounts for other types of transportation.

Source: U.S. Social Security Administration, *Social Security Bulletin*, September 1976. (Based on data from Dept. of the Treasury.)

No. 463. Federal Grants to State and Local Governments, by Purpose—States and Other Areas: 1975

[For year ending June 30, except as noted. Per capita figures based on Bureau of the Census estimates of total population, excluding Armed Forces abroad, as of July 1, 1974. See headnote and footnotes, table 462]

State or other area	Grants (mil. dol.)							Grants per capita				
						Total grants as percent of—						
	Total [1]	Public assistance	Revenue sharing	Highways	Education	Government revenues [2]	Personal income [3]	Total [1]	Public assistance	Revenue sharing	Education	Rank
Total	**$48,510**	**$13,959**	**$6,130**	**$4,995**	**$4,671**	(X)	(X)	**$227.91**	**$65.58**	**$28.80**	**$21.94**	(X)
U.S. [4]	47,981	13,904	6,130	4,975	4,590	28.9	4.2	228.83	66.31	29.23	21.89	(X)
Ala.	805	186	103	96	98	41.2	5.3	226.62	52.37	29.12	27.70	31
Alaska	249	14	8	96	52	57.5	10.5	778.97	44.41	26.02	164.43	1
Ariz.	455	27	63	97	62	28.8	4.1	213.54	12.85	29.45	29.07	35
Ark.	506	122	64	52	64	48.4	5.8	246.03	56.14	31.31	31.20	18
Calif.	4,881	1,778	651	364	398	24.6	3.9	237.20	86.42	31.63	19.33	24
Colo.	562	138	65	82	67	28.6	4.1	227.56	56.08	26.45	27.20	28
Conn.	671	185	79	53	49	26.8	3.4	218.53	60.12	25.66	16.10	33
Del.	119	25	19	13	12	23.2	3.3	208.75	43.08	32.38	20.78	30
D.C.	671	109	27	13	47	103.1	13.2	940.83	152.25	37.76	66.53	(X)
Fla.	1,299	323	189	175	123	23.2	3.0	162.28	40.38	23.57	15.34	48
Ga.	1,174	333	130	126	114	36.9	5.1	243.22	68.87	26.93	23.64	20
Hawaii	244	53	27	50	27	29.1	4.8	306.72	66.81	33.62	33.29	6
Idaho	202	39	24	44	20	40.3	5.1	255.29	48.74	30.55	25.52	14
Ill.	2,219	799	274	219	195	24.1	3.2	199.52	71.89	24.60	17.49	42
Ind.	803	161	128	73	81	21.4	2.9	151.37	30.30	24.23	15.32	50
Iowa	553	118	86	94	57	25.8	3.7	193.78	41.48	30.15	20.12	45
Kans.	442	98	58	71	49	26.6	3.5	197.73	43.87	25.71	22.08	43
Ky.	831	217	100	73	94	41.9	5.6	250.62	65.47	30.03	28.39	16
La.	873	162	140	118	90	33.7	5.3	234.03	43.39	37.46	25.80	25
Maine	290	93	38	25	25	30.4	6.0	279.01	89.24	36.69	23.74	9
Md.	960	214	120	113	83	27.5	3.9	237.70	53.10	29.68	20.52	23
Mass.	1,451	492	195	77	107	28.1	4.3	250.89	85.02	33.66	18.45	15
Mich.	2,108	784	262	181	176	26.5	3.9	231.54	75.11	28.79	19.31	26
Minn.	896	306	122	91	64	25.4	4.2	229.50	78.41	31.36	16.39	27
Miss.	620	120	99	62	108	47.9	7.1	272.03	52.10	42.66	46.86	10
Mo.	902	164	117	125	102	30.2	3.7	190.11	34.53	24.59	21.41	46
Mont.	219	38	25	48	25	38.7	6.0	299.79	51.57	34.12	34.71	7
Nebr.	335	69	42	64	44	29.6	4.1	219.20	45.01	27.70	29.07	32
Nev.	137	17	13	31	12	24.2	4.0	242.43	30.00	23.81	21.45	22
N.H.	170	39	20	26	14	34.8	4.3	211.15	48.29	24.82	17.28	37
N.J.	1,494	473	193	99	111	24.0	3.3	204.89	64.89	26.49	15.19	41
N. Mex.	370	62	39	63	46	47.8	8.0	334.80	55.80	35.12	41.75	2
N.Y.	5,670	2,378	688	232	481	26.7	5.1	313.73	131.58	38.05	26.24	4
N.C.	1,041	229	158	93	129	33.3	4.2	197.25	43.32	29.90	24.52	44
N. Dak.	167	30	22	33	20	32.6	4.7	267.59	48.16	35.64	31.50	12
Ohio	1,778	429	245	207	147	25.5	3.0	165.73	40.02	22.87	13.71	48
Okla.	648	173	69	61	79	39.7	5.2	244.33	65.35	26.13	29.84	19
Oreg.	555	134	61	101	44	31.6	4.6	246.49	59.55	27.25	19.37	17
Pa.	2,685	800	326	255	220	30.4	4.2	227.02	67.61	27.54	18.58	29
R.I.	246	81	27	18	22	36.0	4.9	264.57	86.66	29.31	23.59	13
S.C.	567	114	85	53	66	36.3	4.7	209.52	42.34	31.40	24.48	38
S. Dak.	209	33	26	38	28	44.7	6.5	310.32	49.39	38.71	41.96	5
Tenn.	882	183	121	114	102	37.2	4.7	213.67	44.35	29.21	24.72	34
Tex.	2,190	561	293	241	247	29.5	3.7	184.70	47.33	24.73	20.86	47
Utah	285	52	36	57	26	38.2	5.4	242.79	44.64	30.93	21.87	21
Vt.	152	42	17	26	13	38.7	7.1	325.38	89.36	37.06	28.72	3
Va.	1,012	233	122	170	140	31.6	3.9	212.60	48.95	25.53	29.46	36
Wash.	781	203	87	116	76	26.8	3.9	226.88	58.91	25.33	22.18	30
W. Va.	533	77	61	149	44	52.6	6.8	298.52	43.25	34.11	24.63	8
Wis.	936	385	155	58	63	23.9	3.9	205.12	84.44	33.92	13.72	40
Wyo.	96	8	11	36	10	31.0	4.9	268.52	22.79	30.28	28.47	11
P.R.	460	52	(X)	16	69	(X)	(X)	161.12	18.20	(X)	24.10	(X)
V.I.	28	2	(X)	(X)	4	(X)	(X)	372.76	22.14	(X)	49.53	(X)
Other	41	1	(X)	2	9	(X)	(X)	175.64	4.98	(X)	37.48	(X)

X Not applicable. [1] Includes data for grants not shown separately.
[2] Total grants as percent of State and local government direct general revenues. Revenues (except trust fund revenues) from own sources for fiscal year 1973–74. [3] Personal income for calendar year 1974.
[4] Includes small amounts undistributed by State.

Source: U.S. Social Security Administration, *Social Security Bulletin*, September 1976. (Based on data from Dept. of the Treasury.)

No. 464. Federal Income Security Benefits: 1973 to 1975

[In millions of dollars. For years ending June 30]

CATEGORY AND PROGRAM	1973	1974	1975	CATEGORY AND PROGRAM	1973	1974	1975
Total benefits	95,949	111,167	139,638	Federal outlays for cash benefits—Con.			
Federal outlays for cash benefits	76,703	88,255	109,585	Unemployment insurance	4,494	5,208	12,221
				Unemployment insurance (State programs)	4,405	5,139	11,958
Social security	47,332	54,007	62,469	Other	89	69	263
Old-age and survivors insurance	42,170	47,849	54,839	Railroad retirement	2,388	2,621	3,034
Disability insurance	5,162	6,159	7,630	Other programs	1,063	1,097	1,063
				Special benefits for disabled coal miners	915	967	945
Federal employee benefits	9,402	11,322	13,986	Assistance to refugees	106	86	70
Unemployment compensation [1]	375	350	553	General assistance to Indians	42	45	48
Worker's compensation	220	272	186				
Military retirement	4,390	5,128	6,242	Federal outlays for in-kind benefits	19,246	22,912	30,053
Civil service retirement	4,295	5,429	6,825				
Other retirement	121	143	181	Food and nutrition	3,842	4,466	6,468
				Food stamps	2,136	2,728	4,357
Veterans benefits	6,536	7,167	8,140	Child nutrition	1,342	1,506	1,832
Disability and dependency and indemnity compensation	3,836	3,985	4,680	Special milk	90	49	124
				Removal of surplus commodities	274	183	155
Veterans and survivors pensions	2,565	2,530	2,739	Health care [2]	13,806	16,673	21,518
Life insurance	21	518	527	Hospital insurance	6,648	7,806	10,355
Other veterans benefits	114	135	193	Supplementary medical insurance	2,391	2,874	3,765
				Medicaid	4,402	5,552	6,840
Public assistance	5,490	6,832	8,672	Medical care for military retirees	357	433	548
Supplemental security income	–	1,815	4,061				
Maintenance payments	5,490	5,017	4,592	Housing	1,602	1,776	2,072
				Public housing	1,043	1,116	1,312
				Rent and mortgage interest supplements	560	660	761

– Represents zero. [1] Includes payments to ex-servicemen.
[2] Includes medical care for retired Public Health Service officers.

Source: U.S. Office of Management and Budget, *Special Analyses, Budget of the United States Government*, annual.

No. 465. Selected Social Insurance Programs—Estimated Payrolls of Covered Employment in Relation to Wages and Salaries: 1950 to 1974

[In billions of dollars, except percent. OASDHI: Old-age, survivors, disability, and health insurance. *Prior to 1960* excludes Alaska and Hawaii except that small amount of taxable wages included in railroad payrolls; data for Federal civilian and military personnel cover all areas. Gross amount before deduction of social insurance contributions. See also *Historical Statistics, Colonial Times to 1970*, series H 57–69]

PROGRAM	1950	1955	1960	1965	1969	1970	1971	1972	1973	1974
Total earnings [1]	185	254	319	419	581	612	647	710	793	849
All wages and salaries [1]	147	212	272	362	515	546	579	634	701	764
Civilian	142	201	262	349	495	526	559	612	679	741
Payrolls covered by retirement programs [2]	129	193	261	343	495	529	560	617	682	732
OASDHI [3 4]	109	169	234	309	452	481	508	561	620	665
Railroad retirement [3]	5	6	6	6	6	6	7	7	8	8
Federal civil service retirement	6	8	12	16	23	26	28	30	31	34
State and local government	8	12	20	31	47	53	59	66	74	81
Net earnings in self-employment covered by OASDHI [5]	(X)	24	29	40	47	48	51	54	63	65
Payrolls covered by:										
Unemployment insurance [3]	108	164	215	283	399	421	446	527	588	651
Workmen's compensation programs [6]	114	168	220	292	414	437	464	514	563	626
Percent of civilian payrolls covered by—										
OASDHI [3 7]	77.2	84.1	87.2	86.1	88.9	89.0	88.5	89.3	89.2	87.7
Railroad retirement [3]	3.8	2.9	2.2	1.6	1.2	1.2	1.2	1.2	1.2	1.1
Federal civil service retirement	4.3	4.1	4.6	4.7	4.7	5.0	5.0	4.8	4.6	4.6
State and local government retirement	5.6	6.2	7.8	9.0	9.5	10.0	10.5	10.7	10.9	10.9
Unemployment insurance [3]	76.3	81.5	82.3	81.0	80.5	79.4	79.7	85.3	87.8	88.9
Workmen's compensation programs [6]	80.1	83.4	84.1	83.6	83.6	82.5	82.8	83.3	82.9	84.4

X Not applicable. [1] Data from U.S. Bureau of Economic Analysis. Earnings include self employed; wages and salaries represent civilian and military pay in cash and in kind. [2] Beginning 1953 adjusted for duplication in coverage by both OASDHI and State and local retirement systems. [3] Taxable plus estimated nontaxable wages and salaries. [4] Beginning 1957, includes Armed Forces in all areas. [5] Effective 1951. [6] Payrolls of employers insured with private carriers, State funds, or self-insured, and pay covered by Federal programs in all areas. [7] Percent computed after excluding Armed Forces payroll covered by OASDHI.

Source: U.S. Social Security Administration, *Annual Statistical Supplement* to the *Social Security Bulletin*.

No. 466. Social Insurance and Related Programs—Cash Beneficiaries and Benefits, by Program: 1965 to 1974

[OASDHI: Old-age, survivors, disability, and health insurance. Partly estimated. Includes some beneficiaries and benefit payments for some programs in outlying areas. See also *Historical Statistics, Colonial Times to 1970*, series H 125-171]

Program	Beneficiaries [1] (1,000)					Amount of benefits (mil. dol.)				
	1965	1970	1972	1973	1974	1965	1970	1972	1973	1974
Total	(X)	(X)	(X)	(X)	(X)	32,571	55,609	72,781	84,670	98,663
Retirement [2]	(X)	(X)	(X)	(X)	(X)	16,787	29,401	38,797	46,467	53,594
OASDHI	13,918	16,370	17,953	18,686	19,409	12,542	21,075	27,384	33,085	37,452
Railroad retirement	498	553	560	559	554	705	1,113	1,372	1,539	1,680
Public employee retirement	1,472	2,204	2,543	2,745	2,951	3,520	7,209	10,039	11,842	14,461
Federal civil service	359	477	553	624	700	897	1,849	2,664	3,334	4,279
Other Federal employee	388	642	749	801	856	1,233	2,700	3,604	4,093	4,987
State and local government	725	1,085	1,241	1,320	1,395	1,390	2,660	3,770	4,415	5,195
Veterans programs	14	3	2	1	1	20	4	2	2	1
Disability [2 3]	(X)	(X)	(X)	(X)	(X)	7,041	11,001	14,029	16,371	18,861
OASDHI	1,654	2,573	3,097	3,409	3,712	1,573	3,067	4,473	5,718	6,903
Railroad retirement	102	95	97	100	102	149	219	289	368	404
Public employee retirement	326	419	456	477	506	751	1,312	1,687	1,902	2,241
Federal civil service	149	185	205	220	238	279	518	697	812	997
Other Federal employee	108	148	159	162	163	318	538	676	725	814
State and local government	69	86	92	95	104	155	255	315	365	430
Veterans programs	3,203	3,178	3,267	3,256	3,240	3,026	3,931	4,498	4,618	5,133
Workmen's compensation	(NA)	(NA)	(NA)	(NA)	(NA)	1,074	1,674	2,009	2,312	2,701
Black lung benefit program	(X)	25	165	274	336	(X)	77	330	650	606
Temporary disability:										
State insurance [4]	149	181	172	177	182	426	665	708	775	842
Railroad insurance	24	25	18	15	14	41	56	36	28	30
Survivor monthly benefits	(X)	(X)	(X)	(X)	(X)	5,872	10,272	13,070	16,429	18,354
OASDHI	4,681	6,369	6,826	7,023	7,197	3,979	7,428	9,418	12,328	13,839
Railroad retirement	288	324	332	334	336	278	424	514	658	724
Public employee retirement [5]	319	427	476	500	538	324	645	837	965	1,191
Federal civil service	220	297	333	349	368	191	429	566	642	785
Other Federal employee	7	10	12	16	25	9	16	21	33	57
State and local government	92	120	130	135	146	125	200	250	290	350
Veterans programs	1,900	2,284	2,300	2,368	2,295	1,150	1,545	1,840	1,819	1,935
Workmen's compensation	(NA)	(NA)	(NA)	(NA)	(NA)	140	197	235	265	315
Black lung benefit program	(X)	2	84	126	146	(X)	33	225	395	350
Lump-sum payments	(X)	(X)	(X)	(X)	(X)	421	582	646	706	779
OASDHI	(X)	(X)	(X)	(X)	(X)	217	294	320	320	327
Railroad retirement	(X)	(X)	(X)	(X)	(X)	22	26	31	27	28
Public employee retirement	(X)	(X)	(X)	(X)	(X)	125	189	220	266	299
Federal civil service	(X)	(X)	(X)	(X)	(X)	18	23	19	20	22
Other Federal employee	(X)	(X)	(X)	(X)	(X)	1	1	1	1	1
State and local government	(X)	(X)	(X)	(X)	(X)	105	165	200	245	275
Veterans programs [6]	(X)	(X)	(X)	(X)	(X)	57	73	75	83	125
Unemployment	(X)	(X)	(X)	(X)	(X)	2,452	4,353	6,240	4,696	7,076
State unemploy. insurance [7]	1,188	1,620	1,698	1,466	1,984	2,283	4,184	6,043	4,543	6,944
Railroad unemploy. insurance	31	18	22	14	10	60	39	52	31	22
Training allowances [8]	75	60	48	46	19	108	131	145	123	110

NA Not available. X Not applicable.

[1] For old-age, survivors, disability, and health insurance (OASDHI), average monthly number; for railroad retirement program, public employee retirement systems, veterans programs, and the black lung benefit program, number on rolls June 30; for State unemployment and temporary disability insurance, average weekly number; for railroad unemployment and temporary disability insurance, average number during 14-day registration period; Area Redevelopment Act and Manpower Development and Training Act programs, number on rolls December 31. [2] Includes benefits to dependents where applicable.

[3] Excludes payments for medical care. [4] Payable in Calif., N.J., N.Y., R.I., and Puerto Rico under public and private plans. Data for beneficiaries in N.J. not available.

[5] Number represents families for Federal programs under the Uniformed Services Contingency Option Act of 1953 and for State and local government retirement systems. [6] Lump sums are for burial of deceased veterans.

[7] Includes payments made by the States as agents of the Federal Government under the Federal employees' unemployment compensation program and under the Ex-Servicemen's Compensation Act of 1958, and payment under the extended unemployment insurance programs, the Trade Expansion Act of 1962, and the Disaster Relief Act of 1970. Beneficiaries relate to regular State unemployment insurance, Federal employee, and ex-servicemen programs only. Includes Puerto Rico.

[8] Area Redevelopment Act of 1961 (Nov. 1961-June 1966) and Manpower Development Training Act of 1962.

Source: U.S. Social Security Administration, *Annual Statistical Supplement* to the *Social Security Bulletin*.

No. 467. Selected Social Insurance Programs—Paid Employment and Coverage Status: 1950 to 1974

[**In millions, except percent.** Prior to 1960, excludes Alaska and Hawaii. OASDHI: Old-age, survivors, disability, and health insurance. Represents civilian noninstitutional population aged 14 and over through 1965, 16 and over thereafter; and Armed Forces. Average employment data based on calendar week in March, June, September, and December for which Current Population Survey was taken, except as noted; see text, p. 1. Coverage status generally determined on basis of job with greatest number of hours worked during survey week. See also *Historical Statistics, Colonial Times to 1970*, series H 51-56 and H 186-196]

COVERAGE STATUS	1950	1955	1960	1965	1968	1969	1970	1971	1972	1973	1974
Paid average employment	60.0	64.5	67.5	73.6	78.6	80.5	80.6	81.5	83.5	85.9	87.1
Covered by OASDHI [1]	38.7	55.0	59.4	65.6	70.7	72.7	72.1	72.9	74.9	77.3	78.4
Percent of paid employment	64.5	85.3	88.0	89.1	89.9	90.3	89.5	89.4	89.6	90.0	90.0
Wage and salary	38.7	48.3	52.6	59.4	64.7	66.7	66.3	66.9	68.9	71.1	72.1
Self-employed [2]	(X)	6.7	6.8	6.2	6.0	6.0	5.9	6.0	6.0	6.2	6.3
Not covered by OASDHI	21.3	9.5	8.1	8.0	7.9	7.8	8.5	8.6	8.6	8.6	8.7
Excluded by Federal law	21.3	5.8	5.5	5.6	5.0	4.9	5.1	5.1	4.9	4.5	4.7
Federal civilian	1.7	1.8	2.0	2.2	2.5	2.5	2.5	2.5	2.3	2.3	2.5
Nonfarm self-employed	6.2	1.5	1.3	1.1	.9	.9	.9	.9	.9	.8	.7
Domestic service	2.0	.8	.9	.9	.5	.5	.5	.5	.5	.4	.4
Other [3]	11.4	1.7	1.3	1.4	1.1	1.0	1.2	1.2	1.2	1.0	1.1
Permitted by Federal law [4]	(X)	3.7	2.6	2.4	2.9	2.9	3.4	3.5	3.7	4.1	4.0
Civilian workers covered by [5]—											
Retirement systems	43.1	57.8	60.5	67.7	72.4	75.0	74.8	75.6	78.4	81.5	81.3
OASDHI [6]	37.1	51.8	55.7	62.8	67.1	69.5	69.2	69.8	72.6	75.6	75.2
Railroad retirement	1.6	1.3	.9	.8	.7	.7	.6	.6	.6	.6	.6
Public employment [7]	4.4	4.7	3.9	4.1	4.6	4.8	5.0	5.2	5.2	5.3	5.5
Workmen's compensation	38.7	42.9	44.6	52.5	58.3	60.1	59.0	60.5	63.7	67.3	67.6
Unemployment insurance [8]	36.0	41.7	43.7	50.3	55.5	57.0	55.8	57.1	66.0	69.0	69.5
Temporary disability insurance [9]	10.3	11.2	11.3	13.3	14.2	14.8	14.6	14.8	15.8	16.0	15.7

X Not applicable. [1] Includes railroad employees and all persons covered by Federal law except those on a group-elective or individual voluntary basis for whom coverage has not been arranged.
[2] Estimates based on number expected to report earnings at end of year.
[3] Farm workers, self-employed farmers, State and local government employees, employees of nonprofit organizations, and some additional small groups.
[4] Persons whose coverage was authorized but not arranged on a group-elective or individual voluntary basis, such as employees of State and local governments and self-employed farmers who were eligible to report a percentage of gross earnings rather than net earnings. [5] As of December.
[6] Excludes railroad employees and Armed Forces.
[7] Excludes persons covered under both a government retirement system and OASDHI.
[8] State, railroad, and Federal employee programs.
[9] State and railroad programs. Excludes government employees covered by sick-leave provisions.

No. 468. Social Security (OASDHI)—Covered Employment and Earnings: 1950 to 1974

[Beginning 1955, includes Puerto Rico and Virgin Islands; and, beginning 1965, American Samoa and Guam. OASDHI: Old-age, survivors, disability, and health insurance. Represents all reported employment. See also *Historical Statistics, Colonial Times to 1970*, series H 172-185]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974
Living covered workers: [1]									
With insured status [2] ..mil..	45.7	70.6	79.7	93.6	106.9	109.8	112.2	114.8	117.4
With uninsured status ..mil..	35.1	24.1	27.7	24.5	26.7	26.1	26.0	25.8	25.5
New entrants into covered employment ..mil..	2.5	4.8	3.1	4.6	4.4	4.5	5.2	5.6	4.8
Workers reported with—									
Taxable earnings [3] ..mil..	48	65	73	81	93	93	96	100	102
Maximum earnings ..mil..	14	17	20	29	24	26	24	20	15
Earnings in covered employment ..bil. dol..	110	196	265	352	533	563	619	689	741
Reported taxable [3] ..bil. dol..	87	158	207	251	416	427	484	562	638
Percent of total	79.7	80.3	78.0	71.3	78.0	75.8	78.1	81.6	86.2
Average per worker:									
Total earnings ..dol..	2,274	3,008	3,656	4,359	5,722	6,030	6,434	6,887	7,264
Taxable earnings [3] ..dol..	1,812	2,416	2,854	3,108	4,465	4,573	5,026	5,618	6,259
Employers reporting taxable wages ..1,000..	3,345	5,050	5,270	5,590	5,380	5,400	5,700	5,800	5,700

[1] Estimated number of persons who had covered employment at any time during the period 1937 to year shown; not adjusted to reflect effect of (a) provisions that coordinate the OASDHI and railroad retirement programs and (b) wage credits for military service. Only partially adjusted to eliminate duplicate count of persons with taxable earnings reported on more than 1 account number; effect of such duplication is substantially less significant for the insured than for the uninsured. [2] Fully or currently insured.
[3] Beginning 1955, includes self-employment. See table 469 for maximum taxable earnings.

Source of tables 467 and 468: U.S. Social Security Administration, *Annual Statistical Supplement* to the *Social Security Bulletin*.

No. 469. Social Security (OASDHI)—Effective and Scheduled Contribution Rates: 1950 to 1998

[OASDHI: Old-age, survivors, disability, and health insurance. See headnote, table 468]

Period or year	Annual maximum taxable earnings	Contribution rates (percent)						Monthly premium for supplementary medical insurance [4]
		Employers and employees (each)			Self-employed [3]			
		Total	OASDI [1]	HI [2]	Total	OASDI [1]	HI [2]	
In effect:								
1950	$3,000	1.50	1.50	(X)	[5] 2.25	[5] 2.25	(X)	(X)
1955	4,200	2.00	2.00	(X)	3.00	3.00	(X)	(X)
1960	4,800	3.00	3.00	(X)	4.50	4.50	(X)	(X)
1965	4,800	3.625	3.625	(X)	5.40	5.40	(X)	(X)
1968	7,800	4.40	3.80	0.60	6.40	5.80	0.60	[6] 4.00
1969	7,800	4.80	4.20	0.60	6.90	6.30	0.60	4.00
1970	7,800	4.80	4.20	0.60	6.90	6.30	0.60	[7] 5.30
1971	7,800	5.20	4.60	0.60	7.50	6.90	0.60	[7] 5.60
1972	9,000	5.20	4.60	0.60	7.50	6.90	0.60	[7] 5.80
1973	10,800	5.85	4.85	1.00	8.00	7.00	1.00	[8] 6.30
1974	13,200	5.85	4.95	0.90	7.90	7.00	0.90	[7] 6.70
1975	14,100	5.85	4.95	0.90	7.90	7.00	0.90	6.70
1976	15,300	5.85	4.95	0.90	7.90	7.00	0.90	[7] 7.20
Future schedule:								
1977	([9])	5.85	4.95	0.90	7.90	7.00	0.90	(NA)
1978-1980	([9])	6.05	4.95	1.10	8.10	7.00	1.10	(NA)
1981-1985	([9])	6.30	4.95	1.35	8.35	7.00	1.35	(NA)
1986-1998	([9])	6.45	4.95	1.50	8.50	7.00	1.50	(NA)

NA Not available. X Not applicable. [1] Cash benefits for old-age, survivors, and disability insurance. [2] Hospital insurance for the aged, first effective in 1966; for the disabled, in 1973. [3] Self-employed persons brought under program for first time in 1951. [5] 1951 data. [6] Effective April 1. [4] Program began July 1966. Voluntary program financed by equal contributions from participants 65 and older, and Federal Government. Beginning 1973, Federal Government finances cost of program not met by disabled and aged participants. [7] Effective July 1. [8] Effective August 13. [9] Subject to automatic increases.

Source: U.S. Social Security Administration, *Annual Statistical Supplement* to the *Social Security Bulletin*.

No. 470. Social Security (OASDHI) Trust Funds: 1960 to 1975

[In millions of dollars. OASDHI: Old-age, survivors, disability, and health insurance. See also *Historical Statistics' Colonial Times to 1970*, series H 253-259]

Type of trust fund and year	Net receipts			Expenditures				Assets, end of year		
	Net contribution income [1]	Transfers from general revenue [2]	Interest received	Benefit payments	Rehabilitation services for disabled	Transfers to RR. retirement acct.[3]	Administrative expenses	Total	Invested in U.S. Govt. securities	Cash balances
Old-age and survivors:										
1960	10,866	(X)	516	10,677	(X)	318	203	20,324	19,128	1,196
1965	16,017	(X)	593	16,737	(X)	436	328	18,235	16,643	1,592
1970	30,256	449	1,515	28,796	2	579	471	32,454	29,935	2,519
1972	37,781	475	1,794	37,122	2	724	674	35,318	34,815	502
1973	45,975	442	1,928	45,741	3	783	647	36,487	36,196	291
1974	52,081	447	2,159	51,618	5	909	865	37,777	37,687	90
1975	56,816	425	2,364	58,509	9	982	896	36,987	36,838	150
Disability: 1960	1,010	(X)	53	568	(X)	−5	36	2,289	2,180	109
1965	1,188	(X)	59	1,573	(X)	24	90	1,606	1,438	168
1970	4,481	16	277	3,067	18	10	164	5,614	5,344	270
1972	5,107	51	414	4,473	29	24	233	7,457	7,397	61
1973	5,932	52	458	5,718	46	20	190	7,927	7,853	74
1974	6,826	52	500	6,903	54	22	217	8,109	8,126	−18
1975	7,444	90	502	8,414	91	29	256	7,354	7,354	1
Hospital: 1967 [4]	3,152	312	51	3,353	(X)	−44	77	1,073	1,068	4
1970	4,881	874	181	5,124	(X)	−63	157	3,202	3,163	39
1972	5,731	429	182	6,319	(X)	−61	184	2,935	2,849	86
1973	9,945	499	281	7,057	(X)	−96	232	6,467	6,429	38
1974	10,850	519	528	9,101	(X)	−127	271	9,119	9,118	(Z)
1975	11,509	669	666	11,318	(X)	−136	263	10,517	10,500	17
Suppl. medical: 1967 [5]	640	933	24	1,197	(X)	(X)	110	412	409	3
1970	1,096	1,093	12	1,975	(X)	(X)	238	188	134	54
1972	1,382	1,389	37	2,325	(X)	(X)	290	643	619	24
1973	1,550	1,705	57	2,526	(X)	(X)	318	1,111	1,093	17
1974	1,804	2,225	95	3,318	(X)	(X)	410	1,506	1,455	51
1975	1,918	2,648	106	4,273	(X)	(X)	462	1,444	1,442	2

X Not applicable. Z Less than $500,000.

[1] Includes deposits by States and deductions for refund of estimated amount of employee-tax overpayment. Supplementary medical insurance represents voluntary premium payments from and in behalf of insured persons. [2] Transfers for military wages credits and for cost of hospital benefits for persons not insured for OASDHI or railroad retirement cash benefits. [3] Transfers to trust funds represented by negative figures. [4] Trust fund activated Jan. 1, 1966; benefit payments, July 1, 1966. [5] Activated July 1, 1966.

Source: U.S. Social Security Administration, *Social Security Bulletin*, May 1976. Based on data from U.S. Dept. of the Treasury.

No. 471. Social Security (OASDHI)—Benefits, by Type of Beneficiary: 1960 to 1975

[Relative to persons, "benefits" and "beneficiaries" are used interchangeably in OASDHI tables. A person eligible to receive more than one type of benefit is generally classified or counted only once as a retired-worker beneficiary. See also headnote, table 468, and *Historical Statistics, Colonial Times to 1970*, series H 197–229]

ITEM	1960	1965	1970	1971	1972	1973	1974	1975
BENEFITS IN CURRENT-PAYMENT STATUS [1] (END OF YEAR)								
Number of benefits—1,000	14,845	20,867	26,229	27,292	28,476	29,868	30,853	32,085
Retired workers [2]—1,000	8,061	11,101	13,349	13,927	14,555	15,305	15,959	16,588
Disabled workers [3]—1,000	455	988	1,493	1,648	1,833	2,017	2,237	2,489
Wives and husbands [2 4]—1,000	2,346	2,807	2,952	3,010	3,085	3,189	3,238	3,320
Children [5]—1,000	2,000	3,093	4,122	4,307	4,516	4,687	4,776	4,972
Widowed mothers [6]—1,000	401	472	523	535	541	572	574	582
Widows and widowers [2 7]—1,000	1,544	2,371	3,227	3,366	3,510	3,656	3,770	3,889
Parents [2]—1,000	36	35	29	27	26	25	23	21
Special benefits [8]—1,000	(X)	(X)	534	472	410	358	278	224
Average monthly benefit, current dollars:								
Retired workers [2]	74	84	118	132	162	166	188	207
Retired worker and wife [2]	124	142	199	222	273	277	312	(NA)
Disabled workers [3]	89	98	131	147	179	183	206	226
Wives and husbands [2 4]	39	43	59	66	81	81	91	100
Widowed mothers [6]	59	65	87	96	115	118	134	147
Widows and widowers [2 7]	58	74	102	113	138	156	176	192
Parents [2]	60	76	103	114	139	141	158	172
Special benefits [8]	(X)	(X)	45	48	57	57	64	69
Average monthly benefit, 1975 dollars:								
Retired workers [2]	138	146	165	179	212	200	201	207
Retired worker and wife [2]	231	247	278	310	356	332	334	(NA)
Disabled workers [3]	166	170	183	198	234	220	220	226
Wives and husbands [2 4]	72	75	83	89	105	98	98	100
Widowed mothers [6]	110	114	121	129	151	142	144	147
Widows and widowers [2 7]	107	129	142	153	180	188	188	192
BENEFITS AWARDED DURING YEAR								
Number of benefits—1,000	2,336	3,072	3,722	3,965	4,203	4,221	4,101	4,415
Retired workers [2]—1,000	982	1,183	1,338	1,391	1,461	1,493	1,413	1,493
Full benefits payable—1,000	634	296	114	120	117	135	109	117
Reduced benefits [9]—1,000	207	579	745	799	843	912	903	964
Other [10]—1,000	141	308	479	472	501	446	401	412
Disabled workers [3]—1,000	208	253	350	416	455	492	536	592
Wives and husbands [2 4]—1,000	394	390	436	451	478	478	451	499
Children [5]—1,000	416	783	1,091	1,182	1,265	1,250	1,220	1,332
Widowed mothers [6]—1,000	93	100	112	117	118	119	109	116
Widows and widowers [2 7]—1,000	239	359	363	381	403	372	304	378
Parents [2]—1,000	5	3	2	2	2	2	1	1
Special benefits [8]—1,000	(X)	(X)	30	25	20	15	7	4
BENEFIT PAYMENTS DURING YEAR								
Total amount [11]—mil. dol	11,245	18,311	31,863	37,171	41,595	51,459	58,521	66,923
Monthly benefits [12]—mil. dol	11,081	18,094	31,570	36,866	41,275	51,130	58,194	66,586
Retired workers [2]—mil. dol	7,053	10,984	18,437	21,543	24,142	29,352	33,367	38,094
Disabled workers [3]—mil. dol	489	1,246	2,448	3,028	3,626	4,676	5,662	6,908
Wives and husbands [2 4]—mil. dol	1,083	1,478	2,194	2,515	2,756	3,293	3,636	4,104
Children [5]—mil. dol	1,085	1,922	3,517	4,059	4,438	5,204	5,849	6,643
Widowed mothers [6]—mil. dol	286	388	574	630	679	801	899	1,009
Widows and widowers [2 7]—mil. dol	1,057	2,041	4,055	4,763	5,326	7,491	8,495	9,580
Parents [2]—mil. dol	28	35	39	41	43	48	49	50
Special benefits [8]—mil. dol	(X)	(X)	306	286	264	266	237	198
Lump sum—mil. dol	164	217	294	306	320	329	327	337

NA Not available. X Not applicable. [1] Benefit payment actually being made at a specified time with no deductions or with deductions amounting to less than a month's benefits, i.e., the benefits actually being received. [2] 62 years and over, except 1960 for men, 65 years and over. [3] Disabled workers under age 65. [4] Includes wife beneficiaries under age 65 with entitled children in their care and, beginning Sept. 1965, entitled divorced wives. [5] Includes disabled persons aged 18 and over whose disability began before age 18 (22, beginning Jan. 1973) and, beginning Sept. 1965, entitled full-time students aged 18–21. [6] Includes surviving divorced mothers with entitled children in their care, and, beginning June 1975, widowed fathers with entitled children in their care. [7] Beginning Sept. 1965, includes widows aged 60–61 and surviving divorced wives aged 60 and over; beginning March 1968, disabled widows and widowers aged 50 and over; and beginning Jan. 1973, widowers aged 60–61. [8] Benefits for persons aged 72 and over not insured under regular or transitional provisions of Social Security Act. [9] Benefits payable with reduction for early retirement, at ages 62–64. [10] Includes awards suspended chiefly because of earnings of the retired worker and awards converted from disability awards to retirement awards on attainment of age 65. Also includes awards to transitionally insured persons aged 72 and over. [11] Represents total disbursements of benefit checks by the Dept. of the Treasury during the years specified. [12] Distribution by type estimated.

Source: U.S. Social Security Administration, *Annual Statistical Supplement* to the *Social Security Bulletin*.

No. 472. Social Security (OASDHI)—Benefits in Current-Payment Status and Benefit Payments, 1970 to 1975, and by States and Other Areas, 1975

[Number of benefits and average monthly amount for retired workers as of June 30; payments for year ending June 30. By beneficiary's State of residence. OASDHI: Old-age, survivors, disability, and health insurance. See also headnote, table 471]

Year and State or other area	Number of benefits [1] (1,000)			Benefit payments [1] (mil. dol.)				Average monthly benefits for retired workers [5] (dollars)
	OASI [2]		Disability insurance [3]	Total	OASI [2]		Disability insurance [3]	
	Retired workers and dependents	Survivors			Retired workers and dependents	Survivors [4]		
1970	16,815.8	6,369.6	2,567.5	29,045.5	19,201.0	7,066.3	2,778.1	117.10
1971	17,330.4	6,586.0	2,788.6	34,482.5	22,806.5	8,294.6	3,381.4	131.24
1972	17,907.5	6,846.5	3,091.8	38,587.0	25,410.1	9,131.0	4,045.9	133.16
1973	18,609.4	7,044.3	3,415.4	47,331.6	30,996.0	11,173.7	5,161.8	164.80
1974	19,339.2	7,209.5	3,690.1	54,021.4	34,649.8	13,213.1	6,158.5	186.47
1975, total	**19,911.2**	**7,324.9**	**4,124.8**	**62,468.6**	**39,874.4**	**14,964.8**	**7,629.4**	**205.18**
Ala.	317.1	154.8	93.4	964.4	533.6	270.5	160.3	180.07
Alaska	8.5	6.1	2.6	30.0	15.6	10.1	4.3	200.54
Ariz.	201.9	66.2	41.4	621.7	411.1	132.1	78.5	210.26
Ark.	239.2	84.6	69.5	648.7	389.4	147.0	112.3	173.81
Calif.	1,805.6	585.6	400.9	5,771.0	3,720.7	1,241.7	808.5	209.17
Colo.	182.1	67.1	32.3	551.9	352.8	138.4	60.7	199.22
Conn.	283.5	91.8	41.7	945.3	647.1	210.6	87.5	228.61
Del.	45.4	19.1	9.3	153.9	96.1	39.7	18.1	213.95
D.C.	53.5	23.0	10.9	158.4	99.2	39.1	20.1	183.44
Fla.	1,121.5	296.9	171.2	3,256.2	2,305.9	617.4	332.9	207.31
Ga.	359.0	177.9	122.1	1,127.1	618.0	307.6	201.5	179.09
Hawaii	60.5	18.6	9.6	166.8	113.7	35.0	18.1	205.86
Idaho	74.7	23.9	14.1	221.1	144.6	50.0	26.5	198.79
Ill.	982.7	370.0	155.2	3,238.8	2,116.2	805.0	317.5	216.89
Ind.	476.9	177.9	91.9	1,569.0	1,007.3	383.9	177.8	214.26
Iowa	320.9	100.9	42.5	938.2	636.4	219.9	81.9	203.19
Kans.	243.7	76.0	28.8	703.5	483.0	164.4	56.1	201.92
Ky.	319.8	134.4	93.1	954.1	549.0	251.0	154.1	181.93
La.	273.9	146.8	102.5	892.6	468.7	260.4	163.4	181.93
Maine	117.0	38.1	23.4	341.8	225.3	77.1	39.4	193.73
Md.	283.3	122.0	51.3	930.6	579.0	249.2	102.4	206.78
Mass.	568.7	187.6	84.8	1,805.4	1,230.4	408.8	166.2	213.68
Mich.	760.1	306.2	172.7	2,674.1	1,643.9	677.7	352.5	222.72
Minn.	395.4	122.4	48.8	1,114.1	764.4	257.1	92.6	199.06
Miss.	218.2	100.4	70.0	590.2	327.5	156.8	105.9	162.70
Mo.	521.9	174.5	97.9	1,555.4	1,014.8	361.6	179.0	198.40
Mont.	68.2	25.1	13.8	211.8	134.0	52.4	25.4	201.25
Nebr.	167.6	50.7	18.7	467.2	325.0	107.5	34.7	198.19
Nev.	40.1	14.8	9.3	130.3	80.8	30.6	18.9	204.41
N.H.	84.3	25.3	11.9	255.0	177.9	54.3	22.8	209.65
N.J.	662.8	240.4	122.3	2,277.9	1,495.7	536.3	245.9	225.09
N. Mex.	82.8	36.2	26.1	251.0	147.3	63.4	40.3	191.28
N.Y.	1,776.5	595.8	310.3	5,903.1	3,970.9	1,320.1	612.1	223.41
N.C.	443.6	199.1	121.0	1,325.2	775.4	345.8	204.0	181.79
N. Dak.	66.6	21.5	8.2	179.5	121.8	43.4	14.3	188.50
Ohio	909.6	374.8	195.7	3,105.0	1,902.9	818.9	383.1	213.41
Okla.	278.0	95.8	61.4	811.6	512.3	190.5	108.8	190.01
Oreg.	243.5	69.7	45.7	748.7	504.8	151.9	92.0	209.79
Pa.	1,180.9	452.6	211.4	3,981.4	2,533.8	1,004.5	443.1	216.84
R.I.	101.6	31.1	18.3	320.2	217.2	67.4	35.6	210.69
S.C.	201.4	107.6	68.8	648.0	351.1	179.9	117.0	180.95
S. Dak.	76.6	25.0	9.7	206.2	139.3	49.9	17.0	188.22
Tenn.	384.6	156.5	107.1	1,116.7	654.3	283.3	179.1	179.93
Tex.	975.6	401.8	206.2	2,883.6	1,746.1	761.3	356.2	187.87
Utah	82.1	29.6	14.0	255.2	166.2	62.5	26.5	208.60
Vt.	47.5	16.0	8.9	142.8	94.5	33.0	15.3	201.71
Va.	363.9	160.3	91.3	1,127.5	666.2	299.6	161.7	189.06
Wash.	336.7	104.7	61.4	1,059.7	707.8	229.5	122.4	212.82
W. Va.	183.1	86.0	72.5	650.4	344.0	171.4	135.0	190.70
Wis.	474.3	150.9	71.3	1,449.1	977.8	332.9	138.4	211.40
Wyo.	30.0	10.5	4.3	89.6	59.3	22.1	8.2	200.84
Puerto Rico	225.5	83.3	136.5	467.8	230.2	99.9	128.7	130.42
Outlying areas	4.4	3.3	1.3	11.1	6.2	3.6	1.3	175.13
Foreign countries	184.4	83.7	15.9	488.5	328.6	136.7	23.2	186.77

[1] Includes special benefits; see footnote 8, table 471. [2] Benefits payable from the old-age and survivor insurance trust fund to retired worker beneficiaries and their dependents and to survivors of deceased workers.
[3] Benefits payable from the disability insurance trust fund to disabled-worker beneficiaries and their dependents.
[4] Includes lump-sum payments to survivors of deceased workers. [5] Excludes persons with special benefits.

Source: U.S. Social Security Administration. Periodically in *Social Security Bulletin*.

No. 473. Population 65 Years Old and Over—Selected Characteristics: 1960 to 1976

[**In thousands, except median.** As of March. Based on Current Population Survey, and not entirely comparable with decennial census; see text, p. 1. For definition of employment terms, see pp. 351 and 352]

Characteristic	1960		1965		1970		1975 [1]		1976 [1]	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Total	7,492	9,037	7,910	10,167	8,364	11,349	8,528	12,074	8,722	12,405
Single	545	769	526	784	653	871	389	786	407	715
Married	5,372	3,327	5,641	3,659	6,002	4,024	6,727	4,069	6,913	4,861
Widowed	1,451	4,802	1,540	5,528	1,510	6,196	1,224	6,332	1,187	6,517
Divorced	124	139	203	198	199	259	189	308	214	323
Total [2]	6,880	8,372	7,626	9,728	8,061	10,835	8,723	12,404	8,914	12,749
Employed	2,129	830	2,043	988	2,109	1,085	1,837	968	1,693	1,020
Unemployed	118	36	101	34	82	29	104	49	122	60
Not in labor force	4,633	7,507	5,482	8,706	5,870	9,721	6,782	11,387	7,099	11,669
Persons with income [3]	6,666	6,289	7,489	7,972	7,958	9,067	8,669	11,033	8,880	11,432
Median income [4]	$1,576	$797	2,037	$952	$2,828	$1,397	$4,535	$2,375	$4,959	$2,642

[1] Marital status data for March of preceding year; excludes inmates of institutions.
[2] Excludes inmates of institutions.
[3] Persons receiving income in previous calendar year. [4] For definition of median, see p. xii.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, No. 287, and P-60, No. 101, and forthcoming report. Labor force data, U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

No. 474. Social Security (OASDHI)—Retirement Benefits, by Sex: 1960 to 1975

[As of end of year. Benefits in current-payment status. OASDHI=Old-age, survivors, disability, and health insurance. Full benefits begin at age 65; reduced benefits at age 62. The latter began in 1956 for women and in 1961 for men. See also *Historical Statistics, Colonial Times to 1970*, series H 238–252]

Item	1960	1965	1970	1971	1972	1973	1974	1975
MALE								
Number receiving benefits, total [1]—1,000	5,217	6,825	7,688	7,952	8,231	8,610	8,832	9,164
Full benefits—1,000	5,217	5,389	4,930	4,878	4,833	4,817	4,737	4,699
Reduced benefits—1,000	(X)	1,436	2,758	3,073	3,398	3,793	4,095	4,465
Average age—years	73.2	72.9	72.6	72.5	72.4	72.3	72.3	(NA)
Percent aged: 62–64 years	(X)	6.9	7.5	8.0	8.4	8.7	8.9	9.3
65–69 years	33.8	29.7	30.1	30.7	31.2	31.9	32.2	(NA)
70–74 years	33.1	29.5	26.9	26.1	26.0	25.7	25.9	(NA)
75 years and over	33.2	33.9	35.5	35.2	34.4	33.7	33.0	(NA)
Average monthly benefits, total—dol.	82	93	131	146	179	183	207	228
Full—dol.	82	96	139	156	192	197	224	245
Reduced: Before reduction—dol.	(X)	90	129	144	177	181	206	228
After reduction—dol.	(X)	79	115	130	161	164	187	207
Minimum monthly benefits: [2] Full—dol.	33	44	64	70	70	85	85	94
Reduced—dol.	(X)	35	51	56	56	68	68	75
Maximum monthly benefits: [2] Full—dol.	119	132	190	213	216	266	275	316
Reduced—dol.	(X)	103	147	164	167	208	217	253
FEMALE								
Number receiving benefits, total [1]—1,000	2,845	4,276	5,661	5,975	6,324	6,754	7,126	7,424
Full benefits—1,000	2,845	2,192	2,352	2,371	2,402	2,527	2,526	2,521
Reduced benefits—1,000	(X)	2,083	3,309	3,604	3,922	4,227	4,601	4,903
Average age—years	71.0	71.8	72.0	72.1	72.0	72.0	72.1	(NA)
Percent aged: 62–64 years	12.6	12.2	11.5	11.7	11.9	11.9	11.8	11.8
65–69 years	36.3	31.6	30.1	30.2	30.3	30.7	30.6	(NA)
70–74 years	29.0	28.1	25.4	24.7	24.5	24.2	24.2	(NA)
75 years and over	22.2	28.1	33.1	33.4	33.4	33.1	33.4	(NA)
Average monthly benefits, total—dol.	60	70	101	114	140	146	165	182
Full—dol.	62	75	112	126	156	164	186	206
Reduced: Before reduction—dol.	64	74	106	118	145	144	163	(NA)
After reduction—dol.	56	65	94	105	130	135	154	169
Minimum monthly benefits: [2] Full—dol.	33	44	64	70	70	85	85	94
Reduced—dol.	26	35	51	56	56	68	68	75
Maximum monthly benefits: [2] Full—dol.	119	136	196	220	225	276	285	334
Reduced—dol.	95	105	152	170	173	213	220	253

NA Not available. X Not applicable.
[1] Includes disability beneficiaries who attained age 65. [2] Assumes retirement at beginning of year.

Source: U.S. Social Security Administration, *Social Security Bulletin*, monthly, and *Annual Statistical Supplement*.

No. 475. Federal Civil Service Retirement: 1950 to 1975

[As of June 30 or for years ending June 30. See text, p. 291. See also *Historical Statistics, Colonial Times to 1970*, series H 262–270]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975
Annuities in force, total....1,000..	172	297	515	729	958	1,092	1,192	1,306	1,372
Disability....1,000..	43	61	102	149	185	205	220	239	258
Annual value....mil. dol..	182	358	792	1,354	2,660	3,622	4,412	5,729	7,234
Lump-sum payments:									
Separated employees....1,000..	239	101	153	121	215	142	162	150	195
Refunds....mil. dol..	88	73	114	112	197	194	192	212	199
Deceased and annuitants..1,000..	12	12	13	20	24	26	26	29	27
Refunds....mil. dol..	8	9	11	17	23	21	20	21	21

Source: U.S. Civil Service Commission, *Report on Civil Service Retirement, Federal Employees Group Life Insurance, Federal Employees Health Benefits, Retired Federal Employees Health Benefits*, annual.

No. 476. State and Local Government Retirement Systems: 1957 to 1972

[Last month or end of fiscal year. Prior to 1962, excludes Alaska and Hawaii]

YEAR AND COVERAGE CLASS	Number of systems	Membership (1,000)	RECURRENT MONTHLY BENEFITS			CASH AND SECURITY HOLDINGS	
			Beneficiaries (1,000)	Benefits (mil. dol.)	Avg. per beneficiary	Total (mil. dol.)	Average per member
1957	2,205	4,021	522	60.4	$116	12,834	$3,191
1962	2,346	5,367	739	101.4	137	23,294	4,340
1967	2,165	7,068	1,030	166.7	162	39,265	5,555
1972, total	**2,304**	**9,089**	**1,463**	**326.4**	**223**	**68,760**	**7,565**
General coverage systems	**592**	**5,350**	**797**	**142.8**	**179**	**35,993**	**6,727**
State-administered	58	4,372	582	95.9	165	26,394	6,038
Locally administered	534	978	215	46.9	218	9,599	9,809
Limited coverage systems	**1,712**	**3,739**	**666**	**183.6**	**276**	**32,767**	**8,764**
School employees and teachers	65	3,209	477	130.3	273	26,333	8,206
State-administered	39	2,915	423	110.4	261	22,756	7,807
Locally administered	26	294	54	19.9	369	3,577	12,165
Covering police and firemen	1,511	314	135	42.6	315	4,335	13,800
State-administered	36	103	26	5.7	224	1,068	10,370
Locally administered	1,475	211	109	36.9	337	3,267	15,483
Other limited coverage systems	136	216	54	10.7	195	2,099	10,583

No. 477. State and Local Government Retirement—Finances: 1967 to 1974

[**In millions of dollars.** For fiscal years closed during the 12 months ended June 30]

ITEM	RECEIPTS					BENEFITS AND WITHDRAWALS			Cash and security holdings
	Total	Employee contributions	Government contributions		Earnings on investments	Total	Benefits	Withdrawals	
			State	Local					
1967: All systems	6,580	1,960	1,353	1,702	1,565	2,609	2,103	506	39,265
State-administered	4,656	1,494	1,305	747	1,110	1,606	1,280	326	27,666
Locally administered	1,924	466	49	955	455	1,002	822	180	11,598
1970: All systems	9,848	2,788	2,046	2,554	2,460	3,638	3,037	601	54,918
State-administered	7,184	2,149	1,978	1,237	1,821	2,382	1,913	469	39,966
Locally administered	2,664	639	67	1,318	639	1,256	1,124	132	14,952
1973: All systems	14,904	4,170	3,016	3,655	4,064	5,824	4,956	866	78,448
State-administered	11,174	3,338	2,907	1,830	3,099	3,942	3,288	653	58,529
Locally administered	3,730	832	109	1,825	965	1,882	1,668	213	19,919
1974: All systems	16,527	4,207	3,384	4,437	4,500	6,638	5,682	956	87,486
State-administered	12,199	3,315	3,281	2,193	3,410	4,591	3,868	723	66,155
Locally administered	4,328	892	103	2,244	1,090	2,047	1,814	233	21,331

Source of tables 476 and 477: U.S. Bureau of the Census, Census of Governments: 1972, vol. 6, No. 1, *Employee-Retirement Systems of State and Local Governments* and *Finances of Employee-Retirement Systems of State and Local Governments in 1973-74*, annual.

No. 478. Private Pension and Deferred Profit-Sharing Plans: 1950 to 1974

[Includes pay-as-you-go, multiemployer, union-administered, and nonprofit organization plans, and railroad plans supplementing the Federal railroad retirement program. Plans are classified as insured and noninsured, the former underwritten by insurance companies and the latter generally funded through trustees. See also *Historical Statistics, Colonial Times to 1970*, series H 287-304]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974
Coverage, net [1] [2] 1,000	9,800	14,200	18,700	21,800	26,100	26,400	27,500	29,200	29,800
Insured plans, gross 1,000	2,600	3,800	4,900	6,200	9,300	9,600	10,300	11,300	11,700
Noninsured plans, gross ... 1,000	7,200	11,600	16,300	19,100	22,000	22,700	23,200	24,100	24,400
Contributions:									
Employer ..... mil. dol	1,750	3,280	4,710	7,370	12,580	15,150	16,940	19,390	23,020
Insured plans ..... mil. dol	720	1,100	1,190	1,770	2,860	3,830	4,200	5,020	6,050
Noninsured plans ... mil. dol	1,030	2,180	3,520	5,600	9,720	11,320	12,740	14,370	16,970
Employee ..... mil. dol	330	560	780	990	1,420	1,490	1,600	1,710	2,000
Insured plans ..... mil. dol	200	280	300	320	350	370	400	440	540
Noninsured plans ... mil. dol	130	280	480	670	1,070	1,120	1,200	1,270	1,460
Monthly beneficiaries [1] 1,000	450	980	1,780	2,750	4,740	5,180	5,550	6,080	6,390
Insured plans 1,000	150	290	540	790	1,220	1,300	1,350	1,480	1,550
Noninsured plans 1,000	300	690	1,240	1,960	3,520	3,880	4,200	4,600	4,840
Benefit payments [3] ..... mil. dol	370	850	1,720	3,520	7,360	8,590	10,000	11,220	12,930
Insured plans ..... mil. dol	80	180	390	720	1,330	1,510	1,700	1,910	2,190
Noninsured plans [3] ... mil. dol	290	670	1,330	2,800	6,030	7,080	8,300	9,310	10,740
Reserves [1] ..... bil. dol	12.1	27.5	52.0	86.5	137.1	151.4	167.8	180.2	191.7
Insured plans ..... bil. dol	5.6	11.3	18.8	27.3	40.1	45.0	50.3	53.7	58.0
Noninsured plans ..... bil. dol	6.5	16.1	33.1	59.2	97.0	106.4	117.5	126.5	133.7

[1] As of end of year. [2] Excludes annuitants. [3] Includes refunds and lump sums.

Source: U.S. Social Security Administration, *Social Security Bulletin*, June 1976.

No. 479. Private Noninsured Pension Funds: 1955 to 1975

[**In millions of dollars.** Covers all pension funds of corporations, nonprofit organizations, unions and multiemployer groups, except those managed by insurance companies. Also includes deferred profit sharing plans; excludes health, welfare, and bonus plans. Minus sign (−) denotes loss]

ASSETS, RECEIPTS, AND DISBURSEMENTS	1955	1960	1965	1970	1971	1972	1973	1974	1975 (prel.)
Total assets [1]	16,140	33,140	59,180	97,010	106,420	117,530	126,530	133,731	145,166
Cash and deposits	420	550	940	1,800	1,640	1,860	2,340	4,286	2,962
U.S. Government securities	2,990	2,680	2,990	3,030	2,730	3,690	4,400	5,533	10,764
Corporate bonds	7,860	15,700	23,130	29,670	29,010	28,210	30,330	35,020	37,809
Preferred stock	610	780	750	1,740	1,770	1,480	1,260	1,129	1,188
Common stock	3,350	10,730	25,120	51,740	62,780	74,580	80,590	79,319	83,654
Mortgages	320	1,300	3,380	4,170	3,660	2,730	2,380	2,372	2,383
Other assets	590	1,400	2,870	4,860	4,830	4,980	5,230	6,063	6,406
Receipts	[2] 2,710	5,410	9,280	13,200	17,540	20,070	19,670	21,060	(NA)
Employer contributions	1,890	3,520	5,600	9,720	11,320	12,740	14,370	16,970	(NA)
Employee contributions	330	480	670	1,070	1,120	1,200	1,270	1,460	(NA)
Investment income	480	1,260	2,390	3,870	4,100	4,300	4,840	5,080	(NA)
Net profit on sale of assets	90	110	570	−1,590	900	1,720	−920	−3,480	(NA)
Other receipts	10	30	50	130	100	100	110	130	(NA)
Disbursements	[2] 470	1,370	2,880	6,180	7,260	8,490	9,540	11,030	(NA)
Benefits paid out	460	1,330	2,800	6,030	7,080	8,300	9,310	10,740	(NA)
Expenses and other	20	50	90	150	180	200	230	290	(NA)
Net receipts	[2] 2,240	4,040	6,400	7,020	10,280	11,580	10,130	10,030	(NA)

NA Not available. [1] Book value, end of year. [2] Noninsured corporate pension funds only.

Source: U.S. Securities and Exchange Commission, *Statistical Bulletin*, monthly.

No. 480. Railroad Retirement Benefits: 1950 to 1975

[For years ending June 30. See also *Historical Statistics, Colonial Times to 1970*, series H 271-286]

ITEM	1950	1955	1960	1965	1970	1973	1974	1975
Average number of railroad employees 1,000	1,360	1,222	930	762	650	584	588	575
Retirement and survivor benefits:								
Monthly benefits awarded 1,000	65	106	115	85	99	99	95	137
Recipients 1,000	461	696	873	980	1,051	1,070	1,073	1,094
Monthly benefits in current payment status (end of year) 1,000	387	616	790	889	1,036	1,098	1,108	1,161
Lump-sum death benefits awarded [1] 1,000	33	24	22	23	19	18	18	16
Amount of benefit payments ..... mil. dol	302	550	926	1,118	1,594	2,457	2,671	3,060

[1] Excludes deferred insurance lump-sum benefits.

Source: U.S. Railroad Retirement Board, *Annual Report*. Current data in *RRB Quarterly Review*.

No. 481. Employee-Benefit Plans—Summary: 1950 to 1974

[Coverage data refer to civilian wage and salary workers at end of year; contributions, to amounts subscribed by employers and employees, in total. An "employee-benefit plan" is any type of plan sponsored or initiated unilaterally or jointly by employers or employees and providing benefits that stem from the employment relationship and that are not underwritten or paid directly by government (Federal, State, or local). In general, the intent is to include plans that provide in an orderly predetermined fashion for (1) income maintenance during periods when regular earnings are cut off because of death, accident, sickness, retirement, or unemployment and (2) benefits to meet medical expenses. Excludes workmen's compensation required by statute and employer's liability. See also *Historical Statistics, Colonial Times to 1970*, series H 70-114]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974
Covered employees: [1]								
Life insurance and death [2]—mil.	19.4	28.1	34.2	41.9	52.0	55.6	57.8	61.1
Accidental death and dismemberment—mil.	8.1	15.6	20.9	28.4	38.7	40.7	42.7	44.3
Health benefits:								
Hospitalization [3 4]—mil.	24.3	32.8	39.3	45.7	53.1	54.2	56.8	57.6
Surgical [3]—mil.	17.7	30.2	37.4	43.4	51.5	52.9	55.4	56.1
Regular medical [3]—mil.	8.2	20.2	28.2	38.2	48.0	49.4	53.7	54.9
Major medical [5]—mil.	(X)	2.2	8.8	16.6	24.6	26.4	27.6	28.2
Coverage, private employees: [1]								
Temporary disability [6 7]—mil.	20.1	23.5	24.5	24.5	29.7	31.0	31.5	31.1
Long-term disability—mil.	(X)	(X)	(X)	1.9	7.0	9.5	10.6	11.1
Retirement [8]—mil.	9.8	14.2	18.7	21.8	26.1	27.5	29.2	29.8
Contributions: [9]								
All employees, total—bil. dol.	3.9	7.9	12.5	19.9	34.9	45.3	50.4	57.5
Life insurance and death [2]—bil. dol.	.5	.9	1.4	2.2	3.6	4.3	4.4	4.7
Accidental death and dismemberment—bil. dol.	(Z)	(Z)	.1	.1	.2	.3	.3	.3
Health benefits:								
Hospitalization [4]—bil. dol.	.6	1.4	2.5	4.3	7.6	9.5	10.5	11.4
Surgical and regular medical—bil. dol.	.3	.8	1.3	2.1	4.0	5.2	5.9	7.0
Major medical [5]—bil. dol.	(X)	(Z)	.5	1.1	2.3	3.6	4.1	4.6
Private employees:								
Temporary disability [6 10]—bil. dol.	.5	.9	1.2	1.6	3.1	3.7	3.9	4.3
Retirement [8]—bil. dol.	2.1	3.8	5.5	8.4	14.0	18.5	21.1	25.0
Benefits paid: [9]								
All employees, total—bil. dol.	1.8	4.1	7.8	13.6	26.0	32.7	36.1	41.9
Life insurance and death [2]—bil. dol.	.3	.6	1.0	1.6	2.5	2.9	3.2	3.4
Accidental death and dismemberment—bil. dol.	(Z)	(Z)	(Z)	.1	.2	.2	.2	.3
Health benefits:								
Hospitalization [4]—bil. dol.	.5	1.2	2.4	4.2	7.3	8.9	9.6	11.1
Surgical and regular medical—bil. dol.	.2	.6	1.1	1.8	3.6	4.5	5.2	6.3
Major medical [5]—bil. dol.	(X)	(Z)	.4	1.0	2.4	3.2	3.4	4.0
Private employees:								
Temporary disability [6 10]—bil. dol.	.4	.7	1.0	1.3	2.5	2.9	3.1	3.5
Retirement [8]—bil. dol.	.4	.9	1.7	3.5	7.4	10.0	11.2	12.9
PERCENT OF WORKERS COVERED [1 11]								
All employees:								
Life insurance and death	38.8	50.8	57.8	63.7	69.3	71.6	71.4	74.2
Accidental death and dismemberment	16.2	28.2	35.3	43.1	51.5	52.4	52.7	53.7
Health benefits:								
Hospitalization	48.6	59.3	66.5	69.4	70.7	69.8	70.1	69.9
Surgical	35.4	54.6	63.3	65.9	68.6	68.1	68.4	68.1
Regular medical	16.4	36.6	47.7	58.0	63.9	63.6	66.3	66.5
Major medical	(X)	4.0	14.8	25.2	32.7	34.0	34.0	34.3
Private employees:								
Temporary disability	46.2	49.1	48.7	44.3	47.9	48.6	47.2	45.9
Long-term disability	(X)	(X)	(X)	3.4	11.2	12.8	15.9	16.4
Retirement	22.5	29.6	37.2	39.5	42.1	43.1	43.7	44.0
PERCENT CONTRIBUTIONS OF TOTAL WAGES AND SALARIES [11]								
All employees:								
Life insurance and death	0.34	0.44	0.54	0.64	0.68	0.71	0.64	0.63
Accidental death and dismemberment	0.01	0.02	0.03	0.03	0.04	0.05	0.04	0.04
Health benefits	0.61	1.09	1.63	2.15	2.64	2.98	3.02	3.11
Private employees:								
Temporary disability	0.41	0.49	0.53	0.54	0.71	0.76	0.71	0.70
Retirement	1.67	2.19	2.46	2.86	3.25	3.74	3.82	4.15

X Not applicable. Z Less than $50 million.

[1] 1973 and 1974 data not comparable with series for earlier years because of revised methodology. [2] Includes group and wholesale life insurance but excludes Servicemen's Group Life Insurance program. [3] Includes *persons covered* by group comprehensive major-medical insurance as well as those with basic benefits. [4] Includes private hospital plans written in compliance with State temporary disability insurance law in California. [5] Group supplementary and comprehensive major-medical insurance written by commercial insurance companies. [6] Includes *private plans* written in compliance with State temporary disability insurance laws in California, Hawaii, New Jersey, and New York; and formal sick-leave plans. Excludes credit accident and health insurance. [7] *Starting 1963, excludes long-term disability policies.* [8] Includes pay-as-you-go and deferred profit-sharing plans, plans for non-profit organizations, union pension plans, and railroad plans supplementing the Federal railroad retirement program. Excludes plans for the self-employed and tax-sheltered annuities. Retirement coverage estimates exclude annuitants. [9] Includes data for supplemental unemployment insurance benefits, not shown separately. [10] *Includes data under long-term disability policies.* [11] For all employees, coverage and contributions related to private and government full-time and part-time civilian employees and payroll; for private employees to wage and salary full-time and part-time labor force and payroll in private industry.

Source: U.S. Social Security Administration, *Social Security Bulletin*, September 1976.

No. 482. Workers with and without Private Retirement and Group Health Insurance Coverage: 1972

[As of April. Covers full-time wage and salary workers in private industry. Based on household sample survey from Current Population Survey and subject to sampling variability. Excludes percentages for nonresponse]

CHARACTERISTIC	Number of workers (1,000)	PERCENT COVERED		PERCENT NOT COVERED	
		Retirement plan	Group health plan	Retirement plan	Group health plan
Total [1]	48,178	47	74	46	26
Male	32,708	52	79	41	20
Female	15,470	36	62	56	37
White	43,218	48	75	45	25
Other races	4,959	39	64	50	34
Under 25 years	8,768	30	63	58	37
25-34 years	12,071	49	78	44	22
35-44 years	9,737	53	77	41	23
45-54 years	10,150	55	77	39	22
55-59 years	3,971	51	75	43	24
60 years and over	3,480	39	66	55	33
Occupation:					
White collar	21,794	49	76	45	24
Blue collar	21,589	50	78	41	21
Service workers	4,189	24	45	67	54
Farm workers	606	7	23	89	75
Annual wage: [2]					
$1–$4,999	7,784	30	59	66	41
$5,000–$9,999	15,578	58	84	39	15
$10,000–$14,999	7,318	73	92	26	8
$15,000–$19,999	2,190	76	92	24	8
$20,000–$24,999	626	67	91	32	9
$25,000 or more	719	71	90	28	10
Industry:					
Mining	*557*	*72*	*89*	*24*	*10*
Construction	3,380	34	60	57	39
Manufacturing	17,935	61	88	32	12
Transportation	2,262	45	83	47	17
Commun. and publ. utilities	1,746	82	91	13	8
Trade	9,710	35	65	57	35
Finance, insur., and real estate	3,526	52	77	41	22
Services	8,259	29	55	63	44

[1] Includes workers in agriculture industry, not shown separately by industry. [2] Wage or salary income in 1971. Excludes those with less than 1 year of employment in their current job, and those with no earnings in 1971.

Source: U.S. Social Security Administration, *Social Security Bulletin*, November 1973 and April 1974.

No. 483. Vocational Rehabilitation—Summary: 1950 to 1974

[**In thousands, except as indicated.** For years ending June 30. Vocational rehabilitation of the disabled defined as restoration, preservation, or development of the ability to function in productive activity. Rehabilitation services provided by State agencies with matching State and Federal funds include medical restoration, training, guidance, and placement services. See also *Historical Statistics, Colonial Times to 1970*, series H 393–397]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974
Referred and extended evaluation cases processed	[1] 157.5	[1] 164.2	[1] 257.5	[1] 395.5	764.5	963.0	1,019.8	1,046.7
Percent accepted into program	58	50	49	50	54	52	49	49
Total Federal and State expend.—mil. dol.	29	39	79	154	558	697	730	810
Federal expenditures—mil. dol.	20	24	48	94	432	548	572	636
Percent of total expenditures	69	62	61	61	77	79	78	79
Total persons rehabilitated [2]	59.6	58.0	88.3	134.9	267.0	326.1	360.7	361.1
Disability:								
Amputation or missing members	7.6	6.5	8.6	9.0	9.5	9.4	8.8	8.5
Orthopedic impairments	18.2	16.9	27.0	36.9	45.7	52.8	56.3	56.6
Blindness and other visual	7.1	6.6	9.4	13.1	22.4	26.4	28.8	28.3
Deafness and other hearing	5.3	3.8	5.4	8.1	14.3	16.4	16.0	16.7
Mental illness	2.3	2.3	5.7	18.3	63.3	88.7	102.1	104.2
Mental retardation	.5	.5	2.9	10.2	30.4	36.0	40.2	41.9
Digestive system disorders	(NA)	(NA)	(NA)	(NA)	23.0	28.2	24.0	21.5
Genito-urinary system disorders	(NA)	(NA)	(NA)	(NA)	7.8	8.8	8.7	8.2
Other disabilities	18.6	21.4	29.2	39.2	40.2	43.7	46.1	46.2
Not reported	(Z)	(Z)	–	.1	10.4	15.7	29.0	29.1
Type of job placement:								
Professional, technical, managerial [3]	6.0	6.0	7.5	11.6	24.5	33.9	33.8	35.4
Clerical and sales [3]	11.2	11.4	15.2	20.9	40.0	43.3	48.9	50.5
Service	9.1	9.5	17.0	27.9	57.8	64.4	69.7	68.0
Agriculture, fishing, etc.	5.7	5.4	7.0	7.6	9.2	10.1	10.5	9.8
Industrial: Skilled	9.3	7.3	10.9	15.2	22.1	27.0	31.9	31.6
Semiskilled and unskilled	12.1	11.4	18.5	26.0	55.9	67.3	80.4	81.1
Homemakers [4]	6.1	6.9	12.1	21.6	42.5	52.7	52.0	50.1
Other and not reported	(Z)	(Z)	(Z)	4.1	14.9	27.4	33.5	34.5
Persons served, total	226	209	298	441	876	1,111	1,176	1,202

– Represents zero. NA Not available. Z Less than 50.
[1] Referred cases only. [2] Persons rehabilitated and gainfully employed.
[3] Includes vending stand personnel. [4] Includes unpaid family workers.

Source: U.S. Office of Human Development, *Characteristics of Clients Rehabilitated, Caseload Statistics of State Vocational Rehabilitation Agencies in Fiscal Years*, and *State Vocational Rehabilitation Agency Program Data in Fiscal Years*, annual.

No. 484. Vocational Rehabilitation—Cases and Expenditures, States and Other Areas: 1975

[For years ending June 30. See headnote, table 483. See also *Historical Statistics, Colonial Times to 1970*, series H 392-395]

State or other area	Referred and extended evaluation cases: Processed (1,000)	Referred and extended evaluation cases: Percent accepted	Active cases: Served (1,000)	Active cases: Rehabilitated (1,000)	Expenditures, total [1] (mil. dol.)
Total	[2] 1,163.5	46	1,244.3	324.0	868.8
Ala.	25.1	57	34.5	9.5	23.4
Alaska	1.7	44	2.1	.6	2.6
Ariz.	7.1	27	5.8	1.3	9.2
Ark.	17.3	49	18.7	5.5	14.9
Calif.	107.7	33	68.0	15.5	60.5
Colo.	9.6	48	11.0	2.4	9.9
Conn.	8.1	49	9.6	2.3	7.3
Del.	2.7	39	2.8	1.1	2.4
D.C.	8.4	48	9.3	3.0	7.3
Fla.	45.3	38	43.4	10.3	30.5
Ga.	32.8	42	35.2	9.1	25.2
Hawaii	2.6	43	3.9	.5	2.7
Idaho	4.4	31	4.9	1.3	4.3
Ill.	41.1	46	40.7	9.0	29.6
Ind.	14.5	37	16.9	3.2	14.1
Iowa	11.7	53	16.9	4.8	12.4
Kans.	8.0	50	7.3	2.3	8.3
Ky.	34.0	41	26.0	10.7	18.7
La.	18.8	61	32.8	7.2	21.9
Maine	4.0	46	4.0	.9	5.6
Md.	21.8	44	24.9	8.4	13.3
Mass.	22.8	49	23.8	5.6	17.8
Mich.	28.9	65	40.7	9.3	30.0
Minn.	19.4	55	31.4	6.7	16.1
Miss.	15.0	57	18.5	6.5	16.8
Mo.	22.1	47	20.8	7.6	19.4
Mont.	4.5	46	6.8	1.5	3.7
Nebr.	6.3	47	8.4	1.7	6.1
Nev.	4.7	28	2.7	.9	2.8
N.H.	4.1	58	5.1	1.2	3.6
N.J.	34.3	39	27.0	8.8	19.5
N. Mex.	7.2	39	6.1	1.7	6.3
N.Y.	82.0	34	67.7	12.7	45.4
N.C.	51.1	44	54.6	14.6	32.0
N. Dak.	4.2	56	6.2	1.4	3.7
Ohio	38.5	51	43.6	10.4	37.4
Okla.	18.5	58	31.5	8.3	14.8
Oreg.	14.6	39	12.1	2.5	10.9
Pa.	82.6	45	80.0	22.8	46.3
R.I.	5.4	50	7.6	1.5	3.5
S.C.	42.3	45	44.8	13.5	23.2
S. Dak.	2.5	61	4.7	1.2	3.8
Tenn.	23.2	51	27.8	7.9	18.9
Tex.	86.5	60	103.8	29.5	50.9
Utah	6.8	67	14.2	3.2	6.3
Vt.	2.2	52	2.8	.8	2.5
Va.	35.8	46	37.0	9.8	22.7
Wash.	14.1	55	17.5	4.4	12.8
W. Va.	19.7	40	18.1	7.1	12.5
Wis.	25.5	41	28.7	5.9	19.8
Wyo.	1.4	49	1.9	.5	2.4
P.R.	[3] 10.2	[3] 75	[3] 29.2	5.6	21.6
Guam	.2	32	.3	.1	.7
V.I.	.2	52	.3	.1	.5
T.T. of P.I. [4]	(Z)	45	.1	(Z)	.5

Z Less than 50 cases. [1] Total Federal and State expenditures for basic support under Section 110 of the Rehabilitation Act of 1973. Excludes Federal grants of $81 million for the Federal Disability Insurance Trust Fund and $22 million for Expansion Projects. [2] Includes 516,181 referrals certified for rehabilitation services, 614,696 referrals not accepted, 18,310 extended evaluation cases certified for services, and 14,362 extended evaluation cases not accepted. [3] Estimated. [4] Trust Territory of the Pacific Islands.

Source: U.S. Office of Human Development, *Caseload Statistics of State Vocational Rehabilitation Agencies in Fiscal Years* and *State Vocational Rehabilitation Agency Program Data in Fiscal Years*, annual.

No. 485. Protection Against Short-Term Sickness Income Loss: 1950 to 1974

[In millions of dollars, except percent. "Short-term sickness" refers to short-term or temporary nonwork-connected disability (lasting not more than 6 months) and the first 6 months of long-term disability. See also *Historical Statistics, Colonial Times to 1970*, series H 115-124]

Item	1950	1955	1960	1965	1970	1971	1972	1973	1974
Short-term sickness: Income loss	4,816	6,565	8,591	11,333	16,799	17,154	19,555	21,045	21,723
Total protection provided [1]	942	1,620	2,430	3,349	5,848	6,038	6,706	[2] 7,168	[2] 7,855
Protection as percent of loss	19.6	24.7	28.3	29.6	34.8	35.2	34.3	34.1	36.2
Benefits provided by protection:									
Individual insurance	153	250	393	483	694	731	772	795	851
Group benefits to workers in private employment	474	825	1,211	1,602	2,953	2,997	3,317	3,551	4,013
Private cash sickness insurance and self-insurance [3]	231	442	638	767	1,476	1,489	1,614	1,736	2,024
Publicly operated cash sickness funds [4]	63	109	172	269	411	411	412	446	485
Sick leave	180	273	400	566	1,066	1,097	1,290	1,369	1,503
Sick leave for government employees	315	545	826	1,264	2,202	2,311	2,618	2,712	2,841

[1] Total benefits provided by individual insurance, group benefits to workers in private employment, and sick leave for government employees. [2] Includes benefits for the sixth month of disability payable under the old-age, survivors, disability, and health insurance program, not shown separately. [3] Group accident and sickness insurance and self-insurance privately written either on a voluntary basis or in compliance with State temporary disability insurance laws in California, New Jersey, and New York. Includes a small but undetermined amount of group disability insurance benefits paid to government workers and to self-employed persons through farm, trade, or professional associations.

[4] Includes State-operated plans in Rhode Island, California, and New Jersey; State Insurance Fund and special fund for disabled unemployed in New York; and provisions of Railroad Unemployment Insurance Act.

Source: U.S. Social Security Administration, *Social Security Bulletin*, July 1976.

No. 486. Health Insurance (Medicare) Under Social Security: 1968 to 1974

[Covers only claims approved and recorded in the Social Security Administration central records for hospital and supplementary medical insurance before December 24, 1975]

ITEM	65 YEARS OLD AND OVER						DISABLED	
	1968	1969	1970	1972	1973	1974	1973 [1]	1974
HOSPITAL INSURANCE [2]								
Claims approved—1,000	[3] 7,854	7,693	7,488	7,635	7,990	8,625	214	737
Reimbursements [4]—mil. dol.	[3] 3,947	4,491	4,837	5,897	6,464	7,544	171	678
Inpatients:								
Claims approved—1,000	5,954	6,136	6,297	6,709	6,917	7,388	205	679
Admissions—1,000	6,100	6,078	6,166	6,637	6,892	7,175	330	724
Annual rate [5]	314	306	305	317	322	329	350	377
Covered days of care—mil.	80	81	80	79	80	82	2	7
Annual rate [5]	4,111	4,078	3,938	3,760	3,720	3,746	2,237	3,878
Per admission	13.1	13.3	12.9	11.9	11.5	11.4	6.4	10.3
Hospital charges—mil. dol.	4,442	5,192	5,923	7,504	8,248	9,595	226	900
Per day—dol.	56	64	74	95	104	117	107	121
Reimbursements [4]—mil. dol.	3,557	4,106	4,563	5,603	6,222	7,249	169	665
Percent of charges	80.1	79.1	77.0	75.9	75.4	75.6	74.8	73.9
Per claim—dol.	597	669	725	849	900	981	824	980
Home health:								
Claims approved—1,000	510	630	570	529	617	764	6	44
Reimbursements [4]—mil. dol.	38	49	47	49	60	86	1	5
Per claim—dol.	74	78	82	92	97	113	117	123
Skilled nursing facility:								
Claims approved—1,000	1,018	924	621	396	456	474	4	14
Reimbursements [4]—mil. dol.	348	336	228	155	182	209	2	7
Per claim—dol.	342	363	366	391	400	441	438	496
MEDICAL INSURANCE [6]								
Total bills—1,000	731,444	[7] 39,941	[7] 39,695	50,993	53,072	60,849	644	4,381
Physicians:								
Bills approved—1,000	25,627	33,508	32,850	41,675	42,755	48,698	479	3,074
Total charges—mil. dol.	1,685	2,221	2,157	2,669	2,835	3,296	41	231
Per bill—dol.	66	66	66	64	66	68	86	75
Percent reimbursed	72.3	72.7	72.9	72.6	72.4	73.0	69.7	74.5
Surgical	75.1	75.3	75.5	74.9	74.6	75.0	72.8	75.9
Medical	71.1	71.4	71.5	71.2	70.9	71.4	66.8	73.4
Outpatient hospital:								
Bills approved—1,000	3,499	3,556	4,031	5,563	5,837	6,943	113	860
Reimbursements [4]—mil. dol.	44	68	85	136	153	210	6	88
Per bill—dol.	13	19	21	25	26	30	56	102
Home health:								
Bills approved—1,000	485	573	430	269	309	410	6	32
Reimbursements [4]—mil. dol.	22	31	23	15	21	35	1	3
Per bill—dol.	45	54	53	54	69	84	94	100
Other:								
Bills approved—1,000	1,746	2,252	2,380	3,486	4,172	4,798	46	415
Reimbursements [4]—mil. dol.	51	68	70	93	126	155	3	56
Per bill—dol.	29	30	30	27	30	32	71	135

[1] Coverage for disability beneficiaries effective July 1, 1973. All 1973 rates are annualized.
[2] Data reflect date claims approved for payment; incomplete because of lags in claims processing.
[3] Includes outpatient diagnostic services, not shown separately. [4] Amounts paid to providers for covered services; excludes deductibles, coinsurance amounts, and noncovered services as specified by law. [5] Per 1,000 enrollees; enrollment as of July 1. [6] Data reflect date paid claims were recorded in Social Security Administration records. [7] Includes bills for which type of service is unknown.

Source: U.S. Social Security Administration, *Social Security Bulletin*, April 1976, *Health Insurance Statistics*, and unpublished data.

No. 487. Black Lung Benefit Program—Beneficiaries and Benefit Payments, 1970 to 1975, and by Selected States, 1975

[Benefits currently payable by the Social Security Administration to miners totally disabled because of pneumoconiosis and to their dependents and survivors under the "Black Lung" program established by the Federal Coal Mine Health and Safety Act of 1969]

BENEFICIARIES AND PAYMENTS	1970	1972	1973	1974	1975						
					Total [1]	Selected States					
						Pa.	W. Va.	Ky.	Ill.	Ohio	Va.	Ala.
Beneficiaries [2]—1,000	112.0	299.0	461.5	485.0	482.3	143.2	86.6	56.3	28.8	27.9	26.9	22.0
Miners—1,000	43.9	101.8	159.8	169.1	165.4	49.6	29.9	19.4	9.8	9.6	9.0	7.5
Widows—1,000	24.9	88.1	124.2	132.5	130.4	47.4	20.3	12.1	10.4	8.5	6.0	6.2
Others [3]—1,000	43.2	109.1	177.5	183.4	177.5	46.2	36.4	24.9	8.7	9.7	11.9	8.3
Payments—mil. dol.	110	554	1,045	952	948	290	163	100	61	56	50	44
Avg. mo. payments per family: [2]												
Miners	$200	$225	$253	$267	$282	$271	$290	$278	$283	$279	$300	$290
Widows	$150	$170	$188	$197	$207	$204	$213	$215	$202	$208	$215	$210

[1] Includes States not shown separately. [2] As of end of year.
[3] Dependent wife or child or surviving child, parent, brother, or sister.

Source: U.S. Social Security Administration, quarterly in *Social Security Bulletin*.

No. 488. Medical Insurance (Medicare) Under Social Security—Enrollees and Charges for Covered Services: 1969 to 1973

[Covers supplementary medical insurance under the old-age, survivors, disability, and health insurance program; see text, p. 289. For 1969–1971, "Deductible met" refers to enrollees whose charges equaled or exceeded $50 after which supplementary medical insurance makes partial payments; beginning 1972, it refers to enrollees whose charges exceeded the deductible amount of $50. "Deductible not met" refers to enrollees with expenditures less than this amount. See also headnote, table 489]

ITEM	ENROLLEES AND CHARGES					PERCENT				
	1969	1970	1971	1972	1973	1969	1970	1971	1972	1973
Enrollees [1] 1,000	20,299	20,684	21,204	21,559	22,142	100.0	100.0	100.0	100.0	100.0
Not using services	4,338	4,317	4,675	4,472	3,989	21.4	20.9	22.0	20.7	18.0
Using covered services [2]	15,961	16,367	16,529	17,087	18,154	78.6	79.1	78.0	79.3	82.0
Deductible not met	5,780	5,773	5,628	5,532	6,463	28.5	27.9	26.5	25.7	29.2
Deductible met	9,861	10,360	10,660	11,346	11,488	48.6	50.1	50.3	52.6	51.9
Total charges ..... mil. dol.	2,939	3,220	3,117	3,404	3,818	100.0	100.0	100.0	100.0	100.0
Deductible met	2,818	3,093	2,993	3,278	3,645	95.9	96.1	96.0	96.3	95.5
Potentially reimbursable	1,896	2,104	2,012	2,216	2,411	64.5	65.4	64.6	65.1	63.1
Average charges [3] ..... dol.	188	200	191	202	213	(X)	(X)	(X)	(X)	(X)
Deductible not met	21	22	22	22	27	(X)	(X)	(X)	(X)	(X)
Deductible met	286	299	281	289	317	(X)	(X)	(X)	(X)	(X)
Potentially reimbursable	192	203	189	206	221	(X)	(X)	(X)	(X)	(X)
Percent reimbursable [4]	67.3	68.0	67.2	67.6	66.2	(X)	(X)	(X)	(X)	(X)

X Not applicable. [1] Includes newly-qualified persons and deaths and terminations during period. [2] Includes persons using services for which a bill is not expected. [3] Based on enrollees using covered services. [4] Represents amount reimbursable as a percent of total charges for persons who met the deductible.

Source: U.S. Social Security Administration, *Current Medicare Survey*.

No. 489. Hospital and Medical Insurance (Medicare) Under Social Security—Enrollment and Payments, 1970 to 1974, and by States, 1974

[Enrollment as of July 1; payments for calendar year. Payments reflect locations of hospitals and physicians. See also footnote 1, table 486]

YEAR AND STATE	HOSPITAL		MEDICAL		YEAR AND STATE	HOSPITAL		MEDICAL	
	Enrollment [1] (1,000)	Benefit payments [2] (mil. dol.)	Enrollment (1,000)	Benefit payments [2] (mil. dol.)		Enrollment [1] (1,000)	Benefit payments [2] (mil. dol.)	Enrollment (1,000)	Benefit payments [2] (mil. dol.)
1970	20,361	5,124	19,584	1,974	Minn	458	191	452	64
1971	20,742	5,751	19,975	2,117	Miss	274	75	269	43
1972	21,115	6,416	20,351	2,349	Mo	631	242	619	77
1973	23,301	7,047	22,491	2,522	Mont	80	25	78	8
1974, total	[3] 23,924	9,063	[3] 23,167	3,358	Nebr	201	63	197	28
					Nev	45	23	44	6
U.S	[3] 23,481	9,029	[3] 23,014	3,347	N.H	94	28	91	10
Ala	403	115	399	40	N.J	797	298	785	124
Alaska	9	3	7	1	N. Mex	96	26	93	10
Ariz	222	97	216	34	N.Y	2,150	1,146	2,098	405
Ark	290	70	285	27	N.C	528	134	518	64
Calif	2,143	955	2,116	495	N. Dak	77	30	76	10
Colo	218	91	214	34	Ohio	1,130	430	1,099	109
Conn	331	155	326	56	Okla	348	103	342	41
Del	54	18	52	7	Oreg	272	77	261	41
D.C	72	47	70	19	Pa	1,455	532	1,420	195
Fla	1,260	434	1,255	219	R.I	120	52	117	20
Ga	460	131	454	46	S.C	253	63	245	20
Hawaii	58	20	58	14	S. Dak	90	27	87	8
Idaho	84	32	82	8	Tenn	472	148	465	48
Ill	1,209	529	1,184	144	Tex	1,189	404	1,176	176
Ind	561	180	546	57	Utah	94	28	90	12
Iowa	384	123	377	33	Vt	56	23	56	7
					Va	449	128	435	54
Kans	296	100	290	34	Wash	381	124	372	48
Ky	401	110	396	37	W. Va	242	70	237	32
La	373	116	348	35	Wis	539	200	531	61
Maine	137	43	136	13	Wyo	35	9	34	3
Md	346	143	337	47					
Mass	697	392	685	103	Puerto Rico	247	34	121	11
Mich	886	425	868	123	Other	197	(Z)	31	(Z)

Z Less than $500,000. [1] Mailing address of beneficiary. [2] Estimated from payments made by intermediaries and carriers, some of whom serve more than one State. [3] Includes enrollees with residence unknown.

Source: U.S. Social Security Administration, *Health Insurance Statistics*.

No. 490. Workmen's Compensation Payments: 1950 to 1974

[Prior to 1960, excludes Alaska and Hawaii. See headnote, table 493. See also *Historical Statistics, Colonial Times to 1970*, series H 332-345]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974
Workers covered [1] ..... mil.	37	41	45	51	59	62	66	68
Annual benefits paid ..... mil. dol.	**615**	**916**	**1,295**	**1,814**	**3,031**	**4,039**	**5,092**	**5,702**
By private carriers [2] ..... mil. dol.	381	563	810	1,124	1,843	2,179	2,514	2,970
From State funds [3] ..... mil. dol.	149	238	325	445	755	1,358	1,987	2,041
Employers' self-insurance [4] ..... mil. dol.	85	115	160	244	432	502	592	692
Type of benefit:								
Medical and hospitalization ..... mil. dol.	200	325	435	600	1,050	*1,240*	*1,470*	*1,730*
Compensation payments ..... mil. dol.	415	591	860	1,214	1,981	2,799	3,622	3,972
Disability ..... mil. dol.	360	521	755	1,074	1,751	2,389	2,962	3,307
Survivor ..... mil. dol.	55	70	105	140	230	460	660	665
Percent of payroll covered:								
Workmen's compensation costs [5]	0.89	0.91	0.93	1.00	1.12	1.13	1.19	1.24
Benefits	0.54	0.55	0.59	0.61	0.66	0.67	0.71	0.75

[1] Estimated per month.
[2] Net cash and medical benefits paid under standard workmen's compensation policies.
[3] Net cash and medical benefits paid by competitive and exclusive State funds and by Federal workmen's compensation programs, including black lung benefit program beginning 1970.
[4] Cash and medical benefits paid by self-insurers, plus value of medical benefits paid by employers carrying workmen's compensation policies that exclude standard medical coverage.
[5] Premiums written by private carriers and State funds and benefits paid by self-insurers increased by 5-10 percent to allow for administrative costs. Also includes benefits paid and administrative costs of Federal system for government employees.

Source: U.S. Social Security Administration, *Annual Statistical Supplement* to the *Social Security Bulletin*.

No. 491. Railroad Unemployment Insurance—Benefits: 1950 to 1975

[For years ending June 30. See also *Historical Statistics, Colonial Times to 1970*, series H 318-331]

ITEM	1950	1955	1960	1965	1970	1973	1974	1975
Unemployment benefits:								
First-time applications 1,000	562	371	254	153	98	128	61	109
Claims received 1,000	3,731	2,785	2,026	979	438	506	274	443
Beneficiaries 1,000	506	320	221	127	79	105	48	78
Benefit payments, number 1,000	3,475	2,591	(NA)	927	407	476	254	412
Total benefit payments ..... mil. dol.	114	153	209	71	35	41	22	38
Average benefit payment [1] ..... dol.	33	59	[2] 79	79	92	91	95	94
Sickness benefits: [3]								
Applications received [4] 1,000	197	205	190	142	121	98	95	90
Claims received 1,000	896	961	880	688	707	527	487	453
Beneficiaries 1,000	160	151	142	106	91	74	71	67
Benefit payments, number 1,000	852	912	847	648	674	492	450	418
Total benefit payments ..... mil. dol.	29	52	66	44	58	32	*28*	*30*
Average benefit payment [1] ..... dol.	41	69	[2] 90	91	113	112	111	111

NA Not available. [1] Per 2-week claim period. Based on sample data.
[2] Excludes retroactive payments under 1959 amendments and, for unemployment, extended benefits.
[3] Prior to 1970, includes maternity benefits; thereafter, regular sickness benefits paid for pregnancy and child birth. [4] Beginning of each period of sickness.

Source: U.S. Railroad Retirement Board, *Annual Report*. Current data in *RRB Quarterly Review*.

No. 492. Public Employment Offices—Selected Activities: 1950 to 1975

[**In thousands.** Includes Puerto Rico, Virgin Islands, and, beginning 1960, Guam]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
New applications	7,752	7,983	10,117	10,900	10,164	9,617	9,067	11,485	11,905	13,350
Counseling interviews	1,297	1,453	1,778	2,192	2,448	2,202	2,471	2,565	2,022	1,644
Placements, total	13,409	14,958	15,267	11,174	7,753	6,128	6,325	6,621	6,671	5,872
Nonagricultural, total	5,625	6,052	5,818	6,473	3,845	3,311	3,269	4,517	4,913	4,374
Men [1]	3,481	3,494	3,261	3,790	(NA)	1,109	1,360	1,803	1,872	1,743
Veterans [1]	1,441	1,548	1,158	902	813	499	537	606	587	572
Handicapped [1]	227	264	274	288	(NA)	132	224	211	204	186

NA Not available. [1] Beginning 1971, represents individuals placed.

Source: U.S. Employment and Training Administration (formerly U.S. Manpower Administration), *Employment Service Statistics* and *Key Facts, Employment Security Operations*.

No. 493. Workmen's Compensation Payments, by States: 1950 to 1974

[**In millions of dollars.** Payments represent cash and medical benefits and include insurance losses paid by private insurance carriers (compiled from the *Spectator* (*Insurance by States . . . of Casualty Lines*), from reports of State insurance commissions, and from A. M. Best Co.); net disbursements of State funds (from the *Spectator*, from *Argus Casualty and Surety Chart*, and from State reports), estimated for some States; and self-insurance payments, estimated from available State data. Calendar-year data, except fiscal-year data for Federal civilian and other programs and for a few States with State funds. Includes benefit payments under Longshoremen's and Harbor Workers' Compensation Act and Defense Bases Compensation Act for States in which such payments are made]

STATE	1950	1955	1960	1965	1969	1970	1971	1972	1973	1974
Total	614.7	915.7	1,294.9	1,813.8	2,633.9	3,030.6	3,563.1	4,038.8	5,092.2	5,702.1
Alabama	2.1	4.5	10.1	16.6	22.9	25.2	27.3	30.8	35.1	44.8
Alaska	(X)	(X)	2.9	3.8	6.2	6.9	7.2	9.2	10.5	13.2
Arizona	5.5	7.0	12.1	20.4	33.8	39.3	43.6	50.7	56.2	64.7
Arkansas	3.6	5.2	5.4	11.6	19.0	20.9	23.2	21.7	28.8	35.8
California	58.5	89.4	156.1	270.0	375.4	420.7	429.9	469.4	548.6	617.9
Colorado	3.4	6.5	10.5	15.3	20.7	23.8	25.8	27.1	30.0	37.0
Connecticut	9.5	15.9	19.9	19.4	35.5	39.5	42.5	47.3	52.2	58.1
Delaware	.7	1.2	2.0	2.7	5.2	5.2	6.5	7.4	7.9	9.4
Dist. of Columbia	2.4	2.6	4.1	6.4	8.4	8.5	8.9	9.9	12.9	18.5
Florida	7.4	18.0	34.4	54.7	81.4	94.9	110.7	126.6	160.9	210.4
Georgia	4.8	7.6	11.3	19.8	30.3	34.8	39.2	43.7	51.0	65.1
Hawaii	(X)	(X)	4.6	7.0	12.0	13.7	15.8	16.3	19.5	22.1
Idaho	2.2	3.6	4.9	5.7	7.1	7.3	8.1	10.5	14.4	17.6
Illinois	31.1	45.7	67.4	87.0	129.4	144.1	150.2	155.3	178.8	219.7
Indiana	8.9	13.1	18.1	24.0	40.2	43.9	44.4	47.8	48.5	55.6
Iowa	5.0	6.7	9.3	12.0	16.9	18.6	20.2	21.4	24.6	31.5
Kansas	4.3	8.2	13.0	14.6	16.8	18.2	19.7	20.8	23.3	27.3
Kentucky	7.0	9.3	12.1	15.3	23.1	26.1	30.2	34.3	40.0	49.7
Louisiana	11.4	19.6	26.5	35.1	57.1	63.9	71.3	77.6	83.2	103.5
Maine	1.6	2.4	3.5	4.1	7.2	7.9	9.8	11.1	13.7	16.3
Maryland	6.9	12.1	20.1	26.6	33.9	38.8	44.4	49.6	58.7	68.4
Massachusetts	23.7	33.4	45.4	64.7	83.4	90.4	97.4	104.4	122.3	132.6
Michigan	23.1	31.0	48.9	77.8	169.1	197.9	219.6	242.8	273.5	311.8
Minnesota	9.7	14.9	22.0	27.9	41.3	46.5	50.3	57.6	62.8	76.4
Mississippi	2.3	4.7	8.4	11.8	15.1	16.2	17.6	17.8	21.5	23.8
Missouri	10.6	16.6	22.3	25.9	38.0	41.3	45.6	48.1	51.5	56.9
Montana	2.5	4.2	5.4	7.2	9.1	9.6	10.9	11.3	13.4	13.4
Nebraska	2.4	3.5	4.5	6.1	9.7	9.9	10.4	11.6	13.6	17.9
Nevada	1.7	3.6	4.4	6.8	9.1	11.4	13.8	15.8	18.0	21.6
New Hampshire	1.7	2.4	3.7	4.5	6.2	7.0	7.3	9.3	11.5	14.1
New Jersey	29.2	44.2	59.9	83.9	121.1	135.0	146.6	149.3	156.7	177.6
New Mexico	2.3	4.8	8.1	8.8	10.6	11.1	11.4	13.1	15.5	18.0
New York	115.7	143.9	164.5	196.7	264.0	273.9	304.2	321.3	342.4	369.9
North Carolina	6.4	10.0	14.9	20.6	26.5	29.6	31.5	35.6	40.6	48.9
North Dakota	1.1	1.9	2.4	3.6	4.4	4.8	5.0	5.2	5.7	5.8
Ohio	40.4	69.3	99.1	139.0	180.7	197.0	221.2	232.1	316.2	358.9
Oklahoma	8.1	13.2	15.4	19.9	26.3	29.1	31.3	34.4	40.7	52.3
Oregon	9.0	15.7	25.5	29.2	45.3	50.6	56.3	61.3	78.5	92.6
Pennsylvania	30.8	37.8	50.2	89.2	138.6	123.5	125.5	147.3	173.9	200.2
Rhode Island	3.8	5.9	6.7	7.5	8.9	11.1	12.5	13.1	14.8	16.2
South Carolina	4.1	5.2	8.1	10.8	16.2	17.6	18.1	18.6	21.8	25.8
South Dakota	1.0	1.1	2.0	2.2	2.9	3.0	3.3	3.6	4.4	5.3
Tennessee	5.3	9.5	14.3	20.7	32.5	35.3	38.4	42.8	48.4	56.3
Texas	33.4	50.0	69.7	89.1	121.7	159.1	177.0	188.4	227.1	290.4
Utah	1.9	2.5	3.5	5.0	6.7	7.2	8.2	10.1	11.0	13.1
Vermont	.9	1.2	1.7	2.5	3.5	3.8	4.1	4.0	4.7	5.8
Virginia	5.6	8.2	12.7	18.0	26.2	30.2	32.8	37.5	45.1	54.5
Washington	14.6	19.4	25.2	38.9	57.0	62.8	63.3	76.6	87.1	103.3
West Virginia	9.6	12.4	14.3	17.9	23.3	25.5	29.5	40.7	48.5	58.0
Wisconsin	13.4	16.7	22.1	30.4	40.6	44.1	46.6	49.6	56.5	64.4
Wyoming	1.0	1.4	1.6	2.0	2.2	2.2	2.7	2.5	3.0	3.4
Federal programs:										
Civilian employees	22.2	33.4	42.3	58.7	99.1	119.5	152.2	179.8	207.9	261.8
Black lung benefits	(X)	(X)	(X)	(X)	(X)	110.0	378.9	554.4	1,045.2	955.8
Other [1]	1.1	15.0	17.6	14.7	12.0	12.0	10.9	10.1	9.8	8.8

X Not applicable.
[1] Primarily payments made to dependents of reservists who died while on active duty in the Armed Forces.

Source: U.S. Social Security Administration. Preliminary estimates appear periodically in *Social Security Bulletin*.

No. 494. Unemployment Insurance—All Programs and Federal Programs, Summary, 1955 to 1975, and by States and Other Areas, 1975

[Includes State programs for all years shown. UCFE program effective Jan. 1955, and UCX program, Oct. 1958]

Year and State or other area	All regular programs [1]				UCFE (Federal employee) program				UCX (ex-servicemen) program	
					Covered employment [3]					
	Initial claims (1,000)	Weeks compensated (1,000)	Average weekly beneficiaries (1,000)	Benefits paid [2] (mil. dol.)	Average monthly (1,000)	Annual wages (mil. dol.)	Beneficiaries, first payments [2] (1,000)	Benefits paid [2] ($1,000)	Beneficiaries, first payments [4] (1,000)	Benefits paid [2] ($1,000)
1955	12,255	60,476	1,163	1,467	(NA)	(NA)	93	28,951	(X)	(X)
1960	17,718	89,941	1,723	2,867	2,188	13,074	94	55,733	207	84,262
1965	12,441	61,804	1,189	2,283	2,609	17,877	73	49,951	153	67,478
1970	16,100	84,319	1,621	4,131	2,881	28,141	94	79,704	352	203,210
1971	16,119	102,033	1,962	5,422	2,860	29,880	96	109,489	414	355,956
1972	14,273	88,338	1,699	5,198	2,856	31,974	97	125,241	346	361,806
1973	13,362	76,229	1,466	4,415	2,832	33,878	106	128,301	230	209,377
1974	19,436	103,178	1,984	6,646	2,893	36,872	105	148,733	249	249,220
1975, total	**25,489**	**182,578**	**3,504**	**[5] 12,560**	**[6] 2,893**	**[6] 36,872**	**120**	**277,332**	**303**	**[5] 528,567**
Ala	388	2,628	51	159	60	819	3	3,413	5	8,792
Alaska	60	451	9	36	18	242	2	4,143	1	2,652
Ariz	224	1,702	33	119	34	411	2	2,916	4	6,873
Ark	273	1,701	33	99	19	221	1	1,404	4	6,379
Calif	2,903	20,802	400	1,427	326	4,008	15	40,337	50	76,555
Colo	179	924	18	75	49	625	1	1,401	3	4,460
Conn	589	4,024	77	308	21	273	1	2,181	3	7,237
Del	79	637	12	50	6	68	(Z)	414	1	1,523
D.C	60	840	16	75	215	3,291	5	15,504	1	2,850
Fla	684	5,244	101	328	82	968	2	2,744	12	17,635
Ga	570	4,140	80	247	78	958	4	8,164	9	17,198
Hawaii	73	764	15	58	31	399	2	6,301	2	4,473
Idaho	91	467	9	30	11	130	1	1,530	2	2,458
Ill	1,149	9,065	174	693	109	1,358	4	7,076	10	12,742
Ind	681	4,023	77	254	43	523	1	1,945	5	7,498
Iowa	194	1,366	26	100	20	230	(Z)	672	4	6,773
Kans	131	999	19	63	26	301	1	1,096	3	3,922
Ky	294	2,379	46	149	40	448	2	3,269	5	8,190
La	240	1,948	37	121	32	375	1	3,480	6	11,230
Maine	180	1,062	20	57	9	107	1	637	2	2,936
Md	390	2,681	52	191	129	1,741	2	3,963	4	6,157
Mass	763	6,884	132	516	58	768	4	22,702	6	16,605
Mich	1,773	11,360	218	[5] 875	56	713	3	[5] 7,572	12	[5] 31,508
Minn	290	2,752	53	188	31	381	1	2,249	6	10,519
Miss	197	1,253	24	60	25	299	1	1,142	2	1,814
Mo	679	3,817	73	244	69	866	3	5,025	7	13,845
Mont	73	466	9	27	13	156	1	1,451	1	1,657
Nebr	96	784	15	49	18	209	1	1,030	1	1,658
Nev	116	720	14	54	9	117	1	4,230	1	2,432
N.H	113	771	15	47	13	155	(Z)	224	2	1,817
N.J	925	9,059	174	683	72	997	4	11,995	7	19,934
N. Mex	84	640	12	33	29	355	2	2,327	2	3,373
N.Y	2,344	18,777	361	1,307	173	2,198	6	17,909	14	34,818
N.C	1,201	5,515	106	312	47	524	2	2,316	8	9,439
N. Dak	30	220	4	13	10	109	1	649	1	1,325
Ohio	1,275	8,561	165	667	95	1,298	3	5,914	14	27,245
Okla	177	1,369	26	83	53	637	4	10,591	5	7,417
Oreg	395	2,322	45	150	27	348	2	3,239	5	7,493
Pa	1,844	13,606	262	1,015	136	1,642	6	14,619	14	29,458
R.I	215	1,437	28	102	11	137	1	9,141	1	4,536
S.C	357	2,724	52	167	34	389	1	1,480	5	8,354
S. Dak	28	199	4	11	11	124	1	671	2	945
Tenn	483	3,618	70	210	56	692	5	5,284	6	10,623
Tex	561	3,707	71	206	162	2,004	6	11,561	15	18,907
Utah	92	728	14	47	38	449	3	4,079	2	2,122
Vt	59	468	9	30	4	51	(Z)	474	1	1,351
Va	317	2,255	43	147	148	1,986	2	2,442	5	5,981
Wash	594	3,382	65	227	60	771	5	10,099	9	17,272
W. Va	163	1,098	21	64	15	175	(Z)	473	2	3,370
Wis	505	3,625	70	272	26	309	1	2,155	6	10,168
Wyo	16	108	2	7	6	76	1	374	(Z)	217
P.R	294	2,508	48	108	10	114	1	1,292	2	3,734
V.I	1	1	–	(NA)	1	7	(Z)	34	(Z)	99

– Represents zero. NA Not available. X Not applicable. Z Less than 500.

[1] Includes State programs shown in table 496. Represents unduplicated counts, 1955 and 1960, includes temporary unemployment programs and UCV (Korea Veterans) program which terminated Jan. 31, 1960. [2] Includes payments under State (not Federal) temporary extended unemployment insurance provisions. [3] Source: U.S. Bureau of Labor Statistics, *Employment and Wages*, quarterly. [4] Excludes first payments filed jointly with State unemployment insurance programs. [5] Preliminary. [6] 1974 data; latest available by States. Includes FBI employment and wages not distributed by States.

Source: Except as noted, U.S. Employment and Training Administration (formerly U.S. Manpower Administration), *Unemployment Insurance Statistics*.

No. 495. State Unemployment Insurance—Summary,

[Beginning 1965, includes Puerto Rico. Includes unemployment compensation for State and local government and for ex-servicemen, except as noted. See also table 494 and

Year and State or other area	Statutory coverage provisions [1] (effective January 1973)	Covered employment [2]: Average monthly number of workers [3] (1,000)	Wages (mil. dol.): Total	Wages (mil. dol.): Taxable [4]	Average weekly—Insured unemployment: Number (1,000)	Average weekly—Insured unemployment: Percent [5]	Average weekly—Unemployment benefits: Current dollars	Average weekly—Unemployment benefits: Percent of weekly wage	Weeks compensated for all unemployment (1,000)
1960	(X)	40,523	196,634	119,289	1,906	4.8	32.87	35.2	85,630
1965	(X)	45,495	260,210	143,977	1,328	3.0	37.19	33.8	58,813
1970	(X)	52,814	387,979	182,320	1,805	3.4	50.34	35.6	78,858
1971	(X)	53,103	411,710	183,407	2,150	4.1	54.02	36.2	94,312
1972	(X)	61,039	490,958	237,105	1,848	3.5	56.76	36.7	81,261
1973	(X)	64,656	550,172	254,574	1,632	2.7	59.00	36.1	71,223
1974	(X)	66,691	609,896	265,375	2,262	3.5	64.25	36.5	97,803
1975	(X)	[11] 66,691	[11] 609,896	[11] 265,375	[12][3] 3,992	[12] 6.0	[12] 70.37	[12] 40.0	[12] 175,055
Ala	20 weeks	928	7,368	2,751	58	6.3	60.92	39.9	2,500
Alaska	At any time	88	1,328	915	7	8.0	74.47	25.6	389
Ariz	20 weeks	621	5,504	2,494	39	6.2	69.23	40.6	1,607
Ark	10 days	539	3,839	2,090	41	6.6	59.27	43.3	1,619
Calif	$100 in quarter	6,588	64,585	26,717	421	6.4	67.71	35.9	19,730
Colo	20 weeks	762	6,717	3,074	25	3.3	81.30	48.0	866
Conn	13 weeks	1,219	11,859	4,329	[12] 84	[12] 6.9	[12] 75.53	[12] 40.4	[12] 3,952
Del	20 weeks	215	2,102	798	[12] 11	[12] 5.3	[12] 73.86	[12] 39.3	[12] 620
D.C	At any time	363	3,739	1,349	14	3.7	93.00	47.0	699
Fla	20 weeks	2,591	21,905	10,333	130	3.7	61.88	38.1	5,014
Ga	20 weeks	1,472	12,093	6,117	84	5.7	60.72	38.4	3,909
Hawaii	At any time [13]	310	2,697	1,419	14	4.7	77.53	46.4	680
Idaho	20 weeks or $300 in qtr	214	1,670	801	12	5.4	66.21	43.5	424
Ill	20 weeks	3,865	39,310	15,633	217	5.6	78.24	40.0	8,832
Ind	20 weeks	1,707	15,911	6,933	86	5.1	63.89	35.7	3,916
Iowa	20 weeks	816	6,799	3,011	29	3.6	74.23	46.3	1,297
Kans	20 weeks	610	4,909	2,419	21	3.4	64.90	42.0	940
Ky	20 weeks	854	7,089	3,388	50	5.8	64.44	40.4	2,255
La	20 weeks	1,006	8,515	3,964	43	4.3	61.78	38.0	1,805
Maine	20 weeks	289	2,122	1,127	23	8.0	56.52	40.0	1,021
Md	At any time	1,152	10,251	4,538	61	5.3	72.98	42.6	2,563
Mass	13 weeks	2,013	18,129	7,644	156	7.7	72.98	42.1	6,660
Mich	20 weeks or $1,000 a year	2,752	29,915	11,212	255	9.3	81.47	39.0	11,048
Minn	20 weeks	1,380	12,147	4,953	60	4.4	69.15	40.8	2,630
Miss	20 weeks	553	3,864	2,274	30	5.4	48.40	38.0	1,214
Mo	20 weeks	1,461	12,827	5,679	85	5.8	66.18	39.2	3,619
Mont	$500 a year	170	1,301	669	10	6.0	58.13	39.5	428
Nebr	20 weeks	440	3,410	1,575	16	3.7	65.36	43.9	754
Nev	$225 in quarter	216	1,983	878	14	6.5	70.54	39.9	686
N.H	20 weeks	260	2,021	987	17	6.5	60.62	40.5	747
N.J	$1,000 a year	2,316	23,091	9,704	179	7.7	75.53	39.4	8,851
N. Mex	20 weeks or $450 in qtr	259	1,981	1,010	15	5.7	54.85	37.3	568
N.Y	$300 in quarter	5,922	62,083	23,619	394	6.7	72.82	36.1	18,322
N.C	20 weeks	1,736	13,184	7,059	115	6.6	59.32	40.6	5,388
N. Dak	20 weeks	139	1,040	485	5	3.5	60.78	42.4	195
Ohio	20 weeks	3,853	37,237	14,095	189	4.9	79.09	42.6	8,251
Okla	20 weeks	720	5,786	2,778	29	4.0	56.34	36.5	1,202
Oreg	20 weeks or $225 in qtr	765	6,389	3,091	55	7.1	65.50	37.8	2,212
Pa	At any time	3,877	36,165	15,053	285	7.4	81.04	45.2	13,165
R.I	At any time	326	2,640	1,169	30	9.2	67.75	43.5	1,381
S.C	20 weeks	830	6,172	3,339	61	7.3	61.70	42.1	2,623
S. Dak	20 weeks	155	1,064	510	5	2.9	58.76	44.6	175
Tenn	20 weeks	1,287	10,109	5,088	86	6.7	56.98	37.7	3,436
Tex	20 weeks	3,610	30,497	14,806	81	2.3	53.86	33.2	3,372
Utah	$140 in quarter	337	2,715	1,203	16	4.8	69.31	44.7	661
Vt	20 weeks	133	1,035	511	11	8.1	67.00	44.6	452
Va	20 weeks	1,384	11,211	5,599	48	3.5	65.93	42.4	2,157
Wash	At any time	976	9,395	4,958	84	8.6	70.52	38.1	3,136
W. Va	20 weeks	459	4,115	1,893	26	5.6	58.78	34.1	1,053
Wis	20 weeks	1,557	13,906	5,428	89	5.7	80.05	46.6	3,487
Wyo	$500 in year	102	889	454	2	2.2	63.94	38.3	100
P.R	At any time	492	2,781	2,447	74	15.0	39.93	36.8	2,445

X Not applicable. [1] Employer subject to State unemployment insurance law when he has employed at least one worker on at least 1 day in each of specified number of weeks within current or preceding calendar year and or specified wages as indicated. [2] Source: U.S. Bureau of Labor Statistics, *Employment and Wages*, quarterly. [3] For pay period including the 12th of the month. [4] Wages subject to unemployment insurance tax. Includes State and local government coverage as well as private industry coverage; see text, p. 290. [5] Percent of workers covered by insurance. [6] Weeks compensated divided by first payments. [7] Based on first payments for 12-month period ending June 30. [8] Contributions from employers; also employees in States which tax workers.

1960 TO 1975, AND STATES AND PUERTO RICO, 1975

employees where covered by State law; excludes unemployment compensation for Federal employees
Historical Statistics, Colonial Times to 1970, series H 305-317]

Beneficiaries, first payments (1,000)	Average actual duration of benefits [6] (weeks)	CLAIMANTS EXHAUSTING BENEFITS: Number (1,000)	CLAIMANTS EXHAUSTING BENEFITS: As percent of first payment [7]	Contributions collected [8] (mil. dol.)	Benefits paid [9] (mil. dol.)	Funds available for benefits, end of year [10] (mil. dol.)	Average employer contribution rate (percent)	Ratio of benefits to contributions (percent)	YEAR AND STATE OR OTHER AREA
6,753	12.7	1,603	26.1	2,289	2,727	6,643	1.0	119.1	1960
4,813	12.2	1,086	21.5	3,053	2,166	8,357	2.2	70.9	1965
6,402	12.3	1,295	24.4	2,507	3,848	11,896	1.3	153.5	1970
6,540	14.4	2,007	30.1	2,637	4,957	9,703	1.5	188.0	1971
5,704	14.2	1,809	29.2	3,899	4,471	9,423	1.4	114.7	1972
5,329	13.4	1,495	27.7	5,000	4,008	10,934	1.8	80.2	1973
7,730	12.7	1,926	31.0	5,228	5,975	10,599	1.9	114.3	1974
11,178	**15.7**	**4,181**	**37.5**	**5,227**	**11,755**	**4,523**	**1.9**	**224.9**	**1975**
193	12.9	64	32.3	38	147	8	1.1	383.5	Ala.
27	14.6	5	22.2	54	29	75	3.9	53.5	Alaska.
95	16.8	48	50.4	27	109	68	1.0	404.5	Ariz.
113	14.3	40	34.8	32	91	2	1.6	285.3	Ark.
1,268	15.6	469	37.5	802	1,310	546	3.1	163.3	Calif.
54	16.1	27	59.2	14	70	47	0.4	496.0	Colo.
270	14.8	74	23.9	141	298	21	2.6	211.7	Conn.
35	15.5	12	27.8	17	48	7	2.2	281.6	Del.
36	19.4	14	45.8	19	56	4	1.4	290.0	D.C.
324	15.5	177	59.1	93	308	81	1.0	332.6	Fla.
318	12.3	141	41.8	50	222	268	0.8	447.4	Ga.
42	16.2	14	37.9	39	47	5	2.2	119.8	Hawaii.
37	11.5	11	31.9	19	26	54	2.3	134.5	Idaho.
575	15.4	199	39.9	176	674	38	1.1	383.5	Ill.
283	13.9	118	40.1	75	245	198	1.1	328.4	Ind.
95	13.7	34	44.7	34	93	63	1.0	275.8	Iowa.
71	13.3	23	36.4	51	58	135	2.1	113.3	Kans.
161	14.0	53	31.6	55	138	137	1.6	249.4	Ky.
120	15.0	43	36.9	105	107	141	2.4	101.0	La.
86	11.9	31	37.9	30	53	4	2.8	178.2	Maine.
168	15.2	60	35.9	61	181	30	1.4	297.8	Md.
360	18.5	160	41.0	270	477	41	3.9	176.6	Mass.
682	16.2	289	39.4	284	836	40	2.7	294.5	Mich.
176	15.0	79	50.9	85	175	12	1.7	206.5	Minn.
90	13.4	28	30.1	18	57	90	0.8	312.1	Miss.
238	15.2	91	38.3	90	226	95	1.6	252.1	Mo.
30	14.5	11	38.6	13	24	8	1.7	191.0	Mont.
54	14.0	22	44.7	18	47	29	1.1	257.9	Nebr.
44	15.6	20	43.5	31	47	4	2.7	151.4	Nev.
67	11.1	8	10.7	15	44	29	1.8	290.0	N.H.
476	18.6	232	43.4	375	651	5	3.3	173.8	N.J.
32	17.8	12	36.6	20	27	33	1.8	136.7	N. Mex.
883	20.7	382	42.4	652	1,254	574	2.9	192.5	N.Y.
450	12.0	112	24.4	75	301	342	1.1	399.3	N.C.
14	13.9	3	26.7	12	11	23	2.2	93.5	N. Dak.
542	15.2	171	32.3	181	634	294	1.3	351.3	Ohio.
81	14.8	35	47.4	33	65	27	1.1	195.4	Okla.
149	14.8	41	28.9	62	139	23	2.0	224.4	Oreg.
722	18.2	202	29.0	401	971	88	2.7	241.8	Pa.
78	17.6	39	44.7	64	88	−41	3.9	137.2	R.I.
228	11.5	59	25.9	31	157	95	1.0	505.6	S.C.
14	12.5	4	30.2	4	9	20	0.7	239.1	S. Dak.
238	14.5	86	34.1	77	194	200	1.6	252.1	Tenn.
254	13.3	107	47.3	60	175	231	0.4	291.1	Tex.
47	14.0	16	36.6	21	41	32	1.7	190.8	Utah.
25	18.1	9	36.8	11	28	3	2.3	247.9	Vt.
181	11.9	50	27.7	15	138	123	0.3	908.5	Va.
197	15.9	79	41.3	163	200	−67	3.0	122.5	Wash.
83	12.7	19	22.5	24	60	78	1.2	255.8	W. Va.
221	15.7	64	29.2	106	260	121	1.3	244.3	Wis.
9	10.6	2	31.3	8	6	31	1.6	81.5	Wyo.
139	17.6	93	67.0	76	103	9	2.9	134.8	P.R.

[9] Includes payments under State (not Federal) temporary extended unemployment insurance provisions.
[10] Sum of balances in State clearing accounts, benefit-payment accounts, and State accounts in Federal unemployment trust funds. [11] 1974 data; latest available by States. [12] Preliminary.
[13] Also covers employers of 20 or more agricultural workers in 20 weeks.

Source: Except as noted, U.S. Employment and Training Administration (formerly U.S. Manpower Administration), *Unemployment Insurance Statistics* and *Annual Report of the Secretary of Labor*.

No. 496. Public Aid—Payments and Recipients: 1960 to 1975

[Number of recipients and average monthly payments exclude vendor payments for medical care (i.e. payments made directly to suppliers of medical care) and cases receiving only such payments. Total payments for year include vendor payments for medical care. Supplemental security income data exclude and public assistance data include Puerto Rico, Guam, and Virgin Islands except as noted. See also *Historical Statistics, Colonial Times to 1970*, series H 346-367]

PROGRAM	1960	1965	1970	1971	1972	1973	1974	1975
Payments for year—mil. dol.	*3,785*	*5,476*	*14,467*	*16,356*	*20,005*	*21,358*	*25,908*	*28,894*
Supplemental security income—mil. dol.	(X)	(X)	(X)	(X)	(X)	(X)	5,246	5,878
Aged—mil. dol.	(X)	(X)	(X)	(X)	(X)	(X)	2,503	2,605
Blind—mil. dol.	(X)	(X)	(X)	(X)	(X)	(X)	130	131
Disabled—mil. dol.	(X)	(X)	(X)	(X)	(X)	(X)	2,602	3,142
Public assistance—mil. dol.	3,785	5,476	14,467	16,356	20,005	21,358	[1] 20,662	[1 2] 23,016
Federal—mil. dol.	1,958	2,959	7,494	8,415	10,278	11,007	10,217	11,375
State and local—mil. dol.	1,827	2,517	6,973	7,940	9,727	10,351	10,445	11,641
Old-age—mil. dol.	1,922	2,046	1,866	1,923	1,894	1,749	(3)	(3)
Blind—mil. dol.	94	90	97	100	105	103	(3)	(3)
Permanently, totally disabled—mil. dol.	287	561	976	1,085	1,303	1,566	(3)	(3)
Families with dependent children—mil. dol.	1,055	1,809	4,857	5,653	7,020	7,292	7,991	8,639
Medical assistance [4]—mil. dol.	6	588	5,923	6,754	8,708	9,807	11,476	12,951
Emergency assistance [5]—mil. dol.	(X)	(X)	17	24	48	40	55	74
General assistance—mil. dol.	422	382	731	817	838	801	1,131	1,345
Recipients of money payments (Dec.):								
Aid to dependent children:								
Families—1,000	803	1,054	2,552	2,918	3,123	3,156	3,312	3,555
Recipients [6]—1,000	3,073	4,396	9,659	10,653	11,069	10,815	11,006	11,389
Children—1,000	2,370	3,316	7,033	7,707	7,986	7,813	7,885	8,090
General assistance (cases)—1,000	431	310	547	566	541	469	585	692
Recipient rates [7] (June)—children under 18 years old receiving aid under:								
Aid to families with dependent children	35	45	87	105	112	113	113	119
Child insurance beneficiaries under OASDHI	27	37	48	49	51	54	(X)	(X)
Average monthly payment, current dollars (Dec.):								
Aid to dependent children:								
Per family	*108*	*137*	*190*	*191*	*192*	*195*	*218*	*232*
Per recipient	28	33	50	52	54	57	66	72
General assistance (per case)	72	69	112	112	115	122	140	144

X Not applicable. [1] Includes data for Puerto Rico, Guam, and Virgin Islands, not shown separately by program. [2] Fiscal year data. [3] Beginning 1974, program replaced by supplemental security income program in 50 States and the District of Columbia. See text, p. 291. [4] Medical assistance for the aged program initiated in Nov. 1960; terminated in 1969. Medical assistance program initiated in Jan. 1966. Intermediate care facilities program initiated in 1968; transferred to medical assistance program in 1972. [5] Emergency assistance initiated in 1968. [6] Includes the children and one or both parents or one caretaker other than a parent in families where the needs of such adults were considered in determining the amount of assistance. [7] Per 1,000 population.

Source: U.S. Social and Rehabilitation Service, *Public Assistance Statistics*, monthly; and *U.S. Social Security Administration, Social Security Bulletin*, monthly.

No. 497. Public Aid—Recipients and Average Monthly Payments Under Public Assistance and Supplemental Security Income: 1950 to 1975

[**Recipients in thousands.** SSI: supplemental security income; Federal SSI and federally administered State supplementation only. OASDHI: old-age, survivors, disability, and health insurance. Includes Puerto Rico and Virgin Islands and, beginning 1960, Guam. Excludes vendor payments for medical care (i.e. payments made directly to suppliers of medical care) and cases receiving only such payments]

PROGRAM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
Recipients of money payments, Dec.:										
Old-age assistance	2,786	2,538	2,305	2,087	2,082	2,024	1,933	1,820	(1)	(1)
SSI for the aged	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	2,286	2,307
Aid to the blind	97	104	107	85	81	80	80	78	(1)	(1)
SSI for the blind	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	75	75
Aid to permanently, totally disabled	69	241	369	557	935	1,068	1,169	1,275	(1)	(1)
SSI for the disabled	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	1,636	1,933
Average monthly money payment, Dec.:										
Old-age assistance	43	50	59	63	78	78	80	76	(1)	(1)
SSI for the aged	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	91	91
Aid to the blind	46	56	67	81	104	106	113	112	(1)	(1)
SSI for the blind	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	141	147
Aid to permanently, totally disabled	44	49	56	67	98	102	106	110	(1)	(1)
SSI for the disabled	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	142	141

X Not applicable. [1] See footnote 3, table 496.

Source: U.S. Social Security Administration, *Annual Statistical Supplement* to the *Social Security Bulletin*.

No. 498. Public Aid—Recipients of Aid to Families with Dependent Children and Supplemental Security Income, States and Other Areas: 1974 and 1975

[In thousands]

State	1974 (Dec.)						1975 (Dec.)					
	Aid to families with dependent children [1]		Supplemental security income [3]				Aid to families with dependent children [1]		Supplemental security income [3]			
	Recipients total [2]	Children	Total	Aged	Blind	Disabled	Recipients total [2]	Children	Total	Aged	Blind	Disabled
Total	**11,006**	**7,885**	**3,996.1**	**2,285.9**	**74.6**	**1,635.5**	**11,388.8**	**8,089.8**	**4,314.3**	**2,307.1**	**74.5**	**1,932.7**
Ala	158	118	[4] 140.8	[4] 103.7	[4] 2.0	[4] 35.1	166.5	123.6	[4] 146.5	[4] 100.3	[4] 2.1	[4] 44.1
Alaska	12	9	[4] 3.0	[4] 1.5	[4] .1	[4] 1.4	10.6	7.9	[4] 3.0	[4] 1.4	[4] .1	[4] 1.5
Ariz	71	53	[4] 26.0	[4] 13.8	[4] .4	[4] 11.7	68.3	51.3	[4] 28.2	[4] 14.2	[4] .6	[4] 13.6
Ark	99	74	84.4	60.1	1.7	22.6	108.6	80.5	88.5	58.3	1.7	28.5
Calif	1,346	930	601.4	318.8	13.1	269.5	1,428.8	984.0	665.5	334.4	13.2	317.9
Colo	97	69	[4] 36.9	[4] 21.7	[4] .3	[4] 13.9	95.0	66.8	[4] 35.4	[4] 20.1	[4] .3	[4] 15.0
Conn	124	91	[4] 21.0	[4] 9.0	[4] .3	[4] 11.8	134.7	97.2	[4] 23.3	[4] 9.3	[4] .3	[4] 13.7
Del	32	23	6.4	3.5	.3	2.6	31.7	22.9	7.0	3.4	.3	3.3
D.C	103	75	15.6	5.4	.2	10.1	103.6	74.7	15.8	5.4	.2	10.1
Fla	260	197	139.0	89.9	2.3	46.7	251.6	187.6	158.7	94.0	2.5	62.2
Ga	348	257	153.2	94.9	3.1	55.2	309.5	229.4	165.4	93.7	3.1	68.6
Hawaii	48	33	8.5	5.0	.1	3.3	54.1	37.3	9.6	5.6	.1	3.9
Idaho	19	13	[4] 8.6	[4] 4.3	[4] .1	[4] 4.2	19.7	13.8	[4] 8.8	[4] 4.1	[4] .1	[4] 4.6
Ill	758	550	[4] 132.8	[4] 46.4	[4] 1.6	[4] 84.8	803.2	578.0	[4] 137.5	[4] 47.8	[4] 1.6	[4] 88.0
Ind	159	117	42.6	23.8	1.2	17.6	176.3	128.8	44.3	22.7	1.1	20.5
Iowa	83	68	27.0	17.7	.9	8.4	94.5	64.6	28.8	17.0	.9	10.9
Kans	66	49	23.3	13.1	.4	9.8	74.1	54.5	24.0	12.7	.4	10.9
Ky	158	113	[4] 93.6	[4] 59.6	[4] 2.1	[4] 32.0	197.9	138.7	[4] 98.2	[4] 57.3	[4] 2.0	[4] 38.9
La	284	177	142.5	99.8	2.1	40.5	232.6	174.8	151.6	93.7	2.2	55.7
Maine	80	55	22.6	13.0	.3	9.3	68.2	49.0	24.8	13.6	.3	10.8
Md	214	156	45.3	17.6	.5	27.2	218.2	156.4	48.5	19.1	.5	28.9
Mass	350	244	119.6	77.9	3.0	38.7	358.9	240.3	132.3	81.3	3.2	47.8
Mich	642	455	111.3	49.3	1.7	60.3	675.6	471.8	119.9	52.1	1.7	66.1
Minn	124	88	38.9	19.8	.8	18.4	130.0	91.5	[4] 39.2	[4] 19.5	[4] .7	[4] 19.0
Miss	185	143	123.1	85.1	2.0	36.0	186.2	143.5	125.0	81.5	2.0	41.5
Mo	258	191	[4] 104.1	[4] 71.5	[4] 2.5	[4] 30.2	273.1	197.5	[4] 100.8	[4] 64.1	[4] 2.1	[4] 34.7
Mont	23	17	8.0	3.9	.2	3.9	19.7	14.4	8.4	3.8	.1	4.5
Nebr	38	28	[4] 16.4	[4] 9.1	[4] .2	[4] 7.0	37.0	26.6	[4] 16.4	[4] 8.7	[4] .2	[4] 7.5
Nev	14	11	5.0	3.5	.1	1.4	15.8	11.5	6.2	4.0	.2	2.0
N.H	26	18	[4] 5.3	[4] 3.2	[4] .2	[4] 1.9	27.2	18.9	[4] 5.6	[4] 3.1	[4] .2	[4] 2.3
N.J	441	317	72.6	38.1	1.0	33.5	451.9	323.0	81.3	38.9	1.0	41.4
N. Mex	61	45	[4] 24.3	[4] 12.0	[4] .4	[4] 11.8	60.0	43.9	[4] 26.6	[4] 12.7	[4] .4	[4] 13.4
N.Y	1,194	847	374.1	171.7	4.2	198.2	1,230.4	861.3	403.1	178.9	4.3	219.9
N.C	165	122	[4] 132.7	[4] 74.8	[4] 4.0	[4] 53.8	192.0	139.5	[4] 150.5	[4] 80.7	[4] 3.8	[4] 66.0
N. Dak	14	10	[4] 7.9	[4] 5.1	[4] .1	[4] 2.8	13.6	9.9	[4] 8.0	[4] 4.8	[4] .1	[4] 3.1
Ohio	527	368	122.7	54.3	2.4	65.9	577.7	397.2	131.9	53.9	2.5	75.4
Okla	97	74	[4] 84.5	[4] 54.8	[4] 1.1	[4] 28.6	88.4	67.0	[4] 84.1	[4] 51.3	[4] 1.1	[4] 31.7
Oreg	101	68	[4] 24.9	[4] 11.1	[4] .6	[4] 13.2	110.2	73.9	[4] 26.0	[4] 10.9	[4] .6	[4] 14.5
Pa	634	433	134.6	65.3	5.4	63.9	637.6	437.0	147.9	65.9	4.8	77.3
R.I	51	36	14.9	6.9	.2	7.8	53.8	37.6	16.2	7.2	.2	8.8
S.C	134	99	70.7	43.1	2.0	25.7	138.6	102.4	[4] 82.4	[4] 47.5	[4] 2.0	[4] 32.9
S. Dak	24	18	8.5	5.7	.1	2.7	25.0	18.4	9.0	5.6	.1	3.3
Tenn	199	149	125.8	77.0	1.7	47.1	212.0	155.7	138.7	79.5	1.8	57.3
Tex	389	288	[5] 258.9	[5] 194.4	[5] 3.9	[5] 60.5	361.0	267.8	[5] 280.0	[5] 190.8	[5] 4.1	[5] 85.2
Utah	33	22	9.2	3.7	.2	5.3	37.4	25.8	[4] 9.3	[4] 3.8	[4] .2	[4] 5.5
Vt	20	14	8.5	4.7	.1	3.7	24.0	15.7	9.2	4.8	.1	4.4
Va	173	124	[4] 64.0	[4] 38.2	[4] 1.3	[4] 24.5	180.2	129.1	[4] 77.5	[4] 43.9	[4] 1.4	[4] 32.2
Wash	145	96	51.6	21.2	.5	29.9	144.2	94.8	53.0	21.3	.5	31.2
W. Va	68	47	[4] 39.2	[4] 20.4	[4] .6	[4] 18.2	74.3	50.8	[4] 43.6	[4] 20.5	[4] .6	[4] 22.5
Wis	157	114	58.8	36.0	.9	21.9	183.8	129.9	66.0	36.8	.9	28.3
Wyo	7	5	2.5	1.4	(Z)	1.1	6.4	4.7	2.5	1.3	(Z)	1.2
P.R	236	173	(X)	(X)	(X)	(X)	208.1	151.9	(X)	(X)	(X)	(X)
Guam	3	2	(X)	(X)	(X)	(X)	3.3	2.6	(X)	(X)	(X)	(X)
V.I	4	3	(X)	(X)	(X)	(X)	3.0	3.2	(X)	(X)	(X)	(X)
Unknown	–	–	.2	.1	(Z)	.1	–	–	.3	.1	(Z)	.2

– Represents zero. X Not applicable. Z Less than 50. [1] Source: U.S. Social and Rehabilitation Service, *Public Assistance Statistics*, monthly. [2] Includes the children and 1 or both parents, or 1 caretaker relative other than a parent, in families where the needs of such adults were considered in determining the amount of assistance. [3] Includes persons with Federal supplemental security income (SSI) payments and/or federally-administered State supplementation, except as noted. See text, p. 291. [4] Data for persons with Federal SSI payments only; State has State-administered supplementation. [5] Data for persons with Federal SSI payments only; State supplementary payments not made.

Source: Except as noted, *Social Security Bulletin*, April 1975 and 1976, and unpublished data.

No. 499. Public Aid—Federally-Administered Supplemental Security Income Payments: 1974 and 1975

[Covers Federal supplemental security income (SSI) payments and/or federally-administered State supplementation, except as noted. See text, p. 291]

STATE	1974						1975					
	Payments for year (mil. dol.)			Average monthly (Dec.) payment (dollars)			Payments for year (mil. dol.)			Average monthly (Dec.) payment (dollars)		
	Total [1]	Aged	Disabled	Total [1]	Aged	Disabled	Total [1]	Aged	Disabled	Total [1]	Aged	Disabled
Total	**5,096.8**	**2,414.0**	**2,557.0**	**112.83**	**91.06**	**141.98**	**5,716.0**	**2,516.5**	**3,072.3**	**114.39**	**90.93**	**141.15**
Ala. [2]	139.6	97.0	39.9	(NA)	(NA)	(NA)	152.9	95.5	54.6	(NA)	(NA)	(NA)
Alaska [2]	3.6	1.3	2.2	(NA)	(NA)	(NA)	4.3	1.8	2.4	(NA)	(NA)	(NA)
Ariz. [2]	30.0	13.4	16.0	(NA)	(NA)	(NA)	34.9	14.6	19.7	(NA)	(NA)	(NA)
Ark.	82.3	56.1	23.9	84.55	76.59	103.34	89.9	54.8	32.7	85.56	75.98	103.28
Calif.	1,105.6	494.3	579.8	159.70	128.98	194.25	1,256.3	518.8	705.3	167.76	135.52	199.65
Colo. [2]	38.8	19.4	19.0	(NA)	(NA)	(NA)	39.0	18.4	20.2	(NA)	(NA)	(NA)
Conn. [2]	23.2	7.0	15.8	(NA)	(NA)	(NA)	26.9	7.9	18.6	(NA)	(NA)	(NA)
Del.	7.0	3.1	3.5	90.10	76.03	119.86	8.0	3.1	4.5	97.95	71.70	122.10
D.C.	21.3	5.7	15.4	115.54	88.42	130.04	22.4	5.8	16.3	118.31	87.99	134.03
Fla.	156.3	96.9	56.1	102.38	93.16	119.15	185.8	102.1	80.2	102.61	91.76	118.21
Ga.	159.6	92.0	63.3	90.07	79.48	106.89	177.6	90.6	82.7	91.68	79.19	107.42
Hawaii	13.0	6.3	6.4	136.56	115.69	167.04	14.4	7.0	7.1	127.49	105.34	157.94
Idaho [2]	8.0	3.2	4.7	(NA)	(NA)	(NA)	9.0	3.3	5.5	(NA)	(NA)	(NA)
Ill.	[3] 167.7	39.0	126.3	(NA)	(NA)	(NA)	165.8	40.9	122.6	(NA)	(NA)	(NA)
Ind.	36.3	17.1	17.6	80.36	64.70	99.67	41.7	17.6	22.6	82.23	63.74	101.22
Iowa	24.4	14.4	8.6	85.82	71.97	111.46	28.6	14.5	12.8	86.84	69.89	110.77
Kans.	21.3	10.7	10.1	82.43	70.57	97.29	23.1	10.6	12.1	83.27	69.33	98.40
Ky. [2]	105.6	61.5	40.6	(NA)	(NA)	(NA)	114.1	58.6	52.1	(NA)	(NA)	(NA)
La.	157.1	105.0	48.9	94.43	84.98	116.17	172.6	99.5	70.0	98.85	86.58	118.42
Maine	24.8	11.4	13.0	96.41	75.10	125.55	26.4	11.2	14.8	90.26	66.12	118.83
Md.	59.9	16.6	42.5	109.80	81.45	127.71	64.1	18.1	45.1	110.80	77.09	132.70
Mass.	208.6	116.4	85.2	164.64	140.74	208.82	234.8	124.9	102.1	145.93	120.42	185.00
Mich.	151.1	50.4	97.8	123.77	94.62	147.05	173.3	59.8	110.6	128.47	98.72	151.38
Minn.	39.2	15.7	22.4	87.62	70.07	104.82	[2] 38.2	[2] 15.4	[2] 21.8	(NA)	(NA)	(NA)
Miss.	[3] 128.5	80.3	45.2	88.85	78.33	112.01	137.4	79.2	55.3	93.55	80.17	118.45
Mo. [2]	106.0	65.8	37.0	(NA)	(NA)	(NA)	110.4	62.0	45.7	(NA)	(NA)	(NA)
Mont.	8.4	2.9	5.2	92.01	66.17	117.65	8.9	3.0	5.7	96.28	66.47	121.38
Nebr. [2]	15.3	6.6	8.4	(NA)	(NA)	(NA)	16.6	6.8	9.5	(NA)	(NA)	(NA)
Nev.	5.4	3.7	1.4	101.90	92.50	119.47	7.3	4.4	2.5	107.56	102.12	108.73
N.H. [2]	4.4	2.1	2.1	(NA)	(NA)	(NA)	5.1	2.2	2.7	(NA)	(NA)	(NA)
N.J.	86.4	36.7	48.3	114.10	91.43	139.44	106.1	41.6	63.0	110.99	86.05	134.01
N. Mex. [2]	27.2	10.8	15.8	(NA)	(NA)	(NA)	30.9	11.9	18.4	(NA)	(NA)	(NA)
N.Y.	648.0	218.7	420.8	152.06	113.88	184.74	687.7	229.9	449.1	144.14	107.47	173.47
N.C. [2]	131.4	58.6	67.1	(NA)	(NA)	(NA)	157.5	68.5	83.6	(NA)	(NA)	(NA)
N. Dak. [2]	7.4	4.0	3.3	(NA)	(NA)	(NA)	8.2	4.2	4.0	(NA)	(NA)	(NA)
Ohio	138.4	46.5	88.5	100.70	73.92	122.18	156.0	48.0	104.5	102.51	73.36	122.77
Okla. [2]	88.5	52.2	34.7	(NA)	(NA)	(NA)	92.5	50.6	40.3	(NA)	(NA)	(NA)
Oreg. [2]	25.8	8.2	16.8	(NA)	(NA)	(NA)	28.5	8.9	18.9	(NA)	(NA)	(NA)
Pa.	166.2	65.6	92.2	117.38	94.59	139.88	203.7	73.0	123.0	119.47	92.25	141.95
R.I.	17.0	5.5	11.2	106.76	76.93	132.09	19.6	6.2	13.1	102.11	71.90	126.07
S.C.	68.0	35.3	29.9	90.35	76.40	111.74	[2] 84.6	[2] 41.3	[2] 40.4	(NA)	(NA)	(NA)
S. Dak.	7.9	4.5	3.2	80.84	68.18	105.29	8.7	4.7	3.9	85.90	69.49	112.62
Tenn.	128.1	67.1	58.5	92.08	76.34	116.69	147.3	71.4	73.3	91.27	74.50	113.39
Tex. [4]	288.8	170.9	62.5	(NA)	(NA)	(NA)	274.5	172.7	96.2	(NA)	(NA)	(NA)
Utah	10.4	3.3	6.9	94.98	77.20	106.86	[2] 10.6	[2] 3.4	[2] 7.0	(NA)	(NA)	(NA)
Vt.	[3] 9.5	4.3	5.0	120.98	98.72	148.00	12.7	5.3	7.2	119.02	92.24	147.52
Va. [2]	57.2	27.7	27.6	(NA)	(NA)	(NA)	76.6	35.5	39.2	(NA)	(NA)	(NA)
Wash.	75.0	21.2	52.8	121.52	86.76	145.54	75.7	21.8	52.9	126.16	89.87	150.41
W. Va. [2]	43.0	18.5	23.6	(NA)	(NA)	(NA)	51.8	19.8	31.0	(NA)	(NA)	(NA)
Wis.	66.8	37.8	27.5	108.78	93.61	132.58	89.1	44.2	43.3	110.53	90.45	135.49
Wyo.	2.5	1.1	1.3	86.20	70.32	105.98	2.5	1.1	1.4	88.05	67.90	110.16
Unknown	1.4	(Z)	.9	(NA)	(NA)	(NA)	1.1	.3	.8	(NA)	(NA)	(NA)

NA Not available. Z Less than $50,000. [1] Includes payments to the blind, not shown separately. [2] Data for Federal SSI payments only; State has State-administered supplementation. [3] Expenditures for Illinois include federally-administered State supplementation for months prior to October 1974; payments for Mississippi and Vermont include federally-administered State supplementation for July-December, 1974. [4] Data for Federal SSI payments only; State supplementary payments not made.

Source: U.S. Social Security Administration, *Social Security Bulletin*, April 1975 and 1976; and unpublished data.

No. 500. Public Assistance Payments to Families with Dependent Children and for Medical Assistance: 1970, 1974, and 1975

State	Payments for year (mil. dol.)						Average monthly (Dec.) payments to families with dependent children					
	1970		1974		1975		1970		1974		1975	
	Aid to families with dependent children	Medical assistance	Aid to families with dependent children	Medical assistance	Aid to families with dependent children	Medical assistance	Per family	Per recipient	Per family	Per recipient	Per family	Per recipient
Total	4,857	[1] 5,923	7,991	11,476	[2] 8,639	[2] 12,951	190	50	218	66	232	72
Ala.	26	75	49	118	56	145	60	15	97	30	95	30
Alaska	6	(X)	12	8	13	9	226	71	262	94	283	103
Ariz.	22	(X)	32	(X)	32	(X)	125	32	*126*	*36*	*134*	*41*
Ark.	15	28	41	84	47	104	94	25	128	39	123	39
Calif.	848	1,094	1,151	1,689	1,258	1,827	197	55	239	76	264	86
Colo.	44	55	71	98	75	109	184	52	199	63	207	69
Conn.	73	83	113	140	124	163	242	65	265	81	263	82
Del.	10	6	16	14	20	16	134	36	167	52	194	63
D.C.	33	34	84	84	90	95	207	55	232	70	234	73
Fla.	65	66	104	138	110	181	90	24	107	32	124	40
Ga.	78	104	134	229	137	265	101	28	101	32	100	33
Hawaii	20	20	47	36	51	38	250	65	309	93	339	104
Idaho	11	9	15	21	16	26	180	51	210	68	250	84
Ill.	267	263	631	680	695	735	241	59	276	76	279	80
Ind.	41	72	87	151	93	175	138	36	150	47	168	55
Iowa	43	24	65	70	82	85	189	52	278	86	276	87
Kans.	38	54	49	84	53	104	201	56	201	66	222	75
Ky.	49	59	77	92	99	116	114	31	179	56	179	57
La.	55	57	76	120	85	147	82	20	103	29	122	36
Maine	25	23	42	59	49	66	147	40	166	50	172	53
Md.	74	102	136	212	138	239	163	44	171	53	184	59
Mass.	219	307	361	481	*416*	*536*	*[3] 346*	*[3] 96*	*[3] 362*	*[3] 111*	*[3] 382*	[3] 121
Mich.	206	249	573	645	613	654	212	54	264	80	287	88
Minn.	78	120	136	268	140	260	237	72	240	81	266	91
Miss.	18	21	32	95	32	102	46	12	50	14	49	14
Mo.	57	65	118	84	123	107	112	30	122	39	140	45
Mont.	8	11	14	27	14	30	158	46	164	55	165	54
Nebr.	15	34	23	53	25	56	152	42	180	56	206	66
Nev.	6	8	8	15	8	18	98	31	145	48	*150*	*52*
N.H.	7	6	20	25	22	20	215	62	235	75	230	75
N.J.	240	127	371	351	401	377	252	62	274	80	275	83
N. Mex.	22	18	29	29	31	30	120	32	138	42	139	43
N.Y.	976	1,279	1,314	2,487	1,381	2,913	292	78	346	100	357	107
N.C.	50	69	81	141	102	163	117	31	161	53	155	55
N. Dak.	8	12	11	20	11	24	220	62	194	65	247	82
Ohio	149	148	320	314	347	368	164	44	174	54	204	66
Okla.	45	96	63	125	66	139	134	37	181	56	189	59
Oreg.	48	35	74	71	83	88	168	47	202	68	247	85
Pa.	360	321	534	613	575	678	246	63	263	75	286	87
R.I.	29	39	46	68	48	71	230	62	243	74	247	77
S.C.	15	30	38	66	*43*	*80*	*78*	*20*	*89*	*27*	90	29
S. Dak.	11	13	19	20	19	23	190	53	202	64	205	67
Tenn.	55	41	76	107	81	133	108	30	106	33	105	34
Tex.	92	239	152	422	146	482	118	29	108	31	109	33
Utah	19	20	28	32	30	34	156	43	214	74	239	84
Vt.	9	15	21	31	22	32	217	62	258	76	273	81
Va.	55	49	117	150	132	165	179	47	191	61	193	64
Wash.	95	94	144	161	146	185	211	60	*231*	*76*	*257*	*86*
W. Va.	34	19	38	34	45	37	111	27	181	52	167	51
Wis.	59	151	163	298	176	369	226	64	288	96	298	99
Wyo.	3	3	4	4	4	6	146	42	154	51	176	63
P.R.	28	56	28	111	26	113	46	9	46	9	45	10
Guam	1	(Z)	2	1	2	1	218	45	185	45	202	50
V.I.	1	1	2	2	2	2	152	38	131	37	130	38

X Not applicable. Z Less than $500,000. [1] Includes intermediate care facilities program.
[2] Represents payments for fiscal year 1975. [3] Based on data including grants for special needs.

Source: U.S. Social and Rehabilitation Service, *Funds, by Source, Expended for Public Assistance Payments*, annual; and *Public Assistance Statistics*, monthly.

No. 501. State-Administered Supplemental Security Income (SSI)—Recipients and Payments, by States: 1974 and 1975

[Preliminary. Recipients in each State comprise those receiving Federal SSI payments and State-administered supplementation and, in addition, those who receive only State-administered supplementary payments. See text, p. 291, and headnote, table 499]

State	Recipients, Dec. (1,000)		Payments for year (mil. dol.)		State	Recipients, Dec. (1,000)		Payments for year (mil. dol.)	
	1974	1975	1974	1975		1974	1975	1974	1975
Total	**300.7**	**303.4**	**149**	**162**	Nebr	5.5	5.4	3	3
Ala	29.0	23.2	14	12	N.H	3.2	3.3	2	2
Alaska	3.6	3.3	3	3	N. Mex	(Z)	(Z)	(Z)	(Z)
Ariz	1.6	1.5	2	2	N.C	9.2	10.3	12	14
Colo	31.5	31.1	12	15	N. Dak	.6	.5	(Z)	(Z)
Conn	9.9	9.7	9	9	Okla	69.7	72.6	17	21
Fla	.7	2.1	(Z)	1	Oreg	19.2	20.4	6	6
Idaho	3.1	3.0	1	1	S.C	.7	1.2	(Z)	1
Ill	34.2	45.2	5	34	S. Dak.[2]	–	.2	–	(Z)
Ky	10.4	9.0	8	9	Utah [3]	–	.2	–	(Z)
Minn	1.6	5.9	(Z)	3	Vt.[1]	–	–	2	–
Miss [1]	–	–	2	–	Va	3.2	2.1	3	1
Mo	62.2	53.1	47	25	W. Va	1.6	(NA)	1	(NA)

– Represents zero. NA Not available. Z Less than 50 recipients or $500,000. [1] Supplementation program federally-administered effective July 1974; data for January-June. [2] Optional supplementation program became effective February 1975. [3] Supplementation program State-administered effective July 1975; prior to July these payments were federally-administered.

Source: U.S. Social Security Administration. Monthly data in *Social Security Bulletin*.

No. 502. Aid to Families with Dependent Children (AFDC)—Percent Distribution of Characteristics of Recipient Families: 1971 and 1973

[Refers to federally aided State programs providing aid to needy children deprived of parental care or support. Based on a sample and subject to sampling variability; for details, see source]

Characteristic	1971	1973	Characteristic	1971	1973
Families receiving aid (1,000)	2,524	2,990	Percent distribution—Con.		
Percent distribution			Unemployed	6.1	4.0
			Absent from home	78.9	83.0
Metropolitan areas [1]	74.4	77.9	Status of mother in home, total	92.9	93.4
Nonmetropolitan areas [2]	25.6	22.1	Employed (full and part-time)	13.9	15.0
			Incapacitated	11.3	7.5
White	48.3	46.9	Full-time homemaker	37.1	43.8
Negro	43.3	45.8	Other	30.6	27.1
Other [3]	8.4	7.3			
Number of children:			Number of years as recipient:		
1	29.7	33.8	1 year or less	37.4	30.2
2	24.5	25.5	1–2 years	19.9	19.1
3	18.0	16.3	2–3 years	11.6	15.4
4 or 5	18.9	17.2	3–5 years	13.3	16.9
6 or more	9.0	7.2	5–10 years	11.4	12.8
			10–15 years	4.2	3.5
Status of father: [3]			15–20 years	1.2	1.1
Dead	4.3	4.0	20 years or more	0.5	0.4
Incapacitated	9.8	8.0			

[1] For definition, see Appendix I. [2] Includes unknown or not reported. [3] Excludes unknown or not reported.

Source: U.S. Social and Rehabilitation Service, *Findings of the 1971 AFDC Study*, December 1971 (Part I), and *Findings of the 1973 AFDC Study*, June 1974 (Part I).

No. 503. Public Assistance—Medical Vendor Payments: 1960 to 1975

[In millions of dollars]

Item	1960	1965	1970	1971	1972	1973	1974	1975
Total payments	522	1,480	5,606	6,953	8,805	9,919	11,782	14,344
Federal-aid programs:								
Medical assistance [1]	(X)	(X)	5,507	6,842	8,708	9,807	11,476	13,966
Medical assistance for the aged	5	586	(2)	(2)	(2)	(2)	(2)	(2)
Other	415	774	(2)	(2)	(2)	(2)	(2)	(2)
General assistance	102	121	99	111	97	112	306	378

X Not applicable. [1] Beginning Jan. 1972, includes payments to intermediate-care facilities.
[2] Beginning Jan. 1970, these programs were replaced by the medical assistance program.

Source: U.S. Social Security Administration, *Social Security Bulletin*. Data from U.S. Social and Rehabilitation Service.

No. 504. Social Security—Child Beneficiaries and Benefits: 1960 to 1975

[Benefits in current-payment status at end of year]

ITEM	1960	1965	1969	1970	1971	1972	1973	1974	1975
Beneficiaries (1,000):									
Children	2,000	3,093	3,952	4,122	4,307	4,516	4,687	4,776	4,972
Under age 18	1,896	2,689	3,197	3,315	3,438	3,576	3,716	3,755	3,836
Disabled children [1]	*104*	*198*	*257*	*271*	*286*	*305*	*320*	*341*	*362*
Students [2]	–	206	498	537	583	634	652	679	774
Of retired workers	268	461	518	546	558	580	614	619	685
Of deceased workers	1,577	2,074	2,606	2,688	2,778	2,847	2,912	2,894	2,876
Of disabled workers	155	558	829	889	971	1,088	1,161	1,263	1,411
Of male workers [3]	1,904	2,910	3,580	3,706	3,847	4,011	4,131	4,190	4,357
Of female workers [3]	96	183	372	416	460	504	557	576	615
Benefits (mil. dol.):									
Children	93	159	234	280	320	403	421	480	544
Under age 18	89	135	182	215	244	303	317	357	395
Disabled children [1]	*5*	*10*	*16*	*20*	*23*	*30*	*32*	*38*	*44*
Students [2]	–	14	36	45	53	70	73	85	105
Of retired workers	8	15	20	24	28	35	38	43	55
Of deceased workers	81	127	186	221	253	314	325	366	402
Of disabled workers	5	18	29	34	40	54	59	71	87
Average monthly benefits, Dec. (dollars):									
Children of retired workers	28.25	31.98	38.63	44.85	49.36	59.90	61.10	69.63	80.41
Children of deceased workers	51.37	61.26	71.10	82.23	90.94	110.36	111.70	126.48	139.61
Children of disabled workers	30.21	31.61	34.64	38.63	41.50	49.38	50.30	56.38	61.95

– Represents zero. [1] 18 years old and over. Disability began before age 18 and, beginning 1973, before age 22. [2] Students, 18–21 years old. [3] Household heads.

Source: U.S. Social Security Administration, *Annual Statistical Supplement* to the *Social Security Bulletin.*

No. 505. Orphans, by Type: 1955 to 1972

[Beginning 1960, includes Puerto Rico and Virgin Islands. Covers children under age 18 who have been orphaned at any time. Paternal orphan refers to loss of father, maternal orphan to loss of mother, full orphan to loss of both parents. Percent of child population based on Bureau of the Census estimated population of children under 18, as of July 1. Data not exactly comparable for all years because of changes in methodology]

YEAR	NUMBER (1,000)				PERCENT OF CHILD POPULATION			
	Total	Paternal	Maternal	Full	Total	Paternal	Maternal	Full
1955, July	2,710	1,830	820	60	4.8	3.2	1.5	0.1
1960, January	2,955	2,055	840	60	4.5	3.1	1.3	0.1
1965, January	3,290	2,330	890	70	4.7	3.3	1.3	0.1
1970, July	3,260	2,300	890	70	4.6	3.2	1.3	0.1
1972, July	3,074	2,166	838	70	4.4	3.1	1.2	0.1

Source: U.S. Social Security Administration. Irregularly in *Social Security Bulletin.*

No. 506. Child Adoptions, by Type: 1952 to 1971

[**In thousands.** Includes Puerto Rico and Virgin Islands. Based on reports from State departments of public welfare with estimates added for nonreporting States, number of which varied from year to year. Prior to 1960, represents number of adoption petitions filed; thereafter, number of petitions granted]

TYPE OF ADOPTION	1952	1955	1960	1965	1966	1967	1968	1969	1970	1971
Total	85	93	107	142	152	158	166	171	175	169
By relatives	43	45	49	65	71	74	80	82	86	86
By nonrelatives	42	48	58	77	81	84	86	89	89	83
Placed by social agencies	24	27	33	53	57	62	64	67	69	66

Source: U.S. Social and Rehabilitation Service, 1952–1960, *Child Welfare Statistics;* thereafter, *Supplement to Child Welfare Statistics.*

No. 507. Boy Scouts and Girl Scouts—Membership and Units: 1965, to 1975

[In thousands. Boy Scout data as of Dec. 31; Girl Scout data as of Sept. 30. Includes Puerto Rico and outlying areas]

BOY SCOUTS OF AMERICA	1965	1970	1975	GIRL SCOUTS OF THE U.S.A.	1965	1970	1975
Membership	5,733	6,287	5,318	**Membership**	3,647	3,922	3,234
Boys	4,231	4,683	3,933	Girls	3,030	3,248	2,723
Cub Scouts (8-10 yr. old)	2,064	2,438	1,997	Brownies (7 and 8 yr. old)	1,072	1,259	1,160
Boy Scouts (11-18 yr. old)	1,850	1,916	1,503	Juniors (9-11 yr. old)	1,416	1,509	1,188
Explorers (14 yr. and over)	317	329	434	Cadettes (12-14 yr. old)	443	395	301
Adults	1,502	1,604	1,385	Seniors (15-17 yr. old)	99	85	74
Total units (packs, troops, posts)	145	157	150	Adults	617	674	511
				Total units (troops)	153	164	159

Source: Boy Scouts of America, National Council, New Brunswick, N.J., *Annual Report;* and Girl Scouts of the United States of America, New York, N.Y., *Annual Report.*

No. 508. United Way Campaigns—Funds Raised and Allocated: 1960 to 1975

[Money figures in millions of dollars. Includes outlying areas and Canada. "Campaign" defined as a series of operations or systematic effort to bring about a desired result, or "goal." Includes all campaigns for which data are on file with United Way of America. Year shown represents year of allocation, campaign held preceding year]

ITEM	1960	1965	1969	1970	1971	1972	1973	1974	1975
Campaigns, number	2,148	2,232	2,268	2,255	2,241	2,236	2,224	2,192	2,358
Funds raised, total	[1] 466	[1] 594	767	817	840	865	915	975	1,039
Individual and family services	67	84	112	119	122	144	165	190	211
Hospital and health services	71	86	95	98	100	110	110	163	166
Social adjustment, development	120	160	207	222	228	242	255	264	279
Community organiz. services	(NA)	(NA)	(NA)	(NA)	(NA)	60	65	115	112
All other services	126	168	248	258	267	169	162	80	87
Central services [2]	66	87	112	120	123	140	149	163	184

NA Not available. [1] Includes agency allocations; excludes the Fund Raising Experience of the Greater N.Y. Fund. [2] Includes shrinkage allowance.

Source: United Way of America, Alexandria, Va., *Annual Directory, Local United Way Allocations,* annual, and unpublished data.

No. 509. American National Red Cross—Summary: 1960 to 1975

[For years ending June 30]

ITEM	1960	1965	1970	1972	1973	1974	1975
Membership (contributors of $1 or more) [1] ...1,000..	23,900	28,222	33,587	36,424	36,465	30,868	30,945
Red Cross chapters ...number..	3,665	3,448	3,240	3,190	3,177	3,150	3,142
Community volunteers ...1,000..	2,000	2,000	2,310	1,662	1,594	1,476	1,371
Students participating in R.C. school programs 1,000..	(NA)	(NA)	6,820	7,165	6,153	6,456	6,191
Blood donors—R.C. and community programs 1,000..	(NA)	(NA)	(NA)	2,658	3,115	3,825	4,262
Income, total ...mil. dol..	96.0	105.0	147.1	177.4	210.9	219.6	248.7
Fund campaign contributions	83.3	90.5	124.4	116.8	135.8	128.0	125.6
Blood program, U.S. Govt. research grants [2]	(3)	(3)	(3)	41.8	48.2	63.9	88.7
Other [4]	12.7	14.6	22.7	18.8	26.9	27.8	34.5
Expenditures, total ...mil. dol..	86.7	108.1	149.4	176.0	202.5	205.6	237.3
Services to Armed Forces, veterans, and families	33.6	39.1	56.8	53.8	50.0	50.2	52.7
Disaster services	6.5	15.8	32.6	19.6	37.7	18.9	22.0
Blood program	[3] 12.6	[3] 15.9	[3] 15.3	54.0	59.9	76.8	100.3
Community health and safety programs	7.2	8.8	10.0	12.7	13.8	15.2	16.9
Service and program assistance to chapters	5.1	4.7	5.4	(5)	(5)	(5)	(5)
Youth service activities	3.5	4.6	5.0	5.2	5.1	5.2	5.3
Community volunteer programs	.6	.7	1.2	7.4	9.9	11.0	11.1
International relations [6]	2.5	3.4	4.1	.7	.9	1.0	1.3
Membership and fund raising	3.1	3.0	2.8	3.6	3.8	4.2	4.5
Management and general	12.0	12.1	12.8	16.5	16.3	16.8	18.2
Land, bldgs., acquisition, capital improvements	(NA)	(NA)	3.3	2.4	5.2	6.4	4.9
Major activities:							
Loans and grants to servicemen, veterans, and their families (most loans are repaid) ...mil. dol..	11.2	11.7	13.5	12.0	10.8	11.4	11.2
Disaster services:							
Disaster relief operations ...number..	325	435	688	633	626	963	1,023
Disaster incidents [7] ...1,000..	(NA)	11.0	20.4	24.3	24.6	28.9	31.0
Persons given emergency care ...1,000..	108	654	398	723	228	330	278
Families assisted, disaster situations ...1,000..	14.9	47.2	74.6	105.8	30.1	34.3	22.3
Red Cross blood program:							
Blood voluntarily donated ...1,000 units..	2,422	2,775	3,175	3,565	3,806	3,829	4,291
Hospitals and blood banks served ...number..	4,000	4,300	4,100	4,248	4,277	4,059	4,117
Certificates issued: Nursing and health ...1,000..	212	308	404	467	484	505	547
First aid, small craft, water safety ...1,000..	2,788	3,605	3,955	4,414	4,563	4,395	4,399

NA Not available. [1] Estimated. [2] Includes civilian and Federal hospital participation fees and other. [3] Expenditures reported net of income. [4] Primarily income from endowment and other invested funds, legacies, and restricted contributions. [5] Allocated to program cost. [6] 1960–1970 includes public relations costs which were allocated to program costs beginning 1972. [7] Mainly involving a small number of families.

Source: The American National Red Cross, Washington, D.C., *Annual Report.*

No. 510. Private Philanthropy Funds, by Source and Allocation: 1960 to 1975

[**In billions of dollars.** Estimates for sources of funds based largely on reports of the Internal Revenue Service for itemized deductions, corporate profits, and bequests. Data adjusted for nonitemized IRS deductions and after comparison with levels of gross national product, personal income, population, and publicly reported large bequests. For bases of allocation of funds, see source. See *Historical Statistics, Colonial Times to 1970*, series H 398-411 for similar but not comparable data]

ITEM	1960	1965	1970	1971	1972	1973	1974	1975
Sources, total	**8.9**	**12.2**	**19.2**	**21.1**	**22.7**	**23.4**	**25.3**	**26.9**
Individuals	7.2	9.3	14.4	15.0	16.9	18.4	19.8	21.4
Foundations	.7	1.1	1.9	2.1	2.2	2.0	2.1	2.0
Business corporations	.5	.8	.8	1.0	.8	1.1	1.3	1.2
Charitable bequests	.6	1.0	2.1	3.0	2.7	2.0	2.1	2.2
By allocation:								
Religion	4.5	6.0	8.3	8.5	9.8	10.1	10.9	11.7
Education	1.4	2.1	3.1	3.5	3.6	3.7	3.7	3.5
Human resources (welfare) [1]	1.3	.9	1.4	1.6	1.6	2.1	2.3	2.5
Health [1]	1.1	2.1	3.1	3.5	3.7	3.8	3.9	4.0
Civic and cultural activities	.5	.5	1.2	1.4	1.5	1.9	2.0	2.7
Foundations, int'l, and other		.7	2.2	2.7	2.5	1.9	2.4	2.4

[1] For 1960, contributions for health to welfare agencies are included with welfare; thereafter, with health.

Source: American Association of Fund-Raising Counsel, Inc., New York, N.Y, *Giving USA*. (Copyright.)

No. 511. Foundations—Number and Finances, States and Other Areas

[**Money figures in millions of dollars.** Figures are for latest year reported by foundations, usually 1972 or 1973. A foundation may be defined as a nongovernmental, nonprofit organization, with funds and programs managed by its own trustees or directors, and established to maintain or aid social, educational, charitable, religious, or other activities serving the common welfare, primarily by making grants. Excludes organizations which make general appeals to the public for funds, act as trade associations for industrial or other special groups, are restricted by charter solely to aiding one or several named institutions, or which are captive trusts, within colleges, churches, or other organizations, or are small—defined as having neither assets of $1,000,000 nor making grants of at least $500,000 in the latest year of record. There were approximately 23,500 small foundations]

STATE	Number	Assets	Expenditures	Grants	STATE	Number	Assets	Expenditures	Grants
Total	**2,519**	**27,306**	**1,907**	**1,611**	Mo	56	363	109	102
					Nebr	12	32	3	2
Ala	17	53	3	3	Nev	1	95	5	4
Ariz	8	22	1	1	N.H	10	23	2	1
Calif	191	1,451	86	73	N.J	59	1,461	56	49
Colo	25	228	12	11	N. Mex	3	11	(Z)	(Z)
Conn	65	462	41	37	N.Y	569	8,941	767	629
Del	32	388	15	12	N.C	49	384	23	19
D.C	34	251	23	11	Ohio	168	1,063	64	57
Fla	41	224	15	12	Okla	24	331	22	19
Ga	59	511	22	18	Oreg	17	69	4	3
Hawaii	14	87	4	3	Pa	174	2,502	140	114
Ill	157	871	69	62	R.I	11	59	4	3
Ind	35	1,263	71	65	S.C	13	75	9	9
Iowa	15	60	4	3	Tenn	22	141	7	7
Kans	10	27	2	2	Tex	145	1,568	90	76
Ky	10	105	5	4	Va	24	84	4	3
La	20	82	4	3	Vt	2	10	1	(Z)
Md	29	119	7	6	Wash	30	106	6	6
Mass	116	573	34	30	Wis	56	281	21	18
Mich	96	2,116	107	96	Other States and P.R.	25	53	2	1
Minn	75	760	45	37					

Z Represents less than $500,000.

No. 512. Foundations—Grants Reported, by Subject Field: 1972 to 1975

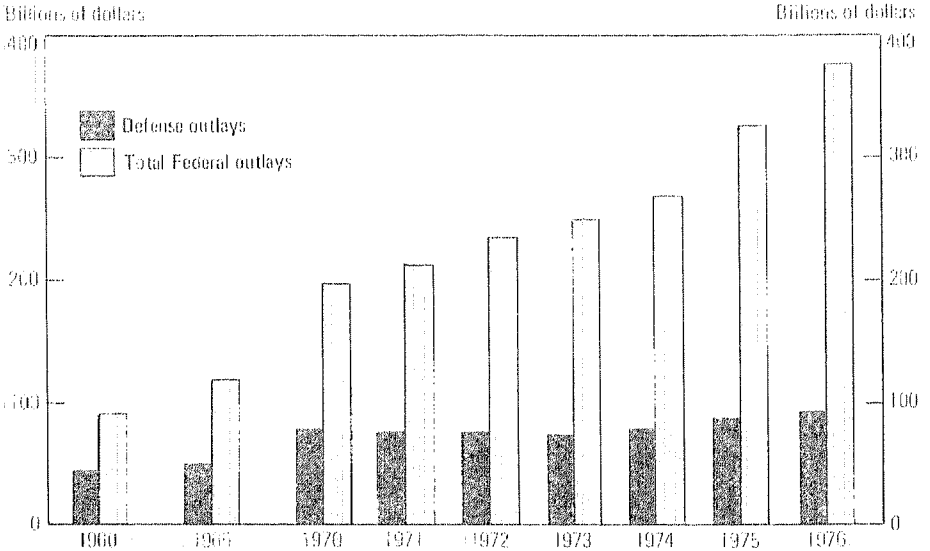
[Covers foundations making grants of $10,000 or more in 1972; $5,000 or more thereafter]

SUBJECT FIELD	AMOUNT (mil. dol.)				PERCENT			
	1972	1973	1974	1975	1972	1973	1974	1975
Total	**784**	**716**	**701**	**677**	**100**	**100**	**100**	**100**
Education	179	258	199	177	23	36	28	26
Welfare	154	67	109	80	20	9	16	12
Health	131	172	138	162	17	24	20	24
Science and technology	130	87	87	105	16	12	12	15
International activities	95	66	76	75	12	9	11	11
Humanities	65	57	78	65	8	8	11	10
Religion	30	9	14	13	4	2	2	2

Source of tables 511 and 512: The Foundation Center, *The Foundation Directory, Edition 5*, New York, N.Y., and unpublished data.

Fig. 11-1. NATIONAL DEFENSE AND TOTAL BUDGET OUTLAYS: 1960 TO 1976

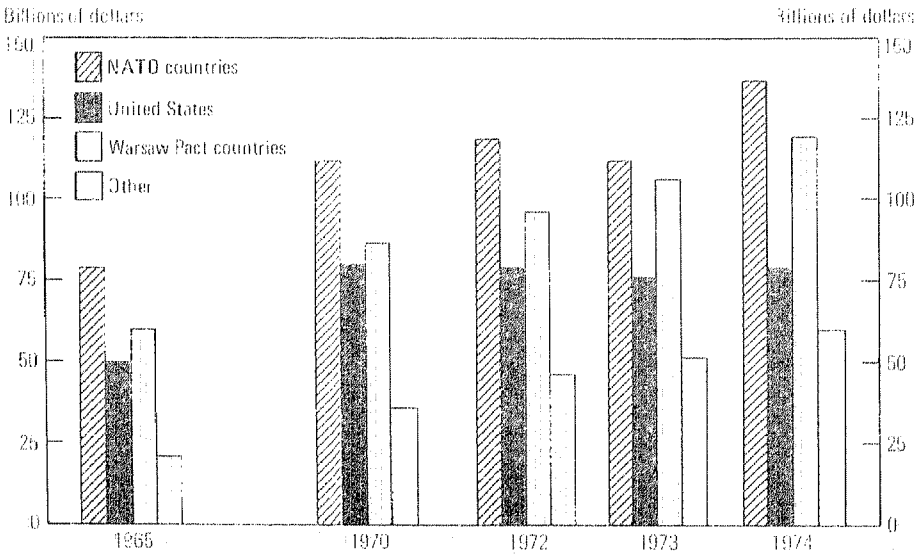
(See table 513)



Source: Chart prepared by U.S. Bureau of the Census. Data from U.S. Office of Management and Budget.

Fig. 11-2. WORLDWIDE MILITARY EXPENDITURES: 1965 TO 1974

(See tables 514 and 517)



Source: Chart prepared by U.S. Bureau of the Census. Data from U.S. Office of Management and Budget

Section 11

National Defense and Veterans Affairs

This section presents statistics on national defense and its human and financial costs; military personnel, ships, and aircraft; Selective Service operations; and various federally sponsored programs and benefits for veterans. The principal sources of these data are the annual *Selected Manpower Statistics* and other reports issued by the Office of the Secretary of Defense; annual reports of the Departments of the Army, Navy, and Air Force, the Defense Civil Preparedness Agency, and the National Guard Bureau; the Selective Service System; *Annual Report of Administrator of Veterans Affairs*, Veterans Administration; and *The Budget of the United States Government*, Office of Management and Budget. Data on veterans also appear in reports of the Census of Population, conducted by the Bureau of the Census.

Department of Defense (DOD).—DOD provides for the security of the United States. It includes the Office of the Secretary of Defense, the Organization of the Joint Chiefs of Staff, the military departments (Army, Navy, Air Force), and the defense agencies (e.g. Defense Supply Agency, Defense Intelligence Agency, etc.). The Secretary of Defense is the principal assistant to the President in all matters relating to DOD. He is appointed from civil life by the President with the approval of the U.S. Senate. The chain of command runs from the President to the Secretary of Defense and through the Joint Chiefs of Staff to the commanders of unified (e.g. the overseas commands in Europe and the Pacific where Army, Navy, and Air Force activities are unified under command of a single person) and specified commands (e.g. Strategic Air Command and North American Air Defense Command).

The Joint Chiefs of Staff are the principal military advisers to the Secretary of Defense as well as the President and the National Security Council. Each member, other than the chairman, is the senior military officer of his respective service and is responsible for keeping the Secretary of his military department fully informed on matters considered or acted upon by the Joint Chiefs of Staff.

Each military department is separately organized under its own Secretary who is responsible to the Secretary of Defense for the operation of that department. Commanders of unified and specified commands are responsible to the President and the Secretary of Defense for the accomplishments of the military missions assigned to them.

Selective Service.—The Selective Service System is responsible for the registration, classification, selection, forwarding for examination, and delivery of men for induction into the Armed Forces whenever inductions are authorized by law. It is also authorized to determine availability of members of the Standby Reserve of the Armed Forces for order to active duty in time of war or national emergency. The termination of examinations and inductions on July 1, 1973, was followed by a suspension of registration on April 1, 1975. All classification actions were terminated on January 27, 1976. Currently, the Selective Service System is in a standby status, with the functions of planning and training a mobilization reserve force.

Military reserves.—Reserve personnel of the Armed Forces consist of the Army National Guard, Army Reserve, Naval Reserve, Marine Corps Reserve, Air National Guard, Air Force Reserve, and Coast Guard Reserve. They provide trained personnel available for active duty in the Armed Forces in time of war or national emergency and at such other times as authorized by law.

The National Guard has dual Federal-State responsibilities and uses jointly provided equipment, facilities, and budget support. In peacetime, the National Guard is State-administered, under command of the State Governors. The President is also

empowered to mobilize the National Guard and to use such of the Armed Forces as he considers necessary to quell insurrection in any State against its government, to enforce Federal authority in any State, and to suppress interference with the execution of State and Federal law in a State by insurrection, violence, or conspiracy.

Veterans Administration.—The Veterans Administration (VA) administers laws authorizing benefits for eligible former and present members of the Armed Forces, and for the beneficiaries of deceased former members. Veterans benefits available under various acts of Congress include: Compensation for service-connected disability or death; pensions for nonservice-connected disability or death; vocational rehabilitation, education, and training; home loan insurance; life insurance; health care; special housing and automobiles or other conveyances for certain disabled veterans; burial and plot allowances; and educational assistance to families of deceased or totally disabled veterans, servicemen missing in action, or prisoners of war.

VA estimates of veterans cover all persons with service during periods of war or armed conflict and include those living outside the United States. Veterans whose only active duty service was during periods of peacetime are eligible for some veterans benefits and, where appropriate, are included in VA estimates. Similar data from the Bureau of the Census relate to civilian males 16 years old and over, who live in the United States and who have served in the Armed Forces, whether in war or peacetime.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970.* See preface.

No. 513. Federal Budget Outlays for National Defense and Veterans Benefits and Services: 1950 to 1976

[**In billions of dollars, except percent.** For years ending June 30. Includes outlays of Department of Defense, Veterans Administration, and other agencies for activities primarily related to national defense and veterans programs. See *Historical Statistics, Colonial Times to 1970,* series Y 472-473 and Y 476, for related data]

Year	Total Federal outlays, all functions	Total national defense and veterans outlays	National defense: Total		National defense: Current dollars as percent of—		National defense: Southeast Asia		Veterans benefits and services	
			Current dollars	1976 dollars	Total Federal outlays	GNP [1]	Full costs [2]	Incremental costs [3]	Total	Percent of total Federal outlays
1950	42.6	21.2	12.4	41.4	29.1	4.7	(X)	(X)	8.8	20.7
1955	68.5	44.6	39.9	107.0	58.2	10.5	(X)	(X)	4.7	6.9
1960	92.2	50.7	45.2	104.2	49.0	9.1	(X)	(X)	5.5	6.0
1961	97.8	52.3	46.6	105.4	47.6	9.2	(X)	(X)	5.7	5.8
1962	106.8	56.0	50.4	111.8	47.2	9.2	(X)	(X)	5.6	5.3
1963	111.3	57.0	51.5	111.4	46.3	8.9	(X)	(X)	5.5	5.0
1964	118.6	58.4	52.7	111.2	44.4	8.5	(X)	(X)	5.7	4.8
1965	118.4	54.3	48.6	100.1	41.0	7.4	.1	.1	5.7	4.8
1966	134.7	61.8	55.9	109.6	41.5	7.7	5.8	5.8	5.9	4.4
1967	158.3	76.0	69.1	131.3	43.7	8.9	20.1	18.4	6.9	4.4
1968	178.8	86.3	79.4	144.1	44.4	9.6	26.5	20.0	6.9	3.8
1969	184.5	87.8	80.2	139.3	43.5	8.9	28.8	21.5	7.6	4.1
1970	196.6	88.0	79.3	128.4	40.3	8.3	23.1	17.4	8.7	4.4
1971	211.4	86.6	76.8	115.9	36.3	7.5	14.7	11.5	9.8	4.6
1972	231.9	88.1	77.4	108.9	33.4	7.0	9.4	7.2	10.7	4.6
1973	246.5	87.1	75.1	98.9	30.5	6.1	6.3	5.3	12.0	4.9
1974	268.4	92.0	78.6	96.1	29.3	5.8	3.1	2.7	13.4	5.0
1975	324.6	103.2	86.6	93.9	26.7	6.0	1.4	1.1	16.6	5.1
1976	373.5	111.8	92.8	92.8	24.8	5.8	.3	.3	19.0	5.1

X Not applicable. [1] Gross national product; see 1977 *Budget* (source cited below, pp. 16 and 367), for basis of these calculations. [2] Included in national defense total. [3] Incremental war cost figures reflect the estimated costs being incurred over and above the normal peacetime operating costs of the base line force.

Source: U.S. Office of Management and Budget, *The Budget of the United States Government,* annual, and unpublished data; U.S. Dept. of Defense, Office of the Comptroller, *The Economics of Defense Spending, A Look at the Realities,* July 1972, and unpublished data.

No. 514. Budget Outlays for National Defense Functions: 1960 to 1976

[**In billions of dollars, except as indicated.** For years ending June 30. 1976 data are estimates. See *Historical Statistics, Colonial Times to 1970*, series Y 473 for total]

ITEM	1960	1965	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976
Total	45.2	48.6	69.1	79.4	80.2	79.3	76.8	77.4	75.1	78.6	86.6	92.8
Dept. of Defense, military	41.5	46.0	67.5	77.4	77.9	77.2	74.5	75.2	73.3	77.6	85.0	89.8
Military personnel	11.0	13.4	18.0	19.9	21.4	23.0	22.6	23.0	23.2	23.7	25.0	26.5
Percent of total military	26.6	29.1	26.6	25.7	27.4	29.9	30.4	30.7	31.7	30.0	29.4	28.4
Active forces	10.4	12.7	17.1	19.0	20.5	22.0	21.4	21.6	21.7	22.1	23.2	23.6
Reserve forces	.7	.7	.9	.9	.9	1.1	1.2	1.4	1.5	1.6	1.7	1.9
Retired military personnel	.7	1.4	1.8	2.1	2.4	2.8	3.4	3.9	4.4	5.1	6.2	7.3
Operation and maintenance	10.2	12.3	19.0	20.6	22.2	21.6	20.9	21.7	21.1	22.5	26.3	28.3
Procurement	13.3	11.8	19.0	23.3	24.0	21.6	18.9	17.1	15.7	15.2	16.0	16.5
Army	(NA)	1.8	4.4	5.8	6.1	5.2	4.4	3.9	2.8	2.6	2.5	2.5
Navy (incl. Marine Corps)	(NA)	4.9	6.5	8.0	8.5	7.9	7.3	7.1	7.0	7.3	8.1	8.0
Air Force	(NA)	5.1	8.1	9.4	9.3	8.4	7.1	6.0	5.8	5.4	5.3	5.9
Defense agencies	(NA)	(Z)	(Z)	(Z)	.1	.1	.1	.1	(Z)	.1	.1	.1
Research and development	4.7	6.2	7.2	7.7	7.5	7.2	7.3	7.9	8.2	8.6	8.9	9.1
Military construction	1.6	1.0	1.5	1.3	1.4	1.2	1.1	1.1	1.1	1.4	1.5	1.8
Family housing	(X)	.6	.5	.5	.6	.6	.6	.7	.7	.9	1.1	1.3
Civil defense	(X)	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
Other [1]	−.2	−.9	.4	1.9	−1.7	−1.0	−.3	−.3	−1.1	−.2	−.1	−.1
Military assistance	1.6	1.1	.9	.7	.8	.7	1.0	.8	.5	.8	1.0	1.4
Atomic energy defense activities	2.1	1.6	1.3	1.3	1.4	1.4	1.4	1.4	1.4	1.5	1.5	1.6
Defense-related activities	.2	−.1	−.5	.1	.2	–	−.1	–	−.2	−1.3	−.9	−.1
Offsetting receipts, deduct	−.3	–	–	–	–	–	–	–	–	–	–	–

– Represents zero. NA Not available. X Not applicable. Z Less than $50 million. [1] Revolving and management funds, trust funds, special foreign currency program, allowances, and offsetting receipts.

No. 515. Department of Defense—Funds Available and Outlays: 1960 to 1976

[**In billions of dollars, except as indicated.** For years ending June 30. 1976 data are estimates. See *Historical Statistics, Colonial Times to 1970*, series Y 458–460 for outlays]

ITEM	1960 [1]	1965	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976
Funds available	52.5	64.2	89.0	92.9	93.5	90.5	85.8	88.8	92.7	95.9	102.9	115.2
New oblig. authority	41.3	50.5	73.6	77.8	78.3	75.4	72.6	76.3	79.6	82.9	87.6	98.3
Military	40.4	49.2	72.3	76.4	77.0	74.2	71.2	75.1	77.6	81.1	85.8	96.2
Civil	.9	1.3	1.4	1.4	1.3	1.2	1.3	1.6	2.0	1.8	1.8	2.1
Unobligated balance	11.2	13.8	15.4	15.1	15.2	15.1	13.2	12.1	13.1	13.0	15.3	16.9
Military	11.1	13.6	15.1	14.8	14.9	14.8	13.0	11.9	12.7	12.6	15.1	16.7
Civil	.1	.1	.2	.2	.3	.3	.2	.2	.4	.4	.2	.2
Outlays	41.8	47.2	68.8	78.7	79.1	78.4	75.9	76.7	75.0	79.3	87.1	91.9
Military	40.9	46.0	67.5	77.4	77.9	77.2	74.5	75.2	73.3	77.6	85.0	89.8
Civil	.9	1.2	1.3	1.3	1.3	1.2	1.4	1.5	1.7	1.7	2.1	2.1
Ratio of outlays to—												
Funds available	0.8	0.7	0.8	0.8	0.8	0.9	0.9	0.9	0.8	0.8	0.8	0.8
Unobligated balance	3.7	3.4	4.5	5.2	5.2	5.2	5.8	6.3	5.7	6.1	5.7	5.4

[1] Excludes military assistance funds which were included in Dept. of Defense budget in 1960 but in funds appropriated to the President in later years shown.

Source of tables 514 and 515: U.S. Office of Management and Budget, *The Budget of the United States Government*, annual.

No. 516. Department of Defense Outlays, by Branch of Service: 1965 to 1975

[For years ending June 30. Excludes civil functions. Includes military assistance to foreign countries. See also *Historical Statistics, Colonial Times to 1970*, series Y 458–460]

YEAR	OUTLAYS (mil. dol.)					PERCENT DISTRIBUTION			
	Total	Army	Navy	Air Force	Other	Army	Navy	Air Force	Other
1965	47,098	11,552	13,330	18,146	4,061	24.5	28.3	38.5	8.6
1968	78,027	25,223	22,071	25,734	4,999	32.3	28.3	33.0	6.4
1969	78,660	25,610	22,691	26,114	4,245	32.6	28.8	33.2	5.4
1970	78,340	25,147	22,656	25,233	5,313	32.1	28.9	32.2	6.8
1971	76,005	23,909	22,374	24,749	4,973	31.5	29.4	32.6	6.5
1972	76,674	23,473	22,736	24,845	5,620	30.6	29.7	32.4	7.3
1973	74,473	21,140	22,985	24,538	5,811	28.4	30.9	32.9	7.8
1974	77,651	22,371	24,616	25,736	4,927	28.8	31.7	33.1	6.4
1975	84,078	23,678	28,299	26,709	6,293	27.9	33.3	31.4	7.4

Source: U.S. Dept. of the Treasury, Office of the Secretary, *Combined Statement of Receipts, Expenditures, and Balances of the United States Government*, annual.

No. 517. Worldwide Military Expenditures: 1965 to 1974

[Calendar year data. For estimates of military expenditures and armed forces by country, see section 32]

ITEM	Military expenditures (bil. dol.)								Per capita (dol.)			
	1965	1968	1969	1970	1971	1972	1973	1974	1965	1970	1973	1974
IN CURRENT DOLLARS												
Worldwide, total	160	212	225	235	250	261	280	315	48	64	71	79
Percent U.S. of total	32	38	36	33	30	30	28	27	(X)	(X)	(X)	(X)
Developed countries [1]	142	189	197	203	208	219	233	260	151	206	230	254
Developing countries [1]	18	23	28	32	42	42	47	55	7	12	16	19
NATO countries [2]	79	111	113	112	112	118	122	136	156	210	223	246
Warsaw Pact countries	60	74	80	87	91	96	106	119	181	251	299	332
Other	21	27	32	36	47	47	52	60	8	13	17	20
IN CONSTANT 1973 DOLLARS												
Worldwide, total	222	268	271	268	273	276	280	285	67	73	71	71
Percent U.S. of total	32.5	38.1	36.2	33.2	30.0	29.7	28.0	27.3	(X)	(X)	(X)	(X)
Developed countries [1]	198	239	237	232	227	231	233	235	210	235	230	233
Developing countries [1]	24	29	34	36	46	45	47	50	10	13	16	17
NATO countries [2]	110	141	136	127	122	124	122	123	217	239	223	223
Warsaw Pact countries	83	93	96	99	100	102	106	107	252	287	299	300
Other	29	34	39	42	51	50	52	55	12	15	17	18
AS PERCENT OF GNP [3]												
Worldwide, total	6.7	7.0	6.7	6.3	6.2	5.9	5.7	5.7	(X)	(X)	(X)	(X)
United States	7.6	9.3	8.8	8.0	7.1	6.7	6.1	6.2	(X)	(X)	(X)	(X)
Developed countries [1]	7.2	7.5	7.1	6.6	6.3	6.1	5.8	5.8	(X)	(X)	(X)	(X)
Developing countries [1]	4.4	4.6	4.8	4.8	5.6	5.2	5.1	5.3	(X)	(X)	(X)	(X)
NATO countries [2]	6.1	6.8	6.3	5.8	5.4	5.2	4.8	4.9	(X)	(X)	(X)	(X)
Warsaw Pact countries [4]	5-9	5-9	5-9	5-9	5-9	5-9	5-9	5-9	(X)	(X)	(X)	(X)

X Not applicable.
[1] 27 developed countries include all those in North America, in Oceania, in European NATO (except Greece, Portugal, and Turkey), in the Warsaw Pact (except Bulgaria), and also Austria, Finland, Ireland, Japan, South Africa, Sweden, and Switzerland; 109 developing countries include all those in Latin America, in the Near East, in South Asia, in East Asia (except Japan), in Africa (except South Africa), and also Albania, Bulgaria, Greece, Malta, Portugal, Spain, Turkey, and Yugoslavia. [2] North Atlantic Treaty Organization.
[3] Gross national product. [4] 5-9 percent range.

No. 518. Arms Exports and Imports, Supplier and Recipient Countries: 1965 to 1974

[In millions of constant 1973 dollars]

COUNTRY	1965-1970	1971	1972	1973	1974
World, total	38,670	6,940	9,210	9,555	8,365
EXPORTS					
United States	18,730	3,690	4,330	5,020	3,770
U.S.S.R.	11,640	1,770	2,570	2,840	2,550
France	1,261	168	571	571	509
China, People's Republic	1,155	275	421	233	292
Poland	1,124	180	96	61	18
Czechoslovakia	1,071	133	128	106	69
United Kingdom	1,026	194	329	333	420
Canada	821	204	162	74	99
Germany, Federal Republic	772	142	239	26	202
Other	1,070	175	364	291	436
IMPORTS					
Developed countries	12,790	1,800	2,190	1,500	2,355
United States	1,072	166	167	171	105
U.S.S.R.	1,660	213	106	100	36
United Kingdom	1,332	75	40	38	66
Germany, Federal Republic of	1,371	382	283	277	426
German Dem. Republic	1,076	138	338	105	372
Poland	1,036	132	229	100	263
Australia	705	43	58	199	50
Czechoslovakia	729	90	137	75	249
Italy	416	66	204	84	165
Japan	367	90	48	73	83
Romania	327	43	85	40	54
IMPORTS—Con.					
Developed countries—Con.					
Hungary	327	42	74	20	118
Other	2,372	320	421	218	368
Developing countries	25,880	5,140	7,020	8,055	6,010
Vietnam, South	5,078	877	1,380	1,140	603
Vietnam, North	3,700	338	787	325	363
Korea, Rep. of	1,730	243	539	152	103
Egypt	1,568	393	320	595	107
Turkey	1,456	287	345	265	186
Cambodia	107	59	87	79	274
Libya	131	105	188	209	143
China, Rep. of	1,082	258	235	145	114
India	1,196	257	216	180	117
Iran	879	349	438	482	789
Israel	674	281	226	1,720	577
Syria	288	120	172	724	422
Greece	666	294	219	49	153
Spain	254	98	134	105	75
Pakistan	620	54	101	133	85
Iraq	528	38	90	341	323
Laos	469	121	115	96	62
Korea, North	432	180	143	140	84
Brazil	224	56	62	116	64
Cuba	262	27	26	25	16
Peru	132	58	85	77	67
Indonesia	295	26	37	20	32
Other	4,109	621	1,075	937	1,281

Source of tables 517 and 518: U.S. Arms Control and Disarmament Agency, *World Military Expenditures and Arms Transfers, 1965-1974*, March 1976.

No. 519. Estimates of Total Dollar Costs of American Wars, by Rank

[**In millions of dollars, except percent.** Service-connected veterans' benefits estimated at 40 percent of total veterans' benefits except as noted]

War	Estimated ultimate costs	Original incremental costs [1]	Service-connected veterans' benefits: Total cost under present programs	Service-connected veterans' benefits: Cost to July 1, 1974 [2]	Interest payments on war loans: Total cost to 1975 [3]	Interest payments on war loans: Percent of original incremental costs	Estimated current cost to 1975
World War II	(4)	288,000	(4)	42,269	[5] 200,000	(4)	[6] 530,000
Vietnam conflict	(4)	112,100	(4)	2,879	[7] 3,000	(4)	[8] 118,500
Korean conflict	(4)	54,000	(4)	6,057	[9] 7,500	(4)	[10] 67,500
World War I	(4)	26,000	(4)	12,161	11,000	43	49,161
Civil War (Union only)	6,490	[11] 2,000	3,290	3,288	1,200	60	6,488
Spanish-American War	2,510	400	2,050	2,044	60	15	2,504
American Revolution	148	100	28	28	20	20	148
War of 1812	127	93	20	20	14	15	127
Mexican War	109	73	26	26	10	14	109

[1] Except for Korean and Vietnam conflicts, original incremental costs are outlays for national security during war years *minus* average annual outlay for preceding five years. Vietnam conflict estimate is from Dept. of Defense and represents incremental costs from 1965–1974 plus $2 billion for 1975. Korean conflict estimate uses running average of national security outlays from 1948–1950 as a base, and then includes additional outlays over this base for 1951–1952 and one-half increase for 1953. This 50 percent figure for 1953 is used because outlays for the Cold War increased at same time outlays for Korean conflict declined. [2] For World War I and later wars, benefits are actual service-connected figures from 1974 *Annual Report* of Veterans Administration. For earlier wars, service-connected veterans' benefits are estimated at 40 percent of total, the approximate ratio of service-connected to total benefits since World War I. [3] Interest costs use same formula as in footnote 1. [4] Unknown; last official projection of veterans' benefits is now out of date. [5] Midpoint of estimated $180 billion to $220 billion.
[6] Midpoint of estimated $510 billion to $550 billion. [7] Midpoint of estimated $1 billion to $5 billion.
[8] Midpoint of estimated $116 billion to $121 billion. [9] Midpoint of estimated $5 billion to $10 billion.
[10] Midpoint of estimated $65 billion to $70 billion. [11] Data from Goldin and Lewis, *The Economic Cost of the American Civil War, Journal of Economic History*, June 1975. Expenditures by Confederate Government are estimated by this study at $1.0 billion.

Source: Originally presented in U.S. Congress, Joint Economic Committee, *The Military Budget and National Economic Priorities*, Part 1, 91st Congress, 1st session (statement of James L. Clayton); subsequently revised and updated by James L. Clayton, University of Utah.

No. 520. U.S. Military Sales and Assistance to Foreign Governments: 1950 to 1975

[**In millions of dollars.** For years ending June 30. Department of Defense (DOD) sales deliveries covers deliveries against DOD sales orders authorized under the Foreign Military Sales Act, as well as earlier and applicable legislation. Commercial sales deliveries covers deliveries against orders placed directly by foreign governments to private firms. Military Assistance Program (MAP) and Excess Defense Articles (EDA) program are authorized by the Foreign Assistance Act of 1961, as amended. MAP grant aid deliveries represent military equipment and supplies delivered and expenditures for services. EDA deliveries represent deliveries of defense articles (costs at original acquisition) no longer needed by U.S. Armed Forces]

Year	Military sales: DOD sales orders: Total	DOD sales orders: Cash basis	DOD sales orders: Credit basis	Military sales: Total deliveries	Military sales: DOD sales deliveries	Military sales: Commercial sales deliveries	Military assistance: Total deliveries	Military assistance: MAP grant aid deliveries	Military assistance: EDA deliveries
1950–1975	44,028	(NA)	(NA)	(NA)	19,657	(NA)	43,922	37,413	6,509
1950–1965	8,514	(NA)	(NA)	(NA)	3,934	(NA)	32,783	30,231	2,552
1966–1975	35,514	30,278	5,237	19,334	15,722	3,612	11,139	7,182	3,957
1966	1,627	1,312	315	1,020	823	196	1,265	1,071	194
1967	979	656	323	1,134	896	238	1,393	1,012	381
1968	799	538	260	1,317	1,060	257	1,233	790	443
1969	1,551	1,270	281	1,502	1,251	251	1,174	645	529
1970	953	883	70	1,804	1,366	438	1,055	544	511
1971	1,657	913	743	1,757	1,361	397	1,119	559	560
1972	3,261	2,712	549	1,638	1,214	424	1,110	555	555
1973	4,368	3,820	549	1,755	1,393	362	901	524	377
1974	10,809	9,413	1,396	3,422	2,919	502	1,023	716	307
1975	9,511	8,760	750	3,986	3,439	547	865	766	100

NA Not available.

Source: U.S. Defense Security Assistance Agency, *Foreign Military Sales and Military Assistance Facts*, November 1975.

No. 521. Military Sales to Foreign Governments, by Country: 1966 to 1975

[**In millions of dollars.** For years ending June 30. Represents military sales deliveries which include Department of Defense sales and commercial sales. For explanation of programs, see headnote, table 520]

COUNTRY	1966–1970	1971–1975	1974	1975	COUNTRY	1966–1970	1971–1975	1974	1975
Worldwide [1]	6,776	12,557	3,422	3,986	Lebanon	4	9	2	1
					Malaysia	19	54	13	32
Argentina	45	87	13	11	Morocco	21	20	4	4
Australia	454	427	178	33	Netherlands	132	101	30	31
Austria	19	17	2	3	New Zealand	60	45	5	6
Belgium	60	75	17	17					
Brazil	89	118	25	46	Nigeria	4	12	4	4
Canada	270	587	132	174	Norway	103	109	18	27
					Pakistan	51	53	20	15
Chile	20	34	7	13	Peru	20	25	5	9
China, Republic of	73	416	104	161	Philippines	3	16	4	9
Colombia	14	12	5	2					
Denmark	47	78	15	26	Saudi Arabia	285	813	235	336
France	218	99	23	20	Singapore	9	43	4	9
Germany	1,340	1,925	478	472	Spain	104	246	50	43
					Sweden	41	59	11	13
Greece	36	336	104	144	Switzerland	100	55	12	12
Guatemala	2	15	2	4					
India	17	9	1	3	Thailand	16	59	8	20
Indonesia	4	10	1	8	Turkey	10	131	20	95
Iran	403	2,133	545	904	United Kingdom	1,142	529	83	109
					Uruguay	1	8	2	2
Israel	404	1,826	1,009	733	Venezuela	39	97	30	25
Italy	381	343	48	77	Vietnam, South	6	3	1	1
Japan	282	377	82	70					
Jordan	128	77	13	20	International organizations	111	119	24	32
Korea	9	82	14	61					

[1] Includes countries not shown separately.

No. 522. U.S. Military Assistance Program Deliveries to Foreign Governments, by Country: 1966 to 1975

[**In millions of dollars.** For years ending June 30. For explanation of Military Assistance Program, see headnote, table 520]

COUNTRY	1966–1970	1971–1975	1974	1975	COUNTRY	1966–1970	1971–1975	1974	1975
Worldwide [1]	4,062.2	3,119.6	716.3	765.6	Laos [2]	123.1	15.2	–	15.2
					Lebanon	.4	6.0	.3	.3
Afghanistan	.9	1.0	.2	.2	Liberia	4.0	1.4	.2	.2
Argentina	32.3	3.1	.5	.1	Malaysia	.9	1.0	.2	.3
Bolivia	11.6	12.5	2.6	2.9	Morocco	18.1	3.4	.6	.8
Brazil	46.6	6.7	2.4	.8					
Cambodia	4.9	1,143.5	341.4	392.8	Nicaragua	5.2	4.6	.9	.9
Chile	25.3	6.0	.6	1.2	Norway	111.0	5.2	–	–
					Pakistan	1.9	1.1	.2	.3
China, Republic of	355.1	112.3	54.3	8.1	Panama	2.0	3.2	.3	.5
Colombia	39.1	5.5	.5	.8	Paraguay	5.7	4.3	.8	.9
Dominican Republic	11.7	6.5	.9	1.2					
Ecuador	13.9	1.8	(Z)	.4	Peru	27.4	5.2	.9	1.2
El Salvador	2.5	2.4	.4	.6	Philippines	110.7	77.5	15.9	14.9
					Portugal	10.9	5.5	.8	1.5
Ethiopia	59.7	48.7	8.1	9.8	Saudi Arabia	4.1	1.5	.2	(Z)
Greece	254.1	110.5	3.2	3.5	Spain	81.2	64.8	13.8	10.1
Guatemala	8.0	6.1	1.8	.8	Sri Lanka	.1	3.2	(Z)	–
Honduras	3.6	3.8	.5	1.0					
India	9.9	1.7	.4	.2	Thailand [3]	83.5	62.6	24.8	25.5
					Tunisia	12.0	13.2	4.9	2.1
Indonesia	12.2	67.3	15.6	16.0	Turkey	575.2	375.6	65.0	58.2
Iran	187.0	15.5	(Z)	(Z)	Uruguay	9.4	5.1	1.1	.8
Jordan	19.6	110.9	31.0	17.6	Venezuela	4.4	4.1	1.1	.8
Korea	926.6	646.9	91.1	137.5	Zaire	17.7	2.0	.4	.3

– Represents zero. Z Less than $50,000. [1] Includes countries not shown separately.
[2] Removed from MAP in 1968; reinstated in fiscal year 1975.
[3] Removed from MAP in 1968; reinstated in 1973.

Source of tables 521 and 522: U.S. Defense Security Assistance Agency, *Foreign Military Sales and Military Assistance Facts*, November 1975.

No. 523. U.S. Economic and Military Assistance to Indochina and Thailand: 1950 to 1975

[In millions of dollars. For years ending June 30]

REGION AND COUNTRY	1950-1975	1950-1952	1953-1961	1962-1965	1966-1967	1968-1969	1970	1972	1973	1974	1975
Indochina and Thailand [1]	32,048	336	4,664	2,659	3,149	4,301	2,401	3,814	4,658	2,460	1,368
Military assistance	21,693	276	1,553	1,474	1,625	3,148	1,841	3,215	3,973	1,475	944
Percent of total	67.7	82.1	33.3	55.4	51.6	73.2	76.7	84.3	85.3	60.0	69.0
Economic assistance	10,355	63	3,111	1,185	1,524	1,153	560	599	685	985	424
Indochina [2]	30,010	302	4,088	2,278	2,923	4,028	2,262	3,657	4,555	2,408	1,318
Military assistance [3]	20,304	255	1,234	1,206	1,502	2,961	1,731	3,092	3,909	1,438	901
MAP [4] grants	2,184	245	973	871	94	–	–	–	–	–	–
Service-funded grants	13,677	–	–	–	1,198	2,216	1,469	2,332	3,275	938	621
Economic assistance	9,706	47	2,854	1,072	1,421	1,067	531	565	646	970	417
Vietnam	25,147	302	3,415	1,875	2,654	3,728	2,054	3,058	3 851	1,596	866
Military assistance [3]	17,223	255	1,048	1,023	1,349	2,777	1,577	2,603	3,349	942	625
MAP [4] grants	2,184	245	973	871	94	–	–	–	–	–	–
Service-funded grants	13,677	–	–	–	1,198	2,216	1,469	2,332	3,275	938	621
Economic assistance	7,924	47	2,367	852	1,305	951	477	455	502	654	241
Cambodia	2,229	–	293	84	(Z)	(Z)	9	256	269	696	405
Military assistance	1,353	–	73	26	–	–	9	198	176	420	256
Economic assistance	876	–	220	58	(Z)	(Z)	(Z)	58	93	276	149
Laos	2,634	–	380	319	269	300	199	343	435	116	47
Military assistance	1,728	–	113	157	153	184	145	291	384	76	20
Economic assistance	906	–	267	162	116	116	54	52	51	40	27
Thailand	2,038	34	576	381	226	273	139	157	103	52	50
Military assistance [5]	1,389	18	319	268	123	187	110	123	64	37	43
MAP [4] grants	693	16	287	233	51	–	–	–	43	33	30
Service-funded grants	503	–	–	(Z)	61	171	92	100	–	–	–
Economic assistance [5]	649	16	257	113	103	86	29	34	39	15	7

– Represents zero. Z Less than $500,000. [1] For some programs, principally Agency for International Development (AID), includes obligations by year on a gross basis, that is, total new obligations entered into during each year, *not adjusted for deobligations of prior year funds. The cumulative totals shown, however,* are on a net basis, reflecting total deobligations during the entire span of years. [2] Indochina comprises Vietnam, Cambodia, Laos, and Indochina, undistributed. [3] Includes data not shown separately. [4] Military Assistance Program. [5] Includes $6 million obligated in fiscal year 1943.

Source: U.S. Agency for International Development, *U.S. Overseas Loans and Grants and Assistance from International Organizations*, annual.

No. 524. Department of Defense Property: 1960 to 1975

[In billions of dollars. As of June 30. Excludes activities under Civil Works Division, Chief of Engineers, Dept. of the Army]

DEPARTMENT AND TYPE OF PROPERTY	1960	1965	1969	1970	1971	1972	1973	1974	1975
Department of Defense	154.6	176.2	210.1	214.6	215.8	219.4	220.3	227.9	237.3
U.S. and possessions [1]	123.5	136.1	155.7	160.2	161.5	165.0	167.8	177.9	197.1
Foreign countries and afloat [2]	31.2	40.1	54.4	54.4	54.3	54.5	52.5	50.0	40.2
Real property inventory	32.0	37.6	40.0	40.3	40.6	41.0	41.3	41.7	43.0
Construction in progress	2.4	1.4	1.8	1.8	2.1	1.8	2.4	2.9	4.2
Personal property inventory	120.2	137.2	168.7	172.5	173.1	176.6	176.6	183.3	190.1
Army	38.3	36.4	48.9	50.4	50.1	49.1	47.9	49.4	51.6
Real property	9.8	10.7	12.0	12.3	12.4	12.2	12.1	12.3	12.8
Construction in progress	.3	.3	.4	.4	.6	.9	1.0	1.0	1.2
Personal property inventory	28.3	25.4	36.6	37.7	37.0	35.9	34.7	36.1	37.6
Navy (including Marine Corps)	57.4	69.7	83.3	85.4	87.4	87.9	87.6	90.8	100.9
Real property inventory	9.3	10.2	11.2	11.5	11.6	11.9	12.1	12.5	13.0
Construction in progress	.6	.5	1.1	1.1	1.2	.6	1.2	1.5	2.7
Personal property inventory	47.5	59.0	71.0	72.9	74.6	75.4	74.2	76.8	85.2
Air Force	58.8	67.3	74.0	74.9	74.8	79.0	78.8	79.8	77.4
Real property inventory	12.9	16.6	16.4	16.6	16.5	16.9	17.0	16.9	17.2
Construction in progress	1.5	.6	.4	.2	.3	.3	.2	.3	.3
Personal property inventory	44.4	50.1	57.2	58.1	58.0	61.8	61.6	62.5	59.9
DSA, personal property inventory [3]	(X)	2.5	3.4	3.4	3.0	2.9	5.3	5.9	6.2
OSD and other, personal property inventory [4]	(NA)	.3	.5	.5	.5	.6	.7	1.9	1.2

NA Not available. X Not applicable.
[1] Includes Reserve Naval Fleet.
[2] Includes active fleet, supplies afloat, and organic property of Fleet Marine Force.
[3] Defense Supply Agency established in 1961. [4] Office of the Secretary of Defense and other defense agencies.

Source: U.S. Dept. of Defense, Office of the Secretary, *Real and Personal Property of the Department of Defense.*

No. 525. Department of Defense Military Procurement: 1960 to 1975

[**In millions of dollars.** Net values; for years ending June 30. Includes all new prime contracts; debit or credit changes in contracts are included only if they involve $10,000 or more. Actions cover official awards, amendments, or other changes in prime contracts to obtain military supplies, services, or construction. Excludes term contracts and contracts which do not obligate a firm total dollar amount or fixed quantity, but includes job orders, task orders, and delivery orders against such contracts]

ITEM	1960	1965	1969	1970	1971	1972	1973	1974	1975
Total military procurement	23,689	27,997	41,986	35,977	34,517	38,292	[1] 36,920	[1] 40,131	[1] 45,758
Department of the Army [2]	5,882	6,328	12,924	10,258	9,149	9,666	[1] 10,330	[1] 10,623	[1] 11,535
Department of the Navy	7,421	8,969	12,049	10,877	11,833	13,549	11,931	13,283	15,644
Department of the Air Force	10,386	9,658	11,780	10,706	9,995	11,281	10,746	11,100	12,928
Defense Supply Agency	(X)	3,042	5,233	4,136	3,540	3,796	3,913	5,125	5,651
With business firms for work in U.S. [3]	21,302	25,281	37,331	31,192	30,208	33,007	30,647	33,234	37,115
Department of the Army [2]	4,911	5,475	11,140	8,599	7,541	8,076	7,635	7,598	8,534
Department of the Navy	6,746	8,333	10,874	9,508	10,791	11,656	10,608	11,864	13,374
Department of the Air Force	9,645	8,795	10,815	9,569	8,889	10,012	9,030	9,448	10,418
Defense Supply Agency	(X)	2,678	4,502	3,516	2,987	3,263	3,284	4,324	4,789
Advertised contract	2,978	4,660	4,391	3,860	3,459	3,624	3,533	3,002	3,370
Negotiated contract	18,324	20,621	32,940	27,332	26,749	29,383	27,114	30,232	33,745
Percent of total	86.0	81.6	88.2	87.6	88.5	89.0	88.5	91.0	90.9
With small business firms [4]	3,440	4,943	6,516	5,254	4,949	5,753	6,001	6,487	7,414
Advertised	1,175	1,058	1,422	1,007	955	1,163	1,114	1,213	1,113
Negotiated	2,265	3,885	5,094	4,247	3,994	4,590	4,887	5,274	6,301
Intragovernmental [5]	781	612	1,219	1,638	1,534	2,525	3,038	3,340	5,041
Educational and nonprofit institutions	380	738	760	740	702	751	740	805	847
For work outside U.S.	1,226	1,366	2,676	2,407	2,073	2,009	2,178	2,370	2,403

X Not applicable.
[1] Includes Civilian Health and Medical Program of the Uniformed Services (CHAMPUS).
[2] Beginning 1965, includes defense agencies except Defense Supply Agency.
[3] Includes contracts awarded for work in U.S. possessions, Commonwealth of Puerto Rico, Trust Territories of the Pacific, and other areas subject to complete sovereignty of U.S.; contracts in a classified location; and any intragovernmental contracts entered into overseas.
[4] Covers firms not dominant in their fields of operation and employing fewer than 1,000, 750, or 500 persons, depending on industry classification. For certain types of firms, other criteria are used, such as yearly gross sales.
[5] 1960 includes interservice purchases; thereafter, covers only purchases from other Federal agencies and reimbursable purchases on behalf of foreign governments.

Source: U.S. Dept. of Defense, Office of the Secretary, *Military Prime Contract Awards*, annual.

No. 526. Employment—Defense-Related Agencies Compared with Total Federal and Total United States: 1960 to 1975

[**In thousands, except percent.** Annual averages]

ITEM	1960	1965	1969	1970	1971	1972	1973	1974	1975
Total U.S. employment, incl. Armed Forces	68,290	73,812	81,408	81,815	81,936	84,151	86,735	88,165	86,903
Federal	4,944	5,262	6,512	6,116	5,673	5,264	5,114	5,095	5,062
Armed Forces	2,514	2,723	3,506	3,188	2,816	2,449	2,326	2,229	2,180
Civilian personnel [1]	2,430	2,539	3,006	2,928	2,857	2,815	2,788	2,866	2,882
Federal defense-related agencies, excl. Armed Forces	1,057	1,053	1,325	1,211	1,148	1,105	1,061	1,061	1,039
Percent of Federal civilian personnel	43.5	41.5	44.1	41.4	40.2	39.3	38.1	37.0	36.1
Department of Defense [1]	1,042	1,038	1,309	1,195	1,133	1,090	1,048	1,050	1,036
Other [2]	15	15	16	16	15	15	13	11	3
Federal defense-related agencies, incl. Armed Forces	3,571	3,776	4,831	4,399	3,964	3,554	3,387	3,289	3,219
As percent of:									
Total Federal, incl. Armed Forces	72.2	71.8	74.2	71.9	69.9	67.5	66.2	64.6	63.4
Total U.S., incl. Armed Forces	5.2	5.1	5.9	5.4	4.8	4.2	3.9	3.7	3.7

[1] Includes all direct employment by U.S. Government abroad regardless of citizenship. In June 1975, overseas employment was 126,000 (Dept. of Defense, 74,000) of whom more than 57 percent were foreign nationals.
[2] Prior to 1974, covers Atomic Energy Commission, Selective Service System, and Office of Emergency Preparedness. Beginning 1974, also includes National Security Council, Arms Control and Disarmament Agency, and Defense Manpower Commission, but excludes Office of Emergency Preparedness.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, and U.S. Civil Service Commission, *Federal Civilian Manpower Statistics*, monthly release.

No. 527. Defense Contract Awards and Payrolls—States: 1973 to 1975

[**In millions of dollars.** For years ending June 30. Contracts refer to awards made in year specified; expenditures relating to awards may extend over several years. Payroll estimates cover active duty military and direct hire civilian personnel, including Army Corps of Engineers. Minus sign (−) results from cancelled ABM (Anti-Ballistic Missile) site construction]

STATE	CONTRACT AWARDS [1]			PAYROLL			STATE	CONTRACT AWARDS [1]			PAYROLL		
	1973	1974	1975	1973	1974	1975		1973	1974	1975	1973	1974	1975
Total	**34,741**	**37,760**	**43,355**	**23,592**	**24,859**	**26,620**	Mo	1,184	1,373	1,361	467	483	503
							Mont	18	−85	−5	74	78	81
Ala	294	336	417	476	505	530	Nebr	89	34	49	167	171	182
Alaska	127	115	132	265	281	294	Nev	15	17	45	102	108	115
Ariz	390	479	668	336	361	388	N.H	157	100	189	125	133	151
Ark	62	44	48	124	146	154	N.J	1,043	968	991	509	534	516
Calif	6,215	6,917	7,908	3,596	3,618	3,922	N. Mex	104	103	93	260	268	281
Colo	238	239	294	589	615	642	N.Y	3,476	2,785	3,744	464	472	478
Conn	1,004	2,642	2,349	74	78	91	N.C	355	350	399	822	928	1,050
Del	66	42	50	70	72	80	N. Dak	63	92	176	142	152	156
D.C	521	395	529	485	765	615	Ohio	952	994	1,014	564	593	631
Fla	782	790	1,030	914	972	1,051	Okla	147	170	215	586	615	631
Ga	438	377	630	843	856	930	Oreg	42	58	50	52	51	51
Hawaii	155	184	208	575	624	695	Pa	1,241	1,307	1,067	784	787	827
Idaho	10	6	10	62	66	69	R.I	86	98	73	203	151	136
Ill	476	456	494	588	592	640	S.C	132	132	204	609	643	714
Ind	641	748	812	240	294	293	S. Dak	−21	14	19	71	76	80
Iowa	153	158	175	23	22	24	Tenn	424	329	359	163	180	201
Kans	323	296	504	309	328	368	Tex	2,232	1,914	2,024	2,131	2,213	2,351
Ky	104	116	167	497	588	626	Utah	157	193	141	328	331	337
La	208	277	477	308	342	414	Vt	36	58	123	8	8	8
Maine	45	128	55	74	78	82	Va	783	953	1,207	1,824	1,988	2,316
Md	685	743	802	950	966	1,123	Wash	1,051	837	1,637	540	676	751
Mass	1,589	1,781	1,770	362	299	276	W. Va	87	37	74	25	26	22
Mich	494	925	766	249	266	273	Wis	299	251	237	48	48	48
Minn	377	408	437	65	62	66	Wyo	118	37	29	48	51	53
Miss	396	900	973	286	299	314	Undist. [2]	4,676	5,139	6,036	50	(NA)	(NA)

NA Not available. [1] Military awards for supplies, services, and construction. Net value of contracts of $10,000 or more for work in each State and the District of Columbia (see also "Undistributed"). Figures reflect impact of prime-contracting on State distribution of defense work. Often the State in which a prime contractor is located is not the State in which the subcontracted work is done. See also headnote, table 525.

[2] Includes contracts of less than $10,000; all contracts awarded for work in U.S. possessions, Commonwealth of Puerto Rico, Trust Territories of the Pacific, and other areas subject to complete sovereignty of U.S.; contracts in a classified location; and any intragovernmental contracts entered into overseas.

Source: U.S. Dept. of Defense, Office of the Secretary, *Prime Contract Awards by State*, annual and unpublished data.

No. 528. Defense-Oriented Industries—Summary: 1963 to 1973

[For the most part, industries included are those shipping finished goods or components produced to military specifications; for detailed list, see source. Coverage varies; for 1973, covers approximately 6,187 establishments or over 82 percent of all shipments and receipts in these industries]

Standard industrial classification code	YEAR AND INDUSTRY	Employees (1,000)	VALUE ADDED BY MANUFACTURE		VALUE OF SHIPMENTS AND RECEIPTS (mil. dol.)		
			Total (mil. dol.)	Percent	Total	Government [1]	Nongovernment
(X)	1963	1,933	22,326	100.0	79,626	37,364	42,263
(X)	1965	3,859	54,677	100.0	105,987	28,786	77,202
(X)	1969	4,651	75,994	100.0	150,747	41,242	109,505
(X)	1970	4,186	74,364	100.0	144,673	34,731	109,942
(X)	1971	3,846	73,683	100.0	146,053	30,342	115,711
(X)	1972	3,500	74,089	100.0	146,525	28,721	117,804
(X)	**1973, total**	**3,920**	**91,275**	**100.0**	**180,582**	**30,079**	**150,503**
28	Chemicals and allied products	75	3,169	3.5	5,525	1,541	3,984
29	Petroleum and coal products	93	6,345	7.0	30,286	465	29,821
30	Rubber and misc. plastic prod	105	1,872	2.0	3,255	109	3,146
3293	Gaskets, packing and sealing devices	20	312	0.3	484	10	474
33	Primary metal industries	265	5,883	6.4	16,707	530	16,177
34	Fabricated metal products	395	7,581	8.3	14,002	2,429	11,573
35	Machinery, except electrical	744	17,556	19.2	31,638	1,393	30,245
36	Electrical equipment and supplies	1,120	21,807	24.0	35,474	6,611	28,863
37	Transportation equipment	773	17,083	18.7	29,691	15,686	14,005
38	Instruments and related products	309	9,032	9.9	12,874	967	11,907
(X)	Miscellaneous industries	22	636	0.7	646	339	307

X Not applicable. [1] Comprises products shipped to, or receipts for work done for, Federal agencies, their contractors, subcontractors, and suppliers.

Source: U.S. Bureau of the Census, *U.S. Census of Manufactures, 1963*, and *Current Industrial Reports*, series MA 175.

No. 529. Total Personnel and Payroll of Department of Defense: 1950 to 1975

[Personnel as of December 31; payroll for years ending June 30. Excludes "indirect hire" civilians, i.e. foreign nationals rendering personal services to the Defense Department under special agreement with foreign country. See *Historical Statistics, Colonial Times to 1970*, series Y 904–916, for similar but not comparable personnel data]

YEAR	PERSONNEL (1,000)			YEAR	PAYROLL (bil. dol.)		
	Total	Active duty military	Direct hire civilian		Total	Active duty military [2]	Direct hire civilian [3]
1950	3,345	2,357	988	1950	8.2	5.3	2.9
1955	4,054	2,887	1,167	1955	13.8	9.1	4.7
1960	3,526	2,494	1,032	1960	15.1	9.3	5.8
1965	3,915	2,857	1,057	1965	18.5	11.4	7.1
1966	4,472	3,334	1,138	1966	20.4	12.7	7.7
1967	4,660	3,398	1,271	1967	23.5	14.8	8.7
1968	4,681	3,408	1,273	1968	25.8	16.4	9.4
1969	4,561	3,298	1,263	1969	28.2	17.9	10.3
1970	4,026	2,874	[1] 1,152	1970	30.7	19.4	11.3
1971	3,642	2,519	[1] 1,123	1971	30.8	19.2	11.6
1972	3,428	2,348	[1] 1,082	1972	32.0	19.8	12.2
1973	3,228	2,202	[1] 1,026	1973	32.6	20.3	12.3
1974	3,183	2,140	[1] 1,043	1974	33.4	20.6	12.8
1975	3,112	2,084	[1] 1,028	1975	35.0	21.2	13.8

[1] Excludes special students and disadvantaged youth in special employment categories. [2] Excludes troop subsistence, transportation, movement of personnel, etc. [3] Excludes benefits, etc.

Source: Personnel data from Department of Defense, Office of the Secretary, *Selected Manpower Statistics*, annual; payroll data from Bureau of Economic Analysis, *Survey of Current Business*, monthly.

No. 530. Personnel of Department of Defense, by Service and Cost per Soldier: 1960 to 1975

[Personnel as of December 31; see headnote, table 529. See *Historical Statistics, Colonial Times to 1970*, series Y 904–916, for similar but not comparable personnel data]

ITEM	1960	1965	1968	1969	1970	1971	1972	1973	1974	1975
Total personnel [1]	3,526	3,915	4,681	4,561	4,026	3,642	3,428	3,228	3,183	3,112
Army	1,257	1,448	1,931	1,901	1,664	1,386	1,261	1,148	1,145	1,140
Military	877	1,075	1,463	1,432	1,234	966	862	782	773	767
Civilian	381	373	468	469	430	420	399	366	372	373
Air Force	1,117	1,134	1,198	1,164	1,056	1,047	981	942	898	860
Military	811	842	887	843	759	754	707	674	625	599
Civilian	307	292	311	322	297	293	274	268	273	261
Navy and Marine Corps	1,150	1,275	1,480	1,426	1,242	1,149	1,117	1,065	1,066	1,040
Military	806	940	1,058	1,024	882	799	777	746	742	718
Civilian	343	335	422	402	360	350	340	319	324	322
Cost per soldier:										
Average active force	2,489	2,668	3,436	3,467	3,294	2,891	2,512	2,324	2,207	(NA)
Manpower cost, DOD budget bil. dol.	12.1	15.2	22.7	24.0	25.6	25.3	26.1	27.0	(NA)	(NA)
Cost per soldier	4.9	5.7	6.6	6.9	7.8	8.8	10.4	11.6	(NA)	(NA)

NA Not available. [1] Includes personnel assigned to Office of Secretary of Defense, Organization of Joint Chiefs of Staff, Army Corps of Engineers Civil Functions, and other defense activities, not shown separately.

Source: U.S. Dept. of Defense, Office of the Secretary, *Selected Manpower Statistics*, annual, and *Selected Defense Department Economic Indicators*, monthly.

No. 531. Military Personnel on Active Duty, by Location: 1960 to 1975

[**In thousands.** As of Dec. 31. Shore-based includes Navy personnel temporarily on shore]

YEAR	TOTAL			UNITED STATES [2]			FOREIGN COUNTRIES		
	Total	Shore-based	Naval afloat [1]	Total	Shore-based	Naval afloat [1]	Total	Shore-based	Naval afloat [1]
1960	2,494	2,209	285	1,861	1,661	200	633	548	85
1965	2,857	2,517	340	2,004	1,789	215	853	728	125
1966	3,334	2,894	440	2,223	1,929	294	1,111	965	146
1967	3,398	2,984	414	2,218	1,950	268	1,180	1,034	146
1968	3,408	3,105	303	2,237	2,037	200	1,171	1,068	103
1969	3,298	3,008	290	2,209	2,012	197	1,088	996	92
1970	2,874	2,627	247	1,987	1,807	180	888	820	67
1971	2,519	2,290	229	1,846	1,677	169	673	613	60
1972	2,348	2,109	239	1,752	1,618	134	596	491	105
1973	2,202	1,982	220	1,709	1,544	165	493	438	55
1974	2,140	1,929	211	1,660	1,508	152	480	421	59
1975	2,084	1,884	200	1,630	1,480	150	454	405	50

[1] Navy and Marine Corps. [2] Includes outlying areas.

Source: U.S. Dept. of Defense, Office of the Secretary, *Selected Manpower Statistics*, annual.

No. 532. Military Personnel on Active Duty, by Service: 1960 to 1976

[**In thousands.** As of June 30. Includes National Guard, Reserve, and retired Regular personnel on extended or continuous active duty; excludes Coast Guard. Warrant officers and flight officers included under officers; military cadets, Naval Academy midshipmen, Air Force Academy cadets, and other officer candidates under enlisted personnel. See also *Historical Statistics, Colonial Times to 1970*, series Y 904–916]

BRANCH OF SERVICE	1960	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976 est.
Total	2,476	2,653	3,092	3,377	3,547	3,459	3,066	2,714	2,322	2,252	2,161	2,127	2,087
Female	32	31	33	35	38	40	41	43	45	55	75	97	111
Army	873	968	1,190	1,442	1,570	1,512	1,322	1,124	811	801	783	784	782
Officers	101	112	117	143	166	172	166	149	121	116	106	103	98
Enlisted	772	857	1,082	1,299	1,404	1,340	1,156	975	690	685	677	681	684
Navy	618	671	744	751	765	776	692	623	588	564	546	535	525
Officers	70	78	79	82	85	85	81	74	73	70	67	65	64
Enlisted	548	593	665	670	680	691	612	549	515	494	479	470	461
Marine Corps	171	190	262	285	307	310	260	212	198	196	189	196	196
Officers	16	17	20	24	25	26	25	22	20	19	19	19	19
Enlisted	154	173	241	262	283	284	235	190	178	177	170	177	177
Air Force	815	824	886	897	905	862	791	755	726	691	644	612	584
Officers	130	131	130	135	140	135	130	126	121	115	110	105	100
Enlisted	685	692	756	762	765	727	662	629	604	576	534	507	484

Source: 1960, U.S. Dept. of Defense, Office of the Secretary, semiannual reports and unpublished data; beginning 1965, U.S. Office of Management and Budget, *The Budget of the United States Government*, annual.

No. 533. Summary of Major Military Forces: 1955 to 1975

[As of June 30]

DESCRIPTION	1955	1960	1965	1970	1971	1972	1973	1974	1975
Department of the Army:									
Divisions	20	14	16	16	13	13	13	13	14⅓
Maneuver battalions	202	(NA)	176	191	158	138	138	140	151
Air defense battalions/batteries	148	288	227	195	192	185	182	184	154
Special forces groups	–	–	7	6	5	4	4	4	3
Total aircraft	3,551	5,564	7,142	12,166	11,709	10,480	9,923	9,708	9,517
Active	3,539	5,528	6,624	11,577	10,194	8,622	8,854	8,840	8,604
Inactive	12	36	518	589	1,515	1,858	1,069	868	913
Department of the Navy:									
Active fleet ships	1,030	812	936	769	702	654	584	512	496
Combatant ships	768	615	674	575	522	501	436	377	373
Auxiliary ships	262	197	262	194	180	153	148	135	123
Tactical air squadrons [1]	100	104	113	88	79	80	79	79	79
Antisubmarine air squadrons	19	29	31	20	20	20	18	15	18
Marine divisions	3	3	3	3	3	3	3	3	3
Marine aircraft combat squadrons:									
Fixed-wing squadrons	42	37	36	32	30	31	31	32	31
Rotary-wing squadrons	9	12	16	21	19	18	19	19	19
Total aircraft	16,504	11,272	9,725	8,646	8,284	7,836	7,448	7,423	7,035
Active	12,821	8,863	8,056	7,929	7,318	6,752	6,574	6,263	5,895
Inactive	3,683	2,409	1,669	717	966	1,084	874	1,160	1,140
Department of the Air Force:									
Intercontinental ballistic missile launchers	–	5	854	1,054	1,054	1,054	1,054	1,054	1,054
Selected aircraft squadrons	330	280	219	181	154	144	137	132	126
Strategic	138	142	65	33	34	31	31	29	28
Air defense	87	65	39	17	13	11	9	8	7
Tactical (excluding air-lift)	105	73	115	131	107	102	97	95	91
Total aircraft	27,774	21,283	16,487	14,983	14,158	13,295	12,044	11,376	10,736
Active	22,738	18,351	14,668	13,545	12,746	11,517	10,801	10,156	9,336
Inactive	5,036	2,932	1,819	1,438	1,412	1,778	1,243	1,220	1,400

– Represents zero. NA Not available. [1] Includes Special Mission.

Source: U.S. Dept. of Defense, Office of the Secretary, releases and unpublished data.

No. 534. Women in the Armed Forces: 1950 to 1975

[In thousands, except percent. As of June 30. Includes all military personnel on extended or continuous active duty. Warrant officers included under officers; military cadets, Naval Academy midshipmen, Air Force Academy cadets, and other officer candidates under enlisted personnel]

Year	Armed forces			Officers			Enlisted		
	Total	Women		Total	Women		Total	Women	
		Number	Percent		Number	Percent		Number	Percent
1950	1,460	22	1.5	182	9	4.7	1,279	14	1.1
1955	2,935	35	1.2	352	11	3.2	2,583	24	0.9
1960	2,476	32	1.3	317	11	3.4	2,160	21	1.0
1965	2,655	31	1.2	339	11	3.1	2,317	20	0.9
1966	3,094	33	1.1	349	11	3.2	2,745	21	0.8
1967	3,377	35	1.0	385	13	3.3	2,992	23	0.8
1968	3,548	38	1.1	416	13	3.2	3,132	25	0.8
1969	3,460	40	1.1	419	13	3.1	3,041	26	0.9
1970	3,066	42	1.4	402	13	3.3	2,664	28	1.1
1971	2,715	43	1.6	371	13	3.5	2,343	30	1.3
1972	2,323	45	1.9	336	13	3.8	1,987	32	1.6
1973	2,253	55	2.5	321	13	4.0	1,932	43	2.2
1974	2,162	75	3.5	303	13	4.3	1,860	62	3.3
1975	2,128	97	4.6	292	14	4.6	1,836	83	4.5

Source: U.S. Department of Defense, Office of the Secretary, *Selected Manpower Statistics*, annual.

No. 535. Negroes in the Armed Forces: 1962 to 1975

[In thousands, except percent. As of December 31. Includes women]

Year and item	Total	Officers [1]	Non-officers	Year and item	Total	Officers [1]	Non-officers
1962, Armed Forces	2,442	302	2,140	1971, Armed Forces	2,504	359	2,145
Negro	200	6	194	Negro	267	8	259
Percent of total	8.2	2.0	9.1	Percent of total	10.7	2.3	12.1
1965, Armed Forces	2,816	337	2,478	1972, Armed Forces	2,335	329	2,006
Negro	267	6	261	Negro	278	8	271
Percent of total	9.5	1.9	10.5	Percent of total	11.9	2.4	13.5
1967, Armed Forces	3,384	402	2,982	1973, Armed Forces	2,186	309	1,878
Negro	303	8	295	Negro	288	8	279
Percent of total	8.9	2.1	9.9	Percent of total	13.2	2.7	14.9
1968, Armed Forces	3,394	417	2,977	1974, Armed Forces	2,123	293	1,830
Negro	313	9	304	Negro	306	9	297
Percent of total	9.2	2.1	10.2	Percent of total	14.4	3.0	16.2
1969, Armed Forces	3,285	408	2,877	1975, Armed Forces [2]	2,116	292	1,824
Negro	286	9	277	Negro	302	9	293
Percent of total	8.7	2.1	9.6	Percent of total	14.3	3.1	16.1
1970, Armed Forces	2,861	389	2,472				
Negro	279	8	271				
Percent of total	9.8	2.2	11.0				

[1] Includes warrant officers. [2] As of June 30, 1975.

Source: U.S. Dept. of Defense, Office of Equal Opportunity, *The Negro in the Armed Forces, Statistical Fact Book*, annual.

No. 536. U.S. Military Personnel in Asia, by Country: 1958 to 1975

[In thousands]

Country	U.S. troop levels						Military dependents				
	1958	1971 (June)	1972 (Sept.)	1973 (June)	1974 (Sept.)	1975 (Sept.)	1970	1972	1973 (Sept.)	1974 (Sept.)	1975 (Sept.)
Total	163	459	208	166	141	120	101.0	83.9	79.6	85.4	87.6
China (Taiwan)	12	9	8	9	5	3	6.0	6.0	5.5	3.6	2.9
Japan	58	27	21	57	52	48	41.0	29.6	43.8	43.2	42.6
Ryukyu Islands	29	45	41				25.0	23.8			
Philippines	12	18	16	16	18	14	21.2	17.6	20.6	20.5	22.4
South Korea	52	43	42	42	40	40	3.6	2.2	5.6	11.3	13.9
South Vietnam	(1)	284	35	(Z)	(Z)	-	-	-	(Z)	(Z)	-
Thailand	-	32	45	42	26	15	4.2	4.7	4.1	6.8	5.8

- Represents zero. Z Less than 500 troops or 50 dependents. [1] U.S. military advisory presence between 1954 and 1960 averaged 650 men; the first ground combat forces (about 1,000–1,200 men) arrived in March 1965.

Source: 1958, Congressional Quarterly Inc., Washington, D.C., *Congressional Quarterly Weekly Report*, No. 7, Feb. 12, 1971 (copyright); thereafter, U.S. Dept. of Defense, Office of the Secretary, release.

No. 537. Armed Forces Personnel—Summary of Major Conflicts

For Revolutionary War, number of personnel serving not known, but estimates range from 184,000 to 250,000; for War of 1812, 286,730 served; for Mexican War, 78,718 served. Dates of the major conflicts may differ from those specified in various laws providing benefits for veterans. See table 538 for data on Vietnam conflict. See also *Historical Statistics, Colonial Times to 1970*, series Y 856-903]

ITEM AND BRANCH OF SERVICE	Civil War [1]	Spanish-American War	World War I	World War II	Korean conflict	Vietnam conflict
Personnel serving, 1,000	2,213	307	4,744	[2] 16,354	[3] 5,764	[4] 8,811
Army, 1,000	2,129	[5] 281	4,057	11,260	2,834	4,368
Navy, 1,000	84	23	599	4,183	1,177	1,842
Marines, 1,000		3	79	669	424	794
Air Force [6], 1,000	(X)	(X)	(7)	(7)	1,285	1,740
Coast Guard [8], 1,000	(X)	(X)	9	241	44	67
Average duration of service, months	20	8	12	33	19	23
Officers, months	(NA)	8	14	30	24	(NA)
Enlisted, *months*	(NA)	*8*	*12*	*33*	*18*	*(NA)*
Overseas service:						
Personnel serving, percent	(NA)	[9] 29	53	73	[10] 56	(NA)
Army, percent	(X)	29	52	75	66	(NA)
Navy, percent	(NA)	(NA)	60	87	[11] 19	(NA)
Marines, percent	66	56	57	71	39	(NA)
Air Force [6], percent	(X)	(X)	(7)	(7)	39	(NA)
Average duration [12], months	(NA)	1.5	5.5	16.2	13.4	(NA)
Army, months	(X)	[13] 1.5	5.5	16.0	12.5	(NA)
Navy, months	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Marines, months	(NA)	3.3	5.7	18.8	13.0	(NA)
Air Force [6], months	(X)	(X)	(7)	(7)	17.0	(NA)
Casualties: [14]						
Battle deaths, 1,000	140	(Z)	53	292	34	[15] 46
Army, 1,000	138	(Z)	[16] 51	235	28	[15] 31
Navy, 1,000	2	(Z)	(Z)	37	(Z)	[15] 1
Marines, 1,000	(Z)	(Z)	[16] 2	20	4	[15] 13
Air Force [6], 1,000	(X)	(X)	(7)	(7)	1	[15] 1
Wounds not mortal, 1,000	282	2	204	671	103	[15] 304
Army, *1,000*	*280*	*2*	[16] *194*	*566*	78	[15] 202
Navy, 1,000	2	(Z)	1	[17] 38	2	[15] 10
Marines, 1,000	(Z)	(Z)	[16] 10	67	24	[15] 89
Air Force [6], 1,000	(X)	(X)	(7)	(7)	(Z)	[15] 3
Enlisted personnel:						
Occupation groupings, percent	[18] 100.00	[19] 100.00	[20] 100.00	[21] 100.0	[22] 100.0	[23] 100.0
Technical and scientific, percent	0.15	0.52	3.66	10.4	12.7	22.1
Administrative and clerical, percent	0.73	3.13	7.99	12.6	18.1	14.7
Mechanics and repairmen, percent	0.10	0.95	8.49	16.6	15.3	18.6
Craftsmen, percent	0.50	0.14	13.03	5.9	4.7	5.9
Service workers, percent	2.41	6.49	12.52	9.6	12.4	13.0
Operatives and laborers, percent	2.91	2.18	20.20	6.1	6.5	7.4
Military-type occupations not elsewhere classified, percent	93.20	86.59	34.11	38.8	30.3	18.3
Draftees:						
Classified, 1,000	777	(X)	24,234	36,677	9,123	[4] 75,717
Examined, 1,000	522	(X)	3,764	17,955	3,685	[4] 8,611
Rejected, 1,000	160	(X)	803	6,420	1,189	[4] 3,880
Inducted, 1,000	46	(X)	2,820	10,022	1,560	[4] 1,759

NA Not available. X Not applicable. Z Less than 500.

[1] Union forces only. Estimates of the number serving in the Confederate forces range from 600,000 to 1,500,000. [2] Covers period Dec. 1, 1941, to Dec. 31, 1946. [3] Covers period June 25, 1950, to July 27, 1953. [4] Covers period Aug. 4, 1964, to Jan. 27, 1973. [5] Covers period Apr. 21 to Aug. 13, 1898. [6] Originally organized in 1907; Established as Air Force under the Armed Services Unification Act of 1947. For World War I, known as Aviation Service and included in data for Army; for World War II, known as Army Air Forces and included in data for Army. [7] Included in Army. [8] Established Jan. 28, 1915. [9] Based on Army and Marines only. [10] Excludes Navy. See footnote 11. [11] Covers period July 1950 through January 1955. Represents Far East area only. [12] During hostilities only. [13] Covers war personnel who departed from conterminous United States through December 1898. [14] For periods covered, see footnotes 2, 3, 5, and 11. [15] Covers period Jan. 1, 1961, to Jan. 27, 1973 (date of cease-fire). [16] Includes gassed in action. Army data include casualties in northern Russia to Aug. 25, 1919, and in Siberia to Apr. 1, 1920; Marine data represent casualties in Europe only. [17] Includes casualties incurred in October 1941, due to hostile action. [18] Covers only Army personnel base of 1,908,800. [19] Covers only Army personnel base of 246,410. [20] Covers only Army personnel base of 3,665,000. [21] Covers all services base of 9,370,986. [22] Covers all services base of 4,428,939. [23] Covers all services base of 2,980,666.

Source: The President's Commission on Veterans' Pensions, *Veterans' Benefits in the United States*, vol. I, 1956; and U.S. Dept. of Defense, Office of the Secretary, unpublished data.

No. 538. Vietnam Conflict—U.S. Military Forces in Vietnam and Casualties Incurred: 1961 to 1974

[Military forces as of Dec. 31]

ITEM	1961–1974, total	1961–1964 [1]	1965	1966	1967	1968	1969	1970	1971	1972	1973–1974
Military forces, total	(X)	23,300	184,300	385,300	485,600	536,100	475,200	334,600	156,800	24,200	
Army	(X)	14,700	116,800	239,400	319,500	359,800	331,100	249,600	119,700	13,800	
Navy [2]	(X)	1,100	8,400	23,300	31,700	36,100	30,200	16,700	7,600	1,500	(3)
Marine Corps	(X)	900	38,200	69,200	78,000	81,400	55,100	25,100	600	1,200	
Air Force	(X)	6,600	20,600	52,900	55,900	58,400	58,400	43,100	28,800	7,600	
Coast Guard	(X)	–	300	500	500	400	400	100	100	100	
Battle deaths [4]	46,370	267	1,369	5,008	9,377	14,589	9,414	4,221	1,381	300	444
Inductees (draftees)	15,403	2	217	1,059	3,150	4,902	3,809	1,797	449	17	1
Volunteers	30,967	265	1,152	3,949	6,227	9,687	5,605	2,424	932	283	443
Killed	38,418	186	1,115	4,122	7,491	12,622	8,106	3,479	1,084	193	20
Died of wounds	5,168	10	103	576	978	1,594	1,166	552	157	26	6
Died while missing	2,708	69	150	307	904	372	136	188	139	80	361
Died while captured	78	2	1	3	4	1	6	2	1	1	57
Wounded, nonfatal [4]											
Hospital care	153,311	783	3,308	16,526	32,369	46,796	32,940	15,211	4,767	587	24
No hospital care	150,343	748	2,806	13,567	29,654	46,021	37,276	15,432	4,169	634	36

– Represents zero. X Not applicable. [1] Figures for military forces are for 1964 only.
[2] Excludes personnel on ships off Vietnam's shores. [3] Less than 250.
[4] Represents casualties from enemy action. Deaths exclude servicemen who died in accidents or from disease.

No. 539. U.S. Military Forces in Southeast Asia—Missing and Prisoners of War: 1973 to 1975

ITEM	MISSING (end of year)			CAPTURED [1] (end of year)		
	1973	1974	1975	1973	1974	1975
Total	1,099	895	798	58	37	36
By country:						
North Vietnam	385	302	265	35	17	16
South Vietnam	360	294	256	20	17	17
Laos	327	275	251	2	2	2
Cambodia	23	21	23	1	1	1
China	4	3	3	–	–	–
By service:						
Army	311	258	239	12	12	12
Navy	103	83	66	30	18	18
Marine Corps	99	73	58	3	2	2
Air Force	586	481	435	13	5	4

– Represents zero. [1] Reported by enemy as captured.

No. 540. Military Personnel—Desertion and Absent-Without-Authority Rates: 1951 to 1975

[**Rate per 1,000 average end-of-month strength.** For years ending June 30]

ITEM	DESERTION [1]					ABSENT WITHOUT AUTHORITY [2]				
	Total	Army	Marine Corps	Navy	Air Force	Total	Army	Marine Corps	Navy	Air Force
Korean conflict: 1951	(NA)	[3] 14.3	10.1	3.1	(NA)	(NA)	(NA)	(NA)	28.4	(NA)
1952	(NA)	22.0	19.7	6.2	(NA)	(NA)	181.0	(NA)	31.9	62.0
1953	(NA)	22.3	29.6	8.7	(NA)	(NA)	158.0	(NA)	36.3	58.4
1954	(NA)	15.7	(NA)	6.9	(NA)	(NA)	115.3	(NA)	37.6	38.3
Vietnam: 1965	(NA)	15.7	18.8	6.7	0.4	(NA)	60.1	(NA)	26.8	2.9
1969	21.1	42.4	40.2	7.3	0.6	46.9	112.3	(NA)	13.5	4.4
1970	25.8	52.3	59.6	9.9	0.8	66.3	132.5	174.3	17.5	5.9
1971	33.9	73.5	56.2	11.1	1.5	84.0	176.9	166.6	19.0	9.4
1972	27.5	62.0	65.3	8.8	2.8	74.9	166.4	170.0	18.3	17.2
1973	24.6	52.0	63.2	13.6	2.2	77.0	159.0	234.3	21.7	16.1
1974	25.0	41.2	39.2	21.2	2.4	79.5	130.0	287.5	53.8	17.3
1975	22.4	26.8	105.0	22.4	1.9	73.7	95.4	300.9	73.0	13.0

NA Not available. [1] Absent without authority more than 30 days.
[2] For 30 days or less. [3] Calendar year.

Source of tables 538-540 U.S. Dept. of Defense, Office of the Secretary, *Selected Manpower Statistics*, annual, and unpublished data.

No. 541. Enlisted Military Personnel Procurement: 1960 to 1975

[In thousands. For years ending June 30]

BRANCH OF SERVICE	1960	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
Total	591	702	1,162	1,035	1,124	1,064	872	804	632	689	625	667
Inductions	90	103	340	299	340	265	207	156	27	36	(Z)	(Z)
Percent of total	15.2	14.7	29.3	28.9	30.2	24.9	23.7	19.4	4.3	5.2	(Z)	(Z)
First enlistments	324	318	548	483	513	554	423	396	396	428	391	415
Reenlistments	162	247	223	202	203	208	213	221	184	202	212	228
Reserves to active duty	25	34	51	50	69	37	28	31	25	23	22	24
Army [1]	260	294	573	576	637	539	472	414	239	279	264	283
Inductions	90	102	318	299	334	254	199	156	27	36	(Z)	(Z)
First enlistments	102	102	170	190	199	201	177	158	160	179	185	191
Reenlistments	64	89	84	84	85	78	93	98	49	62	77	91
Navy [1 2]	148	170	223	188	195	212	164	146	153	171	156	166
First enlistments	91	94	143	101	123	147	100	79	89	99	84	90
Reenlistments	37	44	42	44	39	37	41	41	43	53	53	54
Marine Corps [1 2]	50	46	113	85	111	107	87	71	67	67	62	71
First enlistments	41	34	69	71	93	84	68	59	56	52	47	56
Reenlistments	9	11	11	9	9	10	8	10	11	14	15	15
Air Force [1]	*133*	*192*	*253*	*186*	*182*	*206*	*148*	*173*	*173*	*172*	*143*	*147*
First enlistments	90	88	166	121	98	122	78	101	91	98	75	78
Reenlistments	43	104	87	65	69	83	70	72	81	74	67	68

Z Less than 500 or 0.05 percent. [1] Includes Reserves to active duty. [2] Includes inductions not shown separately, as follows: Navy, 1966, 3,000; Marine Corps, 1966, 20,000; 1968, 5,000; 1969, 11,000; 1970, 8,000.

Source: U.S. Dept. of Defense, Office of the Secretary, *Selected Manpower Statistics*, annual.

No. 542. Classification of Selective Service Registrants: 1965 to 1975

[Number in thousands. As of December 31. Includes Puerto Rico and outlying areas. Inductions were halted effective July 1, 1973. See also *Historical Statistics, Colonial Times to 1970*, series Y 917–926]

CLASSIFICATION STATUS OF REGISTRANTS, 18 TO 26 YEARS OLD	1965	1968	1969	1970	1971	1972	1973	1974	1975
Total	17,967	20,829	21,785	22,705	16,098	15,012	14,840	9,511	4,064
Available for military service (1-A, 1-AM, 1-A-O, and 1-A-OM)	1,485	1,446	1,468	2,596	3,601	514	784	916	849
Holding classification (1-H) [1]	(X)	(X)	(X)	(X)	140	6,929	8,167	6,874	2,832
Conscientious objectors available for alternate service in lieu of induction (1-O and 1-OM)	10	13	16	28	37	10	9	7	5
Fulfilling military obligation	3,166	3,888	3,885	3,504	2,356	2,222	2,344	977	298
Inducted, enlisted, or commissioned (1-C) [2]	2,032	2,932	2,939	2,559	1,603	1,284	1,108	686	260
Reserve, National Guard, ROTC, etc. (1-D)	1,131	949	937	935	740	928	1,232	290	38
Conscientious objectors performing civilian work in lieu of induction (1-W)	3	7	9	10	13	10	4	1	(Z)
Completed military obligation (4-A, 1-W (Rel.), 4-W)	2,399	2,946	3,308	3,801	2,825	2,010	1,082	125	17
Deferred	5,829	6,797	6,971	6,151	2,400	393	47	40	4
Student (1-S, 2-S, 2-D)	2,212	2,200	2,261	1,746	1,113	198	6	2	2
Fatherhood or hardship (3-A)	3,376	4,126	4,195	4,027	1,138	172	5	3	2
Other (2-A, 2-AM, 2-C, 2-M, 4-B)	241	471	515	378	154	23	36	35	(Z)
Exempted	104	126	129	130	97	36	35	27	7
Aliens (4-C)	11	18	19	20	14	11	13	11	1
Ministers of religion and divinity students (4-D)	93	108	110	110	82	12	8	9	5
Registrant exempted from service during peace (sole surviving son and surviving son or brother) (4-G)	(X)	(X)	(X)	(X)	1	13	14	7	1
Disqualified for military service	4,640	5,189	5,583	5,959	3,630	2,888	2,372	545	52
Not qualified for any military service (4-F)	2,474	2,339	2,297	2,234	1,191	2,848	2,372	545	52
Qualified only in war or national emergency (1-Y)	2,166	2,850	3,286	3,725	2,439	40	(Z)	(Z)	(Z)
Unclassified	334	424	425	538	1,012	10	(Z)	–	–

– Represents zero. X Not applicable. Z Less than 500.
[1] Includes registrants not currently subject to processing for induction or alternate service.
[2] Includes reserves and discharges.

Source: U.S. Selective Service System, National Headquarters, unpublished data.

No. 543. Selective Service Act Violations—Disposition of Defendants: 1960 to 1975

[For years ending June 30. Covers defendants charged in U.S. district courts with violations of Selective Training and Service Act of 1940 and Universal Military Training and Service Act of 1948. Excludes Canal Zone, Guam, and Virgin Islands all years, and District of Columbia through 1973. See also *Historical Statistics, Colonial Times to 1970*, series Y 927-942]

ITEM	1960	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
Total defendants	239	341	516	996	1,192	1,744	2,833	2,973	4,906	3,495	2,094	1,376
Not convicted, total	73	93	145	248	408	844	1,806	1,937	3,264	2,518	1,295	1,147
Dismissed	65	88	132	224	353	747	1,570	1,701	2,937	2,338	1,196	1,133
Acquitted	8	11	13	24	55	97	236	236	327	180	99	14
Convicted, total	166	242	371	748	784	900	1,027	1,036	1,642	977	799	229
Percent of total	69.5	71.5	71.9	75.1	65.8	51.6	36.3	34.8	33.5	28.0	38.2	16.6
By plea of guilty or nolo	131	197	265	538	520	511	570	590	934	631	643	171
By court or jury	35	45	106	210	264	389	457	446	708	346	156	58
Imprisonment, total	126	189	301	666	580	544	450	377	458	260	155	20
Average sentence—mo.	21.5	21.0	23.4	32.1	37.3	36.3	33.5	29.1	22.0	17.5	14.5	(B)
Probation	37	52	64	78	202	350	572	650	1,178	707	637	203
Fine and other	3	1	6	4	2	6	5	9	6	10	7	6

B Base less than 25.

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

No. 544. Coast Guard Personnel on Active Duty: 1950 to 1975

[As of June 30]

YEAR	Total	Officers	Cadets	Enlisted	YEAR	Total	Officers	Cadets	Enlisted
1950	23,190	2,009	296	19,988	1971	38,057	5,754	684	31,619
1955	28,607	3,520	583	24,554	1972	38,030	5,702	1,056	31,281
1960	30,616	4,020	405	26,191	1973	36,045	5,798	1,119	29,728
1965	31,776	4,476	440	26,860	1974	36,730	5,731	1,087	29,912
1970	37,689	5,512	653	31,524	1975	36,788	5,630	1,177	29,981

Source: 1950-1965, U.S. Dept. of the Treasury, *Annual Report of the Secretary of the Treasury on the State of the Finances*; thereafter, U.S. Dept. of Transportation, *Annual Report of the Secretary of Transportation*.

No. 545. Civil Defense—Federal Matching Funds Utilized, and State and Local Government Expenditures: 1952 to 1975

[**In millions of dollars.** States and outlying areas are required to match Federal funds on an equal basis, except that for 1952 to 1957, matching ratio for Alaska was 70 percent Federal and 30 percent local]

ITEM	1952-1975, total	1952-1961	1962-1970	1971	1972	1973	1974	1975
Federal matching funds utilized [1]	476	102	205	27.2	29.9	33.2	37.8	40.9
Emergency operating centers	70	5	37	4.7	4.9	6.3	6.9	6.5
Survival supplies, equip., training	145	93	32	1.2	3.5	3.6	4.5	6.1
Personnel and administ. expense	261	4	137	21.3	21.5	23.3	26.4	28.4
State and local expenditures [2]	1,269	206	608	73.6	83.5	91.6	102.6	110.0

[1] Represents Federal matching fund payments made and outstanding obligations as of June 30, 1975, for civil defense grant programs. [2] Includes funds from Federal Government.

Source: U.S. Defense Civil Preparedness Agency, *Financial Digest, 1951-1975*, vol. 5.

No. 546. Fallout Shelters—Facilities and Spaces Added: 1963 to 1975

[As of June 30. Includes Puerto Rico, American Samoa, Canal Zone, Guam, and Virgin Islands. Facility defined as any building, mine, or cave providing shelter space for 50 or more people and protection to extent that radiation would be reduced to at least 1/40 of what it would be with no protection; space defined as area in a facility required to shelter 1 person. Minus sign (-) denotes net loss]

ITEM	FACILITIES (1,000)					SPACES (millions)				
	1963-1975	1963-1972	1973	1974	1975	1963-1975	1963-1972	1973	1974	1975
Located	233	217	7	4	4	230	213	10	4	3
Licensed [1]	130	129	1	–	–	139	136	3	1	–
Marked [2]	118	118	1	–	–1	119	117	2	1	–
Stocked [3]	106	106	–	–	–	65	65	–	–	–

– Represents zero.
[1] Facility owner has signed fallout shelter license which permits use of facility as a public shelter.
[2] Official signs posted on facility. [3] Survival items placed in shelters; no further Federal stocking programmed.

Source: U.S. Defense Civil Preparedness Agency, *Program Status, FY 1975*, vol. 4.

No. 547. Average Annual Military Pay Rates: 1960 to 1976

[As of June 30. Covers all branches of the military service. Based on weighted averages. See also *Historical Statistics, Colonial Times to 1970*, series D 921-926 and Y 898-903]

ITEM	BASIC PAY ($1,000)							BASIC PAY PLUS ALLOWANCES [2] ($1,000)						
	1960	1965	1970	1973	1974	1975	1976 [1]	1960	1965	1970	1973	1974	1975	1976 [1]
Current dollars:														
All personnel	2.5	2.9	4.2	6.4	6.9	7.3	7.6	3.7	4.4	5.8	8.4	9.0	9.5	9.9
Officers	6.0	7.1	9.9	12.9	14.0	14.8	15.7	8.7	9.8	13.0	16.6	17.8	18.8	20.0
Enlisted	2.0	2.3	3.4	5.3	5.7	6.0	6.3	3.0	3.6	4.7	7.0	7.5	8.0	8.3
Constant dollars: [3]														
All personnel	2.8	3.1	3.6	4.8	4.7	4.5	4.5	4.2	4.6	5.0	6.3	6.1	5.9	5.9
Officers	6.7	7.5	8.5	9.7	9.5	9.2	9.3	9.8	10.3	11.0	12.5	12.1	11.7	11.8
Enlisted	2.3	2.4	2.9	4.0	3.9	3.7	3.7	3.4	3.8	4.1	5.3	5.1	5.0	4.9

[1] Estimate. [2] Data not strictly comparable from year to year due to changes in coverage of allowances.
[3] Computed by Bureau of the Census: Current dollars divided by consumer price index on 1967 base.

Source: 1960, U.S. Dept. of Defense, Office of the Secretary (based on the President's 1960 budget estimate); thereafter, U.S. Office of Management and Budget, unpublished data.

No. 548. Monthly Rates of Military Basic Pay: 1963 to 1975

Pay grade	TITLE	Years of service [1]	July 1963	July 1967	Jan. 1970	Jan. 1972	Jan. 1973	Oct. 1973	Oct. 1974	Oct. 1975	PERCENT INCREASE 1967–1970	PERCENT INCREASE 1970–1975
E-1	Recruit (under 4 mo.)	0-2	$78	$91	$125	$288	$307	$326	$344	$361	37	189
E-2	Private	0-2	85	101	138	321	342	363	383	403	37	192
E-3	Private 1st class	0-2	99	122	168	334	356	378	398	418	37	149
E-4	Corporal	2-3	150	212	290	366	391	415	437	459	37	58
E-5	Sergeant	4-6	205	270	371	429	458	486	513	539	37	45
E-6	Staff Sergeant	14-16	275	370	508	588	627	666	702	737	37	45
E-7	Sergeant 1st class	18-20	340	434	597	691	737	782	826	867	37	45
E-8	Master Sergeant	20-22	370	499	686	794	847	899	948	996	37	45
E-9	Sergeant Major	22-26	440	599	824	953	1,016	1,079	1,139	1,196	37	45
W-1	Warrant Officer	10-12	334	420	577	668	713	756	798	838	37	45
W-2	Chief Warrant	16-18	393	510	701	811	866	919	970	1,018	37	45
W-3	Chief Warrant	20-22	470	606	832	963	1,027	1,091	1,151	1,208	37	45
W-4	Chief Warrant	26-30	575	768	1,055	1,220	1,301	1,382	1,458	1,531	37	45
O-1	2d Lieutenant	0-2	222	304	418	531	566	601	634	666	37	59
O-2	1st Lieutenant	2-3	291	420	577	668	713	757	798	838	37	45
O-3	Captain	6-8	440	611	840	971	1,037	1,100	1,161	1,219	37	45
O-4	Major	14-16	570	774	1,063	1,230	1,312	1,393	1,470	1,544	37	45
O-5	Lieutenant Colonel	20-22	745	959	1,317	1,524	1,626	1,726	1,821	1,913	37	45
O-6	Colonel	26-30	985	1,217	1,671	1,933	2,063	2,190	2,311	2,426	37	45
O-7	Brigadier General	26-30	1,175	1,385	1,902	2,201	2,348	2,493	2,630	2,762	37	45
O-8	Major General	26-30	1,350	1,592	2,188	2,531	2,700	2,867	[2] 3,000	[2] 3,150	37	44
O-9	Lieutenant General	26-30	1,500	1,766	2,427	2,807	2,995	[2] 3,000	[2] 3,000	[2] 3,150	37	30
O-10	General	26-30	1,700	2,002	2,756	[2] 3,000	[2] 3,000	[2] 3,000	[2] 3,000	[2] 3,150	37	15

[1] Longevity pay step of typical military member. [2] Statutory limitation.

Source: U.S. Dept. of Defense, Office of the Comptroller, *The Economics of Defense Spending, A Look at the Realities*, July 1972; Oct. 1973, 1974, and 1975 rates from White House Exec. Orders 11692, 11812, and 11883, respectively.

No. 549. Reserve Officers Training Corps—Enrollment: 1960 to 1975

[In thousands. For May, or end of school year]

BRANCH OF SERVICE	1960	1965	1967	1968	1969	1970	1971	1972	1973	1974	1975
Senior ROTC, total	230	231	216	196	175	123	92	73	60	56	61
Army	133	142	152	141	125	87	63	45	35	31	38
Navy	10	7	9	9	9	8	7	7	7	7	7
Air Force	87	82	56	45	41	28	23	21	18	18	16
Junior ROTC, total [1]	87	88	95	111	122	126	124	121	140	155	164

[1] High schools, academies, junior colleges, and National Defense Cadet Corps Schools; beginning 1967, includes enrollment in Army, Navy, Marine Corps, and Air Force Junior ROTC, and National Defense Cadet Corps.

Source: U.S. Dept. of Defense, Office of the Secretary, unpublished data.

No. 550. Military Reserve Personnel Not on Active Duty: 1960 to 1975

[In thousands. As of June 30. Paid training comprises reserves-in-drill pay status and active-duty basic training]

BRANCH OF SERVICE	1960		1965		1970		1974		1975	
	Total	Paid training	Total	Paid training	Total	Paid training	Total	Paid training	Total	Paid training
Total	4,147	997	2,576	932	3,639	987	3,065	925	2,656	897
Army	2,625	703	1,515	641	2,221	670	1,877	639	1,631	620
Army National Guard	408	402	386	379	410	409	412	404	403	395
Army Reserve	2,217	301	1,129	262	1,811	261	1,465	235	1,228	225
Navy	931	165	602	169	808	177	640	146	521	131
Naval Reserve	672	120	408	123	574	128	457	115	387	98
Marine Corps Reserve	258	45	194	46	234	49	183	31	134	33
Air Force	592	129	460	123	610	140	548	140	504	146
Air National Guard	71	71	76	76	90	90	95	94	96	95
Air Force Reserve	521	58	384	46	520	50	453	46	408	51

Source: U.S. Dept. of Defense, Office of the Secretary, *Annual Report of the Secretary of Defense.*

No. 551. National Guard—Summary: 1950 to 1975

[As of June 30. Includes Puerto Rico]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975
Army National Guard:									
Units	4,863	5,205	4,386	3,999	3,052	3,235	3,261	3,303	3,245
Armories and facilities	2,893	3,419	3,829	3,906	4,000	5,023	5,153	5,153	4,727
Personnel (officers and enlisted) [1], 1,000	353	378	408	386	410	388	387	412	403
Federal funds obligated [2], mil. dol.	205	239	400	464	752	929	1,052	1,191	1,322
Value of equipment, mil. dol.	1,264	(NA)	1,500	1,478	1,600	2,400	3,100	3,100	4,100
Air National Guard:									
Units	516	572	546	728	958	1,014	1,041	1,040	1,106
Bases and facilities	101	152	138	136	140	152	152	155	155
Personnel (officers and enlisted) [1], 1,000	45	61	71	76	90	89	90	95	96
Federal funds obligated [2], mil. dol.	(NA)	164	233	321	467	587	636	751	890
Value of equipment, mil. dol.	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	3,300	3,100

NA Not available. [1] Excludes Guardsmen on active duty except those undergoing basic training.
[2] Includes personnel, operations, maintenance, and military construction.

No. 552. National Guard—Army and Air, States and Puerto Rico: 1975

[As of June 30]

STATE	Officers and enlisted personnel [1]	Federal funds obligated [2] (mil. dol.)	STATE	Officers and enlisted personnel [1]	Federal funds obligated [2] (mil. dol.)	STATE	Officers and enlisted personnel [1]	Federal funds obligated [2] (mil. dol.)
Total	498,586	2,213.2	Ky	6,523	16.7	Okla	10,702	24.9
			La	10,084	20.5	Oreg	7,613	22.7
Ala	22,551	42.8	Maine	4,273	14.1	Pa	21,341	48.3
Alaska	2,588	12.6	Md	7,807	21.0	R.I	4,079	10.8
Ariz	5,199	21.7	Mass	14,796	37.7	S.C	11,617	24.4
Ark	10,237	24.7	Mich	12,355	51.1	S. Dak	4,476	12.6
Calif	27,445	77.6	Minn	11,030	25.2	Tenn	14,619	37.3
Colo	4,486	21.8	Miss	13,613	38.9	Tex	20,496	50.4
Conn	6,940	20.2	Mo	11,778	27.3	Utah	6,113	15.7
Del	3,535	12.7				Vt	3,750	11.2
D.C	3,388	17.0	Mont	3,225	13.7	Va	8,403	20.7
			Nebr	5,102	12.4	Wash	7,693	26.5
Fla	10,882	23.5	Nev	2,071	8.5	W. Va	4,839	14.6
Ga	12,263	33.6	N.H	3,128	9.2	Wis	11,270	27.2
Hawaii	5,074	20.6	N.J	16,178	42.9	Wyo	2,192	8.6
Idaho	4,105	16.7	N. Mex	4,258	12.8			
Ill	13,367	33.0	N.Y	25,606	63.8	Undistributed	(X)	870.7
Ind	13,288	28.4	N.C	12,726	27.6	P.R	8,614	18.6
Iowa	9,153	24.1	N. Dak	3,407	12.2	V.I	167	(3)
Kans	8,698	27.9	Ohio	19,443	53.5			

X Not applicable. [1] See footnote 1, table 551. [2] See footnote 2, table 551.
[3] Included in "Undistributed."

Source of tables 551 and 552: U.S. National Guard Bureau, *Annual Report of the Chief, National Guard Bureau'* and unpublished data.

No. 553. Number of Living Veterans, by Period of Service: 1950 to 1975

[Estimates in thousands. As of June 30. See also *Historical Statistics, Colonial Times to 1970*, series Y 957-970]

PERIOD OF SERVICE	1950	1955	1960	1965	1970	1972	1973	1974	1975
All veterans [1]	19,023	21,802	23,811	25,259	27,647	28,804	29,073	29,265	29,459
Percent of male population, 18 yr. and over [2]	37.0	35.2	42.1	42.1	42.7	43.1	42.7	42.3	41.8
War veterans [1]	19,023	21,798	22,431	22,107	24,522	25,691	25,967	26,166	26,367
Spanish-American War [3]	118	72	36	15	5	3	2	1	1
World War I	3,518	3,150	2,673	2,121	1,536	1,291	1,184	1,075	963
World War II [4]	15,386	15,405	15,202	14,969	14,458	14,122	13,955	13,759	13,586
Korean conflict [5]	(X)	3,999	5,482	5,718	5,867	5,908	5,936	5,958	5,973
With service in World War II	(X)	828	992	1,150	1,262	1,259	1,261	1,255	1,250
No service in World War II	(X)	3,171	4,520	4,568	4,605	4,649	4,675	4,703	4,723
Vietnam [6]	(X)	(X)	(X)	456	4,173	5,976	6,557	7,088	7,597
With service in Korean conflict	(X)	(X)	(X)	22	*255*	*350*	*406*	*460*	*503*
With service in Korea and WW II	(X)	(X)	(X)	17	156	177	189	197	202
No service in Korean conflict	(X)	(X)	(X)	434	3,918	5,626	6,151	6,628	7,094
Between Korea and Vietnam only [7]	(X)	4	1,380	3,152	3,125	3,113	3,106	3,099	3,092

X Not applicable. [1] Veterans counted once even though service in more than one war. [2] Source: U.S. Bureau of the Census. Estimated as of July 1. [3] Includes war with Spain, Philippine Insurrection, and Boxer Rebellion. [4] Sept. 16, 1940, to July 25, 1947. [5] June 27, 1950, to Jan. 31, 1955. [6] Aug. 5, 1964, to May 7, 1975. [7] Feb. 1, 1955, to Aug. 4, 1964.

No. 554. Living Veterans, by Age and Period of Service: 1975

[In thousands, except percent. As of June 30. Estimated. See *Historical Statistics, Colonial Times to 1970*, series Y 943-956, for all veterans]

AGE IN 1975	Total veterans	Percent [1]	World War I	World War II [2]	KOREA		VIETNAM [4]		Post-Korea peacetime [5]
					Total [2 3]	No service in WW II	Total [3]	No service in Korea	
All ages	29,459	41.8	963	13,586	5,973	4,723	7,597	7,094	3,092
18-19 years	57	1.3	–	–	–	–	57	57	–
20-24 years	1,013	10.5	–	–	–	–	1,013	1,013	–
25-29 years	3,522	41.7	–	–	–	–	3,503	3,503	19
30-34 years	2,928	42.3	–	–	–	–	2,137	2,137	791
35-39 years	2,301	40.5	–	–	294	294	360	339	1,668
40-44 years	3,115	56.9	–	5	2,510	2,505	181	33	572
45-49 years	3,994	69.7	–	2,161	2,158	1,789	169	8	36
50-59 years	8,575	79.5	–	8,438	834	127	153	4	6
60 years and over	3,954	29.3	963	2,982	177	8	24	(Z)	–
Average age.....years	45.9	(X)	80.3	55.4	45.8	43.9	29.6	28.3	36.7

– Represents zero. X Not applicable. Z Less than 500.
[1] Of total males in each age group. Source: U.S. Bureau of the Census, *Current Population Reports*, series P-25, No. 614. [2] Includes 1,250,000 veterans who served in both World War II and Korean conflict. [3] Includes 503,000 veterans who served in both Korean conflict and Vietnam era; 202,000 of these also served in World War II. [4] Aug. 5, 1964, to May 7, 1975. [5] Feb. 1, 1955, to Aug. 4, 1964, only.

Source of tables 553 and 554: U.S. Veterans Administration, *Annual Report of Administrator of Veterans Affairs*.

No. 555. Unemployed Men, by Age, Veterans Status, and Race: 1973 to 1975

[In thousands, except rates. Annual averages for periods indicated]

ITEM	TOTAL			WHITE			BLACK AND OTHER		
	1973	1974	1975	1973	1974	1975	1973	1974	1975
Unemployed men, number:									
16 years old and over, total	2,240	2,668	4,385	1,818	2,146	3,597	423	521	787
20-34 years old, total	938	1,159	2,022	749	920	1,643	189	239	379
Vietnam-era veterans [1]	266	310	565	224	249	474	42	61	91
Post-Korean peacetime veterans [2]	40	35	52	36	29	47	4	7	5
Nonveterans	632	813	1,405	488	641	1,124	143	172	281
Unemployment rate, men: [3]									
16 years old and over, total	4.1	4.8	7.9	3.7	4.3	7.2	7.6	9.1	13.7
20-34 years old, total	4.7	5.6	9.5	4.2	5.0	8.7	8.4	10.3	16.0
Vietnam-era veterans [1]	5.0	5.3	9.3	4.6	4.7	8.6	8.4	11.3	15.9
Post-Korean peacetime veterans [2]	2.5	2.9	5.7	2.4	2.5	5.5	4.6	9.4	10.4
Nonveterans	4.9	6.0	9.8	4.3	5.4	9.0	8.6	10.1	16.0

[1] Aug. 4, 1964, to May 7, 1975. [2] Feb. 1, 1955, to Aug. 4, 1964. [3] Percent of male civilian labor force.

Source: U.S. Bureau of Labor Statistics, unpublished data.

No. 556. Living Veterans—States and Other Areas: 1970 and 1975

[**Estimates in thousands.** As of June 30. These estimates have been developed from benchmark veteran population statistics for the States as of June 30, 1970, based on 1970 Census of Population data on veterans' place of residence, extended to June 30, 1975, on the basis of (1) 1965–1970 veteran interstate migration statistics from the 1970 census; (2) Bureau of the Census provisional estimates of 1970–1971 net civilian migration of the States, *Current Population Reports*, series P–25, No. 468, Oct. 5, 1971; and mobility of the U.S. population 1970–1971, *Current Population Reports*, series P–20, No. 235, April 1972. They are independent of, and not directly comparable with, estimates for June 30, 1970, through June 30, 1974, previously published by the Veterans Administration]

State or other area	Total veterans, 1970	Total veterans, 1975 [1]	War veterans, 1975							Service between Korean conflict and Vietnam only [5]
			Total [1]	World War I	World War II [2]	Korean conflict		Vietnam [4]		
						Total [2 3]	No service in World War II	Total [3]	No service in Korean conflict	
Total	27,647	29,459	26,367	963	13,586	5,973	4,723	7,597	7,094	3,092
United States	27,450	29,236	26,179	953	13,534	5,922	4,681	7,511	7,011	3,056
Alabama	408	420	375	13	189	93	74	107	99	45
Alaska	30	41	36	(Z)	16	9	7	14	13	5
Arizona	234	290	260	11	130	62	45	79	74	30
Arkansas	216	258	233	12	124	48	37	64	60	25
California	2,992	3,238	2,899	91	1,487	738	523	864	798	339
Colorado	290	351	311	10	148	74	55	104	98	40
Connecticut	436	461	414	13	219	97	78	112	104	47
Delaware	75	79	70	2	36	14	11	23	21	9
Dist. of Columbia	120	105	94	3	49	27	21	23	21	11
Florida	957	1,153	1,045	63	563	244	165	275	254	108
Georgia	478	618	547	14	253	137	108	182	172	71
Hawaii	68	93	81	2	33	21	17	31	29	12
Idaho	97	100	89	4	45	19	15	27	25	11
Illinois	1,576	1,559	1,398	49	734	313	267	373	348	161
Indiana	703	721	641	23	317	139	117	196	184	80
Iowa	377	372	331	17	166	65	57	97	91	41
Kansas	298	309	277	13	145	56	44	80	75	32
Kentucky	386	407	364	14	187	81	67	102	96	43
Louisiana	431	447	401	14	204	95	78	112	105	46
Maine	140	145	130	6	68	27	22	36	34	15
Maryland	523	610	544	14	274	137	103	165	153	66
Massachusetts	824	868	779	30	408	172	137	219	204	89
Michigan	1,175	1,190	1,060	35	532	228	196	315	297	130
Minnesota	522	547	486	21	233	98	81	159	151	61
Mississippi	218	244	220	9	118	51	42	55	51	24
Missouri	646	603	621	27	319	139	113	173	162	72
Montana	97	101	90	4	46	18	15	27	25	11
Nebraska	184	197	175	8	86	37	31	53	50	22
Nevada	66	92	82	2	42	20	15	24	23	10
New Hampshire	103	123	109	4	54	23	19	34	32	14
New Jersey	1,060	1,096	986	33	539	227	185	248	229	110
New Mexico	138	135	120	4	60	29	22	36	34	15
New York	2,553	2,519	2,278	83	1,256	509	434	544	505	241
North Carolina	537	614	545	17	270	122	101	167	157	69
North Dakota	72	64	57	3	29	10	9	17	16	7
Ohio	1,536	1,498	1,339	44	702	274	229	388	364	159
Oklahoma	337	392	352	15	178	77	57	108	102	40
Oregon	312	361	324	14	169	67	49	98	92	37
Pennsylvania	1,785	1,756	1,581	56	871	324	263	420	391	175
Rhode Island	131	151	135	5	72	29	22	39	36	16
South Carolina	263	322	286	8	135	66	54	94	89	36
South Dakota	86	79	70	4	36	16	14	17	16	9
Tennessee	484	529	472	17	233	107	90	141	132	57
Texas	1,370	1,594	1,426	47	732	324	248	428	399	168
Utah	132	143	126	4	58	27	21	47	43	17
Vermont	57	63	56	2	27	11	10	18	17	7
Virginia	546	645	575	16	291	142	98	182	170	70
Washington	476	582	519	17	258	123	83	172	161	63
West Virginia	262	235	213	10	116	42	36	54	51	22
Wisconsin	590	577	514	24	255	105	89	155	146	63
Wyoming	53	48	43	2	22	9	7	13	12	5
Puerto Rico	157	158	133	4	47	50	42	41	40	25
Other areas	40	65	54	6	5	1	(Z)	45	43	11

Z Less than 500.

[1] Includes 1,000 veterans of Spanish-American War. [2] Includes 1,250,000 veterans who served in both World War II and Korean conflict. [3] Includes 503,000 veterans who served in both Korean conflict and Vietnam era; 202,000 of these also served in World War II. [4] Service between Aug. 5, 1964, and May 7, 1975. [5] Active duty between Feb. 1, 1955, and Aug. 4, 1964, only.

Source: U.S. Veterans Administration, *Annual Report of Administrator of Veterans Affairs*, and unpublished data.

No. 557. Veterans Benefits—Expenditures: 1940 to 1974

[**In millions of dollars, except as indicated.** For years ending June 30. Refers to expenditures of Veterans Administration and includes trust, deposit, and working funds. This form of presentation discontinued by VA; for current data, see table 558. See also *Historical Statistics, Colonial Times to 1970*, series Y 984–997]

PROGRAM	1940–1944	1945–1949	1950–1954	1955–1959	1960–1964	1965–1969	1970–1974	1973	1974
Total [1]	3,236	21,864	31,045	28,204	33,063	39,746	63,046	13,906	14,977
Compensation and pensions	2,230	7,392	10,978	14,500	18,251	22,108	30,067	6,427	6,615
Percent of total	68.9	33.8	35.4	51.4	55.2	55.6	47.7	46.2	44.2
Readjustment benefits:									
Education and training [2]	–	7,680	7,076	3,481	910	1,463	10,206	2,613	3,121
Vocational rehabilitation [3]	1	943	640	158	61	103	306	72	68
Loan guaranty	–	185	338	330	1,182	1,722	1,661	373	449
Direct loans	–	–	359	791	1,335	842	626	104	82
Miscellaneous benefit payments [4]	93	165	272	310	506	700	876	207	200
Medical, hospital, and domiciliary services [5]	420	1,525	3,225	3,930	5,105	6,670	11,615	2,715	2,834
Hospital and domiciliary facilities [6]	30	345	508	174	296	318	474	95	109
Insurance and servicemen's indemnities [7]	356	1,023	6,433	3,664	4,540	4,841	5,635	954	1,124
Administration	107	1,406	1,210	869	880	977	1,580	346	375
Expenditures from appropriated funds	3,016	27,138	25,565	24,720	28,468	34,674	55,477	12,333	13,408
Transfers to insurance trust funds	149	3,587	882	158	45	43	52	11	4

– Represents zero.

[1] Excludes transfers from appropriations to insurance trust funds from which the actual payments are made, and expenditures from VA Revolving Supply Fund. Includes expenditures from personal funds of patients.

[2] Includes education and training allowances for veterans and servicemen, and educational assistance for wives, widows, sons, and daughters of deceased or totally disabled veterans.

[3] Includes subsistence allowances, tuition, supplies, and equipment for training of disabled veterans.

[4] Includes payments and allowances for various programs such as unemployment and self employment allowances, automobiles and other conveyances for disabled veterans, etc.

[5] Estimated; includes expenditures for hospital and domiciliary care, outpatient medical and dental treatment, medical research, and grants to Republic of Philippines for medical care and treatment of veterans.

[6] Comprises construction and related costs, and amounts transferred to Dept. of Army, Corps of Engineers, for construction of hospitals.

[7] Includes direct payments to beneficiaries from insurance appropriation, servicemen's indemnities, and benefits and dividends paid from insurance trust funds. Also includes some noncash transactions (e.g., interest credited to dividends left on deposit).

Source: U.S. Veterans Administration, *Annual Report of Administrator of Veterans Affairs*.

No. 558. Veterans Benefits—Expenditures, by Program: 1966 to 1975

[***In millions of dollars.*** For years ending June 30. For 1966 and 1968 on a non-accrued expenditure basis; thereafter on an accrued expenditure basis. New data series begins with 1966 to reflect current programs and methods of presentation]

ITEM	1966	1968	1970	1971	1972	1973	1974	1975
Total [1]	7,417	8,495	10,201	11,565	12,723	13,974	15,282	18,003
Compensation and pensions [2]	4,380	4,596	5,330	5,800	6,126	6,519	6,735	7,551
Educational assistance and readjustment benefits	54	477	1,047	1,671	1,978	2,745	3,269	4,529
Education and training [3]	[4] 31	[4] 444	991	1,592	1,889	2,613	3,121	4,328
Post-Korean veterans education assistance [5]	(X)	407	939	1,522	1,812	2,513	3,006	4,165
Dependents education assistance	31	37	52	71	77	100	116	163
Vocational rehabilitation [3]	17	23	42	59	65	72	68	73
Automobiles, etc. for disabled veterans	1	3	6	7	11	7	5	17
Housing for paraplegics	5	4	8	8	7	13	11	14
Advanced payments [6]	(Z)	(Z)	1	6	6	40	63	97
Medical services and administrative expenses [7]	1,407	1,621	2,009	2,257	2,651	2,966	3,290	3,919
Hospital and domiciliary construction [3] [8]	83	50	75	85	110	95	109	136
Insurance and indemnities [9]	876	1,090	1,181	1,180	1,234	965	1,128	1,345
Loan guaranty revolving fund [3]	378	328	249	268	322	373	449	423
Direct loans [3]	92	208	180	147	113	104	82	64
Miscellaneous expenditures [10]	146	124	131	157	189	206	221	17

X Not applicable. Z Less than $500,000.

[1] Excludes expenditures from personal funds of patients. Includes expenditures from VA Revolving Supply Fund and insurance trust funds. [2] Includes expenditures for statutory burial awards, special clothing allowance, mortgage life insurance, invalid lifts, headstones and markers, and other expenses; therefore, total for 1970–1974 differs from that shown in table 557 which excludes these items. [3] Except as noted, comparable with data presented in table 557.

[4] Not comparable with 1965–1969 data in table 557. [5] Program initiated June 1966. [6] Includes changes in receivables. [7] Not comparable with data in table 557. 1966–1970 includes National Cancer Institute expenditures (transfer to Veterans Administration).

[8] Includes construction grants for State extended care facilities. 1975 includes expenditures for health manpower training facilities. [9] Comparable with sum of insurance and servicemen's indemnities, and transfers to insurance trust funds in table 557. [10] Not comparable with data in table 557.

Source: U.S. Veterans Administration, *Annual Report of Administrator of Veterans Affairs*.

No. 559. Veterans Benefits—Expenditures From Appropriated Funds, by War: Total and 1940 to 1975

[**In millions of dollars.** For years ending June 30. Refers to expenditures of Veterans Administration and predecessor agencies. See also *Historical Statistics, Colonial Times to 1970*, series Y 971-983]

Period or year	Total, all wars	Mexican War and Indian Wars	Civil War	Spanish-American War	World War I	World War II	Korean conflict	Post-Korean conflict	Vietnam [1]	Regular establishment
Total	[2] 236,064	190	8,574	5,643	55,145	113,255	20,219	6,154	20,398	6,367
To 1939	[2] 18,912	147	8,356	1,537	8,557	(X)	(X)	(X)	(X)	198
1940-1944	3,016	14	102	663	1,840	281	(X)	(X)	(X)	116
1945-1949	27,138	11	49	798	2,783	23,317	(X)	(X)	(X)	181
1950-1954	25,566	7	28	821	4,638	18,878	823	(X)	(X)	369
1955-1959	24,720	5	15	696	6,835	10,956	5,674	(X)	(X)	542
1960-1964	28,468	2	13	528	9,365	13,421	4,142	(X)	(X)	995
1965-1969	34,673	(Z)	6	334	9,646	10,732	3,656	1,569	1,331	1,399
1970-1974	57,154	3	5	229	9,584	23,474	4,707	3,496	13,676	1,980
1969	7,908	(Z)	1	61	1,910	3,522	676	844	624	270
1970	8,905	(Z)	1	54	1,944	3,881	808	481	1,328	318
1971	10,240	(Z)	1	51	1,917	4,317	865	648	2,083	358
1972	11,314	1	1	45	1,980	4,699	905	728	2,571	384
1973	12,817	1	1	40	1,908	5,138	988	791	3,535	415
1974	13,878	1	1	39	1,835	5,439	1,051	848	4,159	505
1975	16,419	1	(Z)	38	1,897	6,196	1,219	1,089	5,392	587

X Not applicable. Z Less than $500,000. [1] Service between Aug. 5, 1964, and May 7, 1975. [2] Includes $70,045,000 for the Revolutionary War and $48,747,000 for the War of 1812.

No. 560. Veterans Compensation and Pension Benefits—Number on Rolls and Average Payment, by Period of Service: 1960 to 1975

[Living refers to veterans receiving compensation for disability incurred or aggravated while on active duty and war veterans receiving pension and benefits for non-service connected disabilities. Deceased refers to deceased veterans whose dependents were receiving pensions and compensation benefits. See also *Historical Statistics, Colonial Times to 1970*, series Y 998-999]

Period of service and veteran status	Veterans on rolls, June 30 (1,000)						Average payment (annual basis) [1]				
	1960	1965	1970	1973	1974	1975	1965	1970	1973	1974	1975
Total	3,960	4,511	4,722	4,911	4,869	4,855	$909	$1,108	$1,270	$1,330	$1,496
Living veterans	3,009	3,217	3,181	3,257	3,241	3,227	925	1,159	1,372	1,437	1,631
Service connected	2,027	1,993	2,092	2,204	2,211	2,220	848	1,136	1,411	1,447	1,699
Nonservice connected	982	1,224	1,089	1,053	1,030	1,006	1,050	1,204	1,289	1,415	1,481
Deceased veterans	951	1,294	1,541	1,654	1,627	1,628	869	1,000	1,070	1,117	1,227
Service connected	391	365	372	374	371	369	1,284	1,732	1,997	2,046	2,375
Nonservice connected	560	929	1,169	1,281	1,256	1,259	706	768	800	843	890
Prior to World War I	116	78	48	34	31	27	868	1,012	1,064	1,081	1,139
Living	33	14	4	2	2	1	1,197	1,618	1,637	1,672	1,896
Deceased	83	64	43	32	29	26	796	950	1,022	1,044	1,098
World War I	1,491	1,673	1,405	1,215	1,128	1,046	937	1,030	1,063	1,118	1,159
Living	1,026	1,104	771	562	500	430	1,058	1,228	1,335	1,440	1,527
Deceased	465	568	634	653	629	616	703	789	830	862	902
World War II	1,964	2,243	2,463	2,596	2,593	2,612	867	1,080	1,263	1,310	1,478
Living	1,633	1,698	1,787	1,860	1,866	1,880	842	1,100	1,333	1,378	1,566
Deceased	331	545	676	736	727	732	943	1,024	1,084	1,136	1,252
Korean conflict [2]	253	309	366	407	416	428	1,008	1,266	1,484	1,512	1,722
Living	213	240	265	282	286	292	966	1,284	1,588	1,617	1,865
Deceased	40	69	101	125	130	136	1,157	1,218	1,250	1,281	1,414
Regular establishment	136	209	234	241	241	242	991	1,244	1,496	1,758	2,066
Living	103	161	185	192	193	194	783	1,022	1,275	1,598	1,886
Deceased	32	48	48	49	49	48	1,692	2,095	2,358	2,388	2,784
Vietnam era [3]	(X)	(X)	207	417	459	500	(X)	1,556	1,600	1,594	1,843
Living	(X)	(X)	169	359	395	430	(X)	1,411	1,511	1,504	1,749
Deceased	(X)	(X)	38	59	64	70	(X)	2,197	2,146	2,144	2,418

X Not applicable. [1] Averages calculated by multiplying average monthly payment by 12. [2] Service during period June 27, 1950, to Jan. 31, 1955. [3] Service between Aug. 5, 1964, and May 7, 1975.

Source of tables 559 and 560: U.S. Veterans Administration, *Annual Report of Administrator of Veterans Affairs*, and unpublished data.

No. 561. Veterans Benefits—Selected Federal Expenditures, States and Other Areas: 1974 and 1975

[In millions of dollars. Figures are estimates for years ending June 30]

State or other area	1974					1975				
	Total expenditures [1]	Compensation and pensions [2]	Education and training [3]	Medical services and administrative costs	Insurance and indemnities	Total expenditures [1]	Compensation and pensions [2]	Education and training [3]	Medical services and administrative costs	Insurance and indemnities
Total	**14,155**	**6,616**	**3,189**	**3,340**	**822.9**	**16,865**	**7,385**	**4,328**	**3,910**	**948.0**
U.S.	**13,852**	**6,425**	**3,120**	**3,304**	**815.3**	**16,512**	**7,165**	**4,247**	**3,869**	**940.1**
Ala	270	129	63	66	10.3	337	144	98	75	11.9
Alaska	16	4	6	4	1.0	19	5	8	5	1.2
Ariz	184	78	51	37	9.8	231	90	75	47	11.7
Ark	196	109	29	49	5.9	230	122	38	56	6.9
Calif	1,485	548	477	328	104.0	1,855	610	678	390	119.7
Colo	180	75	61	40	12.1	231	84	83	45	14.2
Conn	159	68	35	40	15.3	181	74	44	43	17.7
Del	36	14	9	11	2.4	46	15	13	13	2.8
D.C	259	30	38	160	6.6	346	33	46	231	7.4
Fla	630	338	124	125	40.0	772	385	182	152	47.5
Ga	342	168	83	71	16.2	415	193	117	82	18.8
Hawaii	49	16	23	5	4.7	64	18	34	6	5.5
Idaho	54	24	12	7	2.8	64	27	15	8	3.3
Ill	580	221	136	178	42.3	665	238	174	200	48.0
Ind	248	127	55	51	13.2	291	139	71	59	15.2
Iowa	178	78	35	50	10.4	195	84	42	54	11.9
Kans	157	68	31	46	8.7	177	74	39	51	10.1
Ky	221	124	41	45	8.2	265	141	57	52	9.4
La	243	129	51	51	10.4	281	144	65	59	12.0
Maine	83	45	14	18	3.6	101	51	22	21	4.2
Md	215	102	53	43	16.6	258	113	76	48	19.3
Mass	427	225	70	104	25.4	496	240	94	120	29.2
Mich	450	222	116	84	25.6	546	245	168	96	29.4
Minn	276	124	61	67	18.0	313	134	73	77	20.8
Miss	168	99	25	38	5.9	198	111	35	43	6.9
Mo	336	154	78	84	16.2	412	169	121	99	18.6
Mont	49	23	11	10	3.0	59	26	14	12	3.5
Nebr	110	43	26	31	5.9	124	47	30	34	6.8
Nev	39	17	10	9	2.4	49	20	15	11	2.9
N.H	52	30	11	8	3.3	66	34	16	10	3.9
N.J	342	177	67	62	33.3	391	194	83	73	38.3
N. Mex	94	48	22	19	4.6	110	54	27	23	5.4
N.Y	1,029	479	171	294	73.1	1,187	529	226	336	82.9
N.C	347	175	86	70	13.5	434	198	134	80	15.6
N. Dak	39	15	12	9	2.2	46	17	15	11	2.5
Ohio	578	290	119	128	36.2	655	319	146	141	41.3
Okla	226	125	52	38	9.3	267	140	69	43	10.7
Oreg	167	77	41	38	9.3	196	85	52	44	10.8
Pa	691	353	124	165	45.7	783	388	146	190	52.0
R.I	74	36	18	15	3.7	93	40	29	18	4.3
S.C	176	88	47	31	7.8	224	102	75	37	9.2
S. Dak	62	24	11	23	2.3	73	26	15	28	2.7
Tenn	306	145	62	83	11.3	362	164	87	95	13.0
Tex	859	427	200	182	42.8	1,046	487	275	220	49.4
Utah	78	25	25	21	4.1	92	28	31	25	4.8
Vt	34	15	5	9	1.7	38	17	6	12	2.0
Va	328	165	62	73	24.0	394	188	87	86	27.5
Wash	276	121	77	59	17.1	327	130	98	69	19.9
W. Va	142	78	20	39	4.7	184	86	26	45	5.5
Wis	270	121	57	71	17.1	307	132	70	81	19.7
Wyo	35	10	5	13	1.5	38	12	6	14	1.7
P.R	163	89	39	34	1.3	200	106	51	40	1.5
Outlying areas	3	2	1	–	.4	4	2	2	–	.4
Foreign countries	137	101	29	2	5.9	148	112	29	2	6.0

– Represents zero. [1] Includes expenditures not shown separately. 1974 excludes $1,127,000,000 and 1975 excludes $1,138,000,000 shown in table 558 for expenditures not distributed by States. [2] Excludes statutory burial awards and other expenses which are included in table 558. [3] Educational assistance for wives and widows, sons and daughters of deceased or totally disabled veterans, and post-Korean conflict veterans.

Source: U.S. Veterans Administration, *Annual Report of Administrator of Veterans Affairs.*

No. 562. Disabled Veterans Receiving Compensation: 1950 to 1975

[In thousands. As of June 30. Totally disabled refers to veterans who have received a 100-percent disability rating]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975
Disabled, all wars [1]	1,990	2,076	2,027	1,993	2,092	2,183	2,204	2,211	2,220
Regular establishment	53	63	103	161	185	190	192	193	194
World War I	203	239	173	120	85	71	65	59	55
World War II	1,643	1,619	1,544	1,486	1,416	1,372	1,351	1,330	1,309
Korea	(X)	154	206	225	239	240	241	240	240
Vietnam	(X)	(X)	(X)	(X)	167	309	354	389	423
Totally disabled, all wars [1]	115	124	110	110	124	127	126	125	123
Regular establishment	9	8	11	16	16	16	16	16	16
World War I	31	28	23	16	11	9	8	7	6
World War II	74	70	61	63	63	62	61	60	58
Korea	(X)	18	15	15	16	17	17	16	16
Vietnam	(X)	(X)	(X)	(X)	18	23	24	25	26

X Not applicable. [1] Includes Spanish-American War and Mexican Border service, not shown separately.

Source: U.S. Veterans Administration, *Annual Report of Administrator of Veterans Affairs.*

No. 563. Patients Receiving Health Care Authorized by Veterans Administration, and Operating Expenses of VA Hospitals: 1960 to 1975

[In thousands, except as indicated. For years ending June 30. See *Historical Statistics, Colonial Times to 1970*, series Y 1010-1027, for related data]

ITEM	1960	1965	1969	1970	1971	1972	1973	1974	1975
Patients admitted to hospitals [1]	539.2	628.0	689.5	711.3	750.5	793.5	932.5	991.5	1,069.8
Neuropsychiatric [2]	64.9	63.5	92.8	102.9	114.6	134.7	147.2	154.7	162.1
General [3]	474.3	564.5	596.7	608.4	635.9	658.8	785.3	836.8	907.7
Patients receiving hospital care (average daily number) [1]	114.4	111.8	93.5	87.5	86.3	83.2	84.6	83.5	82.3
Neuropsychiatric [2]	63.0	56.8	44.7	40.2	38.3	31.9	28.5	27.3	26.7
General [3]	51.4	55.0	48.9	47.2	48.1	51.3	56.1	56.2	55.6
Veterans receiving care (average daily number):									
Domiciliary	26.3	23.6	19.6	18.7	17.9	17.3	16.3	15.6	15.0
Veterans Administration	16.9	14.4	12.4	12.0	12.0	11.4	10.3	9.7	9.2
State	9.4	9.1	7.1	6.7	5.9	6.0	6.0	5.9	5.8
Reimbursement by Federal Govt. per patient treated [4]	(NA)	$451	$561	$654	$697	$664	$638	$768	$788
Nursing bed care	(NA)	.3	9.0	9.8	10.9	12.8	14.3	15.3	17.0
VA hospitals	(NA)	.2	3.7	3.8	4.6	5.4	6.1	6.4	6.7
State homes	(NA)	.2	2.2	2.4	2.9	3.3	3.7	4.0	4.1
Community nursing homes	(NA)	(Z)	3.2	3.6	3.4	4.0	4.6	4.9	6.2
Reimbursement by Federal Govt. per patient treated: [4]									
State [4]	(NA)	$287	$995	$1,024	$999	$1,013	$996	$1,138	$1,151
Community [4]	(NA)	$258	$1,182	$1,339	$1,538	$1,627	$1,769	$1,794	$2,128
Visits by veterans for outpatient medical care	3,611	5,987	6,947	7,312	8,064	9,527	10,858	12,266	14,630
VA hospitals:									
Operating expenses [4]—mil. dol.	763	946	1,145	1,279	1,334	1,569	1,745	1,937	2,212
Per diem cost	$18	$24	$34	$38	$43	$56	$58	$65	$76

NA Not available. Z Less than 500.

[1] Includes VA beneficiaries cared for in Army, Navy, other Federal, and State and civil (contract) hospitals; includes nonveterans. Beginning 1970, includes data for State Home hospitals.

[2] 1960, neurological patients included in "Neuropsychiatric"; thereafter, in "General."

[3] Includes tuberculosis patients. [4] Excludes costs for VA nursing bed care and VA domiciliary care.

Source: U.S. Veterans Administration, *Annual Report of Administrator of Veterans Affairs*, and unpublished data.

No. 564. Veterans Vocational Training and Education: 1966 to 1975

[In thousands. For years ending June 30. Represents persons in training during year]

PROGRAM	1966	1968	1970	1971	1972	1973	1974	1975
Post-Korean Education Assistance Program [1]	(X)	687	1,211	1,585	1,864	2,126	2,359	2,692
Institutions of higher education	(X)	414	677	917	1,061	1,177	1,333	1,693
Resident schools other than college	(X)	255	417	230	359	333	383	420
Correspondence schools	(X)			292	282	427	431	387
On-the-job training	(X)	19	117	146	162	189	212	192
Children's Educational Assistance Program	24.8	40.5	45.4	50.7	55.0	57.7	63.0	71.4
Institutions of higher education	22.9	36.0	40.7	45.4	49.3	52.0	57.1	64.7
Schools other than college	1.9	4.4	4.6	5.3	5.7	5.6	5.5	6.3
Special restorative training	(Z)	(Z)	.1	.1	.1	.1	.1	.1
On-the-job training	–	–	–	–	–	.1	.3	.4
Spouses, Widows/Widowers Educational Assistance Program [2]	(X)	(X)	7.1	8.8	9.6	10.5	13.0	16.5
Institutions of higher education	(X)	(X)	3.9	5.3	6.5	7.6	9.4	12.2
Schools other than college	(X)	(X)	3.2	3.5	3.1	2.9	3.5	4.3
On-the-job training [3]	(X)	(X)	(Z)	(Z)	(Z)	(Z)	.1	.1
Vocational Rehabilitation Program for Disabled Veterans	6.8	14.4	24.5	30.5	31.6	29.5	27.0	[4] 24.8
Institutions of higher education	3.0	6.5	14.9	20.1	22.1	21.0	19.5	18.5
Schools other than college	3.3	6.9	7.9	8.6	7.6	6.6	5.7	4.9
On-the-job training	.4	1.1	1.4	1.6	1.7	1.7	1.6	1.3
Institutional on-farm	.1	.1	.2	.2	.2	.2	.2	.2

– Represents zero. X Not applicable. Z Less than 50. [1] Program initiated June 1966.
[2] Program initiated December 1968. [3] Includes special restorative training. [4] Estimated.

Source: U.S. Veterans Administration, *Annual Report of Administrator of Veterans Affairs.*

No. 565. Veterans Life Insurance, by Type: 1950 to 1975

ITEM	1950	1955	1960	1965	1970	1973	1974	1975
NUMBER OF POLICIES IN FORCE (DEC. 31)								
National Service Life Insurance [1]—1,000	6,500	5,571	5,244	4,833	4,388	4,136	4,060	3,981
Veterans Special Life Insurance [2]—1,000	(X)	460	661	639	617	602	593	587
U.S. Government Life Insurance [3]—1,000	478	393	315	247	191	161	150	141
Service-Disabled Veterans Insurance [4] 1,000	(X)	16	45	62	105	150	158	164
Veterans Reopened Insurance [5]—1,000	(X)	(X)	(X)	74	193	187	184	181
INSURANCE IN FORCE								
National Service Life Insurance [1]—mil. dol.	43,200	36,745	34,280	31,614	28,959	27,266	26,746	26,195
Veterans Special Life Insurance [2]—mil. dol.	(X)	4,145	5,868	5,615	5,405	5,270	5,191	5,137
U.S. Government Life Insurance [3] mil. dol.	2,086	1,704	1,388	1,079	823	682	635	593
Service-Disabled Veterans Insurance [4] mil. dol.	(X)	135	394	534	936	1,357	1,424	1,481
Veterans Reopened Insurance [5]—mil. dol.	(X)	(X)	(X)	528	1,350	1,302	1,283	1,264
INSURANCE DISBURSEMENTS								
National Service Life Insurance [1]—mil. dol.	3,066.1	[6] 599.1	[6] 661.6	645.8	793.1	819.1	849.7	891.8
Veterans Special Life Insurance [2]—mil. dol.	(X)	[6] 2.1	[6] 6.8	11.5	22.1	25.9	28.4	30.6
U.S. Government Life Insurance [3] mil. dol.	72.7	[6] 89.1	[6] 117.7	93.5	96.6	93.1	92.7	86.7
Service-Disabled Veterans Insurance [4] mil. dol.	(X)	[6] 1.6	[6] 5.5	9.5	17.8	22.6	24.2	24.4
Veterans Reopened Insurance [5]—mil. dol.	(X)	(X)	(X)	6.9	11.1	14.5	16.8	16.8

X Not applicable. [1] Issued to veterans of World War II. [2] Issued to veterans of Korean conflict separated from service without a service-connected disability. Program initiated April 1951. [3] Issued to veterans of World War I. Issued to World War II, Korea, and Vietnam veterans separated after April 24, 1951, with a service connected disability. Program initiated April 1951. [5] Issued to World War II and Korea conflict veterans with service-connected or serious nonservice-connected idsabilities. Program initiated May 1965.
[6] For year ending June 30 of year shown.

Source: U.S. Veterans Administration, *Government Life Insurance Programs for Veterans and Members of the Services*, annual, and *Annual Report of Administrator of Veterans Affairs.*

No. 566. Veterans Life Insurance: 1945 to 1975

ITEM	1945	1950	1955	1960	1965	1970	1973	1974	1975
Policies in force, number...mil..	13	7	6	6	6	5	5	5	5
Coverage...bil. dol..	98.4	45.3	42.7	42.0	39.4	37.5	[1] 35.9	[1] 35.3	[1] 34.7
Benefit payments, total..mil. dol..	1,262	879	366	491	522	718	773	822	867
Death payments [2]...mil. dol..	1,227	204	114	162	219	301	341	361	359
Dividends...mil. dol..	8	625	196	262	222	274	302	335	376
Other...mil. dol..	27	50	56	67	81	143	130	126	132
Suppl. payments [3]...mil. dol..	240	325	319	307	238	216	195	188	183

[1] Excludes dividend additions. [2] Face amounts of claims incurred during year, including amounts left to be paid under supplementary contracts. [3] Total payments from accumulated insurance policy proceeds left to be paid in monthly installments, and withdrawals of dividend accumulations.

Source: U.S. Veterans Administration. Data in Institute of Life Insurance, New York, N.Y., *Life Insurance Fact Book*.

No. 567. National Service Life Insurance Policies in Force, by Plan: 1950 to 1975

[As of June 30 through 1965; thereafter, as of Dec. 31. This program, operated by the Veterans Administration, is for veterans of World War II and later conflicts. Includes Veterans Special Life Insurance, Service-Disabled Veterans Insurance, and some Veterans Reopened Insurance policies]

PLAN	NUMBER (1,000)						COVERAGE (mil. dol.)					
	1950	1960	1965	1970	1974	1975	1950	1960	1965	1970	1974	1975
All plans	5,620	5,947	5,505	5,198	4,837	4,750	35,809	40,546	37,438	35,714	33,220	32,597
5-year term	3,782	3,663	3,160	2,434	2,007	1,909	27,592	28,946	24,981	19,412	16,138	15,381
Life:												
Modified [1]	(X)	(X)	3	317	447	466	(X)	(X)	21	2,505	3,483	3,623
Ordinary	310	490	561	732	760	764	1,659	3,039	3,633	4,868	5,068	5,101
20-payment	909	991	981	980	941	936	3,761	4,429	4,504	4,668	4,509	4,496
30-payment	319	434	447	441	425	421	1,592	2,416	2,556	2,545	2,458	2,438
Endowment:												
20-year	141	147	127	62	47	49	474	559	499	358	302	313
At age 60	68	100	100	101	89	86	349	565	577	596	534	520
At age 65	33	66	72	83	78	77	177	409	465	539	513	513
Extended [2]	58	55	53	48	43	42	205	184	203	223	215	212

X Not applicable.
[1] Modified life, a new form of NSLI, became available May 1, 1965.
[2] Includes small number of "Paid-up."

Source: U.S. Veterans Administration; through 1965, *Annual Report of Administrator of Veterans Affairs;* thereafter, *Government Life Insurance Programs*, annual, and unpublished data.

No. 568. Veterans Guaranteed and Insured Loans: 1960 to 1975

[For years ending June 30]

ITEM	1960	1965	1970	1971	1972	1973	1974	1975
Number of loans...1,000..	178.8	176.3	186.2	197.9	359.0	365.1	311.3	290.2
Home...1,000..	177.2	176.0	186.2	197.6	354.6	359.3	306.2	288.2
Mobile home [1]...1,000..	(X)	(X)	(X)	.3	4.4	5.9	5.1	2.0
Farm and business...1,000..	1.6	.4	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Amount of loans...mil. dol..	2,376.3	2,764.8	3,682.6	4,112.0	7,860.8	8,357.6	7,709.6	8,091.4
Home...mil. dol..	2,369.3	2,762.6	3,682.3	4,109.4	7,822.6	8,306.0	7,663.7	8,072.1
Mobile home [1]...mil. dol..	(X)	(X)	(X)	2.2	38.1	51.5	45.7	19.3
Farm and business...mil. dol..	7.0	2.2	.3	.4	.1	.1	.1	(Z)
Amount of guaranty and insurance...mil. dol..	1,216.1	1,246.5	1,971.4	2,133.2	3,921.7	4,051.1	3,540.2	3,701.7
Home...mil. dol..	1,214.9	1,246.0	1,971.3	2,132.4	3,910.2	4,035.6	3,526.4	3,695.9
Mobile home [1]...mil. dol..	(X)	(X)	(X)	.7	11.4	15.4	13.7	5.8
Farm and business...mil. dol..	1.3	.5	.1	.2	.1	(Z)	(Z)	(Z)

X Not applicable. Z Less than 50 or $50,000. [1] First available in February 1971.

Source: U.S. Veterans Administration, *Annual Report of Administrator of Veterans Affairs*.

Section 12

Labor Force, Employment, and Earnings

This section presents statistics dealing with the characteristics of the economically active segment of the population, the labor force; its distribution by occupation and industry affiliation; and the supply of, demand for, and conditions of labor.

The chief sources of these data are the census of population conducted by the Bureau of the Census (see text, p. 1); the monthly *Employment and Earnings* and *Monthly Labor Review* of the Bureau of Labor Statistics (BLS); and the quarterly *Farm Labor* of the Statistical Reporting Service (SRS), Department of Agriculture.

Types of data.—Statistics on employment and earnings shown in this section are derived from two bodies of data. Each measures a different aspect of employment. Data based on household interviews conducted by the Bureau of the Census in the census of population and the Current Population Survey (see below) present information on employment status obtained from workers or members of their households. Each employed worker is counted only once, even though he may have held more than one job during a given period.

Data based on establishment or farm reports are used in BLS and SRS surveys. Workers are counted each time they appear on a payroll during the same period. While population characteristics are obtained only from household surveys, detailed data on wages, hours worked, and labor turnover are more readily obtained from establishment reports.

Every tenth year the census of population provides detailed data for the United States and for each State, standard metropolitan statistical area, county, city, and for other areas. The data include characteristics (sex, age, race, occupation, income, etc.) of persons employed and unemployed, and other items.

Monthly data from the Current Population Survey are published by BLS in *Employment and Earnings* and related publications. Data presented include national totals, by sex, race, and age, of the number of persons in the civilian labor force; the number employed, hours of work, and occupational groups; the number unemployed and duration of unemployment; and the number of nonparticipants in the labor force, their work experience, and job-seeking intentions.

Employment and Earnings also presents monthly data from establishment surveys on nonagricultural employment by industry group, labor turnover, and hours worked. These data are shown for broad groupings in the BLS *Monthly Labor Review*, which also presents statistics on wage rates, industrial relations, and output per man-hour. Certain of these data are shown for States and most standard metropolitan statistical areas. Historical data, in geographic detail, are shown in the BLS Bulletin No. 1370-11, *Employment and Earnings, States and Areas, 1939–74*, and in the BLS *Handbook of Labor Statistics*.

Current Population Survey.—Labor force data are collected and compiled for BLS as a part of the Current Population Survey, a monthly nationwide sample survey conducted by the Bureau of the Census. (See text, p. 1.) A detailed discussion of the survey and its methodology appears in *Concepts and Methods Used in Manpower Statistics From the Current Population Survey* (Report No. 313), available on request from BLS. Because the data are derived from a probability sample, they may differ from the figures that would have been obtained if it were possible to take a complete census using the same questionnaire and procedures. Thus, the data are subject to some degree of sampling error which must be taken into account in evaluating changes in the data. According to current computations, the relative sampling error for summary estimates such as civilian labor force, total employment, and nonagricultural employ-

ment is about 0.3 percent; for agricultural employment and for unemployment, it is roughly 2 to 4 percent. The chances are about 2 out of 3 that an estimate from the sample would differ from a complete census by less than the percentage estimated above for the particular item. The chances are about 19 out of 20 that the difference would be less than twice the specified percentage and about 99 out of 100 that it would be less than 2½ times the percentage. This sampling variability is illustrative of the variability of data based on the Current Population Survey. For further details, see the explanatory notes in the BLS *Employment and Earnings.*

Current Population Survey figures may differ from decennial census data because of sampling variability as well as differences in the enumeration process and procedures. For further information, see *U.S. Census of Population: 1970,* vol. I.

Labor force.—Beginning 1967, BLS raised the lower limit for persons in the labor force from 14 to 16 years of age. Data on employment status, collected each month in the Current Population Survey, relate to activity or status during the week which includes the 12th of the month. Annual figures shown here are 12-month averages. Changes in methods of measuring employment and unemployment were also introduced in 1967, clarifying underlying concepts but not substantially altering the statistics. See February 1967 *Employment and Earnings* and *Monthly Report on the Labor Force.*

The *civilian labor force* comprises all civilians classified as employed or unemployed according to the criteria below; the "total labor force" also includes the Armed Forces. *Employed persons* comprise (a) all civilians who, during the survey week, did any work for pay or profit (minimum of an hour's work) or worked 15 hours or more as unpaid workers in a family enterprise, and (b) all persons who were not working but who had jobs or businesses from which they were temporarily absent for noneconomic reasons (illness, bad weather, vacation, labor-management dispute, etc.). *Unemployed persons* comprise all persons not working during the survey week who made specific efforts to find a job within the previous 4 weeks, (such as applying directly to an employer, or to a public employment service, or checking with friends) and who were available for work during the survey week (except for temporary illness). Persons on layoff from a job or waiting to report to a new job within 30 days are also classified as unemployed. All other persons, 16 years old and over, are "not in the labor force."

Beginning in 1972, information from the 1970 Census of Population was introduced into estimation procedures, producing increases in the civilian noninstitutional population, labor force, and employment totals, but having essentially no effect on unemployment levels and rates. A subsequent population adjustment, introduced in March 1973, affected the statistics by race but had little effect on totals or rates. Further changes derived from a comprehensive revision in classification of occupations and industries for the 1970 census, and from inclusion of a question on major activities or duties in the December 1971 Current Population Survey. As a result, meaningful comparisons of occupational employment levels cannot be made between 1971–1972 and prior periods nor between those 2 years. For further explanation of the changes, see the February 1971 and 1972 issues of *Employment and Earnings.*

Employment and earnings.—The monthly estimates and annual averages of nonagricultural employment prepared by BLS are based on voluntary reports from establishments which, in March 1974, employed 12 million manufacturing workers (59 percent of total manufacturing employment at that time), 11 million workers in nonmanufacturing industries except government (26 percent of the total in nonmanufacturing industries), and 9 million Federal, State, and local government employees (61 percent of the total in government). These reports are supplemented by data from other government agencies and adjusted at intervals to data from tabulations of reports from government social insurance programs. The estimates exclude proprietors of unincorporated businesses, self-employed persons, domestic servants, unpaid family workers, agricultural workers, and the Armed Forces. In addition, industrial activity

is presented for the private sector only. Employees of State government hospitals, for example, are included with "State and local government" rather than "Medical and other health services." The employment data are for full- and part-time employees who received pay for any part of the period reported.

Estimates are available on a continuous basis from 1919 for total nonfarm payroll employment and the 8 major industry divisions. Estimates for other periods are available for several hundred selected industries.

Average weekly hours and average weekly and hourly earnings are available for over 360 series covering production and related workers in manufacturing and mining, construction workers in contract construction, and nonsupervisory workers in other selected nonmanufacturing industries. The earnings data are gross (before payroll deductions) and include overtime premiums; they exclude irregular bonuses and value of payments in kind. Hours are those for which pay was received.

Agricultural employment estimates and wage rates, obtained by means of monthly mail returns, have been issued since 1909 by the Department of Agriculture and appear monthly in *Farm Labor*. Annual estimates of persons 14 years old and over who did farm work for cash wages at any time during the year are published in *The Hired Farm Working Force*. Also reported are days employed, earnings from farm and nonfarm work, personal characteristics of hired farm workers, and other pertinent information.

Productivity.—BLS publishes measures of productivity under two major programs which measure the relationship between production and one factor of input, labor time. The first deals with measures for selected individual industries and various functional areas of the Federal civilian government sector; the second is concerned with measures relating to the total private economy and its various sectors. Neither program measures the specific contribution of labor or capital nor the increased efficiency resulting from changes in technology or production procedures. Detailed information on the first program appears in *BLS Handbook of Methods*, BLS Bulletin 1711 (1971), chapter 26, and in a number of individual industry reports; conceptual and background information concerning the Federal sector measures appear in *Monthly Labor Review*, November 1974.

Data for the second program are published quarterly in the BLS press release, *Productivity and Costs in the Private Economy* and *Productivity and Costs in Nonfinancial Corporations*. Detailed information on the methods, limitations, and data sources is contained in *BLS Handbook of Methods*, chapter 25.

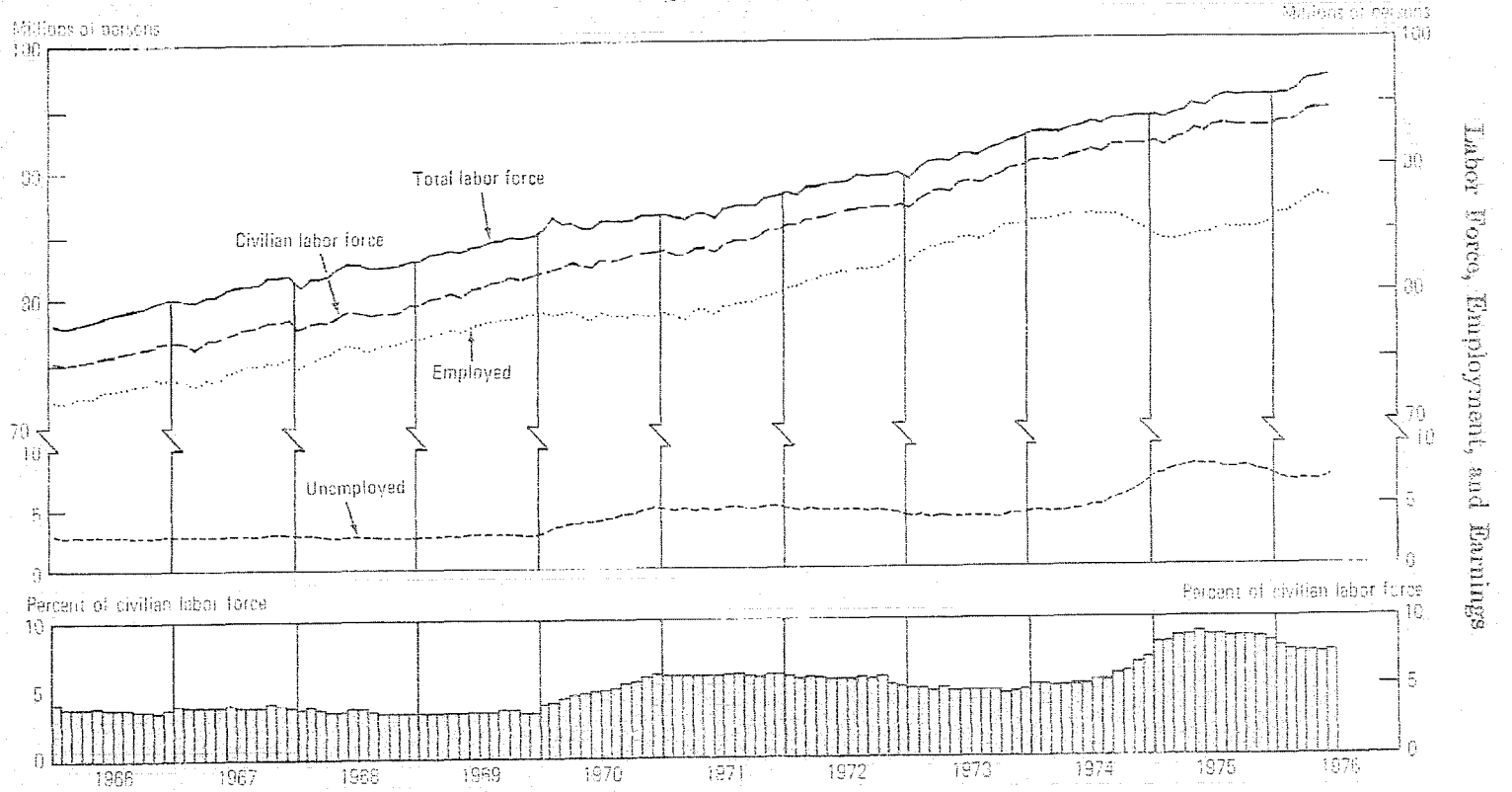
Labor turnover.—Labor turnover rates are published monthly in the *Monthly Labor Review* and in *Employment and Earnings* for over 220 industries on the basis of reports from cooperating establishments employing over 10 million workers (about 52 percent of the universe surveyed). Labor turnover data are available on a monthly basis from January 1930 for manufacturing as a whole and, from January 1958, for individual industries and industry groups.

Work stoppages.—Statistics on strikes are compiled by BLS and include stoppages, workers involved, and days of idleness. Basic data are obtained from the employers and unions involved in strikes. Knowledge of strikes comes from a variety of sources, including newspapers, State employment services, and State and Federal mediation services. The Bureau presents annual reports in the *Monthly Labor Review* and later, in bulletin form, giving totals for each month of the year and analysis of strikes by industry, State, city, causes, and other classifications.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970*. See preface.

Fig. 12 - 1. TRENDS IN THE LABOR FORCE: 1966 TO 1976

(See table 671)



Source: Chart prepared by U.S. Bureau of the Census. Data from U.S. Bureau of Labor Statistics.

No. 569. Labor Force and Employment: 1947 to 1976

[**Persons 16 years old and over.** Annual figures are averages of monthly figures, except 1976, 4-month average. Tota labor force includes Armed Forces. See also *Historical Statistics, Colonial Times to 1970*, series D 11-19 and D 85-86]

YEAR	Non-institutional population, total (mil.)	TOTAL LABOR FORCE		CIVILIAN LABOR FORCE							NOT IN LABOR FORCE	
		Total (mil.)	Percent of non-institutional population	Total (mil.)	Female		Employed		Unemployed		Total (mil.)	Percent of non-institutional population
					Total (mil.)	Percent of civilian labor force	Total (mil.)	Percent of non-institutional population	Total (mil.)	Percent of civilian labor force		
1947	103.4	60.9	58.9	59.4	16.7	28.1	57.0	55.2	2.3	3.9	42.5	41.1
1950	106.6	63.9	59.9	62.2	18.4	29.6	58.9	55.2	3.3	5.3	42.8	40.1
1955	112.7	68.1	60.4	65.0	20.5	31.6	62.2	55.2	2.9	4.4	44.7	39.6
1960	119.8	72.1	60.2	69.6	23.2	33.4	65.8	54.9	3.9	5.5	47.6	39.8
1965	129.2	77.2	59.7	74.5	26.2	35.2	71.1	55.0	3.4	4.5	52.1	40.3
1966	131.2	78.9	60.1	75.8	27.3	36.0	72.9	55.6	2.9	3.8	52.3	39.9
1967	133.3	80.8	60.6	77.3	28.4	36.7	74.4	55.8	3.0	3.9	52.5	39.4
1968	135.6	82.3	60.7	78.7	29.2	37.1	75.9	56.0	2.8	3.6	53.3	39.3
1969	137.8	84.2	61.1	80.7	30.5	37.8	77.9	56.5	2.8	3.5	53.6	38.9
1970	140.2	85.9	61.3	82.7	31.5	38.1	78.6	56.1	4.1	4.9	54.3	38.7
1971	142.6	86.9	61.0	84.1	32.1	38.2	79.1	55.5	5.0	5.9	55.7	39.0
1972	145.8	89.0	61.0	86.5	33.3	38.5	81.7	56.0	4.8	5.6	56.8	39.0
1973	148.3	91.0	61.4	88.7	34.5	38.9	84.4	56.9	4.3	4.9	57.2	38.6
1974	150.8	93.2	61.8	91.0	35.8	39.4	85.9	57.0	5.1	5.6	57.6	38.2
1975	153.4	94.8	61.8	92.6	37.0	39.9	84.8	55.3	7.8	8.5	58.7	38.2
1976, Jan.-Apr.	155.2	95.2	61.3	93.0	37.7	40.5	85.4	55.0	7.7	8.2	60.1	38.7

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

No. 570. Labor Force and Participation Rates, 1960 to 1975, and Projections to 1990, by Race, Sex, and Age

[**Persons 16 years old and over.** Annual averages. Includes Armed Forces. Rate is based on total population as of July and represents proportion of each age in labor force. Projections based on trends in labor force between 1955 and 1975. For methodology, see BLS *Special Labor Force Report* (scheduled for issuance in December 1976). See also *Historical Statistics, Colonial Times to 1970*, series D 29-41]

RACE, SEX, AND AGE	TOTAL LABOR FORCE (millions)								PARTICIPATION RATES (percent)							
	1960	1965	1970	1973	1974	1975	1980	1990	1960	1965	1970	1973	1974	1975	1980	1990
Total	72.1	77.2	85.9	91.0	93.2	94.8	104.0	116.6	59.2	58.8	60.3	60.5	60.9	61.0	62.0	63.5
White	64.2	68.6	76.4	80.7	82.6	83.9	(NA)	(NA)	58.8	58.5	60.2	60.6	61.1	61.1	(NA)	(NA)
Male	44.1	45.9	48.8	50.6	51.3	51.6	(NA)	(NA)	82.6	80.4	79.7	79.0	78.9	78.1	(NA)	(NA)
Female	20.1	22.8	27.5	30.1	31.3	32.3	(NA)	(NA)	36.0	37.7	42.0	43.6	44.6	45.4	(NA)	(NA)
Negro and other	7.9	8.6	9.5	10.3	10.6	10.9	(NA)	(NA)	63.0	62.1	61.1	59.6	59.5	58.7	(NA)	(NA)
Male	4.8	5.1	5.5	5.9	6.0	6.1	(NA)	(NA)	80.1	77.4	74.7	72.3	72.1	70.3	(NA)	(NA)
Female	3.1	3.5	4.0	4.5	4.6	4.8	(NA)	(NA)	47.2	48.1	48.9	48.5	48.6	48.7	(NA)	(NA)
Male	48.9	50.9	54.3	56.5	57.3	57.7	62.1	67.3	82.4	80.1	79.2	78.3	78.1	77.2	77.4	76.7
16-19 years	3.2	3.8	4.4	5.0	5.2	5.1	5.2	4.3	58.6	55.7	57.5	60.8	61.7	60.2	62.0	62.6
16 and 17 years	1.3	1.6	1.8	2.1	2.2	2.1	2.1	1.6	45.9	44.1	46.7	49.8	50.3	48.5	50.4	50.7
18 and 19 years	1.8	2.3	2.6	2.9	3.0	3.1	3.1	2.7	73.1	68.3	68.8	72.2	73.5	72.0	73.1	73.1
20-24 years	4.9	5.9	7.4	8.0	8.1	8.2	8.9	7.5	88.9	86.2	85.1	85.6	86.1	84.5	84.5	82.7
25-34 years	10.9	10.7	12.0	13.5	14.0	14.5	16.9	19.1	96.4	96.0	95.0	94.6	94.7	94.1	94.3	93.7
35-44 years	11.5	11.5	10.8	10.6	10.6	10.6	11.9	16.9	96.4	96.2	95.7	95.4	95.1	94.9	94.7	94.0
45-54 years	9.6	10.1	10.5	10.5	10.5	10.5	9.9	10.9	94.3	94.3	92.9	91.9	91.2	91.9	90.5	89.3
55-64 years	6.4	6.8	7.1	7.0	7.0	7.0	7.3	6.7	85.2	83.2	81.5	77.2	76.3	74.7	73.8	69.2
65 years and over	2.4	2.1	2.2	1.9	1.9	1.9	1.9	1.9	32.2	26.9	25.8	21.8	21.5	20.8	19.4	16.2
Female	23.2	26.2	31.6	34.6	35.9	37.1	41.8	49.3	37.1	38.8	42.8	44.2	45.1	45.8	47.9	51.4
16-19 years	2.1	2.5	3.3	3.8	4.0	4.1	4.2	3.7	39.1	37.7	43.7	47.6	49.0	49.0	51.3	54.9
16 and 17 years	.8	1.0	1.3	1.6	1.7	1.7	1.7	1.4	28.6	27.5	34.6	38.8	40.1	39.9	42.4	46.4
18 and 19 years	1.3	1.6	1.9	2.2	2.3	2.4	2.5	2.2	51.0	48.6	53.4	56.7	58.1	58.0	59.7	62.3
20-24 years	2.6	3.4	4.9	5.6	5.9	6.1	7.0	6.7	46.1	49.7	57.5	61.0	63.0	64.0	67.5	74.7
25-34 years	4.2	4.3	5.7	7.2	7.8	8.5	10.6	13.6	35.8	38.5	44.8	49.9	52.2	54.4	58.4	66.0
35-44 years	5.3	5.7	6.0	6.1	6.3	6.5	7.6	11.8	43.1	45.9	50.9	53.1	54.5	55.7	58.1	63.4
45-54 years	5.2	5.7	6.5	6.6	6.7	6.7	6.6	7.8	49.3	50.5	54.0	53.4	54.3	54.3	56.3	59.9
55-64 years	3.0	3.6	4.2	4.2	4.2	4.2	4.6	4.5	36.7	40.6	42.5	40.8	40.4	40.7	41.6	42.2
65 years and over	1.0	1.0	1.1	1.1	1.0	1.0	1.1	1.3	10.5	9.5	9.2	8.4	7.8	7.8	7.7	7.2

NA Not available.

Source: U.S. Bureau of Labor Statistics, *Special Labor Force Reports*.

No. 571. Employment Status of the Population, by Sex and Race: 1960 to 1976

[**In thousands of persons 16 years old and over.** Annual figures are averages of monthly figures. Total labor force includes Armed Forces. See also *Historical Statistics, Colonial Times to 1970*, series D 11-19 and D 85-86]

Year or month, sex, and race	Total noninstitutional population	Total labor force		Civilian labor force					Not in labor force	
		Total	Percent of population	Total	Employed		Unemployed		Total (1,000)	Percent of population
					Total	Percent of population [1]	Number	Percent		
TOTAL										
1960	119,759	72,142	60.2	69,628	65,778	54.9	3,852	5.5	47,617	39.8
1965	129,236	77,178	59.7	74,455	71,088	55.0	3,366	4.5	52,058	40.3
1968	135,562	82,272	60.7	78,737	75,920	56.0	2,817	3.6	53,291	39.3
1969	137,841	84,240	61.1	80,734	77,902	56.5	2,832	3.5	53,602	38.9
1970	140,182	85,903	61.3	82,715	78,627	56.1	4,088	4.9	54,280	38.7
1971	142,596	86,929	61.0	84,113	79,120	55.5	4,993	5.9	55,666	39.0
1972	145,775	88,991	61.0	86,542	81,702	56.0	4,840	5.6	56,785	39.0
1973	148,263	91,040	61.4	88,714	84,409	56.9	4,304	4.9	57,222	38.6
1974	150,827	93,240	61.8	91,011	85,936	57.0	5,076	5.6	57,587	38.2
1975	153,449	94,793	61.8	92,613	84,783	55.3	7,830	8.5	58,655	38.2
1976, Apr	155,516	95,618	61.5	93,474	86,584	56.5	6,890	7.4	59,898	39.1
MALE										
1960	58,144	48,870	84.0	46,388	43,904	75.5	2,486	5.4	9,274	16.0
1965	62,473	50,946	81.5	48,255	46,340	74.2	1,914	4.0	11,527	18.5
1968	65,345	53,030	81.2	49,533	48,114	73.6	1,419	2.9	12,315	18.8
1969	66,365	53,688	80.9	50,221	48,818	73.6	1,403	2.8	12,677	19.1
1970	67,409	54,343	80.6	51,195	48,960	72.6	2,235	4.4	13,066	19.4
1971	68,512	54,797	80.0	52,021	49,245	71.9	2,776	5.3	13,715	20.0
1972	69,864	55,671	79.7	53,265	50,630	72.5	2,635	4.9	14,193	20.3
1973	71,020	56,479	79.5	54,203	51,963	73.2	2,240	4.1	14,541	20.5
1974	72,253	57,349	79.4	55,186	52,519	72.7	2,668	4.8	14,904	20.6
1975	73,494	57,706	78.5	55,615	51,230	69.7	4,385	7.9	15,788	21.5
1976, Apr	74,480	57,758	77.5	55,718	51,812	69.6	3,906	7.0	16,722	22.5
Negro and other: [2]										
1960	5,595	(NA)	88.0	4,645	4,148	74.1	497	10.7	951	17.0
1965	6,330	5,084	80.3	4,855	4,496	71.0	359	7.4	1,246	19.7
1968	6,755	5,322	78.8	4,979	4,702	69.6	277	5.6	1,434	21.2
1969	6,918	5,404	78.1	5,036	4,770	69.0	266	5.3	1,513	21.9
1970	7,098	5,507	77.6	5,182	4,803	67.7	379	7.3	1,591	22.4
1971	7,286	5,533	75.9	5,220	4,746	65.1	474	9.1	1,753	24.1
1972	7,533	5,630	74.7	5,335	4,861	64.5	475	8.9	1,902	25.2
1973	7,845	5,868	74.8	5,555	5,133	65.4	423	7.6	1,977	25.2
1974	8,107	6,028	74.4	5,700	5,179	63.9	521	9.1	2,079	25.6
1975	8,360	6,077	72.7	5,734	4,947	59.2	787	13.7	2,283	27.3
1976, Apr	8,573	6,097	71.1	5,758	5,033	58.7	725	12.6	2,476	28.9
FEMALE										
1960	61,615	23,272	37.8	23,240	21,874	35.5	1,366	5.9	38,343	62.2
1965	66,763	26,232	39.3	26,200	24,748	37.1	1,452	5.5	40,531	60.7
1968	70,217	29,242	41.6	29,204	27,807	39.6	1,397	4.8	40,976	58.4
1969	71,476	30,551	42.7	30,513	29,084	40.7	1,429	4.7	40,924	57.3
1970	72,774	31,560	43.4	31,520	29,667	40.8	1,853	5.9	41,214	56.6
1971	74,084	32,132	43.4	32,091	29,875	40.3	2,217	6.9	41,952	56.6
1972	75,911	33,320	43.9	33,277	31,072	40.9	2,205	6.6	42,591	56.1
1973	77,242	34,561	44.7	34,510	32,446	42.0	2,064	6.0	42,681	55.3
1974	78,575	35,892	45.7	35,825	33,417	42.5	2,408	6.7	42,683	54.3
1975	79,954	37,087	46.4	36,998	33,553	42.0	3,445	9.3	42,868	53.6
1976, Apr	81,036	37,860	46.7	37,756	34,772	42.9	2,984	7.9	43,176	53.3
Negro and other: [2]										
1960	6,369	(NA)	48.2	3,069	2,779	43.6	290	9.4	3,300	51.8
1965	7,133	3,467	48.6	3,464	3,147	44.1	317	9.2	3,666	51.4
1968	7,670	3,784	49.3	3,780	3,467	45.2	313	8.3	3,886	50.7
1969	7,877	3,922	49.8	3,918	3,614	45.9	304	7.8	3,955	50.2
1970	8,114	4,019	49.5	4,015	3,642	44.9	373	9.3	4,095	50.5
1971	8,351	4,107	49.2	4,102	3,658	43.8	445	10.8	4,243	50.8
1972	8,736	4,254	48.7	4,249	3,767	43.1	482	11.3	4,481	51.3
1973	9,109	4,476	49.1	4,470	3,999	43.9	471	10.5	4,632	50.9
1974	9,455	4,643	49.1	4,633	4,136	43.7	497	10.7	4,812	50.9
1975	9,766	4,810	49.3	4,795	4,124	42.2	671	14.0	4,956	50.7
1976, Apr	10,014	5,007	50.0	4,989	4,361	43.5	628	12.6	5,007	50.0

NA Not available. [1] Civilian noninstitutional population. [2] Other than white.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

No. 572. Labor Force—Percent Distribution, by Age and Sex: 1950 to 1975

[Prior to 1960, excludes Alaska and Hawaii. Includes Armed Forces abroad. See headnote, table 570. See *Historical Statistics, Colonial Times to 1970*, series D 29-41, for similar but not exactly comparable data]

ITEM	Total	16–19 years	20–24 years	25–34 years	35–44 years	45–54 years	55–64 years	65 and over
Total: 1950	100.0	7.1	12.4	23.7	22.1	18.0	12.0	4.8
1960	100.0	7.3	10.6	20.9	23.1	20.7	13.0	4.4
1965	100.0	8.2	12.1	19.4	22.3	20.5	13.4	4.0
1970	100.0	8.9	14.3	20.6	19.5	19.8	13.1	3.7
1971	100.0	9.0	14.6	20.9	19.1	19.7	13.1	3.6
1972	100.0	9.4	14.8	21.7	18.7	19.1	12.8	3.5
1973	100.0	9.7	15.0	22.7	18.4	18.7	12.3	3.3
1974	100.0	9.9	15.0	23.4	18.2	18.4	12.0	3.1
1975	100.0	9.7	15.1	24.2	18.0	18.1	11.8	3.1
Male: 1950	100.0	6.2	11.5	24.3	21.9	17.9	12.8	5.4
1960	100.0	6.5	10.4	22.4	23.2	19.7	13.1	4.7
1965	100.0	7.5	11.6	20.9	22.6	19.9	13.3	4.2
1970	100.0	8.1	13.6	22.0	19.9	19.3	13.1	4.0
1971	100.0	8.2	13.9	22.4	19.5	19.2	13.0	3.8
1972	100.0	8.6	14.0	23.0	19.1	18.8	12.8	3.6
1973	100.0	8.9	14.2	23.8	18.7	18.5	12.4	3.4
1974	100.0	9.0	14.1	24.4	18.5	18.3	12.3	3.4
1975	100.0	8.9	14.2	25.1	18.3	18.1	12.1	3.3
Female: 1950	100.0	9.3	14.6	22.3	22.6	18.1	10.0	3.2
1960	100.0	8.9	11.1	17.8	22.8	22.7	12.8	3.9
1965	100.0	9.6	12.9	16.5	21.8	21.8	13.7	3.7
1970	100.0	10.3	15.5	18.1	18.9	20.7	13.2	3.3
1971	100.0	10.3	15.8	18.5	18.5	20.5	13.1	3.3
1972	100.0	10.7	16.0	19.6	18.1	19.7	12.7	3.3
1973	100.0	11.0	16.3	20.8	17.8	19.0	12.1	3.0
1974	100.0	11.2	16.3	21.8	17.7	18.6	11.6	2.8
1975	100.0	10.9	16.5	22.8	17.5	18.0	11.4	2.8

No. 573. Persons Not in the Labor Force, by Reason, by Race, Age, and Sex: 1970 and 1975

AGE AND RACE	MALE					FEMALE				
	Home responsibilities	In school	Ill health, disability	Retirement, old age	All other	Home responsibilities	In school	Ill health, disability	Retirement, old age	All other
1970, total	1,000	221	3,618	2,253	5,216	1,755	32,867	3,508	2,105	703	2,027
White	1,000	185	3,108	1,876	4,848	1,457	30,134	2,948	1,663	643	1,731
Negro and other	1,000	36	510	377	368	300	2,734	560	442	59	298
16–19 years old	1,000	14	2,559	40	–	522	777	2,749	35	–	568
20–24 years old	1,000	7	841	55	–	238	2,661	575	88	–	255
25–59 years old	1,000	42	217	992	62	580	18,591	174	1,002	7	1,036
60 and over	1,000	158	1	1,165	5,154	413	10,839	10	979	696	166
1975, total	1,000	248	3,927	2,853	6,428	2,331	32,224	3,803	2,608	1,423	2,802
White	1,000	199	3,188	2,322	5,895	1,900	29,211	3,065	2,028	1,303	2,304
Negro and other	1,000	49	739	531	533	431	3,013	737	580	120	500
16–19 years old	1,000	18	2,681	30	–	547	731	2,759	39	–	646
20–24 years old	1,000	15	934	96	–	305	2,217	721	76	–	389
25–59 years old	1,000	70	309	1,377	142	921	17,415	313	1,309	21	1,502
60 and over	1,000	147	3	1,341	6,284	557	11,861	10	1,186	1,402	264
PERCENT DISTRIBUTION											
1970, total		1.7	27.7	17.2	39.9	13.4	79.8	8.5	5.1	1.7	4.9
White		1.6	27.1	16.4	42.3	12.7	81.2	7.9	4.5	1.7	4.7
Negro and other		2.3	32.1	23.7	23.1	18.8	66.8	13.7	10.8	1.4	7.2
16–19 years old		0.4	81.6	1.3	–	16.6	18.8	66.6	0.8	–	13.7
20–24 years old		0.6	73.7	4.8	–	20.9	74.4	16.1	2.5	–	7.2
25–59 years old		2.2	11.5	52.4	3.3	30.6	89.3	0.8	4.8	(Z)	4.9
60 and over		2.3	(Z)	16.9	74.8	6.0	85.4	0.1	7.7	5.5	1.3
1975, total		1.6	24.9	18.1	40.7	14.8	75.2	8.9	6.1	3.3	6.5
White		1.5	23.6	17.2	43.7	14.1	77.0	8.1	5.3	3.4	6.1
Negro and other		2.1	32.4	23.3	23.3	18.9	60.9	14.9	11.7	2.4	10.1
16–19 years old		0.5	81.6	1.2	–	16.6	17.5	66.0	0.9	–	15.5
20–24 years old		1.1	69.2	7.1	–	22.6	65.1	21.2	2.2	–	11.4
25–59 years old		2.5	11.0	48.8	5.0	32.7	84.7	1.5	6.4	0.1	7.3
60 and over		1.8	(Z)	16.1	75.4	6.7	80.6	0.1	8.1	9.5	1.8

– Represents zero. Z Less than 0.05 percent.

Source of tables 572 and 573: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

No. 574. Marital Status of Women in the Civilian Labor Force: 1940 to 1975

Persons 14 years old and over through 1965; 16 years old and over thereafter. As of March, except as indicated. Prior to 1960, excludes Alaska and Hawaii. Figures for 1940 based on complete census revised for comparability with intercensal series. Data for 1944-1972 based on Current Population Survey; see text, p. 1. Beginning 1955, figures not strictly comparable with previous years as a result of introduction into estimating procedure of 1950 census data through 1960, and of 1960 census data beginning 1965. See also *Historical Statistics, Colonial Times to 1970*, series D 49-62]

Year	Female labor force (1,000)					Percent distribution of female labor force			Female labor force as percent of female population				
			Married		Widowed or divorced						Married		Widowed or divorced
	Total	Single	Total	Husband present		Single	Married	Widowed or divorced	Total	Single	Total	Husband present	
1940	13,840	6,710	5,040	[1] 4,200	2,090	48.5	36.4	15.1	27.4	48.1	16.7	14.7	32.0
1944 [1]	18,449	7,542	8,433	6,226	2,474	40.9	45.7	13.4	35.0	58.6	25.6	21.7	35.7
1947 [1]	16,323	6,181	7,545	6,676	2,597	37.9	46.2	15.9	29.8	51.2	21.4	20.0	34.6
1950	17,795	5,621	9,273	8,550	2,901	31.6	52.1	16.3	31.4	50.5	24.8	23.8	36.0
1955 [1]	20,154	5,087	11,839	10,423	3,227	25.2	58.7	16.0	33.5	46.4	29.4	27.7	36.0
1960	22,516	5,401	13,485	12,253	3,629	24.0	59.9	16.1	34.8	44.1	31.7	30.5	37.1
1965	25,952	5,912	16,154	14,708	3,886	22.8	62.2	15.0	36.7	40.5	35.7	34.7	35.7
1967	27,545	5,915	17,486	15,908	4,144	21.5	63.5	15.0	39.7	50.7	37.8	36.8	35.9
1968	28,778	6,357	18,234	16,821	4,187	22.1	63.4	14.6	40.7	51.3	39.1	38.3	35.8
1969	29,898	6,501	19,100	17,595	4,297	21.7	63.9	14.4	41.6	51.2	40.4	39.6	35.8
1970	31,233	6,965	19,799	18,377	4,469	22.3	63.4	14.3	42.6	53.0	41.4	40.8	36.2
1971	31,681	7,187	19,986	18,530	4,508	22.7	63.1	14.2	42.5	52.7	41.4	40.8	35.7
1972	32,939	7,477	20,749	19,249	4,713	22.7	63.0	14.3	43.6	54.9	42.1	41.5	37.2
1973	33,904	7,739	21,343	19,821	4,822	22.8	63.0	14.2	44.1	55.8	42.8	42.2	36.7
1974	35,320	8,230	22,009	20,367	5,081	23.3	62.3	14.4	45.2	57.2	43.8	43.0	37.8
1975	36,507	8,464	22,717	21,111	5,326	23.2	62.2	14.6	45.9	56.7	45.0	44.4	37.8
Median age [2]	35.5	21.6	38.4	38.7	50.2	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)

X Not applicable. [1] As of April. [2] In years. For definition of median, see preface.

Source: 1940-1955, U.S. Bureau of the Census, *Current Population Reports*, series P-50. Beginning 1960, U.S. Bureau of Labor Statistics, *Special Labor Force Reports*.

No. 575. Labor Force Participation Rates, by Marital Status, Age, and Sex: 1960 to 1975

[Percent civilian labor force of noninstitutional population]

Year and marital status	Percent male					Percent female				
	16-19 years	20-24 years	25-44 years	45-64 years	65 and over	16-19 years	20-24 years	25-44 years	45-64 years	65 and over
1960: Married, spouse present	[1] 91.5	97.1	98.7	93.7	36.6	[1] 27.2	31.7	33.1	36.0	6.7
Single	[1] 42.6	80.3	90.5	80.1	31.2	[1] 30.2	77.2	83.2	79.8	24.3
Other [2]	[1] 68.8	96.9	94.7	83.2	22.7	[1] 43.8	58.0	67.2	60.0	11.4
1965: Married, spouse present	[1] 88.0	96.4	98.5	92.6	31.0	[1] 30.6	37.1	36.2	39.5	6.7
Single	[1] 40.9	75.7	89.0	78.1	23.2	[1] 28.8	72.9	82.4	76.1	22.4
Other [2]	[1] 77.8	96.6	93.8	80.8	18.7	[1] 42.1	59.2	67.2	61.6	10.5
1970: Married, spouse present	92.3	94.7	98.0	91.2	29.9	37.8	47.9	42.7	44.0	7.3
Single	54.6	73.8	87.4	75.7	25.2	44.7	73.0	80.5	73.0	19.7
Other [2]	68.8	90.4	92.3	78.5	18.3	48.6	60.3	67.2	61.9	10.0
1972: Married, spouse present	94.0	95.0	97.7	89.8	26.4	41.5	50.1	44.2	43.4	7.4
Single	56.7	75.8	85.8	71.6	23.5	46.5	72.6	80.3	70.6	17.2
Other [2]	71.4	89.0	91.7	75.5	16.9	47.1	59.7	66.8	60.6	9.7
1973: Married, spouse present	93.4	95.4	97.6	88.6	24.8	43.5	52.7	46.4	42.9	7.2
Single	58.4	77.6	85.9	70.9	20.8	48.5	72.9	79.6	69.1	16.5
Other [2]	77.8	89.9	92.0	74.4	15.8	44.4	63.0	67.7	60.3	9.0
1974: Married, spouse present	94.4	96.2	97.6	87.7	24.2	44.9	55.3	48.1	43.3	6.8
Single	59.4	78.7	86.0	70.8	20.2	49.9	73.1	80.2	69.2	13.3
Other [2]	72.0	93.6	92.7	74.4	16.1	46.2	65.6	69.0	59.9	8.5
1975: Married, spouse present	92.9	95.3	97.3	86.8	23.3	46.2	57.0	50.0	43.8	7.0
Single	57.9	77.9	86.0	69.9	21.0	49.6	72.5	80.3	68.3	15.8
Other [2]	70.6	88.8	91.1	73.4	15.4	47.6	65.3	68.9	59.0	8.3

[1] 14 to 19 years old. [2] Includes widowed, divorced, and married (spouse absent).

Source: U.S. Bureau of Labor Statistics, *Handbook of Labor Statistics*.

No. 576. Married Women (Husband Present) in the Labor Force, by Age and Presence of Children: 1950 to 1975

[In thousands, except percent. As of March, except 1955 (Apr.). Prior to 1960, excludes Alaska and Hawaii. Beginning 1972, data not comparable with earlier years due to the use of 1970 census data in estimation procedure. See also *Historical Statistics, Colonial Times to 1970*, series D 63-74]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975
Married women, husband present	8,550	10,423	12,253	14,708	18,377	19,249	19,821	20,367	21,111
With no children under 18 yr. old	4,946	5,227	5,692	6,755	8,174	8,797	9,107	9,365	9,702
With children 6–17 yr. old only	2,205	3,183	4,087	4,836	6,289	6,706	6,658	6,792	6,972
With children under 6 yr. old	1,399	2,012	2,474	3,117	3,914	3,746	4,056	4,210	4,437
Also with children 6–17 yr. old	651	1,086	1,351	1,709	2,040	1,732	1,786	1,867	1,934
PERCENT LABOR FORCE PARTICIPATION [1]									
Married women, husband present	23.8	27.7	30.5	34.7	40.8	41.5	42.2	43.0	44.4
With no children under 18 yr. old	30.3	32.7	34.7	38.3	42.2	42.7	42.8	43.0	43.9
With children 6–17 yr. old only	28.3	34.7	39.0	42.7	49.2	50.2	50.1	51.2	52.4
With children under 6 yr. old	11.9	16.2	18.6	23.3	30.3	30.1	32.7	34.4	36.6
Also with children 6–17 yr. old	12.6	17.3	18.9	22.8	30.5	29.1	30.9	32.9	34.3

[1] Married women in the labor force as percent of married women in the population.

No. 577. Employed Married Women, Husband Present, by Occupation: 1950 to 1975

[As of March, except as noted. Prior to 1960, excludes Alaska and Hawaii. See headnote, table 576]

OCCUPATION	1950	1955 [1]	1960	1965	1970	1971	1972	1973	1974	1975
Total, all groups.....millions	8.0	10.0	11.6	14.0	17.5	17.4	18.2	18.9	19.4	19.3
Percent distribution	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Professional, technical, and kindred workers	9.5	10.5	13.0	14.7	15.4	16.0	16.2	16.1	16.5	17.6
Farmers and farm managers	1.0	0.7	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3
Managers and administrators [2]	7.0	4.6	5.0	4.7	4.7	5.2	4.9	5.2	5.5	5.6
Clerical and kindred workers	32.4	25.4	28.3	30.2	33.6	33.2	33.9	34.1	35.0	35.0
Salesworkers		9.4	8.4	8.1	7.1	7.5	7.0	7.2	6.8	6.8
Craft and kindred workers	1.2	1.3	1.0	1.3	1.3	1.2	1.3	1.5	1.8	1.6
Operatives and kindred workers	23.1	21.8	18.6	17.5	16.3	14.4	14.4	15.1	13.9	12.5
Private household workers	20.2	6.3	6.2	5.1	3.5	3.4	3.0	2.6	2.4	2.3
Service workers, except priv. hshld		12.8	15.9	15.5	16.0	16.8	16.7	16.0	15.9	16.6
Farm laborers and supervisors	5.2	6.6	3.1	2.3	1.6	1.3	1.5	1.3	1.3	0.9
Laborers, exc. farm and mine	0.4	0.6	0.3	0.5	0.3	1.0	0.8	0.7	0.7	0.8

[1] As of April. [2] Excludes farm.

Source of tables 576 and 577: 1950 and 1955, U.S. Bureau of the Census, *Current Population Reports*, series P-50, No. 62; thereafter, U.S. Bureau of Labor Statistics, *Special Labor Force Reports*.

No. 578. Women Employees in Nonagricultural Industries: 1970 to 1975

[Annual averages]

INDUSTRY GROUP	1970			1974			1975		
	Number (1,000)	Percent of—		Number (1,000)	Percent of—		Number (1,000)	Percent of—	
		Industry group	Total employment		Industry group	Total employment		Industry group	Total employment
Total	26,060	37	37	30,026	38	38	30,146	39	39
Manufacturing	5,436	28	8	5,819	29	7	5,259	29	7
Durable goods	2,278	20	3	2,606	22	3	2,274	21	3
Nondurable goods	3,158	39	4	3,213	39	4	2,985	39	4
Mining	37	6	(Z)	45	6	(Z)	52	7	(Z)
Contract construction	177	5	(Z)	234	6	(Z)	228	7	(Z)
Transportation and public utilities	953	21	1	1,000	21	1	982	22	1
Wholesale trade	877	23	1	1,004	24	1	1,002	24	1
Retail trade	5,120	46	7	5,999	47	8	6,025	47	8
Finance, insurance, and real estate	1,907	52	3	2,246	53	3	2,293	54	3
Services	6,222	54	9	7,410	54	9	7,731	55	10
Government	5,331	42	8	6,270	44	8	6,575	45	8

Z Less than 0.5 percent.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

No. 579. Full- and Part-Time Status of Civilian Labor Force: 1965 to 1975

[**In thousands, except percent.** The part-time labor force consists of persons working part-time voluntarily and unemployed persons seeking part-time work]

ITEM	1965		1970		1973		1974		1975	
	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time	Full-time	Part time	Full-time	Part-time
Total labor force	65,929	8,527	71,020	11,695	75,862	12,852	77,807	13,204	79,096	13,517
Employed	63,138	7,952	67,819	10,808	72,571	11,839	73,866	12,070	72,659	12,124
Unemployed	2,791	575	3,201	887	3,291	1,013	3,941	1,134	6,437	1,393
Percent of total	4.2	6.7	4.5	7.6	4.3	7.9	5.1	8.6	8.1	10.3
Men, 20 yr. and over	43,243	1,616	44,933	2,257	47,104	2,436	47,886	2,477	48,292	2,563
Employed	41,892	1,530	43,433	2,120	45,658	2,288	46,136	2,309	45,084	2,343
Unemployed	1,351	86	1,500	137	1,446	148	1,750	169	3,208	220
Percent of total	3.1	5.3	3.3	6.1	3.1	6.1	3.7	6.8	6.6	8.6
Women, 20 yr. and over	19,138	4,550	22,208	6,071	24,049	6,665	24,968	6,868	25,975	6,984
Employed	18,260	4,371	21,132	5,800	22,884	6,344	23,588	6,500	23,795	6,515
Unemployed	878	179	1,076	271	1,165	321	1,380	368	2,180	469
Percent of total	4.6	3.9	4.8	4.5	4.8	4.8	5.5	5.4	8.4	6.7
Persons, 16-19 yr	3,549	2,361	3,878	3,368	4,711	3,751	4,954	3,859	4,829	3,969
Employed	2,986	2,050	3,253	2,888	4,030	3,207	4,142	3,261	3,780	3,266
Unemployed	563	311	625	480	681	544	812	598	1,049	703
Percent of total	15.9	13.2	16.1	14.2	14.5	14.5	16.4	15.5	21.7	17.7

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*.

No. 580. School Enrollment and Labor Force Status of Persons 16 to 24 Years Old, by Race: 1970 to 1975

[As of October. Noninstitutional population. Based on Current Population Survey; see text, p. 1]

SCHOOL ENROLLMENT AND LABOR FORCE STATUS	1970			1974			1975		
	Total	White	Negro and other	Total	White	Negro and other	Total	White	Negro and other
Total, 16 to 24 yr.....1,000	32,243	28,028	4,215	35,221	30,236	4,985	35,899	30,728	5,171
Male.....1,000	16,225	14,164	2,060	17,705	15,288	2,417	18,053	15,542	2,510
Female.....1,000	16,018	13,864	2,155	17,516	14,948	2,568	17,847	15,186	2,661
Percent distribution:									
Armed Forces	6.2	6.4	4.9	3.6	3.4	4.3	3.3	3.2	4.2
Enrolled in school	42.2	42.8	38.4	41.1	41.0	41.7	42.6	42.6	42.7
In labor force	17.2	18.2	10.5	18.6	19.6	13.1	18.7	19.8	12.2
Employed	14.9	16.0	7.7	16.2	17.3	9.4	15.9	17.1	9.2
Not in labor force	25.0	24.6	27.9	22.5	21.5	28.6	23.8	22.7	30.5
Not enrolled in school	51.6	50.9	56.7	55.3	55.5	54.0	54.1	54.2	53.1
In labor force	37.7	37.5	39.5	43.3	44.0	39.3	42.1	43.0	36.5
Unemployed	4.1	3.6	7.4	4.7	4.1	8.2	6.3	5.7	9.6
Not in labor force	13.9	13.4	17.2	12.0	11.6	14.7	12.0	11.2	16.6

No. 581. Persons of Spanish Origin—Labor Force Participation: 1973 to 1975

[**Persons 16 to 64 years old.** As of March. Based on Current Population Survey; see text, p. 1]

ITEM	1973			1974			1975		
	Total [1]	Mexican	Puerto Rican	Total [1]	Mexican	Puerto Rican	Total [1]	Mexican	Puerto Rican
Percent in labor force:									
Male	79.3	79.4	78.0	79.8	80.3	75.1	78.8	79.8	73.5
Female	39.7	38.7	31.8	42.1	40.3	33.7	42.3	42.1	33.5
Percent unemployed:									
Male	6.7	5.7	11.1	7.2	7.0	8.6	13.1	12.2	19.3
Female	7.7	8.7	6.3	9.8	9.7	9.8	12.2	11.9	14.7
Employed men.....1,000	2,174	1,303	274	2,236	1,344	271	2,212	1,358	252
Percent: White-collar	22.9	16.7	22.6	24.0	18.6	31.8	26.2	21.4	28.7
Blue-collar	57.3	62.4	56.2	56.0	60.3	49.8	56.0	60.6	49.5
Farm	5.9	8.8	1.1	7.8	11.9	1.1	5.2	7.7	1.4
Service	13.9	12.1	20.1	12.0	9.3	16.6	12.6	10.4	20.5

[1] Includes persons of Cuban, Central or South American, and other Spanish origin.

Source of tables 580 and 581: U.S. Bureau of the Census, *Current Population Reports*, series P-20, and unpublished data.

No. 582. Unemployed and Unemployment Insurance—Summary: 1960 to 1976

[**Persons 16 years old and over.** See also *Historical Statistics. Colonial Times to 1970*, series D 87-101]

SUBJECT	1960	1965	1970	1971	1972	1973	1974	1975	1976, Jan.-Apr. avg.
Total, unemployed.....1,000..	3,852	3,365	4,088	4,994	4,840	4,304	5,076	7,830	7,656
Labor force time lost [1]....percent..	6.7	5.0	5.4	6.4	6.0	5.2	6.1	9.1	8.8
Male.....1,000..	2,486	1,914	2,235	2,776	2,635	2,240	2,668	4,385	4,381
Female.....1,000..	1,366	1,452	1,853	2,217	2,205	2,064	2,408	3,445	3,275
White.....1,000..	3,063	2,691	3,337	4,074	3,884	3,411	4,057	6,371	6,209
Negro and other.....1,000..	787	676	752	919	956	894	1,018	1,459	1,446
16-19 years old.....1,000..	711	874	1,105	1,257	1,302	1,225	1,410	1,752	1,641
Percent of total unemployed.....	18.5	26.0	27.0	25.2	26.9	28.5	27.8	22.4	21.4
Male.....1,000..	425	479	599	691	707	647	749	957	934
Female.....1,000..	286	395	506	567	595	579	660	795	707
White.....1,000..	575	703	871	1,010	1,017	950	1,099	1,406	1,336
Negro and other.....1,000..	138	169	235	248	284	275	311	347	306
20-24 years old.....1,000..	583	557	864	1,121	1,116	985	1,182	1,828	1,766
Percent of total unemployed.....	15.1	16.5	21.1	22.5	23.1	22.9	23.3	23.3	23.1
Male.....1,000..	369	311	478	635	619	514	631	1,059	1,016
Female.....1,000..	214	246	386	486	497	471	552	769	751
White.....1,000..	456	437	678	884	879	746	910	[2] 1,455	[2] 1,406
Negro and other.....1,000..	128	119	185	237	237	239	272	[2] 373	[2] 361
25-44 years old.....1,000..	1,423	1,076	1,230	1,553	1,436	1,289	1,568	2,684	2,658
Percent of total unemployed.....	36.9	32.0	30.1	31.1	29.7	29.9	30.9	34.3	34.7
Male.....1,000..	907	577	643	827	738	633	791	1,465	1,487
Female.....1,000..	516	499	587	726	698	656	777	1,218	1,172
45-64 years old.....1,000..	1,009	758	784	953	876	717	816	1,410	1,420
Percent of total unemployed.....	26.2	22.5	19.2	19.1	18.1	16.7	16.1	18.0	18.5
Male.....1,000..	686	474	444	552	499	389	434	801	835
Female.....1,000..	323	284	340	401	377	328	382	610	586
65 years and over.....1,000..	121	102	104	109	111	88	99	155	171
Unemployment rate (percent): [3]									
All workers.....	5.5	4.5	4.9	5.9	5.6	4.9	5.6	8.5	8.3
White.....	4.9	4.1	4.5	5.4	5.0	4.3	5.0	7.8	7.5
Male.....	4.8	3.6	4.0	4.9	4.5	3.7	4.3	7.2	7.3
Female.....	5.3	5.0	5.4	6.3	5.9	5.3	6.1	8.6	8.0
Negro and other.....	10.2	8.1	8.2	9.9	10.0	8.9	9.9	13.9	13.6
Male.....	10.7	7.4	7.3	9.1	8.9	7.6	9.1	13.7	13.8
Female.....	9.4	9.2	9.3	10.8	11.3	10.5	10.7	14.0	13.3
Ratio, Negro and other to white.....	2.1	2.0	1.8	1.8	2.0	2.1	2.0	1.8	1.8
Men, 20 years old and over.....	4.7	3.2	3.5	4.4	4.0	3.2	3.8	6.7	6.8
Women, 20 years old and over.....	5.1	4.5	4.8	5.7	5.4	4.8	5.5	8.0	7.6
Household heads.....	(NA)	2.7	2.9	3.6	3.3	2.9	3.3	5.7	5.9
Married men, wife present.....	3.7	2.4	2.6	3.2	2.8	2.3	2.7	5.1	5.1
White.....	3.3	2.2	2.4	3.0	2.6	2.1	2.5	4.8	4.8
Negro and other.....	7.9	4.4	3.9	5.0	4.5	3.8	4.3	8.3	8.2
Teenagers.....	14.7	14.8	15.3	16.9	16.2	14.5	16.0	19.9	20.1
Male Vietnam veterans, 20-34 years old..	(X)	(NA)	6.6	8.2	6.7	5.0	5.3	9.3	9.1
Blue-collar workers.....	7.8	5.3	6.2	7.4	6.5	5.3	6.7	11.7	11.2
White-collar workers.....	2.7	2.3	2.8	3.5	3.4	2.9	3.3	4.7	4.7
Experienced wage and salary workers..	5.7	4.3	4.8	5.7	5.3	4.5	5.3	8.2	8.1
Percent without work for—									
4 weeks or less.....	44.6	48.4	52.3	44.7	45.9	51.0	50.6	37.0	34.3
5-10 weeks.....	21.4	21.0	23.4	22.9	22.5	22.4	22.7	22.2	19.6
11-14 weeks.....	9.2	8.2	8.1	8.7	7.6	7.7	8.2	9.1	9.3
15-26 weeks.....	13.0	12.0	10.4	13.3	12.3	11.0	11.1	16.5	16.4
Over 26 weeks.....	11.8	10.4	5.8	10.4	11.6	7.8	7.3	15.2	20.4
Average duration of unemployment..wk..	12.8	11.8	8.8	11.4	12.1	10.0	9.7	14.1	17.1
Unemployment insurance: [4]									
Weekly insured unemployed, avg.[5] 1,000..	1,908	1,328	1,805	2,150	1,848	1,632	2,260	[6] 3,992	(NA)
Percent of covered employment [5].....	4.8	3.0	3.4	4.1	3.5	2.7	3.5	[6] 6.0	(NA)
Initial claims (weekly average) [7] ..1,000..	331	232	296	295	261	247	363	[6] 478	(NA)
Claimants exhausting benefits [8] ..1,000..	1,603	1,086	1,295	2,007	1,809	1,495	1,925	[6] 4,194	(NA)
Percent of first payment recipients.....	26.1	21.5	24.4	30.1	29.6	27.7	30.9	[6] 37.8	(NA)
Average actual duration of benefits..wk..	12.7	12.2	12.3	14.4	14.2	13.4	12.7	[6] 15.7	(NA)

NA Not available. X Not applicable. [1] Man-hours lost by the unemployed and persons on part-time for economic reasons as a percent of potentially available labor force man-hours. [2] Not seasonally adjusted. [3] Percent of civilian labor force in specified group. [4] Source: U.S. Employment and Training Administration. State programs only; excludes programs for Federal employees and for ex-servicemen; includes unemployment compensation for State and local government employees where covered by State law. [5] Workers reporting completion of at least 1 week of unemployment. [6] Preliminary. [7] Notices filed by workers to indicate they are starting periods of unemployment. Excludes transitional claims. [8] Includes temporary extended benefit exhaustions.

Source: Except as noted, U.S. Bureau of Labor Statistics, *Handbook of Labor Statistics*, annual, and *Employment and Earnings*, monthly.

No. 583. Total Unemployed and Insured Unemployed—States: 1972 to 1975

[In thousands of persons 16 years old and over, except percent. D.C. figures are for metropolitan area]

STATE	TOTAL UNEMPLOYED [1]								INSURED UNEMPLOYED					
	Number (1,000)				Percent [2]				Number (1,000)			Percent [3]		
	1972	1973	1974	1975	1972	1973	1974	1975	1973	1974	1975	1973	1974	1975
Ala	65.6	55.7	78.0	128.6	4.7	3.9	5.5	8.9	16.9	26.5	58.3	2.0	2.9	6.3
Alaska	12.9	13.9	14.9	15.8	10.5	10.8	10.0	8.6	5.7	6.0	7.0	8.6	8.5	8.0
Ariz	32.0	34.0	49.2	90.9	4.2	4.1	5.6	10.1	10.1	19.2	38.6	1.9	3.3	6.2
Ark	36.1	33.5	39.9	76.2	4.6	4.1	4.8	8.9	12.0	18.3	41.2	2.5	3.3	6.6
Calif	653.0	613.0	698.8	928.6	7.6	7.0	7.7	9.9	228.0	284.4	421.4	3.9	4.5	6.4
Colo	35.2	36.0	43.4	63.3	3.6	3.4	3.8	5.5	7.6	11.5	25.1	1.2	1.6	3.3
Conn	112.0	77.3	87.3	136.4	8.2	5.7	6.2	10.1	36.3	49.1	84.0	3.2	4.0	6.9
Del	11.4	11.6	15.1	23.2	4.7	4.6	6.0	9.3	4.0	6.8	11.7	2.0	4.0	5.5
D.C	42.7	58.9	20.0	27.1	3.3	4.2	6.0	8.1	7.0	8.5	13.5	1.9	2.3	3.7
Fla	125.0	131.0	208.0	384.4	4.5	4.3	6.2	11.4	27.7	56.3	129.6	1.3	2.4	3.7
Ga	83.0	81.0	106.4	206.0	4.1	3.9	5.0	9.6	15.1	32.8	84.2	1.1	2.3	5.7
Hawaii	24.7	23.9	27.3	26.8	7.3	7.0	7.6	7.4	10.5	12.4	14.5	3.8	4.1	4.7
Idaho	19.9	19.1	21.1	27.2	6.2	5.6	6.0	7.4	6.6	8.0	11.6	3.5	4.0	5.4
Ill	246.0	202.0	223.0	414.2	5.1	4.1	4.5	8.3	68.4	90.0	216.8	1.9	2.3	5.6
Ind	103.0	98.0	140.2	208.6	4.5	4.2	5.9	8.8	21.8	41.9	86.5	1.4	2.5	5.1
Iowa	45.1	37.0	39.2	77.0	3.6	2.9	3.0	5.7	10.9	12.1	29.2	1.5	1.5	3.6
Kans	38.1	31.5	36.4	52.3	4.0	3.1	3.5	4.9	8.9	10.6	20.7	1.6	1.7	3.4
Ky	62.5	58.6	64.0	113.4	4.8	4.4	4.5	7.7	17.2	23.7	49.9	2.3	2.8	5.8
La	84.9	85.7	97.0	117.9	6.1	6.0	6.7	8.3	26.6	29.6	43.5	2.9	3.1	4.3
Maine	29.1	25.2	29.3	44.9	7.0	5.9	6.7	10.2	10.9	13.8	23.2	4.0	4.8	8.0
Md	81.0	60.0	66.0	137.5	4.7	3.5	3.7	7.5	24.2	32.3	61.5	2.2	2.8	5.3
Mass	160.0	171.0	190.0	343.7	6.4	6.7	7.2	12.5	85.6	106.7	155.7	4.5	5.5	7.7
Mich	260.0	221.0	338.5	559.8	7.0	5.8	8.7	13.8	79.1	163.4	255.3	3.1	5.9	9.3
Minn	74.0	79.0	77.0	105.4	4.3	4.4	4.3	5.9	29.2	37.3	60.1	2.6	2.9	4.4
Miss	33.7	32.9	37.6	72.1	3.9	3.6	4.1	7.7	7.1	10.0	29.9	1.4	1.7	5.4
Mo	84.0	73.0	90.4	150.8	4.2	3.7	4.5	7.3	35.1	44.5	84.5	2.5	3.1	5.8
Mont	18.5	19.6	21.6	26.6	6.2	6.3	6.7	8.0	5.7	10.4	10.2	3.7	5.9	6.0
Nebr	22.5	22.7	26.6	40.5	3.4	3.3	3.8	5.5	6.7	8.7	16.4	1.7	2.1	3.7
Nev	16.9	16.0	20.9	29.0	7.0	6.2	7.5	9.7	7.6	10.5	14.0	4.2	5.1	6.5
N.H	14.4	12.7	13.2	25.7	4.5	3.9	3.6	6.9	3.7	7.5	16.8	1.6	2.9	6.5
N.J	182.0	178.0	225.1	326.6	5.8	5.6	6.9	10.2	100.5	131.9	178.8	4.5	5.7	7.7
N. Mex	22.6	23.5	26.9	34.4	5.8	5.7	6.3	7.8	7.5	9.6	14.7	3.2	3.7	5.7
N.Y	502.0	405.2	470.1	774.3	6.7	5.4	6.3	10.1	206.9	264.2	394.1	3.5	4.9	6.7
N.C	93.0	83.0	111.0	229.9	4.0	3.5	4.5	9.1	17.9	37.4	114.8	1.1	2.2	6.6
N. Dak	12.5	13.3	13.5	14.4	4.9	5.1	3.0	5.2	3.7	3.5	4.9	2.9	3.0	3.5
Ohio	251.0	197.0	238.3	408.3	5.5	4.3	5.0	8.5	47.0	82.0	189.3	1.4	2.4	4.9
Okla	48.7	47.1	50.0	72.8	4.5	4.2	4.4	6.2	14.3	16.7	29.1	2.2	2.3	4.0
Oreg	54.4	52.6	76.0	106.9	5.7	5.3	7.5	10.2	25.0	35.4	54.7	4.0	4.6	7.1
Pa	265.0	242.2	258.3	457.0	5.4	4.8	5.1	8.9	118.6	152.7	235.2	3.2	3.8	7.4
R.I	27.0	26.1	31.3	65.5	6.5	6.2	7.3	14.6	13.8	17.6	30.0	4.4	5.4	9.2
S.C	49.2	43.9	56.0	131.2	4.2	3.7	4.5	11.1	10.0	20.9	60.6	1.4	2.6	7.3
S. Dak	10.7	9.9	10.6	13.9	3.7	3.3	3.5	4.9	2.2	2.5	4.6	1.6	1.8	2.9
Tenn	62.4	54.7	71.8	157.4	3.6	3.0	3.9	8.5	22.1	32.8	85.7	1.9	2.8	6.7
Tex	220.0	193.0	221.0	324.9	4.5	3.9	4.3	6.1	32.3	40.4	81.4	1.0	1.1	2.3
Utah	27.5	26.8	29.4	38.5	6.1	5.7	5.9	7.5	8.2	9.9	16.1	2.8	3.0	4.8
Vt	12.7	11.1	14.1	20.7	6.5	5.6	6.9	10.0	5.1	7.0	10.8	4.0	5.4	8.1
Va	73.0	75.0	86.0	149.5	3.6	3.6	4.0	6.9	9.0	15.3	47.8	0.7	1.1	3.5
Wash	137.0	112.3	108.0	144.3	9.5	7.7	7.2	9.3	53.4	61.7	83.8	6.0	6.3	8.6
W. Va	42.5	37.5	39.3	50.6	6.5	5.7	5.9	8.2	13.2	15.8	25.8	3.0	3.4	5.6
Wis	81.0	84.0	98.3	148.1	4.2	4.1	4.6	7.0	30.8	38.5	89.0	2.3	2.9	5.7
Wyo	5.9	5.5	5.9	8.1	4.0	3.5	3.6	4.6	1.1	1.2	2.3	1.3	1.3	2.2

[1] Data for years prior to 1974 may not be entirely comparable.
[2] Total unemployment as percent of total work force.
[3] Insured unemployment as percent of average covered employment.

Source: U.S. Employment and Training Administration, *Manpower Report of the President*, annual.

No. 584. Minority Race Unemployment, Selected States: 1973 to 1975

[**Persons 16 years old and over.** Annual averages based on information collected by Bureau of the Census as part of the Current Population Survey. Unemployment levels for 1975 adjusted to independent population controls. See text, p. 1]

STATE	UNEMPLOYED (1,000)			UNEMPLOYMENT RATE [1]			STATE	UNEMPLOYED (1,000)			UNEMPLOYMENT RATE [1]		
	1973	1974	1975	1973	1974	1975		1973	1974	1975	1973	1974	1975
U.S.	894	1,018	1,458	8.9	9.9	13.9	Mo.	22	23	[2] 17	10.6	[2] 11.4	14.5
							N.J.	30	39	58	8.6	10.5	15.7
Ala.	24	26	31	8.8	8.8	10.0	N.Y.	65	76	117	7.3	8.5	12.3
Calif.	106	110	157	10.5	10.1	13.6	N.C.	44	50	74	7.3	9.0	13.8
Conn.	13	12	11	13.9	13.4	12.7	Ohio	38	38	69	9.2	8.5	16.2
Fla.	38	48	106	7.5	8.7	17.0	Okla.	5	10	17	7.3	11.8	20.3
Ga.	33	51	77	7.6	11.1	16.1							
Ill.	56	[2] 50	75	9.6	[2] 8.9	13.4	Pa.	39	44	54	9.8	11.5	15.8
							S.C.	17	28	38	6.4	9.4	13.2
Ind.	15	24	28	10.7	14.3	17.0	Tenn.	24	25	33	9.9	8.6	12.8
Ky.	7	4	13	7.3	4.0	12.7	Texas	49	51	70	8.3	8.4	10.9
La.	56	54	51	14.5	14.4	14.1	Va.	25	33	43	6.1	8.3	10.9
Md.	17	28	42	5.4	8.4	12.1	Wash.	12	11	13	12.1	15.0	14.8
Mass.	6	8	8	9.6	11.3	11.9	Wis.	8	9	14	10.6	13.9	21.6
Mich.	58	[2] 59	87	14.2	[2] 14.3	21.0							

[1] Percent of civilian labor force. [2] Data considered a statistical outlier by BLS; and Current Population Survey estimates not used for program purposes. For a description of outlier procedure, see source, (BLS Report 452, 1976, Appendix C).

Source: U.S. Bureau of Labor Statistics, *Geographic Profile of Employment and Unemployment, 1975, 1974*, and *1975*, BLS reports 431, 452, and 481, respectively.

No. 585. Unemployed Persons, by Reason, Sex, and Age: 1967 to 1975

[In thousands]

UNEMPLOYED PERSONS	1967	1968	1969	1970	1971	1972	1973	1974	1975
Total, 16 yr. and over	3,008	2,817	2,831	4,088	4,993	4,840	4,304	5,076	7,830
Job losers	1,229	1,070	1,017	1,809	2,313	2,089	1,666	2,205	4,341
Job leavers	438	431	436	549	587	635	674	756	812
Reentrants	945	909	965	1,227	1,466	1,444	1,323	1,441	1,865
New entrants	396	407	413	503	627	672	642	672	812
Males, 20 yr. and over	1,061	993	963	1,636	2,086	1,928	1,594	1,918	3,428
Job losers	678	599	556	1,065	1,384	1,207	941	1,253	2,569
Job leavers	165	167	164	209	237	245	254	270	291
Reentrants	194	205	216	318	409	416	344	348	496
New entrants	25	22	27	44	56	59	54	46	73
Females, 20 yr. and over	1,088	985	1,015	1,347	1,650	1,610	1,485	1,748	2,649
Job losers	401	341	335	545	697	635	514	674	1,325
Job leavers	179	167	171	214	234	262	276	314	369
Reentrants	454	422	455	530	648	635	617	662	845
New entrants	54	55	55	58	71	79	78	98	111

Source: U.S. Bureau of Labor Statistics, *Handbook of Labor Statistics—1975, Reference Edition*, and unpublished data.

No. 586. Persons With A Job But Not At Work: 1950 to 1976

[**In thousands of persons 14 years old and over, through 1965; 16 years old and over, thereafter.** Annual figures are averages of monthly figures. See *Historical Statistics, Colonial Times to 1970*, series D 116–126, for related but not comparable data]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975	1976, April
All industries, number	2,440	2,682	3,231	3,525	4,614	4,703	4,926	5,323	5,171	5,081
Percent of employed	4.1	4.3	4.8	4.9	5.9	5.8	5.8	6.2	6.1	6.1
Nonagricultural industries	2,219	2,497	3,042	3,368	4,481	4,568	4,775	5,162	5,007	4,974
Reason for not working, all industries:										
Bad weather	151	103	168	79	127	141	191	143	138	71
Industrial dispute	85	61	40	48	156	78	75	149	94	77
Vacation	1,137	1,268	1,576	1,738	2,324	2,501	2,609	2,887	2,788	2,953
Illness	718	835	942	1,039	1,317	1,329	1,362	1,377	1,332	1,292
All others	349	416	505	621	690	653	689	767	819	689

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

No. 587. Satisfied Workers as Percent of Total: 1958 to 1975

[The questions asked of respondents were variants of "How satisfied are you with your job (or your work)?" Figures for "satisfied" combined responses such as "very satisfied," "somewhat satisfied," and "fairly satisfied"]

ITEM	SURVEY RESEARCH CENTER SURVEYS [1]			NATIONAL OPINION RESEARCH CENTER SURVEYS			
	1958	1969	1973	1962	1964	1972 [2]	1975 [2]
Male	81	88	91	84	92	85	90
Female	(NA)	81	89	81	(NA)	87	87
White	(NA)	86	90	84	92	87	89
Black and other	(NA)	[3] 77	[3] 85	[3] 76	[3] 88	77	85
Under 21 years	(NA)	75	77	59	88	(NA)	85
21–29 years	[4] 74	76	84	74	[5] 87	75	82
30–39 years	[6] 79	88	92	82	[7] 93	88	88
40–49 years	[8] 85	87	94	84	92	88	92
50 years and over	[9] 90	91	96	88	94	92	93
Education: Grade school	88	88	93	83	94	87	84
High school	77	86	89	81	90	85	90
Some college	81	81	88	86	89	83	90
College degree		85	91	90	94	88	85
Graduate work		91	96	84	93	87	84

NA Not available. [1] University of Michigan. [2] Respondents include some unemployed persons. [3] Blacks only. [4] 21–34 years. [5] 21–30 years. [6] 35–44 years. [7] 31–40 years. [8] 45–54 years. [9] 55 years and older.

Source: U.S. Dept. of Labor, Manpower Administration, Research Monograph No. 30; 1972 and 1975 from unpublished National Opinion Research Center data.

No. 588. Persons With Two or More Jobs: 1970 to 1975

[In thousands of persons 16 years old and over, except percent. As of May, except as noted]

YEAR AND INDUSTRY OF PRIMARY JOB	Persons with 2 or more jobs	Multiple job holding rate [1]	SECONDARY JOB IN—		YEAR AND INDUSTRY OF PRIMARY JOB	Persons with 2 or more jobs	Multiple job holding rate [1]	SECONDARY JOB IN—	
			Agriculture	Nonagriculture				Agriculture	Nonagriculture
1970, total	4,048	5.2	738	3,310	1974, total	3,889	4.5	697	3,192
Nonagriculture	3,772	5.1	667	3,105	Nonagriculture	3,671	4.5	630	3,041
1972, total	3,770	4.6	670	3,100	1975, total	3,918	4.7	705	3,213
Nonagriculture	3,549	4.6	610	2,939	Nonagriculture	3,665	4.6	637	3,028

[1] Percent of all employed persons in industry—class-of-worker group.

Source: U.S. Bureau of Labor Statistics, *Special Labor Force Report*, Nos. 18, 139, 166, 177, and 182.

No. 589. Labor Turnover Rates in Manufacturing: 1950 to 1975

[Rate per 100 employees per month. Prior to 1960, excludes Alaska and Hawaii. Data refer to wage and salary workers. See *Historical Statistics, Colonial Times to 1970*, series D 1022-1028]

ITEM	1950	1955	1960	1965	1968	1969	1970	1971	1972	1973	1974	1975
Accessions [1]	5.3	4.5	3.8	4.3	4.6	4.7	4.0	3.9	4.4	4.8	4.2	3.7
New hires	(NA)	3.0	2.2	3.1	3.5	3.7	2.8	2.6	3.3	3.9	3.2	2.0
Separations [2]	4.1	3.9	4.3	4.1	4.6	4.9	4.8	4.2	4.2	4.6	4.8	4.2
Quits	2.3	1.9	1.3	1.9	2.5	2.7	2.1	1.8	2.2	2.7	2.3	1.4
Layoffs	1.3	1.5	2.4	1.4	1.2	1.2	1.8	1.6	1.1	0.9	1.5	2.1

NA Not available. [1] Includes rehires. [2] Includes discharges and military and miscellaneous separations.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

No. 590. Public Employment Office Job Openings and Placements and Index of Help-Wanted Advertising: 1950 to 1975

[In thousands, except as indicated. Includes Puerto Rico, Guam, and Virgin Islands]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
Job openings: [1] Received	7,202	7,702	7,124	8,690	6,130	5,999	7,550	8,443	9,439	7,889
Avg. per mo	600	642	594	724	511	500	629	701	787	657
Unfilled, avg. per mo	174	199	186	305	343	(NA)	(NA)	(NA)	(NA)	(NA)
Nonagricultural placements [1]	5,625	6,052	5,818	6,473	3,845	3,311	3,269	4,517	4,913	4,374
Index of help wanted advertising in newspapers [2] (1967=100)	(NA)	59	56	84	93	83	103	126	110	80

NA Not available. [1] As reported by State employment agencies.
[2] Source: The Conference Board, New York, N.Y. Further reproduction prohibited without permission. Covers advertisements published in classified sections of leading newspapers; excludes those in other sections. Index based on number of advertisements rather than number of jobs advertised.

Source: Except as noted, U.S. Employment and Training Administration, unpublished data.

No. 591. Employment, by Industry: 1970 to 1975

[**In thousands.** Covers civilians 16 years old and over. See text, pp. 352 and 353 for explanation of differences between household and establishment data]

INDUSTRY	1970 [1]	1972	1974	1975
Total employed	78,627	81,702	85,936	84,783
Agriculture, forestry, and fisheries	3,566	3,585	3,588	3,476
Mining	515	597	655	732
Construction	4,814	5,246	5,454	5,015
Manufacturing	20,737	19,866	20,879	19,275
Transportation, communications, and other public utilities	5,317	5,462	5,716	5,623
Wholesale and retail trade	14,996	16,470	17,253	17,470
Wholesale trade	2,670	3,060	3,323	3,333
Retail trade	12,327	13,410	13,930	14,137
Finance, insurance, and real estate	3,942	4,327	4,697	4,665
Banking and other finances	1,695	1,766	1,935	1,918
Insurance and real estate	2,246	2,561	2,763	2,747
Services	20,266	21,749	23,041	23,759
Business services	1,402	1,456	1,656	1,668
Automobile services	599	664	659	697
Other repair services	382	392	450	453
Personal services	4,273	4,059	3,810	3,719
Private households	1,781	1,685	1,430	1,378
Hotels and lodging places	978	923	991	973
Other personal services	1,514	1,451	1,389	1,368
Entertainment and recreation	716	724	830	849
Professional and related services	12,894	14,454	15,636	16,373
Hospitals	2,841	3,026	3,269	3,394
Health services, except hospitals	1,626	2,017	2,285	2,471
Elementary and secondary schools	6,123	4,578	4,845	5,034
Colleges and universities		1,667	1,770	1,830
Welfare and religious organizations	827	1,049	1,147	1,231
Other	1,477	2,117	2,320	2,413
Public administration [2]	4,473	4,400	4,654	4,770

[1] Not strictly comparable with later years due to reclassification of industries for 1970 Census of Population.
[2] Includes workers involved in uniquely governmental activities, e.g., judicial and legislative.

Source: U.S. Bureau of the Census, *Current Population Survey*, annual average tabulations.

No. 592. Civilians Employed, by Hours Worked: 1960 to 1975

[**In thousands of persons 14 years old and over, through 1965; 16 years old and over, thereafter.** 1960 and 1965, during the survey week in May; thereafter, annual averages]

ITEM	1960	1965	1970	1971	1972	1973	1974	1975
Nonagricultural employed [1]	61,371	67,278	75,165	75,732	78,230	80,957	82,443	81,403
Worked 1-14 hours	3,578	4,403	3,962	4,036	4,086	4,092	4,200	4,349
Worked 15-34 hours	7,203	7,563	14,260	12,262	12,463	13,381	14,075	14,189
Worked 35 or more hours	48,594	53,008	52,462	54,847	57,114	58,710	59,008	57,857
Percent of total	79.2	78.8	69.8	72.4	73.0	72.5	71.6	71.1
Employed in agriculture [1]	5,887	5,128	3,462	3,387	3,472	3,452	3,492	3,380
Worked 35 or more hours	4,129	3,475	2,255	2,209	2,282	2,265	2,301	2,227
Percent of total	70.7	67.8	65.1	65.2	65.7	65.6	65.9	65.9

[1] Includes persons who had a job or business, but did not work at all during entire survey week because of illness, bad weather, vacation, industrial dispute, or various personal reasons, not shown separately.

No. 593. Class of Worker of Employed Persons, by Sex: 1965 to 1975

[**In thousands of persons 14 years old and over, through 1965; 16 and over, thereafter.** See headnote, table 600]

CLASS OF WORKER	1965		1970		1973		1974		1975	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Agriculture, employed	3,729	856	2,861	601	2,833	619	2,901	592	2,801	579
Wage and salary workers	1,243	249	979	174	1,039	215	1,126	223	1,062	218
Self-employed workers	2,170	137	1,722	88	1,655	121	1,635	117	1,592	123
Unpaid family workers	316	470	160	339	139	283	140	251	147	239
Nonagriculture, employed	43,304	24,289	46,099	29,066	49,130	31,828	49,618	32,825	48,429	32,974
Wage and salary workers	38,434	22,331	42,116	27,330	45,048	29,947	45,390	30,935	44,205	31,093
In private households	334	2,214	189	1,565	184	1,360	168	1,224	163	1,185
Government workers	5,685	3,938	6,781	5,643	7,268	6,294	7,460	6,541	7,622	6,903
Other	32,415	16,179	35,145	20,122	37,596	22,293	37,762	23,170	36,420	23,006
Self-employed workers	4,794	1,419	3,929	1,288	4,022	1,404	4,178	1,456	4,171	1,456
Unpaid family workers	77	540	53	449	60	477	50	435	54	424

Source: of tables 592 and 593 U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

No. 594. Nonagricultural Establishments—Employees and Average Weekly Hours: 1960 to 1976

[Excludes Alaska and Hawaii. Based on data from establishment reports. Includes all full- and part-time employees who worked during, or received pay for, any part of the pay period reported. Excludes proprietors, self-employed persons, farmworkers, unpaid family workers, domestic servants, and Armed Forces. Data are annual averages adjusted to March 1972 benchmark levels indicated by data from government social insurance programs. See also *Historical Statistics, Colonial Times to 1970*, series D 127–141]

ITEM	NONAGRICULTURAL ESTABLISHMENTS									GROUPED INDUSTRIES	
	Total	Manufacturing	Wholesale and retail trade	Government	Services	Transportation and public utilities	Finance, insurance, and real estate	Contract construction	Mining	Goods related [1]	Service related and all other
NUMBER (1,000)											
1960	54,234	16,796	11,391	8,353	7,423	4,004	2,669	2,885	712	20,393	33,840
1965	60,815	18,062	12,716	10,074	9,087	4,036	3,023	3,186	632	21,880	38,936
1970	70,920	19,349	15,040	12,561	11,621	4,504	3,687	3,536	623	23,507	47,412
1972	73,714	19,090	15,975	13,340	12,392	4,517	3,943	3,831	625	23,546	50,167
1973	76,833	20,054	16,665	13,742	12,986	4,646	4,075	4,028	638	24,720	52,113
1974	78,413	20,046	17,017	14,177	13,617	4,696	4,208	3,957	694	24,697	53,715
1975	76,985	18,347	16,947	14,773	13,995	4,498	4,223	3,457	745	22,540	54,436
April	76,177	18,000	16,691	14,908	13,878	4,472	4,192	3,310	726	22,036	54,141
1976, April	78,688	18,813	17,295	15,296	14,498	4,474	4,276	3,270	766	22,849	55,839
PERCENT DISTRIBUTION											
1960	100.0	31.0	21.0	15.4	13.7	7.4	4.9	5.3	1.3	37.6	62.4
1965	100.0	29.7	20.9	16.6	14.9	6.6	5.0	5.2	1.0	36.0	64.0
1970	100.0	27.2	21.2	17.7	16.4	6.4	5.2	5.0	0.9	33.1	66.9
1972	100.0	25.9	21.7	18.1	16.8	6.1	5.4	5.2	0.8	31.9	68.1
1973	100.0	26.1	21.7	17.9	16.9	6.1	5.3	5.2	0.8	32.2	67.8
1974	100.0	25.6	21.7	18.1	17.4	6.0	5.4	5.0	0.9	31.5	68.5
1975	100.0	23.8	22.0	19.2	18.2	5.8	5.5	4.5	1.0	29.3	70.7
April	100.0	23.6	21.9	19.6	18.2	5.9	5.5	4.3	1.0	28.9	71.1
1976, April	100.0	23.9	22.0	19.4	18.4	5.7	5.4	4.2	1.0	29.0	71.0
AVERAGE WEEKLY HOURS [2]											
1960	38.6	39.7	38.6	(NA)	(NA)	(NA)	37.2	36.7	40.4	(NA)	(NA)
1965	38.8	41.2	37.7	(NA)	35.9	41.3	37.2	37.4	42.3	(NA)	(NA)
1970	37.1	39.8	35.3	(NA)	34.4	40.5	36.8	37.3	42.7	(NA)	(NA)
1972	37.1	40.6	35.1	(NA)	34.1	40.5	37.1	36.9	42.5	(NA)	(NA)
1973	37.1	40.7	34.7	(NA)	34.0	40.7	36.9	37.0	42.5	(NA)	(NA)
1974	36.6	40.0	34.1	(NA)	33.9	40.2	36.7	36.9	42.4	(NA)	(NA)
1975	36.1	39.4	33.8	(NA)	33.8	39.6	36.5	36.6	42.3	(NA)	(NA)
April	35.7	38.9	33.4	(NA)	33.5	39.4	36.2	36.4	40.8	(NA)	(NA)
1976, April	35.9	39.2	33.6	(NA)	33.3	39.6	36.6	37.1	42.3	(NA)	(NA)

NA Not available. [1] Mining, construction, and manufacturing. [2] See headnote, table 606.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

No. 595. Black and Other Minority Races as Percent of Total Nonagricultural Employment, by Industry: 1965 to 1975

[Annual averages. Based on Current Population Survey; see text, p. 351. Excludes self-employed and unpaid family workers. Persons 14 years old and over for 1965; 16 years old and over thereafter]

YEAR OR MONTH	Total	Manufacturing	Wholesale and retail trade	Government	Services [1]	Transportation, public utilities	Finance, insurance, real estate	Construction	Mining	Goods related	Service related and all other [1]
1965	11.6	8.3	8.9	12.4	9.6	7.7	5.0	11.5	5.5	8.7	8.6
1970	11.2	10.2	7.8	14.0	12.2	8.8	6.7	10.4	3.8	10.1	9.2
1971	11.1	9.8	7.8	14.1	12.3	9.1	7.1	10.4	3.3	9.8	9.3
1972	11.0	10.0	7.5	14.6	11.9	9.0	6.8	9.9	4.6	9.8	9.0
1973	11.3	10.8	7.8	15.0	12.0	9.8	7.0	9.6	3.9	10.4	9.4
1974	11.3	11.1	7.9	14.7	11.8	10.3	7.7	9.4	4.1	10.7	9.5
1975	10.8	10.8	8.1	14.0	13.1	11.1	8.3	9.0	2.9	10.3	11.0

[1] Excludes private households.

Source: U.S. Bureau of Labor Statistics, unpublished data.

No. 596. Employees in Nonagricultural Establishments—States: 1960 to 1975

[In thousands. For coverage, see headnote, table 594. National totals differ from the sum of the State figures because of differing benchmarks among States and differing industrial and geographic stratification]

State	1960, total	1970, total	1974, total	1975								
				Total	Manufacturing	Wholesale and retail trade	Government	Services	Transportation, public utilities	Finance, insurance, real estate	Contract construction	Mining
U.S	54,234	70,920	78,413	76,985	18,347	16,947	14,773	13,995	4,498	4,223	3,457	745
N.E	3,699	4,549	6,301	4,699	1,312	1,018	757	946	218	277	170	7
Maine	278	332	364	356	96	74	78	59	18	14	17	(1)
N.H	201	260	302	293	85	64	48	57	12	14	13	(Z)
Vt	108	148	1,626	159	39	33	30	35	8	7	7	7
Mass	1,905	2,268	2,378	2,328	594	527	366	509	114	138	79	(1)
R.I	292	343	367	343	109	71	56	65	13	18	10	(1)
Conn	915	1,198	1,264	1,220	389	249	179	221	53	86	44	(2)
M.A	11,912	14,111	14,383	13,875	3,479	2,876	2,486	2,709	865	923	480	57
N.Y	6,182	7,155	7,070	6,791	1,407	1,396	1,326	1,440	433	580	202	7
N.J	2,017	2,609	2,784	2,668	736	589	469	469	176	135	91	3
Pa	3,713	4,347	4,529	4,416	1,336	891	691	800	256	208	187	47
E.N.C	11,643	14,594	15,723	15,162	4,605	3,314	2,505	2,560	823	721	556	76
Ohio	3,147	3,881	4,170	4,010	1,258	866	626	696	215	176	146	27
Ind	1,431	1,849	2,033	1,930	644	416	323	271	100	89	79	8
Ill	3,522	4,329	4,536	4,425	1,220	1,000	683	780	283	254	179	25
Mich	2,351	3,005	3,281	3,127	980	657	588	520	144	129	96	14
Wis	1,192	1,530	1,703	1,670	503	375	285	293	81	73	56	2
W.N.C	4,194	5,359	6,027	5,945	1,225	1,463	1,182	1,080	387	305	265	44
Minn	960	1,317	1,483	1,470	313	370	268	279	90	75	62	14
Iowa	681	883	1,000	993	230	245	191	177	55	47	47	3
Mo	1,345	1,662	1,791	1,719	400	406	316	306	122	93	67	9
N. Dak	126	163	194	203	16	56	54	40	13	9	14	2
S. Dak	142	175	207	209	20	54	56	45	12	9	9	3
Nebr	381	482	562	554	85	142	125	100	40	34	27	2
Kans	559	677	790	797	161	190	172	133	55	38	39	11
S.A	7,215	10,572	12,382	11,974	2,632	2,591	2,555	2,062	696	642	686	108
Del	154	213	234	227	67	46	38	37	12	12	15	(1)
Md.[3]	896	1,301	1,435	1,424	230	355	302	285	79	80	92	2
D.C.[3]	536	686	581	578	15	65	270	146	29	33	20	(1)
Va.[3]	1,018	1,520	1,801	1,755	366	360	422	291	103	87	105	20
W. Va	460	517	571	561	120	109	108	80	39	18	26	62
N.C	1,196	1,783	2,047	1,996	737	373	314	266	100	86	116	4
S.C	583	842	1,016	978	336	176	200	123	40	39	61	2
Ga	1,051	1,558	1,827	1,725	433	388	353	253	113	97	80	7
Fla	1,321	2,152	2,870	2,730	328	719	548	581	181	190	171	11
E.S.C	2,760	3,825	4,501	4,356	1,226	887	878	658	225	188	223	72
Ky	654	910	1,069	1,042	254	214	215	166	60	42	47	45
Tenn	926	1,328	1,567	1,497	454	315	271	237	71	68	72	9
Ala	776	1,010	1,170	1,150	320	226	246	168	60	50	68	12
Miss	404	577	695	667	198	132	146	87	34	28	36	6
W.S.C	4,271	5,982	7,066	7,119	1,308	1,695	1,387	1,190	477	390	444	229
Ark	367	534	642	620	176	133	122	90	37	28	31	4
La	790	1,042	1,192	1,199	182	276	246	193	97	59	90	56
Okla	582	770	879	887	150	209	203	141	55	47	43	40
Tex	2,532	3,636	4,353	4,413	800	1,077	816	766	288	256	280	129
Mt	1,872	2,663	3,394	3,393	416	795	803	685	213	172	200	108
Mont	167	201	236	240	22	60	65	45	19	10	12	7
Idaho	155	208	263	268	47	67	61	46	16	11	10	4
Wyo	97	109	136	143	8	30	35	21	12	5	14	18
Colo	515	743	958	948	135	227	212	183	60	56	57	18
N. Mex	236	293	360	365	27	81	105	68	23	17	24	20
Ariz	334	547	747	724	98	175	169	136	39	42	42	24
Utah	265	359	437	441	67	104	110	76	27	20	23	13
Nev	103	203	256	264	12	51	46	110	17	11	12	4
Pac	6,464	9,124	10,331	10,356	2,042	2,366	2,225	2,036	627	593	430	40
Wash	813	1,080	1,200	1,209	242	282	273	219	71	66	55	2
Oreg	509	709	838	831	182	197	177	145	50	45	35	2
Calif	4,896	6,948	7,832	7,815	1,585	1,777	1,646	1,574	465	453	284	32
Alaska	57	93	128	162	9	26	47	26	16	6	28	4
Hawaii	189	294	333	339	24	84	82	72	25	23	28	(1)

Z Less than 500. [1] Mining combined with services. [2] Mining combined with contract construction.
[3] Federal employment in the Maryland and Virginia sectors of the Washington Standard Metropolitan Statistical Area is included only in data for the District of Columbia in 1960. Beginning 1970, Federal employment in the Virginia sector is included in both Virginia and the District of Columbia; beginning 1974, Federal employment in both sectors is excluded from data for the District of Columbia.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly. Compiled from data supplied by cooperating State agencies.

No. 597 Nonagricultural Industries—Number of Employees, 1965 to 1975, and Number and Earnings of Production Workers, 1970, 1974, and 1975

[Covers all full- and part-time employees who worked during, or received pay for, any part of the pay period including the 12th of the month. For mining and manufacturing, data refer to production and related workers; for contract construction industries, to employees engaged in actual construction work; and for other industries, to nonsupervisory employees and working supervisors. See also headnote, table 594. "N.e.c." means not elsewhere classified. See *Historical Statistics, Colonial Times to 1970*, series D 127–151, D 802–810, and D 877–892, for related data]

INDUSTRY	ALL EMPLOYEES, AVERAGE ANNUAL NUMBER (1,000)				PRODUCTION WORKERS					
					Average annual number (1,000)			Average hourly earnings (dollars)		
	1965	1970	1974	1975	1970	1974	1975	1970	1974	1975
Total	60,815	70,920	78,413	76,985	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Private sector [1]	50,741	58,359	64,235	62,212	48,197	53,029	51,046	3.22	4.22	4.54
Mining	632	623	694	745	473	527	565	3.85	5.21	5.90
Metal mining	84	94	94	92	75	75	71	3.88	5.43	6.13
Coal mining	141	145	176	202	126	150	172	[2] 4.54	[2] 6.21	[2] 7.21
Oil and gas extraction	287	270	305	336	178	206	231	3.57	4.82	5.34
Nonmetallic minerals, except fuels	120	114	120	115	93	96	91	3.47	4.53	4.91
Contract construction	3,186	3,536	3,957	3,457	2,951	3,234	2,762	5.24	6.75	7.25
General building contractors	994	1,101	1,226	1,048	918	987	827	5.09	6.54	7.08
Heavy construction contractors	649	715	778	693	607	654	573	4.79	6.08	6.61
Special trade contractors	1,543	1,721	1,953	1,717	1,426	1,593	1,363	5.55	7.19	7.65
Manufacturing	18,062	19,349	20,046	18,347	14,020	14,613	13,070	3.36	4.41	4.81
Durable goods	10,406	11,195	11,895	10,679	8,042	8,641	7,543	3.55	4.69	5.14
Ordnance and accessories	226	242	177	171	132	85	80	3.61	4.71	5.23
Lumber and wood products, except furniture [3]	607	573	628	557	493	533	464	2.96	3.91	4.28
Logging camps and logging contr.	84	72	82	78	(4)	(4)	(4)	(4)	(4)	(4)
Sawmills and planing mills	249	214	223	196	195	200	174	2.84	3.80	4.16
Millwork, plywood, and related products	165	168	195	178	138	160	145	3.12	4.04	4.42
Wooden containers	34	33	26	21	29	23	19	2.42	3.05	3.33
Furniture and fixtures [3]	431	460	517	451	379	423	364	2.77	3.50	3.75
Household furniture	309	320	368	321	271	310	268	2.61	3.30	3.55
Office furniture	30	38	44	36	30	35	27	3.13	3.89	4.15
Partitions and fixtures	44	51	55	49	39	42	36	3.37	4.26	4.55
Stone, clay, and glass products [3]	628	640	690	614	509	552	485	3.40	4.52	4.89
Flat glass	32	24	22	16	18	16	12	4.26	5.60	6.06
Glass and glassware, pressed or blown	115	132	134	126	115	116	108	3.47	4.57	4.98
Cement, hydraulic	38	34	33	30	26	26	24	4.23	5.89	6.33
Structural clay products	70	59	57	48	48	47	38	2.83	3.65	3.98
Pottery and related products	43	44	49	42	36	42	35	3.03	3.94	4.25
Concrete, gypsum, and plaster prod.	178	187	211	188	145	166	145	3.44	4.57	4.91
Primary metal industries [3]	1,301	1,316	1,344	1,180	1,043	1,074	919	3.93	5.60	6.17
Blast furnace and basic steel prod.	657	628	609	545	501	487	424	4.16	6.25	6.95
Iron and steel foundries	227	229	247	225	190	207	185	3.72	5.06	5.47
Nonferrous metals	74	90	92	82	69	71	62	3.78	5.40	5.96
Nonferrous rolling and drawing	197	213	222	181	158	167	130	3.68	5.05	5.50
Nonferrous foundries	82	83	94	75	68	78	61	3.48	4.51	4.86
Fabricated metal products [3]	1,269	1,380	1,505	1,336	1,051	1,150	996	3.53	4.59	5.04
Metal cans	61	75	72	64	63	62	55	3.99	5.70	6.44
Cutlery, hand tools, and hardware	155	150	175	155	116	136	117	3.30	4.31	4.76
Plumbing and heating, exc. electric	80	81	76	64	60	56	46	3.27	4.20	4.52
Fabricated structural metal prod.	*375*	*428*	*487*	*453*	*308*	*345*	*315*	*3.53*	*4.60*	*5.04*
Screw machine products, bolts, etc.	98	104	112	95	81	90	73	3.49	4.45	4.82
Metal stampings	221	234	242	205	187	196	163	3.86	5.04	5.54
Metal services, n.e.c.	77	86	94	83	70	77	67	3.13	3.92	4.20
Machinery, except electrical [3]	1,735	1,982	2,218	2,069	1,323	1,495	1,346	3.77	4.92	5.36
Engines and turbines	91	110	119	111	74	79	72	4.16	5.64	6.00
Farm machinery	136	129	162	152	91	119	108	3.71	5.11	5.70
Construction and related machinery	256	297	344	344	197	229	227	3.74	5.12	5.66
Metalworking machinery	304	319	344	310	235	257	225	4.11	5.18	5.51
Special industry machinery	193	198	207	182	129	137	116	3.55	4.52	4.92
General industrial machinery	261	285	307	289	189	209	190	3.73	4.91	5.36
Office and computing machines	191	283	295	284	140	135	116	3.72	4.60	5.00
Service industry machines	114	148	177	148	104	124	100	3.40	4.51	4.84
Electrical equipment and supplies [3]	1,659	1,917	2,030	1,761	1,265	1,372	1,140	3.28	4.17	4.58
Electric test and distributing equip.	170	204	224	192	139	155	127	3.41	4.29	4.70
Electrical industrial apparatus	192	217	233	202	149	167	140	3.39	4.21	4.58
Household appliances	165	184	188	154	146	147	116	3.43	4.25	4.56
Electric lighting and wiring equip.	173	197	217	181	151	169	136	3.08	4.01	4.36

See footnotes at end of table.

No. 597. Nonagricultural Industries—Number of Employees, 1965 to 1975, and Number and Earnings of Production Workers, 1970, 1974, and 1975—Continued

Industry	All employees, average annual number (1,000)				Production workers					
					Average annual number (1,000)			Average hourly earnings (dollars)		
	1965	1970	1974	1975	1970	1974	1975	1970	1974	1975
Private sector [1]—Continued										
Manufacturing—Continued										
Durable goods—Continued										
Electrical equip., supplies [3]—Con.										
Radio and TV receiving equipment	133	133	143	121	96	105	87	2.95	3.87	4.26
Communication equipment	417	500	458	433	249	237	217	3.62	4.70	5.17
Electronic components and access	307	365	429	348	245	284	217	2.85	3.51	3.89
Transportation equipment [3]	1,741	1,799	1,821	1,649	1,241	1,285	1,148	4.05	5.48	6.02
Motor vehicles and equipment	843	797	891	774	604	682	593	4.22	5.90	6.47
Aircraft and parts	624	669	543	514	369	296	273	4.11	5.40	5.99
Ship and boat building and repairs	160	170	201	194	137	159	153	3.78	4.72	5.24
Railroad equipment	56	51	56	52	40	43	39	4.11	5.65	6.15
Instruments and related products	389	460	520	489	278	322	293	3.35	4.20	4.56
Engineering and scientific inst	72	71	63	61	34	32	31	3.77	4.51	4.81
Mech. measuring, control devices	99	110	121	109	68	78	67	3.30	4.07	4.42
Optical and ophthalmic goods	46	53	63	60	36	44	40	3.08	3.85	4.11
Medical instru. and supplies	56	83	106	103	56	72	68	2.91	3.75	4.05
Photographic equip. and supplies	84	112	132	126	59	68	62	3.93	5.18	5.69
Watches, clocks, and watchcases	32	31	34	30	25	28	24	2.77	3.42	3.71
Misc. manufacturing industries [3]	420	426	448	404	329	350	309	2.83	3.50	3.79
Jewelry, silverware, plated ware	46	51	54	50	38	39	37	3.09	3.84	4.07
Toys and sporting goods	117	118	132	115	94	107	90	2.60	3.21	3.50
Pens, pencils, office/art supplies	33	34	35	34	24	25	24	2.85	3.50	3.77
Costume jewelry and notions	56	61	58	52	49	47	42	2.57	3.20	3.36
Nondurable goods	7,656	8,154	8,151	7,668	5,978	5,972	5,528	3.08	3.99	4.35
Food and kindred products [3]	1,757	1,783	1,713	1,676	1,201	1,164	1,136	3.16	4.16	4.57
Meat products	318	343	344	339	280	282	277	3.36	4.35	4.74
Dairy products	286	241	203	197	115	104	101	3.26	4.18	4.56
Canned, cured, and frozen foods	260	288	297	293	241	249	245	2.65	3.54	3.95
Grain mill products	127	135	138	138	96	97	96	3.26	4.39	4.83
Bakery products	287	274	243	236	162	139	135	3.22	4.20	4.70
Sugar	36	36	35	35	28	27	27	3.24	4.38	4.94
Confectionery and related products	77	83	77	72	67	60	55	2.78	3.69	4.06
Beverages	222	237	227	223	119	111	108	3.66	4.91	5.38
Tobacco manufactures [3]	87	83	80	78	69	66	65	2.91	4.10	4.51
Cigarettes	39	44	46	45	35	38	37	3.52	4.95	5.52
Cigars	24	18	14	12	16	12	10	2.20	2.69	2.95
Textile mill products [3]	926	976	988	902	856	862	782	2.45	3.19	3.40
Weaving mills, cotton	229	216	180	164	196	162	148	2.44	3.19	3.43
Weaving mills, synthetic	92	100	124	114	88	110	101	2.49	3.30	3.50
Weaving and finishing mills, wool	46	37	24	21	32	20	17	2.52	3.29	3.51
Narrow fabric mills	29	30	27	23	26	24	20	2.44	3.02	3.25
Knitting mills	229	249	262	244	218	227	209	2.38	3.08	3.27
Textile finishing, except wool	77	82	82	77	69	69	65	2.60	3.39	3.69
Floor covering mills	41	57	65	58	46	52	46	2.56	3.37	3.52
Yarn and thread mills	109	130	152	139	120	139	126	2.29	2.98	3.19
Apparel and other textile products [3]	1,354	1,365	1,348	1,235	1,196	1,163	1,061	2.39	2.99	3.19
Men's and boys' suits and coats	119	119	103	87	104	90	76	2.91	3.66	3.92
Men's and boys' furnishings	352	375	389	355	332	335	304	2.10	2.68	2.86
Women's and misses' outerwear	417	424	416	384	376	366	336	2.57	3.10	3.27
Undergarments [5]	121	116	105	96	101	90	82	2.18	2.72	2.92
Hats, caps, and millinery	29	18	16	16	17	14	14	2.24	2.66	2.88
Children's outerwear	78	75	73	71	67	64	61	2.28	2.75	2.94
Fur goods and misc. apparel	76	75	69	63	64	59	54	2.48	2.99	3.26
Paper and allied products	630	706	702	643	543	540	483	3.44	4.51	4.99
Paper and pulp mills	212	219	206	192	169	161	146	3.80	5.01	5.55
Paperboard mills	68	72	71	67	58	57	52	3.86	5.10	5.68
Misc. converted paper products	160	190	208	190	138	152	135	3.12	4.10	4.52
Paperboard containers and boxes	200	225	217	195	179	171	149	3.18	4.14	4.55
Printing and publishing [3]	979	1,102	1,112	1,079	678	671	636	3.92	4.97	5.36
Newspapers	345	372	385	379	181	176	168	4.23	5.48	5.88
Periodicals	70	76	68	69	25	20	19	4.18	5.26	5.38
Books	81	101	94	92	55	52	49	3.51	4.20	4.59
Commercial printing	309	354	370	359	274	283	270	3.97	4.98	5.39
Blankbooks and bookbinding	51	57	55	50	47	47	41	2.99	3.73	4.07

See footnotes at end of table.

No. 597. Nonagricultural Industries—Number of Employees, 1965 to 1975, and Number and Earnings of Production Workers, 1970, 1974, and 1975—Continued

Industry	All employees, average annual number (1,000)				Production workers					
					Average annual number (1,000)			Average hourly earnings (dollars)		
	1965	1970	1974	1975	1970	1974	1975	1970	1974	1975
Private sector [1]—Continued										
Manufacturing—Continued										
Nondurable goods—Continued										
Chemicals and allied products [3]	908	1,049	1,057	1,013	602	612	570	3.69	4.85	5.37
Industrial chemicals	290	323	322	324	174	173	171	4.08	5.38	5.93
Plastics materials and synthetics	194	218	230	203	142	157	133	3.62	4.69	5.25
Drugs	118	147	165	164	71	82	81	3.54	4.64	5.13
Soap, cleaners, and toilet goods	106	127	124	119	73	71	68	3.64	4.81	5.21
Paints and allied products	66	70	71	65	39	39	34	3.47	4.49	4.94
Agricultural chemicals	53	55	53	55	33	32	34	3.07	4.24	4.73
Petroleum and coal products	183	191	199	197	116	126	125	4.28	5.61	[3] 4.42
Petroleum refining	148	154	155	154	90	94	94	4.49	5.96	6.89
Other petroleum and coal products	35	37	44	43	26	32	31	3.58	4.59	5.03
Rubber and plastic prod., n.e.c. [3]	471	580	676	588	443	530	450	3.20	4.03	4.35
Tires and inner tubes	102	117	130	118	80	95	85	4.31	5.46	5.70
Leather and leather products [3]	353	320	278	257	273	237	219	2.49	3.01	3.23
Leather tanning and finishing	32	27	22	23	23	19	19	3.09	3.94	4.27
Footwear, except rubber	235	214	178	163	186	154	141	2.43	2.91	3.08
Handbags and pers. leather goods	36	34	34	33	29	29	27	2.36	2.89	3.11
Transp. and public utilities	4,036	4,504	4,696	4,498	3,907	4,058	3,857	3.85	5.43	5.92
Railroad transportation	735	627	583	538	(4)	(4)	(4)	(4)	(4)	(4)
Class I railroads [6]	640	559	527	491	(4)	(4)	(4)	3.89	5.68	6.05
Local and interurban pass. transit	269	279	273	270	(4)	(4)	(4)	(4)	(4)	(4)
Trucking and warehousing	964	1,083	1,186	1,086	978	1,067	969	3.85	5.65	6.05
Transportation by air	229	351	368	362	(4)	(4)	(4)	(4)	(4)	(4)
Pipeline transportation	20	18	16	17	14	13	13	4.57	6.02	6.92
Other transportation and services	315	330	338	329	(4)	(4)	(4)	(4)	(4)	(4)
Communication [3]	881	1,125	1,190	1,166	883	923	898	3.41	5.02	5.70
Telephone communication	735	939	992	962	746	765	735	3.34	5.01	5.75
Telegraph communication	32	31	20	19	[7] 21	14	13	3.66	5.41	5.85
Radio and television broadcasting	107	137	148	153	109	119	122	3.86	5.20	5.50
Electric, gas, and sanitary services	623	691	742	733	594	625	611	4.16	5.49	5.99
Electric companies and systems	253	289	322	314	246	269	260	4.22	5.56	6.08
Gas companies and systems	154	161	160	160	137	133	132	3.82	5.04	5.53
Combination companies, systems	177	188	198	195	165	169	165	4.52	6.05	6.56
Water, steam, sanitary systems	40	52	62	64	46	54	55	3.53	4.50	4.91
Wholesale and retail trade	12,716	15,040	17,017	16,947	13,379	15,065	14,964	2.71	3.47	3.75
Wholesale trade	3,312	3,816	4,223	4,177	3,206	3,526	3,462	3.44	4.49	4.89
Retail trade [3]	9,404	11,225	12,794	12,771	10,174	11,540	11,502	2.44	3.09	3.34
Retail general merchandise	1,873	2,303	2,561	2,469	2,113	2,351	2,261	2.38	2.97	3.21
Food stores	1,469	1,731	1,947	1,950	1,609	1,808	1,808	2.71	3.60	3.95
Apparel and accessory stores	640	737	797	784	661	703	687	2.26	2.75	3.01
Furniture and home furn. stores	410	469	532	510	409	456	433	2.94	3.70	3.95
Eating and drinking places	1,988	2,572	3,199	3,298	2,407	2,989	3,079	1.86	2.34	2.50
Finance, insurance, real estate	3,023	3,687	4,208	4,223	[8] 2,921	3,240	3,221	[8] 3.08	3.82	4.13
Banking	792	1,044	1,253	1,275	860	990	1,007	2.78	3.32	3.55
Credit agencies other than banks	327	361	431	438	282	333	335	2.81	3.45	3.71
Security, commod. brokers, services	129	205	175	170	174	143	139	4.54	5.65	6.91
Insurance carriers	893	1,031	1,103	1,105	727	754	742	3.29	4.03	4.32
Insurance agents, brokers, services	233	274	318	331	(4)	(4)	(4)	(4)	(4)	(4)
Real estate	569	680	816	791	(4)	(4)	(4)	(4)	(4)	(4)
Other finance, insurance, real estate	80	91	112	114	(4)	(4)	(4)	(4)	(4)	(4)
Services [3]	9,087	11,621	13,617	13,995	10,546	12,293	12,607	2.81	3.76	4.06
Hotels and lodging places	659	771	941	979	(4)	(4)	(4)	(4)	(4)	(4)
Personal services	985	980	862	835	(4)	(4)	(4)	(4)	(4)	(4)
Miscellaneous business services	1,109	1,632	1,998	1,996	(4)	(4)	(4)	(4)	(4)	(4)
Motion pictures	185	204	207	202	(4)	(4)	(4)	(4)	(4)	(4)
Medical and other health services	2,080	3,057	3,927	4,194	(4)	(4)	(4)	(4)	(4)	(4)
Government	10,074	12,561	14,177	14,773	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Federal Government	2,378	2,731	2,724	2,748	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
State and local government	7,696	9,830	11,453	12,025	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available. [1] Excludes government. [2] 11-month average.
[3] Includes industries not shown separately. [4] Included in "Private sector" total; not available separately.
[5] Women's and children's. [6] Relates to railroads with operating revenues of $5,000,000 or more.
[7] Excludes messengers.
[8] Data for nonoffice salespersons excluded from nonsupervisory count for all series in this division.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

No. 598. Indexes and Annual Percent Change of Output, Hours, Compensation, and Unit Labor Costs in the Private Economy: 1960 to 1975

[1975 preliminary. Minus sign (−) denotes decrease. See also *Historical Statistics, Colonial Times to 1970*, series D 689-704, and W 22-25]

ITEM	1960	1965	1970	1971	1972	1973	1974	1975
INDEXES (1967=100)								
Output,[1] total private	73.0	92.3	106.8	110.2	117.4	124.3	121.5	118.5
Private nonfarm	72.1	92.0	106.9	110.2	117.7	124.7	122.0	118.5
Manufacturing	67.7	92.6	102.6	103.9	113.7	121.8	115.4	104.1
Hours of all persons,[2] total private	92.5	97.5	102.8	102.4	105.6	109.3	109.6	105.5
Private nonfarm	89.1	96.4	104.0	103.6	107.0	111.1	111.5	107.2
Manufacturing	85.9	94.4	98.2	94.3	98.2	103.4	102.0	92.6
Output per hour of all persons, total private	79.0	94.6	103.9	107.7	111.2	113.7	110.8	112.2
Private nonfarm	80.9	95.4	102.8	106.4	110.0	112.2	109.5	110.5
Manufacturing	78.8	98.1	104.5	110.2	115.7	117.8	113.1	112.4
Compensation per hour,[3] total private	71.6	88.5	123.6	132.1	140.0	151.4	165.7	180.8
Private nonfarm	73.6	89.1	122.4	130.7	138.0	149.6	163.9	178.6
Manufacturing	77.0	90.9	121.7	129.8	137.0	146.6	161.1	177.9
Unit labor cost, total private	90.6	93.5	119.0	122.6	125.9	133.2	149.6	161.1
Private nonfarm	91.0	93.4	119.0	122.9	126.2	133.4	149.7	161.7
Manufacturing	97.8	92.7	116.5	117.8	118.4	124.5	142.4	158.3
ANNUAL PERCENT CHANGE								
Output,[1] total private	[4] 2.1	[5] 6.2	[6] −0.4	3.2	6.5	5.9	−2.2	−2.5
Private nonfarm	[4] 2.0	[5] 6.3	[6] −0.5	3.1	6.8	5.9	−2.1	−2.9
Hours of all persons,[2] total private	[4] 0.8	[5] 3.1	[6] −1.4	−0.5	3.1	3.6	0.3	−3.7
Private nonfarm	[4] 1.3	[5] 3.6	[6] −1.1	−0.3	3.3	3.8	0.3	−3.8
Output per hour of all persons, total private	[4] 1.3	[5] 3.0	[6] 1.1	3.7	3.2	2.2	−2.5	1.3
Private nonfarm	[4] 0.7	[5] 2.6	[6] 0.6	3.4	3.4	2.0	−2.4	0.9
Compensation per hour,[3] total private	[4] 3.8	[5] 4.0	[6] 7.1	6.8	6.0	8.2	9.5	9.1
Private nonfarm	[4] 3.9	[5] 3.6	[6] 6.8	6.8	6.2	7.8	9.5	8.9
Unit labor costs, total private	[4] 2.5	[5] 1.0	[6] 6.0	3.1	2.7	5.8	12.3	7.7
Private nonfarm	[4] 3.2	[5] 1.0	[6] 6.1	3.3	2.7	5.7	12.2	8.0

[1] Refers to gross national product in 1972 prices. [2] Hours of all persons in private industry engaged in production; includes hours of proprietors and unpaid family workers. Based primarily on establishment data. [3] Wages and salaries of employees plus employers' contribution for social insurance and private benefit plans. Also includes an estimate of wages, salaries and supplemental payments for the self-employed. [4] Change from 1959. [5] Change from 1964. [6] Change from 1969.

Source: U.S. Council of Economic Advisers, *Economic Report of the President*, January 1976. Data from U.S. Bureau of Labor Statistics.

No. 599. Indexes of Output Per Hour—All Employees and Production Workers, Selected Industries: 1960 to 1974

[1967=100. See also *Historical Statistics, Colonial Times to 1970*, series W 30-54 and W 62-65]

INDUSTRY	OUTPUT PER ALL EMPLOYEE-HOUR					OUTPUT PER PRODUCTION WORKER-HOUR				
	1960	1965	1970	1973	1974 (prel.)	1960	1965	1970	1973	1974 (prel.)
Manufacturing:										
Aluminum rolling and drawing	65.2	100.5	109.6	154.4	153.4	66.3	100.0	114.4	153.8	156.9
Bakery products	77.7	93.5	105.7	112.7	114.5	79.8	95.1	105.1	114.6	113.9
Bottled and canned soft drinks	87.3	100.2	105.2	120.0	121.4	88.1	102.4	113.0	130.6	135.0
Cement, hydraulic	71.9	95.2	110.3	128.8	115.3	68.7	94.7	111.3	128.8	115.3
Concrete products	73.0	90.5	104.4	114.5	(NA)	72.0	92.1	105.3	117.7	(NA)
Copper rolling and drawing	75.4	111.4	98.6	117.7	104.2	75.1	108.9	101.4	117.4	107.1
Corrugated, solid fiber boxes	77.2	92.8	111.8	130.2	130.4	76.5	92.7	112.8	130.9	134.7
Flour and other grain-mill products	70.0	91.3	108.5	112.8	109.5	70.4	90.7	108.1	110.1	107.4
Footwear	97.2	101.4	103.9	102.0	100.0	98.0	101.2	105.3	104.2	102.8
Gray iron foundries	86.6	104.9	105.8	124.7	123.3	87.9	103.9	107.4	125.6	125.4
Hosiery	59.3	80.9	128.1	147.4	156.7	58.6	80.1	129.8	152.5	162.5
Major household appliances	66.3	94.2	106.3	136.0	128.7	68.9	94.3	107.3	135.6	130.7
Malt liquors	65.2	89.0	119.6	153.2	167.6	64.9	88.7	119.4	148.6	160.5
Manmade fibers	72.1	92.8	119.5	180.0	177.6	71.9	91.9	119.1	173.2	171.7
Metal cans	88.3	94.1	105.4	109.9	116.4	88.8	95.6	106.7	110.3	116.0
Motor vehicles and equipment	79.6	99.0	102.0	126.3	120.8	78.5	96.0	103.3	123.7	121.2
Paints and allied products	88.2	99.6	101.7	112.8	121.9	86.4	98.8	100.8	110.9	123.1
Paper, paperboard, pulp mills	74.8	96.9	114.6	136.5	135.0	73.9	96.4	114.7	137.5	136.2
Petroleum refining	62.7	90.5	104.8	132.1	124.8	62.1	89.9	106.6	135.7	126.6
Pharmaceuticals	(NA)	90.9	116.2	133.9	141.5	(NA)	90.7	118.0	144.9	154.2
Primary aluminum	81.9	97.5	104.9	111.1	110.9	83.0	97.0	106.2	111.8	111.1
Primary copper, lead, and zinc	98.7	120.2	116.7	140.6	124.8	94.4	113.1	111.4	136.3	123.5
Radio and TV receiving sets	68.8	95.5	106.2	128.4	116.5	72.3	94.3	115.6	131.4	122.6
Steel	82.3	101.1	101.1	123.6	123.2	82.3	98.7	102.8	123.5	123.9
Steel foundries	86.3	103.5	96.2	109.0	109.1	87.1	98.4	97.9	111.1	110.3
Structural clay products	83.5	97.4	112.8	130.3	125.8	81.6	95.9	117.7	130.0	126.9
Sugar	72.2	95.3	111.6	113.8	110.4	71.9	94.4	110.3	114.2	108.7
Tires and inner tubes	72.2	98.2	105.9	117.0	120.0	70.9	96.7	107.8	117.0	119.9
Tobacco products	83.7	100.2	104.3	107.9	107.3	82.4	99.5	104.4	110.0	109.8

See footnotes at end of table.

No. 599. Indexes of Output Per Hour—All Employees and Production Workers, Selected Industries: 1960 to 1974—Continued

[1967=100. See also *Historical Statistics, Colonial Times to 1970*, series W 30-54 and W 62-65]

Industry	Output per all employee-hour					Output per production worker-hour				
	1960	1965	1970	1973	1974 (prel.)	1960	1965	1970	1973	1974 (prel.)
Mining: [1] Coal	58.6	91.4	97.7	82.1	76.7	59.2	91.0	97.8	83.1	78.2
Copper (crude ore)	82.2	109.3	129.3	126.8	117.5	80.2	99.4	122.6	121.0	113.5
Copper (recoverable metal)	89.0	113.8	118.0	104.6	91.9	86.8	103.5	111.8	99.7	88.8
Iron (crude ore)	61.3	93.3	113.8	127.3	120.8	62.6	92.6	115.6	129.0	122.4
Iron (usable ore)	73.6	97.8	103.4	108.7	99.3	75.3	97.1	105.0	110.1	100.6
Transportation, utilities, and trade:										
Air transportation [1]	52.7	83.5	109.6	131.3	133.0	(NA)	(NA)	(NA)	(NA)	(NA)
Gas and electric utilities [2]	65.5	89.2	117.3	131.2	128.9	63.8	88.5	117.9	133.5	132.4
Intercity trucking [1]	85.0	98.6	106.8	123.7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Petroleum pipelines	50.2	79.4	121.3	156.4	(NA)	48.9	79.2	127.7	167.7	(NA)
Railroad transport (car miles) [3]	75.5	92.9	103.6	116.2	113.3	75.1	93.0	103.8	116.8	114.0
Railroad transport (revenue traffic) [3]	63.6	90.8	110.1	131.5	131.2	63.2	91.0	110.3	132.3	131.9
Telephone communications	65.6	89.1	109.6	130.0	139.2	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available. [1] Refers to output per employee. [2] Production workers refers to nonsupervisory workers. [3] Class I line-haul railroads and switching and terminal companies.

Source: U.S. Bureau of Labor Statistics, *Productivity Indexes for Selected Industries*, 1975 edition (Bulletin No. 1890).

No. 600. Employed Persons, by Major Occupation Group and Sex: 1960 to 1976

[**In thousands of persons 16 years old and over.** Annual averages, except as indicated. Beginning 1972, not strictly comparable with prior years due to reclassification of census occupations. For details, see text, p. 352. See *Historical Statistics, Colonial Times to 1970*, series D 182-232, for related but not comparable data]

Occupation group and sex	1960	1965	1970	1972	1973	1974	1975	1976, Apr.
Total	65,778	71,088	78,627	81,702	84,409	85,936	84,783	86,584
White-collar workers	28,522	31,852	37,907	39,092	40,386	41,738	42,227	43,360
Percent of total	43.4	44.8	48.3	47.8	47.8	48.6	49.8	50.1
Professional and technical	7,469	8,872	11,140	11,459	11,777	12,338	12,748	13,134
Managers and administrators [1]	7,067	7,340	8,289	8,032	8,644	8,941	8,891	9,237
Salesworkers	4,224	4,499	4,854	5,354	5,415	5,417	5,460	5,483
Clerical workers	9,762	11,141	13,714	14,247	14,548	15,043	15,128	15,507
Blue-collar workers	24,057	26,247	27,791	28,576	29,869	29,776	27,962	28,470
Craft and kindred workers	8,554	9,216	10,158	10,810	11,288	11,477	10,972	10,982
Operatives	11,950	13,345	13,909	13,549	14,269	13,919	12,856	13,265
Transport equipment	(NA)	(NA)	(NA)	3,209	3,297	3,292	3,219	3,259
Nonfarm laborers	3,553	3,686	3,724	4,217	4,312	4,380	4,134	4,223
Service workers	8,023	8,936	9,712	10,966	11,128	11,373	11,657	11,923
Farmworkers	5,176	4,053	3,126	3,069	3,027	3,048	2,936	2,880
Male	43,904	46,340	48,960	50,630	51,963	52,519	51,230	51,812
White-collar workers	16,423	17,746	20,054	20,176	20,705	21,155	21,134	21,350
Percent of total	37.4	38.3	41.0	39.8	38.9	40.3	41.3	41.2
Professional and technical	4,766	5,596	6,842	6,957	7,066	7,346	7,481	7,612
Managers and administrators [1]	5,968	6,230	6,968	6,621	7,054	7,291	7,162	7,342
Salesworkers	2,544	2,641	2,763	3,127	3,175	3,152	3,137	3,165
Clerical workers	3,145	3,279	3,481	3,470	3,409	3,366	3,355	3,231
Blue-collar workers	20,420	22,107	23,020	23,800	24,625	24,581	23,220	23,401
Craft and kindred workers	8,332	8,947	9,826	10,424	10,826	10,966	10,472	10,455
Operatives	8,617	9,581	9,605	9,426	9,787	9,590	8,971	9,124
Transport equipment	(NA)	(NA)	(NA)	3,075	3,134	3,126	3,037	3,057
Nonfarm laborers	3,471	3,579	3,589	3,950	4,012	4,026	3,777	3,822
Service workers	2,844	3,194	3,285	4,128	4,120	4,218	4,400	4,663
Farmworkers	4,219	3,295	2,601	2,526	2,513	2,564	2,476	2,397
Female	21,874	24,748	29,667	31,072	32,446	33,417	33,553	34,772
White-collar workers	12,099	14,106	17,943	18,915	19,681	20,583	21,092	22,010
Percent of total	55.3	57.0	60.5	60.9	60.6	61.6	62.9	63.3
Professional and technical	2,703	3,276	4,298	4,502	4,711	4,992	5,267	5,522
Managers and administrators [1]	1,099	1,110	1,321	1,410	1,590	1,650	1,729	1,895
Salesworkers	1,680	1,858	2,091	2,226	2,240	2,265	2,324	2,317
Clerical workers	6,617	7,862	10,233	10,777	11,140	11,676	11,772	12,276
Blue-collar workers	3,637	4,140	4,771	4,776	5,244	5,195	4,742	5,069
Craft and kindred workers	222	269	332	386	463	511	500	527
Operatives	3,333	3,764	4,303	4,123	4,482	4,331	3,885	4,141
Nonfarm laborers	82	107	136	267	299	354	357	401
Service workers	5,179	5,742	6,427	6,838	7,008	7,156	7,258	7,260
Farmworkers	957	758	525	543	514	484	460	433

NA Not available. [1] Excludes farm.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

No. 601. Employed Persons—Percent Distribution, by Occupation and Race: 1960 to 1975

[Covers persons 16 years old and over. Annual figures are monthly averages. 1973-1975 not comparable with prior years due to reclassification of census occupations. "N.e.c." means not elsewhere classified]

OCCUPATION	WHITE					BLACK AND OTHER				
	1960	1970	1973	1974	1975	1960	1970	1973	1974	1975
Total employed, 1,000	58,850	70,182	75,278	76,620	75,713	6,927	8,445	9,131	9,316	9,070
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	46.6	50.8	49.9	50.6	51.7	16.1	27.9	31.1	32.0	34.2
Professional, technical, and kindred	12.1	14.8	14.4	14.8	15.5	4.8	9.1	9.9	10.4	11.4
Medical and other health	2.1	2.3	2.3	2.4	2.5	0.8	1.6	2.0	2.3	2.7
Teachers, except college	2.6	3.2	3.5	3.5	3.6	1.7	2.9	3.0	2.9	3.1
Managers, administrators, exc. farm	11.7	11.4	11.0	11.2	11.2	2.6	3.5	4.1	4.1	4.4
Salaried workers	5.9	8.4	8.7	9.0	9.0	0.9	2.1	2.9	2.9	3.4
Self-employed	5.8	3.0	2.3	2.2	2.2	1.7	1.4	1.2	1.1	1.0
Salesworkers	7.0	6.7	6.9	6.8	6.9	1.5	2.1	2.3	2.3	2.7
Retail trade	4.1	4.0	3.9	3.8	3.8	1.0	1.6	1.7	1.7	2.0
Clerical workers	15.7	18.0	17.5	17.8	18.1	7.3	13.2	14.9	15.2	15.7
Stenographers, typists, and sec'ys	3.9	4.7	5.2	5.2	5.4	1.4	2.3	3.6	3.4	3.4
Blue-collar workers	36.2	34.5	34.7	34.0	32.4	40.1	42.2	40.8	40.2	37.4
Craft and kindred workers	13.8	13.5	13.9	13.8	13.4	6.0	8.2	8.9	9.4	8.8
Carpenters	1.4	1.1	1.4	1.3	1.2	0.4	0.7	0.7	0.7	0.6
Constr. craftworkers, exc. carpenters	2.7	2.5	2.9	2.8	2.7	1.6	1.8	2.2	2.4	2.1
Mechanics and repairers	3.2	3.7	3.6	3.6	3.6	1.7	2.6	2.2	2.1	2.1
Metalcraft workers, except mechanics	1.8	1.6	1.4	1.5	1.4	0.6	0.8	0.8	0.8	0.8
Blue-collar supervisors, n.e.c.	1.9	2.0	1.8	1.8	1.7	0.4	0.9	1.1	1.1	1.0
Operatives	17.9	17.0	16.3	15.5	14.6	20.4	23.7	22.2	21.9	20.0
Operatives, except transport	(NA)	(NA)	12.5	11.8	10.9	(NA)	(NA)	16.9	16.7	15.0
Transport equipment operatives	(NA)	(NA)	3.7	3.7	3.7	(NA)	(NA)	5.3	5.2	5.0
Drivers, motor vehicles	3.5	3.1	3.2	3.1	3.1	4.4	4.1	4.2	4.2	4.0
Nonfarm laborers	4.4	4.1	4.6	4.6	4.4	13.7	10.3	9.7	8.9	8.7
Service industries	9.9	10.7	11.7	11.8	12.3	31.7	26.0	25.3	25.1	25.8
Private household workers	1.7	1.3	1.1	1.0	1.0	14.2	7.7	5.7	5.1	4.9
Service workers, exc. priv. household	8.2	9.4	10.6	10.8	11.3	17.5	18.3	19.6	20.0	20.9
Protective service workers	1.2	1.3	1.4	1.4	1.5	0.5	0.9	1.4	1.5	1.7
Farmworkers	7.4	4.0	3.7	3.6	3.6	12.1	3.9	2.8	2.7	2.6
Farmers and farm managers	4.3	2.4	2.1	2.1	2.0	3.2	1.0	0.7	0.7	0.6
Farm laborers and supervisors	3.0	1.6	1.6	1.6	1.5	9.0	2.9	2.1	2.0	2.0
Paid workers	1.7	1.0	1.0	1.1	1.1	6.6	2.6	2.0	1.8	1.8
Unpaid family workers	1.3	0.7	0.5	0.5	0.5	2.4	0.3	0.1	0.2	0.2

NA Not available.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

No. 602. Experienced Civilian Labor Force, by Sex and Occupation, 1960 and 1970, and by Selected Characteristics, 1970

[1960, covers persons 14 years old and over; 1970, 16 years old and over. For definition, see text, p. 352. "N.e.c." means not elsewhere classified. The medians in this table were derived from a distribution that had $15,000 or more as the highest category. A median of $15,000+ indicates that the median fell in the upper category. See *Historical Statistics, Colonial Times to 1970*, series D 233-682, for male and female combined]

SEX AND OCCUPATION	1960, total (1,000)	1970				
		Total (1,000)	Median earnings, 1969 [1] (dollars)	Negro		
				Total (1,000)	Percent of total	Median earnings, 1969 [1] (dollars)
Male	[2] 45,686	[3] 49,455	7,610	4,304	8.7	5,194
Professional, technical, and kindred workers [4]	4,366	6,917	10,735	244	3.5	7,763
Accountants	414	526	10,627	9	1.7	8,447
Architects	37	55	13,447	1	1.8	10,433
Computer specialists	9	207	11,193	6	2.9	9,565
Engineers [4]	864	1,210	13,149	13	1.1	10,444
Aeronautical and astronautical	52	68	14,766	1	1.5	12,228
Civil	157	173	12,675	2	1.2	9,262
Electrical and electronic	186	281	13,361	4	1.4	11,180
Mechanical	161	180	13,436	2	1.1	9,024
Lawyers and judges	211	260	15,000+	3	1.2	12,914

See footnotes at end of table.

No. 602. Experienced Civilian Labor Force, by Sex and Occupation, 1960 and 1970, and by Selected Characteristics, 1970—Continued

[1960, covers persons 14 years old and over, 1970, 16 years old and over. For definition, see text, p. 352. "N.e.c." means not elsewhere classified]

Sex and occupation	1960, total (1,000)	1970				
		Total (1,000)	Median earnings, 1969 [1] (dollars)	Negro		
				Total (1,000)	Percent of total	Median earnings, 1969 [1] (dollars)
Male—Continued						
Professional, technical, and kindred workers [4]—Con.						
Life and physical scientists	145	178	12,155	5	2.8	9,752
Chemists	88	97	11,740	3	3.1	9,799
Physicians, dentists, and related practitioners [4]	437	494	15,000+	10	2.0	14,380
Dentists	81	88	15,000+	2	2.3	15,000+
Pharmacists	89	97	12,175	2	2.1	10,993
Physicians, medical and osteopathic	217	256	15,000+	5	2.0	15,000+
Health technologists and technicians	41	80	7,368	8	10.0	6,932
Religious workers	220	228	6,232	13	5.7	5,118
Social scientists	34	89	13,356	2	2.2	11,045
Social and recreation workers	49	113	7,925	16	14.2	7,581
Teachers [4]	641	1,172	9,151	61	5.2	7,878
College and university	148	350	11,313	9	2.6	9,004
Elementary and prekindergarten	141	236	8,013	20	8.5	7,521
Secondary	289	513	9,002	28	5.5	7,991
Engineering and science technicians [4]	556	735	8,680	23	3.1	7,321
Draftsmen and surveyors	252	331	8,415	8	2.4	6,751
Electrical and electronic engineering technicians	104	150	9,374	5	3.3	8,618
Technicians, except health, engineering, and science	68	141	11,364	3	2.1	7,913
Airplane pilots	28	51	15,000+	(Z)	(Z)	8,974
Writers, artists, and entertainers	376	550	9,444	20	3.6	6,589
Managers and administrators, except farm	4,864	5,386	11,277	125	2.3	7,439
Buyers, purchasing agents, and sales managers	347	685	11,612	8	1.2	7,520
School administrators	82	154	13,256	9	5.8	11,393
Specified managers and administrators, public administr	281	336	10,634	13	3.9	9,253
Other specified managers and administrators	428	955	9,970	34	3.6	6,573
Managers and administrators, n.e.c., salaried	2,166	2,487	12,196	42	1.7	7,660
Managers and administrators, n.e.c., self-employed	1,559	768	8,857	19	2.5	5,611
Sales workers [4]	3,063	3,378	8,451	88	2.6	5,425
Insurance agents, brokers, and underwriters	335	403	10,024	11	2.7	7,207
Real estate agents and brokers	149	181	10,295	3	1.7	7,869
Sales representatives, manufacturing industries	424	382	11,488	5	1.3	7,273
Sales representatives, wholesale trade	487	608	9,576	8	1.3	6,623
Sales clerks, retail trade	796	827	5,532	33	4.0	4,511
Salesmen, retail trade	422	410	7,848	8	2.0	5,965
Salesmen of services and construction	168	161	9,177	3	1.9	6,066
Clerical and kindred workers [4]	3,024	3,748	7,265	342	9.1	6,157
Bank tellers and cashiers	157	175	3,860	12	6.9	4,440
Bookkeepers and billing clerks	166	301	7,447	12	4.0	6,439
Mail handlers and postal clerks	435	524	7,976	77	14.7	7,536
Craftsmen and kindred workers [4]	9,170	10,530	8,172	657	6.2	5,920
Apparel craftsmen and upholsterers	124	105	6,422	9	8.6	5,161
Bakers	96	79	6,956	9	11.4	5,871
Cabinetmakers	70	67	6,514	3	4.5	4,770
Construction craftsmen [4]	2,783	2,953	7,660	207	7.0	5,120
Carpenters	933	910	7,001	47	5.2	4,545
Excavating, grading, and road machine operators	283	341	7,314	24	7.0	4,945
Electricians	362	473	9,334	14	3.0	7,151
Masons and tile setters	221	210	7,644	32	15.2	5,230
Painters, construction and maintenance, paperhangers	403	354	6,156	32	9.0	4,826
Plasterers and cement finishers	101	105	7,123	28	26.7	5,384
Plumbers and pipe fitters	339	394	8,997	18	4.6	5,546
Foremen, n.e.c.	1,105	1,485	10,070	53	3.6	7,721
Linemen and servicemen, telephone and power	268	387	8,893	16	4.1	6,153
Locomotive engineers and firemen	99	63	11,292	1	1.6	8,252
Mechanics and repairmen [4]	2,191	2,451	7,597	143	5.8	5,999
Air conditioning, heating, and refrigeration	68	119	8,103	4	3.4	6,128
Aircraft	115	141	9,196	7	5.0	7,805
Automobile, including body	682	923	6,887	72	7.8	5,589
Radio and television	104	135	7,393	7	5.2	6,104
Metal craftsmen, except mechanics [4]	1,174	1,099	8,816	53	4.8	6,992
Machinists and job and die setters	567	464	8,368	23	5.0	6,866
Sheetmetal workers and tinsmiths	148	158	8,665	5	3.2	6,663
Tool and die makers	186	202	10,086	3	1.5	8,033

See footnotes at end of table.

No. 602. Experienced Civilian Labor Force, by Sex and Occupation, 1960 and 1970, and by Selected Characteristics, 1970—Continued

[1960, covers persons 14 years old and over, 1970, 16 years old and over. For definition, see text, p. 352. "N.e.c." means not elsewhere classified]

Sex and occupation	1960, total (1,000)	1970				
		Total (1,000)	Median earnings, 1969 [1] (dollars)	Negro		
				Total (1,000)	Percent of total	Median earnings, 1969 [1] (dollars)
Male—Continued						
Craftsmen and kindred workers [4]—Continued						
Printing craftsmen [4]	303	335	8,581	17	5.1	6,418
Compositors and typesetters	177	138	8,341	7	5.1	6,327
Pressmen and plate printers, printing	80	146	8,428	8	5.5	6,431
Stationary engineers and power station operators	317	189	8,855	8	4.2	7,332
Operatives, except transport	6,097	6,835	6,730	851	12.5	5,582
Assemblers	455	528	6,947	72	13.6	6,391
Checkers, examiners, and inspectors, manufacturing	304	377	7,996	28	7.4	6,889
Garage workers and gas station attendants	385	442	2,768	34	7.7	3,801
Laundry and drycleaning operatives, n.e.c.	70	64	4,791	15	23.4	4,384
Meat cutters and butchers	247	246	7,467	21	8.5	5,906
Mine operatives, n.e.c.	245	161	7,281	7	4.3	5,655
Packers and wrappers, except produce	183	219	5,319	37	16.9	4,727
Painters, manufactured articles	105	103	6,780	15	14.6	5,935
Precision machine operatives	263	390	7,894	25	6.4	6,761
Sawyers	101	98	4,966	17	17.3	3,332
Stationary firemen	105	92	7,915	10	10.9	6,376
Textile operatives	245	203	5,241	32	15.8	4,363
Welders and flamecutters	370	531	7,625	47	8.9	6,600
Other metalworking operatives	380	339	7,060	48	14.2	6,704
Other specified operatives	732	1,153	6,380	186	16.1	5,257
Miscellaneous and not specified operatives [4]	1,907	1,891	6,901	256	13.5	5,698
Transport equipment operatives [4]	2,634	2,954	6,903	422	14.3	5,431
Bus drivers	166	172	6,682	30	17.4	7,024
Taxicab drivers and chauffeurs	166	149	5,113	31	20.8	5,127
Truck drivers and deliverymen	1,997	2,054	7,049	250	12.2	5,231
Laborers, except farm	3,562	3,440	4,617	698	20.3	4,207
Construction laborers	797	684	5,155	149	21.8	4,366
Freight, stock, and material handlers	787	1,280	4,535	211	16.5	4,553
Other specified laborers	874	875	4,019	207	23.7	3,503
Miscellaneous and not specified laborers [4]	1,104	601	5,021	130	21.6	4,583
Farmers and farm managers	2,408	1,357	4,822	38	2.8	1,749
Farm laborers and farm foremen	1,329	848	2,570	151	17.8	1,862
Paid farm laborers and farm foremen	1,170	788	2,619	148	18.8	1,866
Unpaid family workers	159	60	1,559	3	5.0	1,484
Service workers, except private household [5]	2,947	4,010	5,100	668	16.7	4,359
Cleaning service workers	933	1,320	4,679	317	24.0	4,220
Food service workers	752	929	2,935	121	13.0	3,657
Cooks, except private household	218	325	3,986	52	16.0	4,729
Busboys and dishwashers	133	206	1,389	25	12.1	1,671
Health service workers	124	143	4,425	37	25.9	4,595
Personal service workers	445	400	5,112	48	12.0	4,327
Protective service workers	693	908	7,997	62	6.8	6,810
Firemen, fire protection	139	176	9,488	4	2.3	8,409
Guards and watchmen	254	312	5,885	33	10.6	5,782
Policemen and detectives	225	365	8,962	22	6.0	8,391
Private household workers	65	38	1,891	19	50.0	1,945
Female	[6]22,304	[7]30,347	3,649	3,550	11.7	3,008
Professional, technical, and kindred workers [4]	2,724	4,644	6,034	384	8.3	6,172
Accountants	82	187	5,818	8	4.3	6,078
Computer specialists	4	51	7,763	3	5.9	7,438
Librarians	65	101	6,009	7	6.9	6,414
Mathematical specialists	9	12	7,177	1	8.3	8,080
Life and physical scientists	13	27	7,526	2	7.4	7,498
Registered nurses, dietitians, and therapists	655	905	5,586	71	7.8	5,487
Registered nurses	614	819	5,652	60	7.3	5,687
Dietitians	25	38	4,431	8	21.1	3,992
Therapists	16	48	(NA)	3	6.3	(NA)
Health technologists and technicians	88	184	5,182	16	8.7	5,252
Social scientists	8	21	7,678	1	4.8	7,845
Social and recreation workers	74	161	6,166	27	16.8	5,812
Teachers: College and university	47	140	6,346	8	5.7	6,269
Elementary and prekindergarten	921	1,323	6,439	130	9.8	6,573
Secondary	281	498	6,723	40	8.0	6,832
Other teachers	103	132	2,283	5	3.8	4,897

See footnotes at end of table.

No. 602. Experienced Civilian Labor Force, by Sex and Occupation, 1960 and 1970, and by Selected Characteristics, 1970—Continued

[1960, covers persons 14 years old and over; 1970, 16 years old and over. For definition, see text, p. 352. "N.e.c." means not elsewhere classfied]

Sex and occupation	1960, total (1,000)	1970				
		Total (1,000)	Median earnings, 1969 [1] (dollars)	Negro		
				Total (1,000)	Percent of total	Median earnings, 1969 [1] (dollars)
Female—Continued						
Professional, technical, and kindred workers [4]—Con.						
Engineering and science technicians	56	92	5,417	5	5.4	5,220
Technicians, except health, engineering, and science	6	18	5,040	1	5.6	5,707
Writers, artists, and entertainers	150	241	4,187	7	2.9	4,728
Actors and dancers	8	12	3,975	1	8.3	4,120
Authors, editors, and reporters	46	69	5,476	2	2.9	6,251
Managers and administrators, except farm [4]	844	1,077	5,495	49	4.5	5,235
Buyers, purchasing agents, and sales managers	71	135	5,530	4	3.0	5,486
Restaurant, cafeteria, and bar managers	96	112	3,777	8	7.1	3,293
School administrators	28	56	7,600	5	8.9	9,461
Managers and administrators, n.e.c., salaried	318	354	6,011	12	3.4	5,648
Wholesale and retail trade	89	120	5,411	3	2.5	4,448
Managers and administrators, n.e.c., self-employed	225	145	3,886	5	3.4	3,201
Wholesale and retail trade	124	90	3,640	3	3.3	2,898
Sales workers [4]	1,736	2,247	2,238	93	4.1	2,635
Demonstrators, hucksters, and peddlers	64	133	1,048	3	2.3	1,747
Insurance, real estate agents, and brokers	83	143	4,835	5	3.5	4,247
Sales clerks, retail trade	1,400	1,545	2,226	62	4.0	2,553
Salesmen, retail trade	51	62	2,949	2	3.2	2,715
Clerical and kindred workers [4]	6,407	10,461	4,232	725	6.9	4,152
Bank tellers	95	218	4,190	8	3.7	4,382
Bookkeepers	794	1,290	4,480	33	2.6	4,642
Cashiers	393	729	2,429	47	6.4	2,791
Counter clerks, except food	77	159	3,027	11	6.9	3,030
Enumerators and interviewers	96	54	1,557	4	7.4	2,701
File clerks	128	309	3,460	42	13.6	3,667
Office machine operators	239	423	4,547	44	10.4	4,674
Payroll and timekeeping clerks	66	111	5,164	5	4.5	5,531
Receptionists	152	300	3,396	16	5.3	3,680
Secretaries	1,452	2,701	4,798	91	3.4	4,704
Stenographers	264	123	5,213	6	4.9	5,371
Telephone operators	356	397	4,252	42	10.6	3,896
Typists	517	958	4,046	90	9.4	4,204
Operatives, except transport [4]	3,482	4,409	3,635	600	13.6	3,342
Assemblers	332	519	4,133	61	11.8	3,884
Bottling and canning operatives	26	22	2,727	3	13.6	2,636
Checkers, examiners, and inspectors; manufacturing	250	355	4,357	32	9.0	3,939
Dressmakers and seamstresses, except factory	122	97	2,644	9	9.3	3,015
Laundry and drycleaning operatives, including ironers	113	260	2,907	92	35.4	2,921
Graders and sorters, manufacturing	29	31	3,077	4	12.9	3,031
Packers and wrappers, except produce	308	395	3,565	47	11.9	3,312
Sewers and stitchers	779	878	3,390	86	9.8	3,261
Textile operatives	278	247	3,903	32	13.0	3,395
Other specified operatives	585	811	3,664	121	14.9	3,403
Miscellaneous and not specified operatives	660	794	3,741	114	14.4	3,366
Transport equipment operatives	39	137	2,574	14	10.2	3,152
Laborers, except farm	193	311	2,988	56	18.0	2,929
Farmers and farm managers	120	72	2,277	6	8.3	1,840
Farm laborers and farm foremen	275	173	1,087	42	24.3	778
Paid farm laborers and farm foremen	148	131	1,112	40	30.5	779
Unpaid family workers	127	42	810	2	4.8	673
Service workers, except private household [2]	3,139	5,037	2,320	898	17.8	2,727
Cleaning service workers	456	628	2,294	218	34.7	2,436
Chambermaids and maids	197	201	2,060	78	38.8	2,217
Food service workers	1,549	2,038	1,806	252	12.4	2,228
Cooks, except private household	385	548	2,150	120	21.9	2,291
Waiters and food counter workers	893	1,104	1,637	64	5.8	2,110
Health service workers	611	1,077	3,263	233	21.6	3,682
Nursing aides, orderlies, and attendants	311	634	2,974	158	24.9	3,454
Practical nurses	166	233	4,236	51	21.9	4,773
Personal service workers	496	794	2,748	83	10.5	2,688
Hairdressers and cosmetologists	272	434	3,067	33	7.6	2,557
Private household workers	1,752	1,166	986	622	53.3	1,152
Private household workers, living in	167	73	1,829	17	23.3	2,403
Private household workers, living out	1,585	1,093	948	606	55.4	1,123

NA Not available. Z Less than 500 or 0.05 percent. [1] For all earners. For definition of median, see p. xii. [2] Includes 2,156,000 persons with occupation not reported. [3] Includes 15,000 unemployed, last worked 1959 or earlier. [4] Includes occupations not shown separately. [5] Includes protective service workers for 1960 and 1970, and allocated cases for 1970, not shown separately. [6] Includes 1,298,000 persons with occupation not reported. [7] Includes 60,000 unemployed, last worked 1959 or earlier.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970, Detailed Characteristics*, final report, PC(1) D1, *United States Summary*.

No. 603. Weekly Earnings of Full-Time Wage and Salary Workers in Current and 1967 Dollars: 1970 to 1975

[Figures are for May and represent medians of usual weekly earnings. For definition of median, see p. xii]

Characteristics	Current dollars					1967 dollars				
	1970	1972	1973	1974	1975	1970	1972	1973	1974	1975
All workers	$130	$144	$159	$169	$185	$112	$115	$121	$116	$116
Male	151	168	188	204	221	131	135	143	140	139
16–24 years old	112	119	136	146	149	97	95	103	100	94
25 years and over	160	178	203	219	235	138	143	154	150	148
Female	94	106	116	124	137	81	85	88	85	86
16–24 years old	88	96	103	111	117	76	77	78	76	73
25 years and over	98	110	121	131	146	83	88	92	90	92
White	134	149	162	173	190	116	119	123	119	119
Male	157	172	193	209	225	136	138	147	144	141
Female	95	108	117	125	138	82	87	89	86	87
Negro and other races	99	115	129	140	156	86	92	98	96	98
Male	113	129	149	160	173	98	103	113	110	109
Female	81	99	107	117	130	70	79	81	80	82
Occupation: [1]										
Professional and technical	181	192	212	228	246	156	154	161	157	154
Managers, administrators [2]	190	214	238	250	274	164	172	181	172	172
Salesworkers	133	151	163	172	189	115	121	124	118	119
Clerical workers	109	121	130	140	150	94	97	99	96	94
Craft and foremen [3]	157	172	195	211	223	136	138	148	145	140
Operatives	115	126	140	150	164	99	101	106	103	103
Operatives, except transport	(NA)	119	132	141	157	(NA)	95	100	97	99
Transport equip. operatives	(NA)	152	169	180	198	(NA)	122	129	124	124
Nonfarm laborers	110	123	138	149	154	95	99	105	102	97
Private household workers	38	40	39	50	54	33	32	30	34	34
Other service workers	87	104	111	117	123	75	83	84	80	77
Farmworkers	71	80	96	107	111	61	64	73	73	70

NA Not available. [1] For more complete occupation titles, see table 617. [2] Excludes farm. [3] Includes kindred workers.

Source: U.S. Bureau of Labor Statistics, *Special Labor Force Report*, No. 143, *Usual Weekly Earnings of American Workers, 1971*, and unpublished data.

No. 604. Average Weekly Earnings in Current and 1967 Dollars, Private Nonagricultural and Manufacturing Industries: 1960 to 1976

[**In dollars.** Includes overtime. Based on reports from employing establishments and relate to full- and part-time wage and salary workers in nonagricultural establishments who worked during or received pay for, any part of the pay period which includes the 12th of the month. See headnote, table 608. See *Historical Statistics, Colonial Times to 1970*, series D 804 for average weekly earnings in manufacturing]

Industry and item	1960	1965	1968	1969	1970	1971	1972	1973	1974	1975	1976, Apr. [1]
PRIVATE NONAGRICULTURAL											
Gross weekly earnings:											
Current dollars	80.7	95.1	107.7	114.6	119.5	127.3	136.2	145.4	154.5	163.9	170.4
1967 dollars [2]	91.0	100.6	103.4	104.4	102.7	104.9	108.7	109.3	104.6	101.7	101.3
Spendable weekly earnings: [3]											
Worker with no dependents:											
Current dollars	65.6	79.0	86.7	91.0	95.9	103.8	111.7	117.5	124.1	132.7	139.7
1967 dollars [2]	74.0	83.6	83.2	82.8	82.5	85.6	89.1	88.3	84.1	82.3	83.0
Worker with 3 dependents:											
Current dollars	73.0	86.3	95.3	100.0	104.6	112.4	121.1	127.4	134.4	145.9	152.0
1967 dollars [2]	82.3	91.3	91.4	91.1	90.0	92.7	96.6	95.7	91.0	90.5	90.4
MANUFACTURING INDUSTRIES											
Gross weekly earnings:											
Current dollars	89.7	107.5	122.5	129.5	133.7	142.4	154.7	165.7	176.4	189.5	197.5
1967 dollars [2]	101.2	113.8	117.6	118.0	115.0	117.4	123.5	124.5	119.4	117.6	117.4
Spendable weekly earnings: [3]											
Worker with no dependents:											
Current dollars	72.6	89.1	97.7	101.9	106.6	115.0	125.3	132.0	139.9	150.7	159.2
1967 dollars [2]	81.8	94.3	93.8	92.8	91.7	94.8	100.0	99.2	94.7	93.5	94.6
Worker with 3 dependents:											
Current dollars	80.1	96.8	106.8	111.4	115.0	124.2	135.6	142.9	151.3	165.3	172.4
1967 dollars [2]	90.3	102.4	102.5	101.5	99.7	102.4	108.2	107.4	102.4	102.6	102.5

[1] Preliminary. [2] Earnings in current dollars divided by the consumer price index on a 1967 base. [3] Average gross weekly earnings less social security and Federal income taxes.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly. In U.S. Council of Economic Advisers, *Economic Report of the President*, January 1976.

No. 605. Average Annual Wages and Salaries and Wage Supplements Per Full-Time Equivalent Employee, by Industry: 1960 to 1974

[In dollars. Wage and salary payments include executives' compensation, bonuses, tips, and payments in kind; supplements to wages and salaries include employer contributions for social insurance, compensation for injuries, directors' fees, jury and witness fees, etc. See *Historical Statistics, Colonial Times to 1970*, series D 739–764 and D 893–904, for related but not comparable data]

Industry	Annual wages and salaries					Annual supplements				
	1960	1965	1970	1973	1974	1960	1965	1970	1973	1974
All domestic industries	4,817	5,812	7,711	9,298	9,994	407	555	885	1,285	1,440
Agriculture, forestry, fisheries	2,003	2,892	4,300	5,166	5,756	95	163	335	510	594
Mining	5,724	6,898	9,445	11,682	12,935	698	884	1,498	2,170	2,281
Contract construction	5,756	6,933	9,835	11,278	12,206	402	590	936	1,316	1,467
Manufacturing	5,548	6,566	8,381	10,027	10,834	600	785	1,195	1,690	1,914
Transportation	5,836	6,994	9,391	11,967	12,616	562	741	1,211	1,787	2,055
Communication	5,531	6,820	8,752	11,378	12,353	616	1,241	2,105	3,210	3,497
Electric, gas, sanitary services	6,147	7,476	10,023	12,211	13,059	773	1,075	1,681	2,337	2,591
Wholesale and retail trade	4,478	5,328	6,871	8,065	8,749	288	402	628	944	1,051
Finance, insurance, real estate	4,921	5,971	7,821	9,278	9,854	474	683	1,046	1,506	1,670
Services	3,884	4,557	6,244	7,486	8,141	188	280	517	807	892
Government and gov't enterprises	4,646	5,697	7,951	10,044	10,632	336	450	785	1,162	1,323

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929–1974*.

No. 606. Hourly and Weekly Earnings in Private Industry, by Industry Group: 1960 to 1976

[Data are for production workers in mining and manufacturing, construction workers in contract construction, and nonsupervisory employees in other industries. Excludes agriculture]

Industry group	1960	1965	1969	1970	1971	1972	1973	1974	1975	1976, Apr. [1]
Total, gross hourly earnings	$2.09	$2.45	$3.04	$3.22	$3.44	$3.67	$3.92	$4.22	$4.54	$4.76
Manufacturing	2.26	2.61	3.19	3.36	3.57	3.81	4.07	4.41	4.81	5.05
Mining	2.61	2.92	3.61	3.85	4.06	4.41	4.72	5.21	5.90	6.30
Contract construction	3.08	3.70	4.79	5.24	5.69	6.03	6.38	6.75	7.25	7.49
Transportation and public utilities	(NA)	3.03	3.64	3.85	4.21	4.64	5.03	5.43	5.92	6.34
Wholesale trade	2.24	2.61	3.23	3.44	3.67	3.88	4.12	4.49	4.89	5.10
Retail trade	1.52	1.82	2.30	2.44	2.57	2.70	2.87	3.09	3.34	3.48
Finance, insurance, and real estate	2.02	2.39	2.93	3.08	3.27	3.42	3.57	3.82	4.13	4.31
Services	(NA)	2.05	2.61	2.81	3.02	3.23	3.46	3.76	4.06	4.29
Total, gross weekly earnings	$81	$95	$115	$119	$127	$136	$145	$154	$164	$170
Manufacturing	90	108	130	134	142	155	166	176	190	197
Mining	105	124	155	164	172	187	201	221	250	272
Contract construction	113	138	182	195	212	223	236	249	265	276
Transportation and public utilities	(NA)	125	148	156	169	188	205	218	234	249
Wholesale trade	91	106	130	138	146	155	163	175	189	197
Retail trade	58	67	79	82	87	91	96	101	108	112
Finance, insurance, and real estate	75	89	109	113	121	127	132	140	151	157
Services	(NA)	74	91	97	103	110	118	127	137	143

NA Not available. [1] Preliminary.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

No. 607. Hourly and Weekly Earnings (Including Overtime) in Current and 1975 Dollars, Selected Industries: 1965 to 1975

Item	Hourly earnings						Weekly earnings					
	1965	1970	1972	1973	1974	1975	1965	1970	1972	1973	1974	1975
Current dollars:												
Private workers, nonagricultural production	2.45	3.22	3.67	3.92	4.22	4.54	95	119	136	145	154	164
Manufacturing, prod. workers	2.61	3.36	3.81	4.08	4.41	4.81	108	134	155	166	176	190
Durable industries	2.79	3.55	4.06	4.34	4.69	5.14	117	143	168	180	191	205
Contract construction	3.70	5.24	6.03	6.37	6.75	7.25	138	195	223	236	249	265
Retail trade	1.82	2.44	2.70	2.87	3.09	3.34	67	82	91	96	101	108
Constant (1975) dollars: [1]												
Private workers, nonagricultural production	4.18	4.47	4.72	4.75	4.61	4.54	162	166	175	176	169	164
Manufacturing, prod. workers	4.45	4.66	4.90	4.94	4.81	4.81	184	185	199	201	193	190
Durable industries	4.76	4.92	5.23	5.25	5.12	5.14	200	198	216	218	208	205
Contract construction	6.31	7.27	7.76	7.71	7.37	7.25	236	271	286	285	272	265
Retail trade	3.11	3.38	3.47	3.47	3.37	3.34	114	114	117	116	110	108

[1] Earnings in current dollars divided by consumer price index on base 1975=100.

Source: U.S. Council of Economic Advisors. Based on U.S. Dept. of Labor data.

No. 608. Annual Percent Changes in Earnings and Compensation: 1966 to 1975

ITEM	1966–1967	1967–1968	1968–1969	1969–1970	1970–1971	1971–1972	1972–1973	1973–1974	1974–1975
Current dollars:									
Hourly earnings, total [1 2]	4.8	6.3	6.6	6.6	7.1	6.5	6.4	8.2	8.9
Hourly earnings, manufacturing	4.0	6.4	6.0	5.3	6.3	6.7	7.1	8.1	9.1
Spendable weekly earnings [1 3]	2.5	4.9	4.9	4.6	7.5	7.7	5.1	5.6	8.6
Compensation per employee-hour [1]	5.6	7.4	6.7	6.7	6.9	6.1	7.8	9.4	9.0
Constant (1967) dollars:									
Hourly earnings, total [1]	1.9	2.0	1.2	0.7	2.7	3.1	0.2	−2.5	−0.3
Hourly earnings, manufacturing	1.1	2.1	0.7	−0.7	1.7	3.4	1.0	−2.6	−0.3
Spendable weekly earnings [1 3]	−0.4	0.6	−0.4	−1.2	3.0	4.3	−1.1	−4.9	−0.4
Compensation per employee-hour [1]	2.7	3.0	1.3	0.7	2.5	2.7	1.5	−1.4	−0.1
Consumer price index	2.9	4.2	5.4	5.9	4.3	3.3	6.2	11.0	9.1

[1] Private nonagricultural industries. [2] Adjusted for overtime in manufacturing and interindustry employment shifts. [3] Worker with 3 dependents.

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review*.

No. 609. Percent Increase in Average Salaries for Selected Occupations in Private Industry: 1970 to 1975

[Based on sample and subject to sampling variability. Relates to metropolitan areas and nonmetropolitan counties in U.S. except Alaska and Hawaii. The minimum employment sizes of establishments studied were: 250 or more in manufacturing and retail trade; and 100 or more in transportation, communication, electric, gas, and sanitary services, wholesale trade, engineering and architectural services, commercially operated research, development, and testing laboratories, and finance, insurance, and real estate. When changes were made in survey coverage, year-to-year percent changes were based on data adjusted to represent same coverage in both years]

OCCUPATIONAL GROUP	1970–1971	1971–1972 [1]	1972–1973	1973–1974	1974–1975	OCCUPATIONAL GROUP	1970–1971	1971–1972 [1]	1972–1973	1973–1974	1974–1975
Accountants	6.7	5.6	4.9	6.1	9.8	Personnel directors	8.0	3.9	7.5	7.2	6.1
Auditors	7.0	5.5	5.2	5.2	6.8	Chemists	5.5	5.1	3.7	7.1	10.1
Chief accountants	9.1	3.9	5.8	7.2	8.6	Engineers	5.7	5.2	5.1	5.4	8.4
Attorneys	5.0	6.1	6.3	5.8	7.6	Engineering tech	6.5	5.1	4.7	6.0	9.0
Buyers	7.0	6.3	5.0	6.0	9.2	Drafting	5.6	7.2	6.2	6.7	8.0
Job analysts	7.7	6.8	5.2	6.1	7.5	Clerical	6.5	6.1	5.4	6.4	9.6

[1] Data for the 9-month period, June 1971–March 1972, have been prorated to represent a 12-month period.

Source: U.S. Bureau of Labor Statistics, *National Survey of Professional, Administrative, Technical, and Clerical Pay*, Bulletin No. 1891.

No. 610. Annual Percent Increase in Average Pay for Selected Occupations and in Consumer Prices: 5-Year Periods, 1965 to 1975

[5-year periods begin and end in January of years shown unless otherwise indicated]

ITEM	1965–1970	1966–1971	1967–1972	1968–1973	1969–1974	1970–1975
Private industry:						
Prof., admin., tech., and clerical employees, average salaries: [1]						
Clerical and beginning technicians	4.8	5.5	5.8	5.9	6.1	6.7
Entry and development professional levels, advanced technical levels, supervisors of nonprofessional levels	5.4	5.9	6.1	5.7	5.6	6.1
Fully experienced professional working levels, supervisors of professional and program administration levels	5.0	5.5	5.8	6.0	6.0	6.5
Production and nonsupervisory workers, nonagric. industries:						
Average hourly earnings adjusted for overtime [2] (manufacturing only) and interindustry employment shifts	5.4	6.1	6.6	6.7	6.7	7.3
Police and firefighters: [3]						
Minimum annual salary scales	7.8	7.6	7.9	7.3	6.5	6.0
Police	8.0	7.6	7.9	7.3	6.5	5.9
Firefighters	7.6	7.6	7.8	7.2	6.5	6.2
Maximum annual salary scales	7.6	7.7	7.7	8.1	7.4	7.1
Police	7.7	7.6	7.7	8.2	7.4	7.1
Firefighters	7.4	7.7	7.7	7.9	7.3	7.1
Urban public classroom teachers, average annual salaries [4]	[5] 6.2	[6] 6.9	[6] 6.9	[7] 6.8	[7] 6.8	(NA)
Federal classified employees: [8] Average annual salary rates	5.2	6.4	6.3	7.4	6.0	5.7
Average annual salaries	6.0	7.5	7.8	9.1	6.5	5.9
Consumer price index	3.9	4.5	4.6	4.6	5.5	6.6

NA Not available. [1] Covers June 1970–March 1975. For further details, see *National Survey of Professional, Administrative, Technical, and Clerical Pay*, Bulletin No. 1891. [2] Data are subject to annual benchmark revision and are not seasonally adjusted. [3] Pertains to cities of 100,000 population or more in 1970. [4] Pertains to cities of 100,000 population or more in 1970, and counties of this size in standard metropolitan statistical areas with county-wide school systems. [5] 1965–69 data. [6] 1967–71 data. [7] 1969–73 data. [8] Covers July 1970–April 1975. Average salary rates show statutory changes and the effect of changes in the proportion of workers at each step within the salary ranges for individual grades. Average salaries measure the effect of statutory changes in basic pay scales and in-grade salary increases, and also changes in the proportion of workers in various grades.

Source: U.S. Bureau of Labor Statistics, *Current Wage Developments*, December 1975, and various other issues.

No. 611. Production Workers, Manufacturing Industries—Hours and Gross Earnings, by States: 1960 to 1975

State	Average hourly earnings (dollars)					Average weekly earnings (dollars)					Average weekly hours			
	1960	1965	1970	1974	1975	1960	1965	1970	1974	1975	1965	1970	1974	1975
U.S. [1]	2.26	2.61	3.36	4.41	4.81	90	108	134	176	190	41.2	39.8	40.0	39.4
N.E.:														
Maine	1.77	2.06	2.71	3.51	3.81	71	85	109	141	152	41.3	40.1	40.3	39.9
N.H.	1.77	2.06	2.81	3.65	3.95	70	84	109	143	154	40.9	38.8	39.3	39.0
Vt.	1.85	2.17	2.93	3.78	4.07	77	92	120	155	164	42.4	41.0	41.1	40.4
Mass.	2.09	2.45	3.23	4.16	4.47	82	99	127	166	175	40.3	39.2	39.9	39.1
R.I.	1.88	2.18	2.85	3.62	3.84	74	89	112	142	149	40.6	39.2	39.2	38.9
Conn.	2.32	2.69	3.43	4.42	4.78	93	113	140	183	194	42.1	40.9	41.4	40.6
M.A.:														
N.Y.	2.31	2.68	3.46	4.53	4.91	90	106	135	178	191	39.7	38.9	39.4	38.9
N.J.	2.37	2.74	3.46	4.57	4.93	94	112	139	187	200	41.0	40.3	40.9	40.5
Pa.	2.31	2.66	3.36	4.57	4.96	90	108	132	180	191	40.5	39.2	39.4	38.5
E.N.C.:														
Ohio	2.60	3.01	3.81	5.12	5.55	104	127	155	211	224	42.2	40.6	41.2	40.3
Ind.	2.51	2.92	3.72	5.04	5.49	100	122	149	205	219	41.7	40.1	40.6	39.8
Ill.	2.45	2.83	3.65	4.91	5.40	98	117	147	198	215	41.4	40.3	40.4	39.7
Mich.	2.75	3.22	4.15	5.62	6.15	112	144	168	232	251	44.6	40.6	41.2	40.8
Wis.	2.37	2.75	3.61	4.81	5.26	96	115	146	197	212	41.7	40.4	41.1	40.4
W.N.C.:														
Minn.	2.36	2.72	3.54	4.66	5.10	95	112	141	186	200	41.2	40.0	40.0	39.3
Iowa	2.35	2.78	3.70	4.91	5.40	94	113	147	199	214	40.7	39.7	40.5	39.7
Mo.	2.24	2.62	3.39	4.37	4.75	88	106	133	171	185	40.3	39.3	39.2	39.0
N. Dak.	1.97	2.36	2.93	3.81	4.32	82	100	119	152	171	42.5	40.7	40.0	39.6
S. Dak.	2.02	2.37	2.98	3.79	4.20	91	104	133	157	172	43.8	44.6	41.5	41.0
Nebr.	2.08	2.40	3.21	4.06	4.51	87	104	135	167	184	43.1	42.0	41.1	40.7
Kans.	2.36	2.69	3.25	4.24	4.65	96	114	135	173	190	42.3	41.6	40.9	40.8
S.A.:														
Del.	2.31	2.77	3.44	4.58	5.07	91	115	136	183	200	41.5	39.6	40.0	39.5
Md.	2.26	2.62	3.40	4.62	5.03	91	108	136	184	197	41.2	40.1	39.9	39.1
D.C. [2]	2.49	2.82	3.81	5.20	5.52	98	114	148	199	213	40.2	38.8	38.3	38.5
Va.	1.77	2.11	2.73	3.65	3.99	71	88	109	145	156	41.5	40.0	39.8	39.2
W. Va.	2.41	2.74	3.42	4.53	5.12	93	111	136	179	197	40.4	39.8	39.6	38.5
N.C.	1.54	1.82	2.46	3.28	3.51	61	75	97	128	135	41.3	39.5	39.1	38.5
S.C.	1.57	1.88	2.51	3.32	3.59	63	79	101	132	141	41.9	40.2	39.8	39.4
Ga.	1.66	2.01	2.67	3.54	3.88	65	83	106	141	152	41.1	39.8	39.8	39.2
Fla.	1.86	2.16	2.89	3.74	4.04	76	91	119	150	160	42.3	41.1	40.2	39.7
E.S.C.:														
Ky.	2.13	2.51	3.27	4.30	4.65	84	103	129	171	180	41.0	39.4	39.7	38.8
Tenn.	1.84	2.09	2.78	3.62	3.92	73	85	109	145	156	40.8	39.9	40.0	39.8
Ala.	1.92	2.24	2.86	3.76	4.13	76	94	115	152	164	41.8	40.2	40.4	39.6
Miss.	1.52	1.82	2.43	3.18	3.55	61	75	98	125	140	41.2	40.2	39.4	39.3
W.S.C.:														
Ark.	1.56	1.83	2.48	3.30	3.59	63	75	99	129	139	41.0	39.8	39.2	38.8
La.	2.12	2.55	3.28	4.40	4.81	87	108	137	176	198	42.3	41.8	40.1	41.1
Okla.	2.10	2.41	3.09	3.97	4.41	85	101	126	161	177	42.0	40.8	40.5	40.2
Tex.	2.17	2.48	3.18	4.08	4.57	89	104	129	166	186	41.9	40.7	40.7	40.6
Mt.:														
Mont.	2.45	2.80	3.70	4.95	5.32	96	115	148	189	196	41.0	40.0	38.1	36.8
Idaho	2.25	2.65	3.29	4.39	4.72	90	106	128	171	184	40.0	38.9	39.0	38.9
Wyo.	2.54	2.86	3.36	4.85	5.11	95	108	130	194	205	37.9	38.7	40.0	40.2
Colo.	2.42	2.82	3.50	4.58	(NA)	98	116	141	184	(NA)	41.2	40.4	40.1	(NA)
N. Mex.	2.08	2.31	2.68	3.33	3.67	83	94	105	127	144	40.6	39.0	38.2	39.1
Ariz.	2.46	2.77	3.31	4.40	4.85	99	114	132	172	189	41.1	40.0	39.2	39.0
Utah	2.46	2.84	[3] 3.26	3.92	4.05	99	114	[3] 127	155	156	40.3	[3] 39.1	39.5	38.4
Nev.	2.75	3.18	4.09	4.89	5.26	113	127	161	190	201	39.9	39.3	38.8	38.2
Pac.:														
Wash.	2.63	3.09	4.06	5.23	5.79	102	122	159	204	224	39.5	39.1	39.0	38.7
Oreg.	2.55	2.94	3.82	5.02	5.54	97	117	148	194	213	39.8	38.8	38.6	38.4
Calif.	2.62	3.05	3.80	4.73	5.21	104	124	150	188	206	40.6	39.6	39.8	39.5
Alaska	(NA)	3.70	4.66	6.70	(NA)	(NA)	150	192	262	(NA)	43.1	41.2	39.1	(NA)
Hawaii	(NA)	2.28	3.17	4.25	4.62	(NA)	90	127	167	181	39.3	40.0	39.4	39.2

NA Not available.
[1] For 1960, Alaska and Hawaii included in United States averages but individual State data not available.
[2] Represents Washington, D.C., Standard Metropolitan Statistical Area; data not comparable prior to January 1973 due to change in area definition. [3] Data for 1970 not strictly comparable with earlier years.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly. Compiled from data supplied by cooperating State agencies.

No. 612. Employee Compensation Per Hour for Work Time, Leave Time, and Supplementary Benefits: 1972

[Private nonagricultural economy]

ITEM	ALL WORKERS			OFFICE WORKERS			NONOFFICE WORKERS		
	Percent of compensation	Dollars per hour		Percent of compensation	Dollars per hour		Percent of compensation	Dollars per hour	
		Paid for	Of work time		Paid for	Of work time		Paid for	Of work time
Total compensation	100.0	$4.88	$5.23	100.0	$6.14	$6.71	100.0	$4.20	$4.45
Wages and salaries	87.8	4.28	4.59	88.7	5.45	5.95	87.0	3.65	3.87
Supplements	12.2	.60	.64	11.3	.69	.76	13.0	.54	.58
Pay for working time	80.5	3.93	4.21	79.5	4.89	5.34	81.4	3.42	3.62
Straight-time	78.5	3.83	4.11	78.8	4.84	5.29	78.3	3.29	3.49
Premium	2.0	.10	.11	0.7	.05	.05	3.1	.13	.14
Pay for leave time (exc. sick)	5.6	.28	.29	6.5	.40	.43	5.0	.21	.22
Vacations	3.3	.16	.17	3.8	.23	.26	2.8	.12	.13
Holidays	2.0	.10	.11	2.4	.15	.16	1.8	.07	.08
Other	0.3	.02	.02	0.2	.01	.01	0.4	.01	.01
Employer expenditures for—									
Social security retirement	3.7	.18	.19	3.2	.20	.21	4.0	.17	.18
Private pension plans	3.3	.16	.17	4.0	.24	.27	2.8	.12	.12
Life, accident, health insurance	3.0	.15	.16	2.7	.17	.18	3.2	.14	.14
Sick leave	0.7	.03	.04	1.0	.06	.07	0.4	.02	.02
Workmen's compensation	0.9	.05	.05	0.4	.02	.02	1.4	.06	.06
Unemployment insurance	0.9	.05	.05	0.7	.04	.05	1.1	.05	.05
Severance pay	0.1	(Z)	(Z)	0.1	.01	.01	(Z)	(Z)	(Z)
Other [1]	1.3	.06	.06	1.9	.12	.13	0.6	.02	.02

Z Less than 0.05 percent, or $0.005. [1] Severance pay funds, supplemental unemployment benefits and funds, nonproduction bonuses, savings and thrift plans.

Source: U.S. Bureau of Labor Statistics, *Handbook of Labor Statistics, 1975*—Reference edition.

No. 613. Percent of Workers in Establishments With Formal Provisions for Selected Supplementary Wage Benefits, 229 SMSA's: 1970–1973 and 1971–1974

[Data relate to standard metropolitan statistical areas, as established by the U.S. Office of Management and Budget through Jan. 1968. Data based on sample of establishments with 50 or more employees, except in 12 largest SMSA's (100 or more for manufacturing, public utilities, and retail trade); see source. Excludes government and construction and extractive industries. Excludes administrative, executive, and professional employees]

TYPE OF BENEFIT	PLANT WORKERS		OFFICE WORKERS	
	1970–1973 [1]	1971–1974 [2]	1970–1973 [1]	1971–1974 [2]
Health insurance and pension plans:				
Life insurance	93	93	97	97
Hospitalization	95	95	97	97
Surgical	95	95	97	98
Medical	90	90	93	94
Major medical	72	74	92	93
Dental insurance	12	13	10	11
Sickness/accident insurance	63	63	47	48
Sick leave (full pay and no waiting period)	23	23	65	65
Sick leave (partial pay and/or waiting period)	14	13	9	9
Retirement pension	78	78	84	85
Paid holidays: [3]				
No paid holidays	4	4	(Z)	(Z)
6 or more days	89	89	97	97
7 or more days	77	78	87	88
8 or more days	65	66	77	78
Paid holidays [3]—Con.				
9 or more days	46	50	55	59
10 or more days	23	26	33	35
11 or more days	12	13	19	20
12 or more days	7	8	8	9
Paid vacations: [4]				
2 weeks or more:				
After 1 year of service	30	32	80	80
After 5 years of service	95	96	99	99
3 weeks or more:				
After 5 years of service	20	21	27	28
After 10 years of service	74	74	86	87
After 15 years of service	85	86	93	94
4 weeks or more:				
After 15 years of service	27	29	27	29
After 20 years of service	61	61	70	71
After 25 years of service	67	67	77	76

Z Less than 0.5 percent.
[1] Surveys conducted between July 1970 and June 1973.
[2] Surveys conducted between July 1971 and June 1974.
[3] Holidays provided annually. Represents half-day and full-day holidays combined.
[4] Such payments as percentages of annual earnings or flat-sum were converted to an equivalent time basis.

Source: U.S. Bureau of Labor Statistics, *Area Wage Surveys: Metropolitan Areas, United States and Regional Summaries, 1973–1974*, Bulletin No. 1795-29.

No. 614. Effective and Scheduled Minimum Wage Rates, 1967 to 1978, and Coverage in 1975

[Employee estimates as of September 1975, except as indicated. The Fair Labor Standards Act of 1938 and subsequent amendments to 1974 provide for minimum wage coverage to be extended to specified nonsupervisory employment categories. Exempt from coverage are executives, administrators or professionals (including academic administrators and teachers), and outside salesworkers]

Effective date	Minimum wage rates: Nonfarm workers: Prior to 1966	Minimum wage rates: Nonfarm workers: 1966 and later [1]	Minimum wage rates: Farm workers [2]	Item	Nonsupervisory employees, 1975: Total (1,000)	Subject to minimum wage rates: Total (1,000)	Subject to minimum wage rates: Percent of total	Subject to minimum wage rates: Prior to 1966 [3] (1,000)	Subject to minimum wage rates: 1966 Amendment [3] (1,000)	Subject to minimum wage rates: 1974 Amendment [4] (1,000)
In effect:										
Feb. 1, 1967	$1.40	$1.00	$1.00	**Total**	66,317	56,648	85	35,677	13,378	7,593
Feb. 1, 1968	1.60	1.15	1.15	Male	39,136	33,713	86	23,043	6,333	4,337
				Female	27,181	22,935	84	12,634	7,045	3,256
Feb. 1, 1969	(5)	1.30	1.30							
Feb. 1, 1970	(5)	1.45	(5)	White	58,246	49,491	85	31,895	11,435	6,161
				Negro and other	8,071	7,157	89	3,782	1,943	1,432
Feb. 1, 1971	(5)	1.60	(5)	Negro only	7,379	6,550	89	3,467	1,757	1,326
Jan. 1, 1972	(5)	(5)	(5)	Private industry	57,038	47,369	83	35,677	9,623	2,069
				Agriculture [6]	1,375	597	43	–	572	25
Jan. 1, 1973	(5)	(5)	(5)	Mining	674	670	99	670	–	–
May 1, 1974	2.00	1.90	1.60	Construction	3,293	3,273	99	2,674	599	–
				Manufacturing	16,517	16,083	97	15,986	60	37
Jan. 1, 1975	2.10	2.00	1.80	Transp., publ. util.	3,991	3,921	98	3,818	103	–
Jan. 1, 1976	2.30	2.20	2.00	Wholesale trade	3,598	2,878	80	2,770	108	–
				Retail trade	11,614	8,227	71	4,188	3,438	601
Future rates:				Finance, ins., real estate	3,630	2,766	76	2,661	105	–
Jan. 1, 1977	(5)	2.30	2.20	Service	10,567	7,680	73	2,910	4,638	132
Jan. 1, 1978	(5)	(5)	2.30	Private households	1,779	1,274	72	–	–	1,274
				Government [7]	9,279	9,279	100	–	3,755	5,524

– Represents zero. [1] Includes workers covered by Amendments of 1966 and 1974 and Title IX of Education Amendments of 1972. [2] Included in coverage as of 1966 and 1974 Amendments. [3] Refers to currently employed workers subject to criteria in effect prior to 1974 Amendments. [4] Refers to currently employed workers who are subject to provisions. [5] No change in minimum wage rate in effect. [6] Estimates relate to the ten-month active season in 1975. [7] Includes Federal, State, and local employees.

Source: U.S. Department of Labor, Employment Standards Administration, *Minimum Wage and Maximum Hours Standards Under the Fair Labor Standards Act*, 1976.

No. 615. Indexes and Averages of Union Wage Rates in Selected Trades: 1960 to 1975

[As of first working day in July. Data for 1960 exclude Alaska. Indexes of rates reflect changes in minimum hourly wage scales. Year-to-year changes in union scales are based on comparable quotations for each trade weighted by membership for current year. Average wage rates show current levels and should not be used for precise year-to-year comparisons because of fluctuations in membership in the classifications studied. See *Historical Statistics, Colonial Times to 1970*, series D 818-829, for printing on 1948-49 base and other trades on 1947-49 base]

Trade	1960	1965	1968	1969	1970	1971	1972	1973	1974	1975
INDEXES (1967=100)										
Building trades	75.4	90.9	106.6	115.4	128.8	144.0	153.2	160.8	173.4	188.3
Journeymen	75.5	90.9	106.7	115.7	128.9	143.9	153.4	160.8	173.0	188.1
Helpers and laborers	74.0	90.8	105.9	113.9	128.1	144.4	152.2	160.8	175.4	189.4
Printing trades [1]	80.6	93.0	105.3	119.9	121.2	133.6	143.9	153.3	165.7	179.8
Book and job [2]	80.3	93.5	105.2	111.8	121.0	133.7	143.6	155.1	166.2	180.8
Newspaper	81.1	92.5	105.1	112.0	120.8	133.1	143.5	152.2	165.4	179.0
Motortruck drivers and helpers [3]	75.4	91.2	105.2	111.4	122.5	137.8	152.7	163.4	176.8	190.1
Local transit operators	73.9	89.8	106.6	115.0	125.2	135.8	144.9	155.4	173.3	192.9
AVERAGE WAGE RATES										
Building trades	3.66	4.42	5.14	5.54	6.18	6.88	7.27	7.62	8.14	8.88
Journeymen	3.86	4.64	5.43	5.87	6.54	7.28	7.69	8.02	8.55	9.32
Helpers and laborers	2.88	3.54	4.05	4.33	4.86	5.43	5.68	6.06	6.53	7.06
Printing trades [1]	3.23	3.73	4.27	4.57	4.97	5.47	5.89	6.28	6.80	7.36
Book and job [2]	3.08	3.58	4.00	4.27	4.65	5.11	5.49	5.91	6.34	6.86
Newspaper	3.48	3.94	4.47	4.76	5.13	5.65	6.09	6.43	7.01	7.36
Motortruck drivers and helpers [3]	2.65	3.22	3.75	3.97	4.36	4.90	5.43	5.85	6.34	6.81
Local transit operators	2.37	2.88	3.44	3.71	4.03	4.38	4.68	5.04	5.62	6.25

[1] Beginning 1969, includes lithographers. [2] Include semi-skilled (bindery women and press assistants and feeders). [3] Data based on all scales reported for these workers.

Source: U.S. Bureau of Labor Statistics, *Union Wages and Hours*, annual.

No. 616. Average Union Rates—Selected Trades, Ten Largest Cities: 1970 and 1975

[**In dollars.** Represents minimum wage rates agreed upon through collective bargaining between employers and trade unions]

TRADE	New York, N.Y.	Chicago, Ill.	Los Angeles, Calif.	Philadelphia, Pa.	Detroit, Mich.	Houston, Tex.	Baltimore, Md.	Dallas, Tex.	Washington, D.C.	Cleveland, Ohio
1970										
Building trades	6.71	6.74	6.08	6.60	7.19	5.43	5.47	5.20	5.80	7.73
Journeymen	6.95	6.96	6.49	7.10	7.37	5.70	6.35	5.82	6.41	7.94
Helpers and laborers	5.75	5.44	4.71	5.02	5.76	4.18	3.73	3.94	4.38	6.53
Printing trades:										
Book and job [1]	5.39	5.29	4.92	4.21	5.01	4.12	4.04	4.35	4.36	4.16
Newspaper	6.10	5.29	5.07	4.74	5.04	4.62	5.02	4.75	5.46	5.61
Local trucking: [2]										
Drivers	4.23	4.36	4.35	4.26	4.79	4.26	4.19	4.34	3.63	4.42
Helpers	3.65	3.94	3.85	3.46	4.17	2.40	4.06	-	3.43	3.35
Local transit	4.45	4.57	4.00	3.81	4.30	3.25	4.16	(X)	4.37	3.74
1975										
Building trades	9.63	9.54	9.51	9.76	9.46	8.07	8.25	7.29	8.97	9.67
Journeymen	10.01	10.14	9.69	10.27	9.70	8.46	9.15	8.00	9.58	9.96
Helpers and laborers	8.28	7.28	7.34	7.56	7.73	6.20	6.42	5.86	7.18	8.10
Printing trades	8.65	8.27	7.43	6.72	7.61	6.52	6.59	5.78	8.51	6.96
Book and job [1]	8.73	7.69	6.81	6.09	7.22	6.41	6.06	4.87	7.84	6.27
Newspaper	9.04	8.02	7.75	7.04	7.87	6.56	7.05	6.17	9.14	7.33
Local trucking [2]	6.36	7.12	6.60	6.89	7.20	6.69	6.91	7.03	5.87	6.80
Drivers	6.53	7.15	6.64	7.00	7.24	6.70	6.94	7.03	6.01	6.89
Helpers	5.70	6.60	5.44	5.66	6.62	4.55	6.81	-	5.41	5.24
Local transit	6.72	7.12	6.25	5.88	6.41	5.05	6.58	(X)	6.90	5.75

- Represents zero. X Not applicable. [1] See footnote 2, table 615. The number of semiskilled workers organized in a city may have influence on the average for the city. [2] See footnote 3, table 615. Helpers were not reported for all truck classifications, and these averages do not reflect or indicate the scale differential between drivers and helpers in a particular city.

Source: U.S. Bureau of Labor Statistics, *Union Wages and Hours*, annual.

No. 617. Median Annual Earnings of Full-Time Workers, by Sex and Occupation: 1962 to 1974

[**In dollars.** Covers civilians 14 years old and over as of March of following year. Earnings are for year-round workers and relate to occupation of longest job. Based on sample; see text, p. 1. For definition of median, see p. xii. See *Historical Statistics Colonial Times to 1970*, series G 372-415 for data relating to the experienced civilian labor force]

OCCUPATION GROUP	1962		1966		1970 [1]		1974 [1]	
	Male	Female	Male	Female	Male	Female	Male	Female
Total with earnings	5,754	3,412	6,856	3,946	8,966	5,323	11,835	6,772
Professional, technical, kindred workers	7,021	4,840	9,205	5,779	12,255	7,850	14,873	9,670
Self-employed	12,976	(B)	14,880	(B)	20,031	(B)	21,501	(B)
Physicians and surgeons [3]	14,132	(B)	16,381	(B)	25,000+	(B)	25,000+	(B)
Salaried	7,409	4,864	8,958	5,804	11,937	7,858	14,661	9,600
Engineers, technical	9,111	(B)	11,218	(B)	14,254	(B)	18,230	(B)
Physicians and surgeons [3]	(B)	4,352	7,981	5,307	17,086	(B)	24,267	(B)
Teachers, primary and secondary	6,584	5,188	7,629	5,910	9,883	7,856	12,392	9,537
Farmers and farm managers	2,490	(B)	3,547	(B)	3,881	(B)	5,459	(B)
Managers and administrators, exc. farm	6,907	3,744	8,826	4,472	11,665	6,369	15,425	8,603
Self-employed	5,951	1,731	6,662	2,306	7,767	3,611	12,796	4,175
In retail trade	5,561	(B)	6,114	2,230	7,272	3,448	11,723	4,457
Salaried	7,568	4,242	9,465	5,101	12,597	6,885	16,070	9,151
Clerical and kindred workers	5,613	3,826	6,542	4,315	8,652	5,539	11,514	6,827
Secretaries, stenographers, typists	(B)	3,936	(B)	4,419	(B)	5,668	(B)	6,955
Sales workers	6,225	2,607	7,553	3,066	9,765	4,174	12,523	5,168
In retail trade	4,956	2,573	6,150	3,002	7,633	3,874	9,125	4,734
Craft and kindred workers	6,249	(B)	7,161	4,213	9,253	4,955	12,028	5,492
Blue-collar worker supervisors	7,350	(B)	8,104	4,250	10,531	5,223	13,452	6,823
Craft workers	6,056	(B)	6,981	4,161	9,051	4,772	11,772	6,290
In construction	6,062	(B)	7,183	(B)	9,494	(B)	12,142	(B)
Operatives, including transport	5,335	3,156	6,135	3,387	7,644	4,465	10,176	5,786
Manufacturing	5,422	3,260	6,219	3,457	7,580	4,559	10,318	5,893
Durable goods	5,508	3,384	6,449	3,936	7,710	5,055	10,499	6,471
Nondurable goods	5,206	3,021	5,728	3,276	7,292	4,242	9,916	5,427
Private household workers	(B)	1,138	(B)	1,334	(B)	1,990	(B)	2,076
Service workers, except private household	4,386	2,223	5,117	2,695	6,964	3,875	8,638	5,046
Farm laborers and supervisors	1,881	(B)	2,576	(B)	3,355	(B)	5,097	(B)
Laborers, except farm	4,377	(B)	5,133	(B)	6,462	4,375	8,145	5,891

B Not computed; base less than minimum required for reliability.
[1] May not be strictly comparable with previous years. For details, see source.
[2] Includes medical and other health workers through 1966.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, Nos. 41, 53, 80, and 97.

No. 618. Labor Union and Employee Association Membership: 1950 to 1974

[Estimates based on average number of dues-paying members of unions with headquarters in the U.S. Certain unions did not report as members persons not required to pay dues, such as apprentices and workers retired, unemployed, in Armed Forces, or involved in work stoppages. Excludes single-firm and local unaffiliated unions; includes local unions directly affiliated with the AFL-CIO. See also *Historical Statistics, Colonial Times to 1970*, series D 933-934 and D 946-951]

ITEM	1950	1955	1960	1965	1968	1970	1972	1974
Union membership, total.....1,000..	15,000	17,749	18,117	18,519	20,258	20,752	20,893	21,643
AFL-CIO.....1,000..	12,400	16,062	15,072	15,604	15,608	15,978	16,507	16,938
Independent or unaffiliated unions.1,000..	2,600	1,688	3,045	2,915	4,650	4,773	4,386	4,705
Male.....1,000..	(NA)	(NA)	14,813	(NA)	16,318	16,470	16,370	17,043
Female.....1,000..	(NA)	(NA)	3,304	(NA)	3,940	4,282	4,524	4,600
White-collar membership.....1,000..	(NA)	[1] 2,463	2,192	(NA)	3,176	3,353	3,434	3,762
Percent of total membership.....	(NA)	[1] 13.6	12.2	(NA)	15.7	16.2	16.5	17.4
U.S. members, excl. Canadians.....1,000..	14,267	16,802	17,049	17,299	18,916	19,381	19,435	20,199
Percent of total labor force.....	22.0	24.4	23.6	22.4	23.0	22.6	21.8	21.7
Percent of nonagric. employment.....	31.5	33.2	31.4	28.4	27.9	27.5	26.4	25.8
Canadian members of U.S. unions.1,000..	733	947	1,068	1,220	1,342	1,371	1,458	1,444
Number of unions, total.....	[2] 209	199	184	[3] 191	183	175	177	175
Unions affiliated with AFL-CIO.....	137	139	134	129	126	120	113	111
Association membership.....1,000..	(NA)	(NA)	(NA)	(NA)	(NA)	1,868	2,221	2,610
Female membership.....1,000..	(NA)	(NA)	(NA)	(NA)	(NA)	1,116	1,212	1,438
White-collar membership.....1,000..	(NA)	(NA)	(NA)	(NA)	(NA)	1,564	1,768	2,119

NA Not available. [1] 1956 data. [2] 1949 data. [3] 1966 data.

Source: U.S. Bureau of Labor Statistics, *Handbook of Labor Statistics*, annual; and *Directory of National Unions and Employee Associations, 1975*.

No. 619. Labor Union Membership—Total and Percent of Nonagricultural Employment, By States: 1964, 1970, and 1974

[Based on reports and estimates for national, international, and local unions directly affiliated with the AFL-CIO, and members in single firm and local unaffiliated unions. Excludes membership outside the United States and employee associations]

STATE	TOTAL (1,000)			PERCENT OF NONAGRICULTURAL EMPLOYMENT			STATE	TOTAL (1,000)			PERCENT OF NONAGRICULTURAL EMPLOYMENT		
	1964	1970	1974	1964	1970	1974		1964	1970	1974	1964	1970	1974
U.S.	17,188	19,757	20,566	29.5	28.0	26.2	Mont.	62	60	60	35.2	29.8	25.7
							Nebr.[1]	78	86	83	19.2	17.8	15.1
Ala.[1]	158	204	223	18.7	20.2	19.1	Nev.[1]	49	66	71	32.8	32.5	27.4
Alaska	21	25	32	32.1	26.9	26.4	N.H.	42	45	46	20.1	17.3	15.1
Ariz.[1]	71	96	118	18.5	17.5	16.0	N.J.	701	768	786	32.3	29.4	28.2
Ark.[1]	73	95	108	17.0	17.8	16.8	N. Mex.	37	43	51	14.5	14.7	14.1
Calif.	1,857	2,137	2,212	33.3	30.8	28.2	N.Y.	2,453	2,555	2,693	38.5	35.7	38.0
Colo.	128	152	181	22.3	20.5	18.9	N.C.[1]	100	137	140	7.4	7.7	6.9
							N. Dak.[1]	21	28	29	14.8	17.2	15.1
Conn.	267	290	317	27.0	24.2	25.1	Ohio	1,180	1,413	1,389	36.7	36.4	33.2
Del.	41	48	47	24.0	22.5	20.1	Okla.	94	124	132	15.1	16.1	15.0
Fla.[1]	214	299	354	14.0	13.9	12.5	Oreg.	196	218	222	34.2	30.7	26.5
Ga.[1]	166	251	264	14.0	16.1	14.5	Pa.	1,462	1,617	1,695	38.7	37.2	37.5
Hawaii	49	82	121	23.6	27.9	36.2	R.I.	86	89	101	28.3	25.9	27.3
Idaho	32	38	40	19.0	18.3	15.5	S.C.[1]	48	81	82	7.4	9.6	8.0
							S. Dak.[1]	15	21	23	10.0	11.9	11.0
Ill.	1,419	1,548	1,584	38.4	35.8	34.9	Tenn.[1]	201	274	295	19.2	20.6	18.7
Ind.	563	657	670	36.4	35.5	33.2	Tex.[1]	394	523	567	14.1	14.4	13.0
Iowa[1]	163	186	212	22.6	21.1	21.2	Utah[1]	53	75	65	18.0	20.9	14.9
Kans.[1]	109	112	110	18.6	16.5	14.1							
Ky.	195	250	269	27.0	27.5	25.1	Vt.	21	24	28	18.7	16.2	17.7
La.	160	193	194	18.7	18.5	16.3	Va.[1]	184	245	247	15.8	16.7	13.8
Maine	59	61	59	20.8	18.4	16.2	Wash.	376	434	438	44.0	40.2	36.7
							W. Va.	206	221	218	44.7	42.8	38.2
Md.[2]	369	463	462	22.9	23.4	21.6	Wis.	424	482	490	33.4	31.5	28.7
Mass.	549	573	579	28.0	25.1	24.4	Wyo.[1]	19	19	25	19.4	17.4	18.2
Mich.	1,074	1,195	1,255	42.7	39.8	38.4	Unallocated	-	108	146	(X)	(X)	(X)
Minn.	350	378	375	34.0	28.7	25.3							
Miss.[1]	62	76	84	13.5	13.2	12.0							
Mo.	537	594	575	37.9	35.7	32.3							

- Represents zero. X Not applicable. [1] State has a right-to-work law. [2] Includes Dist. of Col.

Source: U.S. Bureau of Labor Statistics, *Directory of National and International Labor Unions in the United States, 1965*, and *Directory of National Unions and Employee Associations, 1975*.

No. 620. National and International Unions—Number and Members, by Industry and Affiliation: 1970 and 1974

[See headnote, table 618. Excludes employee associations and local unions directly affiliated with the AFL-CIO and members in single-firm and local unaffiliated unions]

Industry group	All unions, 1970			1974					
				All unions			AFL-CIO unions		
	Number [1]	Members [2]		Number [1]	Members [2]		Number [1]	Members [2] (1,000)	Percent
		Number (1,000)	Percent		Number (1,000)	Percent			
All unions	185	20,689	100.0	175	21,585	100.0	111	16,879	100.0
Manufacturing	100	9,173	44.3	98	9,144	42.4	70	6,746	40.0
Ordnance and accessories	16	157	0.8	14	102	0.5	7	91	0.5
Food and kindred prod. (incl. beverages)	25	906	4.4	26	908	4.2	17	570	3.4
Tobacco manufactures	8	38	0.2	6	43	0.2	4	42	0.2
Textile mill products	10	191	0.9	11	169	0.8	6	158	0.9
Apparel and related products	16	852	4.1	14	750	3.5	11	734	4.3
Lumber and wood prod., exc. furniture	13	215	1.0	18	261	1.2	10	254	1.5
Furniture and fixtures	17	214	1.0	13	220	1.0	8	190	1.1
Paper and allied products	20	453	2.2	21	366	1.7	16	324	1.9
Printing, publishing, and allied industries	18	370	1.8	19	359	1.7	13	339	2.0
Chemicals and allied products	26	361	1.7	22	268	1.2	17	232	1.4
Petroleum refining and related industries	12	80	0.4	10	82	0.4	7	71	0.4
Rubber and miscell. plastics products	19	272	1.3	24	275	1.3	17	248	1.5
Leather and leather products	13	140	0.7	16	128	0.6	13	125	0.7
Stone, clay, glass, and concrete products	22	284	1.4	17	325	1.5	14	281	1.7
Primary metals industries	10	788	3.8	14	817	3.8	11	691	4.1
Fabricated metal products	33	918	4.4	28	726	3.4	19	518	3.1
Machinery, except electrical	23	550	2.7	16	726	3.4	11	425	2.5
Electrical machinery equip. and supplies	19	1,034	5.0	14	1,074	5.0	10	820	4.9
Transportation equipment	21	1,109	5.4	16	1,144	5.3	10	319	1.9
Miscellaneous manufacturing industries	56	243	1.1	52	403	1.9	37	319	1.9
Nonmanufacturing	104	9,198	44.5	101	9,520	44.1	73	7,687	45.5
Mining and quarrying (including crude petroleum and natural gas production)	15	369	1.8	17	372	1.7	10	141	0.8
Contract constr. (bldg. and special trade)	28	2,576	12.5	28	2,738	12.7	21	2,634	15.6
Transportation	44	2,441	11.8	37	2,343	10.9	28	1,297	7.7
Telephone and telegraph	10	533	2.6	11	672	3.1	9	606	3.6
Electric, gas, sanitary serv. (inc. water)	17	312	1.5	11	243	1.1	9	234	1.4
Wholesale and retail trade	24	1,549	7.5	22	1,329	6.2	13	1,066	6.3
Service industries	48	1,287	6.2	45	1,665	7.7	27	1,571	9.3
Nonmanufacturing, not elsewhere classified	23	132	0.7	21	159	0.7	15	137	1.8
Government	60	2,318	11.2	64	2,920	13.5	39	2,447	14.4
Federal	56	1,370	6.6	49	1,302	6.4	26	955	5.7
State and local	19	947	4.6	36	1,529	7.1	31	1,492	8.8

[1] Nonadditive; many unions have membership in more than one industry group.
[2] Membership computed by applying reported percentages to total membership, including that outside the U.S.

Source: U.S. Bureau of Labor Statistics, *Handbook of Labor Statistics*, annual; and *Directory of National Unions and Employee Associations, 1975*.

No. 621. Labor Unions—Financial Summary, by Type of Union: 1966 to 1974

[For fiscal years ending during calendar year. Data from annual financial reports of labor organizations filed with Department of Labor under provisions of Labor-Management Reporting and Disclosure Act of 1959 (LMDRA) which covers substantially all labor unions in the United States, except those which are State or local central bodies. Classification by type is based mainly on union's self-classification in filed reports]

Year and type of union	Total number of unions	Number of unions by size of receipts					Assets (mil. dol.)	Liabilities (mil. dol.)	Receipts (mil. dol.)	Disbursements (mil. dol.)
		Under $10,000	$10,000-$49,999	$50,000-$99,999	$100,000-$999,999	$1,000,000 and over				
1966, total	52,272	32,617	13,151	3,074	3,239	191	2,157	143	(1)	(1)
National unions	207	21	22	16	62	86	995	47	728	695
Intermediate bodies	2,729	1,376	853	235	245	20	147	21	190	184
Local unions	49,336	31,220	12,276	2,823	2,932	85	1,015	75	1,298	1,260
1970, total	49,345	29,245	13,031	3,021	3,777	271	2,574	254	(1)	(1)
National unions	210	23	27	15	54	91	1,063	127	1,380	1,344
Intermediate bodies	2,596	1,200	728	275	351	42	199	23	280	252
Local unions	46,539	28,022	12,276	2,731	3,372	138	1,312	104	1,857	1,804
1974, total [2]	57,160	37,561	12,355	3,055	3,909	280	3,473	316	(1)	(1)
National unions	209	22	22	15	54	96	2,041	176	1,404	1,471
Intermediate bodies	2,590	1,204	704	272	364	46	205	20	299	298
Local unions	54,361	36,335	11,629	2,768	3,491	138	1,227	120	1,988	2,286

[1] Components not additive; contain duplication. [2] Includes Postal Employee Unions.

Source: U.S. Office of Labor-Management Standards Enforcement, *Union Financial Statistics, 1960–1970*, and unpublished data.

No. 622. Union Membership in Large Unions: 1964 to 1974

[In thousands. Unions reporting 100,000 members or more in 1974. Data are for national and international unions with headquarters in U.S. All unions not identified as independent (Ind.) are affiliated with AFL-CIO]

UNIONS	1964	1968	1972	1974	UNIONS	1964	1968	1972	1974
Teamsters (Ind.)	1,507	1,755	1,855	1,973	Plumbers	256	297	[10] 228	(NA)
Automobile workers (Ind.)	1,168	1,473	1,394	1,545	Mine workers (Ind.)	(NA)	(NA)	213	220
Steelworkers [1 2]	1,250	1,352	1,400	1,300	Painters	199	200	208	211
Electrical (IBEW)	806	897	957	991	Rubber	165	204	183	191
Machinists	808	903	758	943	Iron workers	143	168	176	182
Carpenters	760	793	820	820	Retail, wholesale	167	175	198	180
Retail clerks (RCIA)	428	552	633	651	Oil, chemical workers	162	173	172	177
Laborers (IUNA)	432	553	600	650	Firefighters	115	133	160	172
State, county (AFSCME)	235	364	529	648	Textile workers	177	183	174	167
Service employees (SEIU)	320	389	484	550	Electrical (UE) (Ind.)	165	167	165	163
Meat cutters [2 3]	486	500	529	525	Sheetmetal workers	117	140	153	161
Communications workers	294	357	443	499	Transport workers	135	98	150	150
Hotel and restaurant	445	459	458	452	Bricklayers	135	160	149	148
Teachers (AFTU)	100	165	249	444	Transit union	133	134	130	140
Engineers, operating	311	350	402	415	Boilermakers	125	140	132	138
Garment, ladies' (ILGWU)	442	455	428	405	Bakery, confectionery [11]	(NA)	(NA)	146	134
Clothing workers	377	386	365	350	Printing and graphic [12]	(NA)	(NA)	(NA)	129
Musicians	275	283	315	330	Maintenance of way	121	125	142	119
Paperworkers [3 4]	309	328	389	301	Typographical	113	123	115	111
Government (AFGE)	139	295	293	300	Wood workers	93	96	106	108
Electrical (IUE)	271	324	290	298	Graphic arts	(NA)	(NA)	106	100
Postal workers [5]	[6] 139	[6] 166	239	249	Federal govt. (NFFE) (Ind.)	(NA)	95	85	100
United transportation [7]	[8] 185	(NA)	248	238	Government (NAGE) (Ind.)	(NA)	(NA)	100	(NA)
Railway, steamship clerks [9]	270	280	238	235	Railway carmen	121	117	104	96
Letter carriers	168	210	220	232					

NA Not available. [1] Intl. Union of Mine, Mill, and Smelter Workers, and Intl. Union of District 50 merged with United Steelworkers of America in 1967 and 1972, respectively. [2] Figures for earlier years also represent the union as constituted after merger. [3] In 1968 United Packinghouse, Food and Allied Workers merged with Amalgamated Meat Cutters and Butcher Workmen of North America. [4] United Papermakers and Paperworkers merged with Intl. Brotherhood of Pulp, Sulphite and Paper Mill Workers in 1972 to form United Paperworkers International Union. [5] American Postal Workers Union formed in 1971 by merger of the postal clerks union and 4 other unions. [6] Postal clerks only. [7] Merged with Brotherhood of Railroad Trainmen and three other railroad unions in 1969. [8] Railroad trainmen only. [9] Except 1964, includes Transportation-Communication Employees Union. [10] AFL-CIO per capita reports. [11] American Bakery and Confectionery Workers Intl. Union and Bakery and Confectionery Workers' Intl. Union of America merged in 1969. [12] International Printing and Graphic Communications Union (AFL-CIO) formed in 1973.

Source: U.S. Bureau of Labor Statistics, *Directory of National Unions and Employee Associations, 1975*.

No. 623. Work Stoppages: 1950 to 1974

[Prior to 1960, excludes Alaska and Hawaii. 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. See also *Historical Statistics, Colonial Times to 1970*, series D 970-976]

YEAR	WORK STOPPAGES		WORKERS INVOLVED		WORKER-DAYS IDLE DURING YEAR		
	Number beginning in year	Average duration (calendar days)	Number [1] (1,000)	Percent of total employed [2]	Number (1,000)	Percent of estimated working time [3]	Per worker involved
1950	4,843	19.2	2,410	5.1	38,800	0.33	16.1
1955	4,320	18.5	2,650	5.2	28,200	0.22	10.7
1960	3,333	23.4	1,320	2.4	19,100	0.14	14.5
1965	3,963	25.0	1,550	2.5	23,300	0.15	15.1
1967	4,595	22.8	2,870	4.3	42,100	0.25	14.7
1968	5,045	24.5	2,649	3.8	49,018	0.28	18.5
1969	5,700	22.5	2,481	3.5	42,869	0.24	17.3
1970	5,716	25.0	3,305	4.7	66,414	0.37	20.1
1971	5,138	27.0	3,280	4.6	47,589	0.26	14.5
1972	5,010	24.0	1,714	2.3	27,066	0.15	15.8
1973	5,353	24.0	2,251	2.9	27,948	0.14	12.4
1974	6,074	23.6	2,778	3.4	47,991	0.24	17.3

[1] Workers counted more than once if involved in more than 1 stoppage during year.
[2] In 1967, total employed workers were redefined to coincide with U.S. Bureau of Labor Statistics figures for nonagricultural employment, plus agricultural wage and salaried workers. Idleness computed on this basis is lower than the former series.
[3] Estimated working time computed by multiplying average number of employed workers (see footnote 2) by number of days worked by most employees.

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review*, June or July issues, and *Analysis of Work Stoppages*, annual.

No. 624. Work Stoppages—Major Issues, Duration, and Industry: 1972 to 1974

[Issues and industries data based on stoppages beginning in year; duration data on stoppages ending in year. See headnote, table 623. Stoppages affecting more than 1 industry are counted separately in each industry affected; workers involved and work-days idle are allocated among the appropriate industries. See *Historical Statistics, Colonial Times to 1970*, series D 977–1021, for related but not comparable data]

Major issues and duration	Work stoppages			Workers involved [1] (1,000)			Work-days idle (1,000)		
	1972	1973	1974	1972	1973	1974	1972	1973	1974
MAJOR ISSUES									
All issues	5,010	5,353	6,074	1,714	2,251	2,778	27,066	27,948	47,991
General wage changes	2,018	2,576	3,638	693	1,127	1,952	17,094	16,715	38,924
Supplementary benefits	89	81	70	39	43	38	589	1,067	1,104
Wage adjustments	260	180	148	63	84	66	331	400	445
Hours of work	6	7	7	1	1	8	5	14	444
Other contractual matters	93	92	97	27	51	85	1,541	639	819
Union organization and security	511	446	348	98	117	47	2,281	3,378	1,841
Job security	232	264	248	100	174	100	1,243	2,445	1,543
Plant administration	1,170	1,216	1,120	543	535	376	3,450	2,771	2,341
Other working conditions	217	143	91	61	39	27	228	167	256
Interunion or intraunion matters	392	283	240	87	73	74	279	315	188
Not reported	32	65	67	3	6	6	46	37	85
DURATION									
All stoppages	5,065	5,320	6,031	1,764	2,248	2,795	31,575	27,187	49,881
1 day	789	533	818	199	276	216	199	276	216
2–3 days	836	793	684	272	288	219	542	589	429
4–6 days	645	657	625	223	395	258	722	1,070	914
7–14 days	892	950	1,093	308	491	656	1,853	2,972	4,431
15–29 days	682	851	1,055	291	417	481	3,574	5,282	7,287
30–59 days	640	666	1,011	232	290	722	5,709	5,829	18,669
60–89 days	268	261	351	90	92	121	3,479	3,888	5,901
90 days and over	313	309	394	149	90	123	15,497	7,282	12,034
INDUSTRY GROUP									
All industries	5,010	5,353	6,074	1,714	2,251	2,778	27,066	27,948	47,991
Manufacturing	2,056	2,282	2,823	646	963	1,145	12,283	14,319	23,599
Ordnance and accessories	6	5	6	8	4	2	267	222	153
Food and kindred products	190	186	265	75	70	68	1,283	1,008	1,539
Tobacco manufactures	2	–	3	(Z)	–	6	2	–	68
Textile mill products	47	46	45	14	9	23	107	268	756
Apparel and other finished products, etc.	70	45	66	12	11	101	694	999	893
Lumber, wood products (exc. furniture)	76	65	87	14	17	20	211	249	332
Furniture and fixtures	76	82	88	14	15	20	229	291	309
Paper and allied products	74	98	136	15	24	36	273	410	685
Printing, publishing, and allied industries	65	83	69	13	23	24	272	281	545
Chemicals and allied products	98	132	156	20	32	42	727	501	1,600
Petroleum refining and related industries	11	15	25	5	9	6	127	537	148
Rubber and misc. plastics products	95	143	126	23	102	38	272	1,743	971
Leather and leather products	14	10	15	3	2	6	46	23	123
Stone, clay, and glass products	140	176	167	23	29	35	376	630	1,004
Primary metal industries	165	171	225	53	57	73	1,311	761	1,586
Fabricated metal products [2]	286	295	423	51	77	88	1,122	1,240	2,102
Machinery (except electrical)	281	323	401	80	187	170	2,288	2,006	3,026
Electrical machinery equip. and supplies	161	173	220	95	87	183	695	1,234	3,643
Transportation equipment	133	160	197	117	206	181	1,734	1,438	3,739
Instruments and related products	22	35	41	5	14	14	134	278	165
Miscellaneous manufacturing industries	44	43	69	6	9	11	112	200	210
Nonmanufacturing	2,954	3,072	3,253	1,068	1,287	1,632	14,784	13,630	24,392
Agriculture, forestry, and fisheries	12	11	13	5	23	22	91	479	460
Mining	1,000	1,079	1,050	267	301	501	724	865	4,061
Contract construction	701	533	688	454	367	630	7,844	3,663	12,721
Transportation, communication, etc.	256	324	320	115	193	140	3,245	3,297	3,226
Wholesale and retail trade	389	499	549	52	136	137	1,132	2,124	1,758
Finance, insurance, real estate	23	24	29	3	4	3	53	80	63
Services—personal, business, etc.	198	210	220	29	63	39	438	823	700
Government	375	386	384	142	196	161	1,257	2,299	1,404

– Represents zero. Z Less than 500 workers. [1] See footnote 1, table 623.
[2] Except ordnance, machinery, and transpost equipment.

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review*, June or July issues, and *Analysis of Work Stoppages*, annual.

No. 625. Work Stoppages, by States: 1974

[See headnote, table 623. Work stoppages affecting more than 1 State are counted as separate stoppages in each State affected, and workers involved and days idle are allocated among the appropriate States]

STATE	Work stoppages	Workers involved [1] (1,000)	Days idle during year (1,000)	STATE	Work stoppages	Workers involved [1] (1,000)	Days idle during year (1,000)
United States	6,074	2,778	47,991	**South Atlantic—Con.**			
New England:				West Virginia	563	197	1,598
Maine	10	2	24	North Carolina	51	18	542
New Hampshire	18	2	28	South Carolina	14	5	161
Vermont	5	(Z)	3	Georgia	52	16	166
Massachusetts	160	66	1,128	Florida	77	46	1,250
Rhode Island	32	6	113	**East South Central:**			
Connecticut	65	11	243	Kentucky	207	96	1,059
Middle Atlantic:				Tennessee	112	42	918
New York	377	132	1,665	Alabama	106	35	856
New Jersey	226	63	847	Mississippi	27	26	517
Pennsylvania	721	293	3,945	**West South Central:**			
East North Central:				Arkansas	53	18	230
Ohio	560	205	3,335	Louisiana	69	45	773
Indiana	206	92	1,937	Oklahoma	47	15	381
Illinois	416	212	3,793	Texas	136	45	1,004
Michigan	346	122	3,131	**Mountain:**			
Wisconsin	117	61	1,196	Montana	23	13	344
West North Central:				Idaho	21	12	344
Minnesota	87	20	401	Wyoming	9	3	21
Iowa	105	32	572	Colorado	40	11	135
Missouri	179	89	2,440	New Mexico	27	6	96
North Dakota	7	1	5	Arizona	28	25	559
South Dakota	13	4	79	Utah	31	18	162
Nebraska	21	12	343	Nevada	33	10	216
Kansas	48	6	107	**Pacific:**			
South Atlantic:				Washington	150	105	2,114
Delaware	25	15	79	Oregon	72	26	431
Maryland	69	36	487	California	462	340	6,544
District of Columbia	30	11	93	Alaska	24	9	62
Virginia	204	88	1,056	Hawaii	24	18	463

Z Less than 500 workers. [1] See footnote 1, table 623.

Source: U.S. Bureau of Labor Statistics, *Analysis of Work Stoppages*, annual; *Work Stoppages by State;* and *Monthly Labor Review*.

No. 626. Occupational Injury and Illness Rates—Selected Industries: 1950 to 1973

[Through 1970, represents frequency of disabling injuries per million man-hours worked. Beginning 1972, represents occupational injury and illness incidence rates per 100 full-time workers. Old series not comparable with new series: 1950 to 1970, rates refer to cases resulting in death, permanent impairment, or one or more days of disability; beginning 1972, rates refer to any occupational injuries or illnesses resulting in (1) fatalities, (2) lost workday cases, or (3) nonfatal cases without lost workdays. Old series and new series also subject to change in industry classification; for explanation, see sources. See also *Historical Statistics, Colonial Times to 1970*, series D 1029–1035]

INDUSTRY	OLD SERIES						NEW SERIES	
	1950	1955	1960	1965	1969	1970	1972	1973
Manufacturing	14.7	12.1	12.0	12.8	14.8	15.2	15.6	15.3
Mining	46.3	38.3	29.8	28.3	28.0	28.9	(NA)	12.5
Coal	53.3	46.0	43.4	45.8	42.6	42.6	(NA)	18.9
Metals	41.0	38.0	25.2	23.8	23.9	25.6	(NA)	7.4
Nonmetals	44.2	32.0	23.4	23.0	24.2	26.1	(NA)	
Stone quarries	25.4	22.0	23.3	17.3	18.4	19.8	(NA)	
Class I railroads [1]	14.2	13.9	7.3	12.1	12.2	11.5	(NA)	8.6

NA Not available. [1] Source: Federal Railroad Administration, unpublished data.

Source: Except as noted, U.S. Bureau of Labor Statistics, 1950, *Work Injuries in the United States, 1950;* and, U.S. Department of Labor 1955, news releases; 1960–1972, *Handbook of Labor Statistics*, annual; 1973, *Occupational Injuries and Illnesses in the United States, by Industry, 1973*.

No. 627. Recordable Occupational Injury and Illness Rates, by Industry: 1973 and 1974

[**Rates per 100 full-time employees.** Incidence rates were calculated as: Number of injuries and/or illnesses multiplied by 200,000 as base for 100 full-time equivalent workers (working 40 hours per week, 50 weeks a year) divided by total hours worked by all employees during year]

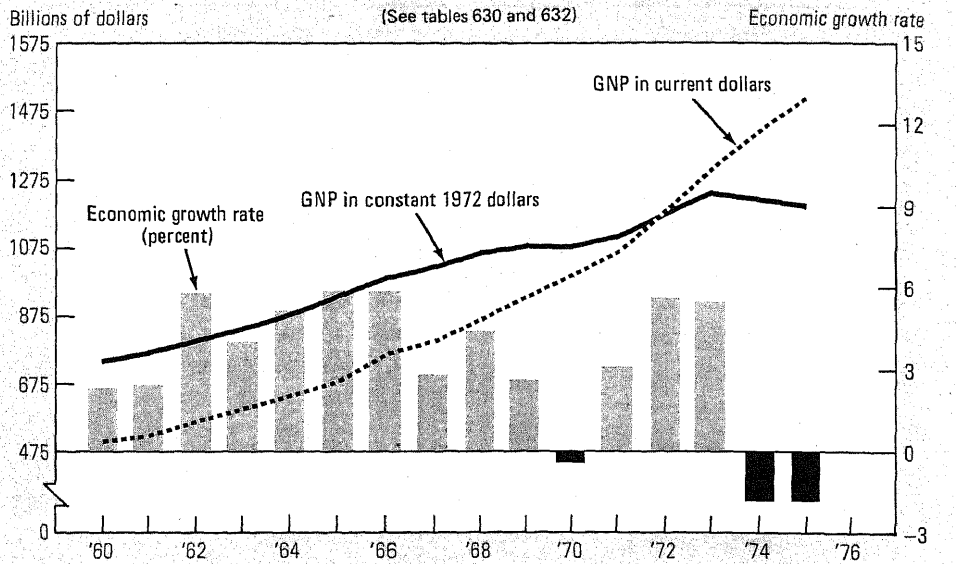
INDUSTRY	Employment (1,000)		INCIDENCE RATES							
			Total recordable cases [1]		Lost workday cases		Nonfatal cases, no lost workdays		Lost workdays	
	1973	1974	1973	1974	1973	1974	1973	1974	1973	1974
Agriculture, forestry, and fisheries	1,418	1,469	11.6	9.9	4.6	4.5	7.0	5.3	68.0	73.8
Mining [2]	638	694	12.5	10.2	5.8	5.1	6.7	5.0	119.6	94.7
Bituminous coal and lignite [3]	(NA)	173	18.8	10.6	7.8	5.7	10.9	4.8	139.2	96.4
Oil and gas extraction	274	305	12.8	11.9	5.8	5.5	7.0	6.4	129.2	117.7
Nonmetal mining [3]	117	120	7.8	6.8	3.7	3.7	3.2	3.0	58.2	50.8
Contract construction	4,028	3,957	19.8	18.3	6.1	5.9	13.6	12.4	98.1	99.8
Manufacturing	20,054	20,046	15.3	14.6	4.5	4.7	10.8	9.9	68.2	72.7
Durable goods	11,814	11,895	17.1	16.0	4.8	5.1	12.3	11.0	72.4	77.2
Ordnance and accessories	184	177	7.6	7.7	1.8	2.1	5.8	5.6	33.8	35.7
Lumber and wood products	640	626	24.1	22.2	9.2	9.0	14.8	13.2	150.7	156.5
Furniture and fixtures	539	517	19.6	17.8	5.5	5.3	14.1	12.6	75.2	78.6
Stone, clay, and glass products	691	690	18.2	18.2	5.9	6.3	12.3	11.8	96.2	107.3
Primary metal industries	1,321	1,344	20.8	19.7	6.3	6.8	14.5	12.9	107.1	110.8
Fabricated metal products	1,494	1,505	22.7	21.2	6.4	6.8	16.3	14.4	92.0	99.0
Machinery, except electrical	2,087	2,218	17.7	16.8	4.3	4.8	13.4	12.0	60.5	65.2
Electrical equipment and supplies	2,017	2,030	10.8	10.2	2.7	2.8	8.1	7.3	37.3	43.3
Transportation equipment	1,891	1,821	16.7	15.1	4.6	4.7	12.1	10.4	67.3	69.5
Instruments and related products	499	520	8.6	8.0	2.0	2.2	6.6	5.8	26.6	31.6
Miscellaneous	451	448	13.5	12.6	3.7	3.8	9.8	8.8	54.3	58.9
Nondurable goods	8,240	8,151	12.8	12.6	3.9	4.1	8.8	8.4	62.2	65.9
Food and kindred products	1,721	1,713	19.2	19.6	6.8	7.4	12.3	12.2	98.6	107.7
Tobacco manufactures	78	80	8.4	8.5	2.5	2.8	5.9	5.6	33.0	39.9
Textile mill products	1,031	988	11.7	11.1	2.6	2.5	9.1	8.5	47.2	49.3
Apparel and other textile products	1,402	1,348	7.7	7.1	1.9	1.8	5.8	5.3	26.1	26.6
Paper and allied products	703	702	15.8	15.1	4.3	4.4	11.5	10.7	87.1	85.8
Printing and publishing	1,105	1,112	7.4	7.5	2.3	2.4	5.1	5.0	31.9	33.5
Chemicals and allied products	1,036	1,057	9.7	9.5	3.0	2.9	6.7	6.5	48.6	48.3
Petroleum and coal products	193	199	9.7	9.3	2.7	3.0	7.0	6.3	57.1	59.0
Rubber and plastics products, n.e.c.	678	676	17.8	18.0	6.5	7.1	11.3	10.8	103.1	117.2
Leather and leather products	293	278	12.4	11.3	3.6	3.6	8.8	7.7	50.9	53.0
Transportation and public utilities	4,646	4,696	10.3	10.5	4.4	4.8	5.8	5.7	82.5	89.8
Railroads	572	583	8.8	8.5	3.2	4.0	5.5	4.5	109.4	99.9
Local passenger transit [4]	273	273	8.1	8.2	4.1	4.2	3.9	3.9	73.5	74.4
Trucking and warehousing	1,188	1,186	17.2	18.0	7.9	8.4	9.2	9.5	139.8	152.2
Water transportation	204	204	16.2	15.5	8.0	7.9	8.2	7.6	205.5	266.9
Air transportation	365	368	11.7	14.4	6.0	6.9	5.7	7.5	67.3	77.6
Pipeline transportation	16	16	5.9	5.1	1.7	1.6	4.1	3.5	30.6	27.9
Transportation services	124	134	6.6	6.4	2.6	2.6	4.0	3.7	33.3	33.1
Communication	1,174	1,190	2.9	3.1	1.3	1.4	1.6	1.7	23.8	25.8
Electric, gas, and sanitary services	730	742	11.1	10.1	3.4	3.5	7.7	6.6	52.1	56.8
Wholesale and retail trade [2]	16,665	17,017	8.6	8.4	2.7	2.8	5.9	5.6	37.6	37.4
Wholesale trade	4,118	4,223	9.8	9.3	3.3	3.4	6.4	5.9	45.5	46.3
Retail general merchandise	2,559	2,561	8.6	8.5	2.6	2.7	6.0	5.8	32.3	33.5
Finance, insurance, real estate [2]	4,075	4,208	2.4	2.4	0.8	0.8	1.6	1.6	10.2	10.2
Banking	1,179	1,253	1.5	1.6	0.5	0.5	1.0	1.1	5.1	4.8
Security, commodity brokers	194	175	0.8	1.1	0.3	0.5	0.5	0.6	6.4	4.7
Insurance carriers	1,081	1,103	1.8	1.8	0.6	0.6	1.2	1.1	7.2	8.1
Real estate	797	816	7.1	6.6	2.2	2.1	4.9	4.5	31.2	28.9
Services [2]	12,690	13,301	6.2	5.8	1.9	1.9	4.2	3.9	27.5	28.3
Hotels and other lodging places	905	941	8.7	8.3	2.8	2.6	5.9	5.7	42.8	38.4
Personal services	892	862	4.1	3.6	1.5	1.4	2.6	2.2	26.3	21.2
Miscellaneous business services	1,880	1,998	5.6	5.4	1.9	1.8	3.7	3.5	25.6	29.8
Auto repair, services, and garages	434	439	9.8	10.5	3.0	3.5	6.8	7.1	48.2	45.4
Amusement, recreation services	539	578	8.7	8.3	2.8	2.8	5.9	5.5	53.7	57.9
Medical and other health services	3,657	3,927	7.5	7.2	2.2	2.3	5.3	4.9	31.4	34.8
Educational services	1,179	1,170	4.8	4.1	1.3	1.2	3.5	2.9	15.0	14.6
Nonprofit membership organizations	1,686	1,754	4.5	3.9	1.5	1.5	3.0	2.4	17.8	16.7
Miscellaneous services	783	852	2.2	2.3	0.7	0.7	1.5	1.6	7.4	6.5

NA Not available. [1] Includes fatalities. Because of rounding, the difference between the total and sum of the rates for lost workday cases and non-fatal cases may not reflect the mortality rate. [2] Total includes categories not shown. [3] Preliminary. [4] Includes interurban.

Source: U.S. Department of Labor, Bureau of Labor Statistics, unpublished data.

FIG. 13–1. GROSS NATIONAL PRODUCT (GNP) IN CURRENT AND CONSTANT 1972 DOLLARS: 1960 TO 1975

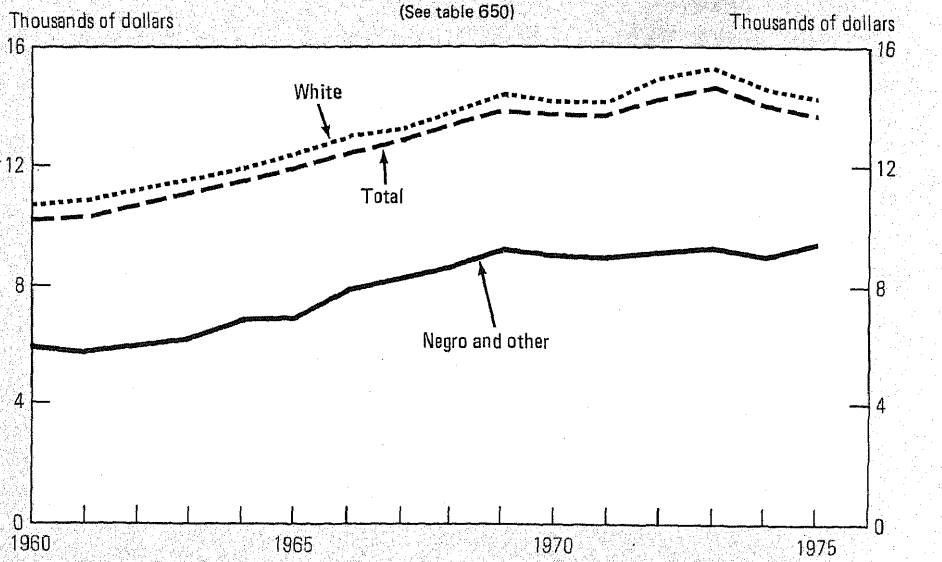
(See tables 630 and 632)



Source: Chart prepared by U.S. Bureau of the Census. Data from U.S. Bureau of Economic Analysis.

FIG. 13–2. MEDIAN ANNUAL MONEY INCOME IN CONSTANT (1975) DOLLARS OF FAMILIES, BY RACE: 1960 TO 1975

(See table 650)



Source: U.S. Bureau of the Census.

Section 13

Income, Expenditures, and Wealth

This section presents statistics on two different aspects of income and expenditures: One aspect relates to the national income and product system (a summation reflecting the entire complex of the Nation's economic activities and the interaction of its major components) and the other to the distribution of money income to families and individuals, or consumer income. Statistics on national and personal wealth are also included in this section.

The primary source for national income and product information is *Survey of Current Business*, published monthly by the Department of Commerce, Bureau of Economic Analysis. National income and product tables for the 1946–75 period are published in the January 1976 *Survey*. The basic reference sources for concepts and methodology are *National Income, 1954 Edition; U.S. Income and Output, 1958;* the August 1965 *Survey; Readings in Concepts and Methods of National Income Statistics;* and the January 1976 *Survey*.

The major source of income distribution data is the Bureau of the Census (Census of Population and Current Population Survey). Annual data on consumer income distribution by size-class appear in *Current Population Reports—Consumer Income*, series P–60. A brief description of the Current Population Survey, which is the basis for the data in that series, is given on page 1 of this edition of the *Statistical Abstract*.

Gross national product.—Gross national product (GNP) is the total national output of goods and services valued at market prices. It can be viewed in terms of expenditure categories. These categories comprise purchases of goods and services by consumers and government, gross private domestic investment, and net exports of goods and services. The goods and services included are largely those bought for final use (excluding illegal transactions) in the market economy. There are a number of inclusions, however, which represent imputed values, the most important of which is the rental value of owner-occupied dwellings. GNP measures the output attributable to the factors of production—labor and property—supplied by residents of the United States. GNP differs from "national income" mainly in that GNP includes allowances for depreciation and for indirect taxes (such as sales and excise taxes).

The GNP implicit price deflator is the ratio of GNP in current prices to GNP in constant prices. It is a weighted average of the price indexes used to deflate the components of GNP. The implicit weights are expenditures in the current period valued in prices of the base year 1958. The deflator measures the price change of the current period's "market basket" since 1958.

National income.—National income is the aggregate earnings of labor and property which arise in the current production of goods and services by the Nation's economy. It is the sum of compensation of employees, proprietors' income, rental income, net interest, and corporate profits. Thus, it measures the total factor costs of the goods and services produced by the economy. Earnings are inclusive of direct taxes on those earnings.

Personal income.—Personal income is the current income received by persons from all sources net of contributions for social insurance. Not only individuals (including owners of unincorporated enterprises), but nonprofit institutions, private trust funds,

and private health and welfare funds are classed as "persons." Personal income includes transfers (payments not resulting from current production) from government and business such as social security benefits, military pensions, etc., but excludes transfers among persons. Although most of the income is in monetary form, there are important nonmonetary inclusions—chiefly, estimated net rental value to owner-occupants of their homes, the value of services furnished without payment by financial intermediaries, and the value of food consumed on farms.

Disposable personal income is the income remaining to persons after deducting personal tax and nontax payments to general government. It is the income of persons available for spending or saving.

Distribution of money income to families and individuals.—Consumer income statistics are based on data collected in various field surveys of income conducted since 1936. In each of these surveys, trained enumerators interview representative samples of the population with respect to income received during the previous year. The income here referred to is before deduction of income taxes or social-security taxes unless otherwise specified in individual tables. Nonmoney items of income are not included. None of the aggregate income concepts (gross national product, national income, or personal income) is exactly comparable with consumer money income. The nearest approximation is "personal income."

Poverty level (low income) statistics are based on a "poverty index" developed by the Social Security Administration (SSA) in 1964. This index provided a range of income levels adjusted by family size, sex of family head, number of children under age 18, and farm-nonfarm residence and was based primarily on a nutritionally adequate food plan ("economy" plan) designed by the Department of Agriculture for "emergency or temporary use when funds are low." Until 1969, annual revisions of these levels were based on price changes of items in the economy food plan. Deliberations of a Federal Interagency Committee in 1969 resulted in two changes: (1) SSA levels for nonfarm families were retained for the base year 1963 but annual adjustments in the levels were to be based on changes in the Consumer Price Index rather than on economy food plan costs and (2) farm levels were raised from 70 to 85 percent of the corresponding nonfarm levels.

Individuals' saving and assets.—The Board of Governors of the Federal Reserve System issues detailed estimates of individuals' saving based on flow of funds accounts and showing the increase in financial assets, net investment in tangible assets, less increase in debt of individuals. Data back to 1946 are available upon request from the Federal Reserve.

National wealth.—The national wealth data shown in table 695 are intended chiefly to indicate the order of magnitudes involved and to permit rough comparisons among types of wealth and of the growth over long periods. Definitions and analytical details are presented in the source publication.

Current and constant dollars.—Several of the series in this section are expressed both in current dollars and in constant dollars. Data shown in current dollars are unadjusted for comparability with respect to prices over a period of time; that is, the dollars shown are in terms of the level of prices prevailing for each of the years specified. Data shown in constant dollars are computed values which eliminate the effect of price changes. Constant dollars are derived by dividing current-dollar figures by their corresponding price indexes based on a year specified as 100.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970.* See preface.

No. 628. Gross National Product—Summary: 1929 to 1975

[**In billions of dollars.** Prior to 1960, excludes Alaska and Hawaii. For definition of gross national product, see text, p. 391. See also *Historical Statistics, Colonial Times to 1970*, series F 1 and F 32-70, for single-year figures prior to minor revisions issued in 1976]

ITEM	1929	1930	1933	1935	1940	1945	1950	1955
Gross national product	103.4	90.7	55.8	72.5	100.0	212.3	286.2	399.3
By type of expenditure:								
Personal consumption expenditures	77.3	69.9	45.8	55.8	71.0	119.5	192.0	253.7
Gross private domestic investment	16.2	10.2	1.4	6.4	13.1	10.6	53.8	68.4
Net exports of goods and services	1.1	1.0	.4	.1	1.7	−.6	1.9	2.2
Govt. purchases of goods and services	8.8	9.5	8.2	10.2	14.2	82.3	38.5	75.0
By major type of product:								
Goods	56.1	47.0	27.0	39.9	56.0	128.9	162.4	214.5
Services	35.9	34.5	25.9	28.5	35.7	76.9	88.2	135.3
Structures	11.4	9.2	2.9	4.0	8.3	6.5	35.6	49.5
By sector:								
Business	95.4	82.8	49.1	64.3	89.4	172.8	257.5	354.0
Households and institutions	2.9	2.7	1.7	1.9	2.4	4.1	6.4	9.1
Government	4.3	4.5	4.7	5.9	7.8	35.2	20.9	34.2
Rest of the world	.8	.7	.3	.4	.4	.3	1.3	2.0

ITEM	1960	1965	1970	1971	1972	1973	1974	1975
Gross national product	506.0	688.1	982.4	1,063.4	1,171.1	1,306.6	1,413.2	1,516.3
By type of expenditure:								
Personal consumption expenditures	324.9	430.2	618.8	668.2	733.0	809.9	887.5	973.2
Gross private domestic investment	76.4	112.0	140.8	160.0	188.3	220.0	215.0	183.7
Net exports of goods and services	4.4	7.6	3.9	1.6	−3.3	7.1	7.5	20.5
Govt. purchases of goods and services	100.3	138.4	218.9	233.7	253.1	269.5	303.3	339.0
By major type of product:								
Goods	254.3	336.6	456.2	479.8	526.0	598.8	639.7	681.7
Services	193.2	272.7	424.6	465.5	510.8	560.5	626.6	692.5
Structures	58.4	78.8	101.6	118.1	134.3	147.2	146.9	142.1
By sector:								
Business	442.5	596.6	831.5	896.9	989.5	1,108.0	1,192.4	1,277.5
Households and institutions	13.8	19.2	31.6	34.7	37.2	40.5	44.7	49.7
Government	47.1	67.6	114.7	125.2	137.4	149.1	161.6	178.5
Rest of the world	2.5	4.7	4.6	6.6	7.0	9.1	14.5	10.6

No. 629. Gross National Product, by Major Economic Groups: 1950 to 1975

[**In billions of dollars.** Prior to 1960, excludes Alaska and Hawaii. See text, pp. 391 and 392. See also *Historical Statistics, Colonial Times to 1970*, series F 1, 9, 20, 52, 63-66, and 162, for single-year figures prior to minor revisions issued in 1976]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975
Gross national product	286.2	399.3	506.0	688.1	982.4	1,171.1	1,306.6	1,413.2	1,516.3
Total income or receipts	284.2	396.8	506.7	687.2	984.5	1,169.4	1,304.0	1,406.6	1,511.9
Statistical discrepancy	2.0	2.5	−.7	.9	−2.1	1.7	2.6	6.6	4.4
Persons:									
Disposable personal income less interest paid by consumers to business and personal transfers to foreigners	202.8	268.6	342.0	460.4	669.4	782.4	880.2	959.7	1,057.2
Personal consumption expenditures	192.0	253.7	324.9	430.2	618.8	733.0	809.9	887.5	973.2
Personal saving	10.8	14.9	17.1	30.3	50.6	49.4	70.3	72.2	84.0
Business:									
Gross private domestic investment	53.8	68.4	76.4	112.0	140.8	188.3	220.0	215.0	183.7
Gross retained earnings [1]	30.8	47.5	58.7	84.6	101.4	131.0	140.2	139.4	171.6
Excess of investment (−)	−23.0	−20.8	−17.7	−27.4	−39.5	−57.3	−79.8	−75.6	−12.1
Government (Federal, State, and local):									
Receipts less transfer payments, etc.[2]	46.5	78.1	103.4	138.9	209.5	249.6	275.8	299.0	274.6
Purchases of goods and services	38.5	75.0	100.3	138.4	218.9	253.1	269.5	303.3	339.0
Surplus or deficit (−)	8.0	3.1	3.1	.5	−9.4	−3.5	6.3	−4.2	−64.4
Foreign:									
Net exports of goods and services	1.9	2.2	4.4	7.6	3.9	−3.3	7.1	7.5	20.5
Transfer payments to foreigners (net) plus interest paid by Government to foreigners	4.0	2.5	2.6	3.3	4.3	6.5	7.7	8.5	8.5
Capital grants received by the United States (net) less net foreign investment [3]	−2.1	−.3	1.7	4.3	[4] .5	[4] −9.1	.6	1.0	−11.9

[1] Undistributed corporate profits with inventory valuation adjustment, plus corporate capital consumption allowances, plus noncorporate capital consumption allowances with noncorporate capital consumption adjustment, and excess of wage accruals over disbursements.

[2] Government receipts, less transfer payments to persons, transfer payments to foreigners (net), net interest paid, and subsidies less current surplus of government enterprises; plus wage accruals less disbursements.

[3] Net exports minus transfers to foreigners (net) and capital grants received by the U.S.

[4] Includes capital grants received by the U.S. (in billions of dollars): 1970, .9; and in 1972, .7.

Source of tables 628 and 629: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-74*, and *Survey of Current Business*, July 1976.

No. 630. Gross National Product in Current and Constant (1972) Dollars: 1950 to 1975

[In billions of dollars, except as indicated. Prior to 1960, excludes Alaska and Hawaii. For definition of terms, see text, pp. 391 and 392. See *Historical Statistics, Colonial Times to 1970*, series F 1, F 5, and F 47–70 for single-year figures prior to minor revisions issued in 1976]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975 (prel.)
CURRENT DOLLARS										
Gross national product	286.2	399.3	506.0	688.1	982.4	1,063.4	1,171.1	1,306.6	1,413.2	1,516.3
Annual percent change [1]	10.9	9.0	4.0	8.2	5.0	8.2	10.1	11.6	8.2	7.3
Implicit price deflator [2]	53.64	60.98	68.67	74.32	91.36	96.02	100.00	105.80	116.41	127.25
Personal consumption expend	192.0	253.7	324.9	430.2	618.8	668.2	733.0	809.9	887.5	973.2
Durable goods	30.8	38.6	43.1	62.8	84.9	97.1	111.2	123.7	121.6	131.7
Nondurable goods	98.2	122.9	151.1	188.6	264.7	277.7	299.3	333.8	376.2	409.1
Services	63.0	92.1	130.7	178.7	269.1	293.4	322.4	352.3	389.6	432.4
Gross private domestic investment	53.8	68.4	76.4	112.0	140.8	160.0	188.3	220.0	215.0	183.7
Fixed investment	47.0	62.4	72.7	102.5	137.0	153.6	178.8	202.1	204.3	198.3
Nonresidential	27.1	38.3	47.7	71.3	100.5	104.1	116.8	136.0	149.2	147.1
Residential	19.9	24.1	25.0	31.2	36.6	49.6	62.0	66.1	55.1	51.2
Change in business inventories	6.8	6.0	3.8	9.5	3.8	6.4	9.4	17.9	10.7	−14.6
Net exports of goods and services	1.9	2.2	4.4	7.6	3.9	1.6	−3.3	7.1	7.5	20.5
Exports	13.9	20.0	27.6	39.5	62.5	65.6	72.7	101.6	144.4	148.1
Imports	12.0	17.8	23.2	32.0	58.5	64.0	75.9	94.4	136.9	127.6
Government purchases [3]	38.5	75.0	100.3	138.4	218.9	233.7	253.1	269.5	303.3	339.0
Federal	18.7	44.5	53.7	67.3	95.6	96.2	102.1	102.2	111.6	124.4
National defense	14.0	38.4	44.5	49.4	73.5	70.2	73.5	73.5	77.3	84.8
State and local	19.8	30.6	46.5	71.1	123.2	137.5	151.0	167.3	191.6	214.5
Final sales [4]	279.4	393.3	502.2	678.5	978.6	1,057.1	1,161.7	1,288.6	1,402.5	1,531.0
CONSTANT (1972) DOLLARS										
Gross national product	533.5	654.8	736.8	925.9	1,075.3	1,107.5	1,171.1	1,235.0	1,214.0	1,191.7
Annual percent change [1]	8.7	6.7	2.3	5.9	−.3	3.0	5.7	5.5	−1.7	−1.8
Potential GNP [5]	(NA)	656.6	779.9	932.1	1,124.9	1,169.9	1,216.7	1,265.4	1,315.9	1,368.6
Gap (potential less actual) [5]	(NA)	1.8	43.1	6.2	49.6	62.4	45.6	30.4	102.0	176.9
Personal consumption expend	338.1	395.1	453.0	558.1	668.9	691.9	733.0	767.7	759.1	770.3
Durable goods	43.4	52.2	52.5	73.4	88.9	98.1	111.2	121.8	112.3	111.9
Nondurable goods	161.8	185.4	208.2	244.0	282.7	287.5	299.3	309.3	303.5	306.1
Services	132.8	157.5	192.3	240.7	297.3	306.3	322.4	336.5	343.4	352.4
Gross private domestic investment	93.7	104.1	105.4	150.1	154.7	166.8	188.3	207.2	182.0	137.8
Fixed investment	83.2	96.3	101.0	138.8	150.4	160.2	178.8	190.7	173.5	149.8
Nonresidential	50.0	61.2	66.0	95.6	110.0	108.0	116.8	131.0	128.5	111.4
Residential	33.2	35.1	35.0	43.2	40.4	52.2	62.0	59.7	45.0	38.4
Change in business inventories	10.6	7.7	4.4	11.3	4.3	6.6	9.4	16.5	8.5	−12.0
Net exports of goods and services	4.0	4.7	5.5	8.2	1.4	−.6	−3.3	7.6	16.5	22.6
Exports	21.7	27.9	35.8	49.1	67.1	67.9	72.7	87.4	97.2	90.6
Imports	17.7	23.2	30.3	41.0	65.7	68.5	75.9	79.9	80.7	68.1
Government purchases [3]	97.7	150.9	172.9	209.6	250.2	249.4	253.1	252.5	256.4	261.0
Federal	47.0	86.9	90.8	100.5	110.7	103.9	102.1	96.6	95.3	95.7
State and local	50.7	64.0	82.0	109.1	139.5	145.5	151.0	155.9	161.1	165.2
Final sales [4]	522.9	647.1	732.4	914.6	1,071.0	1,100.9	1,161.7	1,218.5	1,205.5	1,203.7

NA Not available. [1] For 1950, change from 1949; for 1955, from 1954; for 1960, from 1959; for 1965, from 1964; for 1970, from 1969. [2] 1972=100. [3] Purchases of goods and services. [4] GNP minus inventory change. [5] Source: U.S. Council of Economic Advisers. Potential GNP based on a trend line of 3¼% per year through middle of 1955 from 1st qtr. 1952 to 4th qtr. 1962, 3¾% from 4th qtr. 1962 to 4th qtr. 1965, 4% from 4th qtr. 1965 to 4th qtr. 1975.

Source: Except as noted, U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929–74*, and *Survey of Current Business*, July 1976.

No. 631. Growth Rates of Domestic Product—International Comparisons, Selected Periods: 1929 to 1974

[In percent. Rates represent average annual compounded changes in real output from initial to terminal year of period. See headnote for table 632. See also *Historical Statistics, Colonial Times to 1970*, series F 10–16]

PERIOD	U.S.		CANADA		FRANCE		GERMANY [1]		ITALY		U.K.		JAPAN	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
1929–1950	2.9	1.8	3.2	1.8	–	−0.1	1.9	0.7	1.0	0.3	1.6	1.2	0.6	(NA)
1950–1960	3.2	1.4	4.6	1.9	4.8	3.9	8.5	6.9	[2] 5.5	[2] 4.8	2.8	2.4	[3] 7.9	[3] 6.8
1950–1974	3.6	2.2	5.0	2.9	5.3	4.3	6.0	4.9	[2] 5.2	[2] 4.5	2.8	2.3	[3] 8.9	[3] 7.7
1960–1970	4.1	2.8	5.2	3.4	5.8	4.7	4.9	4.0	5.6	4.9	2.7	2.2	10.8	9.6
1960–1974	3.9	2.7	5.3	3.6	5.6	4.6	4.4	3.5	5.0	4.3	2.7	2.3	9.4	8.2
1970–1974	3.2	2.3	5.4	4.0	5.1	4.2	3.0	2.4	3.6	2.8	2.8	2.6	6.2	4.7
1972–1973	5.6	4.9	6.9	5.6	5.6	4.7	5.1	4.6	6.3	5.4	5.5	5.3	9.8	8.4
1973–1974	−1.9	−2.6	2.8	1.2	3.9	3.0	0.6	0.5	3.4	2.5	0.8	0.7	−0.9	−2.1

– Represents zero. NA Not available. [1] Federal Republic of Germany. Beginning 1960, includes Saar and West Berlin. [2] Initial year 1951. [3] Initial year 1952.

Source: U.S. Bureau of Economic Analysis. Adapted from *Long Term Economic Growth, 1860–1970*, using data from the Organisation for Economic Co-operation and Development.

No. 632. Rates of Economic Growth: 1910 to 1975

[**Percent.** Figures represent average annual compounded rates of change in gross national product, based on estimates by Department of Commerce of real gross national product (expressed in constant dollars). Minus sign (−) denotes decline. To obtain annual rate of change between any 2 years shown, find column for initial year at top of table and read figure in that column opposite terminal year shown at left. See *Historical Statistics, Colonial Times to 1970*, series F 31, for single-year figures prior to minor revisions issued in 1976]

TERMINAL YEAR	INITIAL YEAR														
	1910	1915	1920	1925	1929	1935	1940	1945	1950	1955	1960	1965	1970	1973	1974
1911	3.1	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1916	1.9	7.5	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1921	0.7	0.6	−6.7	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1926	2.8	3.8	5.3	5.7	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1931	1.7	2.0	1.9	−0.7	−8.4	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1936	1.8	2.1	2.1	0.7	−0.7	13.7	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1941	2.6	2.9	3.2	2.5	2.2	7.7	18.4	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1946	2.7	3.0	3.1	2.6	2.5	5.6	5.4	−15.3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1951	2.8	3.1	3.2	2.9	2.8	5.0	4.7	0.4	8.1	(X)	(X)	(X)	(X)	(X)	(X)
1956	2.8	3.1	3.2	2.9	2.8	4.5	4.2	1.6	3.8	2.1	(X)	(X)	(X)	(X)	(X)
1961	2.8	3.0	3.1	2.8	2.8	4.1	3.8	1.8	3.2	2.4	2.5	(X)	(X)	(X)	(X)
1965	3.0	3.2	3.3	3.1	3.0	4.3	4.0	2.5	3.7	3.5	4.7	(X)	(X)	(X)	(X)
1968	3.0	3.2	3.4	3.2	3.1	4.3	4.0	2.7	3.8	3.7	4.5	4.3	(X)	(X)	(X)
1969	3.0	3.2	3.4	3.1	3.1	4.2	4.0	2.7	3.8	3.6	4.3	3.9	(X)	(X)	(X)
1970	3.0	3.2	3.3	3.1	3.0	4.1	3.8	2.6	3.6	3.4	3.9	3.0	(X)	(X)	(X)
1971	3.0	3.2	3.3	3.1	3.0	4.1	3.8	2.6	3.5	3.3	3.8	3.0	3.0	(X)	(X)
1972	3.0	3.2	3.3	3.1	3.1	4.1	3.9	2.7	3.6	3.5	3.9	3.4	4.4	(X)	(X)
1973	3.0	3.2	3.4	3.2	3.1	4.1	3.9	2.8	3.7	3.6	4.1	3.7	4.7	(X)	(X)
1974	3.0	3.2	3.3	3.1	3.0	4.0	3.7	2.7	3.5	3.3	3.6	3.1	3.1	−1.7	(X)
1975	2.9	3.1	3.2	3.0	2.9	3.8	3.6	2.5	3.3	3.0	3.3	2.6	2.1	−1.8	−1.8

X Not applicable.

Source: U.S. Bureau of Economic Analysis. Adapted from *Long Term Economic Growth, 1860–1970*, using data from *Survey of Current Business*.

No. 633. Gross Product by Industry, in Current and Constant (1972) Dollars: 1950 to 1974

[**In billions of dollars.** This series shows gross product at market prices by industry in current and constant dollars. The current-dollar data differ from national income by industry (table 640) for two reasons: (1) Non-factor charges against gross product are included; and (2) profits have been shifted from a company to an establishment basis. See *Historical Statistics, Colonial Times to 1970*, series F 130–143, for single-year figures prior to minor revisions issued in 1976]

INDUSTRY	1950	1955	1960	1965	1970	1971	1972	1973	1974
CURRENT DOLLARS									
All industries, total (GNP)	286.2	399.3	506.0	688.1	982.4	1,063.4	1,171.1	1,306.3	1,406.9
Agriculture, forestry, and fisheries	20.8	19.9	21.5	23.8	28.7	30.7	35.3	54.1	52.6
Mining	9.2	12.3	12.6	13.5	17.4	17.1	18.9	21.7	29.5
Contract construction	12.7	18.1	22.7	32.1	47.4	51.5	56.6	63.1	66.2
Manufacturing	83.8	121.0	143.9	196.3	250.3	261.5	288.8	317.9	326.3
Transportation	16.0	19.9	22.5	28.8	38.9	41.9	46.2	52.0	56.0
Communication	4.5	7.1	10.5	15.2	23.6	25.7	29.4	32.1	35.3
Electric, gas, and sanitary services	5.2	8.7	12.8	16.6	22.7	25.3	28.0	30.6	33.3
Wholesale and retail trade	51.3	66.2	84.6	112.8	167.3	182.8	201.2	226.2	249.0
Finance, insurance, and real estate	31.5	49.2	70.5	96.1	141.0	155.9	168.6	182.2	196.1
Services	24.0	34.0	49.2	70.7	113.5	122.2	134.5	150.4	167.2
Government and government enterprises	23.8	38.5	53.4	76.7	129.1	140.9	154.9	166.6	181.5
Rest of the world	1.3	2.0	2.5	4.7	4.6	6.6	7.0	9.0	14.4
Statistical discrepancy	2.0	2.5	−.7	.9	−2.1	1.3	1.7	.4	−.6
CONSTANT (1972) DOLLARS									
All industries, total (GNP)	533.5	654.8	736.8	925.9	1,075.3	1,107.5	1,171.1	1,233.4	1,210.7
Agriculture, forestry, and fisheries	29.1	31.9	32.2	33.0	34.3	36.1	35.3	36.7	34.8
Mining	11.7	14.0	14.4	16.4	19.1	18.6	18.9	19.2	19.3
Contract construction	28.9	37.8	45.6	56.3	56.2	56.1	56.6	56.9	53.5
Manufacturing	131.3	165.8	172.0	235.1	260.6	264.1	288.8	309.5	293.1
Transportation	26.3	29.5	30.9	38.0	43.8	43.4	46.2	50.9	50.7
Communication	6.3	9.1	12.1	16.9	25.6	26.8	29.4	31.3	33.6
Electric, gas, and sanitary services	7.0	10.8	15.0	19.4	25.7	27.1	28.0	29.6	26.5
Wholesale and retail trade	87.6	103.2	117.9	148.6	178.4	186.8	201.2	213.1	207.1
Finance, insurance, and real estate	64.7	82.4	102.3	127.8	153.7	161.7	168.6	174.8	175.9
Services	59.4	67.5	82.2	101.2	124.7	126.6	134.5	142.7	147.0
Government and government enterprises	75.4	95.4	107.2	127.4	152.0	153.1	154.9	157.1	159.0
Rest of the world	1.9	2.5	3.2	6.1	5.5	7.2	7.0	7.7	7.0
Residual	3.9	4.8	1.8	−.4	−4.2	−.1	1.7	4.0	2.9

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, monthly.

No. 634. Per Capita Income and Product for Selected Items in Current and Constant (1972) Dollars: 1950 to 1975

[Prior to 1960, excludes Alaska and Hawaii. Based on Bureau of the Census estimated population as of July 1, including Armed Forces abroad. See *Historical Statistics, Colonial Times to 1970*, series F 17-30, for single-year figures prior to minor revisions issued in 1976]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
CURRENT DOLLARS										
Gross national product	1,887	2,416	2,801	3,541	4,795	5,136	5,608	6,209	6,640	7,016
Personal income	1,491	1,868	2,212	2,764	3,911	4,149	4,513	5,011	5,450	5,832
Disposable personal income	1,355	1,654	1,934	2,430	3,348	3,588	3,837	4,292	4,642	5,040
Personal consumption expenditures	1,266	1,535	1,798	2,214	3,020	3,227	3,510	3,843	4,181	4,511
Durable goods	203	234	239	323	415	469	533	584	575	599
Nondurable goods	648	744	836	971	1,292	1,341	1,433	1,589	1,773	1,919
Services	415	557	723	920	1,314	1,417	1,544	1,669	1,832	1,994
CONSTANT (1972) DOLLARS										
Gross national product	3,517	3,962	4,078	4,765	5,248	5,349	5,607	5,862	5,714	5,552
Disposable personal income	2,386	2,577	2,696	3,153	3,619	3,715	3,837	4,068	3,981	3,928
Personal consumption expenditures	2,229	2,391	2,507	2,872	3,265	3,342	3,510	3,642	3,586	3,590
Durable goods	286	316	291	378	434	474	533	575	531	513
Nondurable goods	1,067	1,122	1,153	1,256	1,380	1,388	1,433	1,472	1,430	1,435
Services	876	953	1,064	1,239	1,451	1,479	1,544	1,596	1,625	1,642

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-74*, and *Survey of Current Business*, April 1976.

No. 635. Personal Consumption Expenditures, by Product: 1950 to 1974

[**In billions of dollars, except percent.** Prior to 1960, excludes Alaska and Hawaii. Represents market value of goods and services purchased by individuals and nonprofit institutions, and value of food, clothing, housing, and financial services received by them as income in kind. Includes rental value of owner-occupied houses, but not purchases of dwellings. See *Historical Statistics, Colonial Times to 1970*, series G 416-469 for single-year figures prior to minor revisions issued in 1976]

TYPE OF PRODUCT	1950	1955	1960	1965	1970	1971	1972	1973	1974
Total consumption	**192.0**	**253.6**	**324.9**	**430.2**	**618.8**	**668.2**	**733.0**	**808.5**	**885.9**
Food, beverages, and tobacco	58.1	72.2	88.0	107.0	147.1	151.9	162.6	181.1	203.1
Purchased meals, beverages [1]	11.1	13.8	17.2	22.7	31.5	32.7	35.5	39.9	44.3
Food (excl. alcoholic beverages)	46.0	58.1	70.5	85.8	118.6	122.0	130.6	146.8	166.4
Alcoholic beverages	7.9	9.1	10.6	13.1	17.7	18.6	19.8	21.3	22.9
Tobacco	4.3	5.0	6.9	8.1	10.8	11.3	12.2	13.1	13.8
Clothing, accessories, and jewelry [2]	23.7	28.0	32.2	40.3	55.6	59.6	64.8	72.0	76.4
Women's and children's [3]	10.0	12.4	14.4	18.4	25.1	27.5	29.9	33.3	35.8
Men's and boys' [3]	6.0	7.0	7.7	9.7	13.6	14.7	16.3	18.0	19.2
Jewelry and watches	1.3	1.7	1.9	2.6	4.1	4.3	4.7	5.4	5.8
Shoes, incl. cleaning, repair	3.5	3.8	4.7	5.6	8.0	8.4	9.2	10.2	10.4
Personal care	2.4	3.5	5.2	7.6	10.9	11.1	11.7	12.6	13.4
Housing	21.7	34.3	48.1	65.5	94.0	102.7	112.3	123.1	136.0
Household operations [2]	29.1	36.9	46.1	61.3	87.8	94.4	105.2	117.8	130.5
Furniture, equip., and supplies	16.2	19.1	22.2	30.6	44.1	47.3	53.0	59.8	64.7
Electricity	2.1	3.5	5.1	6.6	9.9	11.0	12.3	13.9	16.5
Gas	1.2	2.0	3.3	4.3	5.6	6.0	6.5	6.7	7.5
Telephone and telegraph	1.9	3.1	4.5	6.5	10.1	11.0	12.4	14.2	15.6
Domestic service	2.6	3.1	3.8	4.0	5.1	5.2	5.3	5.4	5.5
Medical care expenses	9.1	13.2	20.0	30.1	49.9	54.7	61.2	67.5	75.8
Personal business	6.6	9.5	14.2	19.7	31.3	34.3	37.4	40.6	44.5
Transportation	25.4	34.6	42.4	58.2	78.0	90.9	101.4	110.5	115.3
User-operated transportation	22.6	31.6	39.1	54.2	72.5	85.1	95.3	104.0	108.0
Purchased transportation	2.8	3.0	3.3	4.0	5.5	5.8	6.1	6.5	7.4
Recreation	11.1	14.1	17.9	25.9	41.0	43.7	49.1	54.9	60.5
Private education and research	1.7	2.4	3.7	5.7	9.9	10.6	11.6	12.6	13.5
Religious and welfare activities	2.3	3.3	4.9	6.1	8.5	9.1	10.1	10.7	11.7
Foreign travel and other, net	.7	1.6	2.1	2.9	4.7	5.1	5.6	5.2	5.1
Percent	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Food, beverages, [1] and tobacco	30.3	28.5	27.1	24.9	23.8	22.7	22.2	22.4	22.9
Clothing, accessories, and jewelry	12.3	11.0	9.9	9.4	9.0	8.9	8.8	8.9	8.6
Personal care	1.3	1.4	1.6	1.8	1.8	1.7	1.6	1.6	1.5
Housing	11.3	13.5	14.8	15.2	15.2	15.4	15.3	15.2	15.4
Household operations	15.2	14.6	14.2	14.2	14.2	14.1	14.4	14.6	14.7
Medical care expenses	4.7	5.2	6.2	7.0	8.1	8.2	8.3	8.3	8.6
Personal business	3.4	3.7	4.4	4.6	5.1	5.1	5.1	5.0	5.0
Transportation	13.2	13.6	13.1	13.5	12.6	13.6	13.8	13.7	13.0
Recreation	5.8	5.6	5.5	6.0	6.6	6.5	6.7	6.8	6.8
Other	2.4	2.9	3.3	3.4	3.7	3.7	3.7	3.5	3.4

[1] Includes alcoholic beverages. [2] Includes items not shown separately. [3] Except footwear.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, January 1976.

No. 636. National Income, by Type of Income: 1929 to 1975

[**In billions of dollars.** Prior to 1960, excludes Alaska and Hawaii. For definition of national income, see text, p. 391. See *Historical Statistics, Colonial Times to 1970*, series F 163-185, for single-year figures prior to minor revisions issued in 1976]

(ITEM)	1929	1930	1933	1935	1940	1945	1947
National income	84.8	73.8	39.9	56.5	79.7	180.6	194.6
Compensation of employees	51.1	46.8	29.5	37.3	52.1	123.1	129.2
Proprietors' income [1]	14.9	11.7	5.8	10.7	12.9	31.7	35.8
Corporate profits [1]	9.2	5.9	−1.7	2.6	8.7	19.0	22.2
Rental income of persons with capital consumption adjustment	4.9	4.4	2.2	1.8	2.7	4.6	5.3
Net interest	4.7	4.9	4.1	4.1	3.3	2.2	2.1

	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
National income	236.2	328.0	412.0	566.0	798.4	858.1	951.9	1,064.6	1,135.7	1,207.6
Compensation of employees	154.8	224.9	294.9	396.5	609.2	650.3	715.1	799.2	875.8	928.8
Wages and salaries	147.0	211.7	271.9	362.0	546.5	580.0	633.8	701.2	764.5	806.7
Private	124.4	175.1	222.8	292.1	430.5	454.2	496.2	552.6	604.1	630.8
Military	5.3	10.2	10.4	12.9	20.7	20.7	22.0	22.1	22.5	23.3
Government, civilian	17.4	26.4	38.7	56.9	95.3	105.1	115.6	126.5	137.9	152.6
Supplements to wages and salaries	7.8	13.2	23.0	34.5	62.7	70.3	81.4	98.0	111.3	122.1
Employer contributions for social insurance	4.2	6.2	11.8	16.7	30.7	34.1	39.4	49.3	55.8	59.7
Other labor income	3.7	7.0	11.2	17.8	32.0	36.2	42.0	48.7	55.5	62.5
Proprietors' income [1]	38.4	42.5	47.0	56.7	65.1	67.7	76.1	92.4	86.9	90.2
Farm	13.5	11.3	11.4	12.6	13.9	14.3	18.0	32.0	25.8	24.9
Nonfarm	24.9	31.2	35.6	44.1	51.2	53.4	58.1	60.4	61.1	65.3
Rental income of persons with capital consumption adj	7.1	11.3	13.8	17.1	18.6	20.1	21.5	21.6	21.0	22.4
Corporate profits [1]	33.7	44.6	46.6	77.1	67.9	77.2	92.1	99.1	84.8	91.6
Profits before tax	42.6	48.4	48.5	75.2	71.5	82.0	96.2	115.8	127.6	114.5
Profits tax liability	17.9	22.0	22.7	30.9	34.5	37.7	41.5	48.7	52.4	49.2
Profits after tax	24.7	26.4	25.8	44.3	37.0	44.3	54.6	67.1	75.2	65.3
Dividends	8.8	10.3	12.9	19.1	22.9	23.0	24.6	27.8	30.8	32.1
Undistributed profits	15.9	16.1	13.0	25.2	14.1	21.3	30.0	39.3	44.4	33.2
Inventory valuation adjustment	−5.0	−1.7	.3	−1.9	−5.1	−5.0	−6.6	−18.6	−39.8	−11.4
Capital consumption adjustment	−4.0	−2.1	−2.3	3.8	1.5	.3	2.5	1.9	−3.0	−11.5
Net interest	2.3	4.8	9.8	18.5	37.5	42.8	47.0	52.3	67.1	74.6

NA Not available. [1] With inventory valuation and capital consumption adjustments.

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-74*, and *Survey of Current Business*, January and July 1976.

No. 637. Percent Distribution and Average Annual Percent Change of Shares of National Income, by Type: 1950 to 1975

[See headnote, table 636]

ITEM	PERCENT DISTRIBUTION						ANNUAL PERCENT CHANGE			
	1950	1955	1960	1965	1970	1975	1950–1960	1960–1965	1965–1970	1970–1975
Total national income	100.0	100.0	100.0	100.0	100.0	100.0	5.7	6.6	7.2	8.6
Compensation of employees	65.5	68.6	71.6	70.1	76.3	76.9	6.7	6.1	9.0	8.8
Wages and salaries	62.2	64.5	66.0	64.0	68.4	66.8	6.3	5.9	8.6	8.1
Supplements to wages and salaries	3.3	4.0	5.6	6.1	7.9	10.1	11.4	8.4	12.7	14.3
Proprietors' income [1]	16.3	13.0	11.4	10.0	8.2	7.5	2.0	3.8	2.8	6.7
Farm	5.7	3.4	2.8	2.2	1.7	2.1	−1.6	2.0	2.0	12.4
Nonfarm	10.5	9.5	8.6	7.8	6.4	5.4	3.6	4.3	3.0	2.8
Rental income of persons with capital consumption adjustment	3.0	3.4	3.3	3.0	2.3	1.9	6.9	4.4	1.7	5.0
Corporate profits [1]	14.3	13.6	11.3	13.6	8.5	7.6	3.3	10.6	−2.5	6.2
Profits before tax	18.0	14.8	11.8	13.3	9.0	9.5	1.3	9.2	−1.0	9.9
Profits after tax	10.5	8.0	6.3	7.8	4.6	5.4	0.4	11.4	−3.1	12.0
Inventory valuation adjustment	−2.1	−0.5	0.1	−0.3	−0.6	−0.9	(X)	(X)	(X)	(X)
Capital consumption adjustment	1.0	1.5	2.4	3.3	4.7	6.2	15.6	13.5	15.2	14.7
Net interest	−1.7	−0.6	−0.6	0.7	0.2	−1.0	(X)	(X)	(X)	(X)

X Not applicable. [1] With inventory valuation and capital consumption adjustments.

Source: Compiled by U.S. Bureau of the Census; based on data from U.S. Bureau of Economic Analysis.

No. 638. Relation of Gross National Product, National Income, and Personal Income: 1950 to 1975

[**In billions of dollars.** Prior to 1960, excludes Alaska and Hawaii. For definitions, see text, pp. 391 and 392. See also *Historical Statistics, Colonial Times to 1970*, series F144-162, for single-year figures prior to minor revisions issued in 1976]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
Gross national product	286.2	399.3	506.0	688.1	982.4	1,063.4	1,171.1	1,306.6	1,413.2	1,516.3
Less: Capital consumption allowances with capital consumption adjustment	23.9	35.3	47.7	57.5	90.8	98.8	105.4	117.7	137.7	161.4
Equals: Net national product	262.3	364.0	458.3	630.6	891.6	964.7	1,065.8	1,188.9	1,275.5	1,355.0
Less: Indirect business tax and nontax liability	23.4	32.2	45.4	62.6	94.0	103.4	111.0	120.2	128.4	138.7
Business transfer payments	.8	1.2	2.0	2.8	4.0	4.2	4.7	5.4	5.6	6.3
Statistical discrepancy	2.0	2.5	−.7	.9	−2.1	1.3	1.7	2.6	6.6	4.4
Plus: Subsidies less current surplus of government enterprises	.1	(−Z)	.4	1.6	2.7	2.4	3.6	3.9	.8	2.0
Equals: National income	236.2	328.0	412.0	566.0	798.4	858.1	951.9	1,064.6	1,135.7	1,207.6
Less: Corporate profits [1]	33.7	44.6	46.6	77.1	67.9	77.2	92.1	99.1	84.8	91.6
Net interest	2.3	4.8	9.8	18.5	37.5	42.8	47.0	52.3	67.1	74.6
Contributions for social insurance	7.1	11.5	21.1	30.0	58.7	64.8	73.6	91.5	103.4	109.7
Wage accruals less disbursements	(Z)	–	–	–	–	.6	(Z)	−.1	−.5	–
Plus: Govt. transfer payments to persons	14.4	16.2	27.0	37.6	75.9	89.9	99.4	113.5	134.6	168.9
Personal interest income	8.9	13.8	23.3	37.2	64.3	69.3	74.6	84.1	101.4	110.7
Dividends	8.8	10.3	12.9	19.1	22.9	23.0	24.6	27.8	30.8	32.1
Business transfer payments	.8	1.2	2.0	2.8	4.0	4.2	4.7	5.4	5.6	6.3
Equals: Personal income	226.1	308.8	399.7	537.0	801.3	859.1	942.5	1,052.4	1,153.3	1,249.7
Less: Personal tax and nontax pay.	20.6	35.4	50.4	64.9	115.3	116.3	141.2	150.8	170.4	168.8
Equals: Disposable personal income	205.5	273.4	349.4	472.2	685.9	742.8	801.3	901.7	982.9	1,080.9
Less: Personal outlays	194.7	258.5	332.3	441.9	635.4	685.5	751.9	831.3	910.7	996.9
Equals: Personal saving	10.8	14.9	17.1	30.3	50.6	57.3	49.4	70.3	72.2	84.0

– Represents zero. Z Less than $50 million.
[1] With inventory valuation and capital consumption adjustments.

No. 639. National Income, by Sector: 1950 to 1975

[**In billions of dollars.** Prior to 1960, excludes Alaska and Hawaii. Minus sign (−) denotes loss. See *Historical Statistics, Colonial Times to 1970*, series F 192-209, for single-year figures prior to minor revisions issued in 1976]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975
National income	236.2	328.0	412.0	566.0	798.4	951.9	1,064.6	1,135.7	1,207.6
Originating in business	207.6	282.8	348.6	474.5	647.4	770.3	866.0	914.9	968.7
Corporate business	130.2	186.2	233.6	332.3	470.9	564.3	630.6	670.9	709.2
Compensation of employees	98.8	144.9	190.8	259.7	399.3	470.6	533.3	587.3	612.7
Corporate profits [1]	32.7	43.0	44.7	73.8	64.1	87.2	92.2	73.7	85.4
Net interest	−1.2	−1.7	−1.9	−1.3	7.4	6.4	5.0	9.9	11.1
Sole proprietorships, partnerships	63.7	74.7	84.0	98.9	118.0	134.5	157.3	157.8	165.1
Compensation of employees	25.0	31.7	36.2	40.0	47.4	50.6	55.1	58.2	61.3
Proprietors' income	38.1	42.2	46.6	56.2	64.7	75.6	91.8	86.2	89.4
Net interest	.5	.8	1.2	2.7	5.9	8.3	10.4	13.4	14.4
Other private business [2]	10.9	18.0	25.4	35.5	45.8	56.3	61.4	67.2	73.2
Compensation of employees	1.0	1.3	1.5	2.2	3.3	4.1	4.5	4.9	5.3
Rental income of persons with capital consumption adjustment	7.1	11.3	13.8	17.1	18.6	21.5	21.6	21.0	22.4
Proprietors' income [1]	.2	.3	.4	.5	.4	.6	.6	.7	.8
Net interest	2.7	5.2	9.8	15.7	23.4	30.1	34.7	40.5	44.7
Govt. enterprises—compensation of employees	2.7	3.9	5.6	7.8	12.7	15.1	16.7	19.0	21.2
Originating in—									
Government, compensation of employees	20.9	34.2	47.1	67.6	114.7	137.4	149.1	161.6	178.5
Households and institutions [3]	6.4	9.1	13.8	19.2	31.6	37.2	40.5	44.7	49.7
Rest of the world	1.3	2.0	2.5	4.7	4.6	7.0	9.1	14.5	10.6

[1] With inventory valuation and capital consumption adjustments. [2] Producers' and consumers' cooperatives; individually owned property including owner-occupied homes; and miscellaneous forms of business organization.
[3] Includes private households, social and athletic clubs, labor organizations, nonprofit schools and hospitals, religious, charitable, and welfare organizations, and all other nonprofit organizations serving individuals.

Source of tables 638 and 639: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929–74*, and *Survey of Current Business*, January and July 1976.

No. 640. National Income Without Capital Consumption Adjustments, by Industrial Origin: 1950 to 1975

[**In billions of dollars, except percent.** Prior to 1960, excludes Alaska and Hawaii. Represents net value added to production by industry, measured at factor costs. See *Historical Statistics, Colonial Times to 1970*, series F 226-237, for single-year figures prior to minor revisions issued in 1976]

INDUSTRY	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
National income [1]	242.8	333.3	418.0	565.4	804.4	866.0	956.8	1,075.7	1,157.5	1,231.6
Agriculture, forestry, and fisheries	18.3	16.1	17.5	20.4	24.5	25.7	30.6	47.8	43.8	44.7
Farms	17.6	15.2	16.5	18.8	22.2	23.2	27.9	44.6	40.3	(NA)
Mining	5.3	5.9	5.6	6.0	7.8	7.4	8.7	10.4	13.6	16.4
Contract construction	12.0	16.8	21.0	29.8	43.8	47.8	52.3	58.3	61.1	57.9
Manufacturing	76.3	108.0	125.4	170.4	215.4	224.7	251.8	281.6	294.2	303.1
Food and kindred products	7.7	10.3	12.2	14.2	19.6	20.1	20.3	20.8	23.7	(NA)
Tobacco manufactures	.5	.7	1.0	1.1	1.7	1.8	1.7	1.8	1.7	(NA)
Textile mill products	4.4	4.2	4.5	5.9	7.5	7.6	8.4	8.6	10.2	(NA)
Apparel and other textile products	3.5	4.2	4.9	6.5	8.7	8.9	9.6	10.2	10.7	(NA)
Paper and allied products	2.7	3.8	4.7	6.0	8.0	8.3	9.4	11.0	12.5	(NA)
Printing and publishing	3.7	5.1	6.7	8.7	11.9	12.5	13.5	14.6	14.9	(NA)
Chemicals and allied products	4.9	7.4	9.1	12.4	16.0	16.8	18.3	20.1	21.6	(NA)
Petroleum and coal products	3.4	4.8	4.4	4.8	6.6	6.9	7.1	8.8	12.9	(NA)
Rubber and misc. plastics products	1.3	2.2	2.8	3.9	5.8	6.5	7.4	8.3	8.3	(NA)
Leather and leather products	1.1	1.4	1.6	1.8	2.2	2.2	2.1	2.4	2.5	(NA)
Lumber and wood products	3.0	3.4	3.4	4.5	5.5	6.1	7.7	9.4	9.5	(NA)
Furniture and fixtures	1.4	1.8	2.1	2.9	3.7	3.8	4.5	4.9	5.0	(NA)
Stone, clay, and glass products	2.8	4.1	4.6	5.7	6.9	7.5	8.7	9.7	9.7	(NA)
Primary metal products	7.4	10.5	11.1	14.5	15.8	15.5	18.5	21.6	25.6	(NA)
Fabricated metal products	5.1	7.0	8.1	11.5	14.8	15.3	17.8	20.4	20.6	(NA)
Machinery, except electrical	6.6	9.6	11.9	18.2	24.4	23.6	27.3	31.9	33.1	(NA)
Electrical equipment and supplies	4.8	7.1	10.5	14.9	20.1	20.6	23.4	26.4	26.2	(NA)
Transport equipment and ordnance [2]	2.3	6.6	8.3	11.3	14.5	13.5	14.9	15.8	15.4	(NA)
Motor vehicles and equipment	6.6	9.5	8.4	14.5	12.1	17.5	20.2	22.8	18.0	(NA)
Instruments	1.3	2.2	2.9	4.1	5.8	5.8	6.5	7.2	7.2	(NA)
Miscellaneous manufacturing industries	1.7	2.1	2.3	2.9	3.7	4.0	4.6	4.9	4.8	(NA)
Transportation [3]	13.4	16.0	18.1	23.1	30.3	33.0	36.5	41.6	45.1	44.4
Railroad transportation	7.1	7.1	6.7	7.0	7.6	8.0	8.4	9.5	9.9	(NA)
Local and interurban passenger transit	1.4	1.5	1.6	1.9	2.3	2.5	2.5	2.6	2.8	(NA)
Trucking and warehousing	2.8	4.3	5.9	8.4	11.8	13.5	15.5	17.6	18.9	(NA)
Water transportation	1.0	1.4	1.6	2.0	2.5	2.4	2.5	2.9	3.2	(NA)
Air transportation	.5	.9	1.4	2.6	4.4	4.9	5.7	6.6	7.4	(NA)
Communications	3.3	5.7	8.2	11.5	17.6	18.3	20.3	21.8	23.8	25.6
Telephone and telegraph	3.0	5.0	7.3	10.3	15.9	16.6	18.2	19.5	21.2	(NA)
Electric, gas, and sanitary services	3.9	6.2	8.9	11.4	14.9	16.3	17.6	18.8	20.0	24.6
Wholesale and retail trade	41.0	52.3	64.7	84.7	122.2	132.9	144.6	162.6	178.5	201.1
Wholesale trade	13.3	17.8	23.4	30.5	44.9	47.9	54.4	63.4	74.8	80.4
Retail trade	27.7	34.5	41.3	54.2	77.4	84.9	90.2	99.2	103.7	120.6
Finance, insurance, and real estate [3]	22.8	35.3	48.6	64.0	92.6	103.1	112.5	121.2	130.3	139.0
Banking	3.0	4.8	7.3	8.9	16.4	16.0	17.1	20.4	23.9	(NA)
Insurance carriers	2.2	3.3	4.8	5.9	9.3	11.3	12.5	12.9	13.6	(NA)
Insurance agents, brokers, and service	.8	1.4	2.1	3.0	4.2	4.7	5.2	5.7	6.3	(NA)
Real estate	16.5	25.2	33.9	45.7	61.8	69.2	76.4	83.3	88.6	(NA)
Services [3]	21.7	31.1	44.6	64.1	103.3	111.2	122.3	136.9	152.7	167.3
Hotels and other lodging places	1.4	1.7	2.1	3.0	4.7	5.0	5.5	6.2	7.2	(NA)
Personal services	3.0	3.7	4.6	6.0	7.4	7.3	7.5	7.8	8.2	(NA)
Miscellaneous business services	1.7	3.0	5.1	8.4	14.1	14.7	16.6	19.4	21.4	(NA)
Medical and other health services	4.4	7.1	10.6	15.8	29.5	32.6	36.6	40.8	46.8	(NA)
Legal services	1.3	1.9	2.7	4.2	6.7	7.5	8.4	9.6	10.8	(NA)
Educational services	1.1	1.5	2.4	4.1	6.7	7.1	8.0	9.0	10.1	(NA)
Nonprofit membership organizations	1.8	2.6	4.2	5.8	8.9	10.0	10.6	11.4	12.2	(NA)
Private households	2.6	3.1	3.8	4.0	5.1	5.2	5.3	5.4	5.6	(NA)
Government and government enterprises	23.6	38.1	52.7	75.4	127.4	139.0	152.5	165.8	180.0	197.1
Federal	12.7	20.9	25.3	33.3	53.1	55.7	59.7	62.4	66.5	(NA)
State and local	10.9	17.1	27.4	42.1	74.3	83.4	92.8	103.4	113.5	(NA)
Rest of the world	1.3	2.0	2.5	4.7	4.6	6.6	7.0	9.0	14.4	10.5
Percent of national income	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Agriculture, forestry, and fisheries	7.5	4.8	4.2	3.6	3.0	3.0	3.2	4.4	3.8	3.6
Mining and construction	7.1	6.8	6.4	6.3	6.4	6.4	6.4	6.4	6.5	6.0
Manufacturing	31.4	32.4	33.3	30.1	26.8	25.9	26.3	26.2	25.4	24.6
Transportation	5.5	4.8	4.3	4.1	3.8	3.8	3.8	3.9	3.9	3.6
Communications and utilities	3.0	3.6	4.1	4.1	4.0	4.0	4.0	3.8	3.8	4.1
Wholesale and retail trade	16.9	15.8	15.5	15.0	15.2	15.3	15.1	15.1	15.4	16.4
Finance, insurance, and real estate	9.4	10.6	11.6	11.3	11.5	11.9	11.8	11.3	11.3	11.3
Services	8.9	9.3	10.7	11.3	12.8	12.8	12.8	12.7	13.2	13.6
Government and government enterprises	9.7	11.4	12.6	13.3	15.8	16.1	15.9	15.4	15.6	16.0
Rest of the world	0.5	0.8	0.6	0.8	0.6	0.8	0.7	0.8	1.2	0.8

NA Not available. [1] Excludes capital consumption adjustment.
[2] Excludes motor vehicles. [3] Includes items not shown separately.

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-74*, and *Survey of Current Business*, April 1976.

No. 641. Personal income and its Disposition: 1950 to 1975

[In billions of dollars, except as noted. Prior to 1960, excludes Alaska and Hawaii. For definition of personal income, see text, pp. 391, 392. See also *Historical Statistics, Colonial Times to 1970*, series F 262-286, for single-year figures prior to minor revisions issued in 1976]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
Personal income	226.1	308.8	399.7	537.0	801.3	859.1	942.5	1,052.4	1,153.3	1,249.7
Wage and salary disbursements	147.0	211.7	271.9	362.0	546.5	579.4	633.8	701.3	765.0	806.7
Commodity-producing industries [1]	64.6	92.9	112.9	145.7	202.5	207.8	226.7	253.5	273.9	275.3
Distributive industries [2]	39.8	53.4	68.2	87.2	130.1	139.3	151.9	168.1	184.4	195.6
Service industries [3]	20.0	28.8	41.7	59.2	97.9	106.8	117.9	131.0	145.9	159.9
Government and government enterprises	22.6	36.6	49.2	69.9	116.0	125.6	137.3	148.6	160.9	175.8
Other labor income	3.7	7.0	11.2	17.8	32.0	36.2	42.0	48.7	55.5	62.5
Proprietors' income with inventory valuation and capital consumption adjustments	38.4	42.5	47.0	56.7	65.1	67.7	76.1	92.4	86.9	90.2
Rental income of persons with capital consumption adjustment	7.1	11.3	13.8	17.1	18.6	20.1	21.5	21.6	21.0	22.4
Dividends	8.8	10.3	12.9	19.1	22.9	23.0	24.6	27.8	30.8	32.1
Personal interest income	8.9	13.8	23.3	37.2	64.3	69.3	74.6	84.1	101.4	110.7
Transfer payments	15.2	17.5	28.9	40.4	79.9	94.1	104.1	118.9	140.3	175.2
Old-age, survivors, disability, and health insurance benefits	1.0	4.9	11.1	18.1	38.5	44.5	49.6	60.4	70.1	81.4
Government unemployment insur. benefits	1.5	1.5	3.0	2.3	4.0	5.8	5.6	4.3	6.6	17.3
Government employee retirement benefits	1.0	1.7	3.1	5.2	10.1	11.7	13.5	15.6	18.6	22.1
Veterans' benefits	7.7	4.4	4.6	4.9	7.7	8.8	9.7	10.4	11.8	14.5
Other	4.0	4.9	7.1	10.0	19.7	23.3	25.7	28.2	33.0	40.0
Personal contributions for social insurance [4]	2.9	5.2	9.3	13.3	28.0	30.8	34.2	42.2	47.6	50.0
Personal tax and nontax payments [4]	20.6	35.4	50.4	64.9	115.3	116.3	141.2	150.8	170.4	168.8
Disposable personal income	205.5	273.4	349.4	472.2	685.9	742.8	801.3	901.7	982.9	1,080.9
Personal outlays [4]	194.7	258.5	332.3	441.9	635.4	685.5	751.9	831.3	910.7	996.9
Personal consumption expenditures	192.0	253.7	324.9	430.2	618.8	668.2	733.0	809.9	887.5	973.2
Interest paid by consumers	2.3	4.4	7.0	11.1	15.5	16.2	17.9	20.2	22.2	22.8
Transfer payments to foreigners	.4	.4	.4	.7	1.1	1.1	1.0	1.3	1.0	.9
Personal saving	10.8	14.9	17.1	30.3	50.6	57.3	49.4	70.3	72.2	84.0
Percent of disposable personal income	5.3	5.4	4.9	6.4	7.4	7.7	6.2	7.8	7.3	7.8
Real (1972 prices) disposable personal income	361.9	425.9	487.3	612.4	741.6	769.0	801.3	854.7	840.8	855.5
Annual percent change [5]	7.7	3.3	2.7	4.7	3.9	3.7	4.2	6.7	1.6	1.7

[1] Includes agriculture, forestry, and fisheries; mining; contract construction; and manufacturing.
[2] Includes transportation; communication; electric, gas, and sanitary services; and trade.
[3] Includes finance, insurance, and real estate; services; and rest of the world. [4] Deduct.
[5] Represents average for period of intervals shown here; for 1950, change from 1949.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, January and July 1976.

No. 642. Sources of Personal Income—Percent Distribution: 1950 to 1975

[See headnote, table 641]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975
Personal income	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Wage and salary disbursements	65.0	68.6	68.0	67.4	68.2	67.2	66.6	66.3	64.5
Other labor income	1.6	2.3	2.8	3.3	4.0	4.4	4.6	4.8	5.0
Proprietors' income with inventory valuation adjustment [1]	17.0	13.8	11.8	10.6	8.1	8.1	8.8	7.5	7.2
Farm	6.0	3.7	2.9	2.3	1.7	1.9	3.0	2.2	2.0
Nonfarm	11.0	10.1	8.9	8.2	6.4	6.2	5.7	5.3	5.2
Rental income of persons [1]	3.1	3.7	3.5	3.2	2.3	2.3	2.0	1.8	1.8
Dividends	3.9	3.3	3.2	3.6	2.9	2.6	2.6	2.7	2.6
Personal interest income	3.9	4.5	5.8	6.9	8.0	7.9	8.0	8.8	8.9
Transfer payments	6.7	5.7	7.2	7.5	10.0	11.0	11.3	12.2	14.0
Personal contributions for social insurance [2]	1.3	1.7	2.3	2.5	3.5	3.6	4.0	4.1	4.0

[1] With capital consumption adjustment. [2] Deduct.

Source: Compiled by U.S. Bureau of the Census; based on data from U.S. Bureau of Economic Analysis.

No. 643. Personal Income In Current and Constant (1967) Dollars—States: 1960 to 1975

[Represents a measure of current income received from all sources during the calendar year by the residents of each State. Data also exclude Federal employees overseas and totals may differ from those in tables 638 and 641. See text, p. 392. See also *Historical Statistics, Colonial Times to 1970*, series F 297-348, for single-year figures prior to minor revisions issued in 1976]

STATE	CURRENT DOLLARS (billions)				CONSTANT 1967 DOLLARS (billions)				PERCENT CHANGE		PERCENT OF U.S.		
	1960	1970	1974	1975	1960	1970	1974	1975	1960-1970	1970-1975	1960	1970	1975
U.S.	399.9	808.2	1,151.7	1,243.3	444.6	715.1	811.3	810.8	60.8	13.4	100.0	100.0	100.0
N.E	25.6	51.1	69.3	74.2	28.5	45.2	48.8	48.4	58.6	7.1	6.4	6.3	6.0
Maine	1.8	3.3	4.8	5.1	2.0	2.9	3.4	3.3	44.3	13.4	.5	.4	.4
N.H	1.3	2.8	4.0	4.3	1.4	2.5	2.8	2.8	69.7	13.3	.3	.3	.3
Vt	.7	1.5	2.1	2.3	.8	1.4	1.5	1.5	71.3	10.5	.2	.2	.2
Mass	12.7	24.8	33.4	35.9	14.1	21.9	23.5	23.4	55.2	6.8	3.2	3.1	2.9
R.I	1.9	3.8	5.0	5.5	2.1	3.3	3.5	3.6	58.1	7.4	.5	.5	.4
Conn	7.2	15.0	19.9	21.2	8.0	13.2	14.0	13.8	64.8	4.6	1.8	1.9	1.7
M.A	88.5	166.8	221.8	237.6	98.4	147.6	156.2	155.0	50.0	5.0	22.1	20.6	19.1
N.Y	46.1	86.1	111.5	119.6	51.3	76.2	78.5	78.0	48.5	2.5	11.5	10.7	9.6
N.J	16.6	33.8	45.8	48.5	18.5	29.9	32.3	31.6	61.7	5.7	4.2	4.2	3.9
Pa	25.7	46.9	64.5	69.5	28.6	41.5	45.4	45.3	45.2	9.1	6.4	5.8	5.6
E.N.C	86.8	166.7	234.2	251.3	96.5	147.5	164.9	163.8	52.8	11.1	21.7	20.6	20.2
Ohio	22.8	42.9	59.2	63.3	25.4	37.9	41.7	41.3	49.5	8.8	5.7	5.3	5.1
Ind	10.2	19.6	27.7	29.7	11.3	17.4	19.5	19.3	53.4	11.4	2.5	2.4	2.4
Ill	26.7	50.1	69.8	75.2	29.7	44.4	49.2	49.1	49.5	10.6	6.7	6.2	6.1
Mich	18.5	37.2	53.5	57.1	20.5	32.9	37.7	37.3	60.2	13.3	4.6	4.6	4.6
Wis	8.7	16.9	24.0	25.9	9.6	14.9	16.9	16.9	55.0	13.2	2.2	2.1	2.1
W.N.C	31.7	61.4	87.7	95.3	35.3	54.3	61.8	62.2	54.0	14.5	7.9	7.6	7.7
Minn	7.1	14.7	21.2	22.6	7.9	13.0	15.0	14.7	64.8	13.1	1.8	1.8	1.8
Iowa	5.5	10.6	15.1	16.9	6.1	9.4	10.6	11.0	54.7	17.5	1.4	1.3	1.4
Mo	9.1	17.7	24.1	25.7	10.2	15.7	16.9	16.7	54.4	6.7	2.3	2.2	2.1
N. Dak	1.1	1.9	3.6	3.7	1.2	1.7	2.5	2.4	40.9	43.2	.3	.2	.3
S. Dak	1.2	2.1	3.2	3.4	1.4	1.8	2.3	2.2	36.3	20.2	.3	.3	.3
Nebr	3.0	5.6	8.1	9.5	3.3	5.0	5.7	6.2	50.1	24.8	.8	.7	.8
Kans	4.7	8.7	12.5	13.5	5.2	7.7	8.8	8.8	46.2	15.1	1.2	1.1	1.1
S.A	48.1	111.3	170.8	182.2	53.5	98.5	120.3	118.8	84.1	20.6	12.0	13.8	14.7
Del	1.3	2.5	3.6	3.9	1.4	2.2	2.5	2.6	58.6	16.4	.3	.3	.3
Md	7.3	17.0	24.3	26.4	8.1	15.0	17.1	17.2	85.3	14.6	1.8	2.1	2.1
D.C	2.3	3.8	5.1	5.5	2.5	3.4	3.6	3.6	33.9	6.5	.6	.5	.5
Va	7.4	17.3	26.2	28.2	8.3	15.3	18.4	18.4	85.2	20.1	1.9	2.1	2.3
W. Va	3.0	5.4	7.8	8.7	3.3	4.7	5.5	5.7	42.0	19.4	.8	.7	.7
N.C	7.3	16.6	24.8	26.2	8.1	14.7	17.4	17.1	81.5	16.4	1.8	2.1	2.1
S.C	3.3	7.8	12.0	12.7	3.7	6.9	8.5	8.3	84.9	20.9	.8	1.0	1.0
Ga	6.5	15.5	23.2	24.5	7.3	13.7	16.3	16.0	88.2	16.7	1.6	1.9	2.0
Fla	9.7	25.6	43.8	46.1	10.8	22.6	30.8	30.1	109.1	32.8	2.4	3.2	3.7
E.S.C	18.1	38.3	57.6	61.8	20.1	33.9	40.6	40.3	68.6	18.7	4.5	4.7	5.0
Ky	4.8	10.1	14.9	15.9	5.4	8.9	10.5	10.3	65.9	16.2	1.2	1.2	1.3
Tenn	5.6	12.3	18.8	20.0	6.3	10.9	13.2	13.0	73.4	19.8	1.4	1.5	1.6
Ala	5.0	10.2	15.1	16.5	5.5	9.0	10.6	10.7	62.8	19.3	1.2	1.3	1.3
Miss	2.7	5.8	8.8	9.5	3.0	5.2	6.2	6.2	74.0	19.9	.7	.7	.8
W.S.C	30.9	66.1	97.3	106.7	34.4	58.4	68.6	69.6	69.9	19.0	7.7	8.2	8.6
Ark	2.5	5.6	8.7	9.3	2.8	4.9	6.1	6.0	78.0	22.9	.6	.7	.8
La	5.4	11.3	16.5	17.9	6.0	10.0	11.6	11.7	65.1	17.1	1.4	1.4	1.4
Okla	4.4	8.7	12.4	13.5	4.9	7.7	8.8	8.8	57.9	14.9	1.1	1.1	1.1
Tex	18.6	40.5	59.7	65.9	20.7	35.8	42.1	43.0	73.0	19.9	4.7	5.0	5.3
Mt	14.4	30.1	47.7	51.8	16.0	26.6	33.6	33.8	66.5	27.1	3.6	3.7	4.2
Mont	1.4	2.4	3.6	4.1	1.5	2.2	2.6	2.6	40.7	22.6	.4	.3	.3
Idaho	1.2	2.4	3.9	4.1	1.4	2.1	2.8	2.7	51.5	27.4	.3	.3	.3
Wyo	.7	1.3	1.9	2.2	.8	1.1	1.4	1.4	36.4	28.5	.2	.2	.2
Colo	4.0	8.6	13.8	14.8	4.4	7.6	9.7	9.6	71.2	27.3	1.0	1.1	1.2
N. Mex	1.8	3.1	4.6	5.1	2.0	2.8	3.3	3.4	42.5	20.4	.4	.4	.4
Ariz	2.7	6.6	11.1	11.9	3.0	5.8	7.8	7.7	90.7	33.0	.7	.8	1.0
Utah	1.8	3.4	5.2	5.8	2.0	3.0	3.7	3.8	53.7	24.6	.5	.4	.5
Nev	.8	2.2	3.5	3.9	.9	2.0	2.4	2.5	119.8	26.5	.2	.3	.3
Pac	55.7	116.5	165.3	182.4	62.0	103.1	116.5	118.9	66.3	15.4	13.9	14.4	14.7
Wash	6.7	13.8	19.9	22.1	7.5	12.2	14.0	14.4	63.4	17.6	1.7	1.7	1.8
Oreg	3.9	7.8	12.0	12.8	4.4	6.9	8.4	8.4	58.1	21.1	1.0	1.0	1.0
Calif	42.9	89.9	126.1	138.9	47.7	79.5	88.8	90.6	66.6	13.9	10.7	11.1	11.2
Alaska	.6	1.4	2.3	3.1	.7	1.2	1.6	2.0	74.7	61.9	.2	.2	.3
Hawaii	1.5	3.5	5.1	5.5	1.6	3.1	3.6	3.6	89.7	14.6	.4	.4	.4

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, monthly. Some data computed by Bureau of the Census.

No. 644. Personal Income Per Capita and Per Square Mile—States: 1960, 1970, and 1975

[Data exclude Federal employees overseas and totals may differ from those in table 643. See headnote, table 643]

State	Per capita: Total			Per capita: Rank			Per capita: Percent of U.S.			Income per sq. mi. of land area, 1975	
	1960	1970	1975	1960	1970	1975	1960	1970	1975	Income (dol.)	Rank
U.S.	$2,222	$3,966	$5,834	(X)	(X)	(X)	(X)	(X)	(X)	351.5	(X)
N.E.	2,435	4,300	6,686	(X)	(X)	(X)	109.6	108.4	104.3	1,179.3	(X)
Maine	1,862	3,302	4,785	35	36	42	83.6	83.3	82.0	163.9	37
N.H.	2,135	3,737	5,210	23	27	33	96.1	94.2	89.3	472.1	20
Vt.	1,847	3,468	4,925	37	33	38	83.1	87.4	84.4	250.4	32
Mass.	2,461	4,340	6,159	9	10	14	110.8	109.4	105.6	4,586.6	3
R.I.	2,217	3,959	5,917	19	16	17	99.8	99.8	101.4	5,228.8	2
Conn.	2,838	4,917	6,854	1	1	2	127.7	124.0	117.5	4,362.8	4
M.A.	2,582	4,475	6,377	(X)	(X)	(X)	116.2	112.8	109.3	2,368.6	(X)
N.Y.	2,740	4,712	6,603	5	2	6	123.3	118.8	113.2	2,501.5	6
N.J.	2,727	4,701	6,629	6	3	5	122.7	118.5	113.6	6,448.1	1
Pa.	2,269	3,971	5,874	15	15	20	102.1	100.1	100.7	1,544.9	8
E.N.C.	2,392	4,135	6,131	(X)	(X)	(X)	107.7	104.3	105.1	1,029.3	(X)
Ohio	2,345	4,020	5,883	13	14	19	105.5	101.4	100.8	1,544.6	9
Ind.	2,178	3,772	5,587	21	24	27	98.0	95.1	95.8	822.0	15
Ill.	2,646	4,507	6,750	8	8	4	119.1	113.6	115.7	1,349.5	10
Mich.	2,357	4,180	6,240	12	12	11	106.1	105.4	107.0	1,005.7	11
Wis.	2,188	3,812	5,627	20	21	25	98.5	96.1	96.5	475.9	19
W.N.C.	2,056	3,751	5,715	(X)	(X)	(X)	92.5	94.6	98.0	187.8	(X)
Minn.	2,075	3,859	5,754	26	17	23	93.4	97.3	98.6	284.9	30
Iowa	1,988	3,751	5,899	29	25	18	89.2	94.6	101.1	302.7	29
Mo.	2,112	3,781	5,387	24	23	30	95.0	95.3	92.3	371.9	25
N. Dak.	1,704	3,686	5,855	40	44	21	76.7	77.8	100.4	53.7	43
S. Dak.	1,784	3,123	4,980	39	40	36	80.3	78.7	85.4	44.8	45
Nebr.	2,110	3,789	6,175	25	22	13	95.0	95.5	105.8	124.8	40
Kans.	2,160	3,853	5,968	22	19	15	97.2	97.2	102.3	165.4	36
S.A.	1,845	3,615	5,404	(X)	(X)	(X)	83.0	91.1	92.6	682.5	(X)
Del.	2,785	4,524	6,799	4	7	3	125.3	114.1	116.5	1,986.4	7
Md.	2,341	4,309	6,437	14	11	9	105.4	108.6	110.3	2,666.9	5
D.C.	2,983	5,079	7,751	(X)	(X)	(X)	134.2	128.1	132.9	90,967.2	(X)
Va.	1,864	3,712	5,671	34	29	24	83.9	93.6	97.2	708.1	16
W. Va.	1,621	3,061	4,815	43	46	40	73.0	77.2	82.5	360.7	26
N.C.	1,590	3,252	4,801	44	38	41	71.6	82.0	82.3	536.3	17
S.C.	1,397	2,990	4,521	48	47	47	62.9	75.4	77.5	421.5	[1] 21
Ga.	1,651	3,354	4,969	42	35	37	74.3	84.6	85.2	421.5	[1] 21
Fla.	1,947	3,738	5,517	31	26	28	87.6	94.3	94.6	852.4	13
E.S.C.	1,499	2,986	4,560	(X)	(X)	(X)	67.5	75.3	78.2	345.1	(X)
Ky.	1,586	3,112	4,668	45	42	45	71.4	78.5	80.0	399.8	23
Tenn.	1,576	3,119	4,766	46	41	43	70.9	78.6	81.7	482.9	18
Ala.	1,518	2,948	4,557	47	48	46	68.3	74.3	78.1	324.8	28
Miss.	1,222	2,626	4,041	50	50	50	55.0	66.2	69.3	200.5	33
W.S.C.	1,819	3,407	5,115	(X)	(X)	(X)	81.9	85.9	87.7	249.3	(X)
Ark.	1,390	2,878	4,383	49	49	49	62.6	72.6	75.1	178.5	35
La.	1,668	3,090	4,729	41	43	44	75.1	77.9	81.1	399.0	24
Okla.	1,876	3,387	4,996	33	34	34	84.4	85.4	85.6	197.0	34
Tex.	1,936	3,606	5,387	32	31	31	87.1	90.9	92.3	251.5	31
Mt.	2,077	3,601	5,375	(X)	(X)	(X)	93.5	90.8	92.1	60.6	(X)
Mont.	2,035	3,500	5,434	27	32	29	91.6	88.3	93.1	27.9	48
Idaho	1,850	3,290	4,980	36	37	35	83.3	83.0	85.4	49.4	44
Wyo.	2,247	3,815	5,942	17	20	16	101.1	96.2	101.9	22.9	49
Colo.	2,252	3,855	5,830	16	18	22	101.4	97.2	100.1	142.6	38
N. Mex.	1,843	3,077	4,482	38	45	48	82.9	77.6	76.8	42.3	46
Ariz.	2,012	3,665	5,329	28	30	32	90.5	92.4	91.3	104.5	41
Utah	1,979	3,227	4,819	30	39	39	89.1	81.4	82.6	70.8	42
Nev.	2,799	4,563	6,524	3	6	8	126.0	115.1	111.8	35.1	47
Pac.	2,611	4,381	6,462	(X)	(X)	(X)	117.5	110.5	110.8	204.4	(X)
Wash.	2,360	4,053	6,226	11	13	12	106.2	102.2	106.7	331.5	27
Oreg.	2,229	3,719	5,610	18	28	26	100.3	93.8	96.2	133.5	39
Calif.	2,706	4,493	6,555	7	9	7	121.8	113.3	112.4	888.2	12
Alaska	2,809	4,644	8,815	2	4	1	126.4	117.1	151.1	5.5	50
Hawaii	2,368	4,623	6,426	10	5	10	106.6	116.6	110.1	852.1	14

X Not applicable. [1] South Carolina and Georgia share the same rank, 21. In order to have the lowest rank equal to the number of States presented, the number 22 is omitted.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, August 1975 and April 1976; and unpublished data.

No. 645. Gross Saving and Investment: 1950 to 1975

[In billions of dollars. See *Historical Statistics, Colonial Times to 1970*, series F 163-185, for single-year figures prior to minor revisions issued in 1976]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975
Gross saving	49.7	65.6	78.9	115.4	143.4	177.5	216.8	205.3	191.2
Gross private saving	41.6	62.4	75.8	114.9	151.9	180.4	210.5	211.6	255.6
Personal saving	10.8	14.9	17.1	30.3	50.6	49.4	70.3	72.2	84.0
Undistributed corporate profits with inventory valuation adjustment	6.9	12.2	11.0	27.1	10.5	25.9	22.6	1.7	10.3
Undistributed profits	15.9	16.1	13.0	25.2	14.1	30.0	39.3	44.4	33.2
Inventory valuation adjustment	−5.0	−1.7	.3	−1.9	−5.1	−6.6	−18.6	−39.8	−11.4
Capital consumption adjustment	−4.0	−2.1	−2.3	3.8	1.5	2.5	1.9	−3.0	−11.5
Corporate capital consumption allowances [1]	12.8	19.5	27.5	33.7	55.1	65.4	71.9	84.6	100.9
Noncorporate capital consumption allowances [1]	11.1	15.8	20.2	23.8	35.7	40.0	45.8	53.1	60.4
Wage accruals less disbursements	(Z)	–	–	–	–	−.3	(−Z)	–	–
Government surplus or deficit (−), national income and product accounts	8.0	3.1	3.1	.5	−9.4	−3.5	6.3	−4.2	−64.4
Federal	9.2	4.4	3.0	.5	−12.1	−17.3	−6.7	−11.5	−71.2
State and local	−1.2	−1.3	.1	(−Z)	2.8	13.7	13.0	7.3	6.9
Capital grants received by the U.S. (net)	–	–	–	–	.9	.7	–	−2.0	–
Gross investment	51.7	68.0	78.2	116.3	141.4	179.2	219.4	211.9	195.6
Gross private domestic investment	53.8	68.4	76.4	112.0	140.8	188.3	220.0	215.0	183.7
Net foreign investment	−2.1	−.3	1.7	4.3	.5	−9.0	−.6	−3.0	11.9
Statistical discrepancy	2.0	2.5	−.7	.9	−2.1	1.7	2.6	6.6	4.4

– Represents zero. Z Less than $50 million. [1] With capital consumption adjustment.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, January and July 1976.

No. 646. Composition of Individuals' Saving: 1960 to 1975

[In billions of dollars. Individuals' saving represents combined statement for households, farm and nonfarm noncorporate business, nonprofit organizations, and personal trusts. Minus sign (−) denotes decrease. See *Historical Statistics, Colonial Times to 1970*, series F 566-637, for similar but not exactly comparable data]

INDIVIDUALS' SAVINGS	1961-65 avg.	1966-70 avg.	1971-75 avg.	1960	1965	1970	1973	1974	1975
Increase in financial assets	46.6	69.5	131.3	31.7	58.2	80.6	138.2	133.9	160.3
Demand deposits and currency	3.9	8.1	10.6	1.9	7.8	11.3	13.1	8.6	8.3
Savings accounts	24.5	27.2	73.0	11.4	28.0	44.4	67.7	69.6	91.8
Securities [1]	1.7	8.7	8.3	3.8	3.1	−3.0	21.0	21.3	10.8
U.S. savings bonds	.8	.4	3.1	−.3	.6	.3	2.7	3.0	4.0
State and local obligations	1.1	1.9	25.2	3.5	1.7	−.8	4.3	10.0	10.1
Corporate and foreign bonds	.3	5.7	21.5	.8	1.0	10.7	1.1	−1.7	7.6
Investment company shares	2.1	4.0	1.3	1.4	3.2	2.6	−1.6	1.0	1.5
Other corporate equities	−3.5	−7.4	−4.5	−2.0	−5.4	−4.4	−6.6	−2.0	−2.5
Commercial paper	(Z)	.9	−.9	(Z)	(Z)	−1.5	3.5	−.5	−5.0
Private life insurance reserves	4.0	4.9	6.9	3.2	4.7	5.1	7.2	7.2	7.3
Private pension reserves	6.3	9.5	14.6	5.3	7.6	10.4	12.9	16.6	18.0
Govt. insurance and pension reserves	4.0	6.6	12.6	3.2	4.7	8.8	11.5	15.1	16.3
Miscellaneous financial assets	2.2	4.6	5.4	3.0	2.3	3.6	4.8	5.5	7.7
Gross investment in tangible assets [2]	94.4	129.3	195.5	80.6	110.8	140.2	213.1	204.6	202.7
Nonfarm homes	18.7	19.7	33.3	19.7	19.1	19.6	37.5	32.5	35.3
Noncorporate business plant and equip.	20.0	27.2	39.5	15.0	23.7	30.4	42.8	41.2	40.3
Consumer durables	54.6	82.0	121.6	45.3	66.3	91.3	130.3	127.5	127.7
Capital consumption allowances	67.0	95.9	147.5	58.8	75.1	112.4	143.5	160.3	181.0
Nonfarm homes	6.4	8.3	12.5	5.3	7.1	9.0	10.4	10.6	22.0
Noncorporate business plant and equip.	14.9	19.8	30.4	13.4	16.4	22.6	29.9	32.9	37.3
Consumer durables	45.7	67.8	104.7	40.2	51.5	80.7	103.3	116.8	121.7
Net investment in tangible assets	27.4	33.5	48.0	21.7	35.8	27.8	69.6	44.3	21.7
Nonfarm homes	12.4	11.5	20.9	14.5	12.0	10.6	27.2	21.9	13.3
Noncorporate business plant and equip.	5.2	7.4	9.2	1.6	7.3	7.7	12.9	8.4	3.0
Consumer durables	8.9	14.2	16.9	5.1	14.8	10.6	27.1	10.7	6.0
Inventories	1.0	.4	1.1	.5	1.7	−1.1	2.5	3.3	−.6
Increase in debt	31.5	35.9	68.7	21.0	38.6	32.2	87.6	58.5	54.2
Mortgage debt on nonfarm homes	13.9	13.2	34.6	10.8	15.2	12.5	44.2	32.6	33.7
Noncorporate business mortgage debt	5.4	6.9	12.0	2.4	6.6	8.0	12.9	12.4	10.3
Consumer credit	6.7	7.5	13.6	4.6	9.6	6.0	22.9	9.6	5.3
Other debt	5.4	8.3	8.4	3.3	7.1	5.6	7.6	3.8	4.9
Individual savings	42.5	67.0	110.6	32.4	55.4	76.2	120.2	119.8	127.8
Less: Govt. insurance and pension reserves	4.0	6.6	12.6	3.2	4.7	8.8	11.5	15.1	16.3
Net investment in consumer durables	8.9	14.2	16.9	5.1	14.8	10.6	27.1	10.7	6.0
Capital gains dividends from investment companies	.6	1.8	.8	.4	.9	.9	.9	.5	.2
Net saving by farm corporations	(Z)	(Z)	.2	(Z)	(Z)	−.1	.3	.4	.2
Equals: **Personal saving (flow of funds)** [3]	29.1	44.5	80.1	23.7	34.9	56.1	80.3	93.0	105.2

Z Less than $50 million. [1] Includes items not shown separately. [2] Includes value of inventories not shown separately. [3] Personal saving on national income account basis measures personal saving as income less taxes and consumption; flow-of-funds basis measures the same concept from acquisitions of assets less borrowing.

Source: Board of Governors of the Federal Reserve System, *Volume and Composition of Individuals' Savings*.

No. 647. Money Income—Percent Distribution of Families, by Income Level and Race of Head: 1950 to 1975

[Families as of March of following year. Prior to 1960, excludes Alaska and Hawaii. Based on sample; see text, p. 1. Excludes inmates of institutions and Armed Forces, except Armed Forces living off post or with their families on post. Includes a small number of families with no money income. For definition of family, see text, p. 3. For definition of median, see p. xii. See also *Historical Statistics, Colonial Times to 1970*, series G 2-8]

Race of head and year	Percent distribution by family income level										Median		
	Under $2,000	$2,000–$2,999	$3,000–$3,999	$4,000–$4,999	$5,000–$5,999	$6,000–$6,999	$7,000–$9,999	$10,000–$14,999	$15,000–$24,999	$25,000 and over	Income (dol.)	Index (1947=100) Current dollars	Index (1947=100) 1975 dollars
ALL FAMILIES													
1950	24.7	17.8	20.7	13.6	9.0	5.2	5.8		3.3		3,319	110	102
1955	17.6	11.0	14.6	15.4	12.7	9.5	12.9	4.8	0.9	0.5	4,421	146	122
1960	13.0	8.7	9.8	10.5	12.9	10.8	20.0	10.6	2.8	0.9	5,620	185	140
1965	8.9	7.2	7.7	7.9	9.3	9.5	24.2	17.7	6.2	1.4	6,957	230	162
1970	4.6	4.3	5.1	5.3	5.8	6.0	19.9	26.8	17.7	4.6	9,867	326	187
1973	2.9	3.1	4.1	4.5	4.6	4.8	14.9	25.5	26.2	9.3	12,051	398	200
1974	2.6	2.7	3.6	4.1	4.4	4.4	13.8	24.3	28.3	11.5	12,836	423	192
1974 [1]	2.4	2.6	3.6	4.1	4.4	4.4	13.8	24.2	28.6	11.9	12,902	426	193
1975 [1]	2.1	2.4	3.4	4.1	4.1	4.2	12.8	22.3	30.3	14.1	13,719	453	188
WHITE													
1950	22.1	17.3	21.3	14.4	9.6	5.5	6.1		3.5		3,445	109	101
1955	15.3	10.4	14.3	16.0	13.4	9.9	13.9	5.3	1.0	0.5	4,605	146	122
1960	11.0	8.1	9.4	10.5	13.3	11.2	21.3	11.2	3.1	1.0	5,835	185	139
1965	7.6	6.3	6.9	7.6	9.3	9.8	25.5	18.8	6.7	1.6	7,251	230	163
1970	3.8	3.7	4.6	4.9	5.5	5.8	20.1	27.9	18.7	5.0	10,236	324	186
1973	2.3	2.6	3.5	4.1	4.3	4.5	14.6	26.3	27.6	10.0	12,595	399	200
1974	2.1	2.2	3.1	3.7	4.2	4.2	13.5	25.1	29.7	12.4	13,356	423	192
1974 [1]	2.0	2.0	3.0	3.6	4.2	4.2	13.5	24.8	29.9	12.8	13,408	425	192
1975 [1]	1.8	1.9	2.9	3.6	3.9	4.0	12.6	22.7	31.7	15.1	14,268	452	188
BLACK AND OTHER													
1950	53.4	23.5	13.5	4.3	1.9	1.5	1.7		0.3		1,869	116	107
1955	39.7	17.6	17.2	11.1	5.8	4.3	3.1	0.6	–	–	2,549	158	132
1960	31.7	14.8	14.0	10.4	8.7	6.7	8.7	4.3	0.6	–	3,233	200	151
1965	20.7	14.6	14.8	10.8	9.5	6.8	13.7	7.6	1.3	0.1	3,994	247	175
1970	11.2	9.0	8.8	8.2	9.0	7.4	18.2	17.3	9.4	1.5	6,516	404	232
1973	7.8	7.6	8.4	8.3	7.2	6.8	16.9	19.1	14.4	3.5	7,596	471	237
1974	6.6	7.0	8.2	7.8	6.3	6.7	16.2	19.0	17.9	4.5	8,265	512	232
1974 [1]	6.0	6.9	8.1	7.6	6.4	6.5	15.8	19.5	18.6	4.6	8,578	531	241
1975 [1]	5.0	6.4	7.3	7.6	6.0	5.8	15.4	20.2	20.1	6.4	9,321	578	240

– Represents zero. [1] Not strictly comparable with earlier years due to revised procedures.

No. 648. Money Income—Percent Distribution of Families and Individuals, by Income Level and Race, in Constant (1975) Dollars: 1950 to 1975

[See headnote, table 647. See *Historical Statistics, Colonial Times to 1970*, series G 17-30, for data based on 1967 dollars]

Item and income level	White							Black and other races						
	1950	1955	1960	1965	1970	1974 [1]	1975 [1]	1950	1955	1960	1965	1970	1974 [1]	1975 [1]
FAMILIES														
Under $3,000	14.1	10.8	8.5	6.3	4.4	3.6	3.7	37.3	30.7	26.4	17.6	12.8	11.4	11.4
$3,000–$4,999	12.4	9.5	8.7	7.2	5.9	5.6	6.5	23.1	18.4	17.0	16.9	13.2	14.3	14.9
$5,000–$6,999	16.4	12.3	9.9	8.2	7.0	7.4	7.9	19.3	18.2	15.4	17.0	11.8	12.1	11.8
$7,000–$9,999	25.7	23.0	19.2	14.8	12.5	11.9	12.6	13.3	18.2	17.1	17.9	17.5	15.3	15.4
$10,000–$11,999	31.3	15.6	15.5	11.3	9.6	9.1	8.9	6.9	7.7	9.1	8.2	9.4	8.8	9.3
$12,000–$14,999		11.9	13.0	16.7	15.2	14.0	13.8		4.1	6.6	9.6	11.5	10.8	10.9
$15,000–$24,999		13.9	19.8	26.5	31.9	32.0	31.7		2.6	7.5	11.3	18.6	20.7	20.1
$25,000 and over		3.0	5.4	8.9	13.5	16.4	15.1		0.1	0.9	1.6	5.3	6.6	6.4
UNRELATED INDIVIDUALS														
Under $1,500	36.4	31.9	26.7	21.4	13.0	7.4	7.9	46.5	44.0	41.6	30.3	22.8	13.7	15.0
$1,500–$2,999	18.8	20.4	20.5	20.7	22.8	20.4	19.6	21.0	22.3	21.2	22.3	26.3	28.9	29.3
$3,000–$4,999	15.9	15.9	15.0	15.8	17.7	21.0	21.9	17.0	18.7	14.9	16.3	16.9	16.2	18.1
$5,000–$6,999	14.0	13.3	11.8	11.2	11.7	13.6	13.5	9.3	10.2	8.5	10.8	11.1	12.7	10.7
$7,000–$9,999	10.7	11.6	14.9	13.7	13.3	14.8	15.3	4.5	3.4	9.8	12.1	11.7	13.6	11.7
$10,000–$14,999	4.1	5.2	8.4	11.4	13.3	14.1	13.5	1.7	1.1	3.2	7.0	9.4	10.1	10.8
$15,000 and over		1.7	2.7	5.7	8.2	8.8	8.6		0.2	0.9	1.1	1.8	4.8	4.3

[1] Not strictly comparable with earlier years due to revised procedures.

Source of tables 647 and 648: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 103.

No. 649. Money Income of Families, by Characteristics, by Level: 1967, 1970, and 1975

[See headnote, table 647. For definition of median, see p. xii]

Item and year	Under $2,000	$2,000–$2,999	$3,000–$3,999	$4,000–$4,999	$5,000–$5,999	$6,000–$6,999	$7,000–$9,999	$10,000–$14,999	$15,000–$24,999	$25,000–$49,999	$50,000 and over
1967											
Mean family income	$1,093	$2,455	$3,449	$4,444	$5,408	$6,402	$8,322	$11,914	$18,049	$31,317	$63,802
Per capita family income	$375	$810	$1,054	$1,278	$1,488	$1,750	$2,189	$3,061	$4,490	$7,683	$16,340
Average number of—											
Persons per family	2.92	3.03	3.27	3.48	3.63	3.66	3.80	3.89	4.02	4.08	3.90
Related children per family	1.02	1.03	1.22	1.36	1.51	1.50	1.56	1.48	1.34	1.27	1.34
Earners per family	0.76	0.91	1.13	1.37	1.49	1.56	1.74	2.06	2.39	2.18	1.77
Ratio of nonearners to earners [1]	2.82	2.32	1.89	1.54	1.43	1.35	1.19	0.89	0.68	0.87	1.20
Median school years completed by head [2]	8.4	8.6	8.9	9.7	10.8	11.6	12.2	12.5	13.1	16.3	16.3
1970											
Mean family income	$937	$2,496	$3,480	$4,487	$5,455	$6,463	$8,470	$12,148	$18,431	$31,182	$66,580
Per capita family income	$314	$858	$1,142	$1,417	$1,629	$1,890	$2,333	$3,217	$4,641	$7,838	$17,088
Average number of—											
Persons per family	2.98	2.92	3.05	3.17	3.35	3.42	3.63	3.78	3.97	3.98	3.90
Related children per family	1.17	1.01	1.09	1.13	1.27	1.30	1.45	1.48	1.36	1.22	1.30
Earners per family	0.71	0.72	0.95	1.14	1.34	1.46	1.61	1.90	2.33	2.33	1.97
Ratio of nonearners to earners [1]	3.21	3.03	2.21	1.77	1.51	1.34	1.25	0.99	0.71	0.71	0.98
Median school years completed by head [2]	8.8	8.6	8.9	9.2	10.7	11.3	12.1	12.4	12.8	15.8	16.2
1975 [3]											
Mean family income	$354	$2,526	$3,479	$4,481	$5,480	$6,459	$8,443	$12,404	$19,147	$31,752	$70,227
Per capita family income	$113	$860	$1,222	$1,502	$1,871	$2,103	$2,664	$3,681	$5,360	$8,295	$18,793
Average number of—											
Persons per family	3.14	2.94	2.85	2.98	2.93	3.07	3.17	3.37	3.57	3.83	3.74
Related children per family	1.50	1.20	1.04	1.07	0.96	1.06	1.09	1.20	1.20	1.09	1.09
Earners per family [4]	0.73	0.62	0.65	0.77	0.85	1.02	1.24	1.58	1.98	2.42	1.99
Ratio of nonearners to earners [5]	3.34	3.71	3.36	2.89	2.43	2.01	1.55	1.13	0.81	0.58	0.88
Median school years completed by head [2]	11.0	9.0	9.0	9.5	10.0	10.5	12.0	12.4	12.7	14.4	16.6

[1] The number of all persons without earnings in families divided by the number of persons 14 years old and over with earnings in families. [2] Family head, 25 years old and over; for definition of median, see p. xii. [3] Not strictly comparable with earlier years due to revised procedures. [4] Restricted to civilian family members. [5] The number of civilian persons without earnings in families divided by the number of civilian persons 14 years old and over with earnings in families.

No. 650. Median Income in Constant (1975) Dollars of Families and Individuals, by Race: 1947 to 1975

[Prior to 1960, excludes Alaska and Hawaii. See headnote, table 647. See *Historical Statistics, Colonial Times to 1970*, series G 197–204, for data in 1967 dollars]

Year	All races		White		Black and other races		Black and other races compared to white			
							Ratio [1]		Absolute difference in medians	
	Families	Unrelated individuals	Families	Unrelated individuals	Families	Unrelated individuals	Families	Unrelated individuals	Families	Unrelated individuals
1947	$7,303	$2,362	$7,608	$2,495	$3,888	$1,798	0.51	0.72	−$3,720	−$697
1950	7,422	2,336	7,702	2,492	4,178	1,826	0.54	0.73	−3,524	−666
1955	8,881	2,648	9,271	2,815	5,113	1,880	0.55	0.67	−4,158	−1,935
1960	10,214	3,126	10,604	3,380	5,871	1,940	0.55	0.57	−4,733	−1,440
1965	11,867	3,672	12,370	3,830	6,812	2,792	0.55	0.73	−5,558	−1,038
1970	13,676	4,348	14,188	4,551	9,032	3,109	0.64	0.68	−5,156	−1,442
1973	14,595	5,007	15,254	5,172	9,200	3,865	0.60	0.75	−6,054	−1,307
1974	14,009	4,845	14,577	5,060	9,020	3,437	0.62	0.68	−5,557	−1,623
1974 [2]	14,082	5,025	14,633	5,205	9,361	3,638	0.64	0.70	−5,272	−1,567
1975 [2]	13,719	4,882	14,268	5,099	9,321	3,392	0.65	0.67	−4,947	−1,707

[1] Ratios may differ from those calculated from current dollar distributions because of interpolation differences introduced in the derivation of constant dollar distributions. [2] See footnote 1, table 647.

Source of tables 649 and 650: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 105.

No. 651. Percent of Aggregate Income Received by Each Fifth and Highest 5 Percent of Families and Individuals: 1950 to 1975

[See *Historical Statistics, Colonial Times to 1970*, series G 85-102, for families]

ITEM AND INCOME RANK	1950	1955	1960	1965	1970	1973	1974 [1]	1975 [1]
Families	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Lowest fifth	4.5	4.8	4.8	5.2	5.4	5.5	5.5	5.4
Second fifth	11.9	12.2	12.2	12.2	12.2	11.9	12.0	11.8
Middle fifth	17.4	17.7	17.8	17.8	17.6	17.5	17.5	17.6
Fourth fifth	23.6	23.4	24.0	23.9	23.8	24.0	24.0	24.1
Highest fifth	42.7	41.8	41.3	40.9	40.9	41.1	41.0	41.1
Highest 5 percent	17.3	16.8	15.9	15.5	15.6	15.5	15.5	15.5
White	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Lowest fifth	4.9	5.1	5.2	5.6	5.8	5.8	5.8	5.7
Second fifth	12.3	12.6	12.7	12.6	12.5	12.3	12.3	12.1
Middle fifth	17.2	17.9	17.8	17.8	17.7	17.6	17.6	17.6
Fourth fifth	23.5	23.3	23.7	23.7	23.6	23.8	23.8	23.9
Highest fifth	42.1	41.1	40.7	40.3	40.5	40.5	40.6	40.7
Highest 5 percent	17.3	16.7	15.7	15.4	15.5	15.3	15.3	15.4
Black and other races	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Lowest fifth	3.8	4.0	3.7	4.7	4.5	4.7	4.7	4.7
Second fifth	9.7	10.3	9.7	10.8	10.6	10.1	10.0	10.1
Middle fifth	17.9	17.8	16.5	16.6	16.8	16.3	16.4	16.7
Fourth fifth	25.1	25.5	25.2	24.7	24.8	24.8	25.0	25.1
Highest fifth	43.4	42.4	44.9	43.2	43.4	44.1	43.9	43.3
Highest 5 percent	16.6	14.3	16.2	15.1	15.4	16.0	15.9	15.4
Unrelated individuals	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Lowest fifth	3.1	2.4	1.7	2.9	3.3	3.7	4.2	4.0
Second fifth	6.9	7.3	7.3	7.6	7.9	8.6	8.9	9.0
Middle fifth	13.1	13.4	13.7	13.6	13.8	14.4	14.6	14.7
Fourth fifth	26.6	24.8	26.0	25.0	24.4	23.9	24.1	24.3
Highest fifth	50.3	52.0	51.4	50.9	50.7	49.5	48.3	47.9
Highest 5 percent	19.3	21.9	20.2	20.0	20.8	20.0	19.5	18.7

[1] Not strictly comparable with earlier years due to revised procedures.

No. 652. Income at Selected Positions, by Each Fifth and Highest 5 Percent of Families and Individuals, in Current and Constant (1975) Dollars: 1950 to 1975

ITEM AND INCOME RANK	1950	1955	1960	1965	1970	1973	1974	1974 [1]	1975 [1]
CURRENT DOLLARS									
Families	$3,319	$4,421	$5,620	$6,957	$9,867	$12,051	$12,836	$12,902	$13,719
Upper limit of each fifth:									
Lowest	1,661	2,221	2,784	3,500	5,100	6,081	6,500	6,628	6,914
Second	2,856	3,780	4,800	5,863	8,320	10,034	10,722	10,894	11,465
Middle	3,822	5,105	6,364	7,910	11,299	14,000	14,916	15,015	16,000
Fourth	5,355	6,909	8,800	10,800	15,531	19,253	20,445	20,690	22,037
Highest 5 percent	8,666	10,679	13,536	16,695	24,250	30,015	31,948	32,199	34,144
Unrelated individuals	1,045	1,316	1,720	2,153	3,137	4,134	4,439	4,603	4,882
Upper limit of each fifth:									
Lowest	360	496	650	900	1,368	1,872	2,095	2,175	2,320
Second	787	952	1,200	1,560	2,320	3,095	3,300	3,417	3,760
Middle	1,533	1,824	2,400	2,995	4,100	5,160	5,636	5,900	6,150
Fourth	2,705	3,237	4,181	5,101	7,200	8,802	9,296	9,520	10,025
Highest 5 percent	4,166	5,379	6,611	8,727	12,270	15,000	15,658	16,000	17,100
CONSTANT (1975) DOLLARS									
Families	7,421	8,886	10,214	11,867	13,676	14,595	14,009	14,081	13,719
Upper limit of each fifth:									
Lowest fifth	3,714	4,464	5,060	5,970	7,069	7,365	7,094	7,234	6,914
Second fifth	6,385	7,598	8,723	10,001	11,532	12,152	11,702	11,890	11,465
Middle fifth	8,545	10,261	11,566	13,493	15,661	16,956	16,279	16,387	16,000
Fourth fifth	11,973	13,887	15,993	18,423	21,527	23,318	22,314	22,581	22,037
Highest 5 percent	19,375	21,465	24,600	28,479	33,612	36,352	34,868	35,142	34,144
Unrelated individuals	2,336	2,645	3,126	3,673	4,348	5,007	4,845	5,024	4,882
Upper limit of each fifth:									
Lowest fifth	805	997	1,181	1,535	1,896	2,267	2,286	2,374	2,320
Second fifth	1,760	1,913	2,181	2,661	3,216	3,748	3,602	3,729	3,760
Middle fifth	3,427	3,666	4,362	5,109	5,683	6,249	6,151	6,439	6,150
Fourth fifth	6,048	6,506	7,598	8,701	9,980	10,660	10,146	10,390	10,025
Highest 5 percent	9,314	10,812	12,015	14,887	17,007	18,167	17,089	17,462	17,100

[1] Not strictly comparable with earlier years due to revised procedures.

Source of tables 651 and 652: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 105.

No. 653. Money Income—Percent Distribution of Families, by Income Level in Constant (1975) Dollars, by Regions: 1955 to 1975

[For composition of regions, see fig. I, inside front cover. 1975 data not strictly comparable with earlier years due to revised procedures. See also headnote, table 647. See *Historical Statistics, Colonial Times to 1970*, series G 2-8, for data based on current dollars]

Region and income level	1955	1960	1965	1970	1975	Region and income level	1955	1960	1965	1970	1975
Northeast:						**South:**					
Under $3,000	7.8	5.6	4.5	3.6	3.2	Under $3,000	20.1	17.7	13.1	8.1	6.6
$3,000-$4,999	7.5	7.4	6.4	5.3	7.0	$3,000-$4,999	14.1	13.1	11.4	8.6	9.1
$5,000-$6,999	12.8	9.1	7.6	6.7	7.3	$5,000-$6,999	14.5	13.2	11.4	8.7	9.6
$7,000-$9,999	26.2	20.8	14.6	11.6	12.5	$7,000-$9,999	20.2	19.0	16.7	15.5	14.6
$10,000-$11,999	16.7	15.9	10.9	9.2	9.2	$10,000-$11,999	11.4	12.5	10.7	10.1	9.0
$12,000-$14,999	12.4	13.6	17.9	15.2	13.2	$12,000-$14,999	8.4	9.7	13.5	13.8	13.2
$15,000-$24,999	14.2	21.7	28.2	33.5	32.0	$15,000-$24,999	9.0	11.5	17.8	25.2	26.4
$25,000 and over	2.3	6.0	9.8	14.9	15.7	$25,000 and over	2.3	3.2	5.3	10.0	11.6
Median income	$9,481	$11,007	$12,934	$14,825	$14,431	Median income	$7,206	$7,968	$9,568	$11,854	$12,236
North Central:						**West:**					
Under $3,000	10.3	9.1	5.5	4.3	3.6	Under $3,000	10.1	5.8	4.6	4.2	4.1
$3,000-$4,999	9.5	9.5	7.3	6.0	6.4	$3,000-$4,999	8.9	6.6	6.3	6.4	6.8
$5,000-$6,999	12.2	9.9	8.0	6.9	7.3	$5,000-$6,999	10.3	8.3	8.6	7.3	8.7
$7,000-$9,999	21.8	18.5	14.8	12.0	11.7	$7,000-$9,999	22.9	17.3	13.6	12.0	12.0
$10,000-$11,999	16.0	16.3	11.8	9.4	9.2	$10,000-$11,999	16.6	15.1	10.5	9.4	8.1
$12,000-$14,999	12.3	13.3	17.1	15.4	13.9	$12,000-$14,999	12.7	13.6	16.2	15.0	13.3
$15,000-$24,999	14.9	19.1	27.7	33.1	33.2	$15,000-$24,999	14.8	25.6	28.8	32.0	31.1
$25,000 and over	3.1	4.4	7.9	12.8	14.6	$25,000 and over	3.7	7.7	11.4	13.8	16.0
Median income	$9,543	$10,516	$12,456	$14,314	$14,541	Median income	$9,678	$11,895	$13,140	$14,239	$14,316

No. 654. Money Income of Families—Race and Region by Income Level: 1975

[As of March 1976. Based on Current Population Survey; see text, p. 1. For definitions, see text, p. 3. For composition of regions, see fig. I, inside front cover. See *Historical Statistics, Colonial Times to 1970*, series G 1-8, for U.S. data for total, white, and Black and other races]

Race and region	Number of families (1,000)	Percent distribution, by income level									Median[1] income
		Under $2,000	$2,000-$2,999	$3,000-$3,999	$4,000-$4,999	$5,000-$6,999	$7,000-$9,999	$10,000-$11,999	$12,000-$14,999	$15,000-$24,999	$25,000 and over	
All families[2]	56,245	2.1	2.4	3.4	4.1	8.3	12.8	8.9	13.4	30.3	14.1	$13,719
White	49,873	1.8	1.9	2.9	3.6	7.9	12.6	8.9	13.8	31.7	15.1	14,268
Northeast	11,505	1.4	1.3	2.4	3.7	7.1	12.3	9.1	13.5	32.9	16.4	14,853
North Central	13,816	1.6	1.6	2.6	3.1	6.9	11.7	9.0	14.2	34.2	15.2	14,849
South	15,435	2.2	2.5	3.7	4.0	8.8	14.2	9.0	13.6	28.7	13.2	13,078
West	9,117	2.0	2.1	2.8	3.7	8.4	11.6	8.1	13.7	31.3	16.5	14,499
Black	5,586	5.2	7.0	7.9	8.3	12.2	15.5	9.8	10.8	18.3	5.0	8,779
Northeast	1,039	3.7	4.8	7.4	10.0	8.5	15.4	10.5	10.4	21.9	7.3	9,992
North Central	1,138	2.5	5.4	9.1	6.2	11.6	12.3	10.8	11.6	23.0	7.6	10,505
South	2,896	7.3	9.2	7.7	8.8	13.4	16.3	8.9	10.8	14.5	3.0	7,696
West	513	2.7	2.7	7.2	7.0	13.7	17.8	11.2	9.3	22.9	5.3	9,731

[1] For definition of median, see p. xii. [2] Includes other races not shown separately.

Source of tables 653 and 654: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 105.

No. 655. Money Income of Families—Race and Residence, by Income Level: 1975

[As of March 1976. See headnote, table 647]

Race and residence	Number of families (1,000)	Percent distribution, by income level									
		Under $2,000	$2,000-$2,999	$3,000-$3,999	$4,000-$4,999	$5,000-$6,999	$7,000-$8,999	$9,000-$11,999	$12,000-$14,999	$15,000-$24,999	$25,000 and over
White	49,873	1.8	1.9	2.9	3.6	7.9	8.6	12.9	13.8	31.7	15.1
In metropolitan areas	32,848	1.5	1.6	2.1	3.0	6.7	7.4	11.7	13.3	34.4	18.1
In central cities	12,168	1.7	2.1	2.9	3.8	8.4	8.6	13.1	13.2	31.6	14.8
Outside central cities	20,680	1.4	1.2	1.7	2.6	5.8	6.7	11.0	13.4	36.2	20.1
Outside metro areas	17,025	2.3	2.6	4.3	4.8	9.9	10.7	15.1	14.6	26.3	3.9
Black	5,586	5.2	7.0	7.9	8.3	12.2	10.5	14.8	10.8	18.3	5.0
In metropolitan areas	4,281	4.4	6.3	7.4	7.4	11.7	10.3	14.9	11.1	20.5	6.1
In central cities	3,273	4.6	6.8	7.7	7.7	11.7	10.2	15.0	11.5	19.3	5.4
Outside central cities	1,008	3.8	4.4	6.4	6.4	11.7	10.6	14.4	9.9	24.5	8.2
Outside metro. areas	1,305	7.9	9.4	9.3	11.4	13.8	11.2	14.3	9.7	11.3	1.5

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 105.

No. 656. Aggregate Money Income and Per Capita Income in Counties Within 50 Miles of Coastal Shorelines: 1959, 1969, and 1972

[Excludes Alaska and Hawaii. Great Lakes include St. Lawrence River region. Covers 607 counties and independent cities which are entirely or substantially within 50 miles of the U.S. coastal shorelines listed. For population data in those areas, see table 7]

Region	Aggregate income (bil. dol.)			Per capita income (dol.)			Aggregate income per square mi. ($1,000)		
	1959	1969	1972	1959	1969	1972	1959	1969	1972
U.S. total	330.0	630.1	786.8	1,849	3,117	3,778	111	213	265
Coastal regions	191.9	372.9	458.3	2,073	3,446	4,124	416	809	982
Atlantic	87.8	169.2	209.2	2,112	3,526	4,251	727	1,400	1,718
Pacific	37.3	78.6	95.0	2,221	3,660	4,304	317	667	807
Great Lakes	54.6	99.6	119.7	2,069	3,399	4,043	426	776	897
Gulf of Mexico	12.1	25.5	34.4	1,556	2,693	3,357	129	272	366
Balance of U.S.	138.1	257.2	328.5	1,608	2,739	3,382	55	103	132
	Percent of U.S.								
U.S. total	100.0	100.0	100.0	(X)	(X)	(X)	(X)	(X)	(X)
Coastal regions	58.1	59.2	58.2	(X)	(X)	(X)	(X)	(X)	(X)
Atlantic	26.6	26.8	26.6	(X)	(X)	(X)	(X)	(X)	(X)
Pacific	11.3	12.5	12.0	(X)	(X)	(X)	(X)	(X)	(X)
Great Lakes	16.5	15.8	15.2	(X)	(X)	(X)	(X)	(X)	(X)
Gulf of Mexico	3.7	4.0	4.4	(X)	(X)	(X)	(X)	(X)	(X)
Balance of U.S.	41.8	40.8	41.8	(X)	(X)	(X)	(X)	(X)	(X)

X Not applicable.

Source: U.S. Bureau of the Census, compiled from unpublished data.

No. 657. Median Money Income of Families and Individuals: 1950 to 1975

[See headnote, table 647. See also *Historical Statistics, Colonial Times to 1970*, series G 179–188]

Item	1950	1955	1960	1965	1970	1973	1974	1974 [1]	1975 [1]
Families:									
Male head	$3,435	$4,592	$5,857	$7,310	$10,480	$12,965	$13,788	$13,863	$14,816
Married, wife present	3,446	4,599	5,873	7,330	10,516	13,028	13,847	13,923	14,867
Wife in paid labor force	(NA)	5,622	6,900	8,633	12,276	15,237	16,461	16,221	17,237
Wife not in paid labor force	(NA)	4,326	5,520	6,706	9,304	11,418	12,082	12,231	12,752
Other marital status	3,115	4,190	4,860	6,515	9,012	10,742	11,737	11,658	12,995
Female head	1,922	2,471	2,968	3,535	5,093	5,797	6,413	6,488	6,844
Unrelated individuals: Male	1,539	1,831	2,480	3,194	4,540	5,657	5,998	6,130	6,612
Female	846	1,054	1,377	1,767	2,483	3,300	3,493	3,654	3,978

NA Not available. [1] Not strictly comparable with earlier years due to revised procedures.

No. 658. Median Family Income, by Earners and Race: 1967, 1970, and 1975

[1975 not strictly comparable to earlier years due to revised procedures. For definition of median, see p. xii]

Number of earners	All families, median family income (dollars)			Families with head full-time worker [1]						Ratio of black to white	
				Percent of all families			Median family income (dollars)			All families	Families with head full-time worker [1]
	All races	White	Black	All races	White	Black	All races	White	Black		
All families, 1967	7,933	8,234	4,875	67.6	68.8	55.2	9,263	9,495	6,331	0.59	0.67
No earners	2,447	2,534	1,991	0.3	0.3	0.3	(B)	(B)	(B)	0.79	(X)
1 earner	6,980	7,247	3,693	70.3	71.6	53.4	7,854	8,031	4,598	0.51	0.57
2 earners	8,931	9,214	6,275	75.2	76.1	67.3	9,693	9,931	7,043	0.68	0.71
3 earners	11,221	11,590	6,957	79.7	81.5	64.5	11,741	11,987	8,036	0.60	0.67
4 earners or more	13,170	13,673	7,680	79.6	82.6	59.2	13,790	14,106	9,418	0.56	0.67
All families, 1970	9,867	10,236	6,279	64.1	65.5	51.4	11,804	12,016	8,880	0.61	0.74
No earners	3,289	3,489	2,235	0.1	0.1	–	(B)	(B)	(B)	0.64	(X)
1 earner	8,352	8,713	4,844	65.2	67.0	46.7	9,750	9,960	6,533	0.56	0.66
2 earners	11,190	11,450	8,430	72.6	73.4	66.2	12,263	12,507	9,776	0.74	0.78
3 earners	14,438	14,795	10,000	78.1	79.4	64.3	15,460	15,828	11,839	0.68	0.75
4 earners or more	16,688	17,311	11,112	80.9	83.0	64.6	17,689	18,066	12,806	0.64	0.71
All families, 1975 [2]	13,772	14,320	8,723	59.3	60.9	45.2	17,161	17,485	13,441	0.61	0.77
No earners	5,232	5,645	3,511	(Z)	(Z)	–	(B)	(B)	(B)	0.62	(X)
1 earner	11,568	12,198	7,086	59.4	61.3	42.3	14,156	14,531	9,760	0.58	0.67
2 earners	16,058	16,360	12,914	71.3	72.1	64.1	17,606	17,842	14,902	0.79	0.84
3 earners	20,531	21,005	15,808	76.5	77.8	65.0	21,937	22,207	18,110	0.75	0.82
4 earners or more	23,785	24,203	18,147	80.2	81.6	67.6	25,219	25,907	18,995	0.75	0.73

– Represents zero. B Base less than 75,000. X Not applicable. Z Less than 0.05 percent.
[1] Employed year-round. [2] Civilian members 14 years old and over.

Source of tables 657 and 658: U.S. Bureau of the Census, *Current Population Reports*, series P–60, No. 103, and earlier issues.

No. 659. Median Family Income, 1959 and 1969, and Per Capita Income, 1959 to 1972—States, by Per Capita Rank in 1972

[Population and families as of April 1960, April 1970, and July 1973. Ranks for the 50 States based on descending order from highest to lowest income. Ties in one rank are broken by rank in the other income measure. For definition of median, see p. xii. See *Historical Statistics, Colonial Times to 1970*, series G 205–256, for median family income]

State	Median family income					Per capita income						
	1959		1969		Percent increase, 1959–1969	1959		1969		Percent increase, 1959–1969	1972	
	Median	Rank	Median	Rank		Amount	Rank	Amount	Rank		Amount	Rank
U.S.	$5,660	(X)	$9,586	(X)	69.4	$1,850	(X)	$3,119	(X)	68.6	$3,781	(X)
HIGHEST FIFTH												
Alaska	7,305	1	12,441	1	70.3	2,259	5	3,725	2	64.9	4,873	1
New Jersey	6,786	3	11,403	4	68.0	2,260	4	3,674	3	62.6	4,477	2
Connecticut	6,887	2	11,808	2	71.5	2,352	2	3,885	1	65.2	4,459	3
Nevada	6,736	4	10,687	10	58.7	2,356	1	3,554	6	50.8	4,390	4
Maryland	6,309	9	11,057	5	75.3	2,003	11	3,512	7	75.3	4,389	5
California	6,726	5	10,729	9	59.5	2,308	3	3,614	4	56.6	4,264	6
New York	6,371	7	10,609	11	66.5	2,236	6	3,608	5	61.4	4,248	7
Illinois	6,566	6	10,957	7	66.9	2,182	7	3,495	8	60.2	4,220	8
Hawaii	6,366	8	11,552	3	81.5	1,863	17	3,373	10	81.1	4,187	9
Massachusetts	6,272	10	10,833	8	72.7	2,050	9	3,408	9	66.2	4,052	10
FOURTH FIFTH												
Colorado	5,780	20	9,552	21	65.3	1,889	15	3,106	17	64.4	4,006	11
Michigan	6,256	11	11,029	6	76.3	1,940	14	3,357	11	73.0	3,984	12
Delaware	6,197	13	10,209	14	64.7	2,086	8	3,265	13	56.5	3,966	13
Washington	6,225	12	10,404	12	67.1	2,033	10	3,357	12	65.1	3,898	14
Florida	4,722	37	8,261	35	74.9	1,728	27	3,058	20	77.0	3,885	15
Virginia	4,964	32	9,044	25	82.2	1,598	36	2,996	23	87.5	3,883	16
Oregon	5,892	17	9,487	22	61.0	1,949	13	3,148	15	61.5	3,840	17
Wyoming	5,877	18	8,944	27	52.2	1,888	16	2,895	28	53.3	3,788	18
Ohio	6,171	14	10,309	13	67.1	1,957	12	3,199	14	63.5	3,772	19
Arizona	5,568	25	9,185	24	65.0	1,764	24	2,937	26	66.5	3,760	20
THIRD FIFTH												
Rhode Island	5,589	23	9,733	18	74.1	1,818	21	3,121	16	71.7	3,752	21
Pennsylvania	5,719	21	9,554	20	67.1	1,855	18	3,066	19	65.3	3,711	22
Indiana	5,798	19	9,966	16	71.9	1,832	20	3,070	18	67.6	3,702	23
Kansas	5,295	28	8,690	30	64.1	1,775	28	2,929	27	65.0	3,681	24
Wisconsin	5,926	15	10,065	15	69.8	1,844	19	3,032	22	64.4	3,669	25
Minnesota	5,573	24	9,928	17	78.1	1,734	26	3,038	21	75.2	3,666	26
New Hampshire	5,636	22	9,682	19	71.8	1,794	22	2,985	24	66.4	3,623	27
Missouri	5,127	30	8,908	29	73.7	1,751	25	2,952	25	68.6	3,564	28
Iowa	5,069	31	9,016	26	77.9	1,648	30	2,884	29	75.0	3,476	29
Nebraska	4,862	36	8,562	31	76.1	1,629	31	2,797	30	71.7	3,441	30
SECOND FIFTH												
Montana	5,403	26	8,509	32	57.5	1,679	29	2,696	34	60.6	3,385	31
Georgia	4,208	43	8,165	37	94.0	1,359	41	2,640	37	94.3	3,380	32
Texas	4,884	34	8,486	33	73.8	1,626	32	2,792	31	71.7	3,375	33
Vermont	4,890	33	8,928	28	82.6	1,516	37	2,772	32	82.8	3,349	34
Utah	5,899	16	9,320	23	58.0	1,695	28	2,697	33	59.1	3,341	35
Oklahoma	4,620	38	7,720	41	67.1	1,613	33	2,694	35	67.0	3,315	36
Idaho	5,259	29	8,380	34	59.3	1,608	34	2,644	36	64.4	3,242	37
North Carolina	3,956	45	7,770	40	96.4	1,252	46	2,474	39	97.6	3,196	38
North Dakota	4,530	40	7,836	39	73.0	1,357	42	2,469	40	81.9	3,118	39
Tennessee	3,949	46	7,446	45	88.6	1,318	45	2,464	41	86.9	3,099	40
LOWEST FIFTH												
Maine	4,873	35	8,205	36	68.4	1,514	38	2,548	38	68.3	3,030	41
Kentucky	4,051	44	7,439	46	83.6	1,322	44	2,425	43	83.4	3,025	42
New Mexico	5,371	27	7,845	38	46.1	1,599	35	2,437	42	52.4	2,992	43
Alabama	3,937	47	7,263	48	84.5	1,246	47	2,317	47	86.0	2,963	44
West Virginia	4,572	39	7,414	47	62.2	1,378	39	2,333	45	69.3	2,962	45
South Dakota	4,251	42	7,490	44	76.2	1,327	43	2,387	44	79.9	2,949	46
South Carolina	3,821	48	7,620	42	99.4	1,142	48	2,303	48	101.7	2,925	47
Louisiana	4,272	41	7,527	43	76.2	1,369	40	2,330	46	70.2	2,876	48
Arkansas	3,184	49	6,271	49	97.0	1,125	49	2,142	49	90.4	2,685	49
Mississippi	2,884	50	6,068	50	110.4	967	50	1,925	50	99.1	2,497	50

X Not applicable.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970*, vol. I, and *Current Population Reports*, series P-25, Nos. 545–595.

No. 660. Money Income—Percent of Aggregate Income of Families, by Level and Type of Income: 1970 and 1974

Type of income	Total income of—									
	Under $2,000	$2,000–$2,999	$3,000–$3,999	$4,000–$4,999	$5,000–$5,999	$6,000–$6,999	$7,000–$9,999	$10,000–$14,999	$15,000–$24,999	$25,000 and over
1970										
Total income....bil. dol.	**2.7**	**5.6**	**9.1**	**12.2**	**16.5**	**20.2**	**87.6**	**169.2**	**169.4**	**84.7**
Earnings....bil. dol.	0.9	1.9	4.3	7.2	12.2	16.4	78.2	157.2	158.5	75.0
Other income....bil. dol.	1.8	3.7	4.8	5.0	4.3	3.8	9.4	12.0	10.9	9.7
Percent distribution of total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Earnings, total	33.4	33.1	46.9	59.2	73.6	81.5	89.2	92.9	93.6	88.5
Wage or salary	28.5	27.4	39.6	52.8	66.3	74.1	82.4	87.2	86.3	68.3
Self-employment income	4.9	5.8	7.3	6.3	7.3	7.4	6.8	5.7	7.2	20.1
Other income, total	66.6	66.9	53.1	40.8	26.4	18.5	10.8	7.1	6.4	11.5
Social security [1]	35.5	37.1	27.3	19.5	11.1	7.1	3.5	1.7	1.0	0.6
Dividends, interest, etc.[2]	3.1	3.5	4.3	4.6	3.8	3.7	2.4	2.3	3.0	8.8
Public assistance [3]	20.4	17.7	10.2	6.5	2.5	1.3	0.6	0.2	0.1	(Z)
Unemployment [4]	2.9	4.7	5.6	4.9	4.7	3.3	2.6	1.9	1.4	0.9
Private pensions [5]	4.8	3.8	5.6	5.3	4.2	3.2	1.8	1.0	0.9	1.3
1974										
Total income....bil. dol.	**1.5**	**3.8**	**7.1**	**10.3**	**13.5**	**16.0**	**65.2**	**167.5**	**299.6**	**224.2**
Earnings....bil. dol.	0.6	1.1	2.4	4.1	7.0	9.4	48.6	146.2	276.1	201.2
Other income....bil. dol.	0.9	2.7	4.7	6.2	6.5	6.6	16.6	21.3	23.5	23.0
Percent distribution of total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Earnings, total	38.4	28.3	34.1	39.7	51.8	58.8	74.5	87.3	92.2	89.7
Wage or salary	37.8	26.2	30.9	36.3	45.5	53.9	68.7	82.0	86.1	75.6
Self-employment income	0.6	2.2	3.2	3.4	6.3	4.9	5.8	5.3	6.1	14.2
Other income, total	61.6	71.7	65.9	60.3	48.2	41.2	25.5	12.7	7.8	10.3
Social security [1]	19.0	33.7	33.6	34.8	26.6	22.1	11.8	4.2	1.7	1.0
Dividends, interest, etc.[2]	5.0	2.2	2.7	3.3	3.8	4.4	3.7	2.8	2.6	6.6
Public assistance [3]	28.6	27.8	20.9	13.4	7.1	4.4	1.5	0.4	0.1	0.1
Unemployment [4]	3.4	3.8	5.1	5.1	5.6	5.1	4.5	3.3	2.2	1.6
Private pensions [5]	5.6	4.1	3.6	3.8	5.1	5.3	3.9	1.9	1.1	1.0

Z Less than 0.05 percent. [1] Includes government railroad retirement. [2] Includes net rental income, income from estates or trusts, and net royalties. [3] Includes welfare payments. [4] Includes workmen's compensation, government employee pensions, and veterans' payments. [5] Includes annuities, alimony, etc.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, Nos. 80 and 101.

No. 661. Money Income—Families With Heads 25 Years Old and Over, by Income Level, Race of Head, and Years of School Completed: 1975

[See headnote, table 647. For definition of median, see p. xii]

Race and years of school completed by head	Number of families (1,000)	Percent distribution by income level							
		Under $3,000	$3,000–$4,999	$5,000–$6,999	$7,000–$9,999	$10,000–$11,999	$12,000–$14,999	$15,000–$24,999	$25,000 and over
White families	**46,457**	**3.3**	**6.1**	**7.5**	**12.0**	**8.5**	**13.7**	**32.7**	**16.1**
Elementary school:									
Less than 8 years	4,467	9.4	19.0	17.5	18.7	8.3	10.3	13.9	3.0
8 years	4,466	5.3	11.6	15.2	17.0	10.9	13.4	21.5	5.2
High school:									
1–3 years	6,755	4.1	8.5	9.9	16.6	10.5	14.9	28.2	7.4
4 years	15,916	2.5	3.7	5.9	12.1	9.2	16.2	37.3	13.1
College:									
1–3 years	6,513	2.1	2.8	4.0	8.5	8.3	14.3	40.7	19.1
4 years or more	8,340	0.7	1.4	2.1	4.3	4.7	9.4	38.0	39.3
Black families	**5,007**	**10.4**	**15.4**	**12.2**	**15.5**	**9.8**	**11.3**	**20.0**	**5.6**
Elementary school:									
Less than 8 years	1,230	15.8	23.3	14.7	13.8	9.2	8.3	12.4	2.6
8 years	467	12.0	17.2	16.1	19.1	6.4	11.8	14.5	3.2
High school:									
1–3 years	1,131	13.0	17.5	13.8	17.5	9.5	9.6	16.5	2.6
4 years	1,425	7.5	11.6	10.6	17.7	11.2	14.4	21.6	5.5
College:									
1–3 years	492	4.2	5.7	8.0	9.5	13.0	15.5	35.0	9.3
4 years or more	262	–	6.1	2.3	6.2	5.8	9.5	40.5	29.4

– Represents zero.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 105.

No. 662. Median Family Income of Husband-Wife Families—Work Experience of Husband and Wife, by Race and Age of Head: 1970 and 1974

[Families and earners as of March 1971 and March 1975. See headnote, table 647]

Race and age of head	1970						1974					
	All husband-wife families [1]		Only husband worked		Husband and wife worked		All husband-wife families [1]		Only husband worked		Husband and wife worked	
	Number (1,000)	Median income	Number (1,000)	Median income	Number (1,000)	Median income	Number (1,000)	Median income	Number (1,000)	Median income	Number (1,000)	Median income
White, total	41,092	$10,662	14,001	$9,357	18,401	$12,348	42,969	$14,021	12,958	$12,541	20,101	$16,553
Under 35 years	11,516	9,796	4,905	9,065	6,387	10,396	12,977	12,881	4,683	12,031	7,991	13,639
14–24 years	2,969	7,698	857	6,395	2,070	8,472	3,053	9,749	781	7,759	2,215	10,626
25–34 years	8,547	10,526	4,048	9,695	4,317	11,409	9,924	14,027	3,902	12,789	5,776	15,228
35–44 years	8,632	12,306	3,152	10,797	4,193	13,207	8,155	16,891	2,598	14,463	4,310	18,192
45–54 years	8,725	13,237	2,167	10,010	4,386	14,718	8,792	17,936	1,982	13,556	4,519	19,771
55–64 years	6,811	10,987	2,431	9,152	2,810	13,401	6,871	14,552	2,382	12,694	2,691	18,157
65 years and over	5,409	5,107	1,347	5,740	625	9,726	6,175	7,314	1,313	8,350	590	12,763
Black, total	3,235	$7,816	774	$6,024	1,880	$9,727	3,346	$10,483	824	$8,555	1,821	$13,316
Under 35 years	965	8,032	296	5,965	651	9,267	1,075	10,897	306	8,096	724	12,783
14–24 years	221	6,720	59	(B)	156	7,774	291	8,075	96	6,121	179	8,989
25–34 years	744	8,445	237	6,313	495	9,686	784	12,483	210	9,003	545	14,193
35–44 years	710	9,406	151	6,892	480	10,612	718	12,219	182	9,777	454	13,891
45–54 years	671	9,093	140	6,533	412	10,596	626	12,495	130	10,280	353	15,411
55–64 years	502	7,134	107	6,305	265	8,889	502	9,535	145	7,697	223	11,939
65 years and over	388	3,358	81	3,378	73	(B)	425	5,074	61	(B)	68	(B)
Black as percent of white	7.9	73.3	5.5	64.4	10.2	78.8	7.8	74.8	6.4	68.2	9.1	80.4
Under 35 years	8.4	82.0	6.0	65.8	10.2	89.1	8.3	84.6	6.5	67.3	9.1	93.7
14–24 years	7.4	87.3	6.9	(B)	7.5	91.8	9.5	82.8	12.3	78.9	8.1	84.6
25–34 years	8.7	80.2	5.9	65.1	11.5	84.9	7.9	89.0	5.4	71.1	9.4	93.2
35–44 years	8.2	76.4	4.8	63.8	11.4	80.4	8.8	72.3	7.0	67.6	10.5	76.4
45–54 years	7.7	68.7	6.5	65.3	9.4	72.0	7.1	69.5	6.6	75.8	7.8	77.9
55–64 years	7.4	64.9	4.4	68.9	9.4	66.3	7.3	65.5	6.1	60.6	8.3	55.8
65 years and over	7.2	65.8	6.0	58.9	11.7	(B)	6.9	69.4	4.6	(B)	11.5	(B)

B Base too small for statistical reliability. [1] Includes other combinations, not shown separately.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-23, No. 39, and P-60, No. 101.

No. 663. Wife's Contribution to Family Income—Families with Husband and Wife Working, by Race of Husband: 1970 and 1974

[Families as of March 1971 and March 1975. See headnote, table 647. "White collar workers" include professional managerial, clerical, and sales workers. For States in each region, see fig. I, inside front cover]

Race, region, and wife's current occupation group	1970				1974			
	Husband-wife families, *both* working (1,000)	Average (mean) family income	Earnings of wife		Husband-wife families, *both* working (1,000)	Average (mean) family income	Earnings of wife	
			Average (mean)	Percent of family income			Average (mean)	Percent of family income
All white workers	18,401	$13,563	$3,490	25.7	20,101	$17,983	$4,483	24.9
North and West	12,969	14,022	3,537	25.2	13,733	18,599	4,575	24.6
South	5,432	12,467	3,376	27.1	6,367	16,654	4,286	25.7
White collar workers	9,175	15,428	4,638	30.1	10,813	20,207	5,735	28.4
North and West	6,433	15,859	4,682	29.5	7,369	20,738	5,805	28.0
South	2,741	14,417	4,532	31.4	3,444	19,073	5,585	29.3
All Black workers	1,880	10,581	3,327	31.4	1,821	14,317	4,645	32.4
North and West	864	12,403	4,015	32.4	815	16,801	5,525	32.9
South	1,016	9,032	2,742	30.4	1,006	12,305	3,932	32.0
White collar workers	568	13,835	5,394	39.0	658	18,246	6,876	37.7
North and West	325	14,667	5,602	38.2	366	19,114	7,261	38.0
South	243	12,722	5,115	40.2	292	17,162	6,394	37.3

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-23, No. 39, and P-60, No. 101.

No. 664. Households, by Total Money Income, in Constant (1975) Dollars, by Race of Head: 1967 to 1975

[Households as of March of the following year. For definition of median, see p. xii]

Year and race of head	Number of households (1,000)	Percent distribution							Median income (dollars)
		Total	Under $4,000	$4,000 to $6,999	$7,000 to $9,999	$10,000 to $14,999	$15,000 to $24,999	$25,000 and over	
ALL HOUSEHOLDS									
1967	60,446	100.0	16.5	12.8	13.5	23.7	24.7	8.9	11,514
1970	64,374	100.0	15.2	12.5	12.9	22.2	26.3	10.8	12,106
1972	68,251	100.0	14.5	13.1	12.4	20.5	27.1	12.4	12,478
1973	69,859	100.0	13.8	13.2	12.2	20.1	27.8	12.9	12,732
1974 [1]	71,163	100.0	14.1	13.5	12.7	21.3	25.8	12.7	12,220
1975 [1]	72,867	100.0	14.9	14.2	13.2	20.5	25.6	11.6	11,800
WHITE									
1967	54,188	100.0	15.1	11.9	13.2	24.3	26.0	9.5	12,008
1970	57,575	100.0	13.9	11.9	12.5	22.7	27.5	11.6	12,608
1972	60,618	100.0	13.1	12.3	12.0	20.9	28.5	13.4	13,088
1973	61,965	100.0	12.5	12.4	11.8	20.4	29.1	13.8	13,343
1974 [1]	62,984	100.0	12.7	12.8	12.4	21.6	26.9	13.6	12,780
1975 [1]	64,392	100.0	13.4	13.7	13.0	20.8	26.6	12.6	12,340
Black									
1967	5,728	100.0	29.9	20.7	17.2	17.2	12.5	2.4	6,972
1970	6,180	100.0	27.2	18.7	16.6	18.4	15.4	3.7	7,674
1972	6,809	100.0	27.2	19.6	15.3	17.5	16.1	4.4	7,639
1973	7,040	100.0	25.8	19.9	15.3	18.3	16.3	4.4	7,854
1974 [1]	7,263	100.0	26.8	19.5	15.8	18.5	15.5	3.9	7,601
1975 [1]	7,489	100.0	28.2	19.7	14.6	18.1	15.2	4.0	7,408

[1] Not strictly comparable with earlier years due to revised procedures.

No. 665. Mean, Aggregate, and Percent of Household Money Income, by Selected Characteristics of Household Heads: 1970 and 1975

[Households as of March 1971 and March 1976. Data for 1975 not strictly comparable with 1970 due to revised procedures]

Characteristic	1970					1975				
	Households		Household income			Households		Household income		
	Number (1,000)	Percent of total	Avg. per household (dollars)	Aggregate		Number (1,000)	Percent of total	Avg. per household (dollars)	Aggregate	
				Total (bil. dol.)	Percent of total				Total (bil. dol.)	Percent of total
Household heads	64,374	100.0	10,001	643.8	100.0	72,867	100.0	13,779	1,004.0	100.0
Male	50,338	78.2	11,368	572.2	88.9	55,269	75.8	15,873	877.3	87.4
Female	14,036	21.8	5,100	71.6	11.1	17,598	24.2	7,201	126.7	12.6
White	57,575	89.4	10,351	596.0	92.6	64,392	88.4	14,288	920.1	91.6
Black and other	6,800	10.6	7,037	47.9	7.4	8,476	11.6	9,904	83.9	8.4
Nonfarm	61,723	95.9	10,108	623.9	96.9	70,365	96.6	13,827	972.9	96.9
Farm	2,651	4.1	7,519	19.9	3.1	2,503	3.4	12,408	31.1	3.1
Age of head:										
14–24 years	4,707	7.3	7,115	33.5	5.2	5,877	8.1	8,989	52.8	5.3
25–34 years	11,847	18.4	10,313	122.2	19.0	15,510	21.3	13,959	216.5	21.6
35–44 years	11,739	18.2	12,193	143.1	22.2	12,227	16.8	17,091	209.0	20.8
45–54 years	12,509	19.4	12,858	160.8	25.0	12,820	17.6	18,233	233.7	23.3
55–64 years	10,952	17.0	10,573	115.8	18.0	11,631	16.0	14,841	172.6	17.2
65 years and over	12,622	19.6	5,418	68.4	10.6	14,802	20.3	8,063	119.4	11.9
Education of head:										
Less than 8 years	9,027	14.0	5,747	51.9	8.1	8,354	11.5	7,565	63.2	6.3
8 years	8,255	12.8	7,253	59.9	9.3	7,102	9.7	9,394	66.7	6.6
1–3 years high school	10,583	16.4	8,757	92.7	14.4	11,146	15.3	10,799	120.4	12.0
4 years high school	20,142	31.3	10,422	209.9	32.6	24,101	33.1	13,905	335.1	33.4
1–3 years college	7,602	11.8	11,761	89.4	13.9	10,206	14.0	15,550	158.7	15.8
4 or more years college	8,765	13.6	15,980	140.1	21.8	11,959	16.4	21,734	259.9	25.9

Source of tables 664 and 665: U.S. Bureau of the Census, *Current Population Reports*, series P–60, No. 79 and 104.

No. 666. Money Income—Percent Distribution of Recipients, by Income Level, by Sex and Race: 1950 to 1975

[Covers persons 14 years old and over as of March of following year. For definition of median, see p. xii. 1975 not strictly comparable with earlier years due to revised procedures. See also headnote, table 647, and *Historical Statistics, Colonial Times to 1970*, series G 257–268]

Sex, year, and race	All persons		Persons with income—income level									
	With income	Without income	$1 to $999 or loss	$1,000–$1,999	$2,000–$2,999	$3,000–$3,999	$4,000–$4,999	$5,000–$5,999	$6,000–$6,999	$7,000–$9,999	$10,000 and over	Median income
Male:												
1950	90.1	9.9	20.7	16.4	21.6	20.9	9.6	4.6	2.0	2.0	2.0	$2,570
1955	92.1	7.9	18.2	12.8	13.2	16.5	15.8	10.3	5.4	5.1	2.9	3,354
1960	91.4	8.6	16.2	11.3	10.3	11.1	12.0	12.7	8.9	11.3	6.1	4,081
1965	91.5	8.5	13.5	10.3	8.6	8.6	8.9	10.6	9.8	18.1	11.8	5,023
1970	92.1	7.9	10.4	8.3	6.9	6.8	6.2	6.7	7.4	21.0	26.7	6,670
1975, total	91.8	8.2	7.5	5.4	6.2	5.9	5.4	5.4	5.0	14.7	44.7	8,853
White	92.8	7.2	7.3	4.9	5.8	5.5	5.2	5.2	4.9	14.4	46.9	9,300
Black	84.0	16.0	9.9	9.9	9.8	8.9	7.7	6.9	6.1	15.9	24.9	5,560
Female:												
1950	43.2	56.8	51.8	23.6	18.1	4.5	1.2	0.3	0.1	0.2	0.2	953
1955	49.3	50.7	47.3	20.6	15.8	10.7	3.4	1.2	0.4	0.4	0.3	1,116
1960	56.0	44.0	44.4	18.4	14.0	11.1	6.7	3.1	1.2	0.9	0.2	1,262
1965	59.4	40.6	38.4	18.6	13.0	11.1	7.8	5.1	2.6	2.4	0.8	1,521
1970	66.5	33.5	27.6	19.2	11.8	10.3	8.8	6.9	4.9	7.5	3.0	2,237
1975, total	71.6	28.4	16.9	15.0	13.5	10.4	8.3	7.1	6.1	12.4	10.3	3,385
White	71.2	28.8	17.2	14.7	13.1	10.4	8.2	7.3	6.2	12.5	10.4	3,420
Black	75.2	24.8	14.9	17.9	16.7	11.3	8.9	6.3	5.6	11.6	7.8	3,107

No. 667. Median Earnings of Civilians, by Work Experience and Sex: 1974

[Covers persons 14 years old and over as of March 1975 with earnings. For definition of median, see p. xii]

Weeks worked	Worked at full-time job						Worked at part-time job					
	Women		Men		Ratio: Women to men		Women		Men		Ratio: Women to men	
	Number (1,000)	Median earnings	Number (1,000)	Median earnings	Number	Median earnings	Number (1,000)	Median earnings	Number (1,000)	Median earnings	Number	Median earnings
Total	**28,705**	**$5,311**	**51,392**	**$10,288**	**0.56**	**0.52**	**13,945**	**$1,097**	**8,361**	**$1,222**	**1.67**	**0.90**
13 weeks or less	2,722	647	2,450	899	1.11	0.72	3,292	330	2,010	346	1.64	0.95
14–26 weeks	2,699	2,041	2,671	3,133	1.01	0.65	2,659	817	1,572	979	1.69	0.83
27–39 weeks	2,638	3,513	2,932	5,747	0.90	0.61	1,864	1,467	1,004	1,832	1.86	0.80
40–49 weeks	2,669	4,680	4,440	8,214	0.60	0.57	1,485	2,149	832	2,240	1.78	0.96
50–52 weeks	17,977	6,772	38,898	11,835	0.46	0.57	4,645	2,243	2,942	2,203	1.58	1.02

Source of tables 666 and 667: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 105 and earlier issues.

No. 668. Median Income for Year-Round Full-Time Workers 25 Years Old and Over With Income, by Educational Attainment and Sex: 1970 and 1975

[Age as of March of following year. 1975 not strictly comparable with 1970 due to revised procedures. For definition of median, see p. xii]

Educational attainment	Women		Men		Ratio: women to men	
	1970	1975	1970	1975	1970	1975
Total	**$5,616**	**$8,117**	**$9,521**	**$13,821**	**0.59**	**0.59**
Elementary: Less than 8 years	3,798	5,109	6,043	8,647	0.63	0.59
8 years	4,181	5,691	7,535	10,600	0.55	0.54
High school: 1 to 3 years	4,655	6,355	8,514	11,511	0.55	0.55
4 years	5,580	7,777	9,567	13,542	0.58	0.57
College: 1 to 3 years	6,604	9,126	11,183	14,989	0.59	0.61
4 years or more	8,719	11,359	13,871	18,450	0.63	0.62

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, Nos. 80 and 103.

No. 669. Median Income of Women With Income and Median Earnings of Women With Earnings: 1967 to 1975

[In dollars. Earnings consists of wages, salaries and/or self-employment income; income includes earnings in addition to interest, dividends, unemployment compensation, and pensions. For definition of median, see p. xii]

ITEM	MEDIAN INCOME				MEDIAN EARNINGS			
	1967	1970	1974 [1]	1975 [1]	1967	1970	1974 [1]	1975 [1]
All women	1,801	2,237	3,082	3,385	2,340	2,730	3,563	3,953
White	1,855	2,266	3,117	3,420	2,449	2,800	3,599	3,952
Black	1,453	2,063	2,814	3,107	1,623	2,344	3,293	3,854
Full-time workers [2]	4,198	5,440	7,174	7,719	4,134	5,323	6,970	7,504
White	4,307	5,536	7,235	7,737	4,265	5,412	7,020	7,513
Black	3,185	4,536	6,677	7,392	3,178	4,447	6,563	7,237

[1] Not strictly comparable with earlier years due to revised procedures.
[2] *Women, year-round workers.*

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, Nos. 60, 80, and 103.

No. 670. Median Money Income of Year-Round Full-Time Civilian Workers With Income, by Age and Sex: 1960, 1970, and 1975

[In dollars. Age as of March of following year. For definition of median, see p. xii]

AGE	WOMEN			MEN			RATIO: WOMEN TO MEN		
	1960	1970	1975 [1]	1960	1970	1975 [1]	1960	1970	1975 [1]
Total with income	3,296	5,440	7,719	5,435	9,184	13,144	0.61	0.59	0.59
14–19 years	2,450	3,783	4,568	1,974	3,950	5,657	1.24	0.96	0.81
20–24 years	3,155	4,928	6,598	3,916	6,655	8,521	0.81	0.74	0.77
25–34 years	3,549	5,923	8,401	5,450	9,126	12,777	0.65	0.65	0.66
35–44 years	3,404	5,531	8,084	5,907	10,268	14,730	0.58	0.54	0.55
45–54 years	3,296	5,588	7,980	5,678	9,931	14,808	0.58	0.56	0.54
55–64 years	3,275	5,468	7,785	5,079	9,071	13,518	0.64	0.60	0.58
65 years and over	2,838	4,884	7,273	4,115	6,754	11,485	0.69	0.72	0.63

[1] Not strictly comparable with earlier years due to revised procedures.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, Nos. 37, 80, and 103.

No. 671. Age and Family Relationship of Women Below the Poverty Level: 1966 and 1975

[For explanation of poverty level, see text, p. 392]

AGE AND FAMILY RELATIONSHIP	1966				1975 [1]			
	White		Black		White		Black	
	Number (1,000)	Percent	Number (1,000)	Percent	Number (1,000)	Percent	Number (1,000)	Percent
AGE								
Total	11,071	100.0	4,998	100.0	10,276	100.0	4,400	100.0
Under 14 years	2,923	26.4	2,040	40.8	2,670	26.0	1,491	33.9
14 to 21 years	1,310	11.8	739	14.8	1,629	15.9	841	19.1
22 to 44 years	2,062	18.6	1,077	21.5	2,459	23.9	1,086	24.7
45 to 54 years	764	6.9	381	7.6	714	6.9	290	6.6
55 to 64 years	1,176	10.7	341	6.9	938	9.1	273	6.2
65 years and over	2,836	25.6	420	8.4	1,866	18.2	418	9.5
Median age	36.5	(X)	18.7	(X)	28.0	(X)	20.6	(X)
FAMILY RELATIONSHIP								
Total	11,071	100.0	4,998	100.0	10,276	100.0	4,400	100.0
Family heads	1,037	9.4	674	13.5	1,394	13.6	1,004	22.8
Spouses	2,940	26.6	886	17.7	2,362	23.0	474	10.8
Other family members	4,230	38.2	2,941	58.8	3,773	36.7	2,306	52.4
Unrelated individuals	2,864	25.9	497	9.9	2,747	26.7	616	14.0

X Not applicable. [1] Not strictly comparable with 1966 due to revised procedures.

Source; U.S. Bureau of the Census, *Current Population Reports*, series P-60, Nos. 95 and 106.

No. 672. Average Poverty Levels for Nonfarm Families and Individuals, by Size of Family and Sex of Head: 1959, 1970, and 1975

[In dollars. Excludes inmates of institutions, members of Armed Forces living in barracks, and unrelated individuals under 14 years of age. Families and unrelated individuals are classified as being above or below the poverty level, using the poverty index adopted by a Federal Interagency Committee in 1969. For explanation of poverty level, see text, p. 392]

Size of family unit	1959			1970			1975 [2]		
	Total nonfarm	Male head [1]	Female head [1]	Total nonfarm	Male head [1]	Female head [1]	Total nonfarm	Male head [1]	Female head [1]
1 person (unrelated individual)	1,467	1,529	1,428	1,954	2,044	1,898	2,724	2,851	2,635
Under 65 years	1,503	1,569	1,451	2,010	2,092	1,935	2,797	2,902	2,685
65 years and over	1,397	1,409	1,391	1,861	1,879	1,855	2,581	2,608	2,574
2 persons	1,894	1,904	1,843	2,525	2,534	2,471	3,506	3,515	3,460
Head under 65 years	1,952	1,964	1,883	2,604	2,619	2,522	3,617	3,636	3,530
Head 65 years and over	1,761	1,762	1,752	2,348	2,349	2,336	3,257	3,260	3,237
3 persons	2,324	2,335	2,235	3,099	3,113	3,003	4,293	4,317	4,175
4 persons	2,973	2,974	2,957	3,968	3,970	3,948	5,500	5,502	5,473
5 persons	3,506	3,507	3,483	4,680	4,684	4,639	6,499	6,504	6,434
6 persons	3,944	3,944	3,941	5,260	5,263	5,220	7,316	7,322	7,270
7 or more persons	4,849	4,856	4,763	6,468	6,486	6,317	9,022	9,056	8,818

[1] For unrelated individuals, sex of the individual.
[2] Not strictly comparable with earlier years due to revised procedures.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, Nos. 81 and 106, and P-23, No. 28.

No. 673. Persons Below Poverty Level, by Family Status, Race, and Sex of Head: 1959 to 1975

[Persons as of March of following year. For explanation of poverty level, see text, p. 392]

Family status, race, and sex of head	Number below poverty level (millions)						Percent below poverty level					
	1959	1965	1970	1974	1974 [1]	1975 [1]	1959	1965	1970	1974	1974 [1]	1975 [1]
All persons	*39.5*	*33.2*	*25.4*	*24.3*	*23.4*	*25.9*	*22.4*	*17.3*	*12.6*	*11.6*	*11.2*	*12.3*
In families	34.6	28.4	20.3	19.4	18.8	20.8	20.8	15.8	10.9	10.2	9.9	10.9
Head	8.3	6.7	5.3	5.1	4.9	5.5	18.5	13.9	10.1	9.2	8.8	9.7
Related children under 18 yr	17.2	14.4	10.2	10.2	10.0	10.9	26.9	20.7	14.9	15.5	15.1	16.8
Other family members	9.0	7.2	4.8	4.1	3.9	4.5	15.9	11.8	7.4	6.0	5.7	6.4
Unrelated individuals	4.9	4.8	5.1	4.8	4.6	5.1	46.1	39.8	32.9	25.5	24.1	25.1
White	28.5	22.5	17.5	16.3	15.7	17.8	18.1	13.3	9.9	8.9	8.6	9.7
In families	24.4	18.5	13.3	12.5	12.2	13.8	16.5	11.7	8.1	7.5	7.3	8.3
Head	6.2	4.8	3.7	3.5	3.4	3.8	15.2	11.1	8.0	7.0	6.8	7.7
Related children under 18 yr	11.4	8.6	6.1	6.2	6.1	6.7	20.6	14.4	10.5	11.2	11.0	12.5
Other family members	6.9	5.1	3.5	2.9	2.8	3.2	13.3	9.2	5.9	4.7	4.5	5.2
Unrelated individuals	4.0	4.0	4.2	3.8	3.6	4.0	44.1	38.1	30.8	23.2	21.8	22.7
Black and other races	11.0	10.7	7.9	8.0	7.6	8.1	56.2	47.1	32.0	29.5	28.3	29.3
In families	10.1	9.9	7.0	6.9	6.6	7.0	56.0	46.8	30.7	28.4	27.2	28.0
Head	2.1	1.9	1.6	1.6	1.6	1.6	50.4	39.7	28.1	26.0	25.1	25.3
Related children under 18 yr	5.8	5.8	4.1	4.0	3.9	4.1	66.7	57.3	39.6	38.4	37.1	38.9
Other family members	2.2	2.2	1.4	1.3	1.2	1.2	42.5	35.3	19.5	16.7	15.5	15.6
Unrelated individuals	.9	.8	.9	1.0	1.0	1.1	57.4	50.7	46.7	40.0	38.0	40.9
Black	(NA)	(NA)	7.5	7.5	7.2	7.5	(NA)	(NA)	33.5	31.4	30.3	31.3
In families	(NA)	(NA)	6.7	6.5	6.3	6.5	(NA)	(NA)	32.2	30.3	29.3	30.1
Head	(NA)	(NA)	1.5	1.5	1.5	1.5	(NA)	(NA)	29.5	27.8	26.9	27.1
Related children under 18 yr	*(NA)*	*(NA)*	*3.9*	*3.8*	*3.7*	*3.9*	*(NA)*	*(NA)*	*41.5*	*40.7*	*39.6*	*41.4*
Other family members	(NA)	(NA)	1.3	1.2	1.1	1.1	(NA)	(NA)	20.5	17.6	16.4	16.9
Unrelated individuals	(NA)	(NA)	.9	1.0	.9	1.0	(NA)	(NA)	48.3	41.0	39.3	42.1
In families with male head [2]	29.1	22.1	14.3	12.5	11.9	13.6	18.7	13.2	8.2	7.1	6.8	7.8
In families	27.5	20.8	12.8	10.9	10.4	11.9	18.2	12.8	7.7	6.5	6.2	7.1
Head	6.4	4.8	3.3	2.8	2.6	3.0	15.8	11.1	7.2	5.7	5.4	6.2
Related children under 18 yr	13.1	9.8	5.5	4.8	4.6	5.3	22.4	15.7	9.2	8.7	8.3	9.8
Other family members	8.1	6.2	4.0	3.3	3.2	3.6	15.3	10.9	6.5	5.2	5.0	5.7
Unrelated individuals	1.6	1.3	1.4	1.6	1.5	1.7	36.8	28.9	24.0	20.4	19.5	19.9
In families with female head [2]	10.4	11.1	11.2	11.8	11.5	12.3	50.2	46.0	38.2	34.4	33.6	34.6
In families	7.0	7.5	7.5	8.6	8.5	8.8	40.4	46.0	38.1	36.8	36.5	37.5
Head	1.9	1.9	2.0	2.4	2.3	2.4	42.6	38.4	32.5	32.5	32.1	32.5
Related children under 18 yr	4.1	4.6	4.7	5.4	5.4	5.6	72.2	64.2	53.0	51.5	51.5	52.7
Other family members	1.0	1.0	.9	.8	.8	.8	24.0	24.5	17.9	14.9	14.1	15.0
Unrelated individuals	3.4	3.5	3.7	3.2	3.0	3.4	52.1	46.2	38.4	29.3	27.3	28.9

NA Not available. [1] Not strictly comparable with prior years due to revised procedures.
[2] For persons in families, sex of family head; for unrelated individuals, sex of individual.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 106.

No. 674. Persons Below Poverty Level and Below 125 Percent of Poverty Level: 1959 to 1975

[For definition of median, see p. xii. For explanation of poverty level, see text, p. 392]

Year	Persons below poverty level		Persons below 125 percent of poverty level		Average income cutoffs for non-farm family of 4		Consumer price index (1972=100)	Median family income of all families	
	Number (millions)	Percent of total population	Number (millions)	Percent of total population	At poverty level	At 125 percent of poverty level		Amount (current dollars)	Index (1972=100)
1959	39.5	22.4	54.9	31.1	$2,973	$3,716	69.5	5,417	48.7
1960	39.9	22.2	54.6	30.4	3,022	3,778	70.7	5,620	50.6
1965	33.2	17.3	46.2	24.1	3,223	4,029	75.4	6,957	62.6
1967	27.8	14.2	39.2	20.0	3,410	4,263	79.8	7,933	71.4
1968	25.4	12.8	35.9	18.2	3,553	4,441	83.1	8,632	77.7
1969 [1]	24.1	12.1	34.7	17.4	3,743	4,679	87.6	9,433	84.9
1970	25.4	12.6	35.6	17.6	3,968	4,960	92.8	9,867	88.8
1971	25.6	12.5	36.5	17.8	4,137	5,171	96.8	10,285	92.5
1972	24.5	11.9	34.7	16.8	4,275	5,344	100.0	11,116	100.0
1973	23.0	11.1	32.8	15.8	4,540	5,675	106.2	12,051	108.4
1974	24.3	11.6	34.6	16.5	5,038	6,298	117.8	12,836	115.5
1974 [2]	23.4	11.2	33.7	16.1	5,038	6,298	117.8	12,902	116.1
1975 [2]	25.9	12.3	37.2	17.6	5,500	6,875	128.7	13,719	123.4

[1] Beginning with March 1970 Survey, data based on 1970 census population controls.
[2] Not strictly comparable with earlier years due to revised procedures.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, Nos. 105 and 106.

No. 675. Persons Between 100 Percent and 125 Percent of Poverty Level: 1959 to 1975

[Persons as of March of following year. For explanation of poverty level, see text, p. 392]

Family status, race, and sex of head	Number of persons (millions)						Percent					
	1959	1965	1970	1972	1974 [1]	1975 [1]	1959	1965	1970	1972	1974 [1]	1975 [1]
All persons	15.5	13.0	10.2	10.2	10.3	11.3	8.7	6.8	5.0	4.9	4.9	5.4
In families	14.7	12.1	8.9	8.6	8.3	9.3	8.9	6.8	4.8	4.6	4.3	4.9
Head	8.5	2.9	2.3	2.3	2.3	2.5	7.7	6.0	4.3	4.2	4.1	4.5
Related children under 18 yr.	7.1	5.7	4.1	4.0	3.7	4.1	11.0	8.1	5.9	5.9	5.6	6.3
Other family members	4.2	3.5	2.6	2.4	2.3	2.7	7.4	5.8	3.9	3.5	3.4	3.9
Unrelated individuals	.7	.9	1.3	1.6	2.0	2.0	6.6	7.5	8.4	9.3	10.7	9.7
White	13.4	10.6	7.9	8.0	7.7	8.8	8.6	6.3	4.4	4.4	4.2	4.8
In families	12.8	9.8	6.7	6.6	6.0	7.1	8.7	6.2	4.1	4.0	3.6	4.3
Head	3.0	2.4	1.8	1.8	1.7	2.0	7.4	5.5	3.8	3.7	3.4	4.0
Related children under 18 yr.	6.1	4.5	2.9	3.0	2.6	3.1	11.0	7.6	5.0	5.2	4.6	5.6
Other family members	3.7	2.9	2.0	1.8	1.7	2.1	7.1	5.2	3.4	3.1	2.8	3.4
Unrelated individuals	.6	.8	1.2	1.4	1.8	1.7	6.7	7.5	8.7	9.4	10.8	9.9
Black and other races	2.1	2.4	2.3	2.2	2.6	2.5	10.6	10.5	9.3	8.6	9.5	9.0
In families	2.0	2.3	2.2	2.0	2.3	2.2	11.0	10.8	9.5	8.6	9.5	9.0
Head	.4	.5	.5	.5	.6	.5	10.6	9.8	8.3	8.1	9.2	8.5
Related children under 18 yr.	1.0	1.1	1.1	1.0	1.1	1.0	11.3	11.2	10.8	9.7	10.7	9.7
Other family members	.6	.7	.6	.5	.6	.7	10.9	10.6	8.5	7.4	8.1	8.4
Unrelated individuals	.1	.1	.1	.2	.3	.2	6.6	7.3	7.3	8.5	10.1	8.9
Black	(NA)	(NA)	2.1	2.1	2.4	2.2	(NA)	(NA)	9.4	8.9	10.1	9.3
In families	*(NA)*	*(NA)*	*2.0*	*1.9*	*2.2*	*2.0*	*(NA)*	*(NA)*	*9.6*	*8.9*	*10.1*	*9.3*
Head	(NA)	(NA)	.4	.4	.5	.5	(NA)	(NA)	8.5	8.3	9.7	9.0
Related children under 18 yr.	(NA)	(NA)	1.0	.9	1.1	.9	(NA)	(NA)	10.8	9.9	11.2	9.7
Other family members	(NA)	(NA)	.6	.5	.6	.6	(NA)	(NA)	8.8	7.8	8.9	9.1
Unrelated individuals	(NA)	(NA)	.1	.2	.2	.2	(NA)	(NA)	6.8	8.7	10.2	9.0
In families with male head	14.0	11.1	7.6	7.2	6.8	7.8	9.0	6.6	4.5	4.1	3.9	4.5
In families	13.8	10.7	7.3	6.7	6.2	7.3	9.1	6.6	4.3	4.0	3.7	4.3
Head	3.2	2.5	1.8	1.7	1.7	1.9	7.8	5.7	3.9	3.5	3.5	3.9
Related children under 18 yr.	6.6	5.0	3.2	2.9	2.5	3.0	11.4	8.1	5.4	5.1	4.6	5.6
Other family members	4.0	3.2	2.3	2.1	2.0	2.4	7.5	5.6	3.7	3.3	3.1	3.7
Unrelated individuals, males	.3	.4	.4	.5	.6	.6	6.0	8.2	6.3	6.7	7.4	6.9
In families with female head	1.4	1.9	2.6	3.0	3.5	3.5	6.9	8.0	8.8	9.7	10.3	9.8
In families	1.0	1.4	1.6	1.9	2.1	2.1	6.8	8.3	8.3	9.0	9.0	8.8
Head	.3	.4	.5	.6	.6	.6	7.1	8.3	7.5	8.8	8.1	8.5
Related children under 18 yr.	.4	.6	.9	1.0	1.1	1.1	7.2	8.9	9.9	10.9	11.0	10.1
Other family members	.2	.3	.3	.3	.3	.4	5.8	7.6	6.2	6.0	6.3	6.8
Unrelated individuals, females	.5	.5	.9	1.1	1.4	1.4	7.0	7.0	9.9	11.0	13.1	11.7

NA Not available. [1] Not strictly comparable with earlier years due to revised procedures.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 106.

No. 676. Persons Below Poverty Level and Aggregate Income Deficit, by Race of Head and Family Status: 1959 to 1974

[Families and unrelated individuals as of March of following year. Income deficit defined as the difference between the total income of families and unrelated individuals below poverty level and their respective poverty thresholds. In computing the income deficit, families reporting a net income loss are assigned zero dollars; for such cases, the deficit is equal to the poverty level. For explanation of poverty level, see text, p. 392]

Family status and race	Persons below poverty level				Aggregate income deficit (1974 dollars)			
	1959	1964	1970	1974	1959	1964	1970	1974
	1,000				*Mil. dol.*			
All persons	39,490	36,055	25,420	24,260	23,124	19,824	14,693	14,251
White	28,484	24,957	17,484	16,290	16,593	14,120	10,449	9,864
Black and other	11,006	11,098	7,936	7,970	6,527	5,702	4,245	4,387
	PERCENT				PERCENT			
All persons	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In families	87.5	85.7	80.0	80.1	71.8	69.9	64.6	66.2
With male head	69.8	65.5	50.5	44.8	52.3	48.5	37.5	34.5
With female head	17.8	20.2	29.5	35.3	19.4	21.4	27.1	31.7
Unrelated individuals	12.5	14.3	20.0	19.9	28.2	30.1	35.4	33.8
Male	3.9	4.1	5.6	6.6	8.7	8.9	11.4	13.4
Female	8.5	10.2	14.4	13.2	19.5	21.2	24.0	20.5
White	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In families	85.8	83.0	76.2	76.8	68.1	65.7	60.3	62.6
With male head	71.0	67.3	54.7	50.6	51.4	48.9	40.6	38.8
With female head	14.9	15.7	21.5	26.3	16.7	16.8	19.7	23.8
Unrelated individuals	14.2	17.0	23.8	23.2	31.9	34.3	39.7	37.4
Male	4.1	4.4	6.2	7.4	9.0	9.2	11.9	14.1
Female	10.1	12.6	17.6	15.8	22.9	25.1	27.8	23.3
Black and other	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In families	91.9	91.9	88.3	86.9	81.1	80.3	75.1	74.3
With male head	66.7	61.4	41.2	33.1	54.6	47.5	30.0	24.7
With female head	25.3	30.5	47.1	53.8	26.5	32.8	45.1	49.6
Unrelated individuals	8.1	8.1	11.7	13.1	18.9	19.7	24.9	25.7
Male	3.6	3.3	4.4	5.1	8.1	8.1	10.2	11.6
Female	4.5	4.9	7.3	8.0	10.8	11.6	14.7	14.0

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 106, and unpublished data.

No. 677. Selected Characteristics of Families of Spanish Origin and Mexican Origin, By Poverty Status: 1975

[**In thousands, except percent.** As of March 1975. For explanation of poverty level, see text, p. 392]

Selected characteristics	All income levels		Below poverty level			
	Spanish origin, total	Mexican origin	Spanish origin		Mexican origin	
			Total	Percent	Total	Percent
Families	2,499	1,442	627	25.1	381	26.5
Mean size of family	4.19	4.34	4.39	(X)	4.61	(X)
Head 65 years and over	165	94	52	31.8	33	35.5
With related children under 18 years	1,891	1,116	550	29.1	341	30.6
Mean number of related children	2.59	2.65	2.94	(X)	3.04	(X)
Head not a high school graduate [1]	1,391	863	440	31.6	272	31.5
Head worked last year	1,941	1,172	305	15.7	230	19.6
Worked year-round full time	1,327	784	119	9.0	92	11.7
Families with female head	522	245	279	53.6	141	57.8

X Not applicable. [1] Head 25 years old and over.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 106.

No. 678. Families, by Poverty Status, and Type of Income: 1974

[Families as of March 1975. For explanation of poverty level, see text, p. 392]

Type of income	All families			Families, male head			Families, female head		
	Total	Below poverty level	Above poverty level	Total	Below poverty level	Above poverty level	Total	Below poverty level	Above poverty level
Mean income.....dollars	14,502	2,749	15,689	15,465	2,777	16,230	8,059	2,716	10,627
White.....dollars	15,047	2,569	15,992	15,772	2,597	16,457	8,893	2,522	11,003
Black.....dollars	9,515	3,134	11,975	11,565	3,494	12,903	5,756	2,956	8,886
Total families.....1,000	55,712	5,109	50,603	48,470	2,757	45,713	7,242	2,351	4,891
Percent with:									
Earnings:[1]									
Wage or salary income	84.4	53.8	87.5	86.0	58.5	87.7	73.8	48.4	86.1
Nonfarm self-employment income	11.7	9.2	12.0	12.9	15.0	12.7	4.1	2.4	5.0
Farm self-employment income	4.6	7.4	4.3	5.1	13.2	4.6	1.2	0.6	1.5
Income other than earnings:[1]									
Social security	21.8	23.9	21.6	20.1	30.0	19.5	33.7	16.7	41.8
Public assistance	7.8	40.0	4.6	4.1	20.7	3.1	32.8	62.7	18.5
Other transfer payments[2]	18.5	10.0	19.3	19.0	14.1	19.3	15.1	5.3	19.8
Dividends, interest, rent	48.9	13.3	52.5	51.8	19.6	53.7	29.5	6.0	40.8
Priv. pensions, alimony[3]	11.8	10.7	11.9	10.1	6.1	10.3	23.4	16.1	27.0
No income	0.3	3.0	–	0.1	1.6	–	1.5	4.6	–
Aggregate income.....bil. dol	807.9	14.0	793.9	749.6	7.7	741.9	58.4	6.4	52.0
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Earnings:									
Wages or salary income	78.2	46.1	78.8	79.4	61.2	79.6	62.9	28.1	67.2
Nonfarm self-employment income	6.4	1.2	6.5	6.8	2.1	6.8	2.0	(NA)	(NA)
Farm self-employment income	1.4	−5.5	1.4	1.5	10.1	1.4	0.7	(NA)	(NA)
Income other than earnings:									
Social security	4.6	17.6	4.4	4.1	22.5	3.9	11.2	11.8	11.2
Public assistance	1.0	30.4	0.5	0.4	13.0	0.3	8.9	51.3	3.6
Other transfer payments[2]	2.7	4.5	2.6	2.6	6.7	2.6	3.1	2.0	3.3
Dividends, interest, rent	3.9	1.6	4.0	3.9	2.3	3.9	4.9	0.7	5.5
Priv. pensions, alimony[3]	1.7	4.1	1.6	1.3	2.4	1.3	6.2	6.1	6.3

– Represents zero. NA Not available. [1] Some families receive more than one type of income.
[2] Unemployment and workmen's compensation, government employees pensions, and veterans payments.
[3] Includes annuities.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, Nos. 95 and 98.

No. 679. Persons Below the Poverty Level, by Residence, Race, and Family Status: 1974 and 1975

[**Number in thousands.** Persons as of March 1975 and 1976. For explanation of poverty level, see text, p. 392. Refers to 243 metropolitan areas as defined in 1970 census publications; see Appendix I]

Item	Persons below poverty level						Percent below poverty level					
	All races		White		Black		All races		White		Black	
	1974	1975	1974	1975	1974	1975	1974	1975	1974	1975	1974	1975
Metropolitan areas	13,851	15,348	8,752	10,014	4,759	4,967	9.7	10.8	7.2	8.2	26.7	27.6
In families	11,007	12,125	6,605	7,593	4,118	4,247	8.6	9.5	6.0	7.0	25.9	26.4
Head	2,950	3,216	1,851	2,120	1,027	1,029	7.8	8.5	5.6	6.5	24.2	24.0
Related children[1]	6,026	6,646	3,410	3,909	2,501	2,591	13.7	15.4	9.4	11.1	36.1	37.4
Other family members	2,032	2,263	1,345	1,564	591	627	4.3	4.8	3.3	3.8	12.5	12.9
Unrelated individuals	2,843	3,224	2,147	2,420	641	720	20.7	22.1	18.5	19.5	33.7	37.4
Inside central cities	8,373	9,090	4,290	4,874	3,892	4,033	13.7	15.0	9.4	10.8	28.3	29.1
In families	6,621	7,113	3,116	3,552	3,343	3,430	12.4	13.5	7.8	9.2	27.4	27.9
Head	1,746	1,863	868	1,003	835	830	10.9	11.8	7.0	8.2	25.5	25.4
Related children[1]	3,758	4,047	1,642	1,860	2,059	2,129	20.9	23.2	13.4	16.0	38.2	39.0
Other family members	1,116	1,203	606	688	450	471	5.8	6.2	4.0	4.6	12.8	12.8
Unrelated individuals	1,753	1,977	1,175	1,323	549	603	22.5	24.2	19.4	20.5	35.2	38.5
Outside central cities	5,477	6,259	4,462	5,139	867	934	6.7	7.6	5.9	6.7	21.3	22.5
In families	4,387	5,012	3,490	4,042	775	817	5.8	6.6	5.0	5.7	20.8	21.6
Head	1,204	1,352	983	1,117	192	199	5.4	6.2	4.8	5.4	19.9	19.7
Related children[1]	2,267	2,599	1,768	2,049	442	462	8.7	10.1	7.4	8.7	28.6	28.9
Other family members	916	1,060	739	875	141	156	3.3	3.8	2.9	3.3	11.6	13.2
Unrelated individuals	1,091	1,247	972	1,098	92	118	18.3	19.3	17.5	18.4	27.2	32.5
Nonmetro. areas	9,519	10,529	6,984	7,757	2,423	2,578	14.2	15.4	11.5	12.6	41.1	42.4
In families	7,809	8,664	5,575	6,205	2,137	2,287	12.6	13.8	10.0	11.0	39.3	40.8
Head	1,972	2,284	1,501	1,718	453	484	11.0	12.1	9.0	10.1	36.1	37.1
Related children[1]	3,941	4,236	2,669	2,838	1,213	1,293	18.1	19.6	13.9	15.0	49.5	52.9
Other family members	1,896	2,194	1,405	1,649	471	510	8.6	9.8	7.0	8.1	27.3	27.4
Unrelated individuals	1,710	1,865	1,408	1,551	286	291	32.9	33.2	30.0	30.5	62.2	61.3

[1] Under 18 years.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 106, and unpublished data.

No. 680. Persons and Families Below Poverty Level—States: 1959 and 1969

[**Number in thousands.** Persons and families as of April 1960 and 1970. For 1959, excludes all persons in group quarters. For 1969, excludes unrelated individuals under 14 years of age and specified types of group quarters, i.e. inmates of institutions, persons in Armed Forces living in barracks, and college students living in dormitories. Poverty criteria computed on a national and farm-nonfarm basis only and not adjusted for regional, State, or other local variations in cost of living. For explanation of poverty level, see text, p. 392]

State	Number below poverty level				Percent below poverty level			
	Persons		Families		Persons		Families	
	1959	1969	1959	1969	1959	1969	1959	1969
United States	38,682	27,125	8,315	5,462	22.1	13.7	18.4	10.7
Alabama	1,374	857	292	181	42.5	25.4	36.9	20.7
Alaska	38	35	7	6	19.0	12.6	14.7	9.3
Arizona	314	264	62	50	24.9	15.3	20.0	11.5
Arkansas	843	523	190	115	48.3	27.8	42.1	22.8
California	2,199	2,153	461	421	14.4	11.1	11.6	8.4
Colorado	312	263	64	50	18.3	12.3	14.5	9.1
Connecticut	236	212	52	41	9.6	7.2	8.0	5.3
Delaware	73	58	16	11	16.8	10.9	13.9	8.2
District of Columbia	161	123	29	21	22.2	17.0	16.7	12.7
Florida	1,371	1,088	309	229	28.4	16.4	23.8	12.7
Georgia	1,505	924	314	192	39.0	20.7	33.1	16.7
Hawaii	102	69	19	13	17.1	9.3	14.7	7.6
Idaho	124	92	27	20	18.7	13.2	16.4	10.9
Illinois	1,446	1,112	316	214	14.7	10.2	12.2	7.7
Indiana	797	493	176	98	17.5	9.7	14.7	7.4
Iowa	583	319	135	64	21.5	11.6	18.9	8.9
Kansas	419	275	96	56	19.7	12.7	16.9	9.7
Kentucky	1,137	718	253	159	38.3	22.9	33.6	19.2
Louisiana	1,274	933	282	188	39.5	26.3	34.0	21.5
Maine	222	131	48	26	23.7	13.6	19.9	10.3
Maryland	523	387	107	75	17.4	10.1	14.0	7.7
Massachusetts	608	473	130	87	12.2	8.6	10.1	6.2
Michigan	1,216	819	258	160	15.9	9.4	13.3	7.3
Minnesota	646	398	140	76	19.3	10.7	16.7	8.2
Mississippi	1,173	767	240	154	54.5	35.4	47.9	28.0
Missouri	1,051	672	244	139	24.9	14.7	21.5	11.5
Montana	129	92	27	18	19.5	13.6	16.2	10.4
Nebraska	309	188	71	38	22.3	13.1	19.4	10.1
Nevada	35	43	7	9	12.8	9.1	10.3	7.0
New Hampshire	87	65	19	12	14.9	9.1	12.2	6.7
New Jersey	673	574	150	113	11.3	8.1	9.5	6.1
New Mexico	278	227	55	45	29.9	22.8	24.7	18.5
New York	2,319	1,986	497	391	14.2	11.1	11.5	8.5
North Carolina	1,796	996	373	211	40.6	20.3	34.1	16.3
North Dakota	169	93	35	18	27.1	15.7	23.5	12.4
Ohio	1,508	1,041	325	205	15.9	10.0	13.2	7.8
Oklahoma	680	466	160	102	29.9	18.8	26.2	15.0
Oregon	262	235	59	46	15.1	11.5	12.9	8.6
Pennsylvania	1,881	1,228	414	237	17.0	10.6	14.3	7.9
Rhode Island	135	100	31	20	16.5	11.0	14.1	8.5
South Carolina	1,049	595	206	119	45.4	23.9	38.0	19.0
South Dakota	202	120	45	24	30.1	18.7	26.8	14.8
Tennessee	1,374	836	306	186	39.3	21.8	34.2	18.2
Texas	2,970	2,047	631	413	31.7	18.8	26.4	14.6
Utah	135	118	28	23	15.4	11.4	13.3	9.1
Vermont	88	52	18	10	23.5	12.1	19.3	9.1
Virginia	1,164	691	245	143	30.6	15.5	25.7	12.3
Washington	397	336	86	65	14.3	10.2	11.9	7.6
West Virginia	637	380	139	82	34.6	22.2	30.2	18.0
Wisconsin	607	421	132	80	15.7	9.8	13.4	7.4
Wyoming	51	38	11	8	15.6	11.7	13.1	9.3

Source: 1959, U.S. Office of Economic Opportunity, unpublished data; 1969, U.S. Bureau of the Census, *U.S. Census of Population: 1970*, vol. I.

No. 681. Selected Characteristics of Persons 60 and 65 Years Old and Over Below Poverty Level: 1959 to 1975

[**Number in thousands.** For 1959, persons as of April 1960; thereafter, persons as of March of following year. For explanation of poverty level, see text, p. 392]

FAMILY STATUS AND RACE	NUMBER BELOW POVERTY LEVEL					PERCENT BELOW POVERTY LEVEL				
	1959	1970	1974	1974 [1]	1975 [1]	1959	1970	1974	1974 [1]	1975 [1]
Persons, 65 and older	5,481	4,793	3,308	3,085	3,317	35.2	24.6	15.7	14.6	15.3
White	4,744	4,011	2,642	2,460	2,634	33.1	22.6	13.8	12.8	13.4
Black	711	735	626	591	652	62.5	47.7	36.4	34.3	36.3
In families	3,187	2,013	1,243	1,109	1,191	26.9	14.8	8.5	7.6	8.0
Head	1,787	1,188	760	686	728	29.1	16.5	9.5	8.5	8.9
Male	1,507	980	616	548	585	29.1	15.9	8.9	7.9	8.3
Female	280	209	144	137	143	28.8	20.1	13.0	12.3	12.7
Other members	1,400	825	483	424	463	24.6	13.0	7.3	6.4	7.0
Unrelated individuals	2,294	2,779	2,065	1,975	2,125	61.9	47.2	31.8	30.3	31.0
Male	703	549	390	378	410	59.0	38.9	26.8	25.8	27.8
Female	1,591	2,230	1,675	1,597	1,716	63.3	49.8	33.2	31.6	31.9
Persons, 60 and over	(NA)	5,977	4,225	4,012	4,373	(NA)	21.3	14.0	13.3	*14.2*

NA Not available. [1] Not strictly comparable with earlier years due to revised procedures.
Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, Nos. 95 and 106.

No. 682. Families and Individuals 65 Years and Over With Income, by Type of Income and Poverty Status: 1975

TYPE OF INCOME	ALL INCOME LEVELS			BELOW POVERTY LEVEL			ABOVE POVERTY LEVEL		
	All races	White	Black	All races	White	Black	All races	White	Black
Families, 1,000	8,155	7,417	673	721	521	197	7,434	6,896	476
Percent [1]	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Earnings	49.6	48.8	56.5	27.9	25.1	35.5	51.7	50.6	65.1
Public assistance income	2.7	1.9	12.0	11.8	8.1	22.3	1.8	1.4	7.8
Social Security income	91.0	91.5	85.3	85.6	88.3	70.2	91.6	91.8	87.8
Supplemental Security Income	8.4	6.6	26.9	32.7	28.2	45.2	6.0	5.0	19.3
Other transfer income [2]	12.3	12.2	12.9	4.2	3.5	5.6	13.1	12.9	16.0
Other unearned income [3]	73.2	77.0	31.1	25.5	31.5	9.1	77.8	80.4	40.1
Unrelated individuals, 1,000	6,796	6,150	594	2,070	1,686	361	4,726	4,464	233
Percent [1]	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Earnings	17.6	17.4	20.2	9.8	9.4	10.2	21.1	20.4	35.6
Public assistance income	2.1	1.8	5.7	5.3	4.6	8.3	0.8	0.7	1.7
Social Security income	90.8	91.4	85.7	87.3	88.6	82.3	92.3	92.4	91.0
Supplemental Security Income	14.0	11.4	39.6	30.2	25.4	51.2	6.9	6.0	21.5
Other transfer income [2]	8.7	8.5	10.1	5.9	6.0	5.5	9.8	9.4	17.2
Other unearned income [3]	61.2	65.4	19.9	28.3	33.0	7.5	75.6	77.6	30.1

[1] Detail does not add to total because some families have more than one of the types of income specified. [2] Unemployment and workmen's compensation, and veterans' payments. [3] Private and government employee pensions, annuities, regular contributions from persons outside the household, dividends, interest, rental income, etc.

No. 683. Work Experience of Family Heads Below the Poverty Level, by Sex and Race: 1975

[*In thousands, except percent.* Families as of March 1976. For explanation of poverty level, see text, p. 392]

WORK EXPERIENCE	ALL RACES		WHITE		BLACK	
	Male	Female	Male	Female	Male	Female
Total	3,020	2,430	2,444	1,394	509	1,004
Worked in 1975	1,857	887	1,533	518	272	362
Percent worked year-round full time	61.5	36.5	62.7	37.2	53.4	36.1
Did not work in 1975	1,133	1,543	884	876	236	641
Ill or disabled	565	309	430	150	133	157
Keeping house	26	1,053	19	647	7	387
In school	30	43	13	13	12	30
Unable to find work	117	99	92	41	22	55
Other	395	38	330	25	62	12
In Armed Forces in 1975	30	-	28	-	2	-

- Represents zero.
Source of tables 682 and 683: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 106.

No. 684. Working Mothers With Children Under 18 Years Old, by Poverty Status, Work Experience, and Race: 1974

[As of March 1975. For explanation of poverty level, see text, p. 392]

Work experience	All races			White			Black		
	Total (1,000)	Below poverty level		Total (1,000)	Below poverty level		Total (1,000)	Below poverty level	
		Number (1,000)	Percent		Number (1,000)	Percent		Number (1,000)	Percent
All women with own children	30,543	3,677	12.0	26,321	2,385	9.1	3,684	1,219	33.1
Worked in 1974	17,037	1,451	8.5	14,443	905	6.3	2,295	519	22.6
50–52 weeks	8,375	420	5.0	7,025	256	3.6	1,186	159	13.4
27–49 weeks	6,161	599	9.7	5,244	377	7.2	815	208	25.5
1–26 weeks	2,501	432	17.3	2,174	272	12.5	294	152	51.7
Did not work in 1974	13,506	2,227	16.5	11,877	1,480	12.5	1,388	701	50.5
Main reason: Keeping house	12,424	1,794	14.4	11,175	1,280	11.5	1,024	467	45.6
Families and subfamilies headed by women with own children	5,110	2,107	41.2	3,362	1,158	34.4	1,687	924	54.8
Worked in 1974	3,319	920	27.7	2,276	505	22.2	1,001	404	40.4
50–52 weeks	1,810	274	15.1	1,274	137	10.8	508	133	26.2
27–49 weeks	1,111	397	35.7	758	229	30.2	343	162	47.2
1–26 weeks	398	249	62.6	243	139	57.2	151	109	72.2
Did not work in 1974	1,790	1,188	66.4	1,086	654	60.2	685	520	75.9
Main reason: Keeping house	1,357	881	64.9	894	536	60.0	447	331	74.0

Source: U.S. Bureau of the Census, *Current Population Reports*, series P–60, No. 102.

No. 685. Appalachia—Population Below Poverty Level and Near Poverty Level: 1969

[Low income defined on basis of 1969 family or individual income for 1970 Census of Population. See headnote, table 686]

Area	In households (1,000)	Population, 1970, below poverty level in 1969			Population, 1970, below 125 percent of poverty level in 1969 [1]		
		Total (1,000)	Percent of population	Percent of population 65 years of age and over	Total (1,000)	Percent of population	Percent of population 65 years of age and over
United States	198,060	27,125	13.7	27.3	36,902	18.6	35.9
Appalachian States	74,178	11,406	15.4	30.1	16,270	20.6	39.4
Appalachian region	17,824	3,228	18.1	36.6	4,379	24.6	46.1
Appalachian portion of—							
Alabama	2,096	463	22.1	43.7	610	29.1	53.9
Georgia	802	136	17.0	45.0	190	23.6	54.3
Kentucky	861	334	38.8	51.9	408	47.4	61.8
Maryland	204	30	14.7	33.8	45	21.9	44.6
Mississippi	411	139	33.8	55.6	172	41.9	64.3
New York	1,019	117	11.5	29.3	172	16.9	37.9
North Carolina	1,015	190	18.7	41.3	261	25.7	50.1
Ohio	1,101	176	16.0	36.3	246	22.3	46.6
Pennsylvania	5,800	664	11.4	27.5	972	16.8	36.6
South Carolina	641	104	16.2	39.7	145	22.6	48.2
Tennessee	1,701	381	22.4	43.8	506	29.7	53.2
Virginia	464	113	24.4	42.8	152	32.7	52.4
West Virginia [2]	1,709	380	22.2	39.1	501	29.3	49.1
Non-Appalachian portions	56,354	8,178	14.5	27.8	10,891	19.3	35.6

[1] Includes total population below low income level plus additional population with income between 100 and 125 percent of low-income level. [2] Entire State lies within Appalachian region.

Source: Appalachian Regional Commission, unpublished data.

No. 686. Appalachia—Resident Population, Employment, and Unemployment, by States: 1970, 1974, and 1975

(In thousands except as indicated. "Appalachia" refers to a region delineated in the Appalachian Regional Development Act of 1965 containing 397 counties in 13 States)

Area	Population						Employed persons, [2] 1974	Unemployed persons, 1974	Percent of labor force unemployed	
	April 1, 1970 [1]	July 1, 1975, est.	Percent change, 1970–75	Percent urban, 1970	Black and other, 1970	Percent Black and other, 1970			1970	1974
United States	203,304	213,121	4.8	73.5	25,137	12.4	85,936	5,076	4.9	5.6
Appalachian States	76,090	78,312	2.9	68.3	11,838	15.6	31,452	1,747	4.6	5.3
Appalachian region	18,217	19,027	4.4	48.4	1,322	7.3	7,341	422	5.4	5.4
Appalachian portion of—										
Alabama	2,137	2,243	4.9	59.1	437	20.4	845	51	6.2	5.7
Georgia	814	956	17.5	27.1	66	8.1	399	22	3.8	5.3
Kentucky	877	952	8.6	21.3	20	2.3	325	18	7.5	5.4
Maryland	209	214	2.1	41.1	5	2.3	84	5	6.2	5.3
Mississippi	419	447	6.7	34.1	123	29.4	179	9	5.1	4.7
New York	1,057	1,079	2.1	48.1	17	1.6	480	25	5.1	5.5
North Carolina	1,039	1,119	7.7	32.6	100	9.6	480	23	4.5	4.7
Ohio	1,130	1,184	4.8	39.7	27	2.4	433	26	6.5	5.6
Pennsylvania	5,931	5,933	(Z)	62.6	223	3.8	2,306	137	5.3	5.6
South Carolina	656	726	10.6	50.0	113	17.2	309	14	3.7	4.5
Tennessee	1,735	1,870	7.8	46.5	106	6.1	740	42	5.2	5.4
Virginia	470	501	6.5	19.9	15	3.2	185	10	[3] 5.4	5.3
West Virginia [4]	1,744	1,803	3.4	39.0	70	4.0	627	39	6.1	5.9
Non-Appalachian portions	57,873	59,286	2.4	74.5	10,516	18.2	24,111	1,325	4.4	5.2

Z Less than 0.05 percent. [1] Revised 1970 census data from U.S. Bureau of the Census, *Current Population Reports*, series P–25, No. 615, and in current State estimates by county (series P–25 and P–26). [2] Civilian employment only. [3] Estimated. [4] Entire State lies within the Appalachian region.

Source: Except as noted, Appalachian Regional Commission. Based on population data from U.S. Bureau of the Census, and labor force data from the U.S. Dept. of Labor and individual State reporting agencies.

No. 687. Appalachia—Family and Personal Income, by States: 1965 to 1974

[Personal income differs from money income in that personal income consists of both money and nonmoney sources of income, such as wages and salaries, wages in kind, net rental value of owner-occupied homes, food stamps, etc. Money income includes several items not reflected in the personal income series, such as regular contributions for support from persons outside the household, income from roomers and boarders, etc. See sources for additional explanation of the two measures. For definition of median, see p. xii]

Area	Family money income [1]			Per capita money income [1]				Personal income [2]			
	Number of families, 1970 (1,000)	Median 1969	Median as percent of U.S.	1969		1972		Per capita		Per capita as percent of U.S.	
				Total	As percent of U.S.	Total	As percent of U.S.	1965	1974	1965	1974
United States	51,169	$9,586	100.0	$3,119	100.0	$3,781	100.0	$2,785	$5,449	100	100
Appalachian States	19,232	9,206	96.0	3,000	96.2	3,659	96.8	2,664	5,278	96	97
Appalachian region	4,729	7,941	82.8	2,505	80.3	3,098	81.9	2,174	4,498	78	83
Appalachian portion of—											
Alabama	556	7,544	78.7	2,430	77.9	3,094	81.8	2,092	4,372	75	80
Georgia	218	7,777	81.1	2,419	77.6	3,059	80.9	1,944	4,126	70	76
Kentucky	225	5,055	52.7	1,732	55.5	2,201	58.2	1,378	3,372	49	62
Maryland	55	8,212	85.7	2,599	83.3	3,206	84.8	2,255	4,659	81	86
Mississippi	106	5,806	60.6	1,861	59.7	2,417	63.9	1,474	3,528	53	65
New York	259	9,310	97.1	2,845	91.2	3,340	88.3	2,505	4,822	90	88
North Carolina	279	7,466	77.9	2,437	78.1	3,136	82.9	2,090	4,504	75	83
Ohio	280	8,191	85.4	2,443	78.3	2,948	78.0	2,128	4,248	76	78
Pennsylvania	1,527	8,821	92.0	2,790	89.5	3,385	89.5	2,493	5,004	90	92
South Carolina	172	8,229	85.8	2,571	82.4	3,227	85.4	2,172	4,584	78	84
Tennessee	465	7,056	73.7	2,340	75.0	2,927	77.4	1,959	4,234	70	78
Virginia	124	6,536	68.2	2,050	65.7	2,624	69.4	1,545	3,794	55	70
West Virginia [3]	454	7,414	77.3	2,333	74.8	2,962	78.3	2,109	4,373	76	80
Non-Appalachian portions	14,503	9,703	101.2	3,156	101.2	3,838	101.5	2,823	5,528	101	101

[1] Source: U.S. Bureau of the Census, series P–60, Nos. 546–595. [2] Source: U.S. Bureau of Economic Analysis, unpublished data. [3] Entire State lies within the Appalachian region.

Source: Appalachian Regional Commission, unpublished data tabulations from tapes.

No. 688. Federal Outlays Benefiting Persons Below the Poverty Level: 1964 to 1974

[**In billions of dollars.** For fiscal years ending June 30. Represents estimated direct benefits, i.e., cash payments and in-kind transfers, as well as nonincome benefits such as education, manpower training, and employment placement. Excludes benefits to families or individuals who receive cash transfers (e.g. Social Security) which raise their total money income above poverty level. Also excludes benefits to those families and individuals whose full-year cash income is above poverty level, even if they were without income (and therefore eligible for public assistance or food stamps) during part of that year. For explanation of poverty level, see text, p. 392]

ITEM	1964	1966	1968	1970	1971	1972	1973	1974
Total	7.9	10.3	14.6	17.8	21.8	25.1	25.2	27.0
Human investment [1]	.4	1.8	3.2	3.6	4.4	5.1	5.0	4.8
Maintenance [2]	7.5	8.4	11.4	14.2	17.4	20.0	20.2	22.3
Non-open-ended programs [3]	.8	2.2	3.6	4.4	5.5	6.6	6.5	6.5
Open-ended programs [4]	7.1	8.1	10.9	13.4	16.3	18.6	18.6	20.5
By program area:								
Cash payments	6.4	7.1	7.7	8.7	10.4	[5] 11.2	[5] 11.1	12.0
Social security and railroad retirement	3.9	4.4	4.6	5.2	[6] 5.9	[6] 5.8	6.0	6.3
Public assistance payments	1.3	1.6	1.9	2.2	2.8	[5] 3.6	[5] 3.2	3.8
Veterans pensions and compensation	.8	.9	.9	1.0	1.1	1.1	1.1	1.0
Unemployment benefits	.3	.2	.2	.3	.6	.7	.5	.6
Other cash payments	(Z)	(Z)	(Z)	.1	.1	.1	.2	.2
In-kind transfers (food and housing)	.3	.3	.4	1.0	1.9	2.4	2.7	3.2
Food stamps	(Z)	(Z)	.1	.3	.8	1.0	1.2	1.6
Child nutrition (incl. commodities for schools)	(Z)	(Z)	.1	.2	.3	.5	.5	.6
Other food programs	.1	.1	.1	.3	.3	.3	.3	.2
Housing subsidy payments	.1	.1	.2	.3	.4	.5	.7	.8
Health	.7	.8	3.0	4.0	4.6	5.3	5.4	6.2
Medicaid	.4	.5	1.1	1.7	2.1	[5] 2.7	[5] 2.7	3.2
Medicare	–	–	1.4	1.7	1.7	[6] 1.7	[6] 1.5	1.8
Veterans medical care	.1	.1	.2	.2	.2	.2	.3	.3
Other health (excl. veterans care)	.1	.2	.3	.5	.6	.8	.9	.9
Education	.1	.6	1.2	1.4	1.7	1.8	1.8	1.8
Early childhood education	–	.1	.4	.3	.3	.3	.3	.4
Elementary and secondary education [7]	.1	.4	.6	.8	1.0	1.1	1.0	1.0
Higher education	(Z)	.1	.2	.2	.3	.3	.4	.3
Vocational and adult education	(Z)	(Z)	(Z)	.1	.1	.1	.1	.1
Manpower	.2	.9	1.4	1.5	1.9	2.4	2.5	2.0
Skill training	.1	.5	.8	.9	1.2	1.4	1.2	[8] .9
Work support	–	.3	.6	.5	.6	.8	.8	[8] .3
CETA-State/local programs [8]	–	–	–	–	–	–	–	[8] .6
Labor market services	.1	.1	.1	.1	.2	.2	.2	.2
Other	.2	.5	.9	1.1	1.3	2.0	1.9	2.0
Community action (incl. related programs and model cities)	–	.2	.5	.6	.7	.7	.8	.8
Miscellaneous human investment	(Z)	.1	.1	.1	.1	.1	.1	.1
Social services, child care, and other misc. maintenance	.2	.2	.3	.4	.5	1.1	1.1	1.0
By funding agency:								
Health, Education, and Welfare	5.9	7.2	10.3	12.7	15.0	17.3	17.4	19.2
Agriculture	.2	.2	.3	.7	1.5	1.9	2.0	2.4
Labor	.4	.5	.6	.7	1.7	2.3	2.0	1.8
Veterans Administration	1.0	1.0	1.1	1.2	1.3	1.3	1.4	1.3
Housing and Urban Development	.1	.1	.2	.3	.5	.7	.9	1.0
Office of Economic Opportunity	–	.9	1.8	1.7	1.4	1.0	.7	.7
Economic Opportunity Act programs [9]	–	.9	1.9	1.8	2.2	2.4	2.3	1.6
All others	.3	.3	.4	.5	.6	.6	.6	.6

– Represents zero. Z Less than $0.05 billion. [1] Programs that actively promote the development of work skills, education, and community and economic development. [2] Programs that provide income support and certain non-cash support and services. [3] Programs for which no more than a fixed amount (determined by appropriations action in response to the budget request) may be spent in a given year, no matter how many persons or groups apply for program benefits. [4] "Relatively uncontrollable" programs under which program benefits must be provided to all legally eligible persons applying for the benefits, no matter how much this costs. [5] These figures show an apparent decrease from 1972 to 1973 because the public assistance-Medicaid payment for the first month of 1973 was advanced to the States during the last month of 1972. However, aggregate benefits actually received by assistance recipients did not decrease from 1972 to 1973. [6] Year-to-year increases in total benefits for these programs were more than offset by decreases in the proportion of program beneficiaries estimated to be in poverty, causing estimated program benefit outlays for the poor to show a year-to-year decline. [7] Includes Indian education programs. [8] CETA=Comprehensive Employment and Training Act. A number of programs included in the "Skill training" and "Work support" lines in 1973 and prior years were replaced by State- and locally-operated manpower programs in 1974. (Related programs which continued to be administered on the national level are included in the "Skill training" and "Work support" lines for 1974.) [9] Programs initiated under the authority of the Economic Opportunity Act of 1964. Outlays for these programs appear in the Office of Economic Opportunity, Labor, HEW, and "All others" lines.

Source: U.S. Office of Economic Opportunity and U.S. Department of Health, Education, and Welfare, unpublished data.

No. 689. Percent of Households Owning Motor Vehicles and Television Sets and Having Available Selected Other Appliances: 1971 and 1974

Characteristic	Total households (mil.)	Percent owning—					Percent with—				
		One or more motor vehicles [1]	One car	Two or more cars	TV set	Color TV set	Air-conditioning		Refrigerator	Freezer	Washing machine
							Central	Room			
1971 [2]											
All households	64.8	81.5	50.3	29.8	95.3	43.3	13.0	30.9	99.1	33.2	74.0
White	57.8	84.6	51.5	31.5	96.0	45.5	14.1	32.5	99.2	34.1	76.8
Black	6.3	54.0	39.2	13.2	89.6	23.6	3.2	16.7	97.7	25.1	50.6
Annual income:											
Under $3,000	10.7	45.8	37.9	5.6	87.7	16.1	3.8	17.6	97.7	22.1	54.3
$3,000 to $4,999	9.6	72.3	58.9	11.3	93.6	26.5	4.8	26.3	98.9	26.2	64.2
$5,000 to $7,499	11.5	87.5	62.8	22.4	95.7	39.7	9.0	32.0	99.3	31.1	72.0
$7,500 to $9,999	9.3	92.5	58.4	32.9	97.8	50.3	11.2	36.6	99.4	34.6	79.9
$10,000 to $14,999	12.8	95.8	48.6	46.3	98.7	58.4	19.0	37.9	99.6	39.6	86.1
$15,000 to $24,999	6.8	97.1	35.4	61.5	98.5	68.3	27.9	35.9	99.8	44.4	88.9
$25,000 and over	1.9	95.8	28.4	67.2	98.8	79.6	42.2	34.4	100.0	57.2	91.1
Age of head:											
Under 25 years	4.7	84.4	62.8	20.3	89.8	25.3	11.1	30.6	98.2	10.6	45.4
25 to 29 years	6.0	89.5	61.0	26.6	94.7	44.5	12.4	34.1	98.5	22.6	69.3
30 to 34 years	5.9	89.3	55.8	31.7	97.2	50.0	14.3	34.4	99.2	33.4	81.4
35 to 44 years	11.9	89.2	45.9	42.2	96.9	52.5	16.3	30.1	98.9	43.1	83.6
45 to 54 years	12.5	88.9	44.8	43.2	97.0	50.4	16.5	33.0	99.4	42.3	82.4
55 to 64 years	11.4	83.7	52.9	28.6	95.9	44.0	11.4	30.7	99.4	34.7	74.7
65 years and over	12.2	56.0	45.2	9.4	93.2	20.6	8.0	26.5	99.4	26.7	65.7
Residence:											
Central cities	19.9	68.2	46.8	20.8	93.5	38.6	13.7	31.2	98.3	20.0	60.9
Suburban rings	22.3	89.0	48.4	39.5	96.9	51.6	16.1	33.1	99.4	32.2	80.0
Outside metropolitan areas	22.6	85.8	55.1	28.1	95.4	39.3	9.3	28.5	99.3	45.7	79.7
Region:											
Northeast	16.2	73.5	47.3	25.8	95.5	41.7	4.4	30.7	98.5	23.6	72.6
North Central	18.2	84.8	51.6	32.0	97.1	46.2	11.8	33.0	99.5	38.1	79.1
South	19.5	81.5	50.2	29.0	94.4	39.0	20.9	37.1	99.2	36.0	70.3
West	10.9	88.0	52.5	33.3	93.8	48.7	13.2	16.6	98.7	34.0	74.4
1974 [3]											
All households	70.8	83.8	48.8	32.7	96.6	61.3	18.7	31.8	98.9	33.7	71.9
White	62.6	86.8	50.1	34.3	96.9	64.2	20.0	33.2	99.1	35.0	74.5
Black	7.3	58.5	39.2	18.2	93.7	37.8	8.5	21.9	97.5	24.1	51.4
Spanish origin	2.9	71.6	44.2	24.8	94.4	48.2	11.8	26.4	99.0	12.2	57.5
Annual income:											
Under $3,000	8.0	46.2	37.0	6.2	89.7	31.6	7.9	21.7	96.6	19.7	50.7
$3,000 to $4,999	7.4	64.2	51.9	8.8	94.4	40.6	10.7	27.0	98.7	28.6	55.4
$5,000 to $7,499	8.9	79.4	60.4	15.6	96.1	50.4	13.0	30.5	98.7	26.6	62.6
$7,500 to $9,999	8.3	88.3	61.9	23.1	97.0	57.8	13.6	35.2	99.1	30.4	68.5
$10,000 to $14,999	15.9	93.9	54.9	36.8	97.9	67.4	18.2	35.5	99.4	37.0	77.2
$15,000 to $19,999	9.7	96.7	45.4	50.1	99.0	78.1	24.4	36.1	99.5	40.6	85.3
$20,000 to $24,999	5.2	97.4	36.8	60.1	99.0	80.2	28.7	34.3	99.7	44.2	86.0
$25,000 and over	7.1	97.2	29.4	67.2	98.7	84.4	38.6	30.4	99.7	48.4	89.2
Age of head:											
Under 25 years	6.1	85.6	56.9	25.0	93.0	41.5	17.4	28.9	98.5	8.9	44.1
25 to 29 years	7.5	93.3	57.0	29.8	95.9	59.3	19.9	34.9	99.3	20.3	62.7
30 to 34 years	6.9	90.3	53.8	34.0	97.8	69.8	22.9	33.2	99.3	32.1	75.9
35 to 44 years	12.3	90.3	45.5	43.2	97.9	71.0	21.6	30.2	99.2	45.9	83.3
45 to 54 years	12.6	89.4	39.5	48.1	97.3	68.4	21.0	33.2	98.8	44.0	81.7
55 to 64 years	11.6	85.7	48.5	34.7	97.2	63.8	16.2	33.6	98.9	39.5	77.1
65 years and over	13.7	64.2	50.1	11.7	95.7	49.8	13.9	29.5	98.7	27.6	63.8
Residence:											
Central cities	22.3	72.4	44.9	26.4	95.6	56.1	17.3	33.1	98.4	20.3	60.0
Suburban rings	26.2	90.1	47.2	41.1	97.7	69.4	23.4	32.2	99.1	33.9	77.0
Outside metropolitan areas	22.3	87.8	54.7	29.1	96.3	57.0	14.5	30.1	99.2	47.0	77.9
Region:											
Northeast	16.6	75.6	44.4	30.5	97.3	59.2	6.3	36.2	99.3	22.7	68.4
North Central	18.9	86.2	49.5	34.9	96.9	64.1	18.6	32.7	98.5	39.0	76.5
South	22.5	85.5	50.1	32.5	96.4	58.1	29.9	37.5	99.1	38.6	71.9
West	12.8	87.9	51.4	32.7	95.5	65.7	15.2	14.8	98.8	31.5	69.8

[1] Includes pickup truck, camper, or other light truck. [2] As of April. [3] As of fall.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-65, No. 40, and "Selected Data From the 1973 and 1974 Surveys of Purchases and Ownership."

No. 690. Personal Wealth—Top Wealthholders, by Characteristics and by Size of Gross Estate, and Asset Composition: 1953 to 1972

[Estimates based on estate tax returns showing gross assets of $60,000 or more, filed with Internal Revenue Service. Comparability of data is affected by revisions in estimating techniques]

Item	Total					Percent				
	1953	1958	1962	1969	1972	1953	1958	1962	1969	1972
Number of top wealthholders (1,000)										
Total	1,979	3,009	4,132	9,013	12,815	100.0	100.0	100.0	100.0	100.0
Male [1]	1,330	1,936	2,539	5,643	7,810	67.2	64.3	61.4	62.6	60.9
Under 50 years	491	741	988	2,557	3,976	36.9	38.3	38.9	45.3	50.9
50-69 years	648	923	1,173	2,329	2,810	48.7	47.7	46.2	41.3	36.0
70 years and over	151	232	332	666	762	11.4	12.0	13.1	11.8	9.8
Female [1]	648	1,073	1,594	3,370	5,006	32.7	35.7	38.6	37.4	39.1
Under 50 years	197	299	471	932	1,951	30.4	27.9	29.5	27.6	39.0
50-69 years	306	530	758	1,630	2,001	47.2	49.4	47.6	48.4	40.0
70 years and over	120	209	324	726	875	18.5	19.5	20.3	21.5	17.5
Top wealthholders by size of gross estate (1,000)										
$60,000–$99,999	(NA)	1,193	1,593	3,341	4,938	(NA)	39.6	38.6	37.1	38.5
$100,000–$199,999	(NA)	1,179	1,627	5,214	5,175	(NA)	39.2	39.4	57.8	40.4
$200,000–$499,999	(NA)	488	692		2,059	(NA)	16.2	16.7		16.1
$500,000–$999,999	(NA)	102	149	311	425	(NA)	3.4	3.6	3.4	3.3
$1,000,000–$9,999,999	(NA)	45	69	143	218	(NA)	1.5	1.7	1.6	1.7
$10,000,000 or more	(NA)	2	2	4		(NA)	0.1	(Z)	(Z)	
Asset composition of top wealthholders (bil. dol.)										
Total assets	356	542	752	1,581	2,152	100.0	100.0	100.0	100.0	100.0
Real estate	82	133	188	428	645	23.0	24.5	25.0	27.1	30.0
Bonds	36	36	48	85	124	9.9	6.6	6.4	5.4	5.8
Corporate stock	141	231	326	551	629	39.6	42.6	43.3	34.9	29.2
Cash	34	46	71	190	278	9.5	8.5	9.4	12.0	12.9
Notes and mortgages	13	21	30	59	86	3.5	3.8	4.0	3.8	4.0
Insurance equity	7	11	16	31	42	2.0	2.0	2.1	2.0	2.0
Other	44	66	74	236	346	12.4	12.1	9.8	14.9	16.1
Debts	32	50	83	204	301	8.9	9.2	11.0	12.9	14.0
Net worth (less deficit)	324	492	669	1,377	1,852	91.1	90.8	89.0	87.1	86.1

NA Not available. Z Less than 0.05 percent. [1] Includes persons of unknown age.

Source: U.S. Internal Revenue Service, *Statistics of Income, 1962, 1969,* and *1972,* Supplemental Report, *Personal Wealth.*

No. 691. Personal Wealth—Number of Top Wealthholders, by Characteristics and by Size of Net Worth: 1962 and 1972

[**In thousands.** See headnote, table 690]

Net worth class	Male					Female				
	Married	Single [1]	Widowed	Under 50 years [2]	65 years and over	Married	Single [1]	Widowed	Under 50 years [2]	65 years and over
1962, total	2,121	258	159	1,034	576	761	283	550	512	509
Under $100,000 [3]	1,276	155	86	763	245	396	159	261	286	237
$100,000–$199,999	532	62	46	174	203	228	78	182	137	167
$200,000–$499,999	235	30	21	73	95	92	34	80	60	76
$500,000–$999,999	52	7	4	16	22	30	8	17	23	18
$1,000,000 or more	26	4	2	8	11	15	3	11	7	10
1972, total	6,303	986	521	4,238	1,258	2,269	946	1,791	2,129	1,300
Under $100,000 [3]	4,254	688	301	3,401	502	1,338	517	949	1,416	570
$100,000–$249,999	1,495	209	159	611	542	682	307	584	488	531
$250,000–$499,999	361	62	41	162	131	150	68	166	126	131
$500,000–$999,999	121	17	12	40	51	65	34	56	61	43
$1,000,000 or more	71	11	7	24	31	34	20	36	39	25

[1] Includes divorced individuals. [2] Includes persons of unknown age.
[3] Includes returns with negative net worth.

Source: U.S. Internal Revenue Service, *Statistics of Income, 1962* and *1972,* Supplemental Report, *Personal Wealth.*

No. 692. Personal Wealth—Assets and Net Worth of Top Wealthholders by States: 1962 and 1972

[See headnote, table 690. Totals derived from State data differ slightly from national totals shown in other tables because of the sample weighting procedures used]

STATE	1962						1972					
	Number of top wealthholders (1,000)			Total assets			Number of top wealthholders (1,000)			Total assets		
	Total	Male	Female	Total (bil. dol.)	Percent		Total	Male	Female	Total (bil. dol.)	Percent	
					Corporate stock	Real estate					Corporate stock	Real estate
Total	**4,132.2**	**2,538.6**	**1,593.6**	**752.0**	**43.3**	**25.0**	**12,815.2**	**7,809.6**	**5,005.7**	**2,151.9**	**29.2**	**30.0**
Ala	31.5	21.3	10.1	5.0	26.7	36.6	123.5	75.4	48.1	21.3	27.2	34.4
Alaska	1.1	1.1	(1)	.2	20.4	53.3	8.8	7.7	1.1	1.5	22.4	47.4
Ariz	31.4	17.2	14.2	17.7	71.7	12.9	87.6	55.0	32.6	17.6	32.9	27.5
Ark	23.8	18.3	5.5	3.9	27.6	35.3	54.9	35.1	19.8	9.6	22.3	32.3
Calif	477.9	231.2	246.7	97.9	40.2	31.9	1,237.6	609.6	628.0	242.4	29.6	29.9
Colo	54.4	35.8	18.7	8.4	32.0	33.8	178.6	99.9	78.7	25.4	26.2	31.1
Conn	79.8	48.0	31.8	15.4	52.9	19.7	266.6	143.2	123.4	57.8	37.9	23.6
Del	14.0	9.0	5.0	3.3	51.9	26.1	42.5	21.3	21.1	7.3	17.8	31.8
D.C	21.2	9.9	11.2	4.4	46.1	18.0	(2)	(2)	(2)	(2)	(2)	(2)
Fla	153.1	95.6	57.5	28.0	40.3	29.2	572.4	334.5	237.9	131.0	34.6	26.1
Ga	66.1	38.0	28.1	13.4	37.8	26.9	219.1	161.2	57.9	44.1	24.4	36.8
Hawaii	11.3	7.7	3.6	1.9	36.6	42.0	53.7	37.5	16.3	7.9	23.6	40.4
Idaho	11.6	5.4	6.2	1.8	37.3	33.1	67.6	22.4	45.3	7.5	22.3	35.7
Ill	247.8	148.3	99.5	41.2	40.6	27.4	834.2	445.6	388.6	132.2	24.9	31.1
Ind	84.7	60.9	23.8	12.9	42.1	26.9	350.2	230.1	120.1	45.3	23.2	33.9
Iowa	97.4	72.2	25.2	10.6	17.0	43.2	328.8	204.0	124.9	38.7	14.8	42.7
Kans	62.5	43.4	19.1	8.8	24.6	38.8	183.1	125.4	57.7	31.3	25.4	35.4
Ky	40.5	25.3	15.2	6.1	35.5	28.7	135.7	86.2	49.6	24.6	26.5	27.2
La	42.8	24.4	18.4	7.0	25.1	36.9	125.9	68.1	57.8	23.0	32.2	32.8
Maine	17.3	9.6	7.7	3.7	49.6	12.3	76.7	55.8	20.9	12.0	31.1	25.0
Md	63.2	42.7	20.6	10.5	42.9	24.5	[2]200.7	[2]125.9	[2]74.8	[2]43.6	[2]33.0	[2]28.5
Mass	115.7	70.5	45.2	21.5	51.5	17.6	344.0	210.9	133.1	62.3	27.8	22.7
Mich	118.9	81.5	37.4	23.4	44.3	21.8	382.3	259.8	122.5	65.3	28.8	29.6
Minn	89.7	66.4	23.3	13.5	41.3	28.2	350.1	240.6	109.5	40.9	19.6	32.3
Miss	26.7	21.2	5.5	4.2	30.0	26.6	93.7	53.7	40.0	14.1	19.7	40.1
Mo	69.9	46.8	23.1	13.4	46.9	21.8	205.1	144.5	60.6	40.6	32.5	26.2
Mont	21.0	14.1	6.8	2.3	21.6	37.3	77.3	46.0	31.4	11.1	16.5	38.6
Nebr	45.1	32.6	12.6	6.0	19.2	43.0	184.5	131.4	53.2	24.3	10.0	43.5
Nev	10.3	6.0	4.3	2.5	36.0	32.2	17.2	8.5	8.7	4.5	26.7	38.9
N.H	11.8	7.9	3.9	2.8	45.1	12.6	40.7	15.3	25.4	7.7	32.0	24.5
N.J	184.0	115.5	68.5	28.9	45.9	20.8	597.9	379.5	218.4	100.6	34.5	27.9
N. Mex	14.9	7.4	7.5	1.9	30.4	36.3	50.7	43.5	7.3	7.6	36.4	30.6
N.Y	613.1	366.7	246.4	116.4	51.2	15.6	1,581.7	1,015.4	566.3	236.6	34.0	24.4
N.C	65.5	48.6	16.9	12.1	40.1	29.5	244.5	178.0	66.5	37.7	28.4	37.8
N. Dak	12.7	9.2	3.5	1.5	14.8	45.2	89.5	56.9	32.6	10.0	7.0	52.4
Ohio	186.1	110.4	75.7	33.9	43.9	21.1	667.1	417.2	249.9	115.1	35.5	24.0
Okla	50.2	36.9	13.3	8.1	28.2	33.3	147.6	98.7	49.0	20.4	20.9	41.2
Oreg	42.6	29.1	13.6	6.6	27.6	32.0	95.4	65.9	29.5	17.0	26.4	30.3
Pa	220.4	144.9	75.5	45.3	54.7	16.4	560.9	320.7	240.2	92.6	36.5	24.5
R.I	18.3	11.2	7.1	3.5	49.9	18.3	46.2	25.2	20.9	6.7	28.3	30.0
S.C	31.1	23.3	7.8	4.2	29.8	37.1	113.6	84.7	29.0	17.1	19.8	46.9
S. Dak	16.1	13.3	2.9	2.0	21.9	36.6	42.8	31.5	11.3	6.2	15.2	34.5
Tenn	42.4	30.0	12.4	8.7	40.6	24.6	205.3	137.9	67.4	29.4	27.4	32.2
Tex	194.1	95.6	98.5	40.8	39.5	32.2	563.2	310.1	253.1	119.4	24.8	38.8
Utah	10.1	7.0	3.1	1.7	33.0	25.5	28.4	20.0	8.4	4.7	21.3	35.0
Vt	8.0	5.4	2.7	1.0	49.1	20.5	26.7	21.0	5.6	3.0	30.3	27.0
Va	77.3	47.4	29.8	11.8	42.0	27.3	242.2	142.1	100.1	40.7	29.7	34.4
Wash	63.1	29.0	34.2	8.9	33.2	33.7	187.5	81.7	105.8	27.0	28.5	28.4
W. Va	22.8	16.1	6.7	5.4	52.3	24.1	52.2	23.8	28.3	7.9	33.8	25.0
Wis	97.7	66.6	31.1	12.3	36.9	26.1	392.0	280.3	111.8	49.2	27.8	27.4
Wyo	9.0	6.9	2.1	2.2	38.7	31.1	15.6	7.7	7.9	4.5	23.9	37.0
Other areas	10.2	6.0	4.1	2.7	58.9	44.3	20.7	13.1	7.6	3.7	28.3	21.1

[1] Estimate not shown separately because of high sampling variability.
[2] District of Columbia included with Maryland.

Source: U.S. Internal Revenue Service, *Statistics of Income, 1962* and *1972*, Supplemental Report, *Personal Wealth.*

No. 693. Personal Wealth—Share of Top One Percent: 1922 to 1972

[Persons 21 years old and over. Data differ from those in table 694 because the latter relate to all persons]

YEAR	Percent	YEAR	Percent
1922	31.6	1954	24.6
1929	36.3	1956	26.0
1933	28.3	1958	23.8
1939	30.6	1962	22.0
1945	23.3	1965	23.4
1949	20.8	1969	20.1
1953	24.3	1972	20.7

Source: 1922–1956, Robert J. Lampman, *The Share of Top Wealth-Holders in National Wealth*, National Bureau of Economic Research, 1962; 1958, James D. Smith and Staunton K. Calvert, "Estimating the Wealth of Top Wealth-Holders from Estate Tax Returns," *Proceedings of the American Statistical Association*, Philadelphia, 1965; 1962–1972, James D. Smith, unpublished estimates, The Urban Institute and The Pennsylvania State University

No. 694. Personal Wealth—Total, Top One-Half, and Top One Percent: 1958 to 1972

[**In billions of dollars, except as indicated.** Wealth of all persons derived from national balance sheets. Wealth of top one-half and one percent of all persons estimated by estate multiplier technique. Detailed descriptions of methodology and attendant problems can be found in sources cited for table 693]

ASSET	1958					1962				
	Value of gross personal assets held by—			Percent held by—		Value of gross personal assets held by—			Percent held by—	
	All persons	Top ½ percent of all	Top 1 percent of all	Top ½ percent of all	Top 1 percent of all	All persons	Top ½ percent of all	Top 1 percent of all	Top ½ percent of all	Top 1 percent of all
Total assets	1,625.1	332.0	414.4	20.4	25.5	2,093.9	432.4	548.3	20.7	26.2
Real estate [1]	621.5	62.5	93.9	10.1	15.1	770.0	79.6	117.8	10.3	15.3
Corporate stock [2]	264.1	175.9	199.2	66.6	75.4	426.4	227.3	264.4	53.3	62.0
Bonds	87.0	31.3	36.0	36.0	41.4	94.5	33.2	38.4	35.1	40.6
Cash [3]	216.0	22.5	32.8	10.4	15.2	278.3	28.9	42.5	10.4	15.3
Debt instruments [4]	43.7	12.5	16.3	28.6	37.3	51.5	16.5	21.8	32.0	42.3
Life insurance [5]	79.9	7.5	11.3	9.4	14.1	93.8	7.1	10.7	7.6	11.4
Trusts [6]	30.3	25.8	27.9	85.1	92.1	46.1	(NA)	(NA)	(NA)	(NA)
Miscellaneous	312.9	19.8	24.9	6.3	7.9	379.4	39.8	52.7	10.5	13.9
Liabilities [7]	227.4	29.2	38.3	12.9	16.8	314.0	47.8	61.0	15.2	19.4
Net worth	1,396.7	302.8	376.1	21.7	26.9	1,779.9	384.6	487.3	12.6	27.4
Number of persons—mil.	(X)	.87	1.74	(X)	(X)	(X)	.93	1.87	(X)	(X)

ASSET	1969					1972				
	Value of gross personal assets held by—			Percent held by—		Value of gross personal assets held by—			Percent held by—	
	All persons	Top ½ percent of all	Top 1 percent of all	Top ½ percent of all	Top 1 percent of all	All persons	Top ½ percent of all	Top 1 percent of all	Top ½ percent of all	Top 1 percent of all
Total assets	3,484.1	672.4	848.8	19.3	24.4	4,344.4	822.4	1,046.9	18.9	24.1
Real estate [1]	1,188.8	117.0	170.7	9.8	14.4	1,492.6	150.9	225.0	10.1	15.1
Corporate stock [2]	832.1	366.3	423.3	44.0	50.8	870.9	429.3	491.7	49.3	56.5
Bonds	133.9	63.7	71.5	47.6	53.4	158.0	82.5	94.8	52.2	60.0
Cash [3]	496.9	48.1	71.2	9.7	14.3	748.8	63.6	101.2	8.5	13.5
Debt instruments [4]	72.4	21.9	29.6	30.2	40.9	77.5	30.3	40.8	39.1	52.7
Life insurance [5]	127.2	8.4	13.8	6.6	10.8	143.0	6.2	10.0	4.3	7.0
Trusts [6]	69.9	60.0	64.5	85.8	92.3	99.4	80.3	89.4	80.8	89.9
Miscellaneous	632.8	47.0	68.7	7.4	10.9	853.6	59.5	83.3	6.8	9.8
Liabilities [7]	557.5	75.8	100.5	13.6	18.0	808.5	100.7	131.0	12.5	16.2
Net worth	2,926.6	596.7	748.1	20.4	25.6	3,535.9	721.7	915.9	20.4	25.9
Number of persons—mil.	(X)	1.0	2.0	(X)	(X)	(X)	1.0	2.1	(X)	(X)

NA Not available. X Not applicable. [1] Market value without deduction of mortgages, liens, or other incumbrances. Beginning 1962, includes foreign real estate. [2] Includes all common and preferred issues, shares in domestic or foreign firms, certificates and shares of building and loan and savings and loan associations, Federal Land Bank stock, accrued dividends, and other instruments representing equity interest in an enterprise. Stock held in trust is included, but value is understated. [3] Includes checking and savings balances, currency on hand or in safe deposit boxes, cash balances with stock brokers, and postal savings accounts. Cash in trust is included, but understated. [4] Includes notes and mortgages, security credit, and similar assets. [5] Cash surrender value; i.e., the amount individuals could expect to receive were they to surrender their policies to the carriers. It takes account of policy loans, accrued dividends, and unearned premiums. [6] Includes all assets owned in trust except real estate. Trust classification figures should not be used to arrive at total assets because these data are included in individual asset types. [7] Includes all legal obligations except loans on life insurance policies.

Source: James D. Smith and Stephen D. Franklin, "The Concentration of Personal Wealth, 1922-1969," *The American Economic Review*, Volume LXIV, Number 2, May 1974, and unpublished data.

No. 695. National Wealth, by Type of Asset, in Current and Constant Dollars: 1967 to 1975

[**In billions of dollars.** Consult source for methods and sources used to derive these estimates. See text, p. 392]

TYPE OF ASSET	CURRENT DOLLARS				CONSTANT (1958) DOLLARS			
	1967	1970	1974	1975	1967	1970	1974	1975
Total tangible assets	2,679.5	3,485.1	5,205.4	5,587.6	2,152.6	2,373.9	2,737.5	2,772.1
Total reproducible assets	2,088.6	2,727.1	4,040.3	4,302.8	1,765.4	1,963.4	2,271.9	2,269.3
Structures [1]	1,215.9	1,614.4	2,381.5	2,555.3	958.1	1,040.5	1,173.5	1,187.3
Nonfarm	1,203.8	1,600.6	2,361.9	2,534.4	948.0	1,030.4	1,162.8	1,176.2
Public nonresidential	356.2	495.1	715.8	745.4	281.1	300.8	315.2	318.7
Institutional	50.8	72.6	113.2	125.6	37.3	42.1	47.0	47.7
Other priv. nonresidential	371.1	496.0	669.1	710.5	291.7	320.6	364.6	369.7
Residential-rental	170.5	215.0	318.0	350.7	134.9	146.9	161.3	162.8
Residential [2]	425.7	536.9	863.8	952.9	337.9	366.9	436.0	440.1
Farm structures	12.1	13.8	19.6	20.9	10.1	10.1	10.7	11.1
Equipment [1]	541.6	704.9	963.6	1,040.3	502.4	589.6	700.6	713.4
Priv. business and public equip.	315.9	403.3	510.7	543.7	277.4	317.9	352.5	358.6
Consumer durables	225.7	301.6	452.9	496.6	225.0	271.7	348.1	354.8
Inventories [3]	331.1	407.8	695.2	707.2	304.9	333.3	397.8	398.6
Private farm	27.7	32.9	43.8	43.9	26.4	26.6	31.6	31.4
Private nonfarm [4]	268.3	333.9	543.2	555.8	244.9	270.7	313.0	314.0
Public	35.1	41.0	108.2	107.5	33.6	36.0	53.2	53.2
Land [5]	590.9	758.0	1,165.1	1,284.8	387.2	410.5	465.6	472.8
Private farm	152.7	171.3	296.5	336.2	88.3	87.0	87.0	87.0
Private nonfarm	302.4	404.6	637.3	705.6	201.5	220.7	253.8	258.5
Public	135.8	182.1	231.3	243.0	97.4	102.8	124.8	127.3

[1] Estimates derived by "perpetual inventory" method which is intended to reflect reproduction cost of different types of assets. Estimates are obtained by: (*a*) reducing each year's gross capital expenditures in current prices to 1958 price level by means of the appropriate construction cost index; (*b*) depreciating gross capital expenditures in accordance with an assumed length of life for different types of assets, thus obtaining net capital expenditures for each year in 1958 prices; (*c*) cumulating net capital expenditures for as many years backwards as corresponds to the assured length of life of the type of asset involved. [2] Owner-occupied only. [3] Current dollar estimates are based on book values; constant dollar estimates reflect book values reduced by means of wholesale price indexes. [4] Includes business and household inventories. [5] Private farm land estimates based on census or similar data. Private nonfarm land estimates are derived by application of rough ratios of land to structure values for different types of real estate. Excludes subsoil assets.

Source: Kendrick, John W., with Kyu Sik Lee and Jean Lomask, *The National Wealth of the United States, by Major Sector and Industry* (copyright), The Conference Board, 1976.

No. 696. Fixed Nonresidential Business Capital—Current Cost Valuation: 1960 to 1974

[**In billions of dollars.** See headnote, table 697. See *Historical Statistics, Colonial Times to 1970*, series F 480-515 for single-year figures prior to minor revisions issued in 1976]

ITEM		1960	1965	1968	1969	1970	1971	1972	1973	1974
All industries:	Gross stocks	680.5	837.7	1,087.1	1,213.4	1,339.0	1,452.4	1,582.7	1,771.3	2,021.8
	Net stocks	374.4	474.5	634.7	712.1	784.8	848.1	922.5	1,033.9	1,178.5
	Depreciation	36.7	44.2	57.6	64.0	71.2	77.9	83.6	91.5	104.2
Manufacturing:	Gross stocks	171.0	205.9	266.6	295.3	321.6	341.5	364.0	402.6	456.8
	Equipment	97.7	118.2	153.4	167.6	181.7	192.3	203.4	226.1	259.4
	Structures	73.4	87.8	113.3	127.7	139.9	149.3	160.6	176.5	197.4
	Net stocks	90.7	108.6	146.5	162.5	176.1	185.1	195.6	216.0	245.2
	Equipment	51.5	62.6	85.6	93.8	101.1	105.5	110.7	123.2	141.8
	Structures	39.2	46.0	60.9	68.7	75.0	79.7	85.0	92.8	103.4
	Depreciation	9.5	11.3	14.8	16.5	18.2	19.6	20.7	22.4	25.4
	Equipment	7.0	8.3	11.1	12.1	13.3	14.4	15.2	16.3	18.7
	Structures	2.5	3.0	3.8	4.3	4.8	5.2	5.5	6.1	6.7
Nonfarm manufacturing:										
	Gross stocks	453.6	565.8	738.5	828.4	919.8	1,006.5	1,106.7	1,242.7	1,418.3
	Equipment	203.3	249.5	322.7	358.1	393.6	426.0	459.0	513.9	585.4
	Structures	250.3	316.3	415.8	470.3	526.2	580.5	647.8	728.8	832.9
	Net stocks	254.0	329.7	442.4	499.5	554.2	605.1	664.9	747.4	850.3
	Equipment	110.0	137.3	183.1	204.1	222.9	239.5	256.9	288.4	327.5
	Structures	144.0	192.4	259.4	295.4	331.3	365.6	408.1	459.0	522.8
	Depreciation	23.7	28.9	37.9	42.3	47.3	52.3	56.6	62.3	71.0
	Equipment	15.5	18.9	25.1	27.8	31.0	34.3	36.8	40.1	46.1
	Structures	8.2	10.0	12.8	14.5	16.3	18.0	19.8	22.3	24.9
Farm:	Gross stocks	55.9	66.0	82.0	89.7	97.6	104.4	112.0	126.0	146.7
	Equipment	35.7	40.7	49.4	53.0	57.1	60.5	64.0	72.1	85.3
	Structures	20.2	25.3	32.6	36.7	40.6	44.0	48.0	53.8	61.4
	Net stocks	29.8	36.1	45.8	50.1	54.5	57.9	62.0	70.5	83.0
	Equipment	17.5	20.6	26.0	27.9	30.0	31.6	33.6	38.8	46.8
	Structures	12.2	15.5	19.8	22.2	24.4	26.3	28.4	31.8	36.2
	Depreciation	3.5	4.0	4.8	5.2	5.7	6.0	6.3	6.7	7.8
	Equipment	2.9	3.3	4.0	4.3	4.7	4.9	5.1	5.3	6.3
	Structures	.5	.7	.8	.9	1.0	1.1	1.2	1.4	1.5

Source: U.S. Bureau of Economic Analysis, unpublished data.

No. 697. Fixed Nonresidential Business Capital—Constant (1972) Cost Valuation and Average Age: 1950 to 1974

[**Stocks and depreciation in billions of 1972 dollars; average age in years.** Stocks as of December 31; depreciation for calendar year. Data refer to privately owned assets and are based on the fixed capital formation components of the gross national product. Estimates are based on straight-line depreciation and 85 percent of service lives given in *Bulletin F*, Internal Revenue Service. For data prior to revision, see *Historical Statistics of the United States, Colonial Times to 1970*, series F 480–527]

ITEM	1950	1955	1960	1965	1969	1970	1971	1972	1973	1974
All industries:										
Gross stocks	693.6	830.2	963.9	1,135.2	1,366.0	1,421.6	1,471.7	1,527.6	1,594.3	1,658.1
Equipment	274.0	363.4	426.0	500.6	622.4	651.4	677.2	707.5	747.1	783.8
Structures	419.6	466.8	537.9	634.6	743.6	770.1	794.5	820.1	847.2	874.2
Net stocks	367.6	451.3	533.0	645.9	802.5	833.7	859.5	889.8	929.5	965.1
Equipment	162.1	201.7	225.9	269.7	349.9	364.4	375.4	390.4	414.3	434.7
Structures	205.4	249.6	307.1	376.2	452.6	469.3	484.1	499.4	515.2	530.3
Depreciation	33.4	42.7	49.8	58.5	73.1	77.0	80.4	83.6	87.6	92.0
Equipment	20.6	28.0	32.4	38.0	49.0	52.1	54.6	57.1	60.3	63.9
Structures	12.9	14.7	17.4	20.5	24.1	25.0	25.7	26.5	27.3	28.2
Average age, gross stocks	14.4	12.8	11.9	11.1	10.3	10.2	10.2	10.2	10.1	10.1
Equipment	6.3	6.6	7.1	7.0	6.5	6.5	6.5	6.5	6.4	6.3
Structures	19.7	17.6	15.7	14.4	13.5	13.4	13.4	13.4	13.4	13.4
Manufacturing:										
Gross stocks	185.9	224.7	254.4	281.6	331.4	340.8	346.8	353.5	363.8	375.5
Equipment	80.3	110.5	130.5	147.9	182.0	188.9	193.9	200.1	209.1	218.6
Structures	105.7	114.2	123.9	133.7	149.4	151.9	152.9	153.4	154.7	156.9
Net stocks	102.6	121.9	134.7	148.3	182.1	186.5	187.9	190.0	195.3	201.6
Equipment	48.0	61.5	68.5	78.2	101.7	105.0	106.3	108.8	113.9	119.4
Structures	54.5	60.4	66.2	70.1	80.4	81.5	81.6	81.2	81.4	82.2
Depreciation	9.3	11.7	13.5	15.2	18.7	19.6	20.1	20.7	21.5	22.4
Equipment	5.7	7.8	9.2	10.5	13.5	14.1	14.7	15.2	15.9	16.7
Structures	3.6	3.9	4.3	4.7	5.3	5.4	5.5	5.5	5.6	5.6
Average age, gross stocks	11.5	11.0	10.9	10.9	10.1	10.0	10.1	10.1	10.0	9.9
Equipment	6.2	6.8	7.5	7.4	6.8	6.8	6.8	6.9	6.8	6.7
Structures	15.6	15.0	14.5	14.6	14.1	14.1	14.1	14.2	14.3	14.3
Nonfarm nonmanufacturing:										
Gross stocks	444.5	529.3	629.9	766.2	935.6	979.0	1,021.2	1,068.0	1,120.0	1,167.1
Equipment	159.1	207.9	250.0	303.9	384.3	404.8	424.7	447.1	474.7	498.6
Structures	285.4	321.4	379.9	462.3	551.3	574.2	596.5	620.8	645.3	668.5
Net stocks	228.5	286.9	354.7	448.8	564.4	589.8	613.5	640.6	672.0	697.6
Equipment	92.4	115.8	134.4	166.2	218.2	228.5	238.0	249.6	265.9	278.3
Structures	136.1	171.1	220.3	282.6	346.2	361.3	375.5	391.0	406.0	419.3
Depreciation	20.3	26.0	31.5	38.2	48.4	51.2	54.0	56.6	59.7	62.9
Equipment	11.8	16.0	19.3	23.4	30.7	32.9	34.9	36.8	39.2	41.7
Structures	8.6	10.0	12.2	14.8	17.6	18.4	19.1	19.8	20.5	21.2
Average age, gross stocks	16.0	13.9	12.4	11.3	10.4	10.3	10.2	10.2	10.1	10.1
Equipment	6.7	6.6	6.9	6.8	6.3	6.3	6.3	6.3	6.2	6.2
Structures	21.1	18.6	16.1	14.2	13.2	13.1	13.1	13.0	13.0	13.0
Farm:										
Gross stocks	63.2	76.1	79.6	87.4	98.9	101.7	103.7	106.2	110.5	115.5
Equipment	34.7	44.9	45.5	48.9	56.0	57.7	58.7	60.3	63.4	66.7
Structures	28.5	31.2	34.1	38.5	42.9	44.0	45.1	45.9	47.2	48.8
Net stocks	36.4	42.4	43.6	48.9	56.0	57.4	58.1	59.3	62.3	65.8
Equipment	21.6	24.4	22.9	25.3	30.0	30.9	31.1	32.1	34.5	37.0
Structures	14.8	18.1	20.6	23.6	26.0	26.5	27.0	27.2	27.8	28.8
Depreciation	3.8	5.0	4.8	5.2	6.0	6.2	6.2	6.3	6.5	6.8
Equipment	3.1	4.2	3.9	4.2	4.8	5.1	5.0	5.1	5.2	5.5
Structures	.7	.8	.9	1.0	1.1	1.2	1.2	1.2	1.3	1.3
Average age, gross stocks	11.8	10.7	10.9	10.7	10.4	10.4	10.5	10.6	10.4	10.3
Equipment	5.0	5.9	7.0	7.1	6.7	6.6	6.7	6.6	6.5	6.3
Structures	20.2	17.5	16.1	15.4	15.3	15.4	15.5	15.7	15.8	15.8

Source: U.S. Bureau of Economic Analysis, unpublished data.

No. 698. Average Annual Change in Stock of Fixed Business Capital Per Employed Person in the Private Economy: 1947 to 1974

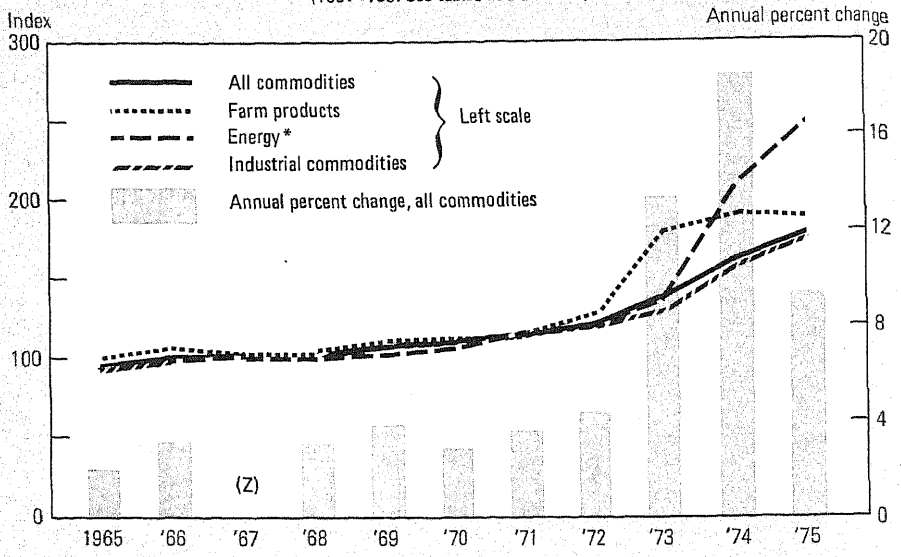
[**In percent.** Refers to preliminary constant (1972) dollar private purchases of plant and equipment with an allowance for retirement. Excludes religious, educational, hospital, and other institutional construction]

ITEM	1947–1974	1947–1955	1956–1965	1966–1974	1970–1971	1971–1972	1972–1973	1973–1974	1972–1974
Total	2.4	2.9	2.2	2.4	3.6	0.8	0.5	2.5	1.5
Plant	1.9	1.1	2.3	1.7	3.2	0.2	−0.5	1.7	0.6
Equipment	3.1	5.7	2.1	3.1	4.0	1.4	1.7	3.4	2.6

Source: U.S. Bureau of Labor Statistics and U.S. Bureau of the Census, unpublished data.

FIG. 14–1. WHOLESALE PRICE INDEXES: 1965 TO 1975

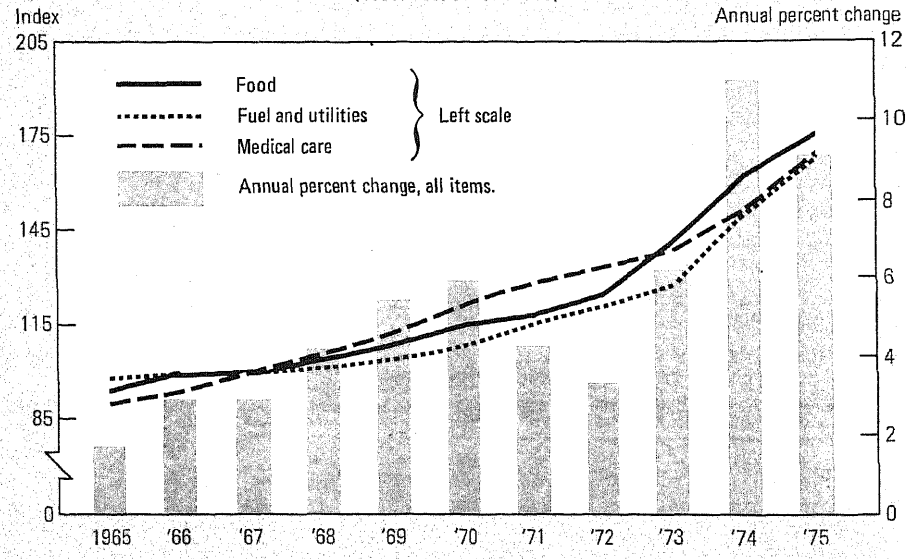
(1967=100. See tables 703 and 705)



Z Less than 0.5 percent. *Fuels and related products and power.

FIG. 14–2. CONSUMER PRICE INDEXES: 1965 TO 1975

(1967=100. See table 709)



Source of Figs. 14–1 and 14–2: Charts prepared by U.S. Bureau of the Census. Data from U.S. Bureau of Labor Statistics.

Section 14

Prices

This section presents indexes of wholesale and consumer prices, actual prices for selected commodities and budgets for urban families and retired couples. The primary sources of these data are monthly publications of the Department of Labor, Bureau of Labor Statistics, which include: *Monthly Labor Review; Consumer Price Index; Estimated Retail Food Prices by Cities; Retail Prices and Indexes of Fuels and Utilities;* and *Wholesale Prices and Price Indexes*. The Bureau of Economic Analysis of the Department of Commerce is the source for the gross national product (GNP) implicit price deflator figures; see table 700. The Statistical Reporting Service of the Department of Agriculture prepares indexes of prices received and prices paid by farmers.

The Bureau of Labor Statistics prepares monthly indexes of wholesale prices for a large selection of commodities; monthly indexes of consumer prices for both commodities and services; and weekly indexes of spot market prices for 22 commodities. The single year 1967 is currently the standard reference base period for these and other general purpose index numbers prepared by Federal agencies.

Wholesale price index.—This index, dating from 1890, is the oldest continuous statistical series published by the Bureau of Labor Statistics. It is designed to measure average changes in prices of all commodities produced or imported for sale in primary markets in the United States. "Wholesale" refers to sales in large quantities, not to prices received by wholesalers, jobbers, or distributors.

The index has undergone several revisions (see *Monthly Labor Review*, February 1962). It is now based on approximately 2,700 commodity price series instead of the approximately 1,900 included in the 1947–60 period and the 900 included for the period prior to 1947. Prices used in constructing the index are collected from sellers, if possible, and generally apply to the first significant large-volume commercial transaction for each commodity—i.e., the manufacturer's or other producer's selling price, the importer's selling price, or the selling price on an organized exchange or at a central market.

The weights used in the index represent the total net selling value of commodities produced or processed in this country, or imported. The values are f.o.b. production point and are exclusive of excise taxes, interplant transfers, military products, and goods sold directly at retail from producing establishments. Effective January 1967, the weights are values of net shipments of commodities as derived from the industrial censuses of 1963 and other data.

Consumer price index.—This index measures the average change in prices of all types of consumer goods and services purchased by urban wage earners and clerical workers. Weights used in calculating the index are based on studies of actual expenditures by wage earners and clerical workers. Quantities and qualities of items in the "market basket" remain essentially the same between consecutive pricing periods, so that the index measures the effect of *price change only* on the cost of living. It does not measure changes in the total amount families spend for living; geographic area indexes do not measure relative differences in prices or living costs between areas.

A study conducted during 1917–19 provided the weights used until 1935. Since then, this index has undergone four major revisions, which involved bringing the "market basket" of goods and services up to date, revising the weights, and improving the sample and methodology. The fourth revision, incorporated in a new series beginning in 1964, introduced expenditure weights relating to 1960–61. The most recent revision, scheduled to be completed in 1977, will result in the publication of two indexes:

An updated version of the current consumer price index for urban wage earners and clerical workers, and a broader index which will include items purchased by nonfarm consumer units within standard metropolitan statistical areas and small urban places. However, the description which follows and the tables in this section refer to the present index which is based on the 1964 revision.

The list of items currently priced for the index includes approximately 400 goods and services. For some items, several different qualities are priced. The items priced are described by detailed specifications to insure that, as far as possible, the same quality is priced each time, and that differences in reported prices are measures of price change only. All taxes directly associated with the purchase or continued use of the items priced are included in the index.

Currently, the national index is based on prices collected in 56 areas. These include the urban portions of 37 standard metropolitan statistical areas (SMSA's), the more extensive standard consolidated areas for Chicago and New York-Northeastern New Jersey; and 17 nonmetropolitan urban places. Area definitions are those established for the 1960 census and do not include any subsequent revisions. Foods, fuels, and a few other items are priced monthly in all areas. Prices of most other goods and services are obtained monthly in the 5 largest areas and every 3 months in other areas. Rents are surveyed bimonthly in the 5 largest areas and every 3 months in other areas. Between scheduled survey dates, prices are held at the level of their last pricing for all goods and services except new automobiles. Price data for the 56 areas are combined for the United States with weights based on 1960 population of the several areas represented by each sample area. Indexes are published for areas grouped by size of city and by region of the country, and for 23 separate metropolitan areas.

Consumer price index: Food component.—Food price indexes are computed as a subgroup of the consumer price index. Weights used at various times are consistent with those for the index as a whole. The indexes have been computed from prices of varying numbers of foods during different periods. They were based on 60 foods from 1950–52, 90 foods from 1953–63, and 96 foods beginning January 1964.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970.* See preface.

No. 699. Purchasing Power of the Dollar: 1940 to 1976

[1967=$1.00. Wholesale prices prior to 1961, and consumer prices prior to 1964, exclude Alaska and Hawaii. Obtained by dividing the average price index for the 1967 base period (100.0) by the price index for a given period and expressing the result in dollars and cents]

Year	Monthly average as measured by—		Year	Monthly average as measured by—		Year	Monthly average as measured by—	
	Wholesale prices	Consumer prices		Wholesale prices	Consumer prices		Wholesale prices	Consumer prices
1940	$2.469	$2.381	1955	$1.139	$1.247	1966	$1.002	$1.029
1945	1.832	1.855	1956	1.103	1.229	1967	1.000	1.000
1946	1.605	1.709	1957	1.072	1.186	1968	.976	.960
1947	1.307	1.495	1958	1.057	1.155	1969	.939	.911
1948	1.208	1.387	1959	1.055	1.145	1970	.906	.860
1949	1.271	1.401	1960	1.054	1.127	1971	.878	.824
1950	1.222	1.387	1961	1.058	1.116	1972	.840	.799
1951	1.098	1.285	1962	1.055	1.104	1973	.742	.752
1952	1.129	1.258	1963	1.058	1.091	1974	.625	.678
1953	1.144	1.248	1964	1.056	1.076	1975	.572	.621
1954	1.142	1.242	1965	1.035	1.058	1976, May	.550	.591

Source: U.S. Bureau of Labor Statistics. Monthly data in U.S. Bureau of Economic Analysis, *Survey of Current Business.*

No. 700. Percent Change Per Year in Selected Price Indexes: 1961 to 1975

[Yearly averages. Minus sign (−) denotes decrease]

YEAR	CONSUMER PRICES					WHOLESALE PRICES					GNP DEFLATOR [2]		
	All items	Food	Fuel and utilities	Rent	Services	All commodities	Farm products	Processed foods and feeds	Industrial		Total	Domestic business	Business nonfarm
									Total	Energy [1]			
1961	1.0	1.3	1.3	1.3	2.0	−0.4	−0.9	1.7	−0.5	1.1	0.9	0.7	0.7
1962	1.1	0.9	0.2	1.2	1.9	0.3	1.8	1.0	–	−0.5	1.8	1.5	1.5
1963	1.2	1.4	0.9	1.1	2.0	−0.3	−2.0	0.7	−0.1	−0.4	1.5	.9	1.1
1964	1.3	1.3	0.2	0.9	1.9	0.2	−1.5	−0.2	0.5	−2.7	1.6	1.1	1.2
1965	1.7	2.2	−0.1	1.0	2.2	2.0	4.3	3.5	1.3	1.9	2.2	1.9	1.6
1966	2.9	5.0	0.5	1.3	3.9	3.3	7.3	6.0	2.2	2.4	3.3	3.1	2.7
1967	2.9	0.9	1.2	1.8	4.4	0.2	−5.6	−1.2	1.5	2.2	2.9	2.7	3.0
1968	4.2	3.6	1.3	2.4	5.2	2.5	2.5	2.2	2.5	−1.1	4.5	3.9	4.0
1969	5.4	5.1	2.3	3.2	6.9	3.9	6.4	5.0	3.4	2.0	5.0	4.7	4.6
1970	5.9	5.5	3.9	4.2	8.1	3.7	1.7	4.5	3.8	5.3	5.4	4.6	4.7
1971	4.3	3.0	6.9	4.6	5.6	3.2	1.7	2.0	3.6	7.5	5.1	4.4	4.5
1972	3.3	4.3	4.4	3.5	3.8	4.6	10.7	5.7	3.4	3.9	4.1	3.4	3.0
1973	6.2	14.5	5.7	4.3	4.4	18.1	41.0	22.6	6.8	13.2	5.9	5.6	4.1
1974	11.0	14.4	18.4	5.1	9.3	18.9	6.5	15.4	22.2	55.1	9.7	9.7	10.1
1975	9.1	8.5	11.7	5.1	9.5	9.2	−0.5	6.8	11.5	17.7	8.8	9.3	10.0
1961–1965 [3]	1.3	1.5	0.3	1.1	2.0	0.6	0.6	1.2	0.4	−0.4	1.8	1.3	1.3
1966–1970 [3]	4.6	3.8	2.2	2.9	6.1	2.6	1.2	2.6	2.8	2.1	4.4	4.0	4.1
1971–1975 [3]	7.4	10.3	9.9	4.5	6.7	11.3	13.4	12.4	10.7	21.0	7.1	7.0	6.8

– Represents zero. [1] Fuels, related products, and power. [2] See table 701. Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, and unpublished data. [3] Average annual percent change.

Source: Except as noted, U.S. Bureau of Labor Statistics, *Monthly Labor Review*.

No. 701. Gross National Product, Implicit Price Deflators: 1960 to 1975

[1972=100. For explanation, see text, p. 391. See *Historical Statistics, Colonial Times to 1970*, series E 1–22, for data based on 1958=100]

ITEM	1960	1965	1967	1968	1969	1970	1971	1973	1974	1975
Gross national product	68.7	74.3	79.0	82.6	86.7	91.4	96.0	105.9	116.2	126.4
Business nonfarm	72.5	77.0	81.5	84.8	88.7	92.9	97.1	104.1	114.6	126.0
Farm	68.5	73.0	74.8	76.9	84.1	83.3	84.3	151.9	154.0	142.4
Government	49.7	60.2	66.9	72.3	76.8	84.8	92.1	107.5	114.4	121.5
Personal consumption expenditures	71.7	77.1	81.3	84.6	88.5	92.5	96.6	105.5	116.6	125.6
Durable	82.1	85.6	87.4	90.7	93.1	95.5	99.0	101.7	108.4	116.9
Nondurable	72.6	77.3	81.9	85.3	89.4	93.6	96.6	108.0	124.0	133.6
Services	68.0	74.3	78.8	82.0	86.1	90.5	95.8	104.6	112.7	121.5
Gross private fixed investment [1]	71.9	73.8	78.7	82.1	86.9	91.1	95.9	106.0	117.6	132.6
Nonresidential	72.2	74.5	79.3	82.6	86.6	91.3	96.4	104.0	116.0	132.2
Structures	63.1	65.9	71.8	75.3	81.1	88.0	94.4	108.0	127.5	141.7
Producers' durable equipment	79.3	80.6	84.3	87.3	90.0	93.4	97.6	101.8	110.2	127.7
Residential	71.4	72.3	77.0	80.7	87.7	90.6	94.9	110.6	122.1	133.5
Exports	77.1	80.5	84.0	85.3	87.9	93.1	96.6	116.0	147.8	163.2
Imports	76.7	78.0	80.1	80.9	83.3	89.1	93.5	117.1	168.6	188.3
Government purchases [2]	58.0	66.0	72.6	76.7	81.0	87.5	93.7	106.9	118.4	128.5
Federal	59.1	67.0	72.6	76.4	80.0	86.4	92.6	106.1	117.6	130.6
State and local	56.8	65.1	72.5	76.9	81.9	88.3	94.5	107.5	118.9	127.3

[1] Domestic investments only. [2] Goods and services.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, January, March, and April issues.

No. 702. Indexes of Spot Primary Market Prices: 1960 to 1976

[1967=100. Index computed daily through 1968; weekly beginning 1969. Represents unweighted geometric average of price quotations of 22 commodities, traded on organized exchanges. This index is much more sensitive to changes in market conditions than is a monthly or weekly wholesale price index]

ITEM AND NUMBER OF COMMODITIES	1960 (6-14)	1965 (6-15)	1968 (6-11)	1969 (6-10)	1970 (6-16)	1971 (6-15)	1972 (6-13)	1973 (6-12)	1974 (6-11)	1975 (6-24)	1976 (6-29)
All commodities—22	100.5	106.2	96.0	111.3	113.6	108.2	119.5	171.3	221.5	189.9	210.9
Food stuffs—9	97.8	94.4	96.7	111.6	112.2	111.2	113.3	172.7	211.5	215.3	213.7
Raw industrials—13	102.4	115.1	99.5	111.2	114.4	106.1	124.0	170.2	228.5	174.1	208.9
Livestock and products—5	105.3	121.4	90.9	120.9	123.6	116.6	143.9	222.6	190.1	240.8	224.4
Metals—5	80.9	114.2	90.3	113.2	125.2	103.1	114.9	145.6	261.4	166.8	215.4
Textiles and fibers—4	102.5	110.3	100.6	100.1	99.9	97.9	122.7	159.1	183.9	158.8	181.4
Fats and oils—4	100.3	114.8	94.2	108.6	128.6	126.1	114.9	187.9	224.3	213.6	208.3

Source: U.S. Bureau of Labor Statistics, *Tuesday Spot Market Price Indexes and Prices*.

No. 703. Wholesale Price Indexes—Major Commodity Groups: 1950 to 1976

[1967=100. Prior to 1961, excludes Alaska and Hawaii. See *Historical Statistics, Colonial Times to 1970*, series E 23 and 24]

YEAR	All commodities	Farm products	Processed foods and feeds	INDUSTRIAL COMMODITIES		YEAR	All commodities	Farm products	Processed foods and feeds	INDUSTRIAL COMMODITIES	
				Total	Energy [1]					Total	Energy [1]
1950	81.8	106.7	83.4	78.0	87.1	1964	94.7	94.6	92.3	95.2	93.7
1951	91.1	124.2	92.7	86.1	90.3	1965	96.6	98.7	95.5	96.4	95.5
1952	88.6	117.2	91.6	84.1	90.1	1966	99.8	105.9	101.2	98.5	97.8
1953	87.4	106.2	87.4	84.8	92.6	1967	100.0	100.0	100.0	100.0	100.0
1954	87.6	104.7	88.9	85.0	91.3	1968	102.5	102.5	102.2	102.5	98.9
1955	87.8	98.2	85.0	86.9	91.2	1969	106.5	109.1	107.3	106.0	100.9
1956	90.7	96.9	84.9	90.8	94.0	1970	110.4	111.0	112.1	110.0	106.2
1957	93.3	99.5	87.4	93.3	99.1	1971	113.9	112.9	114.3	114.0	114.2
1958	94.6	103.9	91.8	93.6	95.3	1972	119.1	125.0	120.8	117.9	118.6
1959	94.8	97.5	89.4	95.3	95.3	1973	134.7	176.3	148.1	125.9	134.3
1960	94.9	97.2	89.5	95.3	96.1	1974	160.1	187.7	170.9	153.8	208.3
1961	94.5	96.3	91.0	94.8	97.2	1975	174.9	186.7	182.6	171.5	245.1
1962	94.8	98.0	91.9	94.8	96.7	1976, May	181.8	192.6	179.9	180.4	257.2
1963	94.5	96.0	92.5	94.7	96.3						

[1] Fuels and related products and power.

Source: U.S. Bureau of Labor Statistics, *Wholesale Prices and Price Indexes*, monthly, and *Monthly Labor Review*.

No. 704. Wholesale Price Indexes, by Stage of Processing: 1950 to 1976

[1967=100. Prior to 1965, excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series E 73–86]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975	1976, May
All commodities	81.8	87.8	94.9	96.6	110.4	113.9	119.1	134.7	160.1	174.9	181.8
Crude materials for further processing	104.6	97.1	97.0	99.3	112.3	115.0	127.6	173.9	196.1	196.9	205.7
Foodstuffs and feedstuffs	107.6	95.1	95.1	97.1	112.0	114.2	127.5	179.9	189.4	191.8	194.1
Nonfood materials, exc. fuel	104.7	103.8	101.4	104.5	109.8	110.5	121.9	161.5	205.4	188.3	208.7
For manufacturing	107.3	105.8	101.8	105.3	109.6	109.7	122.1	165.4	212.8	192.4	213.9
For construction	72.8	85.2	97.0	97.5	113.9	119.1	121.6	124.9	135.1	151.1	161.5
Fuel	77.9	78.8	92.8	93.5	122.6	138.5	148.7	164.5	219.4	271.5	293.3
Intermediate materials, supplies, and components	78.6	88.1	95.6	96.8	109.9	114.0	118.7	131.6	162.9	180.0	187.5
Materials and components for manufacturing	78.1	88.4	96.5	97.4	110.0	113.0	117.0	127.7	162.2	178.7	186.0
Materials for—											
Food manufacturing	86.7	89.3	91.1	97.6	112.9	116.2	119.9	146.0	209.2	209.4	183.6
Nondurable mfg	96.5	98.6	102.1	100.0	103.8	105.6	109.4	121.2	155.2	174.7	183.4
Durable mfg	66.7	83.3	94.3	96.8	114.7	118.8	123.8	133.7	171.7	188.4	199.4
Components for mfg	66.6	80.9	93.1	93.8	111.1	114.7	117.6	121.4	139.9	158.3	163.4
Materials and components for construction	77.0	88.9	95.9	96.2	112.6	119.5	126.2	136.7	161.6	176.4	186.0
Processed fuels and lubricants	89.9	93.3	98.2	97.4	105.0	113.4	118.9	131.5	199.1	233.0	246.8
Containers	72.0	82.6	95.5	95.8	111.4	116.6	121.9	129.2	152.2	171.4	182.9
Supplies	78.9	84.8	90.7	95.2	108.0	110.9	115.6	140.6	154.5	168.1	176.6
For mfg. industries	69.8	82.0	96.2	95.9	110.0	113.1	115.1	121.1	141.7	157.9	165.6
For nonmanufacturing industries	85.4	87.6	88.5	95.0	107.2	109.9	115.9	150.7	161.1	173.4	182.3
Finished goods [1]	79.0	85.5	93.7	95.7	110.3	113.5	117.2	127.9	147.5	163.4	169.3
Consumer goods	83.9	88.5	94.5	96.1	109.9	112.7	116.6	129.2	149.3	163.6	168.4
Foods	84.7	86.5	92.1	95.4	113.5	115.2	121.7	146.4	166.9	181.0	183.2
Crude foods	92.2	98.8	100.6	98.6	116.3	115.8	121.2	160.2	180.8	181.2	189.5
Processed foods	83.4	84.4	90.7	94.9	113.1	115.0	121.7	143.9	164.6	181.3	181.0
Other nondurable goods	83.6	89.4	94.7	95.9	108.3	111.3	113.6	120.5	146.8	163.0	170.1
Durable goods	82.7	91.2	99.2	97.9	106.9	110.9	113.2	115.8	126.3	138.2	142.9
Producer finished goods	64.9	76.7	91.7	94.4	112.0	116.6	119.5	123.5	141.0	162.5	171.3
For manufacturing industries	60.9	73.2	89.4	93.4	112.9	117.3	119.8	125.0	144.7	167.5	176.6
For nonmanufacturing industries	68.9	80.4	94.0	95.5	111.4	116.0	119.1	122.3	138.3	159.0	167.6

[1] Goods to users, including raw foods and fuels.

Source: U.S. Bureau of Labor Statistics, *Wholesale Prices and Price Indexes*, monthly, and *Monthly Labor Review*.

No. 705. Wholesale Price Indexes, by Commodities: 1960 to 1976

[1967=100, except as indicated. 1960 excludes Alaska and Hawaii. See text, p. 431, and *Historical Statistics, Colonial Times to 1970*, series E 23-29]

COMMODITY GROUP	1960	1965	1969	1970	1971	1972	1973	1974	1975	1976, May
All commodities	94.9	96.6	106.5	110.4	113.9	119.1	134.7	160.1	174.9	181.8
Farm products and processed foods and feeds	93.7	97.1	108.0	111.7	113.8	122.4	159.1	177.4	184.2	184.9
Farm products	97.2	98.7	109.1	111.0	112.9	125.0	176.3	187.7	186.7	192.6
Fresh and dried fruits, vegetables	99.0	100.2	110.0	111.6	120.1	127.6	168.1	192.3	183.7	179.0
Grains	102.2	97.2	90.3	98.8	100.9	102.9	183.6	257.9	223.9	213.5
Livestock	94.5	99.4	117.0	116.7	118.3	142.5	190.4	170.6	187.9	186.9
Live poultry	121.6	105.5	112.8	99.5	100.3	104.0	179.5	157.4	189.8	174.3
Plant and animal fibers	129.1	126.4	93.1	90.2	92.8	117.5	197.8	193.9	153.1	201.5
Fluid milk	84.7	84.9	110.7	115.3	118.8	122.2	145.0	172.8	180.2	194.2
Eggs	122.4	110.9	133.9	126.8	100.8	103.7	165.7	160.6	159.8	171.5
Hay, hayseeds, and oilseeds	82.5	97.8	94.6	99.4	109.2	118.1	220.1	228.6	200.2	189.4
Other farm products	92.7	98.0	109.6	117.3	115.4	125.0	147.4	164.4	169.7	206.1
Processed foods and feeds	89.5	95.5	107.3	112.1	114.3	120.8	148.1	170.9	182.6	179.9
Cereal and bakery products	88.1	93.1	102.7	107.7	111.4	114.7	134.4	171.2	178.0	173.4
Meats, poultry, and fish	93.1	96.2	113.8	115.8	116.0	130.0	167.5	163.5	191.0	190.3
Dairy products	86.1	89.0	108.2	111.2	115.4	118.6	131.1	146.4	155.8	167.1
Processed fruits and vegetables	92.8	95.2	108.1	110.6	114.3	119.7	129.6	154.6	169.8	167.9
Sugar and confectionery	90.1	96.5	109.9	115.8	119.2	121.6	132.3	258.9	254.3	208.7
Beverages and beverage materials	92.8	99.2	106.0	113.0	115.8	118.0	121.7	140.7	162.4	172.3
Animal fats and oils	103.8	136.0	120.3	140.4	130.9	127.4	230.4	327.7	341.8	189.2
Crude vegetable oils	91.9	112.5	93.0	121.0	128.8	107.5	174.6	291.1	208.1	137.1
Refined vegetable oils	94.0	105.1	98.4	119.2	134.8	114.5	154.5	265.8	213.2	160.5
Vegetable oil end products	88.7	99.2	101.6	111.9	121.1	121.2	143.6	224.8	211.5	173.4
Miscellaneous processed foods	94.3	100.9	107.9	113.1	113.2	114.8	123.3	158.6	178.4	173.6
Manufactured animal feeds	78.7	94.9	96.6	103.7	104.4	116.0	198.7	184.1	172.1	181.8
Industrial commodities	95.3	96.4	106.0	110.0	114.0	117.9	125.9	153.8	171.5	180.4
Textile products and apparel	99.5	99.8	106.0	107.1	108.6	113.6	123.8	139.1	137.9	147.0
Cotton products	103.7	99.5	104.5	105.6	110.6	121.8	143.6	175.4	169.4	(NA)
Wool products	95.1	101.0	101.3	99.4	93.5	99.4	128.2	119.0	108.3	(NA)
Manmade fiber textile products	112.7	109.8	106.6	102.0	100.8	108.0	121.8	135.8	128.2	(NA)
Silk yarns	61.5	78.1	98.7	114.3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Apparel	94.9	97.1	107.4	110.8	112.9	114.8	119.0	129.5	133.4	137.9
Textile housefurnishings	96.1	97.3	100.8	103.5	104.2	109.2	113.3	143.1	151.9	157.1
Miscellaneous textile products	95.1	104.5	104.2	106.8	117.2	126.7	124.7	170.7	151.4	(NA)
Hides, skins, leather, related products	90.8	94.3	108.9	110.3	114.0	131.3	143.1	145.1	148.5	169.6
Hides and skins	106.7	118.0	124.1	104.2	115.1	213.7	253.9	195.9	174.5	286.4
Leather	93.8	98.0	108.7	107.7	112.5	140.3	160.1	154.3	151.5	203.3
Footwear	87.6	90.7	109.5	113.3	116.8	124.5	130.5	140.0	147.8	156.2
Other leather and related products	92.0	93.6	103.3	106.4	108.3	117.8	129.8	136.5	141.0	151.4
Fuels, power, related products	96.1	95.5	100.9	106.2	114.2	118.6	134.3	208.3	245.1	257.2
Coal	95.6	93.4	112.6	150.3	181.8	193.8	218.1	332.4	385.8	367.4
Coke (foundry byproduct)	92.5	95.8	108.9	127.4	148.7	155.5	166.6	247.7	330.8	346.0
Gas fuels	87.2	92.8	93.3	103.6	108.0	114.1	126.7	162.2	216.7	267.8
Electric power	101.2	100.1	101.8	105.9	113.6	121.5	129.3	163.1	193.4	204.9
Crude petroleum	98.6	98.2	105.2	106.1	113.2	113.8	126.0	211.8	245.7	246.1
Petroleum products, refined	95.5	93.8	99.6	101.0	106.8	108.9	128.7	223.4	257.5	266.8
Chemicals and allied products	101.8	99.0	99.9	102.2	104.2	104.2	110.0	146.8	181.3	186.9
Industrial chemicals	103.2	97.5	100.3	100.9	102.0	101.2	103.4	151.7	206.9	218.5
Prepared paint	92.1	96.4	109.1	112.4	115.6	118.0	122.2	145.7	166.9	172.9
Paint materials	111.9	98.8	102.1	101.4	101.5	104.1	113.2	152.3	177.2	190.5
Drugs and pharmaceuticals	106.6	100.4	99.9	101.2	102.4	103.0	104.3	112.7	126.6	133.1
Fats and oils, inedible	100.2	138.6	109.1	132.8	133.5	115.8	228.3	338.2	255.2	235.5
Agricultural chemicals and prod	98.5	98.3	86.7	88.5	92.2	91.7	96.6	137.7	203.6	189.6
Plastic resins and materials	108.2	99.3	90.4	90.6	88.9	88.7	92.1	143.8	180.9	194.0
Other chemicals and allied prod	93.8	97.2	104.2	108.6	112.1	113.5	118.1	147.5	168.6	171.9
Rubber and plastic products	103.1	95.9	105.3	108.3	109.2	109.3	112.4	136.2	150.2	157.1
Crude rubber	128.3	105.6	104.9	101.6	99.3	99.2	111.9	139.4	145.6	160.5
Tires and tubes	96.9	93.8	102.4	109.0	109.2	109.2	111.4	133.4	148.5	155.5
Plastic construction products [1]	(NA)	(NA)	(NA)	97.2	94.7	93.4	94.1	118.9	123.9	127.7
Miscellaneous rubber products	99.9	94.5	107.6	113.3	118.0	121.1	124.8	140.8	155.9	160.6

See footnotes at end of table.

No. 705. Wholesale Price Indexes, by Commodities: 1960 to 1976—Continued

[1967=100, except as indicated. 1960 excludes Alaska and Hawaii. See text, p. 431, and *Historical Statistics, Colonial Times to 1970*, series E 23-29]

COMMODITY GROUP	1960	1965	1969	1970	1971	1972	1973	1974	1975	1976, May
Industrial commodities—Con.										
Lumber and wood products	95.3	95.9	125.3	113.6	127.0	144.3	177.2	183.6	176.9	202.3
Lumber	92.1	94.0	131.6	113.7	135.5	159.4	205.2	207.1	192.5	227.3
Millwork	93.1	96.0	117.8	116.0	120.7	128.4	144.2	157.1	160.4	177.8
Plywood	109.6	103.5	122.5	108.4	114.7	130.7	155.2	161.1	161.2	183.0
Other wood products	(NA)	(NA)	112.7	117.3	118.8	124.6	149.7	166.6	161.9	162.5
Pulp, paper, and allied products	98.1	96.2	104.0	108.2	110.1	113.4	122.1	151.7	170.4	179.2
Pulp, paper, and products, exc. building paper and board	97.7	96.2	104.1	108.5	110.4	113.7	122.5	152.8	171.9	180.7
Woodpulp	102.2	100.1	100.0	109.6	112.0	111.5	128.3	217.8	283.4	285.7
Wastepaper	115.6	127.3	138.7	125.0	111.9	133.6	197.4	265.5	110.2	196.1
Paper	92.7	94.6	105.5	111.0	114.1	116.3	121.4	148.6	172.9	181.7
Paperboard	104.6	101.5	99.4	101.1	102.4	105.5	115.1	152.2	170.3	175.9
Converted paper and paperboard products	98.0	94.7	103.6	107.9	109.7	113.6	121.6	144.9	161.8	169.8
Building paper and board	110.3	100.9	105.5	101.0	103.0	106.4	112.8	123.5	127.1	136.4
Metals and metal products	92.4	96.4	108.5	116.6	119.0	123.5	132.8	171.9	185.6	194.0
Iron and steel	97.1	97.9	107.0	115.1	121.8	128.4	136.2	178.6	200.9	213.1
Steel mill products	96.4	97.5	107.4	114.2	123.0	130.4	134.1	170.0	197.2	203.3
Nonferrous metals	85.9	95.3	113.5	124.7	116.0	116.9	135.1	187.1	171.6	181.6
Metal containers	89.6	96.2	106.9	112.6	121.7	128.9	134.7	164.7	192.1	203.9
Hardware	90.3	93.1	106.1	111.5	116.5	120.2	124.7	140.7	163.0	172.0
Plumbing fixtures and brass fittings	93.3	93.3	107.3	111.2	116.4	119.7	125.8	149.1	162.3	171.2
Heating equipment	105.8	98.9	105.4	110.6	115.5	118.2	120.4	135.0	150.7	156.9
Fabricated structural metal prod	95.7	96.1	105.9	112.0	118.2	122.4	127.4	161.2	189.0	190.8
Miscellaneous metal products	88.3	96.0	107.3	114.3	119.0	124.2	129.5	157.3	181.1	184.0
Machinery and equipment	92.0	93.9	106.5	111.4	115.5	117.9	121.7	139.4	161.4	169.4
Agricultural	86.1	94.0	108.5	113.2	117.2	122.3	125.9	143.8	168.6	180.7
Construction	85.9	93.6	110.4	115.9	121.4	125.7	130.7	152.3	185.2	196.4
Metalworking	85.1	91.8	108.0	114.1	117.3	120.2	125.5	146.9	171.6	181.4
General purpose	91.2	92.5	107.0	113.7	119.1	122.4	127.0	151.2	178.5	188.3
Special industry	(NA)	92.5	110.0	115.7	120.9	123.7	130.1	151.0	175.0	186.7
Electrical	99.5	95.1	102.9	106.4	109.5	110.4	112.4	125.0	140.7	145.0
Miscellaneous machinery	93.1	96.2	108.1	112.8	117.2	120.2	124.0	139.5	162.3	170.9
Furniture and household durables	99.0	96.9	104.9	107.5	109.9	111.4	115.2	127.9	139.7	144.8
Household furniture	90.0	94.1	108.4	111.7	114.8	117.3	123.0	136.6	146.3	151.7
Commercial furniture	92.0	93.3	108.0	114.5	118.1	120.2	129.4	152.4	166.7	173.4
Floor coverings	107.5	104.5	100.4	99.4	98.8	98.6	102.2	115.4	124.9	131.2
Household appliances	107.5	98.9	102.9	105.3	107.2	107.6	108.5	117.9	132.3	138.8
Home electronic equipment	117.8	103.1	94.6	93.3	93.8	92.7	91.9	93.1	93.5	91.2
Other household durable goods	89.2	93.2	111.7	116.0	120.9	125.6	130.4	148.7	168.5	177.6
Nonmetallic mineral products	97.2	97.5	107.7	112.9	122.4	126.1	130.2	153.2	174.0	185.6
Flat glass	93.3	96.2	109.6	115.6	123.9	122.4	121.4	128.8	139.2	149.6
Concrete ingredients	97.0	97.5	106.7	112.6	121.9	126.9	131.2	148.7	172.3	186.6
Concrete products	97.2	96.3	106.5	112.2	120.6	125.6	131.7	151.7	170.5	178.8
Structural clay products	93.7	96.6	106.2	109.9	114.2	117.3	123.3	135.2	151.2	161.6
Refractories	97.6	98.1	109.6	120.9	126.9	129.0	136.3	143.5	166.0	180.2
Asphalt roofing	97.4	98.7	102.8	102.7	125.5	131.2	135.5	196.0	225.9	237.1
Gypsum products	99.1	101.2	103.6	99.7	100.8	114.7	120.9	137.6	144.0	153.7
Glass containers	98.0	97.0	114.8	120.4	131.6	135.1	138.9	155.5	179.7	196.6
Other nonmetallic minerals	100.8	99.3	107.0	112.2	124.1	127.0	128.4	188.7	220.3	232.0
Transportation equipment [2]	(NA)	(NA)	100.8	104.6	110.3	113.7	115.1	125.5	141.5	149.0
Motor vehicles and equipment	98.8	98.5	104.8	108.7	114.7	118.0	119.2	129.2	144.6	151.6
Motor vehicles	102.2	99.6	103.7	107.3	113.3	116.0	116.7	125.5	137.5	144.1
Railroad equipment	(NA)	97.4	108.8	115.1	121.1	128.7	134.7	163.8	201.2	213.9
Miscellaneous products	93.0	95.9	105.2	109.6	112.8	114.6	119.7	133.1	147.7	152.7
Toys, sporting goods, small arms, etc	94.7	97.1	105.3	109.3	112.6	114.4	117.9	132.3	146.0	149.6
Tobacco products	90.3	94.1	107.1	113.6	116.7	117.5	121.9	132.8	149.6	161.9
Notions	98.2	97.8	102.9	108.4	111.6	112.1	114.3	137.4	151.0	161.8
Photographic equipment and supplies	93.4	98.2	102.4	104.9	106.1	106.7	108.4	116.8	130.6	135.0
Other miscellaneous products	94.5	96.0	104.7	108.7	112.3	116.0	125.4	142.1	155.5	152.2

NA Not available. [1] Dec. 1969=100. [2] Dec. 1968=100.

Source: U.S. Bureau of Labor Statistics, *Wholesale Prices and Price Indexes*, monthly and annual, and *Monthly Labor Review*.

No. 706. Wholesale Prices of Selected Commodities: 1960 to 1976

[In dollars per unit. Annual averages. See *Historical Statistics, Colonial Times to 1970*, series E 123-134, for selected items]

ITEM	1960	1965	1970	1973	1974	1975	1976, May
Farm products:							
Wheat, hard winter, No. 1, Kansas City [1] bu.	1.99	1.56	1.48	3.58	4.68	3.81	3.52
Steers, choice 100 lb.	26.71	25.72	30.04	44.90	42.24	44.36	40.52
Cotton, raw [2] lb.	.314	.303	.251	.561	.578	.45	.61
Wool, combing and staple lb.	1.16	1.25	1.03	2.50	1.78	1.49	1.78
Eggs, large [3] doz.	.409	.380	.432	.646	.626	.62	.67
Corn, No. 2 yellow, Chicago bu.	1.16	1.30	1.37	2.24	3.22	2.90	2.80
Processed foods:							
Flour, Kansas City 100 lb.	4.99	5.47	5.57	8.52	11.06	9.37	8.71
Beef, choice 100 lb.	44.88	43.05	48.93	[4] 69.18	68.55	74.93	65.75
Sugar, granulated (excl. excise tax) lb.	.087	.095	.112	.133	.320	.311	.222
Coffee, tin lb.	.699	.803	.951	1.07	1.21	1.30	1.96
Lard, 1 and 2 lb. prints lb.	1.35	.176	.168	.254	.345	.352	.215
Textile products:							
Corduroy, corded yd.	.676	.608	.754	.996	1.263	1.273	(NA)
Suits, men's, medium grade each	44.44	(NA)	(NA)	75.98	87.56	96.20	(NA)
Hides, skins, leather, and leather products:							
Cattlehides, packer, heavy native, steer lb.	.138	.143	.129	.343	.236	.233	.390
Lamb garment leather sq. ft.	(NA)	(NA)	.393	.729	.720	.717	.800
Oxfords, men's, elk or kip side upper pair	(NA)	5.89	7.39	9.31	10.72	11.56	12.27
Fuel, power, and lighting materials:							
Coal, anthracite, chestnut sh. ton	13.95	12.98	16.57	20.04	20.07	44.86	46.43
Electric Power Indus., East North Central 200,000 kWh	(NA)	(NA)	(NA)	3,137	4,361	5,281	5,597
Gasoline, regular, dealer tankwagon gal.	(NA)	(NA)	(NA)	(NA)	(NA)	.351	.365
Distillate fuel oil, No. 2, to resellers gal.	(NA)	(NA)	(NA)	(NA)	(NA)	.288	.305
Chemicals and allied products:							
Aspirin lb.	.558	.563	.581	.628	.815	1.000	1.090
DDT lb.	.230	.170	.217	.220	.270	(NA)	(NA)
Paint, outside gal.	4.81	(NA)	[5] 5.67	6.19	8.04	9.56	9.47
Dextrin, white 100 lb.	9.348	8.280	10.570	10.820	13.137	14.945	14.920
Rubber and rubber products:							
Natural rubber, No. 1 ribbed, smoked sheets lb.	.385	.257	.211	.351	.397	.299	.405
Synthetic rubber, butyl, Grade I type lb.	.230	(NA)	(NA)	.262	.317	.375	.410
Reclaimed rubber lb.	.110	.115	.115	.113	.130	.141	(NA)
Lumber and wood products:							
Softwood plywood, interior grade 1,000 sq. ft.	(NA)	(NA)	(NA)	112	126	130	145
Flooring, maple 1,000 bd. ft.	209	211	[5] 282	405	503	534	(NA)
Pulp, paper, and allied products:							
Woodpulp, sulphate, bleached sh. ton	156	148	162	188	285	364	386
Book paper, #3 uncoated [6] 100 lb.	16.85	16.78	21.57	23.21	23.59	24.25	25.48
Liner, 100 lb. test mil. sq. ft.	2,680	2,653	2,553	2,863	3,647	4.32	4.42
Toilet tissue case	7.38	7.08	9.07	9.57	12.20	15.62	16.49
Paper towels case	4.11	4.07	4.46	4.87	6.23	8.23	8.77
Grocery bags 1,000	4.75	4.69	5.30	5.97	6.75	7.60	8.09
Metal and metal products:							
Iron ore, Mesabi long ton	11.45	10.55	10.78	11.84	13.90	17.83	19.25
Iron and steel scrap, No. 1 heavy melting [7] long ton	32.96	35.17	42.04	57.20	104.17	70.92	(NA)
Steel rails, standard [8] 100 lb.	5.83	5.83	6.80	8.35	10.53	12.72	14.50
Copper wirebar, domestic origin lb.	.325	.354	(NA)	.593	.774	.643	.700
Red brass ingot lb.	.295	.411	.562	.662	.844	.65	.78
Aluminum sheet lb.	.468	(NA)	.463	.440	.571	.64	.71
Nails, wire, 8d, common [9] 50 lb.	9.60	4.65	(NA)	6.21	9.15	10.67	10.70
Nonmetallic mineral products:							
Brick, building 1,000	(NA)	30.46	(NA)	45.57	49.94	56.09	61.80
Glass, window, single B 50 sq. ft.	(NA)	5.35	6.60	7.78	9.04	8.93	9.18
Shingles, asphalt roofing, strip square	5.26	5.88	(NA)	8.30	11.56	13.24	13.96
Miscellaneous:							
Cigarettes, nonfilter tip (excl. excise tax) 1,000	4.28	4.62	[5] 5.83	6.25	6.85	7.71	8.35
Soybean meal ton	52.58	(NA)	79.08	234.00	142.42	123.65	146.50
Bran ton	37.40	38.96	43.00	79.88	89.54	79.50	85.00

NA Not available. [1] For 1960, No. 2 hard winter wheat. [2] 1960 price for 1" and 1965, for 15 market average. [3] For 1960, eggs, extras, New York.
[4] 10-month average. [5] 11-month average. [6] Prior to 1970, book paper A grade. [7] Consumers' buying price, including brokerage, delivered, Pittsburgh district. [8] Standard, carbon steel, No. 1 open hearth, 115 lb. per linear yard, control cooled, base quantity, f.o.b. mill. [9] Jan.-Aug. 1960 price packed in fiberboard boxes; Sept. 1960, lots of 30,000 lb.; for 1960, price is for units of 100; thereafter, for units of 50.

Source: U.S. Bureau of Labor Statistics, *Wholesale Price and Price Indexes*, annual.

No. 707. Average Prices (Unit Values)—Selected Articles Exported and Imported: 1960 to 1975

[**In dollars per unit.** Includes trade of Puerto Rico with foreign countries. Values of goods imported represent market values in foreign country from which imported. Unit values obtained by dividing annual values of imports or domestic exports by annual quantities. Values of goods exported represent values at port of exportation. Unit values may show actual price movements only roughly for commodities subject to considerable price variations among different grades, methods of packing, etc., and to year-to-year variations in proportions of grades, etc. Unit values of agricultural exports also include effects of CCC sales for export, at prices well below U.S. market quotations, and of other Government programs]

ARTICLE	1960	1965	1970	1971	1972	1973	1974	1975
EXPORTS								
Wheat ..... bu.	1.69	1.63	1.58	1.69	1.74	2.94	4.80	4.54
Milled rice, less than 75% broken kernels ..... lb.	.066	.072	.079	.080	.093	.161	.224	.189
Corn ..... bu.	1.27	1.39	1.45	1.46	1.40	2.16	3.20	3.36
Grain sorghums ..... bu.	1.12	1.21	1.32	1.49	1.46	2.12	3.07	3.05
Wheat flour ..... 100 lb.	3.69	4.04	3.85	4.07	4.21	6.52	10.91	10.34
Leaf tobacco, flue-cured, unstemmed ..... lb.	.757	.777	.921	.946	1.01	1.07	1.23	1.46
Cigarettes 1,000	4.32	4.57	5.45	5.75	5.83	6.02	6.41	7.38
Soybeans ..... bu.	2.27	2.86	2.80	3.13	3.42	5.69	6.91	6.24
Synthetic rubber, "s" type, exc. latex (liquid) ..... lb.	.215	.181	.177	.175	.175	.190	.274	.283
Woodpulp, special alpha and dissolving grades ..... sh. ton	176.50	165.08	187.40	195.85	189.88	210.65	329.47	390.35
Cotton, upland, staple 1" to 1⅛" ..... lb.	.270	.267	.259	.291	.340	.352	.533	.542
Cotton, upland, staple, 1⅛" and over ..... lb.	.312	.337	.308	.330	.363	.392	.579	.601
Bituminous coal ..... sh. ton	9.08	9.27	13.40	15.74	17.38	18.96	40.39	49.23
Steel scrap, No. 1, heavy melting ..... sh. ton	36.48	34.49	43.37	35.32	34.63	54.96	102.46	84.53
Tallow, inedible ..... lb.	.065	.090	.087	.088	.079	.133	.199	.162
Soybean oil, crude ..... lb.	.097	.118	.122	.129	.118	.142	.289	.332
Carbon steel sheets, cold rolled, ungalvanized ..... lb.	.079	.077	.077	.080	.071	.097	.139	.175
Polyethylene resin ..... lb.	.277	.189	.134	.133	.121	.165	.342	.257
Styrene, polymer, and copolymer resins ..... lb.	.242	2.29	.193	.179	.158	.234	.401	.343
Container board liners ..... lb.	.062	.058	.062	.060	.063	.075	.116	.126
Nylon yarn, incl. monofilaments ..... lb.	1.61	1.35	.953	.928	.940	.933	1.142	1.148
Carbon black, furnace ..... lb.	.082	.078	.090	.099	.094	.093	.139	.167
Copper, refined, crude forms ..... lb.	.313	.387	.671	.501	.499	.671	.900	.654
Aluminum metal and alloys ..... lb.	2.25	2.27	.263	.258	.240	.266	.375	.361
IMPORTS								
Canned beef ..... lb.	.328	.357	.425	.617	.632	.772	1.070	.724
Cashew nuts ..... lb.	.436	.521	.599	.595	.618	.697	.930	.846
Raw sugar, over 95°, not above 99°, polariscope test ..... lb.	.054	.057	.070	.072	.079	.088	.195	.246
Coffee (Brazil) ..... lb.	.326	.399	.474	.414	.438	.596	.655	.679
Coffee (Colombia) ..... lb.	.436	.455	.535	.465	.496	.666	.684	.683
Cocoa (cacao beans, Africa) ..... lb.	.271	.156	.352	.272	.244	.364	.562	.670
Tea (Ceylon) ..... lb.	.513	.468	.398	.420	.426	.433	.504	.582
Whiskey, containers of 1 gal. or less (U.K.) ..... proof gal.	5.79	6.53	7.48	6.75	6.85	7.07	7.94	8.22
Whiskey, containers of 1 gal. or less (Canada) ..... proof gal.	6.14	6.29	6.70	6.48	6.67	6.85	7.13	7.60
Cigarette leaf, unstemmed ..... lb.	.711	.732	.568	.510	.503	.569	.796	1.031
Goat and kid skins, dry ..... lb.	.754	.766	1.06	.828	1.06	1.44	1.23	1.26
Copra ..... lb.	.081	.089	.088	.079	.056	.104	.231	–
Crude rubber, except milk ..... lb.	.343	.174	.189	.152	.138	.239	.331	.238
Sawed lumber, fir ..... mil. bd. ft.	63.01	63.07	71.13	88.26	110.44	144.92	138.19	137.64
Sawed lumber, spruce ..... mil. bd. ft.	72.30	63.15	73.98	93.47	119.55	149.01	140.99	132.55
Woodpulp, sulphite, bleached, exc. rayon and special chemical grades ..... sh. ton	138.44	130.30	142.90	144.34	139.14	171.78	290.77	323.72
Woodpulp, sulphate, bleached ..... sh. ton	141.36	135.60	143.68	143.45	138.20	170.03	286.17	353.41
Carpet wool, scoured [1] ..... lb.	.721	.668	.424	.426	.567	.968	.957	.825
Apparel wool, 60's and finer [1] ..... lb.	1.02	.993	.879	.674	.926	1.92	2.40	1.59
Iron ore (Canada) ..... ton	.988	11.13	12.42	13.15	13.64	14.42	17.51	22.15
Iron ore (Venezuela) ..... ton	9.13	7.98	8.33	8.81	9.15	9.75	12.30	15.64
Manganese ore, metallurgical grade [2] ..... lb.	.037	.029	.020	.023	.022	.027	.038	.050
Bauxite, crude ..... ton	8.14	11.26	10.91	11.00	11.68	11.33	11.79	20.67
Copper ores and concentrates [2] ..... lb.	.296	.381	.617	.446	.457	.632	.718	.566
Crude petroleum, testing 25° A.P.I. or more (Venezuela) ..... bbl.	2.52	2.48	2.30	2.62	2.75	3.41	11.11	11.66
Newsprint ..... sh. ton	127.29	124.89	140.11	144.56	148.73	159.88	203.18	244.10
Jute burlap ..... lb.	.176	.225	.230	.251	.297	.278	.304	.294
Concrete reinforcement bars ..... lb.	.046	.039	.051	.048	.049	.077	.136	.092
Steel tubes and pipes, at least .065" thick, ⅛" diameter ..... lb.	.074	.063	.075	.074	.080	.094	.168	.208
Copper, refined (Chile) [2] ..... lb.	.305	.348	.630	.498	.480	.704	.880	.531
Nickel in pigs, ingots, shot, etc. ..... lb.	.731	.736	1.30	1.30	1.33	1.44	1.61	1.88
Tin bars, blocks, pigs, etc. (Malaya) ..... lb.	.980	1.73	1.66	1.56	1.65	1.92	3.54	3.35

– Represents zero. [1] Clean content. [2] Metal content.

Source: U.S. Dept. of Commerce, Domestic and International Business Administration, unpublished data.

No. 708. Consumer Price Indexes, by Major Groups: 1950 to 1976

[1967=100. Prior to 1965, excludes Alaska and Hawaii. Beginning 1965, index structure revised to reflect buying patterns of urban wage earners and clerical workers in the 1960's, including single workers living alone as well as families of two or more persons; indexes for prior years apply only to families of two or more persons. See also *Historical Statistics, Colonial Times to 1970*, series E 135-173]

YEARS	All items	Less food	Less shelter	Food	Shelter	Fuel oil and coal	Apparel and upkeep	Transportation	Medical care	All commodities	All services
1950	72.1	71.1	73.1	74.5	(NA)	72.7	79.0	68.2	53.7	78.8	58.7
1951	77.8	75.7	79.2	82.8	(NA)	76.5	86.1	72.5	56.3	85.9	61.8
1952	79.5	77.5	80.8	84.3	(NA)	78.0	85.3	77.3	59.3	87.0	64.5
1953	80.1	79.0	81.0	83.0	76.5	81.5	84.6	79.5	61.4	86.7	67.3
1954	80.5	79.5	81.0	82.8	78.2	81.2	84.5	78.3	63.4	85.9	69.5
1955	80.2	79.7	80.6	81.6	79.1	82.3	84.1	77.4	64.8	85.1	70.9
1956	81.4	81.1	81.7	82.2	80.4	85.9	85.8	78.8	67.2	85.9	72.7
1957	84.3	83.8	84.4	84.9	83.4	90.3	87.3	83.3	69.9	88.6	75.6
1958	86.6	85.7	86.9	88.5	85.1	88.7	87.5	86.0	73.2	90.6	78.5
1959	87.3	87.3	87.6	87.1	86.0	89.8	88.2	89.6	76.4	90.7	80.8
1960	88.7	88.8	88.9	88.0	87.8	89.2	89.6	89.6	79.1	91.5	83.5
1961	89.6	89.7	89.9	89.1	88.5	91.0	90.4	90.6	81.4	92.0	85.2
1962	90.6	90.8	90.9	89.9	89.6	91.5	90.9	92.5	83.5	92.8	86.8
1963	91.7	92.0	92.1	91.2	90.7	93.2	91.9	93.0	85.6	93.6	88.5
1964	92.9	93.2	93.2	92.4	92.2	92.7	92.7	94.3	87.3	94.6	90.2
1965	94.5	94.5	94.6	94.4	93.8	94.6	93.7	95.9	89.5	95.7	92.2
1966	97.2	96.7	97.4	99.1	96.8	97.0	96.1	97.2	93.4	98.2	95.8
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	104.2	104.4	104.1	103.6	104.8	103.1	105.4	103.2	106.1	103.7	105.2
1969	109.8	110.1	109.0	108.9	113.3	105.6	111.5	107.2	113.4	108.4	112.5
1970	116.3	116.7	114.4	114.9	123.6	110.1	116.1	112.7	120.6	113.5	121.6
1971	121.3	122.1	119.3	118.4	128.8	117.5	119.8	118.6	128.4	117.4	128.4
1972	125.3	125.8	122.9	123.5	134.5	118.5	122.3	119.9	132.5	120.9	133.3
1973	133.1	130.7	131.1	141.4	140.7	136.0	126.8	123.8	137.7	129.9	139.1
1974	147.7	143.7	146.1	161.7	154.4	214.6	136.2	137.7	150.5	145.5	152.1
1975	161.2	157.1	159.1	175.4	169.7	235.3	142.3	150.6	168.6	158.4	166.6
1976, May	169.2	166.0	167.1	179.9	177.3	246.2	146.8	163.5	182.6	164.2	178.4

NA Not available.

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review*. Also in *Handbook of Labor Statistics*.

No. 709. Consumer Price Indexes for Selected Items and Groups: 1960 to 1976

[1967=100, **except as noted.** Prior to 1965, excludes Alaska and Hawaii. Beginning 1965, index structure revised to reflect buying patterns of urban wage earners and clerical workers in the 1960's, including single workers living alone as well as families of two or more persons; indexes for prior years apply only to families of two or more persons. See also *Historical Statistics, Colonial Times to 1970*, series E 135-173]

COMMODITY	1960	1965	1969	1970	1971	1972	1973	1974	1975	1976, May
All items	88.7	94.5	109.8	116.3	121.3	125.3	133.1	147.7	161.2	169.2
Food [1]	88.0	94.4	108.9	114.9	118.4	123.5	141.4	161.7	175.4	179.9
Food away from home	81.4	90.9	111.6	119.9	126.1	131.1	141.4	159.4	174.3	184.8
Restaurant meals	81.2	90.7	111.5	119.7	125.8	131.1	142.1	159.7	173.2	183.9
Total food at home	89.6	95.5	108.2	113.7	116.4	121.6	141.4	162.4	175.8	178.7
Cereal and bakery products	87.1	93.8	103.3	108.9	113.9	114.7	127.7	166.1	184.8	180.8
White bread	85.2	92.6	103.5	109.1	112.3	113.0	126.7	158.4	165.8	162.8
Meats, poultry, and fish	89.1	94.5	110.8	116.5	116.9	128.0	160.4	163.9	178.0	181.1
Meats	87.2	93.9	111.4	117.6	116.7	129.2	161.1	164.1	177.9	180.5
Poultry	106.9	101.2	109.0	108.4	109.0	110.4	154.8	146.9	162.4	155.3
Fish	85.0	90.8	107.2	118.0	130.2	141.9	162.8	187.7	203.3	225.1
Dairy products	88.4	90.0	106.7	111.8	115.3	117.1	127.9	151.9	156.6	167.4
Milk, fresh, grocery	91.1	90.3	107.0	111.6	114.6	116.3	127.3	152.5	152.7	159.3
Fruits and vegetables	88.3	98.0	109.3	118.4	119.1	125.0	142.5	165.8	171.0	176.4
Other food at home [2]	94.9	99.9	107.9	114.1	115.9	116.7	130.3	162.8	184.8	184.1
Eggs	113.2	105.0	126.8	125.6	108.4	107.7	160.2	160.8	157.8	154.5
Margarine	88.6	97.2	98.3	106.0	116.0	117.6	133.4	204.9	224.6	184.8
Sugar	92.2	96.1	102.5	107.4	112.5	115.0	124.9	207.8	308.8	208.5
Coffee, can and bag	94.0	107.2	99.0	119.0	121.8	119.4	135.0	160.5	172.9	222.2
Tea	100.9	100.2	101.3	105.0	107.6	108.7	111.1	121.1	145.6	149.1

See footnotes at end of table.

No. 709. Consumer Price Indexes for Selected Items and Groups: 1960 to 1976—Continued

[1967=100, except as noted. See headnote, p. 439]

COMMODITY	1960	1965	1969	1970	1971	1972	1973	1974	1975	1976, May
Housing	90.2	94.9	110.8	118.9	124.3	129.2	135.0	150.6	166.8	175.6
Shelter	87.8	93.8	113.3	123.6	128.8	134.5	140.7	154.4	169.7	177.3
Rent	91.7	96.9	105.7	110.1	115.2	119.2	124.3	130.6	137.3	143.8
Homeownership cost [3]	86.3	92.7	116.0	128.5	133.7	140.1	146.7	163.2	181.7	189.6
Fuel and utilities [4]	95.9	98.3	103.6	107.6	115.0	120.1	126.9	150.2	167.8	180.2
Fuel oil and coal	89.2	94.6	105.6	110.1	117.5	118.5	136.0	214.6	235.3	246.2
Gas and electricity	98.6	99.4	102.8	107.3	114.7	120.5	126.4	145.8	169.6	186.1
Housefurnishings and operation [5]	93.8	95.3	100.0	113.4	118.1	121.0	124.9	140.5	158.1	167.9
Housefurnishings	99.3	97.1	103.1	111.4	114.3	116.2	119.0	130.8	144.4	150.3
Apparel and upkeep [6]	89.6	93.7	111.5	116.1	119.8	122.3	126.8	136.2	142.3	146.8
Apparel commodities	90.3	93.6	111.9	116.5	120.1	122.7	127.1	136.1	141.2	145.1
Apparel commodities [7]	91.5	94.5	111.9	116.3	119.9	122.3	126.5	135.7	140.6	144.2
Men's and boys'	88.9	94.0	112.4	117.1	120.3	121.9	126.4	136.4	142.2	147.3
Women's and girls'	91.6	93.8	111.7	116.0	120.1	123.0	127.3	134.9	138.1	140.6
Footwear	85.1	90.0	111.8	117.7	121.5	124.9	130.2	138.1	144.2	149.6
Transportation	89.6	95.9	107.2	112.7	118.6	119.9	123.8	137.7	150.6	163.5
Private	90.6	96.3	106.5	111.1	116.6	117.5	121.5	136.6	149.8	162.5
Automobiles, new	104.5	100.9	104.4	107.6	112.0	111.0	111.1	117.5	127.6	134.5
Automobiles, used	83.6	99.4	103.1	104.3	110.2	110.5	117.6	122.6	146.4	167.8
Gasoline	92.5	94.9	104.7	105.6	106.3	107.6	118.1	159.9	170.8	173.8
Auto insurance rates	77.5	90.8	111.4	126.7	141.1	140.5	138.0	138.1	145.9	184.6
Public	81.0	91.9	112.7	128.5	137.7	143.4	144.8	148.0	158.6	172.4
Local transit fares	77.1	89.4	114.4	134.5	143.4	150.1	150.1	148.0	155.5	172.3
Bus fares	(NA)	93.7	110.7	118.4	132.7	140.1	145.7	161.0	186.0	192.6
Health and recreation	85.1	93.4	110.3	116.2	122.2	126.1	130.2	140.3	153.5	162.1
Medical care	79.1	89.5	113.4	120.6	128.4	132.5	137.7	150.5	168.6	182.6
Drugs and prescriptions	104.5	100.2	101.3	103.6	105.4	105.6	105.9	109.6	118.8	125.5
Physicians' fees [8]	77.0	88.3	112.9	121.4	129.8	133.8	138.2	150.9	169.4	186.8
Dentists' fees	82.1	92.2	112.9	119.4	127.0	132.3	136.4	146.8	161.9	170.6
Hospital daily services [9]	(NA)	(NA)	(NA)	(NA)	(NA)	102.0	105.6	115.1	132.3	146.7
Hospital, semiprivate rooms	57.3	75.9	128.8	145.4	163.1	173.9	182.1	201.5	236.1	263.2
Personal care	90.1	95.2	109.3	113.2	116.8	119.8	125.2	137.3	150.7	158.9
Toilet goods	98.0	99.4	107.6	110.4	113.8	116.9	120.0	133.3	150.0	157.0
Services	81.4	91.5	110.9	116.0	120.0	122.9	130.6	141.5	151.4	160.9
Reading and recreation	87.3	95.9	108.7	113.4	119.3	122.8	125.9	133.8	144.4	150.3
TV sets, incl. portable	127.1	107.3	99.6	99.8	100.1	99.5	98.0	98.9	101.6	103.1
Indoor movie admissions	65.0	86.5	118.6	130.0	137.6	141.5	147.3	157.2	170.8	176.0
Other goods and services [10]	87.8	94.2	109.1	116.0	120.9	125.5	129.0	137.2	147.4	152.9
All services	83.5	92.2	112.5	121.6	128.4	133.3	139.1	152.1	166.6	178.4
Services less rent	81.9	91.5	113.8	123.7	130.8	135.9	141.8	156.0	171.9	184.7
Household services less rent	85.0	92.1	115.3	126.8	132.6	139.2	146.8	166.0	184.7	196.1
Transportation services	83.3	92.9	111.3	123.1	133.0	136.0	136.9	141.9	152.7	172.3
Medical care services	74.9	87.3	116.0	124.2	133.3	138.2	144.3	159.1	179.1	194.6
Other services	80.8	92.6	110.6	116.7	122.5	125.8	131.6	141.6	152.1	160.7
Special groups:										
All items less shelter	88.9	94.6	109.0	114.4	119.3	122.9	131.1	146.1	159.1	167.1
All items less food	88.8	94.5	110.1	116.7	122.1	125.8	130.7	143.7	157.1	166.0
All items less medical care	89.4	94.9	109.7	116.1	120.9	124.9	132.9	147.7	160.9	168.4
All commodities	91.5	95.7	108.4	113.5	117.4	120.9	129.9	145.5	158.4	164.2
Durable	96.7	98.4	107.0	111.8	116.5	118.9	121.9	130.6	145.5	153.5
Nondurable	89.4	94.6	108.9	114.0	117.7	121.7	132.8	151.0	163.2	168.1
All commodities, less food	93.1	96.2	108.1	112.5	116.8	119.4	123.5	136.6	149.1	155.5
Household durables	101.9	98.7	107.4	110.2	112.9	115.0	118.8	128.9	140.3	145.8
Nondurables less food	90.7	94.8	108.8	113.1	117.0	119.8	124.8	140.9	151.7	157.0
Nondurables less food, apparel	90.9	95.5	107.0	111.2	115.2	118.2	123.4	143.8	157.9	164.2

NA Not available. [1] Includes snacks eaten away from home.
[2] Comprises fats and oils, sweets, nonalcoholic beverages, and miscellaneous foods.
[3] Includes home purchase, mortgage interest, taxes, insurance, and maintenance and repairs.
[4] Includes telephone, water, and sewerage services, not shown separately.
[5] Includes housekeeping supplies and services, not shown separately.
[6] Includes miscellaneous apparel and apparel services, not shown separately. [7] Less footwear.
[8] Includes house and office visits. [9] January 1972=100. [10] Financial and miscellaneous personal expenses.

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review*.

No. 710. Consumer Price Indexes—Selected Cities or SMSA's: 1950 to 1975

[1967=100. Annual averages. For coverage details, see text, p. 432. For definition of standard metropolitan statistical area (SMSA), see Appendix I]

City/SMSA	All items									
	1950	1955	1960	1965	1968	1969	1970	1971	1972	1973
City average [1] [2]	**72.1**	**80.2**	**88.7**	**94.5**	**104.2**	**109.8**	**116.3**	**121.3**	**125.3**	**133.1**
Atlanta, Ga.	72.7	81.7	89.3	94.0	104.0	110.2	116.5	121.7	125.5	133.7
Baltimore, Md.	71.4	79.9	89.1	94.4	104.1	110.5	117.0	123.4	126.3	134.9
Boston, Mass.	69.5	76.6	86.5	94.5	104.1	110.0	116.7	122.7	127.1	134.7
Buffalo, N.Y.	(NA)	(NA)	(NA)	94.2	104.5	109.6	116.1	121.8	126.6	134.8
Chicago, Ill.-Northwestern, Ind.	72.4	82.3	90.7	94.7	104.3	109.9	116.3	120.8	124.3	132.0
Cincinnati, Ohio-Ky.	74.0	82.3	90.0	94.4	104.8	109.8	115.7	120.7	124.7	132.1
Cleveland, Ohio	73.1	82.5	90.6	94.7	105.9	111.9	119.3	122.8	126.5	134.1
Dallas, Tex.	(NA)	(NA)	(NA)	93.8	104.5	111.3	117.8	121.3	124.9	132.0
Detroit, Mich.	*73.0*	*82.2*	*88.2*	*92.6*	*104.3*	*110.6*	*117.4*	*121.7*	*126.2*	*134.5*
Honolulu, Hawaii	(NA)	(NA)	(NA)	94.6	103.8	108.5	114.2	118.9	122.8	128.3
Houston, Tex.	74.9	82.3	89.2	94.8	104.3	111.0	116.8	120.9	125.2	132.3
Kansas City, Mo.-Kans.	70.4	78.8	86.9	95.5	104.0	109.6	115.8	120.5	124.0	130.3
Los Angeles-Long Beach, Calif.	70.1	78.8	88.5	95.7	103.9	108.8	114.3	118.5	122.3	129.2
Milwaukee, Wis.	73.8	83.6	90.2	95.8	103.5	109.5	115.8	120.1	123.7	131.5
Minneapolis-St. Paul, Minn.	72.0	81.4	89.0	94.5	104.6	109.9	117.5	121.7	125.5	133.0
New York, N.Y.-Northeast N.J.	71.2	78.2	87.3	94.3	104.3	110.8	119.0	125.9	131.4	139.7
Philadelphia, Pa.-N.J.	71.3	80.6	88.4	94.7	104.8	110.4	117.8	123.5	127.0	135.5
Pittsburgh, Pa.	72.2	80.3	90.5	95.8	104.7	110.4	116.4	121.5	125.3	132.9
Portland, Oreg.[3]	71.0	78.6	87.1	94.6	103.5	108.6	113.2	116.1	119.5	127.3
St. Louis, Mo.-Ill.	70.9	80.1	87.7	94.1	104.0	109.2	115.2	119.6	122.3	129.3
San Diego, Calif.	(NA)	(NA)	(NA)	95.2	104.1	109.5	115.3	119.8	124.4	132.5
San Francisco-Oakland, Calif.	67.6	76.6	87.8	94.7	104.5	110.2	115.8	120.1	124.3	131.5
Scranton, Pa.[3]	72.2	79.2	86.9	94.1	104.1	109.5	116.3	121.4	125.9	134.7
Seattle, Wash.	70.3	79.0	87.9	94.5	104.1	109.2	114.0	116.4	119.7	127.5
Washington, D.C.-Md.-Va.	73.6	81.0	87.7	94.1	104.7	111.2	117.6	122.7	126.9	135.0

City/SMSA	1974			1975						
	All items	Food	Fuel oil and coal	All items	Food	Housing	Fuel oil and coal	Apparel and upkeep	Medical care	Transportation
City average [1] [2]	**147.7**	**161.7**	**214.6**	**161.2**	**175.4**	**166.8**	**235.3**	**142.3**	**168.6**	**150.6**
Atlanta, Ga.	148.5	165.6	(NA)	161.7	181.8	167.0	(NA)	138.7	183.7	142.9
Baltimore, Md.	152.4	164.4	213.9	165.2	178.2	176.1	229.4	147.6	180.4	146.4
Boston, Mass.	148.7	161.3	207.9	162.1	175.2	166.2	230.7	146.8	166.4	153.3
Buffalo, N.Y.	149.5	160.1	224.3	161.8	173.6	169.9	235.3	154.1	155.3	147.4
Chicago, Ill.-Northwestern Ind.	146.1	161.6	205.8	157.6	175.1	156.2	222.1	136.6	169.1	151.8
Cincinnati, Ohio-Ky.	146.3	163.6	(NA)	160.3	177.4	162.1	(NA)	143.6	176.7	144.1
Cleveland, Ohio	147.8	161.1	(NA)	160.9	175.8	157.8	(NA)	145.1	183.0	153.5
Dallas, Tex.	145.3	157.9	(NA)	158.2	172.5	158.0	(NA)	141.4	162.8	156.5
Detroit, Mich.	149.1	164.1	208.7	160.3	171.6	163.8	226.7	137.9	187.4	149.1
Honolulu, Hawaii	141.8	158.7	(NA)	154.4	176.7	147.3	(NA)	141.2	164.8	146.8
Houston, Tex.	147.8	164.9	(NA)	164.9	181.2	172.3	(NA)	152.1	173.7	144.1
Kansas City, Mo.-Kans.	144.2	162.5	(NA)	157.9	177.8	159.2	(NA)	145.7	160.5	148.5
Los Angeles-Long Beach, Calif.	142.5	156.3	(NA)	157.6	170.1	163.7	(NA)	136.4	165.7	152.7
Milwaukee, Wis.	144.1	158.1	219.4	157.0	171.9	154.5	237.7	152.7	163.6	151.6
Minneapolis-St. Paul, Minn.	148.3	163.6	220.9	160.9	178.9	168.4	228.8	139.5	159.6	142.9
New York, N.Y. Northeast N.J.	154.8	166.1	221.8	166.6	179.6	172.5	241.2	141.1	181.0	161.4
Philadelphia, Pa.-N.J.	151.6	165.2	207.1	164.2	179.6	171.2	225.9	135.9	184.3	152.7
Pittsburgh, Pa.	147.3	164.2	(NA)	160.0	177.4	163.4	(NA)	141.6	162.9	148.7
Portland, Oreg.[3]	142.8	154.5	227.4	156.5	168.4	162.6	244.0	143.0	166.0	137.2
St. Louis, Mo.-Ill.	142.2	159.7	222.7	156.1	174.3	156.2	247.5	135.2	155.9	146.0
San Diego, Calif.	147.2	159.6	(NA)	160.8	173.7	171.9	(NA)	140.6	161.5	152.9
San Francisco-Oakland, Calif.	144.4	155.6	(NA)	159.1	171.2	165.6	(NA)	141.7	164.9	151.8
Scranton, Pa.[3]	151.1	161.7	236.2	164.7	172.9	183.9	317.6	142.4	171.2	148.9
Seattle, Wash.	141.5	155.8	201.9	155.8	169.6	164.0	220.2	139.2	158.5	136.2
Washington, D.C.-Md.-Va.	150.0	166.9	219.8	161.6	180.7	161.4	236.3	144.8	179.5	151.9

NA Not available. [1] Based on 34 cities for 1950, 46 cities for 1955 and 1960, 50 urban areas for 1965, and 56 areas beginning 1968. Includes medium and small-sized cities, not shown separately.
[2] Excludes Portland, Oreg. and Scranton, Pa. For 1965, excludes Cincinnati, Ohio-Ky.; Houston, Tex.; Kansas City, Mo.-Kans.; Milwaukee, Wis.; Minneapolis-St. Paul, Minn.; and San Diego, Calif.
[3] Old series (old market basket components); see text, p. 432.

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review*.

No. 711. Percent Increases in Consumer Prices, United States and Selected Countries: 1962 to 1975

[Covers member countries of Organisation for Economic Co-operation and Development (OECD). For consumer price indexes for OECD countries, see section 32]

COUNTRY	1962–1972, avg.	1970–1971	1971–1972	1972–1973	1973–1974	1974–1975	COUNTRY	1962–1972, avg.	1970–1971	1971–1972	1972–1973	1973–1974	1974–1975
United States	3.3	4.3	3.3	6.2	11.0	9.1	W. Germany	3.2	5.3	5.5	6.9	7.0	6.0
							Greece	2.7	3.0	4.4	15.5	26.9	13.7
OECD, total	3.9	5.3	4.7	7.7	13.2	11.4	Ireland	5.8	8.9	8.7	11.4	17.0	20.9
OECD, Europe	4.5	6.6	6.5	8.7	13.6	13.9	Italy	4.3	4.8	5.7	10.8	19.1	17.0
Australia	3.4	6.1	5.8	9.5	15.1	15.1	Luxembourg	3.4	4.7	5.2	6.1	9.5	10.7
Canada	3.3	2.9	4.8	7.6	10.8	10.8	Netherlands	5.4	7.5	7.8	8.0	9.6	10.2
Japan	5.7	6.1	4.5	11.7	24.5	11.8	Norway	5.1	6.2	7.2	7.5	9.4	11.7
New Zealand	5.1	10.4	6.9	8.2	11.1	14.7	Portugal	6.3	11.9	10.7	12.9	25.1	15.3
Austria	3.9	4.7	6.3	7.6	9.5	8.4	Spain	7.1	8.3	8.3	11.4	15.7	16.9
Belgium	3.8	4.3	5.5	7.0	12.7	12.8	Sweden	4.7	7.4	6.0	6.7	9.9	10.1
Denmark	6.0	5.8	6.6	9.3	15.3	9.6	Switzerland	4.0	6.6	6.7	8.7	9.8	6.7
Finland	5.7	6.5	7.1	10.7	16.9	17.9	Turkey	8.6	19.0	15.6	14.0	23.8	21.3
France	4.4	5.6	5.9	7.3	13.7	11.7	U. Kingdom	4.9	9.4	7.1	9.2	16.0	24.2

Source: Organisation for Economic Co-operation and Development, Paris, France, *Main Economic Indicators*, annual.

No. 712. Weekly Food Cost for Families, by Type of Family: 1974 to 1976

[In dollars. Based on moderate-cost food plan; assumes all meals are eaten at home or taken from home]

FAMILY TYPE	1974, December	1975				1976, March
		March	June	September	December	
Couple, 20-54 years old	34.50	35.00	36.10	36.60	37.10	36.30
Couple, 55 years and over	30.40	30.80	31.70	32.00	32.40	31.80
Couple with children:						
1 child, 1-5 years old	41.90	42.50	43.70	44.30	44.90	44.00
1 child, 15-19 years old	50.00	50.70	52.10	52.80	53.50	52.40
2 children, 1-5 years old	48.50	49.10	50.40	51.10	51.80	50.90
2 children, 6-11 years old	59.30	60.00	61.40	62.10	63.00	61.80
2 children, 12-19 years old	63.10	63.80	65.50	66.40	67.20	66.00

Source: U.S. Agricultural Research Service, *Food and Home Notes*, weekly.

No. 713. Weekly Food Cost for Families, by Cost Level and Region: 1976

[In dollars. Based on costs of food plans as estimated by using average price per pound of each food group paid by urban survey families at selected food cost levels in 1965–66. Prices adjusted to March 1976 level. For composition of regions, see fig. I, inside front cover]

REGION AND FAMILY TYPE	COST LEVEL			REGION AND FAMILY TYPE	COST LEVEL		
	Low	Moderate	Liberal		Low	Moderate	Liberal
NORTHEAST				SOUTH			
Couple 20-54 years	30.60	39.30	47.30	Couple, 20-54 years	28.70	35.40	41.10
Couple, 55 years and over	27.10	34.30	41.20	Couple, 55 years and over	25.30	30.90	35.70
4-person families:				4-person families:			
With preschool children [1]	43.00	54.80	66.00	With preschool children [1]	40.20	49.50	57.60
With school children [2]	51.90	66.50	80.10	With school children [2]	48.80	60.40	70.00
NORTH CENTRAL				EAST			
Couple, 20-54 years	28.80	35.50	42.90	Couple, 20-54 years	28.20	35.60	43.10
Couple, 55 years and over	25.50	31.10	37.40	Couple, 55 years and over	25.10	31.10	37.60
4-person families:				4-person families:			
With preschool children [1]	40.50	49.80	60.00	With preschool children [1]	39.70	49.90	60.50
With school children [2]	49.10	60.60	73.10	With school children [2]	48.20	60.80	73.70

[1] Man and woman, 20-54 years; children, 1-2 and 3-5 years.
[2] Man and woman, 20-54 years; child 6-8 and boy, 9-11.

Source: U.S. Agricultural Research Service, *Family Economics Review*, Spring 1976, ARS-NE-36, quarterly.

No. 714. Urban Budgets for a 4-Person Family, and for a Retired Couple: 1967 to 1975

[**In dollars.** 4-person family refers to annual living costs for a family comprising a 38-year-old employed husband, wife not employed outside the home, 8-year-old girl, and 13-year-old boy. Retired couple refers to retired husband 65 years old or over and his wife. The 3 budget levels reflect costs of different specified types and amounts of goods and services. Each level provides for average inventories of clothing, housefurnishings, major durables, and other equipment. The lower budget is not intended to represent a minimum or subsistence level of living]

Item	Lower budget [1]			Intermediate budget			Higher budget		
	Urban U.S.	Metro. areas [2]	Non-metro. areas [3]	Urban U.S.	Metro. areas [2]	Non-metro. areas [3]	Urban U.S.	Metro. areas [2]	Non-metro. areas [3]
4-PERSON FAMILY									
Total cost, spring 1967	5,915	5,994	5,564	9,076	9,243	8,332	13,050	13,367	11,640
Total cost, spring 1970	6,960	7,061	6,512	10,664	10,933	9,600	15,511	15,971	13,459
Total cost, autumn 1971	7,214	7,330	6,694	10,971	11,232	9,805	15,905	16,408	13,657
Total cost, autumn 1972	7,386	7,500	6,837	11,446	11,731	10,182	16,558	17,112	14,084
Total cost, autumn 1973	8,181	8,305	7,626	12,626	12,909	11,363	18,201	18,760	15,708
Total cost, autumn 1974	**9,198**	**9,323**	**8,639**	**14,333**	**14,644**	**12,945**	**20,777**	**21,381**	**18,081**
Cost of consumption, total	7,318	7,404	6,933	10,880	11,096	9,915	14,976	15,366	13,235
Food	2,763	2,800	2,597	3,548	3,599	3,321	4,453	4,548	4,028
Housing [4]	1,758	1,784	1,640	3,236	3,327	2,828	4,900	5,069	4,147
Transportation	643	611	789	1,171	1,174	1,158	1,521	1,545	1,413
Clothing and personal care	990	1,007	918	1,395	1,416	1,301	2,028	2,056	1,899
Medical care	738	759	643	742	763	647	774	795	676
Other family consumption	423	441	343	786	815	659	1,297	1,348	1,070
Other costs [5]	415	418	404	662	670	628	1,113	1,133	1,027
Social security and disability insurance payments	553	563	509	780	787	746	787	789	775
Personal income taxes	910	937	792	2,010	2,089	1,653	3,899	4,091	3,042
Total cost, autumn 1975	**9,588**	**9,720**	**9,002**	**15,318**	**15,638**	**13,886**	**22,294**	**22,940**	**19,412**
Cost of consumption, total	7,795	7,883	7,400	11,725	11,951	10,715	16,141	16,551	14,312
Food	2,952	2,987	2,793	3,827	3,875	3,610	4,819	4,914	4,393
Housing [4]	1,857	1,886	1,728	3,533	3,633	3,089	5,353	5,535	4,540
Transportation	702	666	860	1,279	1,283	1,262	1,658	1,685	1,540
Clothing and personal care	1,019	1,033	954	1,433	1,451	1,351	2,083	2,107	1,970
Medical care	818	844	703	822	848	707	857	884	739
Other family consumption	447	467	362	831	861	695	1,371	1,426	1,130
Other costs [5]	436	439	424	701	709	666	1,182	1,202	1,091
Social security and disability insurance payments	577	586	532	834	841	803	841	843	831
Personal income taxes	781	811	645	2,057	2,136	1,703	4,130	4,343	3,178
RETIRED COUPLE									
Total cost, spring 1967 [6]	2,671	2,730	2,492	3,857	3,997	3,440	6,039	6,342	5,137
Total cost, spring 1970 [6]	3,109	3,188	2,872	4,489	4,679	3,917	7,114	7,503	5,949
Total cost, autumn 1971 [6]	3,319	3,414	3,040	4,776	4,990	4,136	7,443	7,866	6,176
Total cost, autumn 1972 [6]	3,442	3,547	3,129	4,967	5,195	4,285	7,689	8,144	6,328
Total cost, autumn 1973 [6]	3,763	3,865	3,457	5,414	5,637	4,746	8,043	8,429	6,888
Total cost, autumn 1974 [6]	4,228	4,332	3,916	6,041	6,278	5,331	8,969	9,379	7,743
Total cost, autumn 1975 [6]	**4,501**	**4,606**	**4,189**	**6,465**	**6,711**	**5,728**	**9,598**	**10,025**	**8,320**
Cost of consumption, total	4,308	4,407	4,009	6,076	6,307	5,384	8,863	9,260	7,673
Food	1,427	1,441	1,385	1,912	1,940	1,828	2,398	2,438	2,281
Housing [4]	1,514	1,605	1,241	2,192	2,354	1,707	3,430	3,713	2,581
Transportation	297	269	381	577	584	556	1,059	1,080	995
Clothing and personal care	326	329	321	522	526	510	789	785	801
Medical care	552	557	536	555	560	540	559	564	544
Other family consumption	191	206	145	317	343	242	628	680	472
Other cost [6]	194	198	180	389	404	345	736	765	647

[1] Not intended to represent a minimum or subsistence level.
[2] Metropolitan areas as defined in May 1967; for definition, see Appendix I.
[3] Places with 2,500–50,000 population in 1960. [4] Includes the weighted average cost of renter and homeowner shelter, housefurnishings, and household operations. Four-person families in the lower budget are assumed to be renters. A small allowance for lodging away from home city is included in the higher budget. [5] Includes gifts, contributions, life insurance, and occupational expenses. [6] Includes gifts and contributions and, at the intermediate and higher levels, an allowance for life insurance, and except for 1973, 1974, and 1975, personal income taxes.

Source: U.S. Bureau of Labor Statistics, *3 Budgets for an Urban Family of Four Persons, 1969–70*, and *Autumn 1971, 1972, 1973, 1974*, and *1975 Urban Family Budgets and Geographical Comparative Indexes* (Supplements to Bulletin 1570–5) and *3 Budgets for a Retired Couple in Urban Areas of the United States, 1969–70*, and *3 Budgets for a Retired Couple, Autumn 1971, 1972, 1973, 1974*, and *1975* (Supplements to Bulletin 1570–6).

No. 715. Urban Intermediate Budget for a 4-Person Family and a Retired Couple—Total Cost, 1967 to 1975, and for Selected Metropolitan Areas: 1975

[**In dollars, except percent.** Based on autumn prices. 4-person family budget refers to annual cost at an intermediate level of living for a family comprising a 38-year-old employed husband, wife not employed outside the home, 8-year-old girl, and 13-year-old boy; retired couple refers to a husband age 65 or over and his wife]

AREA	COST FOR 4-PERSON FAMILY					COST FOR RETIRED COUPLE				
	Total	Food	Housing [1]	Transportation	Other [2]	Total	Food	Housing [1]	Transportation	Other [2]
1967, urban U.S	9,076	2,105	2,230	892	3,849	3,857	1,048	1,330	382	1,097
Percent	100.0	23.2	24.6	9.8	42.4	100.0	27.2	34.5	9.9	28.4
1970, urban U.S	10,664	2,452	2,501	912	4,799	4,489	1,220	1,554	413	1,302
Percent	100.0	23.0	23.5	8.6	45.0	100.0	27.2	34.6	9.2	29.0
1973, urban U.S	12,626	3,183	2,908	1,014	5,521	5,414	1,599	1,839	462	1,514
Percent	100.0	25.2	23.0	8.0	43.7	100.0	29.5	34.0	8.5	28.0
1974, urban U.S	14,333	3,548	3,236	1,171	6,378	6,041	1,766	2,043	527	1,705
Percent	100.0	24.8	22.6	8.2	44.5	100.0	29.2	33.8	8.7	28.2
1975, urban U.S	**15,318**	**3,827**	**3,533**	**1,279**	**6,679**	**6,465**	**1,912**	**2,192**	**577**	**1,784**
Percent	100.0	25.0	23.1	8.3	43.6	100.0	29.6	33.9	8.9	27.6
Nonmetropolitan areas [3]	13,886	3,610	3,089	1,262	5,925	5,728	1,828	1,707	556	1,637
Metropolitan areas [4]	15,638	3,875	3,633	1,283	6,847	6,711	1,940	2,354	584	1,833
Atlanta, Ga	14,166	3,748	2,928	1,240	6,250	5,950	1,901	1,685	588	1,776
Austin, Tex	13,422	3,404	2,855	1,304	5,859	5,998	1,691	1,932	615	1,760
Bakersfield, Calif	14,019	3,536	2,932	1,357	6,194	6,004	1,756	1,896	633	1,719
Baltimore, Md	16,226	3,694	3,166	1,256	7,110	6,329	1,844	2,055	623	1,807
Baton Rouge, La	13,771	3,795	2,793	1,267	5,916	5,758	1,911	1,514	620	1,713
Boston, Mass	18,090	4,128	4,865	1,330	7,767	7,575	2,081	3,054	543	1,897
Buffalo, N.Y	16,283	3,915	3,785	1,386	7,197	7,101	1,958	2,586	680	1,877
Cedar Rapids, Iowa	15,265	3,477	3,544	1,314	6,930	6,437	1,737	2,241	608	1,851
Champaign-Urbana, Ill	15,721	3,770	3,739	1,313	6,899	6,706	1,898	2,284	622	1,902
Chicago, Ill.-Northwestern Indiana	15,712	3,838	3,788	1,319	6,767	6,464	1,911	2,199	531	1,823
Cincinnati, Ohio-Ky.-Ind	14,645	3,741	3,273	1,304	6,327	6,137	1,874	1,929	588	1,746
Cleveland, Ohio	15,570	3,788	3,730	1,312	6,740	6,663	1,889	2,279	634	1,861
Dallas, Tex	13,924	3,513	3,035	1,334	6,042	6,032	1,741	1,875	648	1,768
Dayton, Ohio	14,193	3,741	3,091	1,240	6,121	6,161	1,869	1,936	595	1,761
Denver, Colo	14,724	3,623	3,120	1,275	6,706	6,219	1,817	1,985	611	1,806
Detroit, Mich	15,701	3,777	3,680	1,255	6,989	6,515	1,871	2,185	622	1,837
Durham, N.C	14,871	3,642	3,228	1,224	6,777	6,248	1,819	2,041	608	1,780
Green Bay, Wis	15,111	3,402	3,530	1,264	6,915	6,231	1,692	2,146	601	1,792
Hartford, Conn	16,314	4,117	4,120	1,405	6,672	7,255	2,065	2,607	670	1,913
Honolulu, Hawaii	18,694	4,603	4,415	1,438	8,238	7,339	2,334	2,349	765	1,891
Houston, Tex	14,020	3,721	2,988	1,291	6,070	6,154	1,862	1,900	621	1,771
Indianapolis, Ind	15,090	3,719	3,490	1,304	6,487	6,490	1,864	2,190	642	1,794
Kansas City, Mo.-Kans	14,868	3,824	3,141	1,362	6,541	6,398	1,908	2,013	637	1,840
Lancaster, Pa	14,939	3,989	3,186	1,251	6,513	6,461	1,985	2,101	610	1,765
Los Angeles-Long Beach, Calif	15,186	3,656	3,441	1,336	6,753	6,488	1,824	2,166	676	1,822
Milwaukee, Wis	16,293	3,549	3,943	1,273	7,528	6,590	1,779	2,330	628	1,853
Minneapolis-St. Paul, Minn	15,709	3,762	3,456	1,258	7,233	6,472	1,881	2,183	603	1,805
Nashville, Tenn	14,003	3,565	3,184	1,292	5,962	6,178	1,782	1,994	616	1,786
New York, N.Y.-Northeastern N.J	17,498	4,343	4,353	1,181	7,621	7,540	2,178	3,023	440	1,899
Orlando, Fla	13,680	3,410	3,154	1,279	5,837	6,084	1,685	2,050	627	1,722
Philadelphia, Pa.-N.J	15,689	4,231	3,384	1,204	6,870	6,807	2,131	2,398	493	1,785
Pittsburgh, Pa	14,587	3,927	2,984	1,229	6,447	6,422	1,973	2,066	611	1,772
Portland, Maine	15,684	4,171	3,674	1,302	6,537	6,894	2,086	2,382	616	1,810
St. Louis, Mo.-Ill	14,805	3,877	3,245	1,355	6,328	6,355	1,939	2,037	653	1,726
San Diego, Calif	15,036	3,572	3,437	1,353	6,674	6,302	1,790	2,082	650	1,780
San Francisco-Oakland, Calif	16,415	3,825	4,045	1,348	7,197	7,009	1,903	2,467	696	1,943
Seattle-Everett, Wash	15,630	3,924	3,842	1,309	6,555	7,020	1,978	2,532	623	1,887
Washington, D.C.-Md.-Va	15,890	3,902	3,551	1,318	7,019	6,738	1,951	2,292	651	1,844
Wichita, Kans	14,426	3,644	3,109	1,304	6,369	6,223	1,807	2,006	619	1,791

[1] Includes weighted average cost of renter and homeowner shelter, house furnishings, and household operations.
[2] Includes medical care, clothing and personal care, other family consumption, gifts and contributions, personal income taxes (except for retired couple in 1973, 1974, and 1975), and, for 4-person families, also basic life insurance, occupational expenses, and social security.
[3] Places with population of 2,500–50,000 in 1960.
[4] For components, see U.S. Office of Management and Budget, *Standard Metropolitan Statistical Areas, 1967*.

Source: U.S. Bureau of Labor Statistics, *Autumn 1975 Urban Family Budgets and Geographical Comparative Indexes* (Supplement to Bulletin 1570–5) and *3 Budgets for a Retired Couple, Autumn 1975* (Supplement to Bulletin 1570–6).

No. 716. Annual Budget Costs for a 4-Person Family: 1974 and 1975

[As of autumn. See headnote, table 714. Minus sign (—) denotes decrease]

ITEM	1974 BUDGET				1975 BUDGET			
	Dollars	Percent	Increase over 1973		Dollars	Percent	Increase over 1974	
			Dollars	Percent			Dollars [1]	Percent
LOWER BUDGET								
Total cost	**9,198**	**100.0**	**1,017**	**12.4**	**9,588**	**100.0**	**390**	**4.2**
Total consumption	7,318	79.6	738	11.2	7,795	81.3	477	6.5
Food	2,763	30.0	323	13.2	2,952	30.8	189	6.8
Housing	1,758	19.1	131	8.1	1,857	19.4	99	5.6
Transportation	643	7.0	80	14.2	702	7.3	59	9.2
Clothing, personal care	990	10.8	89	9.9	1,019	10.6	29	2.9
Medical care	738	8.0	78	11.8	818	8.5	80	10.8
Other	423	4.6	34	8.7	447	4.7	24	5.7
Other items	415	4.5	30	7.8	436	4.5	21	5.1
Social security	553	6.0	61	12.4	577	6.0	24	4.3
Personal income taxes	910	9.9	186	25.7	781	8.1	—129	—14.2
INTERMEDIATE BUDGET								
Total cost	**14,333**	**100.0**	**1,707**	**13.5**	**15,318**	**100.0**	**985**	**6.9**
Total consumption	10,880	75.9	1,119	11.5	11,725	76.5	845	7.8
Food	3,548	24.8	365	11.5	3,827	25.0	279	7.9
Housing	3,236	22.6	328	11.3	3,533	23.1	297	9.2
Transportation	1,171	8.2	157	15.5	1,279	8.3	108	9.2
Clothing, personal care	1,395	9.7	125	9.8	1,433	9.4	38	2.7
Medical care	742	5.2	78	11.7	822	5.4	80	10.8
Other	786	5.5	64	8.9	831	5.4	45	5.7
Other items	662	4.6	51	8.3	701	4.6	39	5.9
Social security	780	5.4	133	20.6	834	5.4	54	6.9
Personal income taxes	2,010	14.0	403	25.1	2,057	13.4	47	2.3
HIGHER BUDGET								
Total cost	**20,777**	**100.0**	**2,576**	**14.2**	**22,294**	**100.0**	**1,517**	**7.3**
Total consumption	14,976	72.1	1,526	11.3	16,141	72.4	1,165	7.8
Food	4,453	21.4	433	10.8	4,819	21.6	366	8.2
Housing	4,900	23.6	514	11.7	5,353	24.0	453	9.2
Transportation	1,521	7.3	206	15.7	1,658	7.4	137	9.0
Clothing, personal care	2,028	9.8	182	9.9	2,083	9.3	55	2.7
Medical care	774	3.7	82	11.8	857	3.8	83	10.7
Other	1,297	6.2	106	8.9	1,371	6.1	74	5.7
Other items	1,113	5.4	89	8.7	1,182	5.3	69	6.2
Social security	787	3.8	140	21.6	841	3.8	54	6.9
Personal income taxes	3,899	18.8	819	26.6	4,130	18.5	231	5.9

[1] Dollar increases are calculated on basis of Consumer Price Index percent changes from October 1974 to October 1975.

Source: U.S. Bureau of Labor Statistics, *Autumn 1975 Urban Family Budget and Comparative Indexes for Selected Urban Areas*, annual.

No. 717. Average Shopper's Expenditure of a $20 Bill in Supermarkets and Grocery Stores: 1973, 1974, and 1975

PRODUCT	1973	1974	1975	PRODUCT	1973	1974	1975
Perishables	$10.37	$10.05	$9.97	Dry groceries—Con.			
Baked goods, snacks	1.14	1.17	1.21	Soft drinks	.46	.51	.49
Dairy products	1.29	1.31	1.22	Sugar	.15	.29	.29
Frozen foods	1.06	1.01	1.00	All other	1.24	1.35	1.37
Fresh meat and provisions	3.98	3.78	3.80				
Fresh fish	.14	.14	.14	Other groceries	2.38	2.39	2.42
Fresh poultry	.57	.48	.48	Paper goods	.43	.46	.49
Produce	2.19	2.16	2.12	Soaps, detergents	.35	.36	.36
				Other household supplies	.43	.42	.44
Dry groceries	5.36	5.72	5.71	Pet foods	.27	.29	.30
Beer	.91	.88	.86	Tobacco products	.75	.71	.70
Wine and liquor	.14	.13	.13	Groceries, n.e.c.	.15	.15	.13
Baby foods (excluding cereals, formulas)	.07	.07	.07	General merchandise	1.89	1.84	1.90
Cereals and rice	.27	.31	.33	Health and beauty aids	.76	.73	.72
Candy and chewing gum	.20	.21	.21	Prescriptions	.08	.08	.08
Canned foods	1.17	1.18	1.19	Housewares	.19	.19	.21
Coffee and tea	.52	.53	.53	All other general merchandise	.86	.84	.89
Dried foods	.23	.26	.24				

Source: Gralla Publications, New York, N.Y., *Supermarketing*, Sept. 1976 (copyright).

No. 718. Urban Intermediate Budget, by Size and Type of Family: 1975

[In dollars. As of autumn. Includes only the cost of goods and services for family consumption]

Metropolitan Areas	Single person under 35 years	Husband and wife under 35 years old			Husband and wife 35–54 years old		
		No children	1 child under 6 years	2 children under 6 years	1 child, 6–15 years	2 children, oldest 6–15 yr.	3 children, oldest 6–15 yr.
Urban U.S.	**4,100**	**5,750**	**7,270**	**8,440**	**9,610**	**11,725**	**13,600**
Atlanta, Ga.	3,840	5,380	6,800	7,900	9,000	10,972	12,730
Baltimore, Md.	3,950	5,530	7,000	8,130	9,260	11,294	13,100
Boston, Mass.	4,730	6,620	8,380	9,730	11,080	13,512	15,670
Buffalo, N.Y.	4,300	6,020	7,610	8,840	10,070	12,278	14,240
Chicago, Ill.-Northwestern Ind.	4,250	5,950	7,530	8,740	9,950	12,139	14,080
Cincinnati, Ohio-Ky.-Ind.	3,950	5,530	7,000	8,120	9,250	11,284	13,090
Cleveland, Ohio	4,230	5,920	7,490	8,700	9,900	12,078	14,010
Dallas, Tex.	3,860	5,400	6,840	7,940	9,040	11,025	12,790
Detroit, Mich.	4,180	5,850	7,400	8,590	97,090	11,936	13,850
Honolulu, Hawaii	4,800	6,710	8,500	9,870	11,240	13,703	15,900
Houston, Tex.	3,880	5,440	6,880	7,990	9,100	11,095	12,870
Kansas City, Mo.-Kans.	4,000	5,600	7,090	8,230	9,380	11,435	13,260
Los Angeles-Long Beach, Calif.	4,090	5,720	7,210	8,410	9,580	11,679	13,550
Milwaukee, Wis.	4,190	5,860	7,420	8,620	9,810	11,969	13,880
Minneapolis-St. Paul, Minn.	4,040	5,660	7,160	8,310	9,470	11,548	13,400
New York, N.Y.-Northeastern N.J.	4,590	6,430	8,140	9,450	10,760	13,126	15,230
Philadelphia, Pa.-N.J.	4,160	5,820	7,360	8,550	9,740	11,877	13,780
Pittsburgh, Pa.	3,890	5,440	6,890	8,000	9,110	11,106	12,880
St. Louis, Mo.-Ill.	3,990	5,590	7,070	8,210	9,350	11,405	13,230
San Diego, Calif.	4,050	5,670	7,180	8,340	9,500	11,580	13,430
San Francisco-Oakland, Calif.	4,410	6,170	7,810	9,060	10,320	12,589	14,600
Seattle-Everett, Wash.	4,330	6,060	7,660	8,900	10,130	12,358	14,340
Washington, D.C.-Md.-Va.	4,180	5,850	7,400	8,590	9,780	11,929	13,840

Source: U.S. Bureau of Labor Statistics, *Revised Equivalence Scale: For Estimating Equivalent Incomes or Budget Costs, by Family Type.* (1570-2).

No. 719. Retail Price Indexes of Food—Selected Areas for Urban Wage Earners and Clerical Workers: 1960 to 1976

[1967=100. See text, p. 432, and headnote, table 709. For 1960, indexes apply only to families of 2 persons or more in urbanized area. Beginning 1965, area indexes represent entire urban portion of standard metropolitan statistical area, except that standard consolidated area is used for Chicago and New York; see Appendix I]

Area	1960	1965	1970	1971	1972	1973	1974	1975	1976, May
Total food [1]	**88.0**	[2] **94.4**	**114.9**	**118.4**	**123.5**	**141.4**	**161.7**	**175.4**	**179.9**
Atlanta, Ga.	88.5	94.0	114.8	118.1	124.4	144.0	165.6	181.8	184.4
Baltimore, Md.	86.8	94.0	117.4	121.0	124.7	143.8	164.4	178.2	183.2
Boston, Mass.	84.9	94.2	114.9	118.5	123.7	140.1	161.3	175.2	183.3
Buffalo, N.Y.	(NA)	94.6	116.2	119.7	123.5	141.0	160.1	173.6	177.3
Chicago, Ill.-Northwestern Ind.	88.3	94.3	115.4	118.5	123.9	142.7	161.6	175.1	178.4
Cincinnati, Ohio-Ky.	89.7	94.4	114.9	118.4	124.5	142.9	163.6	177.4	182.7
Cleveland, Ohio	90.5	94.1	117.5	118.9	123.3	142.1	161.1	175.8	185.4
Dallas, Tex.	(NA)	94.7	114.8	117.8	123.0	140.1	157.9	172.5	175.1
Detroit, Mich.	87.7	92.0	115.2	117.3	122.9	143.6	164.1	171.6	175.5
Honolulu, Hawaii	(NA)	94.9	114.1	118.1	123.2	135.2	158.7	176.7	183.1
Houston, Tex.	86.4	94.3	115.5	118.8	125.0	143.3	164.9	181.2	186.5
Kansas City, Mo.-Kans.	85.0	94.4	116.1	118.6	123.6	141.4	162.5	177.8	179.3
Los Angeles-Long Beach, Calif.	90.9	97.0	112.2	114.9	120.4	136.5	156.3	170.1	172.3
Milwaukee, Wis.	88.8	94.1	113.1	115.7	120.6	138.4	158.1	171.9	179.0
Minneapolis-St. Paul, Minn.	89.6	95.0	116.5	119.2	124.4	142.0	163.6	178.9	185.8
New York, N.Y.-Northeast N.J.	88.9	94.9	117.9	123.1	128.6	145.4	166.1	179.6	184.4
Philadelphia, Pa.-N.J.	88.3	93.6	115.8	120.1	124.4	142.7	165.2	179.6	185.5
Pittsburgh, Pa.	91.2	96.7	115.6	118.9	122.8	141.7	164.2	177.4	181.2
Portland, Oreg.	87.8	94.9	110.9	113.4	118.7	133.7	154.5	168.4	(NA)
St. Louis, Mo.-Ill.	84.3	93.7	115.4	118.0	122.5	140.2	159.7	174.3	180.1
San Diego, Calif.	(NA)	95.4	113.6	117.3	123.3	139.6	159.6	173.9	179.3
San Francisco-Oakland, Calif.	89.5	96.1	112.5	116.1	121.4	138.0	155.6	171.2	173.3
Scranton, Pa.	88.0	94.8	115.7	120.1	123.4	141.9	161.7	172.9	177.1
Seattle, Wash.	89.4	96.2	113.5	115.9	120.7	136.3	155.8	169.6	173.8
Washington, D.C.-Md.-Va.	86.9	93.5	117.3	120.2	125.8	145.5	166.9	180.7	184.4

NA Not available. [1] Based on 46 cities for 1960, an average of 50 urban areas for 1965, and 56 areas beginning 1970. 1960 excludes Alaska and Hawaii.
[2] See footnote 2, table 710.

Source: U.S. Bureau of Labor Statistics, *The Consumer Price Index, U.S. City Average and Selected Areas,* monthly.

No. 720. Average Retail Prices of Selected Foods: 1965 to 1976

[**In cents per pound, except as indicated.** Represents averages of prices reported by retail dealers in cities included in the Retail Food Index. Data are estimated averages of prices reported by retail dealers. Number of cities varies according to the number of cities in which an item was priced and the availability of prices within the cities. Excludes sales taxes. Prices for individual cities combined on basis of population weights. See also *Historical Statistics, Colonial Times to 1970*, series E 187–202]

COMMODITY AND UNIT	1965	1969	1970	1971	1972	1973	1974	1975	1976, May
Cereals and bakery prod.:									
Flour, wheat	11.6	11.6	11.8	12.0	11.9	15.1	20.5	19.9	18.6
Rice	19.0	18.8	19.1	19.6	19.6	26.0	44.0	41.1	37.6
Corn flakes, 12 oz.	28.9	31.3	32.2	33.4	31.2	32.2	41.5	51.9	51.7
Bread, white	20.9	23.0	24.3	25.0	24.7	27.6	34.5	36.0	35.3
Meats, poultry, and fish:									
Steak, round	108.4	126.7	130.2	136.1	147.7	174.6	179.8	188.5	179.6
Steak, sirloin	113.7	131.8	134.9	142.3	153.2	174.9	180.0	198.7	198.7
Rump roast	108.0	124.7	128.9	134.8	146.3	170.3	175.5	183.6	174.7
Rib roast	89.7	109.3	111.7	118.0	129.5	152.2	158.5	179.6	179.6
Chuck roast	59.5	70.4	72.5	75.0	82.1	102.8	102.1	102.8	99.7
Hamburger	50.8	62.4	66.2	68.1	74.4	95.7	97.2	87.8	90.4
Beef liver	57.3	63.8	68.2	68.2	77.3	94.6	97.4	86.7	76.9
Pork chops, center cut	97.3	112.2	116.2	108.1	124.6	155.9	156.5	185.6	187.1
Pork roast, loin	68.7	79.0	82.6	76.4	88.2	116.4	116.6	141.3	146.0
Ham, whole [1]	66.6	72.8	78.6	71.0	78.2	106.2	105.4	123.9	137.9
Bacon, sliced	81.3	87.8	94.9	80.0	96.2	132.5	132.0	175.6	174.4
Frankfurters	66.2	77.2	82.7	81.9	88.8	115.9	114.5	119.3	122.0
Frying chickens	39.0	42.2	40.8	41.0	41.4	59.6	56.0	63.3	59.4
Chicken breast	67.9	73.8	74.1	75.0	77.5	101.8	98.5	109.9	110.0
Turkey	48.4	48.8	55.9	54.6	55.3	73.5	72.7	72.7	74.1
Ocean perch, fillet, frozen	52.7	55.7	64.1	72.5	76.8	98.8	108.1	112.6	134.4
Haddock, fillet, frozen	62.1	74.1	88.0	100.1	106.3	131.4	149.4	151.5	158.3
Tuna fish, 6½ oz.	32.0	35.7	39.8	44.0	45.5	49.2	57.7	60.3	63.5
Shrimp, frozen, breaded, 10 oz.	73.1	95.4	101.8	104.3	116.9	135.6	149.4	160.8	203.8
Dairy products:									
Milk, fresh (grocery), ½ gal.	47.3	55.1	57.4	58.9	59.8	65.4	78.4	78.5	82.0
Ice cream, ½ gal.	78.7	81.3	84.5	85.4	85.8	91.0	107.6	122.3	125.3
Butter	75.4	84.6	86.6	87.6	87.1	91.6	94.6	102.5	120.6
Cheese, American process	37.7	47.0	50.4	52.8	54.3	60.4	72.9	76.8	85.7
Fruits and vegetables:									
Fresh:									
Apples	17.8	23.9	21.9	23.5	24.6	30.2	34.3	34.0	33.7
Bananas	16.0	15.9	15.9	14.9	15.8	16.5	18.4	23.2	24.2
Oranges, size 200, doz.	77.8	83.8	86.4	94.3	94.2	105.3	111.4	114.8	105.7
Potatoes	9.4	8.2	9.0	8.6	9.3	13.7	16.6	13.4	16.6
Onions	11.9	13.7	16.1	14.3	17.7	25.2	20.8	24.5	25.5
Lettuce, size 24, head	25.5	31.1	29.9	34.1	34.1	41.8	42.3	41.5	44.9
Tomatoes	34.3	42.1	42.0	46.6	46.8	48.2	54.8	57.8	60.3
Processed:									
Fruit cocktail, No. 303 can	26.1	27.8	28.3	30.7	31.6	33.8	40.8	46.2	45.1
Pears, No. 2½ can	47.0	50.3	49.5	52.9	53.5	56.6	65.2	74.9	70.8
Orange juice concentrate, frozen, 6 oz.	23.7	24.1	22.5	23.4	25.0	25.1	25.8	28.2	29.2
Peas, green, No. 303 can	23.7	24.9	25.3	26.3	26.4	27.0	32.2	39.2	38.4
Tomatoes, No. 303 can	16.1	19.7	21.3	22.6	22.8	24.7	29.8	35.3	34.9
Dried beans	17.5	19.6	19.2	22.2	24.8	31.2	69.1	42.1	51.7
Broccoli, frozen, 10 oz.	26.4	28.6	31.2	32.2	32.1	32.9	36.8	41.6	42.7
Chicken soup, 10½ oz.	18.2	17.7	18.4	18.4	18.2	18.6	22.3	23.2	23.4
Baby food, 4½ oz.	10.4	10.7	10.9	11.3	11.3	11.7	14.1	16.4	17.2
Other:									
Eggs, grade A, large, doz.	52.7	62.1	61.4	52.9	52.4	78.1	78.3	77.0	75.2
Margarine	27.9	27.8	29.8	32.7	33.1	37.4	57.4	62.9	51.6
Salad or cooking oil [2]	34.9	52.2	56.6	63.3	64.5	70.6	106.8	115.9	93.7
Sugar	11.8	12.4	13.0	13.6	13.9	15.1	32.3	37.2	24.8
Grape jelly [3]	31.2	27.9	29.9	31.4	32.9	35.3	45.2	61.2	58.8
Coffee [4]	83.3	76.5	91.1	93.4	92.7	104.0	122.9	133.4	170.9
Coffee, instant, 6 oz.	95.2	93.4	104.7	109.3	109.3	116.0	138.5	160.3	194.4
Cola drink, 72 oz.	54.8	68.9	72.6	75.8	83.3	86.1	108.9	132.8	129.9
Tea (48-bag pk.)	61.2	61.0	63.1	64.5	64.9	66.1	72.0	87.5	89.3

[1] Includes ready-to-eat ham. [2] 16 oz. for 1965, 24 oz. thereafter. [3] 12 oz. for 1965, 10 oz. thereafter. [4] Vacuum pack can only.

Source: U.S. Bureau of Labor Statistics, *Retail Food Prices by Cities*, monthly, and *Estimated Retail Food Prices by Cities*, monthly.

No. 721. Indexes of Residential Rents in Selected SMSA's: 1950 to 1976

[1967=100. Annual averages. For definition of SMSA, see Appendix I. See also headnote, table 719]

AREA	1950	1960	1965	1970	1971	1972	1973	1974	1975	1976, May
Atlanta, Ga	76.1	94.2	96.9	109.9	113.8	117.0	120.3	125.1	129.0	[1] 130.6
Baltimore, Md	73.1	93.1	97.6	106.9	110.2	112.6	116.1	121.3	127.4	[1] 132.8
Boston, Mass	59.6	86.0	96.3	115.4	122.7	129.2	136.2	142.9	149.6	[2] 154.8
Buffalo, N.Y	(NA)	(NA)	97.0	109.3	114.6	120.1	126.3	132.3	140.8	148.0
Chicago, Ill.-Northwestern Ind	61.7	94.5	97.5	107.6	110.4	113.2	121.6	127.6	132.8	137.4
Cincinnati, Ohio	70.9	97.6	99.0	105.7	108.1	109.6	111.6	115.4	120.1	[1] 123.0
Cleveland, Ohio-Ky	65.7	98.5	98.2	107.5	111.4	113.0	115.0	118.6	123.7	129.5
Dallas, Tex	(NA)	(NA)	98.5	110.1	111.6	111.8	113.4	116.9	122.1	128.2
Detroit, Mich	71.5	95.7	94.5	111.5	116.4	120.2	124.2	129.8	135.9	[2] 140.3
Honolulu, Hawaii	(NA)	(NA)	95.8	118.1	124.0	127.7	133.1	142.9	150.4	[1] 154.8
Houston, Tex	89.2	97.7	97.7	106.9	109.8	110.9	112.3	116.1	125.3	[2] 135.6
Kansas City, Mo.-Kans	75.1	96.5	98.8	106.3	109.0	110.7	112.6	115.3	119.2	122.3
Los Angeles-Long Beach, Calif	69.5	90.9	97.8	111.9	116.3	118.5	121.9	128.0	134.8	143.0
Milwaukee, Wis	68.1	95.6	97.4	109.8	114.2	117.9	122.7	128.8	136.9	143.4
Minneapolis-St. Paul, Minn	65.0	93.1	97.9	114.2	118.6	121.1	122.8	126.9	132.8	[2] 140.1
New York, N.Y.-Northeastern N.J	67.4	87.1	96.5	110.9	119.3	127.2	136.6	145.0	153.7	[2] 161.3
Philadelphia, Pa.-N.J	73.9	91.3	96.9	112.5	119.1	124.4	129.6	136.7	146.4	154.2
Pittsburgh, Pa	73.3	93.8	97.5	109.0	114.2	117.0	119.7	123.6	129.0	[2] 133.5
St. Louis, Mo.-Ill	68.0	95.7	98.1	105.6	107.6	108.6	110.2	112.7	116.1	[1] 119.0
San Diego, Calif	(NA)	(NA)	97.8	123.6	130.5	133.6	136.9	141.8	148.7	157.4
San Francisco-Oakland, Calif	55.7	82.5	94.7	119.3	125.4	129.2	133.2	138.7	144.8	[1] 150.4
Seattle, Wash	64.3	88.9	92.8	109.1	106.9	105.7	108.5	118.1	130.8	139.5
Washington, D.C.-Md.-Va	71.9	88.6	96.9	109.4	114.5	118.6	124.3	131.6	140.3	147.5

NA Not available. [1] March data. [2] April data.

Source: U.S. Bureau of Labor Statistics, *The Consumer Price Index, U.S. City Average and Selected Areas*, monthly.

No. 722. Retail Price Indexes of Fuels and Electricity: 1950 to 1976

[1967=100. Annual averages for cities combined. Prior to 1965, excludes Alaska and Hawaii. See text, p. 432. See also *Historical Statistics, Colonial Times to 1970*, series E 203-211]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975	1976, May
Gas and electricity	81.2	87.5	98.6	99.4	107.3	114.7	120.5	123.4	145.8	169.6	186.1
Fuel oil and coal	72.7	82.3	89.2	94.6	110.1	117.5	118.5	136.0	214.6	235.3	240.2
Gas (composite)	73.1	81.0	97.7	99.6	108.5	116.2	122.3	127.9	143.9	172.5	197.0
Gas for space heating	69.9	82.9	100.1	99.9	107.4	115.2	122.1	127.8	147.4	182.1	212.7
Gas other than space heating	73.6	79.7	96.1	99.3	109.4	117.4	122.5	128.0	140.6	163.5	182.2
Gasoline, regular and premium	71.8	83.6	99.5	94.9	105.6	105.3	107.6	118.1	159.9	170.8	173.9
Electricity (composite)	90.8	95.2	99.8	99.1	106.2	113.2	118.9	124.9	147.5	167.0	175.9
100 kWh	88.9	92.4	97.6	98.2	104.3	110.5	116.4	122.1	144.6	157.9	165.5
Petroleum fuel oil #2	72.6	86.0	89.0	94.4	109.3	116.1	116.6	134.5	213.0	230.6	242.3

Source: U.S. Bureau of Labor Statistics, *Retail Prices and Indexes of Fuels and Electricity*.

No. 723. Average Price of Residential Heating Gas, for Selected Metropolitan Areas: 1965 to 1976

[Dollars per 10 therms. One therm contains approximately 100 cubic feet of natural gas. As of January]

SMSA	1965	1968	1969	1970	1971	1972	1973	1974	1975	1976
U.S. average	0.820	0.838	0.844	0.874	0.920	1.010	1.047	1.133	1.379	1.674
Atlanta	0.824	0.824	0.824	0.824	0.824	1.009	1.107	1.117	1.218	1.411
Baltimore	1.208	1.255	1.265	1.332	1.327	1.513	1.513	1.564	2.017	2.409
Boston	1.447	1.426	1.436	1.499	1.568	1.802	1.814	2.103	2.538	3.155
Buffalo	0.896	0.870	0.905	0.932	1.028	1.218	1.223	1.461	1.854	1.947
Chicago	0.909	0.944	0.895	0.965	1.021	1.100	1.130	1.207	1.432	1.623
Cincinnati	(NA)	0.771	0.752	0.799	0.812	0.943	0.974	0.992	1.328	1.555
Cleveland	0.735	0.729	0.732	0.747	0.858	0.896	0.938	0.928	1.229	1.405
Dallas	0.725	0.740	0.755	0.847	0.849	0.863	0.890	0.888	0.914	1.512
Detroit	0.855	0.850	0.850	0.866	0.873	0.953	0.998	1.155	1.350	1.869
Houston	(NA)	0.772	0 871	0.875	0.928	0.957	1.000	1.042	1.499	2.229
Kansas City	(NA)	0.569	0.609	0.681	0.669	0.717	0.720	0.771	0.929	1.053
Milwaukee	(NA)	1.067	1.101	1.247	1.272	1.350	1.391	1.446	1.575	2.157
Minneapolis-St. Paul	(NA)	0.810	0.851	0.877	0.913	0.998	1.073	1.119	1.354	1.439
New York	1.361	1.290	1.299	1.320	1.363	1.563	1.660	1.887	2.293	3.015
Philadelphia	1.373	1.379	1.380	1.381	1.430	1.459	1.531	1.714	2.009	2.380
Pittsburgh	0.758	0.809	0.845	0.880	0.970	1.018	1.064	1.144	1.418	1.607
St. Louis	0.822	0.838	0.842	0.916	0.979	1.093	1.097	1.173	1.454	1.654
San Francisco-Oakland	0.599	0.608	0.610	0.622	0.714	0.762	0.840	0.920	1.291	1.530
Seattle	0.960	1.150	1.150	1.159	1.150	1.249	1.270	1.530	1.886	2.421
Washington, D.C	1.185	1.287	1.315	1.362	1.360	1.505	1.569	1.599	2.043	2.482

NA Not available.

Source: U.S. Bureau of Labor Statistics, *Retail Prices and Indexes of Fuels and Utilities*, monthly.

No. 724. Average Residential, Commercial, and Industrial Monthly Bills for Electricity: 1940 to 1975

[Residential, for cities of 2,500 or more population; commercial and industrial, for 450 large cities in United States and Puerto Rico with estimated total population of 76.4 million as of January 1, 1975. Composite average as of January 1, using latest available population weights. Prior to 1960, excludes Alaska and Hawaii. kW=kilowatts; kWh=kilowatthours]

ITEM	1940	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
RESIDENTIAL											
Average bill, dollars:											
100 kWh	4.06	3.76	3.82	4.04	4.02	4.09	4.25	4.51	4.65	4.99	5.89
250 kWh	7.37	6.98	7.18	7.44	7.38	7.51	7.84	8.35	8.67	9.47	11.49
500 kWh	10.55	10.11	10.30	10.62	10.41	10.51	11.13	11.99	12.56	14.10	17.93
750 kWh	(NA)	(NA)	(NA)	(NA)	14.34	14.22	14.99	16.14	16.96	19.14	24.72
1,000 kWh	(NA)	(NA)	(NA)	(NA)	18.59	18.31	19.24	20.70	21.85	24.85	32.29
Average bill, cents per kWh:											
100 kWh	4.1	3.8	3.9	4.0	4.0	4.1	4.3	4.5	4.7	5.0	5.9
250 kWh	3.0	2.8	2.9	3.0	3.0	3.0	3.1	3.3	3.5	3.8	4.6
500 kWh	2.1	2.0	2.1	2.1	2.1	2.1	2.2	2.4	2.5	2.8	3.6
750 kWh	(NA)	(NA)	(NA)	(NA)	1.9	2.0	1.9	2.2	2.3	2.6	3.3
1,000 kWh	(NA)	(NA)	(NA)	(NA)	1.9	1.8	1.9	2.1	2.2	2.5	3.2
COMMERCIAL											
Average bill, dollars:											
6 kW, 750 kWh	31.76	27.64	27.20	28.15	26.99	27.09	28.45	30.40	31.80	34.25	41.30
12 kW, 1,500 kWh	57.04	53.52	51.63	53.51	50.98	51.64	55.88	59.65	62.53	68.57	83.49
30 kW, 6,000 kWh	170.96	160.75	159.16	165.12	161.01	162.91	171.92	184.76	193.67	215.35	268.71
40 kW, 10,000 kWh	(NA)	(NA)	(NA)	241.81	236.02	239.37	252.43	272.50	285.97	320.51	405.63
Average bill, cents per kWh:											
6 kW, 750 kWh	4.2	3.7	3.6	3.8	3.6	3.6	3.8	4.1	4.2	4.6	5.5
12 kW, 1,500 kWh	3.8	3.6	3.4	3.6	3.4	3.4	3.7	4.0	4.2	4.6	5.6
30 kW, 6,000 kWh	2.9	2.7	2.7	2.8	2.7	2.7	2.9	3.1	3.2	3.6	4.9
40 kW, 10,000 kWh	(NA)	(NA)	(NA)	2.4	2.4	2.4	2.5	2.7	2.9	3.2	4.1
INDUSTRIAL											
Average bill, dollars:											
150 kW, 30,000 kWh	565	580	606	627	634	648	692	749	790	899	1,157
300 kW, 60,000 kWh	995	1,043	1,091	1,134	1,160	1,183	1,269	1,377	1,457	1,685	2,199
1,000 kW, 200,000 kWh	2,828	3,024	3,168	3,309	3,423	3,492	3,774	4,137	4,402	5,196	6,888
Average bill, cents per kWh:											
150 kW, 30,000 kWh	1.9	1.9	2.0	2.1	2.1	2.2	2.3	2.5	2.6	3.0	3.9
300 kW, 60,000 kWh	1.7	1.7	1.8	1.9	1.9	2.0	2.1	2.3	2.4	2.8	3.7
1,000 kW, 200,000 kWh	1.4	1.5	1.6	1.7	1.7	1.8	1.9	2.1	2.2	2.6	3.4

NA Not available.

Source: U.S. Federal Power Commission, *Typical Electric Bills*, annual.

No. 725. Net Monthly Residential Electric Bills (Range of Lowest to Highest) for 250 Kilowatthours Use, 1970 to 1975, and by States, 1975

[**In dollars.** Based on rates as of January 1 for communities of 10,000 inhabitants or more]

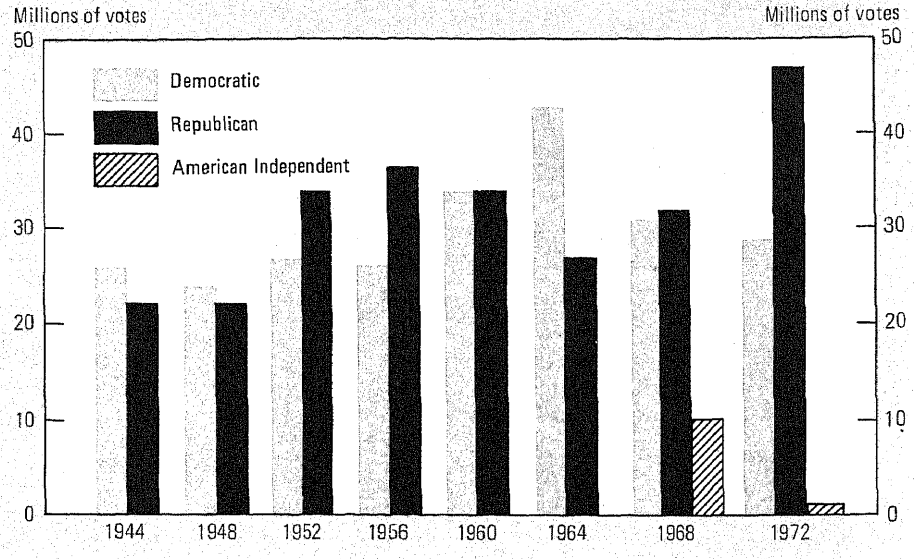
YEAR AND STATE	COMMUNITIES WITH INHABITANTS OF—		STATE	COMMUNITIES WITH INHABITANTS OF—		STATE	COMMUNITIES WITH INHABITANTS OF—	
	10,000–49,999	50,000 or more		10,000–49,999	50,000 or more		10,000–49,999	50,000 or more
1970	3.00–15.00	3.00–12.78	Ill.	8.79–13.98	8.65–10.93	N.Y.	3.23–20.68	10.14–20.94
1971	3.00–15.00	3.00–12.78	Ind.	6.16–11.03	7.93–11.03	N.C.	4.50–13.13	8.81–12.96
1972	3.00–15.90	3.40–12.78	Iowa	7.56–10.70	9.96–10.70	N. Dak.	8.76–12.08	[2]12.08–12.08
1973	3.00–15.90	3.40–13.18	Kans.	6.15–11.71	6.61–10.44	Ohio	7.91–17.38	9.69–11.90
1974	3.00–15.90	3.59–15.62	Ky.	5.95–10.06	6.79–10.06	Okla.	8.46–10.50	8.46– 8.64
1975	2.88–20.68	3.48–20.94	La.	6.75–12.37	7.10– 9.56	Oreg.	3.40– 7.59	3.48– 7.59
			Maine	11.56–14.58	[2]11.56–11.56	Pa.	10.50–17.83	11.68–15.96
Ala.	6.33–11.00	7.06–11.00	Md.	9.43–15.85	12.93–13.54			
Alaska	8.75–17.23	(1)				R.I.	14.53–15.30	14.53–14.61
Ariz.	9.98–12.51	10.24–12.68	Mass.	9.43–17.80	10.01–15.06	S.C.	7.68–14.76	8.74–14.76
Ark.	6.25–11.74	7.81–11.44	Mich.	7.12–12.75	7.65–10.37	S. Dak.	6.20–12.73	7.75–10.83
Calif.	4.56–14.21	6.14–13.89	Minn.	5.85–12.90	8.30–11.98	Tenn.	5.51– 9.90	7.61– 8.39
Colo.	6.35–10.28	7.94– 9.93	Miss.	5.63–11.48	[2]11.48–11.48	Tex.	7.22–12.61	8.58–13.08
Conn.	11.28–15.29	9.60–15.29	Mo.	6.45–14.18	8.20–14.18	Utah	6.35– 8.84	6.30– 9.20
			Mont.	6.00– 8.84	8.84– 8.84			
Del.	14.96–17.67	[2]15.85–15.85				Vt.	8.32–18.29	(1)
D.C.	(1)	[2]11.34–11.34	Nebr.	6.55– 9.59	7.20– 9.59	Va.	6.95–13.93	9.92–13.93
Fla.	8.62–14.30	10.09–12.22	Nev.	6.22–11.84	7.80–11.84	Wash.	2.88– 6.96	3.74– 6.81
Ga.	6.54–12.21	9.31–11.92	N.H.	9.47–16.18	15.15–15.15	W. Va.	9.73–11.88	10.45–10.45
Hawaii	14.08–18.26	[2]14.08–14.08	N.J.	10.05–17.28	14.28–14.28	Wis.	6.00–10.56	9.20–10.44
Idaho	5.67–8.40	[2]8.40– 8.40	N. Mex.	8.59–12.24	[2]9.35– 9.35	Wyo.	6.43– 8.61	(1)

[1] No community in this population group. [2] Only 1 community in this population group.

Source: U.S. Federal Power Commission, *Typical Electrical Bills*, annual.

Fig. 15-1. POPULAR VOTE CAST FOR PRESIDENT, BY MAJOR PARTY: 1944 to 1972

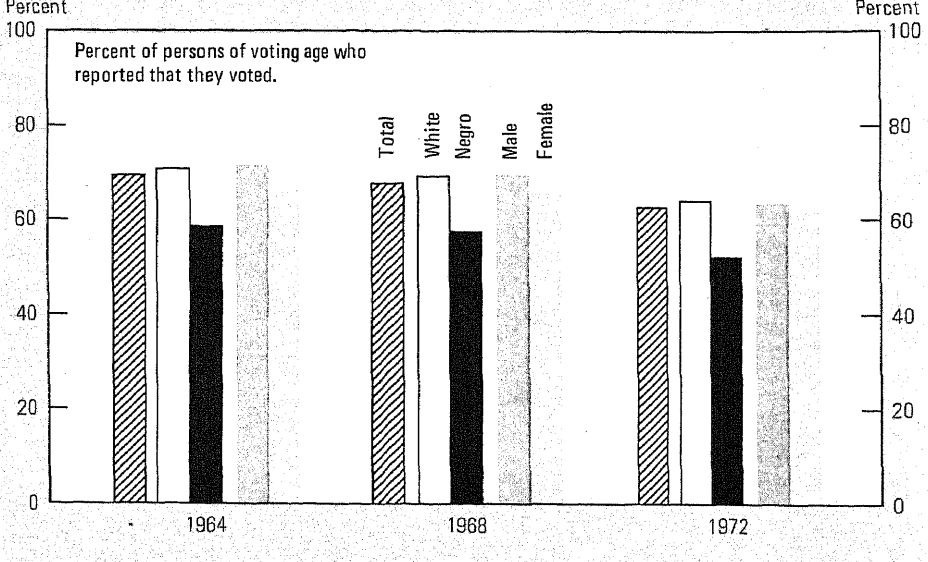
(See table 726)



Source: Chart prepared by U.S. Bureau of the Census. Data from Elections Research Center and U.S. Congress, Clerk of the House.

Fig. 15-2. VOTER PARTICIPATION IN PRESIDENTIAL ELECTIONS: 1964 TO 1972

(See table 749)



Source: U.S. Bureau of the Census.

Section 15
Elections

This section relates primarily to presidential, congressional, and gubernatorial elections. Also presented are summary tables on Congressional legislation, population of voting age, voter participation, and campaign expenditures.

Official statistics on Federal elections are collected by the Clerk of the House of Representatives and published biennially in *Statistics of the Presidential and Congressional Election* and *Statistics of the Congressional Election*. Congressional Quarterly Inc., Washington, D.C., publishes a special report, *Complete Returns of the 19— Elections by Congressional District*, in March or April of each odd-numbered year, presenting the results of presidential, congressional, and gubernatorial elections. Federal and State election statistics appear also in *America Votes*, issued biennially by the Elections Research Institute, Washington, D.C.; and data on Federal elections appear in the United States Congress, *Congressional Directory*, and in official State documents.

Almost all Federal, State, and local governmental units in the United States conduct elections at various intervals—annual, biennial, quadrennial, or longer—for different types of offices and other purposes. The conduct of elections is regulated by State laws or, in some cities and counties, by local charter. An 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. The 24th Amendment to the Constitution, adopted in 1964, gave citizens the right to vote in any election for Federal office without payment of tax.

Presidential election.—The election of the President is provided for in the Constitution, article II, section 1, through establishment of an electoral college in each State, for each presidential election. The method of casting the electoral vote was modified in 1804 by the adoption of the 12th Amendment to the Constitution. The number of electors, and therefore of electoral votes, is "equal to the whole number of Senators and Representatives to which the State may be entitled in Congress." The electors are elected by popular vote in all States. The 22d Amendment to the Constitution, adopted in 1951, limits presidential tenure to 2 elective terms of 4 years each, or to 1 elective term for any person who, upon succession to the Presidency, has held the office or acted as President for more than 2 years. The 23d Amendment, adopted in 1961, grants the District of Columbia electors for President and Vice President.

Congressional election.—The number of members in the House of Representatives is fixed by the Congress at the time of each apportionment; since 1912, it has remained constant at 435. However, the legislation granting statehood to Alaska and Hawaii allotted 1 Representative to each of those States and, during 1960 to 1962, increased the total of members to 437. The total reverted to 435 after reapportionment following the 1960 census. The Constitution provides that "Representatives shall be apportioned among the several States according to their respective numbers. . . ." The Constitution also requires that each State have at least 1 Representative. Members are elected for 2-year terms, all terms covering the same period.

The Senate is composed of 100 members, 2 from each State, who are elected to serve for a term of 6 years. One-third of the Senate is elected every 2 years. Senators were originally chosen by the State legislatures. The 17th Amendment to the Constitution, adopted in 1913, prescribed that Senators be elected by popular vote.

Voter eligibility and participation.—A major source of data on population of voting age, on voter participation, and on characteristics of voters and nonvoters

is the U.S. Bureau of the Census. Estimates of the population of voting age in each State classified by age-group and race and the percent of the population casting votes, by State, are presented regularly for Presidential and Congressional election years in *Current Population Reports*, series P–25. Since 1964, voter participation and voter characteristics data have also been issued biennially in *Current Population Reports*, series P–20. These data are based on the sample results of the Current Population Survey (see text, p. 1) conducted during November of election years.

Beginning in 1972, as a result of the 26th Amendment to the Constitution, eligibility to vote in national elections was extended to all citizens, 18 years old and over. A number of persons who meet the age requirement but are not eligible to vote (e.g., aliens and persons committed to prisons and mental hospitals), however, are included as part of the population of voting age. It is estimated that aliens may comprise 2.3 percent of the voting age population in November 1976 in addition to the 500,000 citizens in institutions.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970*. See preface.

No. 726. Vote Cast for President, by Political Parties: 1912 to 1976

[Prior to 1960, excludes Alaska and Hawaii. Vote cast for major party candidates includes the votes of minor parties cast for those candidates. See also *Historical Statistics, Colonial Times to 1970*, series Y 79–83 and Y 135]

Year	Candidates for President		Vote cast for President					
	Democratic	Republican	Total popular vote [1]	Democratic			Republican		
				Popular vote		Electoral vote	Popular vote		Electoral vote
				Number	Percent		Number	Percent	
			1,000	*1,000*			*1,000*		
1912	Wilson	Taft	15,037	6,297	41.9	435	3,487	23.2	8
1916	Wilson	Hughes	18,531	9,128	49.3	277	8,534	46.1	254
1920	Cox	Harding	26,748	9,130	34.1	127	16,143	60.4	404
1924	Davis	Coolidge	29,086	8,385	28.8	136	15,718	54.0	382
1928	Smith	Hoover	36,812	15,016	40.8	87	21,392	58.1	444
1932	F. D. Roosevelt	Hoover	39,732	22,810	57.4	472	15,759	39.7	59
1936	F. D. Roosevelt	Landon	45,643	27,753	60.8	523	16,675	36.5	8
1940	F. D. Roosevelt	Willkie	49,900	27,313	54.7	449	22,348	44.8	82
1944	F. D. Roosevelt	Dewey	47,977	25,613	53.4	432	22,018	45.9	99
1948	Truman	Dewey	48,794	24,179	49.6	303	21,991	45.1	189
1952	Stevenson	Eisenhower	61,551	27,315	44.4	89	33,936	55.1	442
1956	Stevenson	Eisenhower	62,027	26,023	42.0	73	35,590	57.4	457
1960	Kennedy	Nixon	68,838	34,227	49.7	303	34,108	49.5	219
1964 [2]	Johnson	Goldwater	70,645	43,130	61.1	486	27,178	38.5	52
1968 [2]	Humphrey	Nixon	73,212	31,275	42.7	191	31,785	43.4	301
1972 [2]	McGovern	Nixon	77,719	29,170	37.5	17	47,170	60.7	520
1976 [2 8]	Carter	Ford	79,633	40,275	50.6	297	38,531	48.4	241

Year	Vote cast for President—Con.				Year	Vote cast for President—Con.			
	Socialist and Soc. Labor	Misc. independent [3]	Prohibition	Communist		Socialist and Soc. Labor	Misc. independent [3]	Prohibition	Communist
	1,000	*1,000*	*1,000*	*1,000*		*1,000*	*1,000*	*1,000*	*1,000*
1912	929	4,119	206	–	1948	169	2,351	104	–
1916	599	49	221	–	1952	50	176	73	–
1920	952	334	189	–	1956	46	325	42	–
1924	[4] 36	[5] 4,853	58	[6] 36	1960	[4] 48	410	46	–
1928	289	74	20	[6] 21	1964 [2]	[4] 45	268	23	–
1932	915	63	82	103	1968 [2]	[4] 53	[7] 10,082	15	1
1936	200	897	38	80	1972 [2]	120	1,219	14	26
1940	131	3	59	46	1976 [2 8]	(NA)	828	(NA)	(NA)
1944	124	147	75	–					

– Represents zero. NA Not available. [1] Includes votes for minor party candidates, independents, unpledged electors, and scattered write-in votes. [2] Includes District of Columbia. [3] Mainly Progressive in 1912 and 1924, States Rights and Progressive in 1948, and American Independent in 1968 and 1972. [4] Socialist Labor only.

[5] Includes 4,831,000 votes cast for LaFollette, candidate for the Progressive Party. [6] Workers Party. [7] Includes 9,906,000 votes cast for George Wallace, American Independent Party. [8] Unofficial. Total popular vote includes only votes for Carter, Ford, Maddox, and McCarthy.

Source: 1912–1936, Edgar Eugene Robinson, *The Presidential Vote* and *They Voted for Roosevelt*, Stanford University Press, Stanford, 1934 and 1947, respectively. 1940–1972, Elections Research Center, Washington, D.C., *America at the Polls* (copyright); U.S. Congress, Clerk of the House, *Statistics of the Presidential and Congressional Election*. 1976, Congressional Quarterly, Inc., Washington, D.C., *Congressional Quarterly Weekly Report*, No. 45, Nov. 6, 1976 (copyright).

No. 727. Electoral Vote Cast for President, by Major Political Parties, by States: 1932 to 1976

[D = Democratic, R = Republican. See also *Historical Statistics, Colonial Times to 1970*, series Y 84-134]

STATE	1932	1936	1940	1944	1948 [1]	1952	1956 [2]	1960 [3]	1964	1968 [4]	1972 [5]	1976 [6]
Dem.	472	523	449	432	303	89	73	303	486	191	17	297
Rep.	59	8	82	99	189	442	457	219	52	301	520	241
Ala.	D-11	D-11	D-11	D-11	(1)	D-11	[2] D-10	[3] D-5	R-10	(4)	R-9	D-9
Alaska	(X)	(X)	(X)	(X)	(X)	(X)	(X)	R-3	D-3	R-3	R-3	R-3
Ariz.	D-3	D-3	D-3	D-4	D-4	R-4	R-4	R-4	R-5	R-5	R-6	R-6
Ark.	D-9	D-9	D-9	D-9	D-8	D-8	D-8	D-8	D-6	(4)	R-6	D-6
Calif.	D-22	D-22	D-22	D-25	D-25	R-32	R-32	R-32	D-40	R-40	R-45	R-45
Colo.	D-6	D-6	R-6	R-6	D-6	R-6	R-6	R-6	D-6	R-6	R-7	R-7
Conn.	R-8	D-8	D-8	D-8	R-8	R-8	R-8	D-8	D-8	D-8	R-8	R-8
Del.	R-3	D-3	D-3	D-3	R-3	R-3	R-3	D-3	D-3	R-3	R-3	D-3
D.C.	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	D-3	D-3	D-3	D-3
Fla.	D-7	D-7	D-7	D-8	D-8	R-10	R-10	R-10	D-14	R-14	R-17	D-17
Ga.	D-12	D-12	D-12	D-12	D-12	D-12	D-12	D-12	R-12	(4)	R-12	D-12
Hawaii	(X)	(X)	(X)	(X)	(X)	(X)	(X)	D-3	D-4	D-4	R-4	D-4
Idaho	D-4	D-4	D-4	D-4	D-4	R-4	R-4	D-4	D-4	R-4	R-4	R-4
Ill.	D-29	D-29	D-29	D-28	D-28	R-27	R-27	D-27	D-26	R-26	R-26	R-26
Ind.	D-14	D-14	R-14	R-13	R-13	R-13	R-13	R-13	D-13	R-13	R-13	R-13
Iowa	D-11	D-11	R-11	R-10	D-10	R-10	R-10	R-10	D-9	R-9	R-8	R-8
Kans.	D-9	D-9	R-9	R-8	R-8	R-8	R-8	R-8	D-7	R-7	R-7	R-7
Ky.	D-11	D-11	D-11	D-11	D-11	D-10	R-10	R-10	D-9	R-9	R-9	D-9
La.	D-10	D-10	D-10	D-10	(1)	D-10	R-10	D-10	R-10	(4)	R-10	D-10
Maine	R-5	R-5	R-5	R-5	R-5	R-5	R-5	R-5	D-4	D-4	R-4	R-4
Md.	D-8	D-8	D-8	D-8	R-8	R-9	R-9	D-9	D-10	D-10	R-10	D-10
Mass.	D-17	D-17	D-17	D-16	D-16	R-16	R-16	D-16	D-14	D-14	D-14	D-14
Mich.	D-19	D-19	R-19	D-19	R-19	R-20	R-20	D-20	D-21	D-21	R-21	R-21
Minn.	D-11	D-11	D-11	D-11	D-11	R-11	R-11	D-11	D-10	D-10	R-10	D-10
Miss.	D-9	D-9	D-9	D-9	(1)	D-8	D-8	(3)	R-7	(4)	R-7	D-7
Mo.	D-15	D-15	D-15	D-15	D-15	R-13	D-13	D-13	D-12	R-12	R-12	D-12
Mont.	D-4	D-4	D-4	D-4	D-4	R-4	R-4	R-4	D-4	R-4	R-4	R-4
Nebr.	D-7	D-7	R-7	R-6	R-6	R-6	R-6	R-6	D-5	R-5	R-5	R-5
Nev.	D-3	D-3	D-3	D-3	D-3	R-3	R-3	D-3	D-3	R-3	R-3	R-3
N.H.	R-4	D-4	D-4	D-4	R-4	R-4	R-4	R-4	D-4	R-4	R-4	R-4
N.J.	D-16	D-16	D-16	D-16	R-16	R-16	R-16	D-16	D-17	R-17	R-17	R-17
N. Mex.	D-3	D-3	D-3	D-4	D-4	R-4	R-4	D-4	D-4	R-4	R-4	R-4
N.Y.	D-47	D-47	D-47	D-47	R-47	R-45	R-45	D-45	D-43	D-43	R-41	D-41
N.C.	D-13	D-13	D-13	D-14	D-14	D-14	D-14	D-14	D-13	[4] R-12	R-13	D-13
N. Dak.	D-4	D-4	R-4	R-4	R-4	R-4	R-4	R-4	D-4	R-4	R-3	R-3
Ohio	D-26	D-26	D-26	R-25	D-25	R-25	R-25	R-25	D-26	R-26	R-25	D-25
Okla.	D-11	D-11	D-11	D-10	D-10	R-8	R-8	[3] R-7	D-8	R-8	R-8	R-8
Oreg.	D-5	D-5	D-5	D-6	R-6	R-6	R-6	R-6	D-6	R-6	R-6	R-6
Pa.	R-36	D-36	D-36	D-35	R-35	R-32	R-32	D-32	D-29	D-29	R-27	D-27
R.I.	D-4	D-4	D-4	D-4	D-4	R-4	R-4	D-4	D-4	D-4	R-4	D-4
S.C.	D-8	D-8	D-8	D-8	(1)	D-8	D-8	D-8	R-8	R-8	R-8	D-8
S. Dak.	D-4	D-4	R-4	R-4	R-4	R-4	R-4	R-4	D-4	R-4	R-4	R-4
Tenn.	D-11	D-11	D-11	D-12	[1] D-11	R-11	R-11	R-11	D-11	R-11	R-10	D-10
Tex.	D-23	D-23	D-23	D-23	D-23	R-24	R-24	D-24	D-25	D-25	R-26	D-26
Utah	D-4	D-4	D-4	D-4	D-4	R-4	R-4	R-4	D-4	R-4	R-4	R-4
Vt.	R-3	R-3	R-3	R-3	R-3	R-3	R-3	R-3	D-3	R-3	R-3	R-3
Va.	D-11	D-11	D-11	D-11	D-11	R-12	R-12	R-12	D-12	R-12	[5] R-11	R-12
Wash.	D-8	D-8	D-8	D-8	D-8	R-9	R-9	R-9	D-9	D-9	R-9	R-9
W. Va.	D-8	D-8	D-8	D-8	D-8	D-8	R-8	D-8	D-7	D-7	R-6	D-6
Wis.	D-12	D-12	D-12	R-12	D-12	R-12	R-12	R-12	D-12	R-12	R-11	D-11
Wyo.	D-3	D-3	D-3	R-3	D-3	R-3	R-3	R-3	D-3	R-3	R-3	R-3

X Not applicable.

[1] Excludes 39 electoral votes cast for States' Rights Democratic candidates as follows: Alabama 11; Louisiana 10; Mississippi 9; South Carolina 8; and Tennessee 1.

[2] Excludes 1 electoral vote cast for Walter B. Jones.

[3] Excludes 15 electoral votes cast for Harry F. Byrd as follows: Alabama 6; Mississippi 8; and Oklahoma 1.

[4] Excludes 46 electoral votes cast for George C. Wallace as follows: Alabama 10; Arkansas 6; Georgia 12; Louisiana 10; Mississippi 7; North Carolina 1.

[5] Excludes 1 electoral vote cast for John Hospers.

[6] Unofficial.

Source: 1932-1972, U.S. Congress, Clerk of the House, *Statistics of the Presidential and Congressional Election;* 1976, Congressional Quarterly, Inc., Washington, D.C., *Congressional Quarterly Weekly Report*, No. 45, Nov. 6, 1976 (copyright).

No. 728. Popular Vote Cast for President, and Percent of Vote for Majority Party, by Regions and States: 1948 to 1964

[**In thousands, except percent.** D=Democratic, R=Republican. Majority party vote refers to the party vote representing either a majority or a plurality for the victorious party. See also table 726; for current figures, see table 729. See also *Historical Statistics, Colonial Times to 1970*, series Y 135-186]

Region and State	1948		1952		1956		1960		1964	
	Vote	Percent for majority party	Vote	Percent for majority party	Vote	Percent for majority party	Vote	Percent for majority party	Vote	Percent for majority party
Total	**48,794**	**D-49.6**	**61,551**	**R-55.1**	**62,027**	**R-57.4**	**68,838**	**D-49.7**	**70,645**	**D-61.1**
Northeast	15,800	R-47.8	18,801	R-55.1	18,782	R-60.7	20,053	D-52.7	19,623	D-68.3
North Central	17,540	D-50.3	21,153	R-57.6	21,114	R-58.6	22,979	R-52.2	22,209	D-61.3
South	8,244	D-52.6	12,445	D-50.5	12,478	R-51.1	14,389	D-49.9	16,597	D-53.3
West	7,209	D-49.4	9,151	R-57.3	9,654	R-56.4	11,417	R-51.1	12,214	D-59.4
Alabama	215	(1)	426	D-64.6	497	D-56.5	570	D-56.8	690	R-69.5
Alaska	(X)	(X)	(X)	(X)	(X)	(X)	61	D-50.9	67	D-65.9
Arizona	177	D-53.8	261	R-58.3	290	R-61.0	398	R-55.5	481	R-50.4
Arkansas	242	D-61.7	405	D-55.9	407	D-52.5	429	D-50.2	560	D-56.1
California	4,022	D-47.6	5,142	R-56.3	5,466	R-55.4	6,507	R-50.1	7,058	D-59.1
Colorado	515	D-51.9	630	R-60.3	657	R-60.0	736	R-54.6	777	D-61.3
Connecticut	884	R-49.5	1,097	R-55.7	1,117	R-63.7	1,223	D-53.7	1,219	D-67.8
Delaware	139	R-50.0	174	R-51.8	178	R-55.1	197	D-50.6	201	D-60.9
Dist. of Columbia	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	199	D-85.5
Florida	578	D-48.8	989	R-55.0	1,126	R-57.2	1,544	R-51.5	1,854	D-51.1
Georgia	419	D-60.8	656	D-69.7	670	D-66.4	733	D-62.5	1,139	R-54.1
Hawaii	(X)	(X)	(X)	(X)	(X)	(X)	185	(2)	207	D-78.8
Idaho	215	D-50.0	276	R-65.4	273	R-61.2	300	R-53.8	292	D-50.9
Illinois	3,984	D-50.1	4,481	R-54.8	4,407	R-59.5	4,757	D-50.0	4,703	D-59.5
Indiana	1,656	R-49.6	1,955	R-58.1	1,975	R-59.9	2,135	R-55.0	2,092	D-56.0
Iowa	1,038	D-50.3	1,269	R-63.8	1,235	R-59.1	1,274	R-56.7	1,185	D-61.9
Kansas	789	R-53.6	896	R-68.8	866	R-65.4	929	R-60.4	858	D-54.1
Kentucky	823	D-56.7	993	D-49.9	1,054	R-54.3	1,124	R-53.6	1,046	D-64.0
Louisiana	416	(1)	652	D-52.9	618	R-53.3	808	D-50.4	896	R-56.8
Maine	265	R-56.4	352	R-66.0	352	R-70.9	422	R-57.0	381	D-68.8
Maryland	597	R-49.4	902	R-55.4	933	R-60.0	1,055	D-53.6	1,116	D-65.5
Massachusetts	2,107	D-54.7	2,383	R-54.2	2,349	R-59.3	2,469	D-60.2	2,345	D-76.2
Michigan	2,110	R-49.2	2,799	R-55.4	3,080	R-55.6	3,318	D-50.9	3,203	D-66.7
Minnesota	1,212	D-57.2	1,379	R-55.3	1,340	R-53.7	1,542	D-50.6	1,554	D-63.8
Mississippi	192	(1)	286	D-60.4	248	D-58.2	298	D-36.3	409	R-87.1
Missouri	1,579	D-58.1	1,892	R-50.7	1,833	D-50.1	1,934	D-50.3	1,818	D-64.0
Montana	224	D-53.1	265	R-59.4	271	R-57.1	278	R-51.1	279	D-58.9
Nebraska	489	R-54.2	610	R-69.2	577	R-65.5	613	R-62.1	584	D-52.6
Nevada	62	D-50.4	82	R-61.4	97	R-58.0	107	D-51.2	135	D-58.6
New Hampshire	231	R-52.4	273	R-60.9	267	R-66.1	296	R-53.4	288	D-63.9
New Jersey	1,950	R-50.3	2,419	R-56.8	2,484	R-64.7	2,773	D-50.0	2,848	D-65.6
New Mexico	187	D-56.4	239	R-55.4	254	R-57.8	311	D-50.2	329	D-59.0
New York	6,177	R-46.0	7,128	R-55.5	7,096	R-61.2	7,291	D-52.5	7,166	D-68.6
North Carolina	791	D-58.0	1,211	D-53.9	1,166	D-50.7	1,369	D-52.1	1,425	D-56.2
North Dakota	221	R-52.2	270	R-71.0	254	R-61.7	278	R-55.4	258	D-58.0
Ohio	2,936	D-49.5	3,701	R-56.8	3,702	R-61.1	4,162	R-53.3	3,969	D-62.9
Oklahoma	722	D-62.7	949	R-54.6	859	R-55.1	903	R-59.0	932	D-55.7
Oregon	524	R-49.8	695	R-60.5	736	R-55.2	776	R-52.6	786	D-63.7
Pennsylvania	3,735	R-50.9	4,581	R-52.7	4,577	R-56.5	5,007	D-51.1	4,823	D-64.9
Rhode Island	328	D-57.6	414	R-50.9	388	R-58.3	406	D-63.6	390	D-80.9
South Carolina	143	(1)	341	D-50.7	301	D-45.4	387	D-51.2	525	R-58.9
South Dakota	250	R-51.8	294	R-69.3	294	R-58.4	306	R-58.2	293	D-55.6
Tennessee	550	D-49.1	893	R-50.0	939	R-49.2	1,052	R-52.9	1,144	D-55.5
Texas	1,250	D-66.0	2,076	R-53.1	1,955	R-55.3	2,311	D-50.5	2,627	D-63.3
Utah	276	D-54.0	330	R-58.9	334	R-64.6	375	R-54.8	401	D-54.7
Vermont	123	R-61.5	154	R-71.5	153	R-72.2	167	R-58.6	163	D-66.3
Virginia	419	D-47.9	620	R-56.3	698	R-55.4	771	R-52.4	1,042	D-53.5
Washington	905	D-52.6	1,103	R-54.3	1,151	R-53.9	1,242	R-50.7	1,259	D-62.0
West Virginia	749	D-57.3	874	D-51.9	831	R-54.1	838	D-52.7	792	D-67.9
Wisconsin	1,277	D-50.7	1,607	R-61.0	1,551	R-61.6	1,729	R-51.8	1,692	D-62.1
Wyoming	101	D-51.6	129	R-62.7	124	R-60.1	141	R-55.0	143	D-56.6

X Not applicable.

[1] Vote represented a victory for Thurmond (States' Rights Democratic Party) as follows: Alabama, 79.7 percent; Louisiana, 49.1 percent; Mississippi, 87.2 percent; and South Carolina, 72.0 percent.

[2] Percentages of 50.0 for both parties based on following vote: Democratic, 92,410; Republican, 92,295.

Source: 1948, Elections Research Center, Washington, D.C., *America at the Polls* (copyright); 1952-56, U.S. Bureau of the Census, *Congressional District Data Book (Districts of the 88th Congress)*, 1963; and 1960 and 1964, U.S. Congress, Clerk of the House, *Statistics of the Presidential and Congressional Election*.

No. 729. Popular Vote Cast for President, by Political Parties, by Regions and States: 1968, 1972, and 1976

[In thousands, except percent. See headnote, table 728]

Region and State	1968				1972				1976 [2]			
	Total [1]	Democratic	Republican	Percent for majority party	Total [1]	Democratic	Republican	Percent for majority party	Total [3]	Democratic	Republican	Percent for majority party
Total	73,212	31,275	31,785	R-43.4	77,719	29,170	47,170	R-60.7	79,633	40,275	38,531	D-50.6
NE	19,239	9,657	8,278	D-50.2	19,953	8,277	11,483	R-57.5	19,171	9,813	9,157	D-51.2
North Cent.	22,208	9,703	10,394	R-46.8	23,192	9,127	13,711	R-59.1	23,809	11,581	11,907	R-50.0
South	19,176	6,419	6,990	R-36.5	20,046	6,087	13,666	R-68.2	22,606	12,315	10,174	D-54.5
West	12,589	5,497	6,127	R-48.7	14,529	5,679	8,309	R-57.2	14,048	6,566	7,293	R-51.9
Ala	1,050	[4] 197	147	[5]	1,006	257	729	R-72.4	1,149	645	495	D-56.1
Alaska	83	35	38	R-45.3	95	33	55	R-58.1	88	32	56	R-63.7
Ariz	487	171	267	R-54.8	623	199	403	R-64.7	731	295	417	R-57.1
Ark	620	188	191	[5]	651	200	449	R-68.9	763	496	267	D-65.0
Calif	7,252	3,244	3,468	R-47.8	8,368	3,476	4,602	R-55.0	7,598	3,710	3,837	R-50.5
Colo	811	335	409	R-50.5	954	330	597	R-62.6	1,040	447	567	R-54.5
Conn	1,256	622	557	D-49.5	1,384	555	811	R-58.6	1,360	641	712	R-52.4
Del	214	89	97	R-45.1	236	92	140	R-59.6	235	123	110	D-52.2
D.C	171	140	31	D-81.8	163	128	35	D-78.1	153	128	25	D-83.5
Fla	2,188	677	887	R-40.5	2,583	718	1,858	R-71.9	2,959	1,561	1,375	D-52.8
Ga	1,250	334	380	[5]	1,175	290	881	R-75.0	1,432	960	473	D-67.0
Hawaii	236	141	91	D-59.8	270	101	169	R-62.5	287	147	140	D-51.3
Idaho	291	89	165	R-56.8	310	81	199	R-64.2	336	126	204	R-60.7
Ill	4,620	2,040	2,175	R-47.1	4,723	1,013	2,788	R-59.0	4,613	2,230	2,333	R-50.6
Ind	2,124	807	1,068	R-50.3	2,126	709	1,405	R-66.1	2,176	1,007	1,169	R-53.7
Iowa	1,168	477	619	R-53.0	1,226	496	706	R-57.6	1,271	620	632	R-49.8
Kansas	873	303	479	R-54.8	916	270	620	R-67.7	946	429	502	R-53.0
Ky	1,056	398	462	R-43.8	1,067	371	676	R-63.4	1,150	612	528	D-53.3
La	1,097	310	258	[5]	1,051	298	687	R-65.3	1,309	684	606	D-52.2
Maine	393	217	169	D-55.3	417	161	256	R-61.5	477	231	234	R-49.2
Md	1,235	538	518	D-43.6	1,354	506	829	R-61.3	1,385	736	649	D-53.1
Mass	2,332	1,469	767	D-63.0	2,459	1,333	1,112	D-54.2	2,519	1,425	1,028	D-56.6
Mich	3,306	1,593	1,371	D-48.2	3,490	1,459	1,962	R-56.2	3,626	1,694	1,885	R-52.0
Minn	1,589	858	659	D-54.0	1,742	802	898	R-51.6	1,921	1,068	818	D-55.6
Miss	655	151	89	[5]	646	127	505	R-78.2	745	374	362	D-50.2
Mo	1,810	791	812	R-44.9	1,856	697	1,154	R-62.2	1,928	936	919	D-51.1
Mont	274	114	139	R-50.6	318	120	184	R-57.9	317	147	170	R-53.7
Nebr	537	171	321	R-59.8	576	170	406	R-70.5	592	230	350	R-59.1
Nev	154	61	73	R-47.5	182	66	116	R-63.7	194	92	101	R-51.9
N.H	297	131	155	R-52.1	334	116	214	R-64.0	338	148	185	R-54.9
N.J	2,875	1,264	1,325	R-46.1	2,997	1,102	1,846	R-61.6	2,933	1,421	1,478	R-50.4
N. Mex	327	130	170	R-51.8	386	141	236	R-61.0	407	199	208	R-51.0
N.Y	6,792	3,378	3,008	D-49.7	7,166	2,951	4,193	R-58.5	6,398	3,337	3,061	D-52.2
N.C	1,587	464	627	R-39.5	1,519	439	1,055	R-69.5	1,662	924	739	D-55.6
N. Dak	248	95	139	R-55.9	281	100	174	R-62.1	289	135	152	R-52.4
Ohio	3,960	1,701	1,791	R-45.2	4,095	1,559	2,442	R-59.6	4,067	2,000	1,992	D-49.2
Okla	943	302	450	R-47.7	1,030	247	759	R-73.7	1,088	530	543	R-50.0
Oreg	820	359	408	R-49.8	928	393	487	R-52.4	1,010	485	485	R-48.0
Pa	4,748	2,259	2,090	D-47.6	4,592	1,797	2,715	R-59.1	4,576	2,315	2,187	D-50.6
R.I	385	247	122	D-64.0	416	195	220	R-53.0	389	217	172	D-55.8
S.C	667	197	254	R-38.1	674	187	477	R-70.8	788	444	342	D-56.3
S. Dak	281	118	150	R-53.3	307	140	166	R-54.2	298	146	152	R-50.9
Tenn	1,249	351	473	R-37.8	1,201	357	813	R-67.7	1,463	822	633	D-56.2
Tex	3,079	1,267	1,228	D-41.1	3,471	1,154	2,299	R-66.2	3,939	2,036	1,881	D-51.7
Utah	423	157	239	R-56.5	478	126	324	R-67.6	521	181	335	R-64.3
Vt	161	70	85	R-52.8	187	68	117	R-62.7	181	78	99	R-54.8
Va	1,361	442	590	R-43.4	1,457	439	988	R-67.8	1,645	811	835	R-50.7
Wash	1,304	616	589	D-47.2	1,471	568	837	R-56.9	1,363	643	680	R-49.9
W. Va	754	374	308	D-49.6	762	277	485	R-63.6	741	430	311	D-58.1
Wis	1,692	749	810	R-47.9	1,853	810	989	R-53.4	2,083	1,037	1,003	D-49.8
Wyo	127	45	71	R-55.8	146	44	100	R-69.0	155	62	93	R-59.9

[1] Includes other parties. [2] Unofficial. [3] Includes votes for Maddox and McCarthy.
[4] Excludes vote cast for George C. Wallace as a Democratic Party candidate.
[5] Vote represented a victory for Wallace (American Independent Party) as follows: Alabama, 65.8 percent; Arkansas, 38.9 percent; Georgia, 42.9 percent; Louisiana, 48.3 percent; and Mississippi, 63.4 percent.

Source: U.S. Congress, Clerk of the House, *Statistics of the Presidential and Congressional Election of Nov. 5, 1968*, and *Statistics of the Presidential and Congressional Election of Nov. 7, 1972*. (In some cases, figures have been revised by Elections Research Center, Washington, D.C.) and 1976, Congressional Quarterly, Inc., Washington, D.C., *Congressional Quarterly Weekly Report*, No. 45, Nov. 6, 1976 (copyright).

No. 730. Popular Vote Cast for President, by Political Parties, by Geographic Divisions: 1960 to 1976

[For composition of divisions, see fig. I, inside front cover]

ITEM	Total	New England	Middle Atlantic	East North Central	West North Central	South Atlantic [1]	East South Central	West South Central	Mountain	Pacific
1960, total....1,000..	68,838	4,983	15,071	16,102	6,876	6,894	3,045	4,451	2,647	8,770
Democratic..percent..	49.7	56.0	51.6	48.4	45.8	52.0	47.2	48.5	46.3	49.2
Republican..percent..	49.5	43.9	48.1	51.4	54.1	47.9	48.3	46.5	53.5	50.4
Other.....percent..	0.7	0.1	0.3	0.2	0.1	0.1	4.5	5.0	0.2	0.4
1964, total....1,000..	70,645	4,786	14,837	15,659	6,550	8,294	3,289	5,016	2,837	9,376
Democratic..percent..	61.1	72.8	66.8	61.6	60.6	55.5	41.3	57.5	56.4	60.4
Republican..percent..	38.5	27.0	32.9	38.2	39.1	44.4	52.2	42.3	43.3	39.4
Other.....percent..	0.5	0.2	0.3	0.1	0.2	(Z)	6.5	0.2	0.3	0.2
1968, total....1,000..	73,212	4,825	14,415	15,701	6,505	9,428	4,009	5,740	2,895	9,695
Democratic..percent..	42.7	57.1	47.9	43.9	43.2	34.5	27.3	36.0	38.1	45.3
Republican..percent..	43.4	38.5	44.6	45.9	48.9	39.2	29.2	37.0	52.9	47.4
Other.....percent..	13.9	4.4	7.6	10.2	7.9	26.3	43.5	27.0	9.0	7.3
1972, total....1,000..	77,719	5,197	14,755	16,286	6,904	9,923	3,921	6,204	3,397	11,132
Democratic..percent..	37.5	46.7	39.6	39.6	38.8	31.0	28.4	30.6	32.6	41.1
Republican..percent..	60.7	52.5	59.3	58.9	59.8	68.0	69.5	67.6	63.6	55.2
Other.....percent..	1.8	0.7	1.0	1.5	1.5	1.0	2.2	1.8	3.8	3.7
1976, total [2]....1,000..	79,633	5,264	13,907	16,564	7,245	11,001	4,507	7,098	3,702	10,346
Democratic..percent..	50.6	52.1	50.9	48.1	49.9	55.6	54.4	52.8	41.8	48.5
Republican..percent..	48.4	46.2	48.4	50.6	48.6	44.2	44.8	46.4	56.6	50.2
Other [2].....percent..	1.0	1.8	0.8	1.3	1.5	0.2	0.8	0.8	1.6	1.3

Z Less than 0.05 percent. [1] Prior to 1964, excludes D.C.
[2] Unofficial. Other includes only votes for Maddox and McCarthy.

Source: 1960–1972, Elections Research Center, Washington, D.C., *America Votes* (copyright) and 1976, Congressional Quarterly Inc., Washington, D.C., *Congressional Quarterly Weekly Report*, No. 45, Nov. 6, 1976 (copyright).

No. 731. Percent of Total and Voting-Age Population and of Popular and Electoral Vote for President, by Regions and States: 1972

REGION AND STATE	Total population [1]	Voting-age population [2]	Popular vote for President	Electoral vote for President	STATE	Total population [1]	Voting-age population [2]	Popular vote for President	Electoral vote for President
U.S.	100.0	100.0	100.0	100.0	Minnesota	1.9	1.8	2.2	1.9
					Mississippi	1.1	1.0	0.8	1.3
Northeast	23.9	24.3	25.7	22.7	Missouri	2.3	2.3	2.4	2.2
North Central	27.7	27.2	29.9	27.0	Montana	0.3	0.3	0.4	0.7
South	31.1	31.1	25.8	31.2	Nebraska	0.7	0.7	0.7	0.9
West	17.3	17.4	18.6	19.0					
					Nevada	0.3	0.3	0.2	0.6
Alabama	1.7	1.7	1.3	1.7	New Hampshire	0.4	0.4	0.4	0.7
Alaska	0.2	0.1	0.1	0.6	New Jersey	3.5	3.6	3.9	3.2
Arizona	0.9	0.9	0.8	1.1	New Mexico	0.5	0.5	0.5	0.7
Arkansas	0.9	1.0	0.8	1.1	New York	8.9	9.0	9.2	7.6
California	9.8	10.0	10.6	8.4					
					North Carolina	2.5	2.5	2.0	2.4
Colorado	1.1	1.1	1.2	1.3	North Dakota	0.3	0.3	0.4	0.6
Connecticut	1.5	1.5	1.8	1.5	Ohio	5.2	5.1	5.3	4.6
Delaware	0.3	0.3	0.3	0.6	Oklahoma	1.3	1.3	1.3	1.5
District of Col.	0.3	0.4	0.2	0.6	Oregon	1.1	1.1	1.2	1.1
Florida	3.5	3.7	3.3	3.2					
					Pennsylvania	5.7	5.8	5.9	5.0
Georgia	2.3	2.2	1.5	2.2	Rhode Island	0.5	0.5	0.5	0.7
Hawaii	0.4	0.4	0.3	0.7	South Carolina	1.3	1.2	0.9	1.5
Idaho	0.4	0.4	0.4	0.7	South Dakota	0.3	0.3	0.4	0.7
Illinois	5.4	5.4	6.1	4.8	Tennessee	1.9	2.0	1.5	1.9
Indiana	2.6	2.5	2.7	2.4					
					Texas	5.6	5.5	4.5	4.8
Iowa	1.4	1.4	1.6	1.5	Utah	0.5	0.5	0.6	0.7
Kansas	1.1	1.1	1.2	1.3	Vermont	0.2	0.2	0.2	0.6
Kentucky	1.6	1.6	1.4	1.7	Virginia	2.3	2.3	1.9	2.0
Louisiana	1.8	1.7	1.4	1.9	Washington	1.7	1.6	1.9	1.7
Maine	0.5	0.5	0.5	0.7					
					West Virginia	0.8	0.9	1.0	1.1
Maryland	2.0	1.9	1.7	1.9	Wisconsin	2.2	2.1	2.4	2.0
Massachusetts	2.8	2.8	3.2	2.6	Wyoming	0.2	0.2	0.2	0.6
Michigan	4.4	4.2	4.5	3.9					

[1] Estimated. As of Nov. 1. Includes Armed Forces stationed in area.
[2] Estimated. Resident population 18 years old and over.

Source: U.S. Bureau of the Census, based on data from *Current Population Reports*, series P-25, No. 626; and U.S. Congress, Clerk of the House, based on data from *Statistics of the Presidential and Congressional Election of Nov. 7, 1972.*

No. 732. Vote Cast for United States Senators, by Major Political Parties, by States: 1970, 1972, and 1974

[In thousands, except percent. Excludes elections to fill vacancies for unexpired terms]

State	1970				1972				1974			
	Total [1]	Democratic	Republican	Percent for majority party	Total [1]	Democratic	Republican	Percent for majority party	Total [1]	Democratic	Republican	Percent for majority party
Alabama	(X)	(X)	(X)	(X)	1,051	654	348	62.3	523	502	–	95.8
Alaska	80	32	48	59.6	96	22	74	77.3	93	54	39	58.3
Arizona	408	180	228	56.0	(X)	(X)	(X)	(X)	550	230	320	58.3
Arkansas	(X)	(X)	(X)	(X)	635	386	248	60.9	543	461	82	84.9
California	6,492	3,497	2,878	53.9	(X)	(X)	(X)	(X)	6,102	3,693	2,210	60.5
Colorado	(X)	(X)	(X)	(X)	926	458	448	49.4	824	472	326	57.2
Connecticut	1,089	368	455	41.7	(X)	(X)	(X)	(X)	1,085	691	372	63.7
Delaware	161	65	95	58.8	230	116	113	50.5	(X)	(X)	(X)	(X)
Florida	1,675	902	773	53.9	(X)	(X)	(X)	(X)	1,801	781	737	43.4
Georgia	(X)	(X)	(X)	(X)	1,179	636	542	54.0	875	627	247	71.7
Hawaii	241	117	124	51.6	(X)	(X)	(X)	(X)	250	207	–	82.9
Idaho	(X)	(X)	(X)	(X)	310	141	162	53.5	259	145	109	56.1
Illinois	3,599	2,065	1,520	57.4	4,608	1,721	2,867	62.5	2,915	1,811	1,085	62.2
Indiana	1,738	871	867	50.1	(X)	(X)	(X)	(X)	1,753	889	814	50.7
Iowa	(X)	(X)	(X)	(X)	1,203	663	531	55.1	890	468	421	52.0
Kansas	(X)	(X)	(X)	(X)	872	201	623	75.6	794	390	404	50.9
Kentucky	(X)	(X)	(X)	(X)	1,038	529	494	50.9	746	309	329	53.5
Louisiana	(X)	(X)	(X)	(X)	1,085	599	207	55.2	435	435	–	100.0
Maine	324	200	124	61.7	421	224	197	53.2	(X)	(X)	(X)	(X)
Maryland	956	460	485	50.7	(X)	(X)	(X)	(X)	878	375	503	57.3
Massachusetts	1,935	1,203	716	62.2	2,371	823	1,506	64.7	(X)	(X)	(X)	(X)
Michigan	2,610	1,745	858	66.8	3,407	1,577	1,781	53.0	(X)	(X)	(X)	(X)
Minnesota	1,365	788	568	57.8	1,732	981	742	56.7	(X)	(X)	(X)	(X)
Mississippi	324	287	–	88.4	646	375	250	58.1	(X)	(X)	(X)	(X)
Missouri	1,284	655	618	51.0	(X)	(X)	(X)	(X)	1,224	735	481	60.1
Montana	248	150	98	60.5	315	164	151	52.0	(X)	(X)	(X)	(X)
Nebraska	459	218	241	52.5	569	266	302	53.1	(X)	(X)	(X)	(X)
Nevada	148	85	61	57.6	(X)	(X)	(X)	(X)	169	79	80	47.0
New Hampshire	(X)	(X)	(X)	(X)	324	184	140	56.9	[2] 263	[2] 141	[2] 113	[2] 53.6
New Jersey	2,142	1,157	903	54.0	2,792	964	1,744	62.5	(X)	(X)	(X)	(X)
New Mexico	290	151	135	52.3	378	174	204	54.0	(X)	(X)	(X)	(X)
New York	5,905	2,171	[3] 2,288	[3] 38.8	(X)	(X)	(X)	(X)	5,164	1,974	2,340	45.3
North Carolina	(X)	(X)	(X)	(X)	1,473	677	795	54.0	1,020	634	378	62.1
North Dakota	220	135	83	61.3	(X)	(X)	(X)	(X)	236	114	114	48.4
Ohio	3,151	1,495	1,566	49.7	(X)	(X)	(X)	(X)	2,988	1,931	918	64.6
Oklahoma	(X)	(X)	(X)	(X)	1,005	478	517	51.4	792	387	391	49.4
Oregon	(X)	(X)	(X)	(X)	921	425	495	53.7	766	339	421	54.9
Pennsylvania	3,644	1,654	1,874	51.4	(X)	(X)	(X)	(X)	3,478	1,506	1,843	53.0
Rhode Island	341	230	107	67.5	413	222	189	53.7	(X)	(X)	(X)	(X)
South Carolina	(X)	(X)	(X)	(X)	672	245	427	63.5	512	356	147	69.5
South Dakota	(X)	(X)	(X)	(X)	306	175	132	57.0	279	148	131	53.0
Tennessee	1,097	520	563	51.3	1,164	441	717	61.5	(X)	(X)	(X)	(X)
Texas	2,230	1,194	1,036	53.5	3,414	1,512	1,823	53.4	(X)	(X)	(X)	(X)
Utah	374	210	159	56.2	(X)	(X)	(X)	(X)	421	185	210	50.0
Vermont	155	62	91	58.9	71	24	46	64.3	143	71	66	49.5
Virginia [4]	947	295	[5] 607	[5] 63.5	1,306	644	718	51.4	(X)	(X)	(X)	(X)
Washington	1,067	879	171	82.4	(X)	(X)	(X)	(X)	1,008	612	364	60.7
West Virginia	446	346	100	77.6	732	486	246	66.5	(X)	(X)	(X)	(X)
Wisconsin	1,339	948	381	70.8	(X)	(X)	(X)	(X)	1,199	741	429	61.8
Wyoming	120	67	53	55.8	142	41	101	71.3	(X)	(X)	(X)	(X)

– Represents zero. X Not applicable. [1] Includes vote cast for minor parties; excludes scattered votes.
[2] Special election, September 1975.
[3] Represents vote cast for Conservative Party candidate.
[4] 1970 includes "provisional votes," votes cast by new residents whose eligibility to vote was tested in a law suit.
[5] Represents vote cast for Independent candidate.

Source: U.S. Congress, Clerk of the House, *Statistics of the Presidential and Congressional Election* and *Statistics of the Congressional Election*. (In some cases, figures have been revised by Elections Research Center, Washington, D.C.).

No. 733. Apportionment of Membership in House of Representatives, by States: 1790 to 1970

[Total membership includes Representatives assigned to newly admitted States after the apportionment acts. Population figures used for apportionment purposes are those determined for States by each decennial census. No reapportionment based on 1920 population census. For method of calculating apportionment and a short history of apportionment, see House Report 91-1314, 91st Congress, 2d session; *The Decennial Population Census and Congressional Apportionment*. See also *Historical Statistics, Colonial Times to 1970*, series Y 220-271]

STATE	BASED ON CENSUS OF—																	
	1790	1800	1810	1820	1830	1840	1850	1860	1870	1880	1890	1900	1910	1930	1940	1950	1960	1970
Total membership	106	142	186	213	242	232	237	243	293	332	357	391	435	435	435	437	435	435
Ala	(X)	(X)	[1] 1	3	5	7	7	6	8	8	9	9	10	9	9	9	8	7
Alaska	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	[1] 1	1	1
Ariz	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	[2] 1	1	2	2	3	4
Ark	(X)	(X)	(X)	(X)	[1] 1	1	2	3	4	5	6	7	7	7	7	6	4	4
Calif	(X)	(X)	(X)	(X)	(X)	[1] 2	2	3	4	6	7	8	11	20	23	30	38	43
Colo	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	[1] 1	1	2	3	4	4	4	4	4	5
Conn	7	7	7	6	6	4	4	4	4	4	4	5	5	6	6	6	6	6
Del	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Fla	(X)	(X)	(X)	(X)	(X)	[1] 1	1	1	2	2	2	3	4	5	6	8	12	15
Ga	2	4	6	7	9	8	8	7	9	10	11	11	12	10	10	10	10	10
Hawaii	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	[1] 1	2	2
Idaho	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	[1] 1	1	1	2	2	2	2	2	2
Ill	(X)	(X)	[1] 1	1	3	7	9	14	19	20	22	25	27	27	26	25	24	24
Ind	(X)	(X)	[1] 1	3	7	10	11	11	13	13	13	13	13	12	11	11	11	11
Iowa	(X)	(X)	(X)	(X)	(X)	[1] 2	2	6	9	11	11	11	11	9	8	8	7	6
Kans	(X)	(X)	(X)	(X)	(X)	(X)	(X)	1	3	7	8	8	8	7	6	6	5	5
Ky	2	6	10	12	13	10	10	9	10	11	11	11	11	9	9	8	7	7
La	(X)	(X)	[1] 1	3	3	4	4	5	6	6	6	7	8	8	8	8	8	8
Maine	(X)	(X)	7	7	8	7	6	5	5	4	4	4	4	3	3	3	2	2
Md	8	9	9	9	8	6	6	5	6	6	6	6	6	6	6	7	8	8
Mass	14	17	13	13	12	10	11	10	11	12	13	14	16	15	14	14	12	12
Mich	(X)	(X)	(X)	(X)	[1] 1	3	4	6	9	11	12	12	13	17	17	18	19	19
Minn	(X)	(X)	(X)	(X)	(X)	[1] 2	2	3	5	7	9	10	9	9	9	9	8	8
Miss	(X)	(X)	[1] 1	1	2	4	5	5	6	7	7	8	8	7	7	6	5	5
Mo	(X)	(X)	(X)	1	2	5	7	9	13	14	15	16	16	13	13	11	10	10
Mont	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	[1] 1	1	1	2	2	2	2	2	2
Nebr	(X)	(X)	(X)	(X)	(X)	(X)	(X)	[1] 1	1	3	6	6	6	5	4	4	3	3
Nev	(X)	(X)	(X)	(X)	(X)	(X)	(X)	[1] 1	1	1	1	1	1	1	1	1	1	1
N.H	4	5	6	6	5	4	3	3	3	2	2	2	2	2	2	2	2	2
N.J	5	6	6	6	6	5	5	5	7	7	8	10	12	14	14	14	15	15
N. Mex	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	[2] 1	1	2	2	2	2
N.Y	10	17	27	34	40	34	33	31	33	34	34	37	43	45	45	43	41	39
N.C	10	12	13	13	13	9	8	7	8	9	9	10	10	11	12	12	11	11
N. Dak	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	[1] 1	1	2	3	2	2	2	2	1
Ohio	(X)	[1] 1	6	14	19	21	21	19	20	21	21	21	22	24	23	23	24	23
Okla	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	[1] 5	8	9	8	6	6	6
Oreg	(X)	(X)	(X)	(X)	(X)	(X)	[1] 1	1	1	1	2	2	3	3	4	4	4	4
Pa	13	18	23	26	28	24	25	24	27	28	30	32	36	34	33	30	27	25
R.I	2	2	2	2	2	2	2	2	2	2	2	2	3	2	2	2	2	2
S.C	6	8	9	9	9	7	6	4	5	7	7	7	7	6	6	6	6	6
S.Dak	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	[1] 2	2	2	3	2	2	2	2	2
Tenn	[1] 1	3	6	9	13	11	10	8	10	10	10	10	10	9	10	9	9	8
Tex	(X)	(X)	(X)	(X)	(X)	[1] 2	2	4	6	11	13	16	18	21	21	22	23	24
Utah	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	[1] 1	1	2	2	2	2	2	2
Vt	2	4	6	5	5	4	3	3	3	2	2	2	2	1	1	1	1	1
Va	19	22	23	22	21	15	13	11	9	10	10	10	10	9	9	10	10	10
Wash	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	[1] 1	2	3	5	6	6	7	7	7
W. Va	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	3	4	4	5	6	6	6	6	5	4
Wis	(X)	(X)	(X)	(X)	(X)	[1] 2	3	6	8	9	10	11	11	10	10	10	10	9
Wyo	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	[1] 1	1	1	1	1	1	1	1	1

X Not applicable.
[1] Assigned after apportionment. [2] Included in apportionment act in anticipation of statehood.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970*, vol. I.

No. 734. Population, 1960 and 1970, of Congressional Districts for the 88th and 94th Congresses, by Differences in Size—States

[As of April 1. Based on total resident population]

State	Districts of 88th Congress, 1960 population					Districts of 94th Congress, 1970 population					Year of last redistricting prior to 94th Congress
	Average (1,000)	Smallest district		Largest district		Average (1,000)	Smallest district		Largest district		
		Number (1,000)	Percent below average	Number (1,000)	Percent above average		Number (1,000)	Percent below average	Number (1,000)	Percent above average	
United States [1]	410	177	56.8	952	131.8	465	333	28.4	530	13.8	(X)
Alabama	[2] 3,267	(X)	(X)	(X)	(X)	492	490	0.5	494	0.3	1972
Alaska [3]	[4] 226	(X)	(X)	(X)	(X)	[4] 302	(X)	(X)	(X)	(X)	(X)
Arizona	434	198	54.3	664	52.9	443	443	0.1	444	0.1	1971
Arkansas	447	333	25.5	575	28.8	481	480	0.2	481	0.1	1971
California	414	302	27.0	589	42.4	464	463	0.4	467	0.5	1973
Colorado	438	196	55.4	654	49.1	441	439	0.5	442	0.2	1972
Connecticut	507	319	37.1	690	36.0	505	505	(Z)	505	(Z)	1972
Delaware [3]	[4] 446	(X)	(X)	(X)	(X)	[4] 548	(X)	(X)	(X)	(X)	(X)
Florida	413	237	42.5	660	60.0	453	452	0.1	453	0.1	1972
Georgia	394	272	31.0	824	108.9	459	456	0.7	461	0.4	1972
Hawaii	[5] 633	(X)	(X)	(X)	(X)	385	362	5.9	408	5.9	1969
Idaho	334	257	22.9	410	22.9	357	356	0.1	357	0.1	1971
Illinois	420	279	33.6	553	31.6	463	460	0.7	466	0.6	1971
Indiana	424	291	31.4	698	64.6	472	472	0.1	473	0.1	1972
Iowa	394	353	10.4	442	12.3	471	469	0.4	472	0.2	1971
Kansas	436	374	14.3	540	23.8	450	447	0.6	454	0.9	1971
Kentucky	434	351	19.2	611	40.8	460	459	0.2	461	0.2	1972
Louisiana	407	264	35.2	536	31.7	455	455	0.1	456	0.2	1972
Maine	485	464	4.3	505	4.3	497	496	0.2	498	0.2	1971
Maryland	443	244	45.0	711	60.5	490	483	1.6	495	1.0	1972
Massachusetts	429	376	12.3	479	11.6	474	469	1.0	477	0.6	1971
Michigan	435	177	59.2	803	84.8	467	465	0.4	468	0.1	1972
Minnesota	427	375	12.0	483	13.2	476	473	0.6	479	0.8	1971
Mississippi	436	295	32.3	608	39.7	443	434	2.2	452	1.9	1972
Missouri	432	378	12.4	507	17.3	468	467	0.2	470	0.4	1972
Montana	337	274	18.7	401	18.7	347	347	0.1	347	0.1	1971
Nebraska	470	405	14.0	531	12.8	495	494	0.1	495	0.1	1968
Nevada [3]	[4] 285	(X)	(X)	(X)	(X)	[4] 489	(X)	(X)	(X)	(X)	(X)
New Hampshire	303	275	9.3	332	9.3	369	367	0.5	371	0.5	1972
New Jersey	404	255	36.9	586	44.8	478	475	0.6	480	0.4	1972
New Mexico	[5] 951	(X)	(X)	(X)	(X)	508	505	0.6	511	0.6	1968
New York	409	350	14.4	471	15.1	468	467	0.2	469	0.3	1974
North Carolina	414	278	32.9	491	18.7	462	454	1.7	472	2.1	1972
North Dakota	316	299	5.4	333	5.4	[6] 618	(X)	(X)	(X)	(X)	(X)
Ohio	422	236	44.0	726	72.1	463	462	0.2	465	0.3	1972
Oklahoma	388	228	41.3	553	42.5	427	426	0.2	427	0.2	1972
Oregon	442	265	40.0	523	18.2	523	522	0.1	523	0.1	1971
Pennsylvania	419	303	27.7	553	31.9	472	468	0.8	478	1.4	1972
Rhode Island	430	400	7.0	460	7.0	475	474	0.1	475	0.1	1972
South Carolina	397	272	31.4	532	33.9	432	411	4.8	446	3.4	1971
South Dakota	340	183	46.3	498	46.3	333	333	(Z)	333	(Z)	1971
Tennessee	396	223	43.6	627	58.2	491	472	3.7	513	4.6	1972
Texas	435	216	50.3	952	118.5	467	466	0.1	467	0.1	1973
Utah	445	318	28.6	573	28.6	530	530	(Z)	530	(Z)	1971
Vermont [3]	[4] 390	(X)	(X)	(X)	(X)	[4] 445	(X)	(X)	(X)	(X)	(X)
Virginia	397	313	21.1	540	36.0	465	463	0.4	466	0.2	1972
Washington	408	343	16.0	511	25.2	487	478	1.8	523	7.3	1972
West Virginia	372	303	18.5	422	13.4	436	434	0.4	438	0.4	1971
Wisconsin	395	237	40.1	530	34.2	491	491	(Z)	491	(Z)	1971
Wyoming [3]	[4] 330	(X)	(X)	(X)	(X)	[4] 332	(X)	(X)	(X)	(X)	(X)

X Not applicable. Z Less than 0.05 percent. [1] Excludes District of Columbia.
[2] Total State population; 8 Representatives elected at large. [3] 1 Representative elected at large.
[4] Total State population.
[5] Total State population; 2 Representatives elected at large.
[6] Total State population; 1 Representative elected at large.

Source: U.S. Bureau of the Census, *Congressional District Data Book, Districts of the 93d Congress*, and reports for *Districts of the 94th Congress* for California, New York, and Texas.

No. 735. Vote Cast for United States Representatives, by Major Political Parties, by States: 1970, 1972, and 1974

[**In thousands, except percent.** In each State, totals represent the sum of votes cast in each Congressional District, except as follows: In Alaska, Delaware, Nevada, Vermont, and Wyoming, only 1 Representative was elected for the State at large. In numerous States, one or other of the major parties had no candidate in some districts. In those cases where votes of a party as such are cast in endorsement of a candidate of another party, votes are counted as for the endorsing party. See also footnotes below]

STATE	1970				1972				1974			
	Total [1]	Democratic	Republican	Percent for majority party	Total [1]	Democratic	Republican	Percent for majority party	Total [1]	Democratic	Republican	Percent for majority party
Total	**54,173**	**28,923**	**24,415**	**53.4**	**[2] 71,270**	**[2] 36,828**	**[2] 33,104**	**[2] 51.7**	**[2] 52,391**	**[2] 30,159**	**[2] 21,281**	**[2] 57.6**
Ala.	742	475	189	64.0	973	544	384	55.9	561	376	169	67.0
Alaska	80	44	36	55.1	95	54	42	56.2	96	44	52	53.8
Ariz.	402	182	219	54.3	594	284	310	52.2	544	260	266	49.6
Ark. [3 4]	173	58	116	66.7	187	42	145	77.3	424	268	156	63.1
Calif.	6,321	3,124	3,095	49.4	8,117	4,210	3,760	51.3	5,829	3,312	2,369	56.8
Colo.	637	310	318	49.9	913	428	480	52.6	778	418	359	53.8
Conn.	1,071	532	525	49.7	1,351	657	691	51.1	1,079	620	440	57.5
Del.	160	71	86	53.7	226	83	141	62.5	160	63	94	58.5
D.C.	(X)	(X)	(X)	(X)	160	95	39	59.4	104	66	9	63.8
Fla. [3 5]	1,250	681	569	54.5	1,932	1,031	901	53.4	1,062	477	581	54.7
Ga.	879	654	226	74.3	892	639	253	71.6	822	589	234	71.6
Hawaii	208	176	32	84.7	275	154	121	55.9	259	158	101	61.1
Idaho	234	88	144	61.4	302	108	188	62.3	250	108	143	57.0
Ill.	3,495	1,814	1,681	51.9	4,385	2,147	2,223	50.7	2,842	1,601	1,219	56.3
Ind.	1,728	879	849	50.9	2,110	974	1,134	53.7	1,731	957	770	55.3
Iowa	780	388	388	49.8	1,196	616	577	51.5	904	488	413	54.0
Kans.	720	304	407	56.6	878	281	582	66.2	776	325	418	53.9
Ky.	474	248	223	52.3	986	494	488	50.1	679	425	239	62.6
La.	363	330	20	91.0	678	574	87	84.6	546	397	140	72.6
Maine	318	196	122	61.5	413	219	195	52.9	353	141	212	60.1
Md.	886	453	430	51.1	1,219	634	585	52.0	874	527	347	60.3
Mass.	1,800	1,020	718	56.6	2,159	1,244	808	57.6	1,699	1,168	401	68.8
Mich.	2,562	1,314	1,241	51.3	3,273	1,536	1,710	52.2	2,519	1,465	1,020	58.2
Minn.	1,341	710	629	52.9	1,690	897	761	53.1	1,219	705	492	57.8
Miss.	312	269	29	86.2	588	387	185	65.9	306	156	131	51.0
Mo.	1,197	692	494	57.8	1,833	1,092	737	59.6	1,209	810	397	67.0
Mont.	249	141	108	56.6	315	191	124	60.5	254	149	105	58.6
Nebr.	448	165	283	54.1	569	194	375	66.0	448	211	236	52.7
Nev.	138	113	24	82.5	180	86	94	52.2	168	94	61	55.8
N.H.	214	67	146	68.5	315	93	222	70.4	220	97	123	55.9
N.J.	2,101	1,099	985	52.3	2,832	1,391	1,416	50.0	2,084	1,241	795	59.6
N. Mex.	285	129	152	53.4	374	210	163	56.3	316	162	149	51.2
N.Y. [5]	5,446	2,721	2,448	50.0	6,609	3,050	2,925	46.1	4,894	2,807	1,930	57.4
N.C.	930	514	411	55.3	1,351	735	610	54.4	988	638	348	64.5
N. Dak.	210	88	122	58.1	269	73	195	72.7	234	104	130	55.7
Ohio	3,042	1,323	1,706	56.1	3,836	1,684	2,071	54.0	2,945	1,397	1,458	49.5
Okla. [3 7]	563	316	245	56.2	817	497	310	60.8	506	295	208	58.2
Oreg.	653	338	315	51.8	870	479	390	55.1	753	482	270	64.1
Pa.	3,613	1,945	1,612	53.8	4,463	2,173	2,281	51.1	3,377	1,937	1,422	57.4
R.I.	326	208	115	63.9	388	243	139	62.7	304	230	74	75.7
S.C.	427	309	116	72.5	631	329	302	52.1	517	302	213	58.3
S. Dak.	235	128	107	54.3	301	160	141	53.1	272	105	167	61.3
Tenn.	989	580	403	58.6	1,102	505	589	53.5	902	533	364	59.1
Tex.	1,883	1,339	477	73.0	2,886	2,032	835	70.4	1,489	1,075	407	72.2
Utah	373	182	187	50.1	473	260	203	55.0	413	231	163	55.8
Vt.	153	44	104	68.0	186	65	121	65.0	141	56	75	52.9
Va. [8]	906	465	414	51.4	1,271	627	590	49.4	924	507	361	54.8
Wash.	1,022	609	404	59.5	1,302	858	439	65.9	981	574	401	58.5
W. Va.	441	288	153	65.3	721	477	244	66.2	416	290	125	69.8
Wis.	1,326	740	577	55.8	1,801	1,013	767	56.2	1,197	704	475	58.8
Wyo.	116	58	58	50.3	146	76	71	51.7	127	69	57	54.7

X Not applicable. [1] Includes vote cast for minor parties. [2] Excludes District of Columbia.
[3] State law does not require tabulation of votes for unopposed candidates.
[4] 1970 and 1972 data for 3d District only; 1974 data for 1st, 2d and 3d Districts.
[5] In 1972, Districts 1, 2, and 9 were unopposed; in 1974, Districts 1, 2, 3, 7, 11, and 13 were unopposed.
[6] Includes endorsing votes cast by other parties for Democratic and Republican candidates.
[7] In 1972, District 3 was unopposed; in 1974, Districts 3 and 4 were unopposed. [8] In 1970, includes "provisional votes," votes cast by new residents whose eligibility to vote was tested in a law suit.

Source: U.S. Congress, Clerk of the House, *Statistics of the Presidential and Congressional Election* and *Statistics of the Congressional Election*. (In some cases, revisions by Elections Research Center, Washington, D.C.).

No. 736. Composition of Congress, by Political Party: 1933 to 1977

[D=Democratic, R=Republican. Figures are for beginning of first session of each Congress. Data for House exclude vacancies at beginning of session. See also *Historical Statistics, Colonial Times to 1970*, series Y 204-210]

Year	Party and President	Congress	House			Senate		
			Majority party	Minority party	Other	Majority party	Minority party	Other
1933	D (F. Roosevelt)	73d	D-310	R-117	5	D-60	R-35	1
1935	D (F. Roosevelt)	74th	D-319	R-103	10	D-69	R-25	2
1937	D (F. Roosevelt)	75th	D-331	R- 89	13	D-76	R-16	4
1939	D (F. Roosevelt)	76th	D-261	R-164	4	D-69	R-23	4
1941	D (F. Roosevelt)	77th	D-268	R-162	5	D-66	R-28	2
1943	D (F. Roosevelt)	78th	D-218	R-208	4	D-58	R-37	1
1945	D (F. Roosevelt) / D (Truman)	79th	D-242	R-190	2	D-56	R-38	1
1947	D (Truman)	80th	R-245	D-188	1	R-51	D-45	-
1949	D (Truman)	81st	D-263	R-171	1	D-54	R-42	-
1951	D (Truman)	82d	D-234	R-199	1	D-49	R-47	-
1953	R (Eisenhower)	83d	R-221	D-211	1	R-48	D-47	1
1955	R (Eisenhower)	84th	D-232	R-203	-	D-48	R-47	1
1957	R (Eisenhower)	85th	D-233	R-200	-	D-49	R-47	-
1959 [1]	R (Eisenhower)	86th	D-283	R-153	-	D-64	R-34	-
1961	D (Kennedy)	87th	D-263	R-174	-	D-65	R-35	-
1963	D (Kennedy) / D (Johnson)	88th	D-258	R-177	-	D-67	R-33	-
1965	D (Johnson)	89th	D-295	R-140	-	D-68	R-32	-
1967	D (Johnson)	90th	D-247	R-187	-	D-64	R-36	-
1969	R (Nixon)	91st	D-243	R-192	-	D-57	R-43	-
1971 [2]	R (Nixon)	92d	D-254	R-180	-	D-54	R-44	2
1973 [2 3]	R (Nixon)	93d	D-239	R-193	1	D-56	R-42	2
1975 [4]	R (Ford)	94th	D-290	R-145	-	D-60	R-37	2
1977 [5]	D (Carter)	95th	D-290	R-143	-	D-61	R-38	1

- Represents zero. [1] Excludes Hawaii; 2 Senators (1-R, 1-D) and 1 Representative (D) seated August 1959. [2] Senate had 1 Independent member and 1 Conservative-Republican member. [3] House had 1 member classified Independent-Democrat. [4] Senate had 1 Independent member, 1 Conservative-Republican member, and 1 undecided seat (New Hampshire). [5] Unofficial. House had 2 undecided seats and Senate had 1 Independent member.

Source: 1933-1975, U.S. Congress, Joint Committee on Printing, *Congressional Directory*; 1977, Congressional Quarterly, Inc., Washington, D.C., *Congressional Quarterly Weekly Report*, No. 45, Nov. 6, 1976 (copyright).

No. 737. Congressional Bills, Acts, and Resolutions: 1959 to 1975

[Excludes simple and concurrent resolutions. See also *Historical Statistics, Colonial Times to 1970*, series Y 189-198]

Item	86th Cong.	87th Cong.	88th Cong.	89th Cong.	90th Cong.	91st Cong.	92d Cong.	93d Cong.	94th Cong.
Period of session	1959-60	1961-62	1963-64	1965-66	1967-68	1969-70	1971-72	1973-74	1975
Measures introduced	18,261	18,376	17,480	24,003	26,460	26,303	22,969	23,396	15,093
Bills	17,230	17,230	16,079	22,483	24,786	24,631	21,363	21,950	14,271
Joint resolutions	1,031	1,146	1,401	1,520	1,674	1,672	1,606	1,446	822
Measures enacted	1,292	1,569	1,026	1,283	1,002	941	768	772	232
Public	800	885	666	810	640	695	607	649	205
Private	492	684	360	473	362	246	161	123	27

Source: U.S. Congress, *Calendars of the U.S. House of Representatives and History of Legislation.*

No. 738. Congressional Bills Vetoed: 1913 to 1976

[See also *Historical Statistics, Colonial Times to 1970*, series Y 199-203]

Period	President	Vetoed bills			Vetoes sustained	Bills passed over veto
		Total	Regular	Pocket		
1913-1921	Wilson	44	33	11	38	6
1921-1923	Harding	6	5	1	6	-
1923-1929	Coolidge	50	20	30	46	4
1929-1933	Hoover	37	21	16	34	3
1933-1945	F. Roosevelt	635	372	263	626	9
1945-1953	Truman	250	180	70	238	1 2
1953-1961	Eisenhower	181	73	108	179	2
1961-1963	Kennedy	21	12	9	21	-
1963-1969	Johnson	30	16	14	30	-
1969-1974	Nixon [1]	42	24	18	36	6
1974-1976 [2]	Ford [1]	54	42	12	47	7

- Represents zero. [1] Nixon resignation effective August 8, 1974. [2] Through July 19, 1976.

Source: U.S. Congress, Senate Library, *Presidential Vetoes . . . 1789-1968*; U.S. Congress, *Calendars of the U.S. House of Representatives and History of Legislation.*

No. 739. Composition of Congress, by Political Party Affiliations, by States: 1973, 1975, and 1977

[Figures are for the beginning of the first session. Dem.=Democratic; Rep.=Republican]

State	Representatives						Senators					
	93d Congress (1973) [1 2]		94th Congress (1975)		95th Congress (1977) [3]		93d Congress (1973) [4]		94th Congress (1975) [4 5 6]		95th Congress (1977) [7]	
	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.
Total	239	193	290	145	290	143	56	42	60	37	61	38
Alabama	4	3	4	3	4	3	2	–	2	–	2	–
Alaska	–	1	–	1	–	1	1	1	1	1	1	1
Arizona	1	3	1	3	2	2	–	2	–	2	1	1
Arkansas	3	1	3	1	3	1	2	–	2	–	2	–
California	23	20	28	15	29	14	2	–	2	–	1	1
Colorado	2	3	3	2	3	2	1	1	2	–	2	–
Connecticut	3	3	4	2	4	2	1	1	1	1	1	1
Delaware	–	1	–	1	–	1	1	1	1	1	1	1
Florida	11	4	10	5	10	5	1	1	2	–	2	–
Georgia	9	1	10	–	10	–	2	–	2	–	2	–
Hawaii	2	–	2	–	2	–	1	1	1	1	2	–
Idaho	–	2	–	2	–	2	1	1	1	1	1	1
Illinois	9	14	13	11	11	12	1	1	1	1	1	1
Indiana	4	7	9	2	8	3	2	–	2	–	1	1
Iowa	3	3	5	1	4	2	2	–	2	–	2	–
Kansas	1	4	1	4	2	3	–	2	–	2	–	2
Kentucky	5	2	5	2	5	2	1	1	2	–	2	–
Louisiana	6	1	6	2	6	2	2	–	2	–	2	–
Maine	1	1	–	2	–	2	2	–	2	–	2	–
Maryland	4	4	5	3	5	3	–	2	–	2	1	1
Massachusetts	8	3	10	2	10	2	1	1	1	1	1	1
Michigan	7	12	12	7	11	8	1	1	1	1	1	1
Minnesota	4	4	5	3	5	3	2	–	2	–	2	–
Mississippi	3	2	3	2	3	2	2	–	2	–	2	–
Missouri	9	1	9	1	8	2	2	–	2	–	1	1
Montana	1	1	2	–	1	1	2	–	2	–	2	–
Nebraska	–	3	–	3	1	2	–	2	–	2	1	1
Nevada	–	1	1	–	1	–	2	–	1	1	1	1
New Hampshire	–	2	1	1	1	1	1	1	1	–	2	–
New Jersey	8	7	12	3	11	4	1	1	1	1	1	1
New Mexico	1	1	1	1	1	1	1	1	1	1	–	2
New York	22	17	27	12	28	11	–	1	–	1	1	1
North Carolina	7	4	9	2	9	2	1	1	1	1	1	1
North Dakota	–	1	–	1	–	1	1	1	1	1	1	1
Ohio	7	16	8	15	10	13	–	2	1	1	2	–
Oklahoma	5	1	5	1	5	1	–	2	–	2	–	2
Oregon	2	2	4	–	4	–	–	2	–	2	–	2
Pennsylvania	13	12	14	11	17	8	–	2	–	2	–	2
Rhode Island	2	–	2	–	2	–	2	–	2	–	1	1
South Carolina	4	2	5	1	5	1	1	1	1	1	1	1
South Dakota	1	1	–	2	–	2	2	–	2	–	2	–
Tennessee	3	5	5	3	5	3	–	2	–	2	1	1
Texas	20	4	21	3	22	2	1	1	1	1	1	1
Utah	2	–	2	–	1	1	1	1	1	1	–	2
Vermont	–	1	–	1	–	1	–	2	1	1	1	1
Virginia	3	7	5	5	4	6	–	1	–	1	–	1
Washington	6	1	6	1	5	1	2	–	2	–	2	–
West Virginia	4	–	4	–	4	–	2	–	2	–	2	–
Wisconsin	5	4	7	2	7	2	2	–	2	–	2	–
Wyoming	1	–	1	–	1	–	1	1	1	1	–	2

– Represents zero. [1] Ill. and La. each had 1 vacancy; Mass. had 1 Representative classified as Independent-Democrat. [2] Two new nonvoting members: Delegates from Guam and the Virgin Islands. [3] Unofficial. Ill. and Wash. each had 1 undecided seat. [4] N.Y. had 1 Senator classified Conservative-Republican and Va. had 1 Senator classified Independent. [5] One Senate seat (N.H.) was undecided at beginning of session; subsequently became Democratic. [6] Changes as of the beginning of the 2d session, 1976; total, 61 Dem., 37 Rep., 1 Conservative-Republican, 1 Independent; N.H., 2 Dem. [7] Unofficial. Va. had 1 Senator classified Independent.

Source: 1973 and 1975, U.S. Congress, Joint Committee on Printing, *Congressional Directory;* 1977, Congressional Quarterly, Inc., Washington, D.C., *Congressional Quarterly Weekly Report*, No. 45, Nov. 6, 1976 (copyright).

No. 740. Members of Congress—Incumbents Re-elected: 1954 to 1974

ITEM	MIDTERM ELECTIONS						PRESIDENTIAL-YEAR ELECTIONS				
	1954	1958	1962	1966	1970	1974	1956	1960	1964	1968	1972
Representatives:											
Incumbent candidates	405	396	[1] 410	413	398	390	410	406	433	404	[2] 393
Re-elected	379	355	369	362	379	342	389	374	344	396	367
Percent of candidates	93.6	89.6	92.2	87.7	95.2	87.7	94.9	92.1	79.4	98.0	93.4
Defeated in primaries	6	3	12	11	7	8	6	6	44	3	13
Defeated in general elections	20	38	29	40	12	40	15	26	45	5	13
Senators:											
Incumbent candidates	30	31	35	32	30	27	28	29	36	28	27
Re-elected	24	20	29	28	23	23	25	28	28	20	20
Percent of candidates	80.0	64.5	82.9	87.5	76.7	85.2	89.3	96.6	77.8	71.4	71.4
Defeated in primaries	1	–	1	3	1	2	–	–	4	4	2
Defeated in general elections	5	11	5	1	6	2	3	1	4	4	5

– Represents zero. [1] Includes 7 races, 2 incumbents each. [2] Includes 3 races, 2 incumbents each.

Source: Congressional Quarterly Service, *Congressional Quarterly Weekly Report* (copyright); and Library of Congress, Congressional Research Service, unpublished data.

No. 741. Members of Congress—Selected Characteristics: 1969 to 1976

[As of first session, except as indicated. Dem. = Democratic; Rep. = Republican]

CHARACTERISTIC	91st CONGRESS, 1969		92d CONGRESS, 1971		93d CONGRESS, 1973		94th CONGRESS, 1976 (2d session)					
							Representatives			Senators		
	Representatives	Senators	Representatives	Senators	Representatives	Senators	Total	Dem.	Rep.	Total	Dem.	Rep.
Total	435	100	[1] 435	100	[1] 435	100	[2] 435	289	145	[3] 100	61	37
Male	425	99	421	99	419	100	415	275	140	[3] 100	61	37
Female	10	1	12	1	14	–	19	14	5	–	–	–
White	424	97	419	97	416	97	416	271	145	[3] 97	60	35
Negro	9	1	12	1	15	1	15	15	–	1	–	1
Other	2	2	2	2	2	2	3	3	–	2	1	1
Married	406	97	407	97	399	96	379	247	132	[3] 95	58	35
Not married [4]	29	3	26	3	34	4	55	42	13	5	3	2
Seniority:												
Less than 2 years	43	16	65	12	72	13	92	75	17	11	9	2
2–9 years	212	31	218	44	183	38	165	85	80	[5] 40	17	22
10–19 years	121	36	100	31	120	36	126	82	44	[5] 33	24	8
20–29 years	49	15	42	12	48	10	41	37	4	11	7	4
30 years or more	10	2	8	1	10	3	10	–	–	5	4	1

– Represents zero. [1] Includes 2 vacancies. [2] Includes 1 vacancy. [3] Includes 1 Independent and 1 Conservative Party member. [4] Single, widowed, or divorced persons. [5] Includes 1 Conservative Party member. [6] Includes 1 Independent.

Source: Compiled by U.S. Bureau of the Census from Congressional Quarterly Inc., Washington, D.C., *Congressional Quarterly Almanac* (copyright); and U.S. Congress, Joint Committee on Printing, *Congressional Directory*.

No. 742. Members of Congress, by Sex and Age: 87th to 94th Congresses

[As of January 1 of the 1st year of each Congress. Figures for Representatives exclude vacancies]

MEMBERS OF CONGRESS AND YEAR	Male	Female	AGE (in years)					
			Under 40	40–49	50–59	60–69	70–79	80 and over
REPRESENTATIVES								
87th Congress, 1961	417	15	59	126	137	80	22	5
90th Congress, 1967	424	10	56	150	135	73	15	4
91st Congress, 1969	425	10	39	160	140	80	13	3
92d Congress, 1971	421	12	40	133	152	86	19	3
93d Congress, 1973	419	14	45	132	154	80	20	2
94th Congress, 1975	416	19	69	138	137	75	14	2
SENATORS								
87th Congress, 1961	98	2	1	21	34	35	8	1
90th Congress, 1967	99	1	5	20	30	30	14	1
91st Congress, 1969	99	1	5	25	28	29	13	–
92d Congress, 1971	99	1	4	24	32	23	16	1
93d Congress, 1973	100	–	3	25	37	23	11	1
94th Congress, 1975 [1]	100	–	5	21	35	24	15	–

– Represents zero. [1] Includes Sen. Durkin, N.H., seated Sept. 1975.

Source: U.S. Congress, Joint Committee on Printing. Data compiled from *Biographical Directory of the American Congress, 1774–1961*, and *Congressional Directory*.

No. 743. Elected State and Local Government Officials, by Regions: 1967

Type of government	Number of governments	Total elected officials	Average per government	Elected officials in—			
				Northeast	North Central	South	West
United States	**81,298**	**521,758**	**6.4**	**112,627**	**246,958**	**101,632**	**60,541**
State governments	50	13,038	260.8	2,583	3,517	4,338	2,600
Local governments [1]	81,248	508,720	6.3	110,044	243,441	97,294	57,941
Counties	3,049	74,199	24.3	3,574	30,724	32,196	7,705
Municipalities	18,048	143,927	8.0	25,080	68,126	37,281	13,371
Townships	17,105	129,603	7.6	54,925	74,346	–	332
School districts	21,782	107,663	4.9	18,245	53,911	19,496	16,011
Special districts	21,264	56,943	2.7	9,142	18,931	8,321	20,549

– Represents zero. [1] Adjusted to exclude officials serving both county and township or city governments.

Source: U.S. Bureau of the Census, Census of Governments: 1967, vol. 6, No. 1, *Popularly Elected Officials of State and Local Governments.*

No. 744. Vote Cast for and Governor Elected, by States: 1968 to 1974

[In thousands, except percent. D=Democratic, R=Republican, I=Independent]

State	1968		1970		1972		1974		Candidate elected at most recent election
	Total vote [1]	Percent majority party	Total vote [1]	Percent majority party	Total vote [1]	Percent majority party	Total vote [1]	Percent majority party	
Ala.	(X)	(X)	855	D–74.5	(X)	(X)	598	D–83.2	George C. Wallace.
Alaska	(X)	(X)	81	D–52.4	(X)	(X)	96	R–47.7	Jay S. Hammond.
Ariz.	484	R–57.8	411	R–50.9	(X)	(X)	552	D–50.4	Raul H. Castro.
Ark.	616	R–52.4	609	D–61.7	648	D–75.4	546	D–65.6	David H. Pryor.
Calif.	(X)	(X)	6,510	R–52.8	(X)	(X)	6,248	D–50.1	Edmund Brown, Jr.
Colo.	(X)	(X)	668	R–52.5	(X)	(X)	820	D–53.2	Richard D. Lamm.
Conn.	(X)	(X)	1,083	R–53.8	(X)	(X)	1,103	D–58.4	Ella T. Grasso.
Del.	207	R–50.5	(X)	(X)	229	D–51.3	(X)	(X)	Sherman W. Tribbitt.
Fla.	(X)	(X)	1,731	D–56.9	(X)	(X)	1,828	D–61.2	Reubin Askew.
Ga.	(X)	(X)	1,045	D–59.3	(X)	(X)	936	D–69.1	George Busbee.
Hawaii	(X)	(X)	239	D–57.6	(X)	(X)	250	D–54.6	George R. Ariyoshi.
Idaho	(X)	(X)	245	D–52.2	(X)	(X)	260	D–70.9	Cecil D. Andrus.
Ill.	4,506	R–51.2	(X)	(X)	4,679	D–50.7	(X)	(X)	Daniel Walker.
Ind.	2,049	R–52.7	(X)	(X)	2,121	R–56.8	(X)	(X)	Otis R. Bowen.
Iowa	1,136	R–54.1	791	R–51.0	1,210	R–58.4	920	D–58.1	Robert Ray.
Kans.	862	D–52.4	745	D–54.3	922	D–62.0	784	R–49.5	Robert F. Bennett.
Ky. [2]	887	R–51.2	(X)	(X)	931	D–50.6	748	D–62.8	Ju ian Carroll.
La.	373	D–100.0	(X)	(X)	1,122	D–57.2	[3] 1,203	[3] 62.4	Edwin W. Edwards.
Maine	(X)	(X)	325	D–50.1	(X)	(X)	364	I–39.1	James B. Longley.
Md.	(X)	(X)	973	D–65.7	(X)	(X)	949	D–63.5	Marvin Mandel.
Mass.	(X)	(X)	1,868	R–56.7	(X)	(X)	1,855	D–53.4	Michael S. Dukakis.
Mich.	(X)	(X)	2,656	R–50.4	(X)	(X)	2,657	R–51.1	William Milliken.
Minn.	(X)	(X)	1,365	D–54.0	(X)	(X)	1,253	D–62.8	Wendell Anderson.
Miss. [2]	449	D–70.3	(X)	(X)	781	D–77.0	708	D–52.2	Charles Finch.
Mo.	1,765	D–60.8	(X)	(X)	1,866	R–55.2	(X)	(X)	Christopher Bond.
Mont.	278	D–54.1	(X)	(X)	319	D–54.1	(X)	(X)	Thomas L. Judge.
Nebr.	(X)	(X)	461	D–53.9	(X)	(X)	451	D–59.2	J. J. Exon.
Nev.	(X)	(X)	147	D–48.1	(X)	(X)	169	D–67.4	Mike O'Callaghan.
N.H.	285	R–52.5	222	R–46.0	323	R–41.4	227	R–51.1	Meldrim Thompson.
N.J. [4]	(X)	(X)	2,367	R–59.7	(X)	(X)	2,122	D–66.7	Brendan Byrne.
N. Mex.	319	R–50.2	290	D–51.3	(X)	(X)	329	D–49.9	Jerry Apodaca.
N.Y.	(X)	(X)	6,013	R–52.4	(X)	(X)	5,293	D–57.2	Hugh Carey.
N.C.	1,558	D–52.7	(X)	(X)	1,505	R–51.0	(X)	(X)	James E. Holshouser.
N. Dak.	248	D–54.8	(X)	(X)	282	D–51.0	(X)	(X)	Arthur A. Link.
Ohio	(X)	(X)	3,184	D–54.2	(X)	(X)	3,072	R–48.6	James Rhodes.
Okla.	(X)	(X)	699	D–48.4	(X)	(X)	805	D–63.9	David L. Boren.
Oreg.	(X)	(X)	665	R–55.6	(X)	(X)	771	D–57.7	Robert Straub.
Pa.	(X)	(X)	3,700	D–55.2	(X)	(X)	3,491	D–53.8	Milton Shapp.
R.I.	384	D–51.0	346	D–50.1	413	D–52.5	322	D–78.5	Philip W. Noel.
S.C.	(X)	(X)	485	D–51.7	(X)	(X)	523	R–50.9	James Edwards.
S. Dak.	277	R–57.7	240	D–54.8	308	D–60.0	278	D–53.6	Richard F. Kneip.
Tenn.	(X)	(X)	1,108	R–52.0	(X)	(X)	1,041	D–55.4	Ray Blanton.
Tex.	2,917	D–57.0	2,235	D–53.6	3,410	D–47.9	1,655	D–61.4	Dolph Briscoe.
Utah	421	D–68.7	(X)	(X)	476	D–69.7	(X)	(X)	Calvin L. Rampton.
Vt.	161	R–55.5	153	R–57.0	189	D–55.2	141	D–56.6	Thomas P. Salmon.
Va. [4]	(X)	(X)	916	R–52.5	(X)	(X)	1,035	R–50.7	Mills Godwin.
Wash.	1,265	R–54.7	(X)	(X)	1,473	R–50.8	(X)	(X)	Daniel J. Evans.
W. Va.	744	R–50.9	(X)	(X)	774	R–54.7	(X)	(X)	Arch Moore.
Wis.	1,690	R–52.9	1,343	D–54.2	(X)	(X)	1,182	D–53.2	Patrick J. Lucey.
Wyo.	(X)	(X)	118	R–62.8	(X)	(X)	128	D–55.9	Ed Herschler.

X Not applicable. [1] Includes minor party votes and scattered. [2] Voting years, 1967, 1971, and 1975. [3] Special election, Nov. 1975, held on a non-party basis. [4] Voting years, 1969 and 1973.

Source: Elections Research Center, Washington, D.C., *America Votes* (copyright).

No. 745. Composition of State Legislatures, by Political Party Affiliations: 1970 to 1974

[Dates shown refer to election years in most States, to odd-year elections a year previously in a few; figures reflect immediate results of elections, including holdover members in partial renewal situations. Dem.=Democratic; Rep.=Republican. In general, Lower House refers to body consisting of State Representatives; Upper House, of State Senators]

STATE	LOWER HOUSE						UPPER HOUSE					
	1970 [1]		1972 [2 3]		1974 [4 5]		1970 [6]		1972 [2 7]		1974 [4 8]	
	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.
U.S.	**3,345**	**2,139**	**3,312**	**2,242**	**3,793**	**1,765**	**1,100**	**760**	**1,163**	**758**	**1,307**	**620**
Ala.	104	2	104	2	105	–	35	–	35	–	35	–
Alaska [9]	31	9	20	19	30	9	10	10	9	11	13	7
Ariz.	26	34	22	38	27	33	12	18	12	18	18	12
Ark. [9]	98	2	99	1	98	2	34	1	34	1	34	1
Calif. [9]	43	37	49	31	55	25	21	19	20	19	25	15
Colo. [9]	27	38	28	37	39	26	14	21	13	22	16	19
Conn.	99	78	58	93	118	33	19	17	13	23	29	7
Del. [9]	16	23	20	21	25	16	6	13	10	11	13	8
Fla. [9]	81	38	78	42	86	34	33	15	25	14	27	12
Ga.	173	22	151	20	155	24	50	6	48	8	51	5
Hawaii	34	17	35	16	35	16	17	8	17	8	18	7
Idaho	29	41	19	51	27	43	16	19	12	23	13	22
Ill.	87	90	88	89	101	76	29	29	29	30	34	25
Ind. [9]	46	54	27	73	56	44	21	29	21	29	23	27
Iowa [9]	37	63	45	55	61	39	12	38	22	28	26	24
Kans.	41	84	45	80	53	72	8	32	13	27	14	26
Ky. [9]	72	28	80	20	78	22	23	15	29	9	30	8
La.	104	1	101	4	101	4	38	1	38	1	38	1
Maine	71	80	73	78	91	59	14	18	13	19	14	19
Md.	121	21	121	21	126	15	33	10	33	10	39	8
Mass.	178	62	184	51	190	45	30	10	32	8	33	7
Mich.	58	52	60	50	66	44	19	19	19	19	24	14
Minn.	[10]	[10]	78	56	103	31	[10]	[10]	38	28	38	28
Miss.	120	1	119	2	119	3	49	3	50	2	50	2
Mo. [9]	112	51	97	65	114	49	25	9	21	13	23	11
Mont. [9]	49	55	54	46	67	33	30	25	27	23	30	20
Nebr.	[11]	[11]	[11]	[11]	[11]	[11]	[11]	[11]	[11]	[11]	[11]	[11]
Nev. [9]	19	21	25	15	31	9	13	7	14	6	17	3
N.H.	147	253	137	263	167	233	9	15	10	14	12	12
N.J.	21	59	66	14	49	31	9	30	29	10	29	10
N. Mex.	48	22	50	20	51	19	28	14	30	12	29	13
N.Y.	71	79	69	79	88	62	25	32	21	37	26	34
N.C.	96	24	85	35	111	9	43	7	35	15	49	1
N. Dak. [9]	40	58	26	76	40	62	11	38	11	40	17	34
Ohio [9]	45	54	58	41	59	40	13	20	16	17	21	12
Okla. [9]	78	21	74	27	76	25	39	9	38	10	39	9
Oreg. [9]	26	34	33	27	38	22	16	14	18	12	22	7
Pa. [9]	113	90	94	107	114	89	26	24	26	24	29	20
R.I.	75	24	72	27	83	17	41	9	37	13	46	4
S.C. [9]	113	11	103	21	107	17	42	2	43	3	44	2
S. Dak.	30	45	35	35	33	37	11	24	18	17	19	16
Tenn.	56	43	51	48	63	35	19	13	19	13	20	12
Tex. [9]	140	10	132	17	134	16	29	2	28	3	28	3
Utah [9]	37	32	31	44	40	35	12	16	13	16	15	14
Vt.	54	96	58	91	65	75	8	22	7	23	12	18
Va.	76	24	65	20	78	17	33	7	34	6	35	5
Wash. [9]	48	51	57	41	62	36	29	20	31	18	30	19
W. Va. [9]	68	32	57	43	86	14	23	11	24	10	26	8
Wis. [9]	67	33	62	37	63	36	12	20	15	18	19	14
Wyo. [9]	20	40	17	44	29	32	11	19	13	17	15	15

– Represents zero. [1] Excludes 1 Independent each for Miss., R.I., Va., and Wyo. [2] Status as of December 1973; includes elections held and vacancies filled in 1973. [3] Excludes 1 Independent each for Alaska, Miss., R.I., Vt., and Wyo.; 2 Independents for Mass.; 15 Independents for Va.; 3 vacancies for Mass.; 2 vacancies each for N.Y. and Pa.; and 1 vacancy each for Mo. and Tex. [4] Status as of late 1975; includes elections held and vacancies filled in 1975. [5] Excludes 1 Independent each for Alaska, Maine, Tenn., and Wyo.; 3 Independents for Mass., 5 Independents for Va., and 10 Independents for Vt.; 1 vacancy for Ga. and 2 vacancies for Mass. [6] Excludes 1 vacancy each for N.J. and Wis.; 2 vacancies for S.C.; and 1 Independent for Tenn. [7] Excludes 1 Independent each for Fla., Minn., N.J., and Tenn.; 2 vacancies for N.Y. and 1 vacancy for Calif. [8] Excludes 1 Independent each for Fla., Minn., N.J., Oreg., and Tenn., and 1 vacancy for Pa. [9] Upper House members serve 4-year terms, some elected every 2 years. [10] Legislators elected without party designation. [11] Single chamber (unicameral body) of 49 members, elected without party designation.

Source: The Council of State Governments, Lexington, Kentucky, *Book of the States*, and its *Supplement I, 1976*, both biennial.

No. 746. Negro Elected Officials, by Office, 1969 to 1976, and by Regions and States, 1976

[As of April, except as indicated. Four States had no Negro elected officials in 1975: Hawaii, South Dakota, Utah, and Vermont. For composition of regions, see inside front cover]

Year, region, and state	Total	U.S. and State legislatures	City and county offices [1]	Law enforcement [2]	Education [3]
1969	1,185	(NA)	(NA)	(NA)	(NA)
1970 (Feb.)	1,472	182	715	213	362
1971 (Mar.)	1,860	216	905	274	465
1972 (Mar.)	2,264	224	1,108	263	669
1973	2,621	256	1,264	334	767
1974	2,991	256	1,602	340	793
1975	3,503	299	1,878	387	939
1976	3,979	299	2,274	412	994
Northeast	514	53	180	79	202
North Central	938	85	535	90	228
South	2,300	134	1,473	208	485
West	227	27	86	35	79
Ala	171	15	94	43	19
Alaska	2	–	1	–	1
Ariz	19	2	6	2	9
Ark	209	4	127	1	77
Calif	159	[4] 13	63	22	61
Colo	14	4	5	4	1
Conn	46	6	28	3	9
Del	15	3	10	–	2
D.C	205	[5] 1	196	–	8
Fla	90	3	74	6	7
Ga	204	[5] 23	128	9	44
Idaho	1	–	1	–	–
Ill	271	[6] 20	157	16	78
Ind	69	5	50	8	6
Iowa	9	2	1	1	5
Kans	32	6	16	1	9
Ky	58	3	38	7	10
La	250	10	126	36	78
Maine	3	1	1	–	1
Md	89	[5] 20	56	9	4
Mass	17	[7] 9	5	–	3
Mich	245	[6] 18	117	27	83
Minn	8	2	1	3	2
Miss	210	4	104	52	50
Mo	134	[5] 16	86	18	14
Mont	1	1	–	–	–
Nebr	4	1	1	–	2
Nev	7	3	1	1	2
N.H	1	1	–	–	–
N.J	149	6	70	–	73
N. Mex	4	1	2	–	1
N.Y	171	[6] 16	29	32	94
N. C	218	6	154	5	53
N. Dak	1	–	1	–	–
Ohio	148	[5] 12	96	15	25
Okla	67	4	42	1	20
Oreg	6	1	1	2	2
Pa	124	[5] 13	45	44	22
R.I	3	1	2	–	–
S.C	148	13	90	16	29
Tenn	106	[5] 12	73	9	12
Tex	161	[5] 10	71	9	71
Va	80	2	74	4	–
Wash	13	2	6	4	1
W. Va	19	1	16	1	1
Wis	17	3	9	1	4
Wyo	1	–	–	–	1

– Represents zero. NA Not available. [1] County commissioners and councilmen, mayors, vice mayors, aldermen, and other. [2] Judges, magistrates, constables, marshals, sheriffs, justices of the peace, other. [3] College boards, school boards, other. [4] Includes 3 U.S. Representatives. [5] Includes 1 U.S. Representative. [6] Includes 2 U.S. Representatives. [7] Includes 1 U.S. Senator.

Source: Joint Center for Political Studies, Washington, D.C., *National Roster of Black Elected Officials*, annual.

No. 747. White and Negro Voter Registration in 11 Southern States: 1960 to 1975

[**In thousands, except percent.** For 1960 to 1970, population 21 yr. and over, except Ga., 18 yr. and over; beginning 1971, population 18 yr. and over for all Southern States. For voting age population, see table 753]

Item	Total	Ala.	Ark.	Fla.	Ga.	La.	Miss.	N.C.	S.C.	Tenn.	Tex.	Va.
1960: White	12,276	860	518	1,819	1,020	993	478	1,861	481	1,300	2,079	867
Negro	1,463	66	73	183	180	159	22	210	58	185	227	100
Percent white [1]	61.1	63.6	60.9	69.3	56.8	76.9	63.9	92.1	57.1	73.0	42.5	46.1
Percent Negro [1 2]	29.1	13.7	38.0	39.4	29.3	31.1	5.2	39.1	13.7	59.1	35.5	23.1
1964: White	14,264	946	621	2,200	1,340	1,037	525	1,942	703	1,297	2,602	1,050
Negro	2,164	111	95	300	270	165	29	258	144	218	375	200
1966: White	14,310	1,192	598	2,093	1,378	1,072	471	1,654	718	1,375	2,600	1,159
Negro	2,689	250	115	303	300	243	175	282	191	225	400	205
1968: White	15,702	1,117	640	2,195	1,524	1,133	691	1,579	587	1,448	3,532	1,256
Negro	3,112	273	130	292	344	305	251	305	189	228	540	255
1970: White	16,985	1,311	728	2,495	1,615	1,143	690	1,640	608	1,600	3,599	1,496
Negro	3,357	315	153	302	395	319	286	305	221	242	550	269
1971: White	17,378	1,370	674	[3] 3,065	1,598	[3] 1,330	671	[3] 1,911	[3] 681	1,542	3,700	1,550
Negro	3,449	290	165	[3] 349	450	[3] 388	268	[3] 351	[3] 233	245	575	275
1975: White	19,429	1,486	797	3,119	1,534	1,338	866	1,919	660	1,697	4,252	1,762
Negro	[4] 3,835	[4] 307	[4] 200	356	[4] 556	393	[4] 286	355	222	[4] 262	[4] 610	[4] 289
Percent white [1]	60.8	76.2	62.0	55.2	59.6	71.8	80.7	61.4	46.2	66.5	56.6	59.8
Percent Negro [1]	58.3	55.8	92.2	53.1	69.5	58.8	60.7	49.2	44.0	64.2	61.9	49.8

[1] Of voting age population. [2] Includes other minority races. [3] 1974 data. [4] Estimated.

Source: Voter Education Project, Inc., Atlanta, Ga., *Voter Registration in the South*.

No. 748. Participation in Elections for President and U.S. Representatives: 1930 to 1974

[**Number in thousands.** As of November 1. Resident population 21 years old and over, except as noted; includes Armed Forces. Prior to 1960, excludes Alaska and Hawaii]

Year	Estimated resident population of voting age [1]	Vote cast: For President	Vote cast: Percent of voting age population	Vote cast: For U.S. Representatives	Vote cast: Percent of voting age population	Year	Estimated resident population of voting age [1]	Vote cast: For President	Vote cast: Percent of voting age population	Vote cast: For U.S. Representatives	Vote cast: Percent of voting age population
1930	73,623	(X)	(X)	24,777	33.7	1952	99,929	61,551	61.6	57,571	57.6
1932	75,768	39,732	52.4	37,657	49.7	1954	102,075	(X)	(X)	42,580	41.7
1934	77,997	(X)	(X)	32,256	41.4	1956	104,515	62,027	59.3	58,426	55.9
1936	80,174	45,643	56.9	42,886	53.5	1958	106,447	(X)	(X)	45,818	43.0
1938	82,354	(X)	(X)	36,236	44.0	1960	109,674	68,838	62.8	64,133	58.5
1940	84,728	49,900	58.9	46,951	55.4	1962	112,958	(X)	(X)	51,267	45.4
1942	86,465	(X)	(X)	28,074	32.5	1964	114,085	70,645	61.9	65,895	57.8
1944	85,654	47,977	56.0	45,103	52.7	1966	116,638	(X)	(X)	52,908	45.4
1946	92,659	(X)	(X)	34,398	37.1	1968	120,285	73,212	60.9	66,288	55.1
1948	95,573	48,794	51.1	45,933	48.1	1970	124,498	(X)	(X)	54,173	43.5
1950	98,134	(X)	(X)	40,342	41.1	1972	140,068	77,719	55.5	71,270	50.9
						1974	145,035	(X)	(X)	52,391	36.1

X Not applicable. [1] Population 18 and over in Georgia since 1944; 18 and over in Kentucky since 1956; 19 and over in Alaska; 20 and over in Hawaii; and, beginning 1972, 18 and over in all States.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-25, Nos. 311 and 626; U.S. Congress, Clerk of the House, *Statistics of the Presidential and Congressional Election;* and Elections Research Center, Washington, D.C., *America Votes* (copyright).

No. 749. Participation in National Elections, by Population Characteristics: 1968, 1972, and 1974

[As of November. Covers civilian noninstitutional population. For 1968, persons 18 years old and over in Georgia and Kentucky, 19 and over in Alaska, 20 and over in Hawaii, and 21 and over elsewhere; for 1972 and 1974, persons 18 years old and over in all States. Includes aliens. Figures are based on a population sample (see text, p. 1) and differ from those in tables 748 and 752 based on population estimates and official vote counts. Differences in percentages may also be due to overreporting of voting by persons in the sample]

Characteristic	1968: Persons of voting age (mil.)	1968: Persons reporting they voted: Total (mil.)	1968: Persons reporting they voted: Percent	1968: Percent reporting not voting [1]	1972: Persons of voting age (mil.)	1972: Persons reporting they voted: Total (mil.)	1972: Persons reporting they voted: Percent	1972: Percent reporting not voting [1]	1974: Persons of voting age (mil.)	1974: Persons reporting they voted: Total (mil.)	1974: Persons reporting they voted: Percent	1974: Percent reporting not voting [1]
Total	**116.5**	**79.0**	**67.8**	**32.2**	**136.2**	**85.8**	**63.0**	**37.0**	**141.3**	**63.2**	**44.7**	**55.3**
Male	54.5	38.0	69.8	30.2	63.8	40.9	64.1	35.9	66.4	30.7	46.2	53.8
Female	62.1	41.0	66.0	34.0	72.4	44.9	62.0	38.0	74.9	32.5	43.4	56.6
White	104.5	72.2	69.1	30.9	121.2	78.2	64.5	35.5	125.1	57.9	46.3	53.7
Negro	10.9	6.3	57.6	42.4	13.5	7.0	52.1	47.9	14.2	4.8	33.8	66.2
18–20 years old	.4	.1	33.3	66.7	11.0	5.3	48.3	51.7	11.6	2.4	20.8	79.2
21–24 years old	11.2	5.7	51.1	48.9	13.6	6.9	50.7	49.3	14.1	3.7	26.4	73.6
25–34 years old	23.2	14.5	62.5	37.5	26.9	16.1	59.7	40.3	29.3	10.8	37.0	63.0
35–44 years old	22.9	16.2	70.8	29.2	22.2	14.7	66.3	33.7	22.4	11.0	49.1	50.9
45–64 years old	40.4	30.2	74.9	25.1	42.3	30.0	70.8	29.2	43.0	24.5	56.9	43.1
65 years and over	18.5	12.2	65.8	34.2	20.1	12.7	63.5	36.5	21.0	10.8	51.4	48.6
Median age [2] (yr.)	45.2	46.7	(X)	(X)	42.4	44.9	(X)	(X)	42.0	46.5	(X)	(X)
Residence:												
Metropolitan	75.8	51.5	68.0	32.0	99.2	63.8	64.3	35.7	101.3	45.3	44.7	55.3
Nonmetropolitan	40.8	27.5	67.3	32.7	37.0	22.0	59.4	40.6	40.0	17.9	44.7	55.3
North and West [3]	81.6	58.0	71.0	29.0	93.7	62.2	66.4	33.6	96.5	47.1	48.8	51.2
South [3]	34.9	21.0	60.1	39.9	42.6	23.6	55.4	44.6	44.8	16.1	36.0	64.0
Sch'l yr. completed:												
8 or less	30.4	16.6	54.5	45.5	28.1	13.3	47.4	52.6	24.4	8.4	34.4	65.6
9–11	20.4	12.5	61.3	38.7	22.3	11.6	52.0	48.0	21.7	7.8	35.9	64.1
12	39.7	28.8	72.5	27.5	50.7	33.2	65.4	34.6	51.7	23.1	44.7	55.3
More than 12	26.0	21.1	81.2	18.8	35.1	27.7	78.8	21.2	43.4	23.9	54.9	45.1
Employed	70.0	49.8	71.1	28.9	80.2	52.9	66.0	34.0	83.1	38.8	46.8	53.2
Unemployed	1.9	1.0	52.1	47.9	3.7	1.9	49.9	50.1	5.0	1.4	28.8	71.2
Not in labor force	44.7	28.2	63.2	36.8	52.3	31.0	59.3	40.7	53.2	22.9	43.0	57.0

X Not applicable. [1] Includes do not know and not reported. [2] For definition of median, see p, xii. [3] See fig. I, inside front cover.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, Nos. 192, 253, and 293.

No. 750. Participation in National Election, by Mobility Status and Length of Residence: 1974

[As of November. Covers civilian noninstitutional population, 18 years old and over. See headnote, table 749]

Length and characteristics of residence	Persons of voting age (mil.)	Persons reporting they registered		Persons reporting they voted		Persons reporting they did not vote			
		Total (mil.)	Percent	Total (mil.)	Percent	Total (mil.)	Registered (mil.)	Not registered	
								Number (mil.)	Percent
Total	141.3	87.9	62.2	63.2	44.7	78.1	24.7	53.4	37.8
Less than 1 year [1]	24.4	9.1	37.5	5.5	22.4	18.9	3.7	15.2	62.5
Previous address, same county	15.1	6.4	42.2	3.8	25.5	11.2	2.5	8.7	57.8
Different county, same State	4.6	1.7	36.2	1.0	21.0	3.6	.7	2.9	63.8
Different State	3.9	1.0	25.2	.6	14.9	3.3	.4	2.9	74.8
Abroad	.6	.1	11.1	(Z)	6.8	.5	(Z)	.5	88.8
1-2 years [1]	22.0	11.4	51.8	7.9	35.9	14.1	3.5	10.6	48.2
Previous address, same county	14.7	8.0	54.3	5.4	37.1	9.2	2.5	6.7	45.7
Different county, same State	3.8	1.9	50.3	1.4	35.8	2.4	.5	1.9	49.7
Different State	2.8	1.3	45.7	.9	33.1	1.8	.3	1.5	54.3
Abroad	.5	.1	18.1	.1	13.2	.4	(Z)	.4	81.8
3-5 years [1]	22.1	14.5	65.5	10.3	46.5	11.8	4.2	7.6	34.5
Previous address, same county	15.0	9.9	65.9	6.9	46.1	8.1	3.0	5.1	34.1
Different county, same State	3.6	2.5	68.6	1.8	50.9	1.8	.6	1.1	31.4
Different State	2.4	1.6	65.9	1.2	47.6	1.3	.4	.8	34.1
Abroad	.3	.1	25.0	.1	17.7	.3	(Z)	.2	75.1
6 years or more	67.7	52.6	77.8	39.4	58.2	28.3	13.3	15.1	22.2
Length not reported	5.1	.2	4.7	.1	2.9	5.0	.1	4.9	95.3

Z Less than 50,000. [1] Includes not reported, not shown separately.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, No. 293.

No. 751. Voter Registration and Persons Voting, by States: 1974

[Total persons voting restricted to number of ballots recorded by Secretaries of State as having been cast]

State	Persons registered		Persons voting			State	Persons registered		Persons voting		
	Total (1,000)	Percent of voting age population	Total (1,000)	Percent of persons registered	Percent of voting age population		Total (1,000)	Percent of voting age population	Total (1,000)	Percent of persons registered	Percent of voting age population
U.S.	97,303	(X)	57,357	(X)	39.6	Miss.	1,152	77.0	[2] 306	26.6	20.5
Ala.	1,703	74.9	[1] 598	33.4	25.0	Mo.	2,165	65.7	[4] 1,224	56.5	37.1
Alaska	169	82.2	99	58.2	47.8	Mont.	374	77.2	260	69.7	53.8
Ariz.	891	61.8	564	63.3	39.1	Nebr.	788	73.8	467	59.3	43.7
Ark.	997	70.4	[1] 546	54.8	38.5	Nev.	237	62.0	172	72.7	45.1
Calif.	9,928	68.4	6,635	66.8	45.7	N.H.	421	76.5	236	56.1	42.9
Colo.	1,227	71.4	[1] 829	67.5	48.2	N.J.	3,502	68.7	2,184	62.4	42.8
						N. Mex.	504	69.0	339	67.3	46.4
Conn.	1,562	73.5	1,125	72.0	52.9	N.Y.	8,341	65.7	5,544	66.5	43.7
Del.	279	71.4	[2] 160	57.4	41.0	N.C.	2,280	62.7	[4] 1,020	44.8	28.1
D.C.	273	51.8	[3] 108	39.7	20.6	N. Dak.	(5)	(X)	242	(X)	56.2
Fla.	3,621	62.4	[1] 1,828	50.5	31.5	Ohio	4,442	61.0	3,151	70.9	43.2
Ga.	2,090	64.8	[1] 936	44.8	29.0	Okla.	1,341	71.4	822	61.3	43.7
Hawaii	343	60.1	273	79.4	47.7	Oreg.	1,143	72.0	793	69.3	49.9
						Pa.	5,529	66.3	[1] 3,500	63.3	42.0
Idaho	440	84.8	264	60.1	50.9	R.I.	514	74.4	[1] 322	62.6	46.6
Ill.	5,906	77.2	3,085	52.2	40.3	S.C.	998	54.5	[1] 523	52.4	28.6
Ind.	2,937	81.5	[4] 1,753	59.7	48.7	S. Dak.	402	86.6	[4] 270	69.4	60.1
Iowa	1,013	50.6	[1] 920	90.9	46.0	Tenn.	1,960	68.0	1,064	54.3	36.9
Kans.	1,143	71.4	[4] 794	69.5	49.6						
Ky.	1,473	64.2	[4] 746	50.6	32.5	Texas	5,348	66.4	[1] 1,655	30.9	20.6
						Utah	620	83.1	423	68.3	56.7
La.	1,727	70.3	[2] 546	31.6	22.2	Vt.	267	84.4	145	54.2	45.7
Maine	632	90.3	[1] 364	57.6	52.0	Va.	2,051	61.6	[2] 924	45.1	27.8
Md.	1,738	62.5	[1] 949	54.6	34.1	Wash.	1,896	79.8	1,044	55.1	43.9
Mass.	2,928	71.7	1,896	64.8	46.4	W. Va.	1,025	82.8	[2] 416	40.6	33.6
Mich.	4,786	79.3	[1] 2,657	55.5	44.0	Wis.	(5)	(X)	[4] 1,199	(X)	38.4
Minn.	1,922	73.0	1,296	67.4	49.2	Wyo.	185	75.8	132	71.4	54.3

X Not applicable. [1] Total vote for largest race, Governor. [2] Total vote for largest race, Congressman. [3] Total vote for largest race, Mayor. [4] Total vote for largest race, Senator. [5] No required statewide registration; excluded from totals for persons registered.

Source: National Republican Congressional Committee, Washington, D.C., unpublished data.

No. 752. Percent of Voting-Age Population Casting Votes—States: 1960 to 1974

As of November 1. Resident population 21 years old and over, except as noted]

STATE	PERCENT CASTING VOTES FOR PRESIDENTIAL ELECTORS				PERCENT CASTING VOTES FOR U.S. REPRESENTATIVES							
	1960	1964	1968	1972 [1]	1960	1962	1964	1966	1968	1970	1972 [1]	1974 [1]
U.S. [2]	62.8	61.9	60.9	55.5	58.5	45.4	57.8	45.4	55.1	43.5	50.9	36.1
Ala	30.8	35.9	52.7	43.4	23.7	23.8	32.2	35.8	46.1	36.3	42.0	23.4
Alaska [3]	43.7	44.0	50.0	48.3	42.5	39.6	43.9	41.7	48.4	45.0	48.4	45.0
Ariz	52.4	54.8	49.9	48.1	49.6	41.7	52.5	39.7	47.6	38.1	45.9	37.7
Ark. [4]	40.9	50.6	54.2	48.1	6.6	16.7	11.7	26.1	26.1	14.7	13.8	29.8
Calif	65.8	63.9	61.0	59.9	62.6	52.5	61.8	54.8	58.9	51.1	58.1	39.9
Colo	69.2	68.0	64.8	60.1	67.7	53.1	66.3	54.7	62.4	48.0	57.6	45.5
Conn	76.1	70.7	68.8	66.3	75.8	61.5	70.1	56.6	66.1	56.8	64.7	50.2
Del	72.3	68.9	68.3	62.3	71.5	54.0	68.0	54.2	64.0	49.2	59.8	41.1
D.C	(X)	38.7	34.5	43.2	(X)	(X)	(X)	(X)	(X)	(X)	30.1	20.2
Fla	48.6	51.2	53.1	49.3	39.3	27.3	39.1	27.5	42.9	28.1	36.9	18.1
Ga. [1]	29.3	43.3	43.9	37.9	22.9	13.1	31.7	31.3	33.1	29.5	28.8	25.3
Hawaii [5]	49.8	51.3	53.8	50.4	49.2	49.9	56.8	49.9	55.4	44.0	51.3	45.2
Idaho	79.7	77.2	73.4	63.2	77.0	66.1	75.1	64.6	69.7	56.1	61.4	47.4
Ill	75.5	73.2	69.3	62.7	73.1	56.4	71.2	57.1	66.3	51.4	58.2	37.3
Ind	76.3	73.5	70.7	60.8	75.9	63.1	72.9	57.6	67.9	55.7	60.4	48.4
Iowa	76.5	72.9	69.8	63.3	73.6	48.3	70.3	53.6	67.2	45.5	61.8	46.1
Kans	69.6	65.1	64.8	59.0	65.3	46.2	61.7	50.2	60.7	52.2	56.6	49.1
Ky. [1]	57.7	53.3	51.2	48.4	46.8	32.4	48.6	33.9	41.9	22.2	44.7	29.7
La	44.6	47.3	54.8	44.3	28.7	18.6	31.7	28.0	31.4	17.6	28.6	22.4
Maine	71.7	65.1	66.4	61.1	69.5	48.0	63.2	53.1	64.9	52.9	60.5	49.5
Md	56.5	54.1	54.4	50.3	52.5	36.6	49.0	35.2	44.9	37.3	45.3	31.4
Mass	75.6	70.0	67.4	62.0	69.2	59.1	63.0	53.4	59.5	50.9	54.4	41.9
Mich	72.2	67.9	65.7	59.5	69.8	57.3	64.8	48.5	60.5	49.3	55.8	41.5
Minn	76.4	75.8	73.8	68.4	75.1	58.4	74.2	58.6	71.2	59.6	66.4	46.3
Miss	25.3	33.9	53.3	45.0	21.9	13.4	29.9	31.5	36.5	24.9	41.0	20.3
Mo	71.5	67.1	64.3	57.5	68.1	44.5	65.4	38.0	61.6	41.1	56.8	36.6
Mont	70.2	69.3	68.1	67.7	68.9	61.6	68.8	64.3	65.4	60.3	67.2	51.5
Nebr	70.6	66.5	60.9	56.0	66.9	49.8	63.8	54.6	59.3	49.5	55.2	42.4
Nev	58.3	52.1	54.3	50.9	56.3	41.3	59.3	47.7	50.8	45.4	50.6	43.1
N.H	78.7	72.4	69.6	64.2	75.7	56.6	70.2	56.1	66.2	47.3	60.5	39.8
N.J	70.8	68.8	66.0	60.0	67.8	47.9	65.7	49.6	61.9	46.6	56.7	41.1
N. Mex	61.7	62.0	60.7	57.6	59.8	47.4	67.8	50.2	57.5	50.9	55.7	44.1
N.Y	66.5	64.8	59.9	56.6	64.4	49.4	61.1	49.3	54.0	47.2	52.2	38.5
N.C	52.9	52.3	54.4	43.4	50.4	30.9	47.9	32.8	47.9	30.6	38.6	26.9
N. Dak	78.0	71.4	70.0	67.9	71.8	60.2	68.8	55.2	67.3	58.4	65.1	55.0
Ohio	70.7	66.6	63.3	57.5	65.3	50.1	62.6	46.0	58.2	47.4	53.9	40.4
Okla	63.1	63.4	61.2	56.9	58.6	42.3	57.1	42.7	52.6	35.1	45.2	27.1
Oreg	72.0	68.9	66.6	61.7	70.6	56.8	67.3	56.1	63.9	49.9	57.9	47.6
Pa	70.3	67.9	65.3	56.1	69.6	61.0	63.7	55.5	62.9	48.8	54.5	40.6
R.I	75.1	71.6	67.2	62.0	72.6	58.1	68.5	58.1	63.7	54.6	57.8	46.5
S.C	30.4	39.4	46.7	38.6	25.8	20.3	32.9	26.5	44.0	28.7	36.1	28.1
S. Dak	77.6	74.2	73.3	68.8	76.2	62.2	72.8	58.5	70.7	60.4	67.3	59.4
Tenn	49.8	51.7	53.7	43.6	30.5	28.0	46.8	35.5	43.6	41.0	40.0	31.5
Tex	41.2	44.6	48.7	45.4	36.4	25.8	44.4	29.9	37.9	27.5	37.7	18.4
Utah	78.2	78.4	76.7	68.5	77.1	62.7	77.3	58.0	75.5	64.0	67.7	55.7
Vt	72.4	70.3	64.1	61.1	71.9	52.1	70.5	56.6	62.4	57.6	60.8	44.6
Va	32.8	41.1	50.1	45.5	27.2	18.3	36.6	26.2	46.7	32.1	39.7	27.4
Wash	71.9	71.8	66.0	63.8	65.1	49.7	68.3	51.3	61.0	49.2	56.5	40.6
W. Va	77.9	75.5	71.1	62.4	76.3	58.3	73.4	47.1	67.1	40.9	59.1	33.5
Wis	72.9	69.5	66.5	62.0	70.1	51.3	67.7	46.5	64.5	50.7	60.2	38.7
Wyo	73.3	74.3	67.0	63.6	70.0	60.3	72.5	64.9	64.9	58.7	63.9	51.8

X Not applicable.
[1] Population 18 years old and over.
[2] Excludes District of Columbia except for presidential elections of 1964, 1968, and 1972.
[3] Prior to 1972, population 19 years old and over.
[4] According to Arkansas law, tabulation of votes for unopposed candidates is not required.
[5] Prior to 1972, population 20 years old and over.

Source: Compiled from U.S. Bureau of the Census, *Current Population Reports*, series P-25, No. 626, and Elections Research Center, Washington D.C., *America Votes* (copyright).

No. 753. Estimated Population of Voting Age—States: 1960 to 1976

[In thousands. As of November 1. Includes Armed Forces stationed in each State]

STATE	1960 [1]		1964 [1]	1968 [1]	1970 [1]		1972 [2]	1974 [2]	1976 [2]	
	Total	Black			Total	Black			Total	Black
U.S.	109,674	10,098	114,085	120,285	124,498	11,935	140,068	145,035	150,041	15,398
Ala.	1,850	480	1,919	1,993	2,042	452	2,314	2,404	2,501	550
Alaska	[3] 139	[3] 4	[3] 153	[3] 166	[3] 178	[3] 6	197	213	231	(S)
Ariz.	760	23	878	975	1,056	26	1,295	1,444	1,555	33
Ark.	1,049	191	1,108	1,143	1,180	174	1,354	1,420	1,503	217
Calif.	9,895	420	11,047	11,885	12,376	760	13,969	14,595	15,294	1,079
Colo.	1,056	23	1,142	1,251	1,328	36	1,586	1,710	1,773	54
Conn.	1,608	61	1,724	1,826	1,886	94	2,089	2,149	2,211	115
Del.	272	34	292	314	326	40	378	390	403	55
D.C.	513	245	513	495	483	314	530	515	514	348
Fla.	3,176	468	3,623	4,124	4,451	529	5,242	5,856	6,326	671
Ga.	[2] 2,507	[2] 614	[2] 2,634	[2] 2,851	[2] 2,985	[2] 677	3,098	3,251	3,375	800
Hawaii	[4] 371	[4] 3	[4] 404	[4] 439	[4] 473	[4] 5	536	574	600	(S)
Idaho	377	1	379	397	418	1	491	528	567	(S)
Ill.	6,298	584	6,422	6,667	6,795	747	7,532	7,612	7,718	953
Ind.	2,799	149	2,845	3,003	3,104	185	3,496	3,577	3,640	242
Iowa	1,666	14	1,625	1,673	1,712	16	1,936	1,958	2,010	26
Kans.	1,334	51	1,318	1,346	1,380	56	1,553	1,581	1,610	66
Ky.	[1] 1,950	[1] 134	[1] 1,964	[1] 2,063	[1] 2,136	[1] 140	2,204	2,284	2,374	160
La.	1,813	512	1,894	2,002	2,058	534	2,373	2,443	2,532	668
Maine	588	2	585	592	601	1	683	714	741	(S)
Md.	1,867	284	2,065	2,271	2,372	372	2,690	2,783	2,863	523
Mass.	3,266	66	3,349	3,459	3,538	92	3,968	4,054	4,173	146
Mich.	4,598	402	4,719	5,032	5,200	530	5,868	6,077	6,268	709
Minn.	2,017	12	2,050	2,154	2,248	18	2,546	2,631	2,721	24
Miss.	1,177	418	1,207	1,229	1,253	379	1,435	1,505	1,544	471
Mo.	2,706	220	2,709	2,813	2,913	254	3,228	3,306	3,348	311
Mont.	395	1	402	403	410	1	469	494	518	(S)
Nebr.	868	16	879	881	906	20	1,030	1,056	1,080	32
Nev.	184	8	260	284	303	14	357	390	424	24
N.H.	376	1	398	427	452	1	520	551	574	(S)
N.J.	3,919	302	4,142	4,358	4,507	412	4,997	5,070	5,154	555
N. Mex.	504	9	530	539	561	9	671	717	771	14
N.Y.	10,965	890	11,066	11,336	11,543	1,229	12,663	12,701	12,910	1,622
N.C.	2,585	537	2,723	2,921	3,043	569	3,496	3,677	3,847	722
N. Dak.	357	1	362	354	360	1	413	425	432	(S)
Ohio	5,888	446	5,962	6,252	6,419	525	7,123	7,296	7,459	604
Okla.	1,431	82	1,471	1,540	1,605	88	1,809	1,872	1,937	129
Oreg.	1,079	10	1,141	1,231	1,308	14	1,503	1,581	1,653	18
Pa.	7,122	496	7,100	7,273	7,412	567	8,193	8,312	8,441	688
R.I.	540	10	545	573	596	13	671	654	648	18
S.C.	1,272	371	1,333	1,427	1,487	377	1,748	1,842	1,933	504
S. Dak.	395	1	395	384	389	1	447	459	469	(S)
Tenn.	2,110	313	2,212	2,325	2,410	323	2,758	2,859	2,958	408
Tex.	5,605	644	5,889	6,327	6,658	735	7,655	8,075	8,503	985
Utah	479	2	512	551	583	3	699	741	783	(S)
Vt.	231	(Z)	232	252	265	(Z)	306	316	327	(S)
Va.	2,349	434	2,539	2,717	2,823	458	3,202	3,375	3,528	580
Wash.	1,727	27	1,754	1,975	2,078	38	2,306	2,419	2,536	47
W. Va.	1,075	48	1,049	1,061	1,077	37	1,221	1,240	1,281	43
Wis.	2,372	39	2,434	2,543	2,615	60	2,991	3,090	3,211	85
Wyo.	192	1	192	190	198	1	229	245	266	(S)

S Data not shown where less than 50,000 black population (all ages) living in the State.
Z Less than 500.
[1] Population age 21 and over, except as noted.
[2] Population age 18 and over.
[3] Population age 19 and over.
[4] Population age 20 and over.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-25, No. 626, and unpublished data.

No. 754. Estimated Population of Voting Age, by Age—States: 1976

[In thousands. As of November. Resident population; includes aliens]

STATE	Total, 18 years old and over	18-24 years	25-44 years	45-64 years	65 years and over	STATE	Total, 18 years old and over	18-24 years	25-44 years	45-64 years	65 years and over
U.S.	150,011	28,055	55,403	43,664	22,918	Miss.	1,544	308	557	420	260
						Mo.	3,348	607	1,190	943	608
Ala.	2,501	470	922	720	390	Mont.	518	98	188	156	76
Alaska	231	65	104	52	9	Nebr.	1,080	204	380	300	196
Ariz.	1,555	301	575	441	238	Nev.	424	78	169	130	48
Ark.	1,503	257	534	434	278	N.H.	574	101	223	161	89
Calif.	15,294	2,918	5,856	4,400	2,119	N.J.	5,154	853	1,862	1,657	783
Colo.	1,773	380	711	467	215	N. Mex.	771	166	294	216	95
						N.Y.	12,910	2,175	4,709	3,982	2,043
Conn.	2,211	388	814	682	328						
Del.	403	84	153	115	52	N.C.	3,847	764	1,480	1,091	512
D.C.	514	102	202	139	71	N. Dak.	432	86	147	125	74
Fla.	6,326	1,020	2,008	1,861	1,436	Ohio	7,459	1,417	2,769	2,195	1,078
Ga.	3,375	672	1,343	914	445	Okla.	1,937	348	697	553	340
Hawaii	600	142	230	168	61	Oreg.	1,653	295	613	478	266
						Pa.	8,441	1,430	2,897	2,714	1,400
Idaho	567	110	210	165	82	R.I.	648	112	220	201	115
Ill.	7,718	1,427	2,845	2,282	1,163	S.C.	1,933	411	750	533	239
Ind.	3,640	695	1,368	1,038	538	S. Dak.	469	91	154	138	86
Iowa	2,010	355	707	582	366	Tenn.	2,958	532	1,122	850	455
Kans.	1,610	307	561	455	287						
Ky.	2,374	445	875	679	375	Tex.	8,503	1,702	3,257	2,349	1,195
						Utah	783	190	299	200	94
La.	2,532	522	958	697	355	Vt.	327	61	127	86	53
Maine	741	132	263	218	128	Va.	3,528	738	1,356	998	436
Md.	2,863	563	1,121	831	348	Wash.	2,536	485	975	700	375
Mass.	4,173	771	1,498	1,225	679	W. Va.	1,281	209	452	406	214
Mich.	6,268	1,260	2,385	1,795	828	Wis.	3,211	617	1,163	911	519
Minn.	2,721	534	1,011	730	446	Wyo.	266	53	99	80	34

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-25, No. 626.

No. 755. Election Campaign Costs for National Offices: 1960 to 1968

[**Money figures in thousands of dollars.** Covers expenditures officially reported to the Clerk of the House and the Secretary of the Senate. Cost of political activities at all levels, including primaries and intrastate committees, estimated by Citizens' Research Foundation at $200 million for 1964 and $300 million for 1968. Known campaign debts not actually reported are added to reported expenditures to determine total spending. Data in this table not comparable with those in table 756. See headnote, table 756]

ITEM	1960	1964	1968 [1]	ITEM	1960	1964	1968 [1]
Campaign costs	32,896	47,763	69,999	Republican committees:			
				Number reporting	43	41	46
National spending	28,074	38,601	62,765	Spending	12,950	19,315	29,443
Expenditures reported	23,504	37,401	61,765	Percent of national spending	46.1	50.0	46.9
Debt	4,570	1,200	1,000	Expenditures	12,200	19,315	29,443
				Debt	750	–	–
Congressional spending	4,822	9,162	8,483	Wallace campaign:			
Democratic	2,250	5,736	4,974	Spending	(X)	(X)	7,243
Republican	2,524	3,369	3,184	Percent of national spending	(X)	(X)	11.5
Third party	48	58	325	Labor committees:			
Less lateral transfers	–	–	*1,249*	Number reporting	60	40	46
Democratic committees:				Expenditures	2,451	3,816	7,632
Number reporting	29	49	97	Percent of national spending	8.7	9.9	12.2
Spending	11,801	13,349	13,578	Misc. committees:			
Percent of national spending	42.0	34.6	21.6	Number reporting	22	34	66
Expenditures	7,981	12,149	12,578	Spending	873	2,121	4,869
Debt	3,820	1,200	[2] 1,000	Percent of national spending	3.1	5.5	7.8

– Represents zero. X Not applicable. [1] Lateral fund transfers between national level committees have been deducted from expenditures and receipts except for the labor and miscellaneous committees expenditures, which represent total reported spending, even when some of the funds were transferred to other committees. The lateral transfers by labor committees, $1,035,000, and by miscellaneous groups, $214,000, are subtracted to avoid counting them twice in total "campaign costs." [2] Democratic National Committee debt: Covers only unpaid post-convention presidential campaign expenses; excludes some $5 million in unpaid loans.

Source: Congressional Quarterly, Inc., Washington, D.C., *Congressional Quarterly Weekly Report*, No. 49, Part I, December 5, 1969. (Copyright.) Data from Citizens' Research Foundation, Princeton, N.J.

No. 756. Election Campaign Costs for National Offices: 1972

[Covers some prenomination expenditures. Data are provided by the U.S. General Accounting Office, Office of Federal Elections (O.F.E.), created to administer the Federal Elections Campaign Act of 1971, effective as of April 7, 1972. Previously, only committees operating in two or more States were required to report receipts and expenditures. In 1968 there were 222 such committees, not all of which contributed to a presidential campaign. The new requirement of comprehensive disclosure resulted in 1,785 committees filing reports with the O.F.E. in 1972, all of which contributed in some way, but not exclusively to a presidential candidate. Except for Congressional spending, all other figures are from the O.F.E.]

ITEM	1972	ITEM	1972
Campaign costs—mil. dol.	225.2	Republican committees: [1]	
		Number reporting	418
National spending (includes Presidential and Party)—mil. dol.	137.3	Spending—mil. dol.	69.3
Congressional spending—mil. dol.	87.9	Percent of national spending	50.5
		Third party committees: [1]	
Democratic committees: [1]		Number reporting	57
Number reporting	1,048	Spending—mil. dol.	1.2
Spending—mil. dol.	66.8	Percent of national spending	0.9
Percent of national spending	48.6	Miscellaneous committees: [2]	
		Number reporting	262
		Spending (direct disbursements)—mil. dol.	8.0
		Percent of national spending	5.8

[1] Excluding Congressional. [2] Includes labor, business, professional, and ideological committees.

Source: Citizens' Research Foundation, Princeton, N.J., unpublished data.

No. 757. Expenditures for Political Broadcasts for Elections, by Medium and Party: 1960 to 1972

[In thousands of dollars. Represents media charges before commissions and after discounts, except 1970 represents charges after both commissions and discounts]

MEDIUM AND PARTY	GENERAL ELECTION		ELECTIONS, 1968		ELECTIONS, 1970		ELECTIONS, 1972 [1]	
	1960	1964	General	Primary	General	Primary	General	Primary
Total	14,195	21,604	40,403	18,485	33,051	17,558	38,127	21,513
Republican	7,559	13,033	22,505	5,355	16,716	5,135	17,521	3,238
Democratic	6,205	11,013	15,448	12,418	14,385	11,709	17,506	16,908
Other	431	559	2,451	712	1,951	714	3,100	1,367
Television	10,052	17,496	27,087	10,891	21,633	10,254	24,567	12,641
Republican	5,431	9,431	15,183	3,521	11,143	3,219	11,619	1,824
Democratic	4,415	7,715	10,424	6,960	9,335	6,780	11,433	10,145
Other	206	350	1,480	409	1,154	255	1,515	672
Radio	4,143	7,108	13,316	7,594	11,419	7,304	13,510	8,849
Republican	2,128	3,601	7,322	1,834	5,573	1,916	5,879	1,411
Democratic	1,790	3,298	5,024	5,457	5,049	4,929	6,054	6,750
Other	225	209	970	303	797	459	1,577	688

[1] Includes cable television.

Source: U.S. Federal Communications Commission, *Report of Political Broadcasting*, April 1961, July 1965, August 1969, June 1971, and March 1973.

No. 758. Nonnetwork Expenditures for Political Broadcasts for Elections—States: 1968, 1970, and 1972

[In thousands of dollars. See headnote, table 757]

STATE	1968	1970	1972	STATE	1968	1970	1972	STATE	1968	1970	1972
U.S.	49,315	50,292	51,437	Kans.	589	544	880	N.C.	1,125	672	2,686
				Ky.	412	77	541	N. Dak.	305	228	196
Ala.	453	1,728	1,147	La.	884	474	2,369	Ohio	2,731	2,653	1,719
Alaska	356	624	387	Maine	170	165	193	Okla.	670	726	747
Ariz.	448	448	439	Md.	467	962	366	Oreg.	1,190	414	592
Ark.	936	1,191	684					Pa.	2,120	2,314	1,298
Calif.	5,031	5,405	3,339	Mass.	600	1,552	886	R.I.	414	385	491
Colo.	351	333	387	Mich.	1,144	1,463	1,770	S.C.	601	653	751
Conn.	334	933	272	Minn.	447	1,095	670	S. Dak.	223	222	322
Del.	97	101	177	Miss.	63	62	601	Tenn.	1,747	1,605	1,089
D.C.	427	99	100	Mo.	2,420	937	2,005	Tex.	3,576	2,546	5,560
Fla.	2,335	2,291	3,200	Mont.	317	225	305	Utah	253	348	300
Ga.	867	1,472	1,448	Nebr.	315	318	321	Vt.	69	272	86
Hawaii	555	675	356	Nev.	361	867	211	Va.	299	410	544
Idaho	142	190	232	N.H.	161	80	265	Wash.	675	350	829
Ill.	2,765	2,066	3,563	N.J.	238	803	306	W. Va.	661	150	833
Ind.	1,608	1,241	1,214	N. Mex.	313	346	406	Wis.	2,281	990	1,099
Iowa	772	382	638	N.Y.	3,874	5,974	2,529	Wyo.	73	229	83

Source: U.S. Federal Communications Commission, *Report of Political Broadcasting, Primary and General Election Campaigns of 1968; Survey of Political Broadcasting, Primary and General Election Campaigns, 1970;* and *Report on Political Broadcasting and Cablecasting, Primary and General Election Campaigns o 1972.*

Section 16

Banking, Finance, and Insurance

Flow of funds.—The flow of funds accounts of the Federal Reserve System (see tables 759 to 765) bring together statistics on all of the major forms of financial transactions and financial claims to present an economy-wide view of asset and liability relationships. In flow form, the accounts relate borrowing and lending to one another and to the nonfinancial activities that generate income and production. Each claim outstanding is included simultaneously as an asset of the lender and as a liability of the debtor. The accounts also indicate the balance between asset totals and liability totals over the economy as a whole. Data included here present end-of-year asset and liability positions in financial claims rather than flows that occurred during the year. Three publications of the Board of Governors of the Federal Reserve System contain information on the flow of funds accounts: Summary data on flows, in the *Federal Reserve Bulletin* and in *Flow of Funds Accounts, 1945-1973* (September 1974); and a discussion of the concepts and organization of the accounts, in *Introduction to Flow of Funds* (February 1975).

Banking system.—Banks in this country are organized under the laws of both the States and the Federal Government. State-chartered banks are supervised by officials of the respective States. "National" banks are supervised by the Comptroller of the Currency. *Reports of Condition* have been collected from national banks since 1863. Summaries of these reports are published in the Comptroller's *Annual Report*, which also presents data on the structure of the national banking system.

The Federal Reserve System was established in 1914 to exercise central banking functions, some of which are shared with the U.S. Treasury. It includes national banks and such State banks as voluntarily join the System. Statements of State bank members are consolidated by the Board of Governors of the Federal Reserve System with data for national banks collected by the Comptroller of the Currency into totals for all member banks of the System. Balance sheet data for member banks are published in condensed form in the *Federal Reserve Bulletin*.

The Federal Deposit Insurance Corporation, established in 1933, insures each depositor up to $40,000 and also provides additional insurance coverage of up to $100,000 for certain time and savings deposits of official custodians of public funds in banks that are members of the Federal Reserve System and in such nonmember banks as join the insurance fund. A balance sheet for all banks in the country is published semiannually in *Assets, Liabilities, and Capital Accounts—Commercial and Mutual Savings Banks*, a joint publication of the Federal Deposit Insurance Corporation, the Board of Governors of the Federal Reserve System, and the Comptroller of the Currency. Major item balance sheets for all commercial banks are published monthly in the *Federal Reserve Bulletin*.

Savings and loan and other credit agencies.—Government corporations and credit agencies make available credit of specified types or to specified groups of private borrowers, either by lending directly or by insuring or guaranteeing loans made by private lending institutions. Data on operations of Government credit agencies, along with other Government corporations, are available in reports of individual agencies; data on their assets and liabilities are published in the *Treasury Bulletin*.

Among other types of credit agencies, the most important 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 Board. Statistics on loans, investments, cash, etc., of life insurance companies are published principally by the American Council Life Insurance in its *Life Insurance Fact Book*. Consumer credit data are published currently in the *Federal Reserve Bulletin*.

Federally chartered credit unions are under the supervision of the National Credit Union Administration, established in 1970. That agency also administers the Federal program under which savings accounts of members of all Federal credit unions and of qualified State-chartered credit unions are insured up to a maximum of $40,000. State-chartered credit unions are supervised by the respective State supervisory authorities. Comprehensive program and statistical information on all Federal and federally-insured State credit unions is published each year in the *Annual Report of the National Credit Union Administration*. The Administration, through the cooperation of the State supervisory authorities, also compiles and publishes an *Annual Report* on the operations of all State-chartered credit unions. In addition, monthly series on major balance sheet items and other information are published in the monthly release, *Credit Union Statistics*. Data from 1956 to the present are available on request.

Currency.—Currency, including coin and paper money, represents almost one-fourth of all media of exchange in the United States, with most payments made by check. All currency is now issued by the Federal Reserve Banks and the Treasury.

"Currency in circulation" or "money in circulation" (official *Statement of United States Currency and Coin*) refers to all coin and paper money outside the Treasury and Federal Reserve Banks, except gold and silver coin known to have been exported and, beginning with 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. It also includes cash in vaults of commercial and savings banks, currency lost or destroyed, and currency carried abroad by travelers. Historical data on the stock of money and money in circulation appear in the *Statistical Appendix to the Annual Report of the Secretary of the Treasury*.

Securities.—A comprehensive series, new corporate securities offerings by type of issues and type of security, has been compiled by the Securities and Exchange Commission on a monthly basis since 1934. The data cover substantially all new issues offered for cash sale in the United States in amounts over $100,000 and with terms to maturity of more than one year. (See table 794.) 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 net change in outstanding corporate securities through cash transactions. They are published in the Commission's *Statistical Bulletin* and also in the *Federal Reserve Bulletin*.

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 include all sales effected on exchanges except, since March 1944, U.S. Government issues. They cover odd lots as well as round lots. The Commission also publishes figures on the total daily round-lot volume of trading in stocks on the New York Stock Exchange and the American Stock Exchange, showing short sales and several categories of member and nonmember purchases and sales. Daily odd-lot purchases and sales are reported separately. These series appear monthly in the Commission's *Statistical Bulletin*.

A section of the *Annual Report* of the Securities and Exchange Commission is devoted to statistics of the securities industry.

Insurance.—Insuring companies are classified as either life or property. Companies which underwrite accident and health insurance only are included with life insurance; those which underwrite accident and health insurance in addition to one or more property lines are included with property insurance. Insuring companies, other than those classified as life, are permitted to underwrite one or more property lines provided they are so licensed and have the necessary capital and/or surplus.

Insurance is regulated by the various States and the District of Columbia, which collect a great deal of primary information on it. The Federal Government does not collect comprehensive statistics on insurance on a national basis.

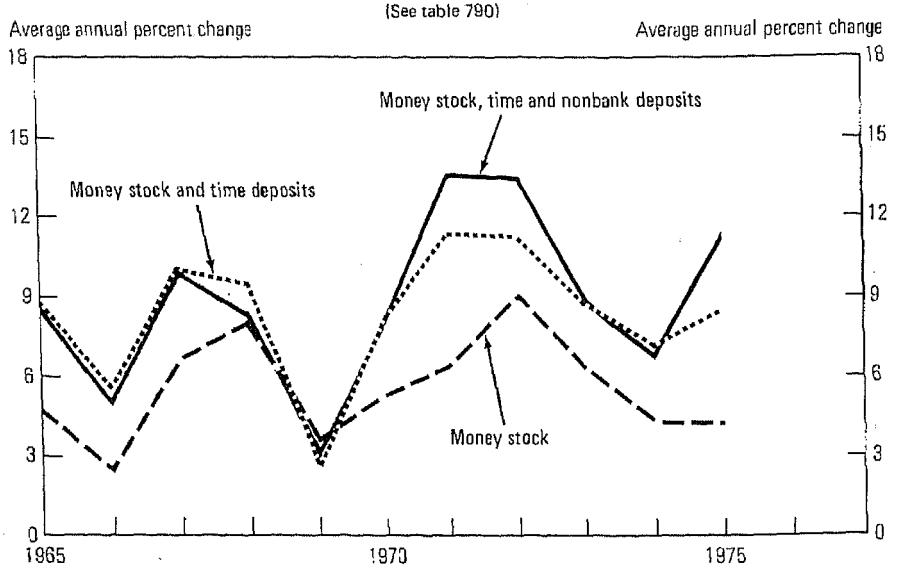
There are a number of published sources for statistics on the various classes of insurance—life, health, fire, marine, and casualty. Individual States collect data on all insurers operating within their respective jurisdictions, and many of the States publish an annual insurance report giving individual company data and aggregates of certain items for the companies operating within the State. Organizations representing certain classes of insurers publish reports for these classes. Among them are the annual commercial publishers, such as The National Underwriter Company and the Alfred M. Best Company. The National Underwriter's *Argus Chart* (annual) contains financial and operating data for individual health and accident insurance companies, including Blue Cross and Blue Shield Plans. The *Argus F.C. & S. Chart* summarizes property and liability business of 924 companies and *Life Reports* provides information on 1,200 leading life insurers. *Best's Life Insurance Reports* and *Best's Insurance Reports*, fire and casualty edition, both annual publications, give individual company data for all types of life and fire and casualty insurance companies. The American Council of Life Insurance publishes statistics on industry performance in its annual *Life Insurance Fact Book.*

Public and private debt.—These data appear annually in the May or June issues of the monthly *Survey of Current Business* of the Department of Commerce. Net public and private debt outstanding is a comprehensive aggregate of indebtedness of borrowers after elimination of certain duplicating governmental and corporate debt. To obtain net figures, gross or total debt is adjusted for duplications pertaining to the following: (1) the Federal Government and its corporations and agencies generally; (2) State and local governments; and (3) within the private area, those affiliated corporations which operate under a single management. In the noncorporate private area, data are assumed to be net, since interpersonal debts are not measured in this series.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970.* See preface.

Fig. 16 - 2. RATE OF CHANGE OF MONEY STOCK AND DEPOSITS: 1965 TO 1975

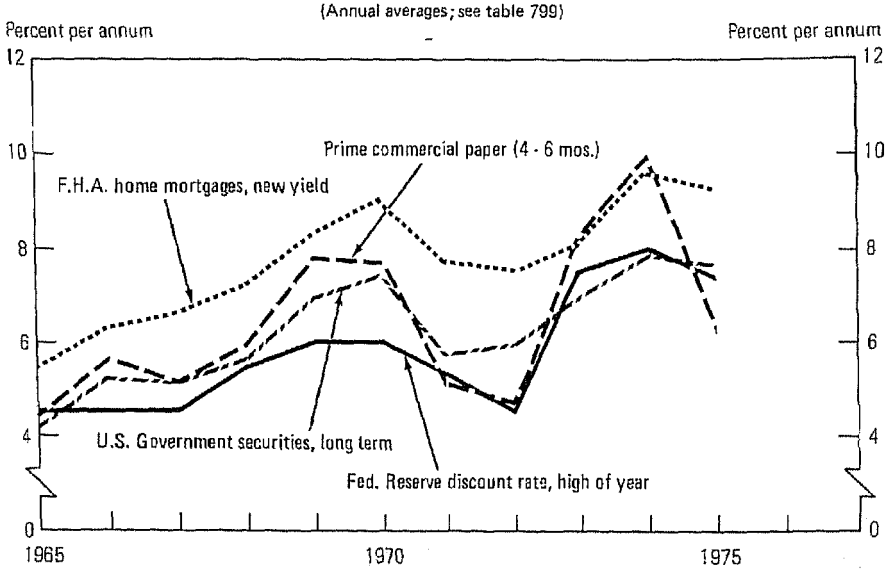
(See table 790)



Source: Chart prepared by U.S. Bureau of the Census. Data from Board of Governors of the Federal Reserve System.

Fig. 16 - 3. MONEY MARKET RATES: 1965 TO 1975

(Annual averages; see table 799)



Source: Chart prepared by U.S. Bureau of the Census. Data from Board of Governors of the Federal Reserve System.

No. 759. Flow of Funds Accounts—Financial Assets and Liabilities of Financial and Nonfinancial Institutions, by Sector and Type of Instrument: 1975

[In billions of dollars. As of Dec. 31. Preliminary. A=Assets; L=Liabilities. "N.e.c."=not elsewhere classified]

TYPE OF INSTRUMENT	TOTAL		PRIVATE DOMESTIC NONFINANCIAL INSTITUTIONS							
			Total		Households		Business		State and local govts.	
	A	L	A	L	A	L	A	L	A	L
Financial assets	5,945.2	(X)	3,196.1	(X)	2,464.9	(X)	621.5	(X)	109.7	(X)
Liabilities	(X)	5,109.3	(X)	2,068.4	(X)	749.8	(X)	1,083.6	(X)	235.1
Gold stock	61.2	–	–	–	–	–	–	–	–	–
Official foreign exchange	.1	.1	–	–	–	–	–	–	–	–
IMF position	2.3	2.3	–	–	–	–	–	–	–	–
Treasury currency	10.6	8.7	–	–	–	–	–	–	–	–
Demand deposits and currency	305.5	326.0	259.9	–	187.1	–	57.9	–	15.0	–
Time and savings accounts	881.8	881.8	859.3	–	786.8	–	24.5	–	48.1	–
Life insurance reserves	164.9	164.9	164.9	–	164.9	–	–	–	–	–
Pension fund reserves	369.0	369.0	369.0	–	369.0	–	–	–	–	–
Interbank claims	59.2	59.2	–	–	–	–	–	–	–	–
Corporate shares [1]	850.8	45.8	618.7	–	618.7	–	–	–	–	–
Credit market instruments	2,551.1	2,551.1	442.0	1,750.7	295.1	722.2	105.2	804.3	41.7	224.3
U.S. Government securities [2]	551.7	551.7	181.5	–	119.6	–	25.1	–	36.9	–
State and local securities	223.8	223.8	78.7	223.8	71.6	–	4.5	6.7	2.6	217.2
Corporate and foreign bonds	321.4	321.4	62.2	254.2	62.2	–	–	254.2	–	–
Home mortgages	458.2	458.2	12.9	452.0	10.7	445.3	–	6.7	2.2	–
Other mortgages	290.6	290.6	29.8	288.6	29.8	27.2	–	261.4	–	–
Consumer credit	195.4	195.4	36.3	195.4	–	195.4	36.3	–	–	–
Bank loans, n.e.c.	282.2	282.2	–	220.0	–	23.1	–	196.9	–	–
Other loans	227.8	227.8	40.5	116.8	1.2	31.2	39.3	78.5	–	7.1
Security credit	29.0	29.0	5.0	12.5	5.0	12.5	–	–	–	–
Taxes payable	14.8	18.6	4.9	15.7	–	–	–	15.7	4.9	–
Trade credit [3]	295.1	275.1	271.3	260.2	–	7.9	271.3	241.5	–	10.7
Miscellaneous claims	349.9	377.7	201.0	29.3	38.3	7.2	162.7	22.1	–	–

TYPE OF INSTRUMENT	U.S. GOVERNMENT		FINANCIAL INSTITUTIONS						REST OF THE WORLD	
			Total		Monetary authority		Commercial banks		Nonbank finance	
	A	L	A	L	A	L	A	L	A	L
Financial assets	122.3	(X)	[4] 2,386.0	(X)	121.5	(X)	872.5	(X)	1,279.3	(X)	240.7	(X)
Liabilities	(X)	515.6	(X)	[4] 2,259.6	(X)	121.4	(X)	826.1	(X)	1,201.7	(X)	265.8
Gold stock	2.4	–	11.6	–	11.6	–	–	–	–	–	47.2	–
Official foreign exchange	–	–	.1	–	.1	–	–	–	–	–	–	.1
IMF position	2.3	–	.1	–	.1	–	–	–	–	–	–	2.3
Treasury currency	–	8.7	10.6	–	10.6	–	–	–	–	–	–	–
Demand deposits and currency	11.1	–	21.4	326.0	–	82.3	.8	243.7	20.4	–	13.0	–
Time and savings accounts	.6	–	2.2	881.8	–	–	–	452.8	2.2	429.0	19.7	–
Life insurance reserves	–	7.7	–	157.2	–	–	–	–	–	157.2	–	–
Pension fund reserves	–	41.9	–	327.1	–	–	–	–	–	327.1	–	–
Interbank claims	–	–	59.2	59.2	3.9	38.5	55.3	20.7	–	–	–	–
Corporate shares [1]	–	–	204.3	45.8	–	–	.9	–	203.4	45.8	27.9	–
Credit market instruments	83.2	452.3	[4] 1,949.3	[4] 253.5	95.3	–	744.9	29.1	997.7	123.1	76.6	94.5
U.S. Government securities [2]	–	451.3	[4] 303.9	[4] 100.4	94.1	–	120.1	–	84.9		66.2	–
State and local securities	–	–	145.1	–	–	–	102.5	–	42.7	–	–	–
Corporate and foreign bonds	–	–	256.0	42.7	–	–	9.3	4.4	246.6	38.3	3.2	24.6
Home mortgages	9.3	1.1	436.0	5.1	–	–	76.6	–	308.4	5.1	–	–
Other mortgages	8.6	–	252.2	2.0	–	–	58.5	–	169.9	2.0	–	–
Consumer credit	–	–	159.1	–	–	–	83.4	–	75.7	–	–	–
Bank loans, n.e.c	–	–	282.2	40.7	–	–	282.2	9.9	–	30.8	–	21.5
Other loans	65.4	–	114.7	[4] 62.6	1.1	–	12.3	14.8	60.4	46.8	7.2	48.4
Security credit	–	–	23.7	16.1	–	–	13.9	–	9.8	16.1	.3	.4
Taxes payable	9.8	–	–	2.9	–	.2	–	.6	–	2.1	–	–
Trade credit [3]	6.7	3.9	7.3	–	–	–	–	–	7.3	–	9.7	11.1
Miscellaneous claims	6.1	1.1	[4] 96.4	[4] 189.9	–	.3	56.8	79.1	38.6	101.3	46.4	157.5

– Represents zero. X Not applicable. [1] Assets shown at market value; nonbank finance liability is redemption value of shares of open-end investment companies. No specific liability attributed to issuers of stocks other than open-end investment companies for amounts outstanding. [2] Includes savings bonds, other nonmarketable debt held by public, issues by agencies in the budget and by sponsored credit agencies in financial sectors, and loan participation certificates.

[3] Asset is corporate only; noncorporate credit deducted in liability total to conform to quarterly flow tables.

[4] Includes federally sponsored credit agencies not shown separately.

Source: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly.

No. 760. Flow of Funds Accounts—Financial Assets of Financial and Nonfinancial Institutions, by Holder Sector: 1950 to 1975

[In billions of dollars. As of December 31. See also *Historical Statistics, Colonial Times to 1970*, series X 192, X 821, and X 835]

SECTOR	1950	1955	1960	1965	1970	1972	1973	1974	1975
All sectors	1,006	1,483	1,995	2,974	4,087	5,128	5,274	5,395	5,945
Households	447	709	973	1,464	1,919	2,406	2,302	2,190	2,465
Nonfinancial business	125	168	211	291	409	476	528	580	622
Farm	8	8	8	9	11	12	13	14	15
Nonfarm noncorporate	14	18	21	24	29	32	35	37	39
Nonfinancial corporations	102	142	183	259	370	431	480	530	568
U.S. Government	41	49	53	71	91	97	103	112	122
State and local government	18	26	33	49	72	91	99	105	110
Monetary authorities	49	53	52	63	85	97	106	110	122
Commercial banks	150	189	230	344	518	655	755	840	873
U.S. Govt.-sponsored credit agencies	3	5	12	19	47	57	79	102	113
Nonbank finance	143	240	368	585	820	1,065	1,102	1,131	1,279
Life insurance	63	88	116	154	201	233	245	256	281
Other insurance	12	20	26	37	50	68	69	68	78
Savings and loan associations	17	38	72	130	176	243	272	296	339
Mutual savings banks	22	31	41	58	79	101	107	110	121
Private pension funds	7	18	38	74	111	157	133	119	152
State and local government retirement funds	5	11	20	33	58	72	82	94	107
Finance companies	9	18	27	45	63	78	88	93	92
Real estate investment trusts	–	–	–	–	4	11	17	17	13
Investment companies	3	8	17	35	48	60	47	36	46
Credit unions	1	2	5	9	15	22	25	28	33
Security brokers and dealers	4	6	7	10	16	22	18	16	19
Rest of the world	30	44	64	88	125	184	201	226	241

– Represents zero.

No. 761. Flow of Funds Accounts—Assets and Liabilities of Households, by Type of Instrument: 1960 to 1975

[As of December 31. See also *Historical Statistics, Colonial Times to 1970*, series X 114–147]

TYPE OF INSTRUMENT	TOTAL (bil. dol.)					PERCENT DISTRIBUTION			
	1960	1965	1970	1974	1975	1965	1970	1974	1975
Total financial assets	972.6	1,464.4	1,918.9	2,190.4	2,464.9	100.0	100.0	100.0	100.0
Deposit and market instruments [1]	386.3	547.8	786.8	1,155.3	1,269.0	37.4	41.0	52.7	51.5
Demand deposits and currency	74.1	94.2	134.5	178.9	187.1	6.4	7.0	8.2	7.6
Time and savings accounts [2]	165.3	287.5	422.3	695.0	786.8	19.6	22.0	31.7	31.9
Credit market instruments	146.9	166.0	230.0	281.5	295.1	11.3	12.0	12.9	12.0
U.S. Government securities	73.4	81.8	99.7	120.4	119.6	5.6	5.2	5.5	4.9
Savings bonds	45.6	49.6	51.4	62.9	67.4	3.4	2.7	2.9	2.7
Short-term marketable	10.6	12.4	22.7	24.2	19.2	0.8	1.2	1.1	0.8
Other direct	15.2	15.2	9.9	1.8	4.1	1.0	0.5	–0.1	0.2
Agency issues	2.0	4.6	15.7	31.6	28.9	0.3	0.8	1.4	1.2
State and local obligations	30.8	36.4	45.4	60.5	71.6	2.5	2.4	2.8	2.9
Commercial paper	–	–	4.6	6.1	1.2	–	0.2	0.3	–
Corporate and foreign bonds	10.9	13.5	41.0	54.8	62.2	0.9	2.1	2.5	2.5
Mortgages	31.8	34.3	39.3	39.6	40.6	2.3	2.0	1.8	1.6
Corporate equities	306.0	637.5	733.6	523.4	618.7	43.5	38.2	23.9	25.1
Investment company shares	17.0	35.2	47.6	35.8	45.8	2.4	2.5	1.6	1.9
Other corporate shares	379.0	602.2	685.9	487.6	572.8	41.1	35.7	22.3	23.2
Life insurance reserves	85.2	105.9	130.3	157.5	164.9	7.2	6.8	7.2	6.7
Pension fund reserves	90.7	153.8	237.6	314.5	369.0	10.5	12.4	14.4	15.0
Security credit	1.1	2.5	4.4	4.6	5.0	0.2	0.2	0.2	0.2
Miscellaneous assets	13.3	17.0	26.3	35.1	38.3	1.2	1.4	1.6	1.6
Total liabilities	225.9	348.7	480.0	704.0	749.8	100.0	100.0	100.0	100.0
Credit market instruments	216.1	333.2	459.3	678.8	722.2	95.6	95.7	96.4	96.3
Home mortgages	136.7	208.3	272.5	411.6	445.3	59.2	56.8	58.5	59.4
Other mortgages	9.2	14.2	20.5	25.9	27.2	4.1	4.3	3.7	3.6
Installment consumer credit	43.0	70.9	102.1	156.1	159.8	20.3	21.3	22.2	21.3
Other consumer credit	13.2	19.0	25.1	34.0	35.6	5.5	5.2	4.8	4.7
Bank loans, n.e.c. [3]	7.0	11.7	18.2	22.2	23.1	3.4	3.8	3.2	3.1
Other loans	7.0	11.0	20.9	29.0	31.2	3.2	4.4	4.1	4.2
Security credit	5.4	9.1	10.4	11.1	12.5	2.6	2.2	1.6	1.7
Trade credit	2.1	3.0	5.2	7.3	7.9	0.9	1.1	1.0	1.1
Unpaid life insurance premiums [4]	2.4	3.3	5.1	6.8	7.2	0.9	1.1	1.0	1.0

– Represents zero. [1] Excludes corporate equities. [2] Includes savings accounts handled by commercial banks and savings institutions. [3] "N.e.c." means not elsewhere classified. [4] Includes deferred premiums.

Source of tables 760 and 761: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly.

No. 762. Flow of Funds Accounts—Assets and Liabilities of Private Nonbank Financial Institutions, by Type of Transaction: 1975

[In billions of dollars. As of Dec. 31. Preliminary. A=Assets; L=Liabilities. "N.e.c."=Not elsewhere classified]

TYPE OF TRANSACTION	TOTAL		MUTUAL SAVINGS BANKS		SAVINGS AND LOAN ASSOCIATIONS		INSURANCE COMPANIES		PENSION FUNDS [1]		FINANCE COMPANIES		OTHER [2]	
	A	L	A	L	A	L	A	L	A	L	A	L	A	L
Financial assets	1,279.3	(X)	120.6	(X)	338.5	(X)	359.3	(X)	258.3	(X)	92.4	(X)	110.2	(X)
Liabilities	(X)	1,201.7	(X)	112.2	(X)	318.7	(X)	320.1	(X)	258.3	(X)	81.7	(X)	110.7
Demand deposits and currency	20.4	–	.8	–	4.6	–	3.9	–	3.9	–	3.9	–	3.3	–
Time and savings acc.	2.2	429.0	1.1	109.9	–	286.0	–	–	–	–	–	–	1.1	33.1
Life insurance reserves	–	157.2	–	–	–	–	–	157.2	–	–	–	–	–	–
Pension fund reserves	–	327.1	–	–	–	–	–	68.8	–	258.3	–	–	–	–
Corporate shares	203.4	45.8	4.3	–	–	–	46.6	–	116.1	–	–	–	36.4	45.8
Credit market instruments	997.7	123.1	111.1	–	318.7	26.3	287.6	–	131.3	–	88.5	81.1	60.5	15.7
U.S. Government securities	84.9	–	10.8	–	37.2	–	10.4	–	17.8	–	–	–	8.7	–
State and local securities	42.7	–	1.6	–	–	–	38.5	–	1.9	–	–	–	.7	–
Corporate and foreign bonds	246.6	38.3	17.3	–	–	–	120.4	–	102.0	–	–	36.1	6.9	2.2
Home mortgages	308.4	5.1	45.9	–	225.3	5.1	21.0	–	2.3	–	9.3	–	4.6	–
Other mortgages	169.9	2.0	31.1	–	53.4	–	68.3	–	7.2	–	–	–	9.9	2.0
Consumer credit	75.7	–	1.8	–	2.8	–	–	–	–	–	45.7	–	25.4	–
Bank loans, n.e.c.	–	30.8	–	–	–	3.2	–	–	–	–	–	16.9	–	10.7
Other loans	69.4	46.8	2.6	–	–	17.9	29.1	–	–	–	33.5	28.1	4.2	.8
Security credit	9.8	16.1	–	–	–	–	–	–	–	–	–	–	9.8	16.1
Taxes payable	–	2.1	–	–	–	.4	–	1.0	–	–	–	.5	–	.2
Trade credit	7.3	–	–	–	–	–	7.3	–	–	–	–	–	–	–
Miscellaneous	38.5	101.3	3.3	2.3	15.2	6.0	13.9	93.0	7.0	–	–	–	–.8	–

– Represents zero or rounds to zero. X Not applicable.

[1] Retirement funds of State and local governments and private pension plans. [2] Credit unions, open-end investment companies, real estate investment trusts, and security brokers and dealers.

No. 763. Flow of Funds Accounts—Total Debt Related to Total Assets: 1950 to 1975

[In billions of dollars. As of December 31]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975 [1]
Total assets	1,006.1	1,483.1	1,995.0	2,974.0	4,086.6	5,127.5	5,274.2	5,395.3	5,945.2
Add—liabilities not allocated as assets	4.2	4.9	1.6	5.3	15.5	25.4	29.8	26.8	29.9
Add—floats not incl. assets	1.3	1.5	1.5	.7	–3.1	–1.8	–3.6	–2.6	–0.5
Demand deposits	6.7	8.6	9.1	10.6	11.3	15.0	15.5	17.0	20.5
Trade credit	–5.4	–7.1	–7.6	–9.9	–14.4	–16.8	–19.1	–19.6	–20.0
Deduct—financial assets not included in borrowing	*178.1*	*346.8*	*474.5*	*756.9*	*897.6*	*1,219.1*	*982.5*	*723.0*	*866.2*
Other corporate shares	*142.7*	*309.2*	*434.0*	*713.7*	*852.9*	*1,163.2*	*921.4*	*661.9*	*805.0*
Gold and special drawing rights (SDR)	*35.4*	*37.6*	*40.5*	*43.2*	*44.7*	*55.9*	*61.1*	*61.1*	*61.2*
Total debt	833.6	1,142.6	1,523.5	2,223.0	3,201.4	3,931.9	4,317.9	4,696.5	5,109.3
Credit market debt [2]	426.8	581.9	775.8	1,100.3	1,574.2	1,909.4	2,139.6	2,353.2	2,551.1
Other debt	406.8	560.7	747.7	1,122.7	1,627.2	2,022.5	2,178.3	2,343.3	2,558.2
Official foreign exchange	1.4	1.0	1.6	1.6	2.6	.7	.6	1.8	2.4
Treasury currency and SDR certificates	2.4	2.5	2.7	3.1	6.0	7.0	7.4	7.7	8.7
Deposits at financial institutions	196.0	258.0	332.6	507.2	710.1	918.2	1,014.4	1,104.2	1,207.8
Insurance and pension reserves	79.0	119.6	175.9	259.7	367.8	457.5	458.1	472.0	533.9
Security credit	5.4	9.6	10.9	18.0	24.9	37.5	29.3	24.8	29.0
Trade debt	36.6	56.0	78.9	117.8	193.3	217.1	240.9	263.9	275.1
Profit taxes payable	18.3	21.5	16.1	22.1	14.2	15.9	18.5	23.2	18.6
Interbank claims	21.4	23.7	22.8	26.6	41.7	49.3	57.1	61.9	59.2
Miscellaneous	46.3	68.7	106.3	166.7	266.7	319.3	352.0	383.8	423.5

[1] Preliminary. [2] See also table 764.

Source of tables 762 and 763: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly.

No. 764. Flow of Funds Accounts—Summary of Credit Market Claims Outstanding: 1950 to 1975

[In billions of dollars. As of December 31. Excludes corporate equities. See also *Historical Statistics, Colonial Times to 1970*, series X 64–113]

TYPE OF CLAIM	1950	1955	1960	1965	1970	1972	1973	1974	1975
Credit market debt	427	582	776	1,100	1,574	1,909	2,140	2,353	2,551
Owned by nonfinancial sectors	419	564	745	1,038	1,457	1,751	1,930	2,109	2,298
Federal	217	230	236	262	301	345	354	367	452
Foreign	13	17	23	39	51	61	69	83	95
Private domestic	190	318	486	737	1,105	1,346	1,508	1,659	1,751
Households	72	137	216	333	459	562	635	679	722
State and local governments	25	46	72	103	149	181	194	207	224
Corporate nonfinancial business	71	103	153	222	373	452	512	587	612
Other business	22	31	45	79	123	151	168	183	193
Owned by financial sectors	8	18	31	63	118	158	209	244	254
Debt claims against nonfinancial sectors	419	564	745	1,038	1,457	1,751	1,930	2,109	2,298
Public agency and foreign holdings	43	58	78	113	190	250	283	332	367
U.S. Government securities	24	32	39	56	86	128	139	148	165
Residential mortgages and FHLB advances [1]	2	5	10	13	36	44	59	80	93
Other loans and securities	17	21	28	43	68	78	85	105	109
Agency debt excluded from total [2]	2	3	8	14	39	49	69	91	101
Private domestic holdings [3]	377	509	675	939	1,306	1,551	1,716	1,868	2,032
U.S. Government securities	194	201	203	218	253	264	283	308	387
Municipal securities	24	46	71	100	144	176	190	207	224
Corporate and foreign bonds	37	56	80	107	179	212	222	242	276
Residential mortgages	54	98	152	241	310	383	427	453	475
Other mortgages and loans	69	110	171	279	431	523	610	679	689
Less FHLB advances [1]	1	1	2	6	11	8	15	22	18

[1] Federal Home Loan Bank advances to savings and loan associations.
[2] Debt of sponsored agencies is excluded from debt of nonfinancial sectors but included in holdings of debt claims below.
[3] See also table 765.

Source: Board of Governors of the Federal Reserve System, unpublished data.

No. 765. Flow of Funds Accounts—Structure of Credit Supply: 1950 to 1975

[In billions of dollars. As of December 31. Excludes corporate equities]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
Private financial intermediation:										
Claims held by private financial institutions	248	357	496	752	1,067	1,178	1,331	1,490	1,621	1,743
Commercial banks	125	158	198	301	446	496	567	654	718	745
Savings institutions	38	66	109	183	253	295	344	379	405	461
Insurance and pension funds	75	114	160	219	292	305	323	345	379	419
Other finance	10	19	29	49	77	82	98	113	118	118
Sources of funds:										
Domestic deposits	155	212	282	440	623	713	811	895	972	1,066
Credit market debt	6	15	23	49	79	88	109	140	153	152
Insurance and pension reserves	63	94	133	182	242	250	260	281	316	337
Other	23	36	58	82	123	127	152	173	180	187
Private domestic nonfinancial investors	317	408	514	712	999	1,081	1,197	1,324	1,440	1,582
Credit market claims	136	168	202	235	318	315	328	367	400	442
U.S. Government securities	93	102	105	113	136	122	124	142	160	182
Municipal securities	12	23	36	43	50	51	53	57	68	79
Corporate and foreign bonds	5	7	11	14	41	51	56	57	55	62
Commercial paper	(Z)	1	3	8	24	24	28	39	41	41
Other	26	35	48	57	66	68	68	72	76	79
Deposits and currency	181	240	311	477	673	767	869	957	1,040	1,140
Time and savings accounts	70	110	174	313	459	540	625	702	773	859
Demand deposits	86	102	108	127	164	173	185	194	199	207
Currency	26	29	30	37	50	53	58	62	68	74

Z Less than $500 million.

Source: Board of Governors of the Federal Reserve System, unpublished data.

No. 766. Federal Reserve Banks—Assets, Liabilities, and Capital Accounts: 1950 to 1975

[In billions of dollars. As of December 31. See also *Historical Statistics, Colonial Times to* 1970, series X 796-805]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
Total assets or liabilities and capital accounts	47.2	52.3	53.0	62.7	85.9	94.6	94.8	103.1	110.8	120.4
Assets:										
U.S. Government securities [1]	20.8	24.8	27.4	40.8	62.1	70.8	71.2	80.5	[2] 85.7	[2] 94.1
Gold certificate reserves	21.5	21.0	17.5	13.4	10.5	9.9	10.3	11.5	11.7	11.6
Special drawing rights	(X)	(X)	(X)	(X)	.4	.4	.4	.4	.4	.5
Cash and collection items	4.5	6.2	7.7	7.0	11.4	12.1	9.5	8.2	8.6	9.2
Loans and acceptances	.1	.1	.1	.3	.4	.3	2.1	1.3	1.3	1.4
Other assets	.3	.2	.3	1.1	1.1	1.1	1.3	1.2	3.2	3.3
Liabilities and capital:										
Federal Reserve notes	23.6	26.9	28.4	37.1	50.3	53.8	58.8	64.3	70.9	77.2
Deposits	19.8	20.4	18.3	19.6	26.7	31.1	28.7	31.3	30.6	34.8
Deferred availability cash items	2.9	3.9	4.9	4.7	6.9	7.5	5.2	4.9	6.3	5.5
Other, and accrued dividends	(Z)	(Z)	(Z)	.2	.6	.6	.6	1.0	1.1	1.1
Capital accounts	.9	1.1	1.2	1.1	1.4	1.5	1.6	1.7	1.8	1.9

X Not applicable. Z Less than $50 million. [1] Beginning 1970, includes securities loaned, fully secured by U.S. Government securities pledged with Federal Reserve banks.
[2] Excludes securities sold and scheduled to be bought back under matched sale-purchase transactions.

No. 767. Federal Reserve System—Member Bank Reserves: 1950 to 1975

[In billions of dollars. As of December, averages of daily figures]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
Factors supplying reserve funds:										
F.R. bank credit outstanding [1]	21.6	26.9	29.1	43.9	66.7	74.3	76.9	85.6	94.0	99.7
U.S. Government securities [2]	20.3	24.6	27.2	40.9	61.7	69.2	71.1	79.7	86.7	92.1
Float	1.1	1.4	1.7	2.3	3.6	3.9	3.5	3.4	2.7	3.0
Other F.R. assets	.1	.8	.1	.5	1.4	1.1	2.2	2.4	3.8	3.7
Gold stock	22.9	21.7	18.0	13.8	11.1	10.1	10.4	11.6	11.6	11.6
Special drawing rights acct	(X)	(X)	(X)	(X)	.4	.4	.4	.4	.4	.5
Treasury currency outstanding	4.6	5.0	5.4	5.6	7.1	7.6	8.3	8.7	9.2	10.1
Factors absorbing reserve funds:										
Currency in circulation	27.8	31.3	33.0	42.2	57.0	61.1	66.1	71.6	79.0	85.8
Treasury cash holdings	1.3	.8	.4	.8	.4	.5	.4	.3	.2	.5
Deposits with F.R. banks [3]	1.9	1.3	1.3	1.1	1.7	2.9	2.4	3.0	3.0	5.1
Other F.R. accounts	.7	1.0	1.0	.4	2.3	2.3	2.4	2.9	3.3	3.2
Member bank reserves	17.4	19.2	19.3	22.7	29.3	31.3	[4] 31.4	[4] 35.1	36.9	35.0
With F.R. banks	17.4	19.2	16.7	18.7	23.9	25.7	24.8	28.4	29.8	27.2
Currency and coin [5]	–	–	2.6	4.0	5.3	5.7	6.1	6.6	7.2	7.8
Required reserves	16.4	18.6	18.5	22.3	29.0	31.2	31.1	34.8	36.6	34.7
Excess reserves	1.0	.6	.8	.5	.3	.2	[4] .2	[4] .3	.3	.3
Free reserves [6]	.9	–.2	.7	(–Z)	(–Z)	.1	–.8	–1.0	–.4	.1

– Represents zero. X Not applicable. Z Less than –$50 million. [1] Includes industrial loans and acceptances, when held. [2] Includes Federal agency obligations. [3] Other than member bank reserves.
[4] Includes $428 million for 1972 and $81 million for 1973 of reserve deficiencies of which Federal Reserve banks are allowed to waive penalties for a transition period. Transition period ended after second quarter, 1974.
[5] Beginning 1965, figures are estimates. [6] Excess less borrowings.

No. 768. Federal Reserve System, All Member Banks—Income, Expenses, and Dividends: 1950 to 1975

[Prior to 1960, excludes all member banks in Alaska (except for one bank in 1955) and Hawaii; beginning 1960 includes one member bank in the Virgin Islands]

ITEM	1950	1955	1960	1965	1970 [1]	1971	1972	1973	1974	1975
Number of banks	6,873	6,543	6,174	6,221	5,767	5,727	5,704	5,735	5,780	5,787
Current revenue, bil. dol.	3.3	5.3	8.9	13.8	27.9	28.7	31.3	41.7	53.8	51.4
Expenses, bil. dol.	2.0	3.3	5.7	10.2	22.2	23.3	25.6	35.0	46.8	44.4
Net current earnings, bil. dol.	1.2	2.1	3.3	3.6	5.7	5.3	5.7	6.7	7.0	7.0
Net income, bil. dol.	.8	1.0	1.7	2.1	3.8	4.1	4.4	5.0	5.4	5.5
Cash dividends declared, bil. dol.	.3	.5	.7	1.1	1.8	1.9	1.8	2.0	2.3	2.5
Capital accounts [2], bil. dol.	9.5	12.5	16.7	24.1	33.1	35.7	39.3	43.0	46.6	50.2
Ratios to average capital accounts:										
Net current earnings, percent	13.2	16.6	19.6	15.1	17.3	14.9	14.5	15.5	15.1	13.9
Net income, percent	8.3	7.9	10.1	8.7	11.5	11.5	11.2	11.7	10.7	11.0
Cash dividends declared, percent	3.7	4.0	4.4	4.4	5.3	5.3	4.7	4.7	4.9	4.9

[1] Not comparable with prior years.
[2] Averages of amounts reported for varying call dates; for details, see source.

Source of tables 766-768: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly.

No. 769. Federal Reserve System—Member Bank Reserve Requirements: 1972 to 1976

[Effective Nov. 9, 1972, new criterion adopted to designate reserve cities. Presence of a Federal Reserve Bank or branch or of head office of a bank having net demand deposits of more than $400 million constitutes designation as a reserve city bank. Banks having net demand deposits of $400 million or less are considered banks outside reserve cities and may maintain reserves at ratios set for banks not in reserve cities. Reserves required against net balances due from domestic offices of member banks to their foreign branches, against foreign branch loans to U.S. residents, and against borrowings from foreign banks by domestic offices of a member bank. Applicable reserve percentage in Nov. 1972 was 20, reduced to 8 percent effective June 21, 1973, and to 4 percent effective May 22, 1975. See also *Historical Statistics, Colonial Times to 1970*, series X 813-820]

Effective date of change	Percent of net demand deposits [1]					Percent of time deposits							
							$5 million and under, maturing in—			Over $5 million, [4] [6] maturing in—		
	Under $2 million	$2–$10 million	$10–$100 million	$100–$400 million	Over $400 million [2]	Savings [3]	30–179 days	180 days to 4 yr.	4 yr. or more	30–179 days	180 days to 4 yr.	4 yr. or more
1972—Nov. 9	8	10	12	[6] 16½	17½	3	3			5		
Nov. 16	8	10	12	13	17½	3	3			5		
1973—July 19	8	10½	12½	13½	18	3	3			5		
1974—Dec. 12	8	10½	12½	13½	17½	3	3			6	3	
1975—Feb. 13	7½	10	12	13	16½	3	3			6	3	
Oct. 30	7½	10	12	13	16½	3	3		[7] 1	6	3	[7] 1
1976—Jan. 8	7½	10	12	13	16½	3	3	[7] 2½	[7] 1	6	[7] 2½	[7] 1
In effect Apr. 30, 1976	7½	10	12	13	16½	3	3	[7] 2½	[7] 1	6	[7] 2½	[7] 1

Legal requirements as of Apr. 30, 1976:	Minimum	Maximum
Net demand deposits, reserve city banks	10	22
Net demand deposits, other banks	7	14
Time deposits	3	10

[1] Demand deposits subject to reserve requirements are gross demand deposits minus cash items in process of collection and demand balances due from domestic banks. [2] Reserve city banks. [3] Includes Christmas, vacation club, and like accounts. [4] Other than savings.
[5] Requirements on certain large time deposits increased by marginal reserve requirements of 3 to 5 percent during June 21, 1973, through Dec. 11, 1974. [6] Applied only to former reserve city banks for one week. Other banks continued requirement of 13 percent. [7] Average reserves on all time deposits must be at least 3 percent.

Source: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly.

No. 770. Changes in Number of Operating Banking Offices: 1950 to 1975

[As of December 31. Includes Puerto Rico and outlying areas]

Type of change	1950	1955	1960	1965	1970	1972	1973	1974	1975
Banking offices	19,851	21,676	25,105	30,958	37,166	40,662	42,886	45,308	47,238
Number of banks	14,603	14,285	13,999	14,324	14,199	14,436	14,676	14,961	15,130
Number of branches	5,158	7,391	11,106	16,634	22,967	26,226	28,210	30,347	32,108
Net change during year	+257	+516	+863	+1,231	+1,584	+1,802	+2,224	+2,422	+1,930
Offices opened	384	807	1,060	1,454	1,864	2,080	2,424	2,730	2,223
Banks	68	117	132	202	186	274	345	408	277
Branches	316	690	928	1,252	1,678	1,806	2,079	2,322	1,946
Offices closed	127	291	197	223	280	278	200	308	293
Banks	105	241	137	159	165	132	105	123	108
Branches	22	50	60	64	115	146	95	185	185

Source: U.S. Federal Deposit Insurance Corporation, *Annual Report*.

No. 771. Banking Offices, by Deposit Insurance Status: 1960 to 1975

[See also *Historical Statistics, Colonial Times to 1970*, series X 716-724]

Item	1960	1965	1970	1971	1972	1973	1974	1975
All banking offices	24,954	30,776	36,910	38,588	40,377	42,593	45,011	46,930
Commercial bank, total	23,954	29,556	35,330	36,903	38,538	40,620	42,890	44,609
Member, Federal Reserve System	14,301	18,514	21,940	22,818	23,644	24,694	25,718	26,462
National banks	10,036	13,776	17,142	17,871	18,571	19,567	20,437	21,010
State banks	4,265	4,738	4,798	4,947	5,073	5,127	5,281	5,452
Nonmember banks	9,653	11,042	13,390	14,085	14,894	15,926	17,172	18,147
Insured	9,253	10,723	13,159	13,864	14,643	15,673	16,884	17,840
Noninsured	400	319	231	221	251	253	288	307
Mutual savings bank, total	1,000	1,220	1,580	1,685	1,839	1,973	2,121	2,321
Insured	706	911	1,222	1,310	1,437	1,562	1,706	1,896
Noninsured	294	309	358	375	402	411	415	425

Source: U.S. Federal Deposit Insurance Corporation, *Annual Report*.

No. 772. Bank Mergers Resulting in National Banks, by Assets of Acquiring and Acquired Banks: 1960 to 1975

[Includes all forms of acquisition involving two or more operating banks. The bank with the larger total assets in each transaction was considered to be the acquiring bank]

Assets of acquiring banks	Acquiring banks							Acquired banks, 1960–1975					
	1969	1970	1971	1972	1973	1974	1975	Number	With assets (in millions of dollars)				
									Under $10	$10–$25	$25–$50	$50–$100	$100 or more
Total	84	82	58	57	56	70	40	[1] 1,185	681	317	115	32	40
Under $10 mil	3	2	2	2	3	5	4	96	96	–	–	–	–
$10–$25 mil	13	10	1	4	5	7	4	148	130	18	–	–	–
$25–$50 mil	15	9	16	5	5	8	2	166	109	45	12	–	–
$50–$100 mil	17	6	5	12	6	11	5	186	111	46	26	3	–
$100 mil or more	36	55	34	34	37	39	25	589	235	208	77	29	40

– Represents zero. [1] Comprises 1,140 transactions, 26 involving 3 banks, 8 involving 4, and 1 involving 5.

Source: U.S. Comptroller of the Currency, *Annual Report.*

No. 773. Bank Suspensions—Number of Banks and Amount of Deposits: 1947 to 1975

[Prior to 1959, excludes Alaska and Hawaii. Banks closed either permanently or temporarily, on account of financial difficulties, by order of supervisory authorities or by directors of banks. "Member" refers to membership in Federal Reserve System. All national banks are Federal Reserve System members; all members are insured. See *Historical Statistics, Colonial Times to 1970*, series X 741–755 for similar data]

Year or period	Number of banks					Deposits (mil. dol.)				
	Total	National banks	State member banks	Nonmember's		Total	National banks	State member banks	Nonmember's	
				Noninsured	Insured				Noninsured	Insured
1947–1950	6	–	–	6	–	3	–	–	3	–
1951–1955	17	2	1	7	7	58	5	19	5	29
1956–1960	19	3	1	8	7	41	18	1	5	16
1961–1965	28	5	1	11	11	99	48	2	6	43
1966–1970	10	4	2	–	4	35	24	5	–	6
1971–1975	11	1	–	2	8	606	1	–	553	52
1970	1	1	–	–	–	15	15	–	–	–
1971	4	1	–	1	2	6	1	–	1	4
1972	2	–	–	1	1	57	–	–	36	21
1973	3	–	–	–	3	20	–	–	–	20
1974 [1]–1975	2	–	–	–	2	7	–	–	–	7

– Represents zero. [1] There were no bank suspensions in 1974.

No. 774. Commercial Banks—Summary, by Class of Bank: 1970 and 1975

[**Money figures in millions of dollars.** As of December 31. See *Historical Statistics, Colonial Times to 1970*, series X 717–721, for related data on banking offices]

Class of bank	Banks		Banking offices		Assets		Demand deposits		Time deposits	
	1970	1975	1970	1975	1970	1975	1970	1975	1970	1975
All banks	13,686	14,633	35,531	44,410	577.0	965.2	247.9	323.6	233.9	462.9
National	4,621	4,741	17,157	20,872	340.8	553.3	145.1	183.9	138.6	263.7
State member	1,147	1,046	4,802	5,440	125.5	180.5	58.5	67.7	43.0	75.7
Insured nonmember	7,735	8,585	13,139	17,785	106.5	210.9	42.5	68.1	51.5	110.1
Noninsured	184	261	433	311	4.4	20.5	1.7	3.9	.9	7.4

Source of tables 773 and 774: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly, and unpublished data.

No. 775. Changes in Commercial Banking Structure: 1953 to 1975

[Minus sign (—) denotes decrease]

CHANGE	1953–1975	1961 and 1962	1963 and 1964	1965 and 1966	1967 and 1968	1969 and 1970	1971 and 1972	1973 and 1974	1975
All commercial banks:									
Number of banks, beginning of period	14,074	13,471	13,426	13,760	13,766	13,678	13,687	13,927	14,458
New banks organized	4,068	295	635	317	197	319	472	752	274
Mergers and absorptions	3,350	322	288	286	266	296	219	215	94
Voluntary liquidations and suspensions	162	18	13	25	19	14	13	6	8
Number of banks, end of period	14,630	13,426	13,760	13,766	13,678	13,687	13,927	14,458	14,630
Net change in banks	556	−45	334	6	−88	9	240	531	172
Number of branches, end of period	29,979	12,341	14,610	16,907	19,013	21,644	24,611	28,432	29,979
Net change in branches	24,453	1,858	2,269	2,297	2,106	2,631	2,967	3,821	1,547
States with statewide branch banking:[1]									
Number of banks, beginning of period	[2] 2,167	1,533	1,485	1,537	1,479	1,394	1,307	[2] 1,548	1,639
New banks organized	905	58	152	50	32	42	105	180	62
Mergers and absorptions	1,393	106	98	107	115	128	74	87	37
Voluntary liquidations and suspensions	18	–	2	1	2	1	1	2	3
Number of banks, end of period	1,661	1,485	1,537	1,479	1,394	1,307	1,337	1,639	1,661
Net change in banks	−506	−48	52	−58	−85	−87	30	91	22
Number of branches, end of period	13,046	5,273	6,243	7,085	7,910	8,923	9,997	12,529	13,046
Net change in branches	9,381	796	970	842	825	1,013	1,074	1,359	517
States with limited branch banking:[3]									
Number of banks, beginning of period	5,642	5,319	5,184	5,123	5,058	4,995	4,940	[2] 4,692	4,751
New banks organized	904	67	115	102	76	99	103	172	61
Mergers and absorptions	1,726	196	173	155	130	149	135	112	48
Voluntary liquidations and suspensions	57	6	3	12	9	5	5	1	1
Number of banks, end of period	4,763	5,184	5,123	5,058	4,995	4,940	4,903	4,751	4,763
Net change in banks	−879	−135	−61	−65	−63	−55	−37	59	12
Number of branches, end of period	14,743	6,560	7,750	9,098	10,210	11,654	13,283	14,028	14,743
Net change in branches	13,134	958	1,190	1,348	1,112	1,444	1,629	1,918	715
States with unit banking:[4]									
Number of banks, beginning of period	6,265	6,619	6,757	7,100	7,229	7,289	7,440	7,687	8,068
New banks organized	2,259	170	368	165	89	178	264	400	151
Mergers and absorptions	232	20	17	24	21	19	10	16	9
Voluntary liquidations and suspensions	86	12	8	12	8	8	7	3	4
Number of banks, end of period	8,206	6,757	7,100	7,229	7,289	7,440	7,687	8,068	8,206
Net change in banks	1,941	138	343	129	60	151	247	381	138
Number of branches, end of period	2,190	508	617	724	893	1,067	1,331	1,875	2,190
Net change in branches	1,038	104	109	107	169	174	264	544	315

– Represents zero. [1] Alaska, Ariz., Calif., Conn., Del., Hawaii, Idaho, Maine, Md., Nev., N.J., N.C., Oreg., R.I., S.C., S. Dak., Utah, Vt., Va., Wash., and D.C. [2] Adjusted for New Jersey (from limited to statewide).
[3] Limited usually to county where bank's head office is located or to contiguous counties: Ala., Ga., Ind., Ky., La., Mass., Mich., Miss., N.H., N. Mex., N.Y., Ohio, Pa., Tenn., and Wis.
[4] Branch banking strictly limited or prohibited: Ark., Colo., Fla., Ill., Iowa., Kans., Minn., Mo., Mont., Nebr., N. Dak., Okla., Tex., W. Va., and Wyo.

Source: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, and unpublished data.

No. 776. Largest Commercial Banks—Financial Data, by Rank of Assets: 1960 to 1975

[In billions of dollars, except percent. As of December 31]

ASSET GROUP	1960		1965		1970		1975	
	Assets	Deposits	Assets	Deposits	Assets	Deposits	Assets	Deposits
50 largest	98.6	85.5	146.7	124.6	220.0	173.9	348.0	265.9
Percent of all commercial banks	39.1	38.5	39.4	38.4	34.3	32.2	35.7	33.5
Lowest ten	6.6	5.9	9.2	8.1	16.4	13.5	23.0	17.8
Second ten	8.1	7.2	12.1	10.6	19.5	16.4	28.7	22.1
Third ten	10.4	9.3	14.8	12.9	24.2	20.0	34.1	25.8
Fourth ten	19.3	16.8	28.9	24.8	42.4	33.6	67.2	51.7
Highest ten	54.3	46.4	81.7	68.1	117.4	90.5	195.0	148.5
Percent of total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Lowest ten	6.6	6.8	6.3	6.5	7.4	7.7	6.6	6.7
Second ten	8.2	8.4	8.2	8.5	8.9	9.4	8.2	8.3
Third ten	10.6	10.9	10.1	10.4	11.0	11.5	9.8	9.7
Fourth ten	19.5	19.6	19.7	19.9	19.3	19.3	19.3	19.4
Highest ten	55.0	54.3	55.7	54.7	53.4	52.0	56.1	55.9

Source: U.S. Federal Deposit Insurance Corporation, unpublished data.

No. 777. Commercial Banks—Assets, Liabilities, and Capital Accounts: 1960 to 1975

[**In billions of dollars, except number of banks.** As of December 31. Includes noninsured nondeposit trust companies. Includes outlying areas. Beginning 1965, includes asset and liability figures for American branches of foreign banks (tabulated as banks) licensed to do a deposit business. See *Historical Statistics, Colonial Times to 1970*, series X 588-609, for related data]

ITEM	1960	1965	1970	1972	1973	1974	1975
Number of banks	13,484	13,818	13,705	13,950	14,194	14,488	14,657
Assets	260.7	382.9	581.5	746.1	842.9	927.5	974.7
Loans and securities	202.5	311.5	465.1	604.0	689.4	750.3	782.5
Investment securities [1]	82.0	104.6	142.7	180.0	181.2	187.9	225.5
U.S. Treasury	61.1	59.7	59.3	65.1	55.7	52.3	81.6
Obligations of States and subdivisions	17.6	38.7	67.9	87.9	91.8	97.6	101.6
Other	3.3	6.2	15.6	27.0	33.7	38.1	42.3
Trading account securities	–	–	5.7	5.2	8.7	8.0	5.3
Federal funds sold and securities purchased [2]	–	2.1	16.3	26.7	35.4	40.1	39.3
Other loans and discounts	120.5	204.7	300.4	392.1	464.1	514.2	512.5
Commercial and industrial loans	43.4	71.9	113.4	134.1	160.8	188.6	181.0
Real estate loans	28.8	49.7	73.3	99.3	119.1	132.1	136.5
Secured by farmland	1.6	2.9	4.4	4.8	5.4	6.0	6.4
Secured by residential properties	20.4	32.4	45.6	62.8	74.9	82.4	83.1
Secured by other properties	6.8	14.4	23.3	31.7	38.7	43.7	46.9
Loans to domestic commercial and foreign banks	1.0	2.2	2.7	6.7	10.3	12.4	12.8
Loans to other financial institutions	7.1	13.3	15.9	23.5	30.7	35.3	29.7
Securities loans (dealers and other)	5.1	8.5	9.8	15.8	12.0	9.2	11.1
Loans to farmers (excl. real estate)	5.7	8.2	11.2	14.3	17.3	18.2	20.2
Other loans to individuals	26.5	45.7	66.3	88.0	100.8	104.0	107.6
All other loans (incl. overdrafts)	2.9	5.3	7.7	10.3	13.3	14.3	13.6
Cash, balances with banks, etc	52.2	61.0	94.0	113.8	119.2	128.8	134.5
Currency and coin	3.4	4.9	7.1	8.7	10.8	11.8	12.4
Balances with banks, incl. reserve	30.6	33.6	47.1	59.6	63.7	69.6	74.7
Cash items in process of collection	18.3	22.5	39.8	45.5	44.8	47.5	47.4
Bank premises, furniture, fixtures	3.2	5.2	9.6	11.6	12.8	14.4	15.7
Other	2.7	5.2	12.8	16.7	21.3	34.0	42.0
Liabilities and capital accounts	260.7	382.9	581.5	746.1	842.9	927.5	974.7
Deposits	230.5	333.8	485.5	621.5	687.6	753.6	792.9
Demand	156.8	185.5	249.0	298.6	311.7	317.5	325.5
Time	73.7	148.5	236.5	322.9	375.9	436.1	467.4
Business and personal	189.0	276.8	397.3	507.4	558.7	608.9	652.9
Government	22.6	32.4	49.7	67.9	73.9	74.6	71.1
Domestic interbank	15.8	17.5	29.2	34.0	38.0	46.0	45.3
Foreign government and bank	3.1	7.0	9.3	12.3	16.9	24.2	23.5
Miscellaneous liabilities	6.8	14.7	46.5	64.7	89.0	101.2	103.3
Reserves on loan and securities	2.4	4.0	6.3	6.9	7.8	8.7	9.1
Capital accounts	21.1	30.4	43.2	52.9	58.4	64.0	69.5
Capital notes and debentures	.1	1.7	2.2	4.2	4.2	4.4	4.6
Equity capital	21.0	28.7	41.0	48.7	54.2	59.6	64.9
Stock	6.3	8.7	11.4	13.0	14.0	14.9	15.7
Surplus	10.0	13.6	18.2	21.7	23.7	25.5	26.9
Undivided profits and reserves	4.7	6.5	11.4	14.0	16.5	19.1	22.3

– Represents zero. [1] Prior to 1970, securities were reported on a net (after deduction of reserves) basis in total assets. [2] Under agreements to resell.

Source: U.S. Federal Deposit Insurance Corporation, *Assets and Liabilities: Commercial and Mutual Savings Banks*, semiannual.

No. 778. Mutual Savings Banks—Assets and Liabilities: 1950 to 1975

[**In millions of dollars, except number of banks.** As of Dec. 31. Includes Puerto Rico and Virgin Islands. See *Historical Statistics, Colonial Times to 1970*, series X 687-688 and X 821-833, for related data]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975
Number of banks	529	528	515	506	494	486	482	480	476
Assets	22,385	31,274	40,574	58,220	79,227	100,599	106,660	109,544	121,071
Loans and discounts, gross [1]	8,137	17,457	27,122	45,289	60,353	70,593	77,096	78,708	81,262
Real estate loans	8,216	17,457	26,935	44,617	57,948	67,556	73,230	74,920	77,249
All other loans	128	213	418	894	2,405	3,037	3,866	3,788	4,013
Securities	13,209	12,442	11,992	10,971	16,199	26,254	25,232	25,967	34,222
U.S. Government	12,940	11,150	10,490	6,316	4,976	7,588	6,994	6,844	10,799
Other securities	269	1,292	1,501	4,656	11,223	18,666	18,238	19,123	23,423
Other assets	1,039	1,375	1,460	1,959	2,674	3,752	4,332	4,869	5,587
Liabilities and surplus accounts	22,385	31,274	40,574	58,220	79,227	100,599	106,660	109,544	121,071
Deposits	20,031	28,187	36,353	52,761	72,086	92,225	97,166	99,379	110,583
Miscellaneous liabilities	106	275	669	795	1,217	1,413	1,902	2,208	2,067
Surplus accounts	2,247	2,812	3,553	4,663	5,924	6,961	7,592	7,957	8,421

[1] Prior to 1970, data net of valuation reserves and not comparable with later years.

Source: U.S. Federal Deposit Insurance Corporation, *Annual Report*.

No. 779. Insured Commercial Banks—Assets and Liabilities, States and Other Areas: 1975

[In millions of dollars, except number of banks. As of December 31]

State or other area	Number of banks	Total assets	Selected assets: Loans and Federal funds sold	Selected assets: Investment and trading account securities	Selected assets: Loans: Total	Selected assets: Loans: Commerical and industrial	Selected assets: Loans: Real estate	Selected liabilities: Total capital accounts	Selected liabilities: Deposits: Total	Selected liabilities: Deposits: Demand	Selected liabilities: Deposits: Time
Total	14,384	952,451	539,635	227,847	312,110	175,923	136,187	68,717	780,749	321,423	459,326
U.S.	14,372	944,654	535,170	227,230	308,904	174,316	134,588	68,474	775,209	319,751	455,458
Ala.	299	10,859	5,985	3,182	2,976	1,623	1,353	837	9,164	3,796	5,368
Alaska	11	1,437	752	354	481	240	241	94	1,250	648	602
Ariz.	15	7,597	4,702	1,627	2,611	1,241	1,370	450	6,226	2,258	3,968
Ark.	258	6,944	3,771	2,001	1,976	910	1,066	521	6,018	2,570	3,448
Calif.	200	104,277	58,817	20,631	36,880	20,156	16,724	5,744	85,317	30,682	54,635
Colo.	277	8,705	5,219	1,929	2,573	1,509	1,064	659	7,393	3,425	3,967
Conn.	71	8,705	4,949	1,827	3,192	1,537	1,655	637	7,393	3,735	3,658
Del.	17	2,453	1,243	906	742	219	523	169	1,956	777	1,178
D.C.	16	4,427	2,494	1,018	1,151	433	718	376	3,673	2,110	1,563
Fla.	743	28,773	14,418	9,300	7,997	3,508	4,489	2,318	24,885	10,496	14,390
Ga.	440	15,783	9,700	2,710	4,870	2,359	2,511	1,284	12,357	6,014	6,343
Hawaii	8	2,954	1,754	696	1,225	427	798	209	2,590	1,017	1,582
Idaho	24	3,028	1,849	684	910	432	478	191	2,625	1,009	1,616
Ill.	1,206	74,493	43,015	20,848	24,544	16,867	7,677	5,088	59,446	21,134	38,312
Ind.	405	21,311	11,724	6,428	6,517	2,291	4,226	1,477	17,910	6,445	11,465
Iowa	654	13,370	7,437	4,128	3,111	1,362	1,749	977	11,799	4,212	7,588
Kan.	615	10,200	5,490	3,203	2,140	1,271	869	835	8,791	3,729	5,062
Ky.	341	11,464	6,476	3,155	3,235	1,287	1,948	833	9,798	4,494	5,305
La.	254	14,225	7,895	3,987	4,329	2,334	1,995	1,005	11,939	5,058	6,880
Maine	45	2,283	1,425	546	911	409	502	174	1,979	772	1,207
Md.	115	10,323	6,192	2,443	3,722	1,353	2,369	775	8,735	3,641	5,094
Mass.	145	18,524	10,342	3,963	6,357	4,379	1,978	1,399	14,935	7,388	7,547
Mich.	350	34,585	20,209	8,970	13,176	4,757	8,419	2,531	29,448	9,072	20,376
Minn.	745	17,777	10,127	5,068	5,661	2,750	2,901	1,315	14,739	5,276	9,462
Miss.	185	6,501	3,604	1,838	1,809	877	932	500	5,654	2,459	3,195
Mo.	700	21,191	11,304	6,340	5,745	2,892	2,853	1,608	17,260	7,887	9,372
Mont.	154	3,347	1,943	932	910	423	487	230	2,911	1,038	1,873
Nebr.	448	7,257	4,103	1,971	1,348	863	485	548	6,251	2,799	3,452
Nev.	8	2,136	1,195	561	835	367	468	160	1,885	761	1,124
N.H.	77	1,902	1,225	407	829	311	518	158	1,639	540	1,099
N.J.	209	25,333	13,819	7,544	9,254	3,442	5,812	1,893	21,784	8,189	13,595
N. Mex.	80	3,408	1,929	836	982	610	372	245	2,987	1,215	1,772
N.Y.[1]	287	164,253	93,939	26,853	57,823	44,084	13,739	12,823	126,412	64,834	61,577
N.C.	93	15,282	8,352	4,109	4,327	2,686	1,641	1,167	12,699	5,521	7,178
N. Dak.	169	2,950	1,639	971	743	362	381	216	2,612	996	1,616
Ohio	495	37,775	20,583	10,913	11,740	5,198	6,542	3,037	31,134	11,537	19,597
Okla.	462	11,801	6,187	3,448	2,939	1,862	1,077	932	10,202	4,421	5,781
Oreg.	45	7,748	4,481	1,682	2,627	1,535	1,092	541	6,015	2,367	3,648
Pa.	392	55,542	33,108	13,261	20,436	10,779	9,657	4,235	44,486	15,451	29,035
R.I.	14	3,852	2,558	709	1,954	679	1,275	270	3,223	957	2,266
S.C.	90	4,873	2,652	1,320	1,335	705	630	399	4,124	2,323	1,801
S. Dak.	158	3,271	1,828	1,043	752	363	389	236	2,914	954	1,960
Tenn.	342	15,434	8,959	3,675	4,717	2,344	2,373	1,116	13,098	4,974	8,124
Tex.	1,336	56,879	30,687	14,630	15,561	11,100	4,461	4,058	47,282	22,635	24,647
Utah	63	3,918	2,277	901	1,351	644	707	259	3,373	1,355	2,018
Vt.	31	1,521	1,010	329	732	190	542	110	1,353	372	981
Va.	290	16,083	9,811	3,315	5,790	2,646	3,144	1,199	13,721	5,015	8,706
Wash.	91	11,884	7,321	1,997	4,080	2,346	1,734	700	9,674	3,929	5,745
W. Va.	219	6,552	3,446	2,250	1,781	546	1,235	531	5,506	1,875	3,631
Wis.	623	17,632	10,207	4,823	6,712	2,533	4,179	1,263	15,008	4,961	10,046
Wyo.	77	1,870	1,019	570	517	276	241	139	1,634	629	1,004
P.R.[2]	9	6,480	3,826	608	2,665	1,376	1,289	232	4,402	1,499	2,904
Guam and Samoa [3]	1	723	283	4	235	92	143	2	649	76	572
V.I.[4]	2	594	357	4	306	139	167	8	488	96	392

[1] Includes data for 19 insured branches operated by 3 State nonmember banks in Puerto Rico.
[2] Includes data for 23 insured branches operated by 2 national banks in New York.
[3] Consists of data for 16 insured branches located in Guam operated by 2 State nonmember banks in Hawaii, 2 State nonmember banks and a national bank in California, and 2 national banks in New York.
[4] Includes data for 20 insured branches operated by 2 national banks in New York, a national bank in California and a national bank in Pennsylvania.

Source: U.S. Federal Deposit Insurance Corporation, *Assets and Liabilities; Commercial and Mutual Savings Banks*, semiannual.

No. 780. Savings and Loan Associations—Financial Items: 1950 to 1975

[**In billions of dollars, except number of associations.** As of December 31, except as indicated. Includes Puerto Rico and Guam. See headnote, table 781. Beginning 1965, excludes associations which have either liquidated or converted to banks; for details, see source. See also *Historical Statistics, Colonial Times to 1970*, series X 834-844]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975 (prel.)
Number of associations....1,000..	6.0	6.1	6.3	6.2	5.7	5.5	5.3	5.2	5.1	5.0
Number insured....1,000..	2.9	3.5	4.1	4.5	4.4	4.3	4.2	4.2	4.1	4.1
Total assets	16.9	37.7	71.5	129.6	176.2	206.0	243.1	271.9	295.6	338.4
Cash and investment securities	2.5	4.5	7.9	12.1	16.5	21.0	24.4	21.1	23.2	30.9
Mortgage loans outstanding [1]	13.7	31.4	60.1	110.3	150.3	174.3	206.2	231.7	249.3	278.7
FHA and VA	3.8	7.3	10.7	11.5	18.7	24.3	28.9	29.7	29.8	30.6
Conventional	9.8	24.1	49.3	98.8	131.7	150.0	177.3	202.0	219.5	248.1
Other assets	.8	1.7	3.5	7.2	9.3	10.7	12.6	19.1	23.1	28.8
Total liabilities	15.6	35.1	66.5	120.9	163.8	192.4	227.9	254.8	277.2	318.6
Savings capital	14.0	32.1	62.1	110.4	146.4	174.2	206.8	227.0	242.9	286.0
Other [2]	1.6	3.0	4.4	10.5	17.4	18.2	21.1	27.9	34.3	32.6
Net worth	(NA)	(NA)	(NA)	(NA)	12.4	13.6	15.2	17.1	18.4	19.8
Mortgage loans made during year [1 3]	5.2	11.3	14.3	24.2	21.4	39.4	51.4	49.4	38.9	55.0
Home construction	1.8	4.0	4.7	6.0	4.2	6.8	8.5	12.0	8.9	11.9
Home purchase	2.2	5.2	6.1	10.8	10.2	18.8	26.6	30.6	24.4	33.7
Net new savings [4]	(NA)	(NA)	(NA)	(NA)	5.3	20.7	23.9	10.5	4.7	29.3

NA Not available.
[1] Beginning 1970, real estate sold on contract included in mortgage lending data; prior years, in "Other assets."
[2] Prior to 1970, permanent stock included in "Other liabilities"; thereafter, in "Net worth."
[3] Includes loans not shown separately. [4] Insured associations only.

Source: U.S. Federal Home Loan Bank Board, *Savings and Home Financing Source Book*, annual.

No. 781. All Savings and Loan Associations—Selected Financial Items, States and Other Areas: 1974

[**In millions of dollars, except number of associations.** As of December 31. Major balance sheet items for all operating and insured associations not identical with those shown in table 780, primarily because some State-chartered associations submit their reports on dates other than December 31]

STATE OR OTHER AREA	Number of associations	Total assets	Mortgage loans and contracts	Savings capital	STATE OR OTHER AREA	Number of associations	Total assets	Mortgage loans and contracts	Savings capital
Total	5,071	294,885	248,870	242,285	Montana	16	487	417	419
					Nebraska	45	2,515	2,130	2,008
Alabama	62	2,325	1,935	2,014	Nevada	7	810	653	672
Alaska	4	164	131	129	New Hampshire	18	581	509	494
Arizona	15	3,102	2,436	2,357	New Jersey	263	11,767	9,682	9,958
Arkansas	68	1,958	1,604	1,725	New Mexico	35	971	801	836
California	175	50,780	43,799	39,359	New York	161	17,115	13,956	14,111
Colorado	47	4,227	3,616	3,254	North Carolina	180	5,883	5,197	5,056
Connecticut	36	2,636	2,231	2,107	North Dakota	13	1,010	821	857
Delaware	21	178	157	145	Ohio	438	21,094	17,277	17,578
District of Columbia	16	3,345	3,005	2,598	Oklahoma	57	2,691	2,253	2,191
Florida	133	20,819	17,517	17,379	Oregon	27	3,108	2,545	2,464
					Pennsylvania	481	12,968	11,210	10,600
Georgia	100	5,713	4,918	4,635	Rhode Island	6	554	475	452
Hawaii	9	1,134	983	884	South Carolina	74	3,060	2,642	2,591
Idaho	11	501	423	434	South Dakota	19	475	382	412
Illinois	469	22,224	18,497	18,396					
Indiana	178	5,723	4,717	4,997	Tennessee	76	3,456	2,961	2,935
					Texas	298	14,034	11,527	11,585
Iowa	84	3,490	2,989	2,983	Utah	15	1,569	1,382	1,175
Kansas	91	3,708	3,269	3,024	Vermont	7	142	120	124
Kentucky	118	2,957	2,529	2,620	Virginia	81	3,869	3,405	3,293
Louisiana	109	3,806	3,195	3,279					
Maine	24	369	309	308	Washington	50	4,383	3,759	3,679
					West Virginia	37	714	586	615
Maryland	228	5,512	4,766	4,620	Wisconsin	122	6,400	5,608	5,253
Massachusetts	179	5,663	4,736	4,718	Wyoming	13	336	287	286
Michigan	66	8,478	7,224	7,335					
Minnesota	68	5,588	4,648	4,648	Puerto Rico	11	872	733	661
Mississippi	84	1,591	1,310	1,345	Guam	2	14	12	8
Missouri	124	8,000	6,601	6,682					

Source: U.S. Federal Home Loan Bank Board, *Trends in the Savings and Loan Field*, annual.

No. 782. Federal and State-Chartered Credit Unions—Summary: 1960 to 1975

[As of December 31. Includes District of Columbia, Puerto Rico, Canal Zone, Guam, and Virgin Islands, except as noted. See also *Historical Statistics, Colonial Times to 1970*, series X 864-878]

Year	Credit unions reporting [1]		Members (1,000)		Assets (mil. dol.)		Loans outstanding (mil. dol.)		Savings (mil. dol.)	
	Federal	State [2]	Federal	State [2]	Federal	State [2]	Federal	State [2]	Federal	State [2 3]
1960	9,905	10,151	6,087	5,971	2,670	2,989	2,021	2,381	2,344	2,637
1965	11,543	10,521	8,641	8,115	5,166	5,385	3,865	4,233	4,538	4,682
1970	12,977	10,679	11,966	10,853	8,861	9,089	6,969	7,137	7,629	7,894
1971	12,717	10,536	12,702	11,382	10,554	10,569	8,071	8,081	9,191	9,167
1972	12,708	10,354	13,572	12,118	12,514	12,275	9,424	9,239	10,956	10,622
1973	12,688	10,191	14,666	12,886	14,569	13,806	11,109	10,650	12,598	11,914
1974	12,748	10,105	15,906	13,581	16,715	15,233	12,730	11,702	14,371	13,148
1975 (prel.)	12,824	10,013	17,090	14,198	20,478	17,794	14,897	12,932	17,518	15,530

[1] Does not represent number chartered; reports not received from all unions in operation, and some are inactive. However, number of Federal unions reporting is same as number in operation.
[2] Alaska, Del., and, for 1950-1973, Hawaii, Nev., S.Dak., Wyo., C.Z., Guam, V.I., and, beginning 1965, Dist. of Col., have no State or local credit union law. [3] Includes members' deposits.

Source: 1960-1965, U.S. Social Security Administration, *Federal Credit Union Program*, annual. Beginning 1970 National Credit Union Administration, *Annual Report of the Administrator* and *State-Chartered Credit Unions*.

No. 783. Selected Federal Credit Agencies—Major Balance Sheet Items: 1960 to 1975

[**In millions of dollars.** As of Dec. 31. Excludes capital accounts except for stock of home loan banks. Bonds, debentures, and notes valued at par; include only publicly offered securities (excluding, for home loan banks, bonds held within FHLB System), and are not guaranteed by U.S. Government. Loans are gross of valuation reserves and represent cost for FNMA and unpaid principal for other agencies. See *Historical Statistics, Colonial Times to 1970*, series N 300, for FHLB advances]

Item	1960	1965	1970	1971	1972	1973	1974	1975
Federal home loan banks (FHLB):								
Assets: Advances to members	1,981	5,997	10,614	7,936	7,979	15,147	21,804	17,845
Investments	1,233	1,640	3,864	2,520	2,225	3,537	3,094	4,376
Liabilities and capital: Bonds and notes	1,266	5,221	10,183	7,139	6,971	15,362	21,878	18,863
Member deposits	938	1,045	2,332	1,789	1,548	1,745	2,484	2,701
Capital stock	989	1,277	1,607	1,618	1,756	2,122	2,624	2,705
FNMA: [1]								
Assets: Mortgage loans	2,788	2,456	15,502	17,791	19,791	24,175	29,709	31,916
Liabilities: Debentures and notes	2,523	1,884	15,206	17,701	19,238	23,001	28,201	29,963
Banks for cooperatives:								
Assets: Loans to cooperatives	649	1,055	2,030	2,076	2,298	2,577	3,575	3,979
Liabilities: Debentures	407	797	1,755	1,801	1,944	2,670	3,561	3,643
Federal intermediate credit banks:								
Assets: Loans and discounts	1,501	2,516	4,974	5,669	6,094	7,198	8,848	9,947
Liabilities: Debentures	1,454	2,335	4,799	5,503	5,804	6,861	8,400	9,211
Federal land banks:								
Assets: Mortgage loans	2,564	4,281	7,186	7,917	9,107	11,071	13,643	16,564
Liabilities: Bonds	2,210	3,710	6,395	7,063	8,012	9,838	12,427	14,773

[1] Secondary market operations of Federal National Mortgage Association.

No. 784. Mortgage Debt Outstanding, by Type of Holder: 1960 to 1975

[**In billions of dollars, except percent.** As of Dec. 31. Includes Puerto Rico and Guam. 1975 data are preliminary. See also *Historical Statistics, Colonial Times to 1970*, series N 273 and N 276]

Item	1960	1965	1970	1971	1972	1973	1974	1975	Percent		
									1965	1970	1975
Total	207	326	452	500	565	635	689	741	100.0	100.0	100.0
Residential nonfarm	163	250	338	375	422	472	503	541	76.7	74.8	73.0
1- to 4-family homes	141	213	280	308	345	386	412	448	65.3	61.9	60.5
Savings and loan assns	55	94	125	143	167	188	202	225	28.8	27.7	30.4
Commercial banks	19	30	42	48	57	68	75	77	9.2	9.3	10.4
Mutual savings banks	18	30	37	39	42	44	45	46	9.2	8.2	6.2
Life insurance companies	25	30	27	25	22	22	19	18	9.2	6.0	2.4
Individuals and others	16	22	27	27	27	29	26	24	6.7	6.0	3.2
Government agencies	7	6	22	26	30	35	46	58	1.8	4.9	7.8
5 or more units	20	37	58	67	76	85	91	94	11.3	12.8	12.7
Commercial	32	55	82	92	108	124	141	151	16.9	18.1	20.4
Farm	13	21	31	33	35	39	44	49	6.4	6.9	6.6

Source of tables 783 and 784: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly.

No. 785. Mortgage Activity of Banks, Insurance Companies, and Savings and Loan Associations: 1950 to 1975

[**In millions of dollars.** Loans outstanding are as of end of year. Bank data include Puerto Rico; savings and loan data include Puerto Rico and Guam. See *Historical Statistics, Colonial Times to 1970*, series N 266–267, for nonfarm residential holdings]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975
Commercial banks:									
Loans outstanding [1]	13,664	21,004	28,806	49,675	73,275	99,314	119,068	132,105	135,125
Nonfarm residential	10,431	15,888	20,362	32,387	45,640	62,782	74,930	82,377	83,237
FHA-insured	(NA)	4,560	5,851	7,702	7,919	8,495	8,234	7,155	6,767
VA-guaranteed	(NA)	3,711	2,859	2,688	2,589	3,203	3,297	3,238	3,254
Conventional	(NA)	7,617	11,652	21,997	35,131	51,084	63,399	71,984	73,216
Other nonfarm	2,264	3,819	6,796	14,377	23,284	31,751	38,696	43,679	45,537
Farm	968	1,297	1,648	2,911	4,351	4,781	5,442	6,049	6,351
Mutual savings banks:									
Loans acquired	2,496	4,560	4,437	8,654	5,044	(NA)	(NA)	(NA)	(NA)
Loans outstanding	8,261	17,457	26,935	44,617	57,948	67,556	73,226	74,920	77,127
Nonfarm residential	7,053	15,568	24,306	40,096	49,936	57,140	61,990	61,904	63,707
FHA-insured	1,615	4,150	7,074	13,791	16,087	16,013	15,506	14,808	14,888
VA-guaranteed	1,457	5,773	8,936	11,408	12,008	12,622	12,946	12,703	12,741
Conventional	3,982	5,645	8,246	14,897	21,842	28,505	32,638	34,393	36,078
Other nonfarm	1,164	1,831	2,575	4,469	7,893	10,354	12,085	12,956	13,343
Farm	44	58	54	52	119	62	57	60	77
Life insurance companies:									
Loans acquired	4,894	6,623	6,086	11,137	7,181	8,696	10,872	10,914	9,611
Nonfarm	4,532	6,108	5,622	9,988	6,867	7,996	9,860	9,909	8,490
Farm	362	515	464	1,149	314	700	1,012	1,005	1,121
Loans outstanding	16,102	29,445	41,771	60,013	74,375	76,948	81,369	86,234	89,358
Nonfarm	14,775	27,172	38,780	55,190	68,726	71,270	75,373	79,907	82,598
FHA-insured	4,573	6,395	9,032	12,068	11,419	9,962	9,208	8,544	7,910
VA-guaranteed	2,026	6,074	6,901	6,286	5,394	4,660	4,402	4,178	3,884
Other	8,176	14,703	22,856	36,836	51,913	56,648	61,763	67,185	70,804
Farm	1,327	2,273	2,982	4,823	5,649	5,678	5,996	6,327	6,760
Savings and loan associations:									
Loans made	5,237	11,255	14,304	24,192	21,386	51,369	49,464	39,011	54,982
Loans outstanding [2]	13,657	31,408	60,070	110,306	150,331	206,182	231,733	249,293	278,704
FHA-insured	848	1,404	3,524	5,145	10,178	15,400	15,070	14,546	16,465
VA-guaranteed	2,973	5,883	7,222	6,398	8,494	13,474	14,668	15,338	14,043
Conventional	9,836	24,121	49,324	98,763	131,659	177,308	201,995	219,409	248,196

NA Not available. [1] Includes loans held by nondeposit trust companies; excludes holdings of trust departments of commercial banks. [2] Beginning 1960, includes shares pledged against mortgage loans, and, beginning 1970, junior liens and real estate sold on contract. Beginning 1970, reflects minor downward adjustment for change in universe.

Source: Board of Governors of the Federal Reserve System. Current data in *Federal Reserve Bulletin*, monthly.

No. 786. Holdings of Construction, Long-Term Mortgage and Land Loans, by Lender: 1970 to 1974

[**In billions of dollars.** As of end of year]

ITEM	1970	1971	1972	1973	1974				
						Lender			
					Total [1]	Savings and loan assn.	Commercial banks	Mutual savings banks	Life insurance companies	Federal credit agencies
Mortgage credits, total	420.7	472.2	542.8	618.0	673.5	249.3	131.8	74.9	83.9	63.6
Construction loans	18.3	26.4	35.7	44.9	42.8	9.0	17.1	1.0	.4	(Z)
1–4 unit family homes	5.4	7.9	11.9	14.7	13.1	5.1	5.1	.2	(Z)	–
Multifamily residential	6.2	9.3	12.7	16.0	14.6	2.0	4.1	.5	.1	(Z)
Nonresidential	6.5	9.2	11.0	14.1	15.0	1.9	7.8	.2	.3	(Z)
Farm properties	.1	(Z)	.1	.1	.1	(Z)	.1	(Z)	(Z)	–
Long-term mortgage loans	398.2	439.9	498.6	561.2	616.9	237.7	109.8	73.7	83.2	63.6
1–4 unit family homes	265.6	291.0	326.4	363.1	394.0	196.5	66.6	48.8	18.4	34.7
FHA insured	61.2	66.4	68.2	66.6	65.6	13.4	6.2	13.1	7.0	15.6
VA guaranteed	36.6	40.1	44.1	48.1	52.6	15.3	3.2	12.7	4.2	10.2
Conventional	167.8	184.4	214.1	248.4	275.9	167.7	57.2	23.0	7.2	8.8
Multifamily	45.8	53.2	61.2	68.4	76.8	21.7	3.3	12.4	18.9	11.4
Nonresidential	66.4	74.6	87.5	103.0	115.8	19.1	34.0	12.4	39.6	3.6
Farm properties	20.3	21.1	23.5	26.7	30.3	.4	6.0	.1	6.3	13.9
Land loans	4.2	5.9	8.5	12.0	13.8	2.6	4.9	.3	.4	(Z)

– Represents zero. Z Less than $50 million. [1] Includes lenders, not shown separately.

Source: U.S. Dept. of Housing and Urban Development, *The Supply of Mortgage Credit, 1970–1974*.

No. 787. Net Public and Private Debt: 1950 to 1975

[In billions of dollars. As of end of calendar year. See text, p. 475]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
Total debt	486	666	874	1,245	1,870	2,051	2,276	2,532	2,769	2,997
Public debt	240	274	308	374	485	529	560	598	644	741
Federal [1]	217	230	240	266	301	326	341	349	361	446
Federally sponsored credit agencies [2]	1	3	4	9	39	40	41	60	76	79
State and local	22	41	65	98	145	163	177	190	206	216
Private debt	246	392	566	871	1,385	1,522	1,717	1,934	2,125	2,256
Corporate	142	212	303	454	797	871	975	1,107	1,239	1,306
Individual and noncorporate	104	180	263	417	588	651	741	827	886	950
Farm [3]	12	19	25	39	58	62	68	79	89	98
Nonfarm	92	161	238	378	530	588	673	748	797	852
Mortgage	55	99	151	237	332	373	426	483	524	566
Commercial and financial [4]	16	24	31	51	70	77	89	85	82	89
Consumer	22	39	56	90	127	139	158	181	192	197

[1] Outstanding debt held by the public, as defined in *The Budget of the United States Government, Fiscal Year 1976.* [2] Comprises debt of federally sponsored agencies in which there is no longer any Federal proprietary interest. [3] Farm mortgages and farm production loans. [4] Financial debt is debt owed to banks for purchasing or carrying securities, customers' debt to brokers, and debt owed to life insurance companies by policyholders.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, August issues.

No. 788. Uses and Sources of Funds—Summary: 1960 to 1975

[In billions of dollars, except as indicated. See also tables 759-765 for related data on financial flows]

ITEM	1960	1965	1969	1970	1971	1972	1973	1974	1975
Uses, funds raised	39.1	65.7	85.8	91.6	138.7	177.7	178.2	176.8	192.0
Investment funds	27.4	44.4	60.2	66.4	101.1	114.7	113.4	111.4	112.3
Short-term funds	13.8	23.2	34.5	18.3	20.9	42.4	65.2	55.1	2.1
U.S. securities, privately held	−2.2	−1.9	−8.8	6.9	16.7	20.5	−.4	10.2	77.6
Less: Financial intermediaries, funds raised	*3.3*	*8.3*	*24.1*	*11.6*	*10.1*	*26.0*	*32.5*	*24.9*	*5.9*
Sources, gross funds supplied	42.4	74.0	110.0	103.2	148.8	203.7	210.8	201.7	197.9
Commercial banks	9.5	28.6	17.1	36.5	49.8	74.6	78.2	59.3	31.0
Percent of total funds supplied	22.4	38.6	15.5	35.4	33.5	36.6	37.1	29.4	15.7
Insurance companies and pension funds	12.4	18.8	22.6	26.8	33.6	36.0	37.8	34.7	44.7
Insurance companies	6.5	9.7	10.9	13.0	18.1	20.2	21.7	19.6	21.8
Private noninsured pension funds	3.7	5.8	6.4	7.7	8.7	9.0	9.2	7.9	13.7
State and local govt. retirement funds	2.1	3.3	5.2	6.1	6.8	6.8	6.9	7.2	9.2
Thrift institutions	9.4	14.7	14.0	18.2	41.2	49.0	33.8	26.2	51.4
Savings and loan associations	7.3	9.6	9.5	12.5	28.9	35.8	25.4	18.7	35.1
Mutual savings banks	1.5	4.0	2.5	4.1	9.8	10.2	4.7	4.1	10.7
Credit Unions	.6	1.1	2.0	1.6	2.5	3.0	3.7	3.4	5.6
Investment companies	1.1	1.9	3.5	1.9	.9	.7	.7	3.0	4.0
Other financial intermediaries	3.3	5.7	9.0	2.8	5.9	12.8	14.7	6.5	−.4
Business	−3.2	1.2	4.5	2.5	7.8	7.7	11.3	14.8	16.1
Government	2.4	4.0	9.4	10.9	1.8	11.4	11.8	13.1	16.6
Foreign investors	1.8	.3	.1	11.0	27.1	10.6	3.4	10.9	8.8
Residual: Individuals and others	5.8	−1.3	29.7	−7.4	−19.3	.9	19.1	28.3	25.7
Total net sources	39.1	65.7	85.8	91.6	138.7	177.7	178.2	176.8	192.0

Source: Bankers Trust Company, New York, N.Y., *Credit and Capital Markets, 1976.*

No. 789. Funds Raised in Credit Markets by Nonfinancial Sectors: 1970 to 1975

[In billions of dollars]

ITEM	1970	1971	1972	1973	1974	1975
Funds raised, total	98.2	147.4	169.4	187.4	180.1	204.6
U.S. Government	12.8	25.5	17.3	9.7	12.0	85.2
Foreign	2.7	4.6	4.3	7.5	15.4	13.0
Private domestic nonfinancial sectors	82.7	117.3	147.8	170.1	152.7	106.3
Debt capital instruments	56.7	83.2	93.8	96.1	92.9	97.8
Other debt instruments	20.3	22.6	43.0	66.6	55.6	−1.3
Corporate equities	5.7	11.4	10.9	7.4	4.1	9.9
Funds advanced	98.2	147.4	169.4	187.4	180.1	204.6
Private domestic nonfinancial sectors	63.3	83.1	105.8	124.3	111.3	(NA)
Deposits	66.6	93.7	101.9	88.8	78.8	(NA)
Credit market instruments, net	−3.4	−10.6	3.8	35.5	32.6	(NA)
Other sources	34.9	64.2	63.6	63.0	68.8	(NA)

NA Not available.

Source: U.S. Council of Economic Advisers, *Economic Report of the President*, January 1976.

No. 790. Money Stock and Deposits: 1960 to 1975

[In billions of dollars, except as indicated. As of December, seasonally adjusted. Averages of daily figures. See *Historical Statistics, Colonial Times to 1970*, series X 410-417, for similar but not exactly comparable data]

ITEM	1960	1965	1969	1970	1971	1972	1973	1974	1975
Money stock	144	171	209	220	234	255	271	283	295
Currency	29	36	46	49	53	57	62	68	74
Demand deposits	115	135	163	171	181	198	209	215	221
Time and savings deposits	73	146	194	229	271	314	364	419	452
Large certificates of deposit	(NA)	16	11	25	34	44	64	90	83
Other	73	130	184	204	238	270	301	329	370
Nonbank thrift deposits [1]	102	170	215	233	273	320	348	369	429
Money stock [2] and time deposits [3]	217	301	392	424	472	525	571	612	664
Money stock [2] and time [3] and nonbank [1] deposits	319	472	607	656	745	845	920	982	1,093
Average annual percent change: [4]									
Money stock [2]	0.6	4.3	3.5	5.3	6.4	9.0	6.3	4.4	4.1
Money stock and time deposits	2.9	8.7	2.3	8.2	11.3	11.2	8.8	7.2	8.5
Money stock and time and nonbank deposits	5.1	8.8	2.9	8.1	13.6	13.4	8.9	6.7	11.3

NA Not available. [1] Deposits of mutual savings banks and savings capital at savings and loan associations. [2] Currency plus demand deposits. [3] Deposits, other than large certificates, at commercial banks. [4] From previous year shown. For 1960, change from 1959.

Source: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly.

No. 791. Private Liquid Asset Holdings, Nonfinancial Investors: 1952 to 1975

[Liquid assets in billions of dollars; ratios in percent. As of December 31. Includes holdings by households, nonfinancial business, State and local government, and personal trust funds. Year-end outstandings]

ITEM	1952	1960	1965	1970	1971	1972	1973	1974	1975
Liquid assets, total	269	388	563	785	867	979	1,092	1,138	1,300
Currency and deposits	201	305	451	633	720	816	885	941	1,052
Currency	27	29	36	49	53	57	62	68	74
Demand deposits	92	104	119	151	160	175	181	182	189
Time deposits	82	171	295	432	506	585	643	691	789
Commercial banks	39	69	125	199	234	265	295	322	360
Nonbank thrift institutions	43	102	170	233	272	320	348	369	429
Other liquid assets	68	83	112	152	147	163	207	243	249
Certificates of deposit [1]	–	–	15	23	30	40	58	80	73
Open-market paper	1	3	8	25	24	27	38	42	41
U.S. Govt. securities:									
Short-term marketable [2]	18	34	39	53	38	38	50	58	68
Savings bonds (E and H)	49	46	50	52	54	58	60	63	67
Ratios:									
Currency and demand deposits to liquid assets	44	34	28	26	25	24	22	21	20
Bank liability to liquid assets	49	45	46	48	49	49	49	49	48
Time deposits at thrift institutions to liquid assets	16	26	30	30	32	33	32	31	33
Liquid assets to GNP [3]	76	76	79	77	78	79	80	82	83
Currency and demand deposits to GNP [3]	34	26	22	20	20	19	18	18	17

– Represents zero. [1] Negotiable and c.d.'s over $100,000 at weekly reporting banks, except foreign holdings. [2] Excludes official, foreign, and financial institution holdings. [3] GNP=Gross national product.

Source: U.S. Council of Economic Advisers, *Economic Indicators*, monthly, and unpublished data.

No. 792. Bank Debits and Deposit Turnover—SMSA's: 1965 to 1976

[Covers 233 SMSA's as defined by the U.S. Office of Management and Budget, May 1, 1967; for definition, see Appendix I. Excludes debits to U.S. Government, interbank, and time deposit accounts. See also *Historical Statistics, Colonial Times to 1970*, series X 698-705]

ITEM	1965	1970	1972	1973	1974	1975	1975, June	1976, June
Debits to demand deposits—bil. dol.	5,162	10,237	13,538	17,127	20,950	22,990	22,504	26,623
New York SMSA—bil. dol.	2,139	4,518	6,028	7,501	9,283	10,810	10,612	12,844
6 other leading SMSA's [1]—bil. dol.	1,141	2,404	3,120	4,110	4,891	4,920	4,757	5,561
226 other SMSA's—bil. dol.	1,882	3,316	4,390	5,516	6,776	7,260	7,135	8,218
Annual rate of deposit turnover [2]	48.1	72.9	85.7	101.8	120.1	128.3	124.4	145.0
New York SMSA	98.8	154.4	204.3	245.4	290.9	335.0	328.6	400.8
6 other leading SMSA's [1]	44.7	75.2	87.4	107.9	123.6	119.1	114.2	131.9
226 other SMSA's	31.2	41.9	47.4	55.4	65.8	68.8	66.7	75.1

[1] Boston, Philadelphia, Chicago, Detroit, San Francisco-Oakland, and Los Angeles-Long Beach. [2] Turnover of demand deposits, computed by dividing debits during a period (and converted to an annual rate) by average deposits against which debits are made, indicates number of times a deposit dollar is used during the period.

Source: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly.

No. 793. Consumer Credit: 1950 to 1976

[**In billions of dollars, except percent.** Prior to 1960, excludes Alaska and Hawaii. Estimated amounts of credit outstanding as of end of year or month; extended and repaid, for entire year or month. See also *Historical Statistics, Colonial Times to 1970*, series X 551-560]

TYPE OF CREDIT	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975	1976, Mar.
Credit outstanding	21.5	38.8	56.1	89.9	127.2	139.1	157.9	180.8	191.5	196.7	(NA)
Ratio to disposable personal income [1]—percent	10.5	14.2	16.1	19.0	18.5	18.7	19.7	20.0	19.5	18.3	(NA)
Installment	14.7	28.9	43.0	70.9	102.1	111.7	127.5	148.3	158.1	161.8	160.6
Automobile paper	6.1	13.5	17.7	28.4	35.2	38.8	44.3	51.3	52.2	53.6	54.1
Mobile home paper	(NA)	(NA)	(NA)	(NA)	(NA)	7.2	9.3	11.7	12.5	11.9	11.6
Home improvement loans	1.0	1.7	3.1	3.7	5.1	5.4	6.3	7.5	8.4	8.3	8.3
Bank credit card credit	(NA)	(NA)	(NA)	(NA)	(NA)	4.5	5.4	6.8	8.3	9.1	8.8
Bank check credit	(NA)	(NA)	(NA)	(NA)	(NA)	1.5	1.8	2.3	2.8	2.9	2.9
All other loans	(NA)	(NA)	(NA)	(NA)	(NA)	54.3	60.4	68.7	73.9	76.0	74.9
Noninstallment	6.8	9.9	13.2	19.0	25.1	27.4	30.2	32.5	33.4	34.9	(NA)
Single-payment loans	1.8	3.0	4.5	7.7	9.7	10.9	12.6	13.4	13.0	12.5	(NA)
Charge accounts	3.4	4.8	5.3	6.4	8.0	8.4	8.9	9.2	9.5	10.4	(NA)
Service credit	1.6	2.1	3.3	4.9	7.5	8.2	9.0	10.0	10.9	12.0	(NA)
Installment credit:											
Extended	21.6	39.0	50.0	78.7	112.2	124.7	142.9	164.5	166.2	166.8	16.5
Repaid	18.4	33.6	46.1	70.5	107.2	115.1	127.1	143.7	156.3	163.1	15.9
Net change	3.1	5.3	3.7	8.2	5.0	9.6	15.8	20.8	9.8	3.7	.5
Policy loans by life insurance companies [2]	2.4	3.3	5.2	7.7	16.1	17.1	18.0	20.2	22.9	24.5	24.8
Delinquency rate, 30 days and over, percent of installment debt [3]	2.20	1.59	1.93	1.81	2.14	1.93	2.19	2.53	3.13	2.77	2.25

NA Not available. [1] See table 641.
[2] Source: Institute of Life Insurance, New York, N.Y. Year end figures are annual statement asset values; month end figures are book value of ledger assets. These loans are not included in "Credit outstanding."
[3] Source: American Bankers Association, Washington, D.C. Seasonal adjustments by U.S. Bureau of Economic Analysis.

Source: Except as noted, Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly.

No. 794. Consumer Installment Credit Outstanding, by Holder: 1950 to 1976

[**In billions of dollars.** As of end of year or month. Prior to 1960, excludes Alaska and Hawaii. Estimated]

HOLDER	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975	1976, Mar.
Total	14.7	28.9	43.0	70.9	102.1	111.7	127.5	148.3	158.1	161.8	160.6
Commercial banks	5.8	10.6	16.7	29.0	45.4	51.6	60.9	71.9	75.8	75.7	75.1
Finance companies	5.3	11.8	15.4	23.9	27.7	28.9	32.1	37.2	38.9	38.9	38.7
Credit unions	.8	1.7	3.9	7.3	13.0	14.8	16.9	19.6	22.1	25.4	26.0
Retailers [1]	2.9	4.5	6.3	9.8	13.9	13.9	14.8	16.4	17.9	18.3	17.0
Other [2]	.1	.3	.6	1.0	2.1	2.5	2.8	3.2	3.3	3.5	3.8

[1] Excludes 30-day charge credit held by retailers, oil and gas companies and travel, and entertainment companies.
[2] Includes mutual savings banks, savings and loan associations, and auto dealers.

Source: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly.

No. 795. Credit-Card Banking, by Class of Bank: 1967 to 1975

[As of Dec. 31. Covers insured commercial banks offering credit-card plans]

ITEM	1967	1968	1969	1970	1971	1972	1973	1974	1975
All banks—number	390	510	1,207	1,432	1,535	1,631	1,765	1,912	2,027
Amount outstanding—mil. dol.	828	1,312	2,639	3,792	4,490	5,408	6,838	8,281	9,501
National banks—number	187	272	618	704	766	801	840	861	927
Amount outstanding—mil. dol.	636	1,019	1,960	2,727	3,250	3,931	4,999	6,052	6,952
State member [1] banks—number	50	65	155	175	187	182	191	212	214
Amount outstanding—mil. dol.	145	210	470	709	835	966	1,192	1,378	1,553
Nonmember [1] banks—number	153	173	434	553	582	648	734	839	886
Amount outstanding—mil. dol.	47	83	209	356	405	511	647	851	996

[1] Refers to membership in Federal Reserve System; see headnote, table 773.

Source: Board of Governors of the Federal Reserve System, *Bank Credit-Card and Check-Credit Plans*, July 1968; *Federal Reserve Bulletin*, and unpublished data.

No. 796. Money Stock and Money in Circulation: 1950 to 1975

[**In millions of dollars, except as indicated.** As of June 30. Beginning 1970, as of Dec. 31. See *Historical Statistics, Colonial Times to 1970*, series X423, for money in circulation]

KIND OF MONEY	1950	1955	1960	1965	1970	1972	1973	1974	1975
Total money stock	37,935	42,045	42,350	50,239	68,130	78,653	85,888	92,966	92,095
Percent gold	63.9	51.6	45.6	27.7	15.5	13.3	13.5	12.5	12.6
Bullion and coin, total	28,127	26,101	24,173	18,915	17,095	18,109	19,672	20,295	21,211
Held as security	25,505	23,595	21,611	14,715	10,459	10,303	11,460	11,652	11,599
Net	2,622	2,506	2,561	4,200	6,636	7,806	8,212	8,643	9,612
Gold [1]	24,231	21,678	19,322	13,934	10,566	10,410	11,567	11,652	11,599
Cupronickel clad dollars	–	–	–	–	–	282	286	348	519
Subsidiary and minor coin	1,380	1,746	2,111	3,228	6,044	6,937	7,338	7,813	8,611
Other [2]	2,516	2,677	2,740	1,752	485	482	482	482	482
Paper currency, net	35,314	39,538	39,788	46,039	61,494	70,846	77,677	84,323	82,483
F.R. notes and bank notes	23,880	26,793	28,495	37,416	53,820	62,563	68,233	75,189	81,945
Gold certificates, net [3]	8,674	9,920	8,494	7,389	7,132	7,746	8,909	8,601	[4] 6
Other	2,760	2,825	2,798	1,234	542	537	536	534	533
Money in circulation	27,156	30,229	32,065	39,720	57,093	66,516	72,497	79,743	86,547
Per capita—dol.	179	183	177	204	276	317	343	375	403

– Represents zero. [1] Valued at $35 per fine ounce until May 7, 1972; valued at $38 per fine ounce until October 18, 1973; $42.22 thereafter. Excludes gold deposited with U.S. by International Monetary Fund from September 1965 to February 1972. [2] Includes standard silver dollars.
[3] Includes gold certificates outside Treasury, credits payable in gold certificates, and redemption fund for Federal Reserve notes. [4] Beginning 1975, not comparable with earlier years because of decision by Federal Reserve Banks to pledge substantially all gold certificates against Federal Reserve notes outstanding.

Source: U.S. Dept. of the Treasury, *Statistical Appendix to the Annual Report of the Secretary of the Treasury on the State of the Finances*; *Statement of United States Currency and Coin*, Form 1028, monthly; and unpublished data.

No. 797. Money in Circulation, by Denomination: 1960 to 1975

[**In millions of dollars.** As of December 31]

DENOMINATION	1960	1965	1970	1971	1972	1973	1974	1975
Total [1]	32,869	42,056	57,093	61,068	66,516	72,497	79,743	86,547
Coin and small denomination currency	23,521	29,842	39,639	41,831	45,105	48,288	51,606	54,865
Coin	2,427	4,027	6,281	6,775	7,287	7,759	8,332	8,959
$1 [2]	1,533	1,908	2,310	2,408	2,523	2,639	2,720	2,809
$2	88	127	136	135	135	135	135	135
$5	2,246	2,618	3,161	3,273	3,449	3,614	3,718	3,841
$10	6,691	7,794	9,170	9,348	9,827	10,226	10,503	10,777
$20	10,536	13,369	18,581	19,893	21,883	23,915	26,197	28,344
Large denomination currency	9,348	12,214	17,454	19,237	21,411	24,210	28,137	31,681
$50	2,815	3,540	4,896	5,377	5,868	6,514	7,444	8,157
$100	5,954	8,135	12,084	13,414	15,118	17,288	20,298	23,139
$500	249	245	215	203	193	185	179	175
$1,000	316	288	252	237	225	216	209	204
$5,000	3	3	3	2	2	2	2	2
$10,000	10	4	4	4	4	4	4	4

[1] Outside Treasury and Federal Reserve banks. [2] Paper currency only; $1 silver coins reported under coin.

Source: 1960–1973, Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly; thereafter, U.S. Dept. of the Treasury, *Statement of United States Currency and Coin*, Form 1028, monthly.

No. 798. Production of U.S. Coins, by Denomination: 1960 to 1975

[**In millions of pieces.** Includes numismatic and uncirculated coins, as well as those produced for issue to the public. No gold coins have been minted since 1933; no standard silver dollars, since 1935]

YEAR	Total	Non-silver dollars [1]	Silver-clad dollars [1]	Half dollars	Quarter dollars	Dimes	5-cent pieces	1-cent pieces
1960	2,811	(X)	(X)	26	94	272	250	2,169
1965	7,920	(X)	(X)	186	1,339	1,315	2,016	3,064
1970	7,904	(X)	(X)	5	556	1,103	757	5,483
1971	7,285	116	8	461	371	544	426	5,359
1972	8,307	168	7	298	530	765	557	5,982
1973	9,766	7	3	151	583	773	649	7,600
1974	11,657	65	3	194	587	1,044	882	8,882
1975	13,499	175	[2] 5	[2] 476	[2] 1,394	902	587	9,960

X Not applicable. [1] Public Law 91-607, Dec. 31, 1970, authorized Secretary of Treasury to mint and issue dollar coins for general circulation and half dollars of same composition as 25-cent and 10-cent pieces; and production of not more than 150 million numismatic silver-clad dollars to be sold to public at premium prices.
[2] Includes production of 5 million silver-clad Bicentennial coins. Public Law 93-127, Oct. 18, 1973, authorized the Secretary to mint and issue, after July 4, 1975, dollar, half-dollar, and quarter-dollar coins with designs emblematic of the Bicentennial, dated 1776-1976, for general circulation; and production of 45 million numismatic silver-clad coins of same designs and denominations to be sold at premium prices.

Source: U.S. Bureau of the Mint, *Annual Report of the Director*.

No. 799. Money Market Rates: 1960 to 1976

[Percent per year. Annual averages. See also *Historical Statistics, Colonial Times to 1970*, series X 444–453]

TYPE	1960	1965	1970	1971	1972	1973	1974	1975	1976, June
Prime commercial paper [1]	3.85	4.38	7.72	5.11	4.69	8.15	9.87	6.33	5.94
Euro-dollar deposits	(NA)	(NA)	8.51	6.53	5.41	9.28	11.04	7.03	6.19
Short-term bank loans to business [2]	5.16	5.06	8.48	6.32	5.82	8.30	11.28	8.65	7.44
Finance company paper [3]	3.54	4.27	7.23	4.91	4.52	7.40	8.62	6.16	5.78
Prime bankers' acceptances [4]	3.51	4.22	7.31	4.85	4.47	8.08	9.92	6.30	5.77
Stock exchange call loans, going rate [5]	4.99	4.69	7.95	5.72	5.16	8.27	11.08	8.02	7.31
Prime 1-year municipals [6]	2.05	2.35	4.35	2.90	2.75	3.95	4.75	3.91	3.60
Federal funds rate	3.22	4.07	7.17	4.66	4.44	8.74	10.51	5.82	5.48
Fed. Reserve discount rate (low and high) [7]	3–4	4–4½	5½–6	4½–5¼	4½	4½–7½	7½–8	6–7¼	5½
U.S. Government securities, taxable: [8]									
3-month bills: Market yield	2.87	3.95	6.39	4.33	4.07	7.03	7.84	5.80	5.41
Rate on new issues	2.93	3.95	6.46	4.35	4.07	7.04	7.89	5.84	5.44
9–12 month issues [9]	3.55	4.09	6.90	4.75	4.86	7.30	8.25	6.70	6.52
3–5 year issues [10]	3.99	4.22	7.37	5.77	5.85	6.92	7.81	7.55	7.40
Taxable bonds [11]	4.01	4.21	6.59	5.74	5.63	6.30	6.99	6.98	6.92
State and local government Aaa [12]	3.26	3.16	6.12	5.22	5.04	4.99	5.89	6.42	5.86
Corporate, new long term Aaa utility [13]	4.73	4.57	8.72	7.64	7.37	7.67	9.01	9.17	8.72
Corporate Aaa seasoned [13]	4.41	4.49	8.04	7.39	7.21	7.44	8.57	8.83	8.62
Corporate Baa seasoned [13]	5.19	4.87	9.11	8.56	8.16	8.24	9.50	10.39	9.72
High-grade municipal bonds (Standard and Poor's) [11]	3.73	3.27	6.51	5.70	5.27	5.18	6.09	6.89	6.86
Home mortgages: [14]									
FHA insured, new yield	6.16	5.47	9.03	7.70	7.53	8.19	9.55	9.19	9.05
Conventional, new	(NA)	5.83	8.52	7.75	7.64	8.30	9.22	9.10	9.05
Conventional, existing	(NA)	5.89	8.56	7.83	7.70	8.33	9.23	9.14	9.10

NA Not available. [1] 4 to 6 months; averages of daily offering rates of dealers.
[2] Beginning February 1967, series revised to incorporate changes in coverage, sampling, and reporting period (shifted to middle month of quarter). Beginning February 1971, series revised to incorporate technical changes in coverage, sampling, and interest rate calculations.
[3] Placed directly, 3 to 6 months; averages of daily rates, published by finance companies, for varying maturities in the 90–179 day range. [4] 90 days; averages of daily offering rates of dealers. [5] Averages of daily quotations.
[6] Averages based on quotations for one day each month. Source: Salomon Brothers, New York, N.Y.
[7] Federal Reserve Bank of New York. [8] Except for new bill issues, yields are averages computed from daily closing bid prices. [9] Certificates of indebtedness and selected note and bond issues.
[10] Selected note and bond issues. [11] Source: Council of Economic Advisers, *Economic Report of the President*, Feb. 1976. [12] Source: 1960–1974, Moody's Investors Service, New York, N.Y.
[13] Averages based on first trading day of each month, deferred call. Source: Salomon Brothers, New York, N.Y.
[14] Averages based on quotations for 1 day each month, as compiled by FHA.

Source: Except as noted, Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly, and unpublished data.

No. 800. Bank Rates on Short-Term Business Loans: 1970 to 1976

[Percent per year. Covers new loans and loan renewals made during first half of middle month of each calendar quarter as reported by 126 banks in 35 financial centers. Refers to loans with maturity of under 1 year. Beginning February 1971, series revised to incorporate changes in coverage, sampling, and interest rate calculations; for details, see *Federal Reserve Bulletin*, June 1971. See *Historical Statistics, Colonial Times to 1970*, series X 466–473, for related data]

CENTER	1970		1971		1972		1973		1974		1975		1976	
	May	Nov.	May	Nov.	May	Nov.	May	Nov.	May	Nov.	May	Nov.	Feb.	May
Average, 35 centers	8.5	8.1	6.0	6.2	5.6	6.3	7.4	10.1	11.2	11.6	8.2	8.3	7.5	7.4
New York City	8.2	7.7	5.7	5.9	5.3	6.1	7.0	9.9	11.1	11.4	7.9	8.0	7.1	7.0
7 other Northeast	8.9	8.5	6.3	6.4	5.8	6.6	7.7	10.5	11.7	12.2	8.4	8.5	7.9	7.8
8 North Central	8.4	8.1	6.0	6.1	5.5	6.3	7.4	10.0	11.1	11.7	8.0	8.2	7.5	7.4
7 Southeast	8.4	8.2	6.4	6.5	5.8	6.6	7.4	10.0	10.9	11.5	8.7	8.7	7.9	7.7
8 Southwest	8.6	8.1	6.2	6.4	5.9	6.4	7.3	10.1	10.8	11.6	8.3	8.4	7.6	7.5
4 West Coast	8.4	8.2	6.1	6.2	5.6	6.4	7.3	10.0	11.2	11.5	8.3	8.7	7.8	7.8
Size of loan, 35 centers:														
$1,000–$9,999	9.1	8.9	7.5	7.5	7.1	7.5	8.1	9.8	10.5	11.8	9.6	9.6	9.0	8.9
$10,000–$99,999	9.0	8.8	6.9	7.1	6.5	7.1	7.9	10.1	11.1	12.0	9.1	9.2	8.4	8.4
$100,000–$499,999	8.7	8.3	6.4	6.5	5.9	6.6	7.6	10.4	11.4	12.0	8.5	8.6	7.8	7.8
$500,000–$999,999	8.4	8.1	6.1	6.3	5.6	6.2	7.4	10.2	11.3	11.8	8.2	8.4	7.6	7.5
$1,000,000 and over	8.3	7.7	5.8	5.9	5.3	6.1	7.2	10.0	11.1	11.4	7.9	8.0	7.3	7.2

Source: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly.

No. 801. Bond and Stock Yields—Percent: 1950 to 1975

[See also *Historical Statistics, Colonial Times to 1970*, series X 474-491]

CLASS	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
Bonds:										
U.S. Government [1]	2.32	2.84	4.01	4.21	6.59	5.74	5.63	6.30	6.99	6.98
Municipal (Standard & Poor's, 15 bonds)	1.98	2.53	3.73	3.27	6.50	5.70	5.27	5.18	6.09	6.89
Municipal (Bond Buyer, 20 bonds)	1.90	2.49	3.51	3.28	6.34	5.46	5.25	5.22	6.26	7.08
Corporate, by years to maturity: [2]										
5 years	[3] 1.90	2.70	4.73	4.29	8.10	5.85	6.50	6.85	7.47	7.70
10 years	2.30	2.80	4.60	4.33	8.00	7.05	7.05	7.05	7.67	8.00
20 years	2.48	2.95	4.55	4.35	7.60	7.12	7.05	7.20	7.80	8.35
30 years	2.58	3.04	4.55	4.37	7.60	7.12	7.01	7.20	7.80	8.35
Corporate (Moody's Investors Service)	2.86	3.25	4.73	4.64	8.51	7.94	7.63	7.80	8.98	9.46
Industrials (40 bonds) [4]	2.67	3.19	4.59	4.61	8.26	7.57	7.35	7.60	8.78	9.25
Railroads (29 bonds)	3.10	3.34	4.92	4.72	8.77	8.38	7.98	8.12	8.98	9.39
Public utilities (40 bonds)	2.82	3.22	4.69	4.60	8.67	8.13	7.74	7.83	9.27	9.88
Stocks:										
Preferred (Standard & Poor's, 10 stocks) [5]	3.85	4.01	4.75	4.33	7.22	6.75	6.89	7.23	8.24	8.36
Common (Standard & Poor's):										
Composite (500 stocks)	6.57	4.08	3.47	3.00	3.83	3.14	2.84	3.06	4.47	4.13
Industrials (425 stocks)	6.69	3.97	3.36	2.94	3.62	2.94	2.61	2.79	4.13	3.96
Railroads (15 stocks)	6.55	4.82	5.72	4.33	6.22	4.47	4.24	5.26	5.74	5.92
Public utilities (60 stocks)	5.78	4.57	3.89	3.24	5.81	5.45	5.83	6.37	9.10	8.74

[1] For 1950, average yield on taxable bonds due or callable after 15 years; thereafter, on those due or callable in 10 years or more. Data from Board of Governors of the Federal Reserve System. [2] For 1950, estimated yields prevailing on highest grade issues in first quarter of year; thereafter, in February only. Through 1955, from National Bureau of Economic Research, New York, N.Y.; thereafter, Scudder, Stevens & Clark, New York, N.Y. [3] More than usually liable to error. [4] Number of issues as of Jan. 28, 1974; number varies for earlier years. [5] Yields based on number of stocks and determined from average of median yields as follows: 1950 to 1965 (Sept. 8), 14 stocks, 8 yields; beginning Sept. 9, 1965, 10 stocks, 4 yields. Issues converted to a price equivalent to $100 par and a 7 percent annual dividend before averaging.

Source: Except as noted, U.S. Bureau of Economic Analysis. Monthly data in *Survey of Current Business*. For original sources, see table stub.

No. 802. Federal Reserve Bank of New York—Discount Rates: 1965 to 1976

[**Percent per year.** See also *Historical Statistics, Colonial Times to 1970*, series X 454-455]

EFFECTIVE DATE	RATE	EFFECTIVE DATE	RATE	EFFECTIVE DATE	RATE	EFFECTIVE DATE	RATE
1965—Dec. 6	4½	1970—Nov. 13	5¾	1973—Jan. 15	5	1975—Jan. 10	7¼
1967—Apr. 7	4	Dec. 4	5½	Feb. 26	5½	Feb. 5	6¾
Nov. 20	4½	1971—Jan. 8	5¼	May 4	5¾	Mar. 10	6¼
1968—Mar. 22	5	Jan. 22	5	May 11	6	May 16	6
Apr. 19	5½	Feb. 19	4¾	June 11	6½	1976—Jan. 19	5½
Aug. 30	5¼	July 16	5	July 2	7		
Dec. 18	5½	Nov. 19	4¾	Aug. 14	7½	In effect Apr. 30,	
1969—Apr. 4	6	Dec. 17	4½	1974—Apr. 25	8	1976	5½
				Dec. 9	7¾		

No. 803. Federal Reserve System—Maximum Interest Rates Payable on Time and Savings Deposits: 1966 to 1974

[**Percent per year.** Maximum rates payable by Federal Reserve member banks; may not exceed maximum rates payable by State banks or trust companies on like deposits under laws of State where member bank is located]

TYPE OF DEPOSIT	July, 1966	Apr., 1968	Jan., 1970	July, 1973	Nov., 1973	Dec., 1974
Savings deposits	4	4	4½	5	5	5
Other time deposits:						
Less than $100,000				(X)	(X)	(X)
30 to 89 days				5	5	5
90 days to 1 year	[1] 5½	[1] 5	[2] 5-5¾	5½	5½	5½
1-2½ years				6	6	6
2½ years or more				6½	6½	6½
Minimum denomination of $1,000:						
4-6 years	(X)	(X)	(X)	(X)	7¼	7¼
6 years or more	(X)	(X)	(X)	(X)		7½
$100,000 or more	[1] 5½	[3] 5½-6¼	[4] 6¼-7½	[5]	[5]	[5]

X Not applicable. [1] For multiple maturity: 4 percent, less than 90 days; 5 percent, 90 days or more. [2] For multiple maturity: 4½ percent, less than 1 year; 5 percent, 90 days to 1 year; for single maturity: 5 percent, 30 days to one year; for both multiple and single: 5½ percent, 1 to 2 years; 5¾ percent, 2 years and over. [3] 5½ percent, 30-59 days; 5¾ percent, 60-89 days; 6 percent, 90-179 days; 6¼ percent, 180 days and over. [4] 6¼ percent, 30-59 days; 6½ percent, 60-89 days; 6¾ percent, 90-179 days; 7 percent, 180 days to 1 year; 7½ percent, 1 year or more. Effective June 24, 1970, maximum interest rates on maturities of less than 90 days were suspended. [5] Effective July 16, 1973, distinction between single and multiple-maturing deposits was eliminated and rates on deposits of $100,000 or more were suspended.

Source of tables 802 and 803: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*.

No. 804. Security Prices and Volume of Trading: 1950 to 1975

[Averages of monthly figures. See also *Historical Statistics, Colonial Times to 1970*, series X 492–498]

CLASS	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
Bond prices (dollars per $100 bonds):										
U.S. Government, long term [1]	102.53	103.36	86.22	83.76	60.52	67.73	68.71	62.80	57.45	57.44
Standard & Poor's: Municipal [2]	133.4	123.1	103.9	110.6	72.3	80.0	84.4	85.4	76.3	68.9
Corporate AAA [2]	121.9	114.4	94.7	93.9	61.6	65.0	65.9	63.7	58.8	56.2
Stock prices:										
Standard & Poor's common index (500 stock) (1941–43=10)	18.40	40.49	55.85	88.17	83.22	98.29	109.20	107.43	82.84	85.17
Industrial	18.33	42.40	59.43	93.48	91.29	108.35	121.79	120.44	92.91	96.15
Railroad	15.53	32.94	30.31	46.78	32.13	41.94	44.11	38.05	37.29	37.48
Public utility	19.96	31.37	46.86	76.08	54.48	59.33	56.90	53.47	38.91	41.21
N.Y. Stock Exchange common stock index (Dec. 31, 1965=50)	10.87	21.54	30.01	47.39	45.72	54.22	60.29	57.42	43.84	45.73
Industrial	(NA)	(NA)	(NA)	(NA)	48.03	57.92	65.73	63.08	48.08	50.52
Transportation	(NA)	(NA)	(NA)	(NA)	32.14	44.35	50.17	37.74	31.89	31.10
Utility	(NA)	(NA)	(NA)	(NA)	37.24	39.53	38.48	37.69	29.79	31.50
Finance	(NA)	(NA)	(NA)	(NA)	54.64	70.38	78.35	70.12	49.67	47.14
American Stock Exchange index [3]	(X)	(X)	(X)	(X)	96.63	113.40	129.10	103.80	79.97	83.15
Dow-Jones and Co. Inc. total (65 stocks) [4]	77.69	161.34	204.57	318.50	243.92	298.12	319.36	286.73	237.33	247.25
Industrial (30 stocks)	216.31	442.72	618.04	910.88	753.19	884.76	950.71	923.88	759.37	803.32
Transportation (20 stocks)	60.72	155.04	138.93	216.41	152.36	217.20	241.44	180.55	164.05	163.39
Public utility (15 stocks)	41.29	64.27	91.39	157.88	108.75	117.22	112.83	103.39	75.84	79.81
Standard and Poor's:										
Dividend-price ratio—percent	(NA)	(NA)	(NA)	(NA)	3.83	3.14	2.84	3.06	4.47	4.31
Earnings-price ratio—percent	(NA)	(NA)	(NA)	(NA)	6.46	5.41	5.50	7.12	11.60	9.03
Volume of trading:										
Shares NYSE [5]—1,000	1,980	2,578	3,042	6,176	11,564	15,381	16,487	16,084	13,904	18,551
Value [5]—mil. dol	(NA)	(NA)	(NA)	(NA)	95.3	137.3	150.0	137.3	92.1	126.7
Shares AMEX [6]—1,000	435	912	1,113	2,120	3,319	4,233	4,454	3,015	1,906	2,138

NA Not available. X Not applicable.
[1] Derived from average market yields on basis of assumed 3 percent, 20-year bond.
[2] Derived from average yields on basis of assumed 4 percent, 20-year bond; Wednesday closing prices.
[3] Began June 30, 1965. Through 1965, based on average price of $10.90 for a share of stock; beginning 1969, based on a new market-value index with a starting value of $100.00.
[4] Source: U.S. Bureau of Economic Analysis. Based on data from New York Stock Exchange.
[5] Daily average reported on New York Stock Exchange. Source: New York Stock Exchange, *Fact Book*.
[6] Average daily volume. Source: American Stock Exchange, *Stock Trading Statistics*.

Source: Except as noted, Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly.

No. 805. Sales of Stocks and Bonds on Registered Exchanges: 1950 to 1975

[See also *Historical Statistics, Colonial Times to 1970*, series X 517–530]

EXCHANGE	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
ALL EXCHANGES										
Market value, all sales—bil. dol	23	39	47	93	136	195	215	187	125	167
Stocks: [1] Market value—bil. dol	22	38	45	89	131	185	204	179	118	157
Shares—mil	857	1,212	1,389	2,587	4,539	5,916	6,310	5,723	4,846	6,235
Bonds: [2] Market value—mil. dol	1,038	1,231	1,607	3,794	4,764	8,804	9,517	8,295	6,457	9,345
Par value—mil. dol	1,278	1,261	1,614	3,289	6,303	10,158	10,077	9,421	8,120	10,707
Rights and warrants:										
Market value—mil. dol	25	161	75	305	576	1,342	1,529	984	394	298
Number of units—mil	35	108	51	82	295	256	208	176	104	151
NEW YORK STOCK EXCHANGE										
Market value, all sales—bil. dol	20	34	40	77	108	155	169	155	106	143
Stocks: [1] Market value—bil. dol	19	33	38	73	103	147	160	146	99	134
Shares—mil	655	820	958	1,809	3,213	4,265	4,496	4,337	3,822	5,056
Bonds: [2] Market value—mil. dol	1,000	1,207	1,580	3,643	4,328	8,010	8,717	7,865	6,194	9,079
Par value—mil. dol	1,228	1,226	1,587	3,150	5,555	9,081	9,169	8,737	7,741	10,314
Rights and warrants:										
Market value—mil. dol	10	85	13	34	257	274	477	348	192	169
Number of units—mil	27	89	29	58	233	139	98	84	63	108
Sales by size: [3]										
At 100 shares—percent	(NA)	(NA)	(NA)	(NA)	51.7	48.0	47.0	46.4	45.3	41.4
At 200-900 shares—percent	(NA)	(NA)	(NA)	(NA)	40.7	43.4	44.0	44.5	45.7	47.8
At 1,000 shares and over—percent	(NA)	(NA)	(NA)	(NA)	6.4	8.6	9.0	9.1	9.0	10.8

NA Not available.
[1] Includes voting trust certificates, American depositary receipts, and certificates of deposit for stocks.
[2] Excludes U.S. Government bonds. [3] Sales printed on New York Stock Exchange. Source: New York Stock Exchange, Inc., New York, N.Y., *Fact Book*, annual.

Source: Except as noted, U.S. Securities and Exchange Commission. Monthly data in *Statistical Bulletin*.

No. 806. Securities Listed on N.Y. Stock Exchange: 1950 to 1975

[As of December 31]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
Bonds:										
Face value...bil. dol.	115	108	116	142	135	145	142	142	291	343
Market value..bil. dol.	116	105	108	132	113	129	128	121	255	315
Average price...dol.	100.93	97.08	93.21	93.07	83.60	89.10	90.40	85.16	87.68	91.89
Stocks:										
Shares...mil.	2,353	3,836	6,458	10,058	16,065	17,500	19,159	20,967	21,737	22,478
Market value..bil. dol.	94	208	307	537	636	742	872	721	511	685
Average price...dol.	39.86	54.14	47.53	53.44	39.61	42.39	45.49	34.39	23.51	30.48
Cash dividends on common stock...mil. dol.	5,404	7,488	9,872	15,302	19,781	20,256	21,490	23,627	25,662	26,901
Industrial..mil. dol.	(NA)	(NA)	(NA)	10,978	13,616	13,746	14,283	15,538	16,962	17,640
Transportation mil. dol.	(NA)	(NA)	(NA)	564	543	451	502	521	598	616
Utilities...mil. dol.	(NA)	(NA)	(NA)	3,309	4,483	4,732	5,066	5,481	6,027	6,726
Finance...mil. dol.	(NA)	(NA)	(NA)	451	1,139	1,328	1,644	2,087	2,074	1,920

NA Not available.

Source: New York Stock Exchange, Inc., New York, N.Y., *Fact Book*, annual.

No. 807. Stock Ownership—Characteristics of Shareowners: 1959 to 1975

[**In thousands.** Includes outlying areas, most members of the Armed Forces, citizens living abroad, and minor children. Represents all publicly owned issues of common and preferred stocks. Based on national probability samples; see source for detailed explanation]

SUBJECT	1959	1965	1970	1975	SUBJECT	1959	1965	1970	1975
Total [1]	12,490	20,120	30,850	25,270	**Income:**				
					Under $5,000	3,575	3,183	2,577	841
Male	5,740	9,060	15,689	12,698	$5,000-$7,999	3,700	4,479	3,081	1,378
Female	6,347	9,430	15,161	12,508	$8,000-$9,999	2,221	3,113	3,152	1,462
Age:					$10,000-$14,999	1,769	5,199	9,001	4,906
Under 21 years	197	1,280	2,221	1,818	$15,000-$24,999	700	2,649	8,272	9,461
21-34 years	2,444	2,626	4,500	2,838	$25,000 and over	319	1,147	4,437	7,158
35-44 years	2,064	4,216	5,801	3,976					
45-54 years	2,800	4,752	7,556	5,675	**Residence by**				
55-64 years	2,666	3,549	6,084	5,099	**SMSA size:** [3]				
65 years and over	2,113	3,347	4,330	5,800	Under 100,000	(NA)	134	175	328
					100,000-249,000	(NA)	1,254	2,245	2,059
Education:					250,000-499,999	(NA)	1,897	2,686	2,691
High school:									
3 years or less	2,804	3,106	3,566	1,621	500,000-999,999	(NA)	2,156	3,712	3,257
4 years	3,130	5,344	8,697	6,580	1,000,000 and over	(NA)	9,883	14,881	11,893
College:									
1-3 years	2,587	4,012	5,867	5,301	Nonmetropolitan				
4 years or more	3,566	6,028	9,999	9,886	areas	(NA)	4,639	6,918	4,978
Minors [2]	197	1,280	2,221	1,818					

NA Not available.
[1] Includes small number of shareowners not distributed by breakdown.
[2] Shareowners whose stockholdings are registered in accordance with the Gifts to Minors Statutes.
[3] SMSA=Standard metropolitan statistical area.

Source: New York Stock Exchange, Inc., New York, N.Y., *Census of Shareowners*, 1959, 1965, 1970, and 1975.

No. 808. Mutual Funds—Net Assets, Sales, and Redemptions: 1950 to 1975

[See also *Historical Statistics, Colonial Times to 1970*, series X 536-539]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975
Number of funds	98	125	161	170	356	410	421	431	423
Net assets...mil. dol.	2,531	7,838	17,026	35,220	47,618	57,438	53,175	40,290	41,720
Sales...mil. dol.	135	290	481	1,228	1,230	4,893	4,359	5,556	10,055
Redemptions...mil. dol.	83	93	193	512	765	656	565	381	956

Source: Investment Company Institute, Washington, D.C., *Mutual Fund Fact Book*, annual.

No. 809. Securities—New Securities Registered With the Securities and Exchange Commission and Offered for Sale: 1950 to 1975

[**In millions of dollars.** Estimated gross proceeds derived by multiplying principal amounts or number of units by offering prices, except municipal issues where principal amount is used. Covers substantially all new Securities offered for cash sale in U.S. in amounts over $100,000 and with terms of maturity of more than 1 year. Included in the new sale data are some unregistered securities offered privately for sale mainly to insurance companies as well as securities registered with the Securities and Exchange Commission under the terms of the Securities Act of 1933. In addition, State and municipal securities offered for sale and not registered under the Securities Act of 1933 are shown. See also *Historical Statistics, Colonial Times to 1970*, series X 499-500 and X 505-506]

SECURITY AND ISSUER	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
TYPE OF SECURITY										
All types	19,893	26,772	27,541	39,182	87,888	104,341	94,284	98,868	(NA)	(NA)
Corporate	6,361	10,240	10,154	15,066	38,172	43,935	39,683	31,684	37,742	52,593
Noncorporate	13,532	16,532	17,387	24,116	49,716	60,406	54,601	67,184	(NA)	(NA)
Bonds, debentures, notes	18,451	23,952	25,468	36,701	78,739	90,467	80,188	87,884	(NA)	(NA)
Corporate	4,920	7,420	8,081	12,585	29,023	30,061	25,587	20,730	31,495	41,663
Publicly offered	2,360	4,119	4,806	4,688	24,365	23,294	16,881	12,899	25,335	31,492
Privately placed	2,560	3,301	3,275	7,897	4,658	6,767	8,706	7,802	6,159	10,171
Noncorporate	13,532	16,532	17,387	24,116	49,716	60,406	54,601	67,184	(NA)	(NA)
Preferred stock	631	635	409	724	1,390	3,683	3,370	3,341	2,254	3,455
Common stock	811	2,185	1,664	1,473	7,037	9,485	10,726	7,643	3,993	7,425
ISSUER										
Corporate	6,361	10,240	10,154	15,066	38,172	43,935	39,683	31,684	37,742	52,592
Manufacturing	1,200	2,994	2,152	5,414	10,647	11,651	6,394	4,836	10,410	18,743
Extractive	(1)	415	246	341	1,812	1,203	1,849	1,103	969	1,631
Electric, gas, and water	2,649	2,464	2,851	2,934	11,009	11,721	11,314	10,271	12,836	15,881
Communication	399	1,132	1,050	945	5,291	5,840	4,834	4,871	3,928	4,462
Transportation	813	893	718	986	1,974	1,854	859	764	1,004	2,643
Real estate and financial	747	1,899	2,525	3,386	5,112	8,414	10,969	8,088	6,784	6,705
Commercial and other	[1] 553	443	612	1,060	2,328	3,250	3,464	1,748	1,811	2,437
Noncorporate	13,532	16,532	17,387	24,116	49,716	60,406	54,601	67,184	(NA)	(NA)
U.S. Government [2]	9,687	9,628	7,906	9,348	14,831	17,325	17,080	19,057	(NA)	(NA)
Federal agency [3]	30	746	1,672	2,731	16,180	16,582	12,825	23,884	(NA)	(NA)
State and municipal	3,532	5,977	7,230	11,148	17,762	24,370	23,070	22,760	22,824	29,224
Foreign government	162	150	395	460	441	1,400	918	1,160	2,360	3,588
International	101	–	109	201	342	425	259	–	(NA)	(NA)
Nonprofit institutions	20	32	74	228	160	304	449	323	(NA)	(NA)

– Represents zero. NA Not available. [1] "Extractive" included with "Commercial and other."
[2] Includes issues guaranteed. [3] Issues not guaranteed.

Source: U.S. Securities and Exchange Commission, monthly data in *Statistical Bulletin*. State and municipal securities obtained from the *Weekly Bond Buyers*.

No. 810. Securities—Net Change in Corporate Securities Issued: 1950 to 1975

[**In millions of dollars.** Covers estimated cash transactions only. New issues exclude foreign companies, and include sales of securities held by affiliated companies, special offerings to employees, and also new stock issues and cash proceeds connected with conversions of bonds into stocks. Closed-end investment company issues are included from 1971 forward. Retirements include the same types of issues, and also securities retired with internal funds or with proceeds of issues for that purpose. See also *Historical Statistics, Colonial Times to 1970*, series X 507-509]

YEAR	ALL TYPES			BONDS AND NOTES			STOCKS		
	New issues	Retirements	Net change	New issues	Retirements	Net change	New issues	Retirements	Net change
1950	6,602	3,223	3,469	4,804	2,800	2,004	1,888	423	1,465
1955	11,190	5,108	6,081	7,571	3,383	4,188	3,619	1,725	1,893
1960	10,797	4,107	6,690	8,072	3,078	4,994	2,725	1,029	1,696
1965	15,952	7,891	8,061	12,747	4,649	8,098	3,205	3,242	−37
1968	25,439	12,377	13,062	19,381	5,418	13,962	6,057	6,959	−900
1969	28,841	10,813	18,027	19,523	5,767	13,755	9,318	5,045	4,272
1970	38,707	9,079	29,628	29,495	6,667	22,825	9,213	2,411	6,801
1971	46,687	9,507	37,180	31,917	8,190	23,728	14,769	1,318	13,452
1972	42,306	10,224	32,082	27,065	8,003	19,062	15,242	2,222	13,018
1973	33,558	11,804	21,754	21,501	8,810	12,691	12,057	2,993	9,064
1974	39,334	9,935	29,399	31,354	6,255	25,098	7,980	3,678	4,302
1975	53,254	10,991	42,263	40,468	8,583	31,886	12,786	2,408	10,377

Source: U.S. Securities and Exchange Commission. Quarterly, in *Statistical Bulletin*.

No. 811. Life Insurance in Force—Summary: 1950 to 1975

[As of December 31 or for years ending December 31. Prior to 1960, excludes Alaska and Hawaii. Covers life insurance with life insurance companies only. Represents all life insurance in force on lives of U.S. residents issued by U.S. companies. "Families" includes families, subfamilies, and unrelated individuals; see definitions, p. 3. See also *Historical Statistics, Colonial Times to 1970*, series X 879-889]

YEAR	LIFE INSURANCE IN FORCE							Disposable personal income per family	AVERAGE SIZE POLICY IN FORCE		
	Policies [1] (mil.)	Coverage per family	Value (bil. dol.)								
			Total	Ordinary	Group	Industrial	Credit [2]		Ordinary	Group	Industrial
1950	202	4,600	234.2	149.1	47.8	33.4	3.9	4,100	2,320	2,480	310
1955	252	6,900	372.3	216.6	101.3	39.7	14.8	5,100	2,720	3,200	350
1960	282	10,200	586.4	340.3	175.4	39.6	31.2	6,100	3,360	4,030	390
1965	320	14,600	900.6	497.6	306.1	39.8	57.0	7,700	4,060	5,060	450
1967	336	17,100	1,079.8	582.6	391.1	39.2	67.0	8,600	5,150	5,730	470
1968	345	18,300	1,183.4	630.4	438.2	38.8	75.9	9,100	5,450	6,010	480
1969	351	19,400	1,284.5	678.9	483.2	38.6	83.8	9,600	5,770	6,470	490
1970	355	20,700	1,402.1	730.5	545.1	38.6	87.9	10,200	6,110	6,910	500
1971	357	21,700	1,503.3	787.7	581.4	39.2	95.0	10,800	6,440	7,170	520
1972	365	22,900	1,628.0	848.5	630.7	40.0	108.8	11,200	6,790	7,730	530
1973	369	24,400	1,778.3	928.2	708.3	40.6	101.2	12,400	7,230	8,010	540
1974	380	26,500	1,985.1	1,009.0	827.0	39.4	109.6	13,100	7,690	8,840	550
1975	380	28,100	2,139.6	1,083.4	904.7	39.4	112.0	14,100	8,090	9,360	570

[1] Total of ordinary, group, industrial, and credit. [2] Insures borrower to cover loan in case of death.

Source: American Council of Life Insurance, New York, N.Y., *Life Insurance Fact Book*, annual. Based on data from The Spectator, Philadelphia, Pa., *Insurance Yearbook;* and U.S. Bureau of Economic Analysis.

No. 812. U.S. Life Insurance Companies—Summary: 1950 to 1975

[**In billions of dollars, except number of companies.** Prior to 1960, excludes Alaska and Hawaii. As of December 31 or calendar year, as applicable. Covers domestic and foreign business of U.S. companies. See also *Historical Statistics, Colonial Times to 1970*, series X 879 and X 890-907]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975
Number of U.S. companies	649	1,107	1,441	1,631	1,787	1,765	1,780	1,781	1,790
Sales [1]	30.0	[2] 50.2	78.4	149.8	213.9	224.2	247.4	319.1	319.7
Ordinary	18.3	32.2	56.2	89.6	138.4	156.9	173.0	195.5	209.1
Group [1]	6.2	[2] 11.6	15.3	52.9	68.9	60.0	67.1	117.0	103.9
Industrial	5.5	6.4	6.9	7.3	6.6	7.4	7.2	6.6	6.7
Voluntary termination ordinary policies (rate): [3]									
All policies in force	(NA)	3.8	5.2	5.1	5.9	6.0	6.3	6.5	6.7
In force 2 years or more	(NA)	2.5	3.7	3.5	3.9	3.9	4.3	4.5	4.5
Income [4]	11.3	16.5	23.0	33.2	49.1	58.8	64.8	70.0	78.0
Life insurance premiums	6.2	9.9	12.0	16.1	21.7	24.7	26.4	27.8	29.3
Annuity considerations	1.9	1.3	1.3	2.2	3.7	5.5	6.8	7.7	10.2
Investment and other income	3.2	4.0	5.6	8.6	12.3	14.3	16.1	17.4	19.4
Disbursements	7.2	11.3	17.5	25.2	39.0	45.0	49.4	53.3	58.2
Payments to policyholders [4]	4.4	7.3	11.4	16.5	25.6	29.4	32.1	34.7	38.5
Death payments	[5] 1.6	2.3	3.4	4.9	7.2	8.1	8.6	8.9	9.3
Matured endowments	.5	.6	.7	1.0	1.0	1.0	1.0	1.0	1.0
Annuity payments	.3	.5	.7	1.0	1.7	2.2	2.6	2.9	3.2
Policy dividends	.7	1.3	1.9	2.8	3.8	4.3	4.6	4.8	5.1
Surrender values	.7	.9	1.7	2.0	2.9	3.0	3.4	3.7	3.8
Disability benefits	[5] .1	.1	.1	.2	.2	.3	.4	.4	(NA)
Commissions, expenses, etc	2.7	3.9	5.9	8.4	12.9	15.0	16.6	17.9	19.0
Dividends to stockholders	.1	.1	.2	.2	.5	.6	.7	.7	.7

NA Not available. [1] Includes servicemen's group life insurance of $27.4 billion for 1965, $16.8 billion for 1970, $28.8 billion in 1974, and $1.7 billion in 1975.
[2] For 1955, includes $1.9 billion group life insurance for Federal employees.
[3] The rate is the ratio of the number of policies lapsed or surrendered (for cash, extended term, or reduced paid up insurance), less reinstatements, to the mean number of policies in force.
[4] Total income and payments to policyholders include data on operations of accident and health departments of life insurance companies; since these data are not shown separately, components do not add to totals.
[5] Accidental death benefits included with disability benefits.

Source: American Council of Life Insurance, New York, N.Y. Based on data from *Life Insurance Fact Book* and from The Spectator, Philadelphia, Pa., *Insurance Yearbook*.

No. 813. Life Insurance in Force—States: 1974 and 1975

[See headnote, table 812]

State	1974		1975 [2]									
			Total		Ordinary		Group		Industrial		Credit	
	Number of policies [1] (1,000)	Value (mil. dol.)	Number of policies [1] (1,000)	Value (mil. dol.)	Number of policies (1,000)	Value (mil. dol.)	Number of certificates (1,000)	Value (mil. dol.)	Number of policies (1,000)	Value (mil. dol.)	Number of policies [1] (1,000)	Value (mil. dol.)
U.S.	379,987	1,985,120	380,010	2,139,571	133,894	1,083,421	96,693	904,695	69,715	39,423	79,708	112,032
Ala.	11,555	31,919	11,789	34,212	1,661	15,965	1,515	13,188	6,892	2,546	1,721	2,513
Alaska	390	2,802	466	3,305	105	1,571	241	1,550	12	3	108	181
Ariz.	3,845	20,317	4,303	22,621	1,512	13,338	1,235	7,276	193	114	1,363	1,893
Ark.	2,586	12,585	2,462	13,624	801	7,137	574	5,097	528	283	559	1,107
Calif.	29,294	191,133	29,440	205,406	9,996	103,120	10,581	92,128	2,237	1,448	6,626	8,710
Colo.	4,025	24,841	4,088	27,612	1,603	15,341	1,236	10,607	237	138	1,012	1,526
Conn.	5,620	35,891	5,476	39,463	2,333	18,835	1,752	19,065	353	236	1,038	1,327
Del.	1,381	8,083	1,419	8,446	467	3,509	366	4,306	248	154	338	477
D.C.	3,649	12,752	2,595	13,344	438	3,531	1,085	8,868	557	301	515	644
Fla.	15,258	67,683	14,702	73,166	4,653	41,432	2,877	24,755	3,937	2,522	3,235	4,457
Ga.	12,136	47,098	12,153	51,079	2,793	25,516	2,072	19,261	4,583	2,845	2,705	3,457
Hawaii	1,411	10,822	1,420	11,743	532	6,509	575	4,712	7	3	306	510
Idaho	1,113	6,001	1,225	7,021	508	3,965	403	2,532	29	14	285	510
Ill.	22,143	121,692	22,315	131,468	8,861	66,981	6,082	57,207	3,438	2,018	3,934	5,262
Ind.	10,264	50,407	10,145	53,808	3,815	27,781	2,364	21,878	1,793	1,053	2,173	3,156
Iowa	4,581	26,411	4,625	29,023	2,388	16,875	1,174	10,438	272	135	791	1,575
Kans.	3,923	20,826	4,109	23,244	1,830	14,296	1,033	7,313	375	198	871	1,437
Ky.	5,951	24,121	6,101	26,522	1,928	13,368	1,071	10,374	1,724	891	1,378	1,889
La.	8,819	31,336	8,955	34,030	1,750	16,977	1,478	12,598	4,949	2,192	1,678	2,263
Maine	1,602	7,981	1,760	8,683	679	4,686	527	3,325	98	58	456	614
Md.	7,813	39,192	7,930	42,562	2,644	21,893	1,646	17,458	1,932	1,053	1,708	2,158
Mass.	9,422	53,780	9,260	57,559	3,945	29,015	2,371	25,765	952	559	1,992	2,220
Mich.	16,463	96,118	16,269	102,036	5,345	40,093	5,210	55,184	2,151	1,265	3,563	5,494
Minn.	5,821	35,927	5,773	39,290	2,346	19,589	2,001	17,755	287	149	1,139	1,797
Miss.	3,361	14,227	3,399	15,496	792	7,876	730	5,709	769	458	1,108	1,453
Mo.	8,612	45,204	8,625	48,440	3,425	24,228	2,219	21,144	1,399	787	1,582	2,281
Mont.	962	5,543	1,009	6,066	400	3,583	311	2,009	27	11	268	463
Nebr.	2,549	15,243	2,707	16,511	1,318	10,155	643	5,327	142	73	604	956
Nev.	1,108	5,854	1,040	6,706	225	2,540	360	3,282	17	8	438	876
N.H.	1,298	6,825	1,286	7,467	598	4,444	292	2,543	102	62	294	418
N.J.	11,914	81,420	11,916	86,942	5,475	44,766	2,919	38,521	1,522	1,091	2,000	2,564
N. Mex.	1,576	8,483	1,618	9,253	514	4,541	490	3,958	118	72	496	682
N.Y.	28,050	185,426	27,526	191,024	11,480	92,458	7,625	88,862	2,251	1,428	6,170	8,276
N.C.	11,635	44,560	11,595	47,500	3,264	24,343	2,157	17,953	3,765	2,104	2,409	3,100
N. Dak.	898	5,117	924	5,705	409	3,351	267	1,866	5	3	243	485
Ohio	20,168	107,404	20,090	114,578	7,800	59,269	4,748	47,141	3,644	2,228	3,898	5,940
Okla.	3,962	22,338	4,067	24,442	1,527	12,915	1,013	9,552	452	265	1,075	1,710
Oreg.	2,911	18,260	3,103	19,922	1,108	10,053	1,137	8,806	103	48	755	1,015
Pa.	24,558	113,302	24,032	120,287	9,667	62,626	5,008	48,657	5,133	2,882	4,224	6,122
R.I.	1,866	8,877	1,856	9,443	775	5,267	539	3,633	213	122	329	421
S.C.	6,982	22,367	7,193	24,330	2,053	12,219	1,239	8,956	2,631	1,517	1,270	1,638
S. Dak.	870	5,229	904	5,745	488	3,748	208	1,585	5	3	203	409
Tenn.	9,129	35,943	8,918	39,334	2,218	18,679	1,985	16,172	2,803	1,628	1,912	2,855
Tex.	20,745	108,110	21,488	120,018	7,203	63,753	5,566	46,913	3,395	2,048	5,324	7,304
Utah	1,889	9,681	1,903	10,416	648	5,599	710	3,997	108	46	437	774
Vt.	811	3,869	762	4,222	353	2,454	180	1,497	60	35	169	236
Va.	10,125	48,706	10,070	52,812	3,024	24,681	2,163	24,074	2,819	1,571	2,004	2,486
Wash.	4,405	27,428	4,714	32,769	1,788	16,466	1,787	14,939	198	89	941	1,275
W. Va.	3,012	12,616	3,053	13,830	902	6,168	657	6,110	632	377	862	1,175
Wis.	7,026	40,195	6,919	43,651	3,290	24,052	2,119	17,601	511	285	999	1,713
Wyo.	500	3,175	516	3,335	217	1,864	152	1,248	7	4	140	219

[1] Includes group credit certificates.
[2] "Ordinary" and "Group" include credit life insurance on loans of more than 10 years duration; "Credit" is limited to 10 years or less and insures borrower to cover loans in case of death.

Source: American Council of Life Insurance, New York, N.Y., *Life Insurance Fact Book*, annual.

No. 814. Life Insurance Companies—Financial Items: 1950 to 1975

[In billions of dollars, except percent. As of December 31. Prior to 1960, excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series X 908–917]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
Assets	64.0	90.4	119.6	158.9	207.3	222.1	239.7	252.4	263.3	289.3
Government securities	16.1	11.8	11.8	11.9	11.1	11.0	11.4	11.4	12.0	15.2
Corporate securities	25.4	39.5	51.7	67.4	88.5	99.8	113.0	117.7	118.6	133.9
Mortgages	16.1	29.4	41.8	60.0	74.4	75.5	76.9	81.4	86.2	89.2
Real estate	1.4	2.6	3.8	4.7	6.3	6.9	7.3	7.7	8.3	9.6
Policy loans	2.4	3.3	5.2	7.7	16.1	17.1	18.0	20.2	22.9	24.5
Other	2.6	3.7	5.3	7.2	10.9	11.8	13.1	14.1	15.4	16.9
Interest earned on assets [1]—percent	3.13	3.51	4.11	4.61	5.30	5.44	5.56	5.88	6.25	6.36
Liabilities [2]	59.4	83.4	109.9	145.0	189.9	204.3	220.8	232.5	244.7	268.7
Policy reserves [2]	54.9	75.4	98.5	127.6	167.6	179.3	192.1	203.7	215.4	235.1
Capital and surplus [2]	4.6	7.0	9.7	13.8	17.3	17.8	19.0	19.9	18.6	20.6

[1] Net rate. [2] Includes business of accident and health departments of U.S. life insurance companies.

Source: American Council of Life Insurance, New York, N.Y., *Life Insurance Fact Book*, annual.

No. 815. Largest Life Insurance Companies—Assets and Insurance in Force, by Rank of Assets: 1960 to 1975

[In billions of dollars, except percent. As of December 31]

ASSET GROUP	1960		1965		1970		1973		1974		1975	
	Assets	Insurance in force [1]	Assets	Insurance in force [1]	Assets	Insurance in force [1]	Assets	Insurance in force [1]	Assets	Insurance in force [1]	Assets	Insurance in force [1]
50 largest companies	104.9	487	135.8	697	171.9	1,031	204.8	1,275	212.6	1,407	232.3	1,517
Lowest ten	2.9	21	4.1	36	5.6	55	6.8	66	7.2	74	7.9	86
Second ten	4.7	23	6.4	34	8.3	59	10.2	76	10.7	85	11.7	91
Third ten	7.7	38	10.4	64	13.2	93	15.6	126	16.3	142	17.7	127
Fourth ten	15.1	62	20.0	81	25.3	119	30.3	148	31.9	164	35.1	202
Highest ten	74.6	343	95.0	481	119.6	706	141.8	859	146.4	943	160.0	1,011
Percent of 50 largest	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Lowest ten	2.7	4.3	3.0	5.2	3.2	5.3	3.3	5.2	3.4	5.3	3.4	5.7
Second ten	4.5	4.7	4.7	4.9	4.8	5.7	5.0	6.0	5.0	6.0	5.0	6.0
Third ten	7.3	7.9	7.6	9.2	7.7	9.0	7.6	9.9	7.7	10.1	7.6	8.4
Fourth ten	14.4	12.7	14.7	11.6	14.7	11.5	14.8	11.6	15.0	11.6	15.1	13.3
Highest ten	71.0	70.4	69.9	69.0	69.6	68.4	69.2	67.4	68.9	67.0	68.9	66.6
Percent of all companies: [2]												
50 largest	87.7	83.1	85.5	77.4	82.9	73.5	81.1	71.7	80.7	70.8	80.3	70.9
10 largest	62.4	58.5	59.8	53.4	57.7	50.4	56.2	48.3	55.6	47.4	55.3	47.2

[1] Face value of all life policies outstanding. [2] See tables 811 and 814 for all companies.

Source: Fortune, New York, N.Y., adapted from *The Fortune Directory*. (Copyright, by Time, Inc.)

No. 816. Health Insurance—Premium Income and Benefit Payments: 1950 to 1974

[In millions of dollars. Represents premium income and benefits paid by insurance companies only. Excludes Blue Cross-Blue Shield plans, medical-society sponsored plans and all other independent plans]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974
Premiums [1]	1,266	2,743	4,671	7,352	11,546	12,777	15,218	16,587	18,459
Group policies	629	1,573	2,895	4,683	8,149	9,170	11,280	12,109	13,522
Individual and family policies	637	1,170	1,776	2,669	3,397	3,607	3,988	4,478	4,937
Benefit payments [2]	755	1,785	3,045	5,128	9,089	9,497	10,622	11,863	13,636
Group policies	438	1,252	2,350	4,000	7,476	8,017	8,943	9,764	11,439
Individual and family policies	317	533	695	1,128	1,613	1,480	1,679	2,099	2,197
Type of coverage:									
Loss of income [1]	383	595	839	1,046	1,817	1,775	1,958	2,215	2,527
Medical expense	372	1,109	2,206	4,082	7,132	7,547	8,463	9,386	10,777
Dental	(NA)	(NA)	(NA)	(NA)	140	175	201	286	332

NA Not available.

[1] Premiums prior to 1972 refer to written premiums. Premiums for 1972–1974 refer to earned income.

[2] Excludes accidental death and dismemberment benefits and accident medical reimbursement benefits.

Source: Health Insurance Association of America, New York, N.Y., *Source Book of Health Insurance Data*, annual.

No. 817. Health Insurance Coverage by Type of Coverage: 1950 to 1974

[**In millions.** Duplication eliminated except as noted. "Hospital," "Surgical," and "Regular medical" represent coverage by insurance companies, Blue Cross-Blue Shield and medical society approved plans, and other plans. "Major medical" and "Dental" represent insurance company coverage only. "Disability income" represents coverage by insurance companies, paid sick leave plans, and employee organizations]

Year	Hospital	Surgical	Regular medical	Major medical	Disability income		Dental
					Short-term	Long-term	
1950	76.6	54.2	21.6	–	37.8	(1)	–
1955	101.4	85.7	53.0	5.2	39.5	(1)	–
1960	122.5	111.5	83.2	25.4	42.4	(1)	(NA)
1965	138.7	130.5	109.6	53.0	46.7	4.5	(NA)
1970	158.8	151.4	138.7	77.1	57.6	11.0	7.5
Under 65	148.7	142.8	130.4	75.0	(NA)	(NA)	(NA)
65 and over	10.1	8.7	8.2	2.0	(NA)	(NA)	(NA)
1973	167.1	158.6	146.3	87.8	63.5	17.0	12.2
Under 65	156.6	149.4	137.9	86.2	63.5	17.0	12.2
65 and over	10.6	9.2	8.4	1.6	–	–	–
1974	171.8	162.6	151.8	91.3	64.6	17.8	16.8
Under 65	160.5	153.3	143.5	89.6	64.6	17.8	16.8
65 and over	11.3	9.2	8.3	1.8	–	–	–

– Represents zero. NA Not available.
[1] Included in "short-term" with the possibility of some duplication.

Source: Health Insurance Association of America, *Sourcebook of Health Insurance Data*, 1975–76.

No. 818. Private Health Insurance Organizations—Income and Expenses: 1960 to 1974

[For types of plans covered, see table 819. See also *Historical Statistics, Colonial Times to 1970*, series X 957–959]

Item	1960	1965	1969	1970	1971	1972	1973	1974
Total subscription or premium income, mil. dol.	5,841	10,001	14,658	17,185	19,659	22,807	25,294	28,400
Claims expense, mil. dol.	4,996	8,729	13,069	15,744	17,713	19,532	21,335	24,767
Percent of premium income	85.5	87.3	89.2	91.6	90.1	85.6	84.3	87.2
Operating expense, mil. dol.	[1] 845	1,418	2,134	2,402	2,738	3,243	3,537	3,993
Percent of premium income	[1] 14.5	14.2	14.6	14.0	13.9	14.2	14.0	14.1
Net underwriting gain, mil. dol.	(1)	−145	−545	−961	−792	32	422	−360
Percent of premium income	(1)	−1.5	−3.7	−5.6	−4.0	0.1	1.7	−1.3

[1] Data for net underwriting gain not available separately; included in operating expense.

Source: U.S. Social Security Administration, *Social Security Bulletin*, February and March 1976.

No. 819. Private Health Insurance Organizations—Finances, by Type of Plan: 1974

[Minus sign (−) denotes loss. See also *Historical Statistics, Colonial Times to 1970*, series X 957–962]

Item	Total	Blue Cross-Blue Shield			Insurance companies			Other plans
		Total	Blue Cross plans	Blue Shield plans	Total	Group policies	Individual policies	
Total income, mil. dol.	(NA)	12,612	8,758	3,854	(NA)	(NA)	(NA)	2,211
Total premium income, mil. dol.	28,400	12,367	8,648	3,719	13,867	10,590	3,277	2,166
Claims expense, mil. dol.	24,767	11,640	8,311	3,328	11,109	9,592	1,517	2,018
Percent of premium income	87.2	94.1	96.1	89.5	80.1	90.6	46.3	93.2
Operating expense, mil. dol.	3,993	911	470	441	2,917	1,377	1,540	165
Percent of premium income	14.1	7.4	5.4	11.8	21.0	13.0	47.0	7.6
Net underwriting gain, mil. dol.	−360	−184	−134	−50	−159	−379	220	−17
Percent of premium income	−1.3	−1.5	−1.5	−1.3	−1.1	−3.6	6.7	−0.8
Net income, mil. dol.	(NA)	61	−24	85	(NA)	(NA)	(NA)	38
Percent of total income	(NA)	0.5	−0.3	2.2	(NA)	(NA)	(NA)	1.7

NA Not available.

Source: U.S. Social Security Administration, *Social Security Bulletin*, March 1976.

No. 820. Property and Liability Insurance: 1960 to 1974

[**In millions of dollars, except companies reporting.** Premiums written represent total premiums on all insurance policies written by companies, with inception dates in years shown. See also *Historical Statistics, Colonial Times to 1970*, series X 918, 923, 928, 933, and 940]

ITEM	1960	1965	1968	1969	1970	1971	1972	1973	1974
Companies reporting	3,500	3,047	3,028	2,831	2,727	2,725	2,881	2,870	2,934
Premiums written [1]	14,973	20,063	26,026	29,225	32,867	35,715	39,318	42,480	45,152
Auto liability	3,883	5,424	7,175	7,866	8,958	9,977	10,367	10,757	12,010
Physical damage, auto	1,994	2,861	3,800	4,197	4,824	4,824	6,016	6,419	7,060
Liability, other than auto	963	1,137	1,460	1,713	2,140	2,381	2,555	2,701	2,990
Fire [2]	2,406	2,215	2,550	2,874	3,147	3,172	3,406	3,417	3,536
Homeowners multiple peril	764	1,523	2,025	2,320	2,565	2,833	3,316	3,813	4,379
Commercial multiple peril	56	509	940	1,113	1,331	1,660	2,078	2,509	2,857
Workmen's compensation	1,419	2,042	2,875	3,200	3,492	3,660	4,014	4,761	5,473
Inland marine	381	489	625	718	812	884	968	1,058	1,167
Ocean marine	230	262	365	413	465	496	577	650	761
Surety and fidelity	(NA)	408	485	544	562	605	661	700	748
Burglary and theft	116	110	120	127	135	136	138	129	128
Crop-hail	103	117	129	127	125	124	132	192	260
Boiler and machinery	85	91	103	114	115	126	129	137	141
Glass	48	41	40	41	40	40	39	36	33
Assets and surplus:									
Assets	30,132	41,843	[3] 51,226	52,369	58,594	67,284	78,885	83,862	82,115
Policyholders' surplus	11,930	17,112	[3] 19,107	16,719	18,520	22,749	28,211	27,091	20,898

NA Not available. [1] Includes all property, liability, and allied lines; other data are for principal lines only. [2] Includes extended coverage and allied lines. [3] Preliminary.

Source: Insurance Information Institute, New York, N.Y., *Insurance Facts*, annual.

No. 821. Fire Losses—Total and Per Capita: 1940 to 1975

[Prior to 1962, excludes Alaska and Hawaii. Includes allowance for uninsured and unreported losses but excludes losses to government property and forests. Based on paid losses through 1953, incurred loss thereafter]

YEARLY AVERAGE	Total (mil. dol.)	YEAR	Total (mil. dol.)	YEAR	Total (mil. dol.)	YEAR	Total (mil. dol.)	Per capita [1]
1946–50	643	1940	286	1965	1,456	1970	2,328	11.42
1951–55	833	1950	649	1966	1,497	1971	2,316	11.23
1956–60	1,045	1955	885	1967	1,707	1972	2,304	11.07
1961–65	1,340	1960	1,108	1968	1,830	1973	2,639	12.57
1966–70	1,850	1964	1,367	1969	1,952	1974	3,190	15.09
1971–75	2,802					1975	3,560	16.64

[1] Based on Bureau of the Census estimated resident population.

Source: 1946–1964, National Board of Fire Underwriters, New York, N.Y., *Report of the Committee on Statistics and Origin of Losses*. Thereafter, Insurance Information Institute, New York, N.Y., *Insurance Facts*, annual.

No. 822. Fires—Number and Loss: 1960 to 1974

[**Number of fires in thousands; loss in millions of dollars**]

ITEM AND TYPE OF FIRE	1960	1970	1974
Communities of 20,000 or more: [1]			
Cities reporting fires	926	[2] 726	760
Fires, total	923	827	1,042
Loss	779	643	769
Nonbuilding fires	486	530	634
In grass or brush	254	(NA)	389
Building fires	437	287	408
Residential	310	201	280
Percent of building fires	71.0	70.0	70.0
Nonresidential assembly	18	8	11
Mercantile	48	24	16
Manufacturing	23	13	13
Storage	7	10	20
Miscellaneous	31	32	60

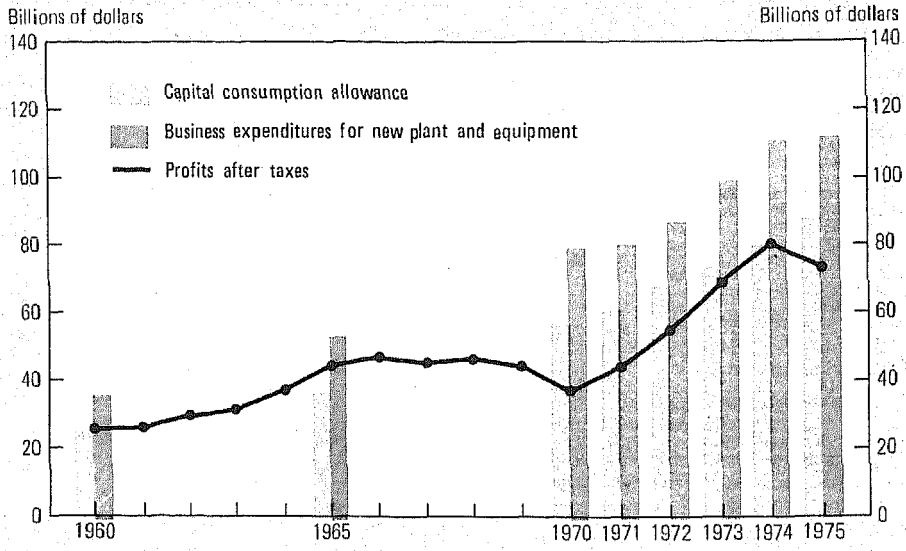
CAUSE OF FIRE	1970 Number	1970 Loss	1974 Number	1974 Loss
Building fires, all communities, total [3]	992	2,209	1,270	3,260
Heating and cooking	143	169	160	199
Smoking and matches	107	96	122	136
Electrical	146	264	165	363
Open flames and sparks	67	98	78	147
Children and matches	64	70	60	100
Incendiary, suspicious origin	65	206	114	563
Other and unknown	400	1,306	571	1,752

NA Not available. [1] Based on reports received from the fire chiefs. [2] Cities of 25,000 or more. [3] Estimates indicating relative magnitude and trends rather than exact records.

Source: National Fire Protection Association, Boston, Mass. *Fire Journal* (copyright).

Fig. 17–1. BUSINESS OUTLAYS, PROFITS AFTER TAXES, AND CAPITAL CONSUMPTION ALLOWANCES: 1960 TO 1975

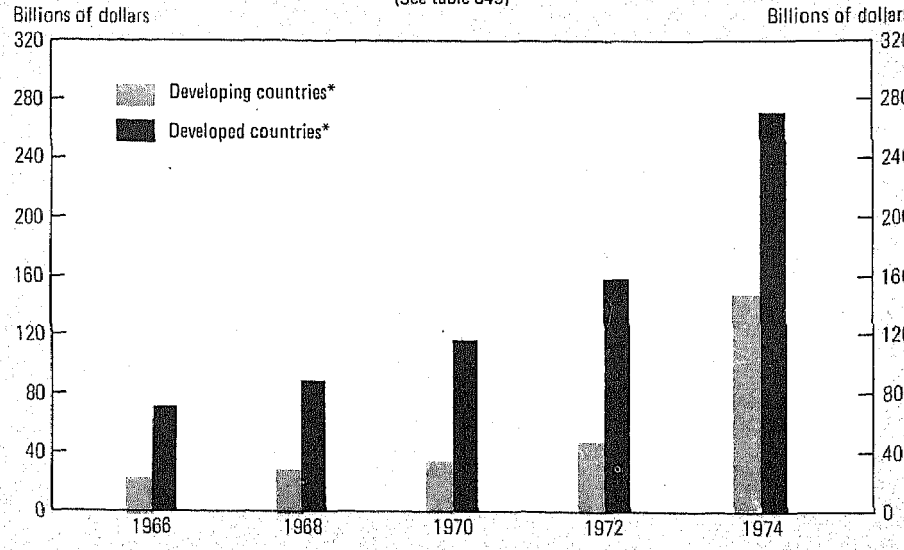
(See tables 837 and 855)



Source: Chart prepared by U.S. Bureau of the Census. Data from U.S. Bureau of Economic Analysis.

Fig. 17–2. U.S. MULTINATIONAL COMPANIES – SALES BY MAJORITY-OWNED FOREIGN AFFILIATES: 1966 TO 1974

(See table 849)



*See table 1445 for list of developed and developing countries.

Source: Chart prepared by U.S. Bureau of the Census. Data from U.S. Bureau of Economic Analysis.

Section 17

Business Enterprise

This section relates to the place and behavior of the business firm and of business initiative in the American economy. It includes data on the number, types, and size of businesses; financial data of domestic and multinational corporations; business investment, expenditures, and profits; business sales and inventories; consumer cooperatives; minority-owned firms; mergers, acquisitions, and business failures.

The principal sources of these data are the *Survey of Current Business*, published by the Bureau of Economic Analysis (BEA); the *Federal Reserve Bulletin*, issued by the Board of Governors of the Federal Reserve System; the annual *Statistics of Income* reports of the Internal Revenue Service (IRS); *The Failure Record Through (Year)*, issued by Dun & Bradstreet, Inc., New York; and *Fortune* and *The Fortune Directory*, issued by Fortune, New York. Other sources are publications of the Securities and Exchange Commission (SEC), the Federal Trade Commission (FTC), Interstate Commerce Commission, Federal Power Commission, and the Administrative Office of the United States Courts. For a comprehensive list of reports, see "Business" in Appendix IV of this book.

Business firms.—A business firm is generally defined as a business organization under a single management and may include one or more plants or outlets; a firm doing business in more than one industry is classified by industry according to the major activity of the firm as a whole. The IRS concept of business firm relates primarily to the legal entity used for tax reporting purposes. (See page 756 for explanation of difference between "firm" or "company" and "establishment.") The IRS *Statistics of Income* reports present data separately for sole proprietorships, partnerships, and corporations. While many corporations file consolidated tax returns (i.e., one return for the parent firm and all its subsidiaries), most corporate tax returns represent individual corporations, some of which are affiliated through common ownership or control with other corporations filing separate returns.

Corporate assets and liabilities.—In its annual report, *Statistics of Income, Corporation Income Tax Returns*, the IRS presents balance sheet and income data for all active U.S. corporations. The *Quarterly Financial Report for Manufacturing Corporations*, published by the FTC, presents current quarterly income account and balance sheet data for manufacturing industries. In a quarterly compilation, *Working Capital of U.S. Nonfinancial Corporations*, the SEC publishes data on components of current assets and liabilities of all nonfinancial U.S. corporations. Broker-dealer financial data are detailed in the *Annual Report* of the SEC.

Corporate income, profits, dividends, and taxes.—Several agencies, among them the IRS and the BEA, compile corporate income account data. These data, however, are not comparable because of differing methods of compilation.

The IRS publishes financial data for all business enterprises, based on income tax returns filed by sole proprietorships, partnerships, and corporations. These data appear in *Statistics of Income—Business Income Tax Returns* and *Corporation Income Tax Returns*. Supplemental reports published periodically present data on foreign income and taxes reported by U.S. corporations.

The corporate data issued by the BEA are a part of its national income and product accounts and are defined as required for purposes of national income estimation. The primary sources of data for the estimates of profits, taxes, dividends, and undistributed

profits are the original corporate tax returns submitted to the IRS. Various adjustments of the *Statistics of Income* data are required by the national income treatment, particularly with respect to depletion, capital gain or loss, treatment of bad debts, measurement of income received from abroad, and intercorporate dividends, and because the original corporate income statements do not represent the final stage of information. BEA's corporate profits data also include the net earnings of several federally sponsored credit agencies which are not included in *Statistics of Income.*

Sources and uses of corporate funds.—These data indicate capital requirements of corporations and the manner in which they are financed. Sources of funds are equal to their uses. Certain discrepancies, however, interfere with this equality due to omission of such factors as (1) money accruing to corporations from an excess of sales over purchases of used plant and equipment, (2) transactions in securities held as permanent investments except public offerings, and (3) net purchases of land. Also, the balance sheet data upon which many of the financial flow estimates are based are not fully comparable with the tax-return based estimates of internal sources, or the establishment series underlying the figures on inventory change.

Plant and equipment expenditures.—Estimates of actual and expected expenditures for new plant and equipment in the United States by private, nonagricultural business firms are based on quarterly sample surveys conducted jointly by the Bureau of Economic Analysis and the Interstate Commerce Commission.

The sample was designed for complete coverage of all companies with gross assets of $50 million or more, and a random selection of companies with assets of less than $50 million. There are approximately 10,000 firms in the sample, with response rates varying from 70 to 75 percent. In 1972, the responding companies accounted for 68 percent of total capital expenditures in the United States.

For quarterly data, see current issues of the *Survey of Current Business;* for discussion of coverage, concepts, and methodology, see the January 1970 issue for actual expenditures and the February 1970 issue for expectations.

Business sales and inventories.—Business sales and inventories as defined by the BEA are the sum of data for manufacturing, merchant wholesalers, and retail trade. Sales are estimated aggregate values and inventories are book values at the end of the period. Sales signifies sales or shipments for retail and wholesale trade and billings or shipments for manufacturing. Trade inventories are valued at cost of merchandise on hand, while manufacturers' inventories are valued at approximate current costs or at book values, as reported by the manufacturer. Inventories data for manufacturing (see tables 839 and 840) are based on data from the *Census of Manufactures* and the *Annual Survey of Manufactures.* Data for manufacturing also appear in *Manufacturers' Shipments, Inventories, and Orders,* published by the Bureau of the Census in its Current Industrial Reports, series M3–1.

To ascertain net physical change in nonfarm inventories, book values of beginning and ending inventories of each year are expressed in terms of constant base year prices by means of selected Bureau of Labor Statistics wholesale price indexes appropriate to each industry. Net increment in deflated book value figures is then converted to a current price basis by index ratios or current prices to base year prices.

Industrial and commercial failures.—These data, collected by Dun & Bradstreet, are available by years since 1857 and by months since 1900. The number of failures includes concerns involved in court proceedings or voluntary actions likely to end in loss to creditors; discontinuances with outside obligations paid in full are not included. Data cover manufacturers, wholesalers, retailers, building contractors, and certain types of commercial service, but do not encompass finance, insurance, and real estate companies; railroads and steamship lines; and amusement enterprises. Failures data are published monthly in the monthly *Failure Report* by the Business Economics Department of Dun & Bradstreet, Inc.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970.* See preface.

No. 823. Proprietorships, Partnerships, and Corporations—Number, Receipts, and Profit: 1950 to 1973

[Figures are estimates based on samples for all years for proprietorships, beginning 1955 for corporations, and 1960 for partnerships. See also *Historical Statistics, Colonial Times to 1970*, series V 1–12]

ITEM	1950	1955	1960	1965	1969	1970	1971	1972	1973
Number, 1,000	(NA)	(NA)	11,172	11,416	12,010	12,001	12,437	12,978	13,592
Receipts [1], bil. dol.	(NA)	(NA)	1,095	1,469	2,001	2,082	2,261	2,551	2,993
Net profit (less loss) [2], bil. dol.	(NA)	(NA)	73	111	124	109	123	145	176
Proprietorships, number [3], 1,000	6,865	8,239	9,090	9,078	9,430	9,400	9,745	10,173	10,648
Business receipts [1], bil. dol.	(NA)	139	171	199	234	238	255	276	311
Net profit (less loss) [2], bil. dol.	15	18	21	28	34	33	34	39	47
Partnerships, number, 1,000	(NA)	(NA)	941	914	921	936	959	992	1,039
Total receipts [4], bil. dol.	(NA)	(NA)	74	75	87	93	100	104	124
Net profit (less loss) [2], bil. dol.	(NA)	(NA)	8	10	10	10	9	9	9
Corporations, number, 1,000	629	807	1,141	1,424	1,659	1,665	1,733	1,813	1,905
Total receipts [4], bil. dol.	458	642	849	1,195	1,680	1,751	1,906	2,171	2,558
Net profit (less loss) [2 5], bil. dol.	43	47	44	74	80	66	80	97	120

NA Not available. [1] See footnote 1, table 827. [2] See footnote 3, table 824. [3] Individually owned businesses and farms.
[4] Total taxable receipts before deduction of cost of goods sold, cost of operations, and net loss from sales of property other than capital assets. Includes nontaxable interest; excludes all other nontaxable income.
[5] Beginning 1965, includes constructive taxable income from related foreign corporations, and excludes tax-exempt interest.

No. 824. Proprietorships, Partnerships, and Corporations—Number, Receipts, and Net Profit, by Industry: 1973

[Figures are estimates based on sample of unaudited tax returns filed for accounting periods ending between July 1 of year shown and June 30 of following year. Proprietorships are individually-owned businesses and farms. See *Historical Statistics, Colonial Times to 1970*, series V 42–53, for number of active corporations]

INDUSTRY	NUMBER [1] (1,000)			BUSINESS RECEIPTS [1 2] (bil. dol.)			NET PROFIT (less loss) [1 3] (bil. dol.)		
	Proprietorships	Active partnerships	Active corporations	Proprietorships	Active partnerships	Active corporations	Proprietorships	Active partnerships	Active corporations
Total	10,648	1,039	1,905	311.4	121.9	2,491.9	46.7	9.2	120.4
Agric., forestry, and fishing	3,415	124	47	66.0	12.6	22.4	9.2	1.3	.9
Mining	58	15	13	1.9	1.6	28.8	–	[4] −.5	6.8
Construction	857	66	176	30.8	10.1	123.8	4.6	.9	2.2
Manufacturing	210	30	209	8.5	6.5	1,002.3	1.0	.6	63.4
Transportation, and public utilities [5]	341	16	77	9.4	2.0	181.1	1.2	.2	8.9
Wholesale and retail trade	2,164	199	582	134.1	40.3	775.4	9.6	2.6	19.7
Wholesale	316	30	202	30.8	13.7	387.3	2.5	.7	12.1
Retail	1,782	168	379	100.7	26.5	387.6	6.8	1.8	7.6
Finance, insur., real estate	739	410	427	11.3	25.2	260.1	4.0	[4] −2.7	15.9
Services	2,821	178	368	48.8	23.6	97.6	17.0	6.9	2.7

– Represents zero. [1] Includes business not allocable to individual industries. [2] See footnote 1, table 827.
[3] Net profit (or income) is defined differently by legal form of organization, basically as follows: (a) Proprietorships: Total taxable receipts less total deductions, including cost of sales and operations; investment and other income are not included; (b) Partnerships: Total taxable receipts less total deductions, including cost of sales and operations; investment and other income, except capital gains, are included; (c) Corporations: Total taxable receipts less total deductions, including cost of sales and operations; investment and other income, including capital gains and constructive income from foreign corporations, are included.
[4] Net loss exceeds net profit. [5] Includes sanitary services.

Source of tables 823 and 824: U.S. Internal Revenue Service, preliminary reports, *Statistics of Income, Business Income Tax Returns*, annual, and *Statistics of Income, Corporation Income Tax Returns*, annual.

No. 825. New Business Concerns and Business Failures: 1950 to 1975

[See also *Historical Statistics, Colonial Times to 1970*, series V 21–24]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975
Business formations:									
Index, net formations [1] (1967=100)	93.1	99.1	92.4	98.6	108.0	117.9	117.9	112.4	108.9
New incorporations [2], 1,000	93	140	183	204	264	317	320	319	328
Failures, number [3]	9,162	10,969	15,445	13,514	10,748	9,566	9,345	9,915	11,432
Rate per 10,000 concerns	34	42	57	53	44	38	36	38	43

[1] Source: U.S. Bureau of Economic Analysis. [2] Prior to 1960, excludes Alaska. [3] See footnote 2, table 863.

Source: Except as noted, Dun & Bradstreet, Inc., New York, N.Y., *Monthly New Business Incorporation Report.*

No. 826. Proprietorships, Partnerships, and Corporations—Number and Business Receipts, by Size of Receipts: 1965, 1970, and 1973

[See headnote, table 824, and *Historical Statistics, Colonial Times to 1970*, series V 1-12]

Size class of receipts	1965		1970		1973							
					Total		Number (1,000)			Receipts (bil. dol.)		
	Number (1,000)	Receipts (bil. dol.)	Number (1,000)	Receipts (bil. dol.)	Number (1,000)	Receipts (bil. dol.)	Proprietorships	Partnerships [1]	Corporations [1]	Proprietorships	Partnerships [1]	Corporations [1]
Total	11,417	1,393	12,001	2,036	13,592	2,795	10,648	1,039	1,905	311.4	121.9	2,361.4
Under $25,000 [2]	8,190	51	8,200	51	9,010	55	8,007	537	466	48.8	3.9	2.2
$25,000–$49,999	1,209	42	1,302	46	1,492	52	1,171	136	185	41.7	4.9	5.2
$50,000–$99,999	845	58	1,000	71	1,184	82	800	134	250	56.0	9.5	16.1
$100,000–$199,999	536	73	661	93	1,432	294	432	114	613	59.4	16.2	138.5
$200,000–$499,999	359	108	474	146			193	80		55.7	24.4	
$500,000–$999,999	138	94	181	126	220	149	32	22	166	21.6	15.3	111.8
$1,000,000 or more	139	969	182	1,503	255	2,163	14	16	225	28.2	47.6	2,087.4
	Percent distribution											
Under $25,000 [2]	71.7	3.7	68.3	2.5	66.3	2.0	75.2	51.7	24.5	15.7	3.2	0.1
$25,000–$49,999	10.6	3.0	10.8	2.3	11.0	1.9	11.0	13.1	9.7	13.4	4.0	0.2
$50,000–$99,999	7.4	4.1	8.3	3.5	8.7	2.9	7.5	12.9	13.1	18.0	7.8	0.7
$100,000–$199,999	4.7	5.2	5.5	4.6	10.5	10.5	4.1	11.0	32.2	19.1	13.3	5.9
$200,000–$499,999	3.1	7.7	4.0	7.2			1.8	7.7		17.9	20.0	
$500,000–$999,999	1.2	6.7	1.5	6.2	1.6	5.8	0.3	2.1	8.7	6.9	12.6	4.7
$1,000,000 or more	1.2	69.5	1.5	73.8	1.9	77.4	0.1	1.5	11.8	9.1	39.1	88.4

[1] Active firms only. [2] Includes firms with no receipts.

No. 827. Proprietorships and Partnerships—Number and Business Receipts, 1973, by States

[Because of minor variations in estimating techniques for deriving these data, totals differ slightly from those shown in other IRS tables in this section. See headnote, table 824]

State	Proprietorships		Partnerships		State	Proprietorships		Partnerships	
	Number (1,000)	Receipts [1] (mil. dol.)	Number (1,000)	Receipts [1] (mil. dol.)		Number (1,000)	Receipts [1] (mil. dol.)	Number (1,000)	Receipts [1] (mil. dol.)
U.S. [2]	10,648	311,374	1,039	121,914	S.A.—Con.				
					W. Va.	65	1,648	8	434
N.E.	438	12,848	43	4,527	N.C.	256	6,535	22	2,149
Maine	55	1,594	3	200	S.C.	118	3,328	10	981
N.H.	35	1,063	3	159	Ga.	217	7,148	21	2,411
Vt.	26	782	2	142	Fla.	369	10,506	37	3,928
Mass.	186	5,364	16	2,160					
R.I.	28	842	2	172	E.S.C.	794	20,865	62	7,236
Conn.	108	3,203	17	1,694	Ky.	253	5,162	17	1,630
					Tenn.	268	6,792	23	2,887
M.A.	1,187	37,531	168	24,444	Ala.	166	4,780	12	1,567
N.Y.	584	16,645	85	14,962	Miss.	107	4,131	10	1,143
N.J.	210	6,511	36	3,303					
Pa.	393	14,375	47	6,179	W.S.C.	1,306	40,329	116	13,761
					Ark.	143	4,154	10	1,160
E.N.C.	1,952	54,738	176	19,202	La.	147	4,820	12	1,722
Ohio	510	12,938	39	3,956	Okla.	212	5,978	14	1,656
Ind.	328	7,877	20	2,079	Tex.	804	25,377	80	9,223
Ill.	520	16,407	61	7,560					
Mich.	332	10,553	37	4,068	Mt.	604	17,452	56	5,569
Wis.	262	7,013	19	1,530	Mont.	85	2,178	5	460
					Idaho	83	2,243	5	582
W.N.C.	1,519	45,177	92	9,941	Wyo.	31	965	3	303
Minn.	295	7,291	19	1,828	Colo.	161	4,627	18	1,658
Iowa	326	11,174	18	2,144	N.Mex.	59	1,825	5	494
Mo.	330	8,849	22	2,444	Ariz.	95	3,012	9	1,036
N. Dak.	85	2,651	4	352	Utah	60	1,678	7	667
S. Dak.	82	2,819	5	426	Nev.	30	924	4	369
Nebr.	175	5,912	11	1,242					
Kans.	226	6,481	13	1,505	Pac.	1,426	42,980	187	22,772
					Wash.	195	5,270	21	1,722
S.A.	1,413	39,263	139	14,384	Oreg.	146	3,848	15	1,733
Del.	20	647	2	215	Calif.	1,028	32,566	145	18,523
Md.	147	4,120	[3] 20	[3] 2,466	Alaska	20	551	2	141
D.C.	18	320	(2)	(2)	Hawaii	37	745	4	653
Va.	203	5,011	19	1,850					

[1] Receipts from sales and services less allowances, rebates, and returns; excludes capital gains or losses, and investment income not associated with the taxpayer's business. [2] Includes returns from Puerto Rico and foreign addresses, not shown separately. [3] D.C. included in Maryland.

Source of tables 826 and 827: U.S. Internal Revenue Service, *Statistics of Income, Business Income Tax Returns*, annual.

No. 828. Proprietorships, Partnerships, and Corporations—Number, Receipts, and Net Profit, by Industry and Size of Business Receipts: 1973

[**Number in thousands; receipts and profit in millions of dollars.** See headnote, table 824. See *Historical Statistics, Colonial Times to 1970*, series V 42-53, for number of active corporations]

ITEM	PROPRIETORSHIPS [1]			ACTIVE PARTNERSHIPS			ACTIVE CORPORATIONS		
	Under $50,000 [2]	$50,000–$99,999	$100,000 or more	Under $100,000 [2]	$100,000–$499,999	$500,000 or more	Under $500,000	$500,000–$999,999	$1,000,000 or more
All industrial divisions: [3]									
Number	9,178	800	670	807	194	38	1,514	166	225
Business receipts [4]	90,453	56,014	164,907	18,313	40,667	62,943	173,553	116,559	2,201,739
Net profit [5]	20,372	12,165	14,136	[6] −1,011	6,801	3,383	3,487	3,598	113,362
Agriculture, forestry, and fishing:									
Number	3,119	193	103	97	23	4	40	4	3
Business receipts [4]	28,917	13,212	23,865	2,481	4,598	5,493	4,419	2,674	15,299
Mining: Number	51	3	4	13	1	(z)	10	1	2
Business receipts [4]	463	188	1,263	154	318	1,151	1,031	790	26,971
Construction: Number	707	78	71	48	15	3	130	21	25
Business receipts [4]	8,391	5,450	16,996	1,544	3,087	5,477	18,940	14,687	90,191
Manufacturing:									
Number	172	19	20	21	7	2	130	28	52
Business receipts [4]	1,838	1,291	5,332	643	1,467	4,395	20,680	10,570	962,051
Transport and public utilities: [7]									
Number	307	18	16	13	2	1	64	6	8
Business receipts [4]	4,117	1,232	4,068	424	493	1,046	7,296	3,834	169,945
Wholesale and retail trade:									
Number	1,529	273	362	117	68	14	395	78	109
Business receipts [4]	18,439	19,629	95,994	4,132	14,672	21,487	64,741	54,842	655,817
Finance, insurance, real estate:									
Number	700	26	13	369	34	8	400	11	16
Business receipts [4] [8]	6,093	1,774	3,435	5,452	7,070	12,682	20,802	7,782	231,508
Services: Number	2,551	189	80	128	43	7	339	18	11
Business receipts [4]	21,918	13,138	13,750	3,459	8,898	11,208	35,493	12,370	49,743

Z Less than 500. [1] Individually owned businesses and farms.
[2] Includes businesses without receipts. [3] Includes businesses not allocable to individual industries.
[4] See footnote 1, table 827. [5] Less loss. See footnote 3, table 824. [6] Net loss exceeds net profit.
[7] Includes sanitary services.
[8] For partnerships and corporations, total receipts rather than business receipts were used as the size classifier.

Source: U.S. Internal Revenue Service, *Statistics of Income, 1973, Business Income Tax Returns* and *Statistics of Income, 1973, Corporation Income Tax Returns.*

No. 829. Nonfarm Proprietors' Income Without Inventory Valuation and Capital Consumption Adjustments, by Industry: 1950 to 1974

[**In millions of dollars.** Prior to 1960, excludes Alaska and Hawaii. Income equals business receipts (exclusive of capital gains) less business expenses (exclusive of capital losses and depletion allowances). See *Historical Statistics, Colonial Times to 1970*, series V 66-67, for single-year figures prior to minor revisions issued in 1976]

FORM OF ORGANIZATION AND INDUSTRY	1950	1960	1965	1970	1971	1972	1973	1974
Total	25,062	34,158	42,658	50,739	52,818	56,358	58,853	62,045
Sole proprietorships and partnerships	24,835	33,763	42,165	50,212	52,291	55,767	58,212	61,421
Agricultural services, forestry, and fisheries	362	418	568	685	746	754	812	762
Mining	296	276	266	107	−526	7	−72	−105
Contract construction	3,088	3,486	4,760	5,436	6,238	7,065	7,903	8,306
Manufacturing	2,047	1,831	1,869	1,633	1,598	1,989	2,242	2,202
Transportation	655	807	1,179	1,244	1,369	1,513	1,653	1,625
Communications and public utilities	34	69	94	118	138	156	161	148
Wholesale and retail trade	9,844	10,724	11,675	13,129	13,678	14,240	15,863	16,961
Finance, insurance, and real estate	1,826	3,404	4,352	3,728	4,407	4,631	2,820	2,206
Services	6,683	12,748	17,402	24,132	24,643	25,412	26,830	29,316
Other private business	227	395	493	527	527	591	641	624

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-74.*

No. 830. Selected Business Indexes: 1960 to 1975

[1967=100]

ITEM	1960	1965	1969	1970	1971	1972	1973	1974	1975 (prel.)
Industrial production, total	66.2	89.2	110.7	106.6	106.8	115.2	125.6	124.8	113.8
Market products, total	66.2	88.1	109.7	106.0	106.4	113.8	123.4	123.1	115.7
Final products	64.8	86.8	109.0	104.5	104.7	111.9	121.3	121.7	115.5
Consumer goods	71.3	93.0	111.1	110.3	115.7	123.6	131.7	128.8	124.1
Equipment	56.4	78.7	106.1	96.3	89.4	95.5	106.7	111.7	103.6
Materials	66.4	91.0	112.4	107.7	107.4	117.4	129.3	127.4	110.5
Manufacturing	65.4	89.1	110.5	105.2	105.2	114.0	125.1	124.4	112.2
Capacity utilization in mfg.[1]	80.1	88.9	86.5	78.3	75.0	78.6	83.0	78.9	68.8
Production workers in mfg.:									
Employment	88.0	93.9	103.2	98.0	94.1	97.5	103.1	102.1	91.4
Payrolls	68.8	88.1	116.6	114.1	116.7	131.5	149.2	157.1	151.0
Construction contracts	68.6	93.2	123.7	123.1	145.4	165.3	179.5	169.7	166.3
Nonagricultural employment	82.4	92.3	107.0	107.7	108.1	111.9	116.7	119.1	116.9
Retail sales	70	90	114	119	130	142	160	171	186
Consumer prices	88.7	94.5	109.8	116.3	121.3	125.3	133.1	147.7	161.2
Wholesale prices	94.9	96.6	106.5	110.4	113.9	119.1	134.7	160.1	174.9

[1] 1967 output=100.

Source: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, March 1976.

No. 831. Minority-Owned Business Firms—Number and Receipts, by Industry: 1972

[**Number and employment in thousands and receipts in billions of dollars, except as indicated.** Based on a mail canvass, various published and unpublished source listings, and personal contacts with knowledgeable community and governmental representatives, and records of the Internal Revenue Service and the Social Security Administration. "Minority" identified to include the following groups: Black, Chinese, Japanese, Puerto Rican, Mexican or Latin American, American Indian, Filipino, Korean, Hawaiian, etc.]

INDUSTRY	All U.S. firms	FIRMS OWNED BY—					PERCENT CHANGE FROM 1969			
		All minorities		Black	Spanish origin	Other	All minorities	Black	Spanish origin	Other
		Total	Percent of all firms							
Number of firms, total	8,730	382	4.4	195	120	67	19	20	20	14
With paid employees	(X)	76	(X)	32	29	15	−16	−17	−12	−22
With no paid employees	(X)	306	(X)	163	91	52	32	31	36	31
Construction	1,020	40	3.9	20	17	3	34	24	67	−11
Manufacturing	437	9	2.1	4	4	1	18	38	–	19
Transport. and public util.[1]	432	30	6.9	22	6	2	28	30	29	3
Wholesale trade	560	7	1.3	2	3	2	31	26	41	20
Retail trade	2,381	121	5.1	57	42	22	25	25	26	22
Finance, insurance, real estate	1,318	19	1.4	8	6	5	−15	5	−22	−31
Selected services	2,212	120	5.4	68	32	20	19	22	11	21
Other industries	370	36	9.7	14	10	12	–	−28	6	24
Business receipts, total	2,381.2	16.6	0.7	7.2	5.3	4.1	56	60	58	46
Firms with—										
Paid employees	(X)	12.1	(X)	5.1	3.7	3.3	35	31	32	32
No paid employees	(X)	4.5	(X)	2.1	1.6	.8	163	152	193	143
Construction	146.2	1.7	1.2	.8	.6	.3	84	77	125	38
Manufacturing	875.3	1.3	0.1	.5	.5	.3	95	77	126	88
Transport. and public util.[1]	159.5	.7	0.4	.4	.2	.1	79	102	50	56
Wholesale trade	349.4	1.8	0.5	.8	.5	.5	91	98	91	82
Retail trade	474.9	7.5	1.6	2.9	2.5	2.1	44	51	43	37
Finance, insurance, real estate	252.8	.9	0.4	.5	.2	.2	59	59	64	54
Selected services	95.5	2.1	2.2	1.1	.6	.4	47	59	30	49
Other industries	27.6	.6	2.2	.2	.2	.2	5	−18	29	17
Employment, total	56,466	456	0.8	197	150	109	23	29	18	20
Construction	3,398	57	1.7	30	21	6	63	66	78	23
Manufacturing	18,696	54	0.3	20	21	13	73	66	80	70
Transport. and public util.[1]	3,895	19	0.5	11	5	3	40	42	42	28
Wholesale trade	4,075	19	0.5	8	6	5	44	37	39	63
Retail trade	11,648	173	1.5	58	59	56	3	6	−4	10
Finance, insurance, real estate	3,901	28	0.7	18	4	6	91	99	74	85
Selected services	9,576	98	1.0	49	31	18	21	29	15	12
Other industries	1,277	8	0.6	3	3	2	−40	−55	−31	−24

– Represents zero. X Not applicable. [1] Excludes railroads.

Source: U.S. Bureau of the Census, *Minority-Owned Businesses: 1972*.

No. 832. Women-Owned Firms—Number and Receipts, by Industry: 1972

Industry division	Firms (1,000)			Receipts (bil. dol.)		
	All firms [1]	Women-owned		All receipts	Women-owned	
		Number of firms	Percent of all firms		Receipts	Percent of all firms
All industries, total	8,730	402	4.6	2,381.2	8.1	.3
Construction	1,020	15	1.5	146.2	.5	.3
Manufacturing	437	8	1.8	875.3	.3	(Z)
Transportation and public utilities	[2] 432	7	1.6	159.5	.1	.1
Wholesale trade	560	5	0.9	349.4	.6	.2
Retail trade	2,381	133	5.6	474.9	4.2	.9
Finance, insurance, and real estate	[3] 1,318	37	2.8	252.8	.5	.2
Selected services	[3] 2,212	151	6.3	95.5	1.5	1.6
Other industries and industries not classified	[3] 370	45	12.2	27.6	.4	1.4

Z Less than 0.05 percent [1] Based on data from U.S. Internal Revenue Service, preliminary report, *Statistics of Income, Business Income Tax Returns, 1972.*
[2] Excludes railroads. [3] Adjusted to exclude legal services and architectural and engineering services out-of-scope of women-owned businesses.

Source: U.S. Bureau of the Census, *Women-Owned Businesses, 1972.*

No. 833. Federal Government Loans to Minority-Operated Small Businesses: 1968 to 1975

[For years ending June 30. A small business must be independently owned and operated, must not be dominant in its particular industry, and must meet standards set by the Small Business Administration as to its annual receipts or number of employees]

Item	1968–1975 cum.	1968	1970	1971	1972	1973	1974	1975
All small business loans approved, number, 1,000	176.0	13.1	15.1	21.5	28.0	33.9	27.5	22.3
Minority-operated business, 1,000	51.4	2.3	6.3	7.8	9.0	9.1	6.9	5.4
Percent of all loans	29	18	41	36	32	27	25	24
Value of all small business loans approved, mil. dol.	105	624	710	1,128	1,574	2,196	1,948	1,594
Minority-operated businesses, mil. dol.	16	41	160	214	258	334	289	229
Percent of all loans	16	7	23	19	16	15	15	14

Source: U.S. Small Business Administration, unpublished data.

No. 834. Consumer Cooperatives, by Type of Association: 1965, 1970, and 1974

[Members in thousands; business in millions of dollars]

Type of association	1965			1970			1974		
	Associations	Members	Business	Associations	Members	Business	Associations	Members	Business
Credit unions [1]	22,064	16,756	8,098	23,656	22,813	14,106	22,853	29,487	24,432
Electric power cooperatives [2]	885	4,964	781	875	5,789	1,195	873	7,027	2,143
Rural telephone cooperatives [3]	219	485	48	235	609	86	239	736	146
Independent nonprofit prepayment health plans [4]	569	8,684	582	[5] 457	10,532	1,016	[5] 457	12,539	1,825
Community	43	3,400	216	[5] 40	4,900	457	[5] 40	6,110	855
Employer-employee-union	507	5,068	366	[5] 418	5,500	559	[5] 418	6,275	938
Private group medical clinic	19	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	154	32
Farm supply cooperatives [6]	*6,763*	*(NA*	*2,910*	*6,209*	*(NA)*	*3,871*	5,554	(NA)	7,783
Producers' goods	4,400+	(NA)	1,851	4,200+	(NA)	2,399	3,800+	(NA)	5,062
Petroleum products	2,773	(NA)	643	2,774	(NA)	862	2,624	(NA)	1,508
Meats and groceries	775	(NA)	60	717	(NA)	83	486	(NA)	116
Miscellaneous	4,800+	(NA)	356	4,800+	(NA)	527	4,200+	(NA)	1,097
Associations *principally* in farm supply business [6]	3,085	3,251	2,707	2,775	3,222	2,755	2,778	2,972	7,237

NA Not available. [1] 1965, U.S. Social Security Administration; 1970 and 1974, National Credit Union Administration. "Business" refers to loans outstanding.
[2] U.S. Dept. of Agriculture, Rural Electrification Administration. Electric distribution cooperatives currently borrowing from REA, average number of consumers served, and total revenues.
[3] U.S. Dept. of Agriculture, Rural Electrification Administration. Cooperatives currently borrowing from REA, number of subscribers at end of year, annual revenues.
[4] U.S. Social Security Administration. Estimated enrollees and annual income of plans. Enrollment is for most frequent type of benefit (surgical-medical). [5] 1968 data.
[6] Data cover fiscal years 1964–65, 1969–70, and 1973–74 preliminary. Since many cooperatives do more than one type of business, totals are less than would be obtained by adding number of cooperatives handling individual items or performing individual services. Figures for members refer to estimated number of memberships; some persons hold more than one.

Source: Except as noted, U.S. Dept. of Agriculture, Farmer Cooperative Service, unpublished data.

No. 835. Gross Domestic Product of Corporate Business: 1950 to 1975

[**In billions of dollars, except as indicated.** Excludes gross product originating in the rest of the world. Minus sign (—) denotes decrease. See also *Historical Statistics, Colonial Times to 1970*, series V 141-166, for single-year figures prior to minor revisions issued in 1976]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975 (prel.)
Gross domestic product	157.6	225.6	291.0	409.8	592.4	708.9	793.2	854.6	912.1
Capital consumption allowances [1]	12.8	19.5	27.5	33.7	55.1	65.4	71.9	82.1	93.5
Indirect business taxes plus transfer payments less subsidies	14.5	19.9	29.9	43.9	66.4	79.3	86.9	92.8	100.4
Domestic income	130.2	186.2	233.6	332.3	470.9	564.3	634.5	679.8	718.2
Gross domestic product of financial corporate business	5.7	9.0	13.7	17.7	31.8	37.9	41.3	46.0	48.0
Gross domestic product of nonfinancial corporate business [2]	151.9	216.7	277.3	392.1	560.6	671.0	751.9	808.7	864.1
Average annual percent change	[3] 13.8	7.4	5.1	7.2	7.4	9.4	12.1	7.6	6.9
Capital consumption allowances [1]	12.6	19.2	27.0	32.8	53.1	62.6	68.7	78.3	89.0
Indirect business taxes plus transfer payments less subsidies	14.1	19.2	28.3	41.1	61.8	73.5	80.6	86.0	93.2
Domestic income	125.2	178.3	222.0	318.2	445.7	534.8	602.6	644.4	681.8
Compensation of employees	94.7	138.5	181.1	246.1	377.1	443.8	502.2	549.5	568.7
Corporate profits with inventory valuation [1]	29.6	38.2	37.4	66.1	51.6	72.0	75.9	63.2	78.8
Profits before tax	38.5	42.0	39.5	64.4	55.1	75.9	92.8	103.8	94.7
Profits tax liability	16.9	20.2	19.2	27.2	27.3	33.5	39.1	42.7	35.9
Profits after tax	21.6	21.8	20.3	37.2	27.9	42.4	53.7	61.1	58.8
Inventory valuation adjustment	—5.0	—1.7	.3	—1.9	—5.1	—6.6	—18.4	—38.5	—10.8
Capital consumption adjustment	—3.9	—2.1	—2.3	3.6	1.5	2.7	1.6	—2.1	—5.1
Net interest	.9	1.6	3.5	6.1	17.0	19.1	24.5	31.7	34.3
Gross domestic product of nonfinancial corporate business, in 1972 dollars [2]	247.5	315.1	358.9	494.6	600.6	671.0	717.7	697.6	680.4
Average annual percent change	[3] 12.6	4.9	2.6	6.6	4.0	5.7	7.0	—2.8	—2.5
Capital consumption allowances [1]	23.9	30.5	36.4	43.4	57.4	62.6	65.8	69.3	72.8
Indirect business taxes plus transfer payments less subsidies	28.4	34.3	41.8	54.3	65.7	73.6	78.0	77.4	77.8
Domestic income	195.2	250.3	280.7	397.0	477.5	534.8	573.9	550.8	529.7
Current dollar cost and profit per unit of constant dollar gross product [4]	.614	.688	.773	.793	.933	1.000	1.048	1.159	1.270
Capital consumption allowances [1]	.051	.061	.075	.066	.088	.093	.096	.112	.131
Indirect business taxes plus transfer payments less subsidies	.057	.061	.079	.083	.103	.110	.112	.123	.137
Compensation of employees	.383	.439	.505	.497	.628	.661	.700	.788	.836
Profits tax liability	.068	.064	.053	.055	.045	.050	.055	.061	.053
Profits after tax with inventory valuation [1]	.051	.057	.051	.079	.041	.057	.051	.029	.063
Net interest	.004	.005	.010	.012	.028	.028	0.34	.045	.050

[1] With capital consumption adjustment. [2] Corporations comprising the finance, insurance, and real estate industry: Banking, credit agencies other than banks; security and commodity brokers, dealers, and services; insurance carriers; regulated investment companies; small business investment companies; real estate investment trusts; insurance agents; real estate; and other holding and investment companies. [3] Change from 1949.
[4] Equals the deflator for gross domestic product of nonfinancial corporate business with the decimal point shifted two places to the left.

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-74*, and *Survey of Current Business*, April 1976.

No. 836. Sources and Uses of Funds, Nonfarm Nonfinancial Corporate Business: 1950 to 1975

[**In billions of dollars**]

SOURCE AND USE	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
Sources, total	41.8	51.4	47.6	90.8	105.1	129.0	154.0	181.7	183.0	145.1
Internal	17.8	28.8	34.7	56.1	58.9	68.6	80.8	83.8	77.6	103.4
Undistributed profits	11.2	13.5	9.8	21.7	9.6	15.3	22.5	32.5	40.3	30.7
Corp. inventory valuation adjust.	—8.9	—3.8	—2.0	1.7	—3.5	—4.5	—3.9	—16.7	—42.7	—23.0
Capital consumption allowances	12.5	19.1	26.8	32.6	52.7	57.9	62.2	68.1	80.0	95.7
External	24.0	22.6	12.9	34.7	46.2	60.4	73.2	97.8	105.4	41.7
Credit market funds	8.0	9.5	11.9	20.4	41.5	46.4	58.8	72.9	83.1	37.1
Long-term [1]	5.2	7.8	8.6	13.4	35.0	42.4	46.2	49.5	52.2	43.7
Short-term [2]	2.8	1.7	3.4	7.0	6.5	3.9	12.6	23.3	30.9	—6.6
Other	15.9	13.0	1.0	14.4	4.8	14.0	14.4	25.0	22.2	4.6
Uses, total	46.3	48.3	40.6	82.1	96.1	115.1	137.5	165.5	169.9	131.2
Purchase of physical assets	29.9	31.8	38.0	61.9	80.6	86.2	101.0	124.4	134.6	95.9
Increase in financial assets	16.4	16.5	2.7	20.2	15.4	28.8	36.5	41.1	35.3	35.2
Discrepancy (sources less uses)	—4.5	3.1	7.0	8.7	9.0	13.9	16.4	16.1	13.1	13.9

[1] Stocks, bonds, and mortgages.
[2] Bank loans, commercial paper, finance company loans, bankers' acceptances, and Government loans.

Source: Board of Governors of the Federal Reserve System, *Flow of Funds Accounts, 1945-1975*.

No. 837. Business Expenditures for New Plant and Equipment: 1960 to 1976

[**In billions of dollars.** Excludes expenditures of agricultural business, professions, institutions, and real estate firms, and outlays charged to current account. See also *Historical Statistics, Colonial Times to 1970*, series V 306-332]

INDUSTRY GROUP	1960	1965	1969	1970	1971	1972	1973	1974	1975	1976 [1]
All industries	36.75	54.42	75.56	79.71	81.21	88.44	99.74	112.40	112.78	120.06
Average annual percent change	[2] 4.5	8.2	8.5	5.5	1.9	8.9	12.8	12.7	0.3	6.5
Manufacturing	15.09	23.44	31.68	31.95	29.99	31.35	38.01	46.01	47.95	51.85
Durable goods	7.23	11.50	15.96	15.80	14.15	15.64	19.25	22.62	21.84	22.93
Primary metals	1.82	2.54	3.23	3.24	2.78	2.75	3.43	4.95	5.99	5.73
Blast furnaces, steel works	1.35	1.57	1.83	1.68	1.37	1.24	1.38	2.12	3.03	2.75
Nonferrous metals	.32	.73	1.10	1.24	1.08	1.18	1.67	2.33	2.28	2.18
Electrical machinery and equipment	.90	1.12	2.03	2.27	2.14	2.39	2.84	2.97	2.31	2.53
Machinery, except electrical	1.25	2.31	3.44	3.47	2.80	2.90	3.42	4.42	4.50	5.09
Transportation equip.	1.25	2.54	2.76	2.43	2.13	2.53	3.12	3.75	3.24	3.43
Motor vehicles	.79	1.89	1.65	1.59	1.51	1.83	2.28	2.70	2.06	2.41
Aircraft	.34	.46	.83	.54	.38	.43	.53	.80	.92	.80
Stone, clay, and glass	.75	.92	1.07	.99	.85	1.20	1.49	1.44	1.42	1.60
Other durables	1.26	2.07	3.44	3.41	3.45	3.87	4.96	5.10	4.38	4.55
Nondurable goods	7.85	11.94	15.72	16.15	15.84	15.72	18.76	23.39	26.11	28.92
Food and beverages	1.34	1.83	2.59	2.84	2.39	2.55	3.11	3.25	3.26	3.92
Paper	.77	1.22	1.58	1.65	1.25	1.38	1.86	2.58	2.95	3.33
Chemicals	1.55	2.73	3.10	3.44	3.44	3.45	4.46	5.69	6.25	6.67
Petroleum	2.89	4.03	5.03	5.62	5.85	5.25	5.45	8.00	10.51	11.63
Rubber	.31	.56	1.09	.94	.84	1.08	1.56	1.47	1.00	1.12
Other nondurables	.99	1.58	1.73	1.66	1.76	2.00	2.33	2.39	2.14	2.26
Nonmanufacturing	21.66	30.98	43.88	47.76	51.22	57.09	61.73	66.39	64.82	68.21
Mining	1.30	1.46	1.86	1.89	2.16	2.42	2.74	3.18	3.79	3.88
Railroad	1.16	1.99	1.86	1.78	1.67	1.80	1.96	2.54	2.55	2.08
Air transportation	.66	1.22	2.51	3.03	1.88	2.46	2.41	2.00	1.84	1.33
Other transportation	1.30	1.68	1.68	1.23	1.38	1.46	1.66	2.12	3.18	2.82
Public utilities	5.24	6.13	11.61	13.14	15.30	17.00	18.71	20.55	20.14	23.24
Electric	3.62	4.43	8.94	10.65	12.86	14.48	15.94	17.63	17.00	19.67
Communication	3.24	5.30	8.30	10.10	10.77	11.89	12.85	13.96	12.74	13.56
Commercial and other [3]	8.75	13.19	16.05	16.59	18.05	20.07	21.40	22.05	20.60	21.30

[1] Estimates based on expected capital expenditures as reported by business in late Jan. and Feb. 1976.
[2] Change from 1955.
[3] Comprises trade, service, construction, finance, and insurance.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, monthly.

No. 838. Nonfinancial Corporations—Assets and Liabilities: 1950 to 1975

[**In billions of dollars, except ratio.** As of December 31. Covers all nonfinancial U.S. corporations. 1950-1971 based on Internal Revenue Service, *Statistics of Income*, covering virtually all corporations in United States. 1972-1975 estimated (subject to revision), based on data compiled from many different sources, including data on corporations registered with SEC]

CURRENT ASSETS AND LIABILITIES	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
Current assets	144.7	194.8	241.7	336.0	492.3	518.8	573.5	643.3	712.2	731.6
Cash on hand and in banks [1]	25.3	30.5	31.7	42.8	50.2	55.7	57.5	61.6	62.7	68.1
U.S. Government securities [2]	17.9	21.6	16.9	14.4	7.7	10.7	9.3	11.0	11.7	19.4
Receivables from U.S. Govt	1.1	2.3	3.1	3.9	4.2	3.5	3.4	3.5	3.5	3.6
Other notes, accounts receivable	44.1	64.1	88.8	130.2	201.9	208.8	240.0	266.1	289.7	294.6
Inventories	55.0	72.8	91.6	126.6	193.3	200.3	215.2	246.7	288.0	285.8
Other current assets	1.3	3.5	9.6	18.1	35.0	39.7	48.1	54.4	56.6	60.0
Current liabilities	67.6	98.0	125.9	178.8	304.9	313.9	352.2	401.0	450.6	457.5
U.S. Govt. advances, prepayments	.4	2.3	1.8	3.1	6.6	4.9	4.0	4.3	5.2	6.4
Other notes and accounts payable	39.2	56.7	78.6	118.4	204.7	207.3	230.4	261.6	287.5	281.6
Federal income tax liabilities	16.1	18.4	12.6	18.3	10.0	12.2	15.1	18.1	23.2	20.7
Other current liabilities	11.9	20.6	32.9	39.0	83.6	89.5	102.6	117.0	134.8	148.8
Net working capital	77.1	96.8	115.8	157.2	187.4	204.8	221.3	242.3	261.5	274.1
Ratio to current assets	53.3	49.7	47.9	46.8	38.1	39.5	38.6	37.7	36.7	37.5

[1] Includes time certificates of deposits. [2] Includes Federal agency issues.

Source: U.S. Securities and Exchange Commission, Statistical Series, *Net Working Capital of Nonfinancial U.S. Corporations*, quarterly.

No. 839. Manufacturing and Trade—Sales and Inventories: 1950 to 1975

[**In billions of dollars, except ratios.** Prior to 1960, excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series V 78–107]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975 [1]
Sales, total	463	620	729	964	1,257	1,491	1,726	1,968	2,016
Manufacturing	224	318	370	492	634	745	858	982	993
Durable goods	106	169	190	267	339	402	466	513	498
Nondurable goods	117	149	180	225	296	343	392	469	494
Retail trade	147	184	220	284	376	448	503	538	584
Durable goods	54	67	71	94	114	150	170	167	181
Nondurable goods	93	117	149	190	261	299	333	370	403
Merchant wholesalers	92	119	140	187	247	298	365	448	439
Durable goods	38	51	59	83	112	138	168	202	186
Nondurable goods	55	67	81	104	135	160	197	246	253
Inventories (book value), total [2]	60	80	95	121	176	198	224	271	266
Manufacturing	31	45	54	68	102	108	121	150	147
Durable goods	16	26	32	42	67	70	79	98	96
Nondurable goods	16	19	21	26	35	38	41	52	51
Retail trade	19	23	27	34	47	57	65	74	73
Durable goods	8	11	12	15	20	26	30	35	34
Nondurable goods	11	12	15	19	26	31	36	39	39
Merchant wholesalers	9	12	14	18	27	33	38	47	46
Durable goods	5	6	8	11	16	19	22	28	28
Nondurable goods	5	5	6	8	11	13	16	19	18
Inventory-sales ratio, total [3]	1.36	1.47	1.56	1.45	1.64	1.53	1.46	1.50	1.59
Manufacturing	1.48	1.62	1.76	1.60	1.89	1.69	1.58	1.64	1.80
Durable goods	1.55	1.75	2.07	1.81	2.31	2.02	1.91	2.06	2.36
Nondurable goods	1.41	1.47	1.42	1.34	1.39	1.29	1.20	1.19	1.23
Retail trade	1.38	1.43	1.45	1.39	1.47	1.46	1.46	1.54	1.49
Durable goods	1.52	1.79	2.02	1.86	2.16	1.98	1.98	2.22	2.20
Nondurable goods	1.29	1.22	1.18	1.16	1.17	1.20	1.19	1.23	1.17
Merchant wholesalers	1.07	1.13	1.22	1.15	1.26	1.24	1.16	1.13	1.24
Durable goods	1.29	1.36	1.69	1.49	1.65	1.60	1.47	1.45	1.79
Nondurable goods	0.91	0.95	0.89	0.87	0.94	0.94	0.90	0.87	0.84

[1] Preliminary. [2] Seasonally adjusted, end-of-year data. [3] Average inventories to average monthly sales. Average inventories based on weighted averages of end-of-month figures.

Source: U.S. Bureau of Economic Analysis, *Business Statistics, 1973*, and *Survey of Current Business*, monthly.

No. 840. Nonfarm Business Inventories in Current and Constant Dollars: 1950 to 1975

[**In billions of dollars.** As of end of year]

INVENTORIES	1950	1955	1960	1965	1969	1970	1971	1972	1973	1974	1975
CURRENT DOLLARS											
Total	74.6	94.6	111.3	143.0	202.8	212.5	225.1	243.9	289.5	364.8	363.1
Manufacturing	37.4	51.4	58.1	73.7	107.1	110.8	113.6	120.4	143.7	188.6	188.5
Wholesale trade	13.4	15.6	18.4	24.0	33.8	36.8	39.4	43.6	52.8	66.3	65.7
Retail trade	18.6	21.9	26.8	34.4	45.9	47.1	52.9	58.0	67.0	76.5	74.9
All other	5.2	5.6	8.1	10.9	16.1	17.7	19.2	21.8	26.0	33.4	34.1
CONSTANT (1972) DOLLARS											
Total	102.7	123.7	138.8	172.8	219.7	223.6	228.8	237.6	251.2	259.7	247.9
Manufacturing	51.8	66.7	72.4	89.1	115.8	117.1	115.4	117.5	123.6	129.5	124.5
Wholesale trade	17.0	19.9	22.7	28.9	36.5	38.7	40.1	42.4	45.0	48.1	45.4
Retail trade	25.2	28.7	33.0	41.0	49.4	49.0	53.7	56.5	60.3	59.2	55.6
All other	8.7	8.4	10.7	13.8	18.0	18.8	19.5	21.3	22.4	22.9	22.3

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, monthly.

No. 841. Active Corporations—Assets and Liabilities: 1940 to 1973

[**In billions of dollars.** See headnote, table 399. For number of returns, see table 844. See also *Historical Statistics, Colonial Times to 1970*, series V 108–127]

ASSETS AND LIABILITIES	1940	1950	1955	1960	1965	1969	1970	1971	1972	1973
Assets or liabilities	320	598	889	1,207	1,724	2,446	2,635	2,889	3,257	3,649
ASSETS										
Cash	41	71	87	97	117	163	177	196	228	259
Notes and accounts receivable [1]	43	109	192	242	392	562	595	650	762	891
Inventories	19	54	71	91	126	185	190	199	224	263
Investments, government obligations	30	110	132	135	157	178	197	223	240	250
Other current assets	(2)	(2)	(2)	10	32	61	73	83	100	119
Mortgage and real estate loans	(3)	(3)	(3)	129	(3)	300	328	366	418	463
Other investments	80	97	180	179	465	374	406	461	514	556
Capital assets [4]	100	145	206	293	395	561	600	634	685	750
Other assets	7	13	21	28	38	61	70	78	86	99
LIABILITIES										
Notes and accounts payable [5]	23	47	76	112	174	301	320	334	386	461
Other current liabilities	(6)	(6)	(3)	365	583	801	892	1,005	1,163	1,316
Bonded debt and mortgages [7]	49	66	98	154	210	326	363	403	445	493
Other liabilities	110	262	409	167	220	289	308	339	376	421
Capital stock	89	94	113	140	161	196	201	210	221	228
Surplus and undivided profits (net) [8]	49	129	193	269	375	533	551	599	666	730

[1] Less allowance for bad debts. Includes loans and discounts of banks, except mortgage and real estate loans.
[2] Included partly in "Other investments" and partly in "Other assets."
[3] For 1940–1955, included partly in "Notes and accounts receivable" and partly in "Other investments"; for 1965, included in "Other investments."
[4] Less depreciation, amortization, and depletion reserves. Includes land and intangible assets.
[5] Includes bonds, notes, and mortgages payable with maturity of less than 1 year.
[6] Included in "Other liabilities." [7] With maturity of 1 year or more.
[8] Beginning 1969, reduced by cost of treasury stock.

Source: U.S. Internal Revenue Service, *Statistics of Income, Corporation Income Tax Returns*, annual.

No. 842. Active Corporations, by Asset Size: 1950 to 1973

[**Number in thousands, assets in billions of dollars, except percent.** Beginning 1955, figures are estimates based on samples of active corporations filing income tax returns. See *Historical Statistics, Colonial Times to 1970*, series V 42, for total active corporations]

ASSET SIZE-CLASS	NUMBER OF ACTIVE CORPORATIONS						TOTAL ASSETS					
	1950	1955	1960	1965	1970	1973	1950	1955	1960	1965	1970	1973
Total	629.3	807.3	1,140.6	1,424.0	1,665.5	1,904.7	598	889	1,207	1,724	2,635	3,649
Under $100,000 [1]	397.9	491.5	684.6	846.2	961.0	1,099.0	12	16	23	28	32	35
$100,000–$1 million	190.3	260.1	389.3	490.7	599.1	674.6	55	76	111	143	178	207
$1 mil.–$10 million	35.6	47.6	56.3	73.5	87.0	108.2	100	136	159	206	240	292
$10 mil.–$25 million	4.2	4.7	5.8	7.4	9.8	11.7	85	72	89	115	153	185
$25 mil.–$50 million		1.6	2.1	2.9	3.9	5.0		55	73	99	135	173
$50 mil.–$100 million	.6	.8	1.1	1.5	2.1	2.8	42	56	80	104	145	192
$100 mil. to $250 million	.7	.6	.8	1.1	1.4	1.9	304	92	119	165	222	290
$250 million and over		.4	.6	.8	1.2	1.6		385	552	862	1,530	2,275
PERCENT DISTRIBUTION												
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under $100,000 [1]	63.2	60.9	60.0	59.4	57.7	57.7	2.1	1.8	1.9	1.6	1.2	1.0
$100,000–$1 million	30.2	32.2	34.1	34.5	36.0	35.4	9.3	8.5	9.2	8.3	6.8	5.7
$1 mil. to $10 million	5.7	5.9	4.9	5.2	5.2	5.7	16.7	15.3	13.2	12.0	9.1	8.0
$10 mil. to $25 million	0.7	0.6	0.5	0.5	0.6	0.6	14.2	8.1	7.4	6.7	5.8	5.1
$25 mil. to $50 million		0.1	0.2	0.2	0.2	0.3		6.2	6.0	5.7	5.1	4.8
$50 mil. to $100 million	0.1	0.1	0.1	0.1	0.1	0.1	6.9	6.5	6.6	6.1	5.5	5.3
$100 mil. to $250 million	0.1	0.1	0.1	0.1	0.1	0.1	50.8	10.3	9.9	9.6	8.4	8.0
$250 million and over		0.1	(Z)	0.1	0.1	0.1		43.4	45.8	50.0	58.1	62.3

[1] Includes returns of corporations not reporting balance sheet information.

Source: U.S. Internal Revenue Service, *Statistics of Income, Corporation Income Tax Returns*, annual.

No. 843. Active Corporations—Income Tax Returns, by Asset Size and Industry: 1973

[In millions of dollars, except number of returns and percents. See headnote and footnotes, table 399. See also *Historical Statistics, Colonial Times to 1970*, series V 167-183 and V 193-196]

ITEM	Total	ASSET SIZE-CLASS						
		Under 100 thous. dol. [1]	100-999.9 thous. dol.	1-9.9 mil. dol.	10-24.9 mil. dol.	25-49.9 mil. dol.	50-99.9 mil. dol.	100 mil. dol. and over
All industrial divisions: [2]								
Number of returns	1,904,670	1,099,037	674,561	108,171	11,675	4,962	2,752	3,512
Total assets or liabilities	3,648,920	35,394	206,536	292,082	184,589	173,486	191,713	2,565,120
Total receipts	2,557,729	122,852	431,843	443,670	128,297	101,641	108,523	1,222,903
Total deductions [3]	2,435,044	121,716	420,307	428,243	122,423	96,842	101,115	1,144,397
Cost of sales and operations	1,682,493	70,037	306,040	330,890	89,199	68,299	69,051	748,977
Interest and taxes paid	187,841	6,145	14,880	16,009	7,987	7,655	8,470	106,095
Depreciation and amortization	71,263	2,573	8,240	8,261	2,597	2,095	2,445	45,051
Depletion	9,301	33	88	256	167	117	121	8,519
Net income less deficit [3]	120,447	1,057	11,511	15,245	5,522	4,463	5,124	77,525
Income tax [4]	48,677	700	3,750	6,718	2,466	1,937	2,075	31,031
Percent distribution:								
Number of returns [2]	100.0	57.7	35.4	5.7	0.6	0.3	0.1	0.2
Total assets or liabilities	100.0	1.0	5.7	8.0	5.1	4.8	5.3	70.3
Total receipts	100.0	4.8	16.9	17.3	5.0	4.0	4.2	47.8
Total deductions	100.0	5.0	17.3	17.6	5.0	4.0	4.2	47.0
Cost of sales and operations	100.0	4.2	18.2	19.7	5.3	4.1	4.1	44.5
Interest and taxes paid	100.0	3.7	8.9	9.9	4.8	4.6	5.0	63.2
Depreciation and amortization	100.0	3.6	11.6	11.6	3.6	2.9	3.4	63.2
Depletion	100.0	0.4	0.9	2.8	1.8	1.3	1.3	91.6
Net income less deficit [3]	100.0	0.9	9.6	12.7	4.6	3.7	4.3	64.4
Income tax [4]	100.0	1.4	7.7	13.8	5.1	4.0	4.3	63.8
Agriculture, forestry, and fishing:								
Number of returns	47,125	21,416	23,131	2,479	71	17	5	6
Total assets or liabilities	16,821	793	7,269	5,482	1,145	608	383	1,141
Total receipts	23,609	2,178	9,670	8,027	1,541	786	331	1,077
Mining:								
Number of returns	12,811	5,730	5,376	1,437	124	63	28	53
Total assets or liabilities	35,988	165	1,931	4,148	1,992	2,335	1,950	23,468
Total receipts	30,079	409	2,439	4,009	1,430	1,487	1,201	19,103
Construction:								
Number of returns	175,884	103,501	62,480	9,341	384	98	42	38
Total assets or liabilities	66,418	3,287	19,055	22,518	5,841	3,363	2,961	9,392
Total receipts	126,741	14,149	49,368	40,626	7,637	3,523	2,574	8,865
Manufacturing:								
Number of returns	209,259	92,323	89,289	23,825	1,872	727	472	751
Total assets or liabilities	786,163	3,227	30,498	94,520	29,016	25,341	33,495	600,066
Total receipts	1,038,085	14,278	73,079	130,086	48,499	38,472	48,273	685,399
Transportation and public utilities:								
Number of returns	76,952	45,618	26,568	3,933	318	137	96	282
Total assets or liabilities	371,435	1,550	7,834	10,514	4,938	4,840	6,799	334,961
Total receipts	186,995	5,031	14,196	13,539	5,003	4,299	5,172	139,755
Wholesale and retail trade:								
Number of returns	581,867	311,599	238,475	29,935	1,111	379	185	183
Total assets or liabilities	279,895	11,563	73,135	68,208	17,160	13,358	12,667	83,804
Total receipts	789,892	49,313	239,129	213,117	46,705	35,913	30,650	175,066
Finance, insurance, real estate: [5]								
Number of returns	426,650	227,682	154,661	29,492	7,412	3,410	1,856	2,137
Total assets or liabilities	2,011,951	7,772	46,264	97,945	118,647	119,182	128,842	1,493,298
Total receipts	260,092	8,494	13,317	15,911	12,759	12,731	14,488	182,392
Services:								
Number of returns	368,099	285,861	73,919	7,680	379	131	68	61
Total assets or liabilities	79,781	6,964	20,423	18,647	5,792	4,459	4,615	18,880
Total receipts	101,841	28,914	30,482	18,236	4,720	4,431	3,834	11,225

[1] Includes returns of corporations with zero assets.
[2] Includes data not shown separately. [3] Excludes wholly tax-exempt interest but includes constructive taxable income from related foreign corporations. [4] After investment credit and work incentive credit. Includes additional tax for tax preferences and tax from recomputing prior year investment credit, and tax from recomputing prior year work incentive credit. [5] Includes lessors of real property.

Source: U.S. Internal Revenue Service, *Statistics of Income, 1973, Corporation Income Tax Returns.*

No. 844. Active Corporations—Income Tax Returns: 1950 to 1973

[**In billions of dollars, except number of returns.** Beginning 1955, data are estimates based on samples. See headnote and footnotes, table 399. See also *Historical Statistics, Colonial Times to 1970*, series V 129–136]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973
Number of returns, 1,000	629.3	807.3	1,140.6	1,424.0	1,665.5	1,733.3	1,812.7	1,904.7
With assets, end of year, 1,000	570.0	747.0	1,095.4	1,380.2	1,619.1	1,682.6	1,758.5	1,844.4
No assets, end of year, 1,000	59.4	60.3	45.1	43.8	46.4	50.7	54.2	60.3
Total receipts	458.1	642.2	849.1	1,194.6	1,750.7	1,906.0	2,171.2	2,557.7
Business receipts	439.9	612.7	802.8	1,120.4	1,620.9	1,763.8	2,007.3	2,361.4
Other taxable receipts	17.9	29.0	45.3	72.5	126.1	138.1	159.2	191.0
Tax-exempt interest, government obligations	.4	.6	1.0	1.8	3.8	4.2	4.7	5.3
Total deductions	415.3	594.3	804.6	1,119.9	1,682.8	1,824.1	2,071.7	2,435.0
Cost of sales and operations	321.3	448.6	577.0	793.0	1,146.3	1,241.3	1,412.5	1,682.4
Interest paid	3.2	7.1	14.6	26.4	62.1	64.7	72.9	99.6
Taxes paid [1]	9.0	14.2	21.1	31.7	49.5	53.0	60.1	68.2
Depreciation and amortization	7.9	16.0	23.4	34.4	53.7	58.0	64.7	71.3
Depletion	1.7	2.8	3.5	4.8	5.6	6.2	6.9	9.3
Other deductions	72.2	105.7	164.9	229.6	365.6	400.9	454.7	504.1
Receipts minus deductions	42.8	47.9	44.5	74.7	67.9	81.9	99.5	122.7
Net income less deficit [2]	42.6	47.5	43.5	73.9	65.9	79.7	96.8	120.4
Tax after investment credit [3]	17.3	21.7	21.9	29.9	32.4	35.9	39.9	48.7
Investment credit	(X)	(X)	(X)	1.7	.9	1.6	3.0	3.8
Foreign tax credit	(NA)	1.0	1.2	2.6	4.5	5.7	6.3	9.6
Net income less deficit after tax	25.3	25.7	21.6	43.9	33.5	43.8	56.9	21.8

NA Not available. X Not applicable.

[1] Excludes (*a*) Federal income and profits taxes; (*b*) estate, inheritance, legacy, succession, and gift taxes; (*c*) income and profits taxes paid to a foreign country or U.S. possession if any portion was claimed as a tax credit; (*d*) taxes assessed against certain local benefits; (*e*) Federal taxes on tax-free covenant bonds; and (*f*) unidentifiable amounts of taxes reported in "Cost of sales and operations," beginning 1955.

[2] Excludes wholly tax-exempt interest; beginning 1965, includes constructive taxable income from related foreign corporations. See footnote 3, table 824.

[3] Beginning 1965, includes tax from recomputing prior year investment credit; for 1970 and 1971, includes the tax surcharge; beginning 1970, includes additional tax for tax preferences; beginning 1972, tax is after the work incentive credit. For 1973, includes tax from recomputing prior year work incentive credit.

Source: U.S. Internal Revenue Service, *Statistics of Income, Corporation Income Tax Returns*, annual.

No. 845. Largest Industrial Corporations and Retailing Companies—Sales, by Group Rank: 1955 to 1975

[Excludes large privately owned companies that do not publish sales. Includes sales of subsidiaries when they are consolidated. **Industrial corporations:** Includes service and rental revenues, but companies must derive more than 50 percent of revenues from manufacturing or mining for fiscal years ending not later than December 31 of year stated; excludes excise taxes collected by manufacturer. **Retailing companies:** Includes all operating revenues for fiscal years ending not later than March or April following year stated]

SALES GROUP	VOLUME OF SALES (bil. dol.)						PERCENT DISTRIBUTION					
	1955	1960	1965	1970	1974	1975	1955	1960	1965	1970	1974	1975
INDUSTRIAL CORPORATIONS												
First 500 largest	161.4	204.7	298.1	463.9	833.1	865.2	100.0	100.0	100.0	100.0	100.0	100.0
Lowest hundred	6.3	8.5	12.5	19.9	33.9	34.8	3.9	4.1	4.2	4.3	4.1	4.0
Second hundred	8.6	11.7	17.7	28.8	48.5	49.0	5.3	5.7	5.9	6.2	5.8	5.7
Third hundred	13.7	18.5	27.7	43.6	77.5	78.5	8.5	9.0	9.3	9.4	9.3	9.1
Fourth hundred	24.5	32.6	47.2	82.7	137.0	141.8	15.2	15.9	15.8	17.8	16.4	16.4
Highest hundred	108.3	133.4	193.0	288.9	536.1	561.1	67.1	65.2	64.7	62.3	64.4	64.9
Second 500 largest	(NA)	15.7	(NA)	48.3	81.0	82.6	(X)	(X)	(X)	(X)	(X)	(X)
RETAILING COMPANIES												
50 largest	[1] 25.6	[1] 35.7	[1] 49.0	73.6	111.6	121.7	[1] 100.0	[1] 100.0	[1] 100.0	100.0	100.0	100.0
Lowest ten	1.2	2.2	3.3	4.4	6.8	7.5	4.6	6.2	6.7	5.9	6.1	6.2
Second ten	1.7	2.8	4.4	6.8	10.0	10.4	6.7	7.9	9.2	9.3	9.0	8.5
Third ten	2.7	4.1	6.1	9.0	13.5	14.1	10.6	11.5	12.4	12.3	12.1	11.6
Fourth ten	4.5	6.4	9.0	13.9	21.0	23.4	17.6	18.0	18.3	18.9	18.9	19.2
Highest ten	15.5	20.1	26.2	39.4	60.3	66.9	60.5	56.4	53.5	53.6	54.0	55.0

NA Not available. X Not applicable. [1] Includes wholesalers.

Source: Fortune, New York, N.Y., adapted from *The Fortune Directory*, May, June, July. (Copyright, by Time Inc.)

No. 846. Largest Industrial Corporations and Retailing Companies—Assets, Employees, and Income, by Rank of Sales: 1965, 1970, and 1975

[Money figures in billions of dollars, employees in thousands, except percent. See headnote, table 845]

Sales group	1965			1970			1975		
	Assets [1]	Employees [2]	Net income [3]	Assets [1]	Employees [2]	Net income [3]	Assets [1]	Employees [2]	Net income [3]
INDUSTRIAL CORPORATIONS									
First 500 largest	**251.7**	**11,279**	**20.1**	**432.1**	**14,608**	**21.7**	**668.5**	**14,413**	**37.8**
Lowest hundred	10.1	569	.7	16.8	697	.8	19.8	471	−.8
Second hundred	13.9	789	1.0	23.2	1,044	1.1	35.5	993	1.6
Third hundred	22.5	1,178	1.6	39.0	1,500	1.4	59.9	1,570	3.2
Fourth hundred	36.5	1,809	2.7	74.5	2,662	3.8	113.7	2,701	6.3
Highest hundred	169.0	6,934	14.1	278.6	8,706	14.5	439.5	8,679	27.5
Percent of total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Lowest hundred	4.0	5.0	3.7	3.9	4.8	3.8	3.0	3.3	−2.1
Second hundred	5.5	7.0	5.0	5.4	7.1	4.9	5.3	6.9	4.2
Third hundred	8.9	10.4	7.8	9.0	10.3	6.6	9.0	10.9	8.5
Fourth hundred	14.4	16.0	13.3	17.2	18.2	17.6	17.0	18.7	16.7
Highest hundred	67.1	61.5	70.2	64.5	60.0	67.1	65.7	60.2	72.8
Second 500 largest	(NA)	(NA)	(NA)	**38.8**	**1,720**	**1.5**	**60.9**	**1,861**	**3.3**
RETAILING COMPANIES									
50 largest	**19.3**	**1,609**	**1.2**	**31.6**	**2,371**	**1.5**	**50.9**	**2,653**	**2,434**
Lowest ten	1.5	120	.1	1.5	151	.1	5.2	197	204
Second ten	1.3	103	.1	2.5	211	.1	3.7	279	146
Third ten	2.3	180	.1	4.5	294	.1	4.7	277	191
Fourth ten	3.5	286	.2	4.8	366	.2	8.4	426	371
Highest ten	10.8	920	.7	18.2	1,348	1.0	28.9	1,474	1,524
Percent of total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Lowest ten	8.0	7.5	6.0	4.8	6.4	5.1	10.2	7.4	8.4
Second ten	6.5	6.4	5.7	7.9	8.9	5.9	7.3	10.5	6.0
Third ten	11.8	11.2	9.9	14.2	12.4	8.4	9.2	10.4	7.8
Fourth ten	18.0	17.7	17.9	15.3	15.4	13.5	16.5	16.1	15.2
Highest ten	55.7	57.2	60.5	57.7	56.9	67.1	56.8	55.6	62.6

NA Not available. [1] Total assets employed in business at end of fiscal year, less depreciation and depletion. [2] As of year end, or yearly average. [3] After taxes, special charges, and credits.

No. 847. 500 Largest Industrial Corporations—Selected Financial Items, by Industry: 1975

[Figures are medians based on sales in 1975. See headnote, table 845. For definition of median, see p. xii]

Industry	Assets per employee	Sales per employee	Sales per dollar of stockholders' equity	Return on stockholders' equity	Return on sales	Change from 1974 in—	
						Sales	Profit
	$1,000	*$1,000*	*Dollars*	*Percent*	*Percent*	*Percent*	*Percent*
Total	**37.9**	**50.3**	**2.73**	**11.6**	**3.9**	**3.9**	**−13.3**
Petroleum refining	196.9	242.4	2.71	11.9	4.6	8.0	−22.7
Mining, crude-oil production	114.9	91.4	1.83	16.3	12.3	7.5	−7.6
Broadcasting and motion pictures	70.4	92.5	2.98	19.4	4.8	16.0	39.3
Beverages	69.0	82.4	2.56	14.2	4.9	13.6	16.8
Tobacco	65.3	60.8	2.09	13.5	5.8	16.3	20.6
Metal manufacturing	57.3	55.6	2.00	8.1	3.8	−15.6	−44.8
Chemicals	54.2	60.1	2.32	12.6	4.7	5.3	−5.0
Paper, fiber, and wood products	47.6	52.8	2.17	10.8	5.6	−4.1	−17.1
Pharmaceuticals	40.9	43.8	1.89	16.2	8.6	12.1	9.2
Soaps, cosmetics	36.9	59.1	2.70	15.6	5.4	16.0	12.1
Publishing, printing	36.5	45.5	1.97	11.2	5.5	7.6	−10.3
Food	36.5	83.5	5.49	13.1	2.3	6.9	11.8
Industrial and farm equipment	33.9	42.2	2.08	11.9	4.5	10.2	15.1
Shipbuilding, RR and transport. equip.	33.7	48.1	3.37	10.8	3.2	9.7	6.8
Glass, concrete, abrasives, gypsum	32.8	40.2	2.26	8.3	3.8	−0.5	−9.0
Metal products	30.6	45.7	3.26	13.1	4.1	7.7	7.1
Office equipment (incl. computers)	30.1	32.6	2.73	10.4	3.9	11.1	11.7
Motor vehicles	29.8	43.9	3.39	5.8	1.7	2.8	−11.7
Rubber, plastic products	28.9	39.4	2.58	8.8	3.0	1.3	−12.8
Measuring, scientific, and photo equip.	28.8	35.7	1.92	12.6	6.6	11.0	11.0
Electronics, appliances	25.2	35.7	2.91	11.2	3.7	−0.1	−2.1
Aerospace	24.0	42.2	3.84	11.9	2.6	11.5	−12.0
Textiles, vinyl flooring	21.3	29.3	2.76	5.4	1.9	−3.5	−23.5
Apparel	15.0	23.8	3.43	4.4	1.8	2.0	−29.0

Source of tables 846 and 847: Fortune, New York, N.Y., *The Fortune Directory*. (Copyright, by Time, Inc.)

No. 848. U.S. Multinational Companies—Selected Balance Sheet and Income Items: 1966 and 1970

[**In billions of dollars, except as noted.** Based on sample survey for 1970 of 298 enterprises covering 5,237 majority-owned foreign affiliates. Manufacturing enterprises account for 75 percent; petroleum, 11 percent; other, 14 percent. Assets, other than claims on foreign affiliates of the 298 enterprises, account for 39 percent of the assets of all direct foreign investors]

ITEM	1966				1970					
	All reporting firms			Majority owned foreign affiliates	All reporting firms			Majority-owned foreign affiliates		
	Total	Manufacturing	Petroleum		Total	Manufacturing	Petroleum	Total	Manufacturing	Petroleum
Assets, total [1]	247.4	140.1	50.8	66.2	350.5	200.7	68.3	102.4	42.9	35.0
Net property, plant and equip.	115.3	50.5	26.3	27.8	167.7	75.7	36.2	41.3	16.5	17.4
Investment in foreign affiliates	19.7	9.9	8.7	(X)	29.7	15.1	12.8	(X)	(X)	(X)
Other foreign assets	2.7	1.7	.8	(X)	4.0	2.7	1.0	(X)	(X)	(X)
Liabilities	100.7	59.5	15.4	35.3	164.0	95.6	23.6	59.8	24.0	21.8
Net worth	146.7	80.6	35.4	30.8	186.5	105.1	44.7	42.6	18.9	13.2
Income, total	243.4	167.2	37.4	72.6	319.3	213.5	51.2	117.5	52.9	43.7
Net sales of goods or services	236.8	164.0	34.8	71.2	309.2	208.0	47.7	114.7	52.2	42.5
Income from all foreign affiliates	3.7	1.7	1.7	(X)	5.9	2.9	2.6	(X)	(X)	(X)
Other income	2.8	1.5	.8	1.4	4.2	2.6	.8	2.8	.6	1.2
Costs and expenses, total [1]	213.3	147.4	32.8	64.2	293.0	197.9	46.2	104.0	49.0	36.6
Depreciation, depletion, etc. [2]	11.0	6.2	2.3	3.0	15.4	8.7	3.2	4.4	2.2	1.5
Costs of goods or services sold	156.6	113.6	20.3	50.7	207.5	147.6	29.1	76.2	36.6	25.5
Selling and expenses	29.9	19.9	4.2	(NA)	46.2	29.7	6.0	11.7	6.0	2.9
Taxes other than income taxes	10.7	5.4	3.9	5.6	14.2	7.1	5.0	7.6	2.0	(NA)
Net income after income taxes	18.3	11.3	3.7	4.3	16.4	9.1	4.0	7.3	2.2	3.5
Before income taxes	30.1	19.8	4.5	8.4	26.3	15.6	4.9	13.5	3.9	7.1
Number of employees—mil.	8.0	5.9	.5	2.4	8.9	6.3	.5	3.0	2.2	.3
Payroll costs of employees	61.8	48.8	4.2	9.4	85.1	65.2	5.6	14.5	10.4	1.8

NA Not available. X Not applicable. [1] Includes items not shown. [2] Includes related charges.

Source: U.S. Bureau of Economic Analysis, *Special Survey of U.S. Multinational Companies, 1970.*

No. 849. U.S. Multinational Companies—Sales by Majority-Owned Foreign Affiliates: 1966 to 1974

[**In billions of dollars, except percent.** Covers foreign affiliates with U.S. ownership of at least 50 percent, directly or indirectly held. Universe estimates based on a sample of approximately 450 U.S. enterprises and their 5,700 majority-owned foreign affiliates]

INDUSTRY AND AREA OR COUNTRY	1966	1968	1970	1972	1974			
					Total sales	Percent local sales [1]	Percent exports: To U.S.	Percent exports: To other countries
Total [2]	97.8	120.8	155.9	212.3	437.7	63	7	30
Mining and smelting	3.3	3.9	4.5	3.2	5.1	20	35	45
Petroleum	27.5	34.0	42.4	59.2	184.9	48	9	43
Manufacturing [2]	47.4	59.6	78.3	107.6	175.7	77	6	17
Food products	5.6	6.2	7.5	10.4	17.0	91	2	7
Paper and allied products	1.9	2.6	3.4	5.2	9.3	71	11	18
Chemicals and allied products	7.4	9.8	12.6	17.8	36.2	77	1	22
Rubber products	1.8	1.9	2.4	3.2	5.0	85	1	14
Primary and fabricated metals	3.9	5.3	7.6	7.6	12.5	82	3	15
Machinery (except electrical)	6.5	8.6	12.3	17.0	27.4	66	5	29
Electrical machinery	4.4	5.1	7.7	10.8	17.4	83	5	12
Transportation equipment	11.2	14.2	16.8	24.4	32.7	70	17	13
Trade	14.1	16.2	21.6	30.1	46.1	63	3	34
By area:								
Developed countries	71.6	88.0	116.2	158.2	272.2	77	5	18
Canada	23.9	29.8	35.1	45.0	71.4	78	16	6
Europe	40.5	49.1	68.4	95.9	165.8	74	2	24
United Kingdom	13.4	15.1	18.5	24.5	40.3	80	1	19
European Economic Community [3]	20.2	25.2	37.8	54.6	95.0	75	2	23
Other Europe	6.9	8.8	12.1	16.7	30.5	61	2	37
Japan	2.1	2.9	4.2	6.7	16.8	95	1	4
Australia, New Zealand, and South Africa	5.1	6.2	8.5	10.6	18.2	90	1	9
Developing countries	23.5	29.2	35.1	48.3	148.3	37	10	53
Latin America	14.3	17.4	20.1	23.7	51.6	64	12	24
Other Africa	1.9	2.8	3.6	4.5	10.1	39	15	46
Middle East	4.0	4.7	5.8	11.1	64.1	10	7	83
Other Asia and Pacific	3.3	4.3	5.7	9.1	22.5	51	9	40
International and unallocated	2.7	3.6	4.6	5.8	17.2	66	13	21

[1] Local sales represent sales to customers in the country of location of the affiliate. [2] Includes other industries, not shown separately. [3] Includes Belgium, France, Germany, Italy, Luxembourg, and the Netherlands.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, May 1976.

No. 850. U.S. Multinational Companies—Expenditures for Property, Plant, and Equipment by Majority-Owned Foreign Affiliates: 1970 to 1975

[Data are based on a sample survey (taken Dec. 1975) of about 350 U.S. direct investors and their 4,600 majority-owned foreign affiliates. Minus sign (−) denotes decrease]

Industry and area or country	Expenditures (bil. dol.)					Percent change from previous year				
	1970	1972	1973	1974	1975 [1]	1970	1972	1973	1974	1975 [1]
Total	14.1	16.7	20.6	25.8	26.7	21	2	24	25	3
By industry of expenditure:										
Mining and smelting	1.2	1.1	1.1	1.1	1.1	28	−31	4	−2	3
Petroleum	4.0	5.2	6.6	8.5	9.8	5	3	27	29	16
Manufacturing	6.5	7.2	9.2	11.7	11.1	28	3	28	27	−5
Food products	.4	.4	.6	.7	.7	−9	19	30	26	−3
Paper and allied products	.4	.5	.6	.9	.7	40	−18	2	41	−20
Chemicals and allied products	1.2	1.2	1.4	2.1	2.6	23	1	9	57	22
Rubber products	.2	.3	.3	.3	.4	−8	64	−4	5	22
Primary and fabricated metals	.7	.6	.8	.8	.7	33	−1	33	1	−9
Machinery (except electrical)	1.6	1.9	2.6	3.1	2.8	47	5	39	18	−10
Electrical machinery	.6	.6	.9	1.1	.9	51	3	42	22	−17
Transportation equipment	1.0	.9	1.2	1.6	1.3	29	−1	33	29	−19
Other	.5	.7	.8	1.1	1.0	13	1	26	32	−8
Trade	1.0	1.4	1.7	2.1	1.7	41	44	19	22	−16
Other industries	1.4	1.8	2.0	2.5	2.9	20	4	15	22	18
By area of expenditure:										
Developed countries	10.1	11.8	14.2	17.7	17.9	27	–	20	25	1
Canada	3.0	3.5	4.2	5.5	5.0	16	1	21	31	−10
Europe	5.7	6.8	8.3	10.3	11.1	35	1	22	23	9
United Kingdom	1.5	1.7	2.4	2.7	3.9	35	2	43	15	45
European Economic Community [2]	3.5	4.2	4.8	5.9	5.5	37	–	14	24	−7
Other	.7	1.0	1.2	1.6	1.7	23	6	21	37	5
Japan	.5	.6	.6	.8	.7	36	−7	1	27	−10
Australia, New Zealand, So. Africa	.9	.9	1.0	1.2	1.2	20	−6	10	17	−2
Developing countries	3.3	3.8	4.4	6.0	7.1	0	9	17	37	18
Latin America	2.0	2.0	2.3	3.0	3.1	5	1	19	30	1
Other Africa	.5	.4	.4	.6	.7	−12	−13	9	39	30
Middle East	.2	.7	1.0	1.2	2.0	−4	106	36	30	59
Other Asia and Pacific	.6	.7	.7	1.2	1.3	48	−3	−1	64	12
International and unallocated	.7	1.1	2.1	2.1	1.7	14	8	93	3	−22

– Represents zero. [1] Projection based on survey of Dec. 1975.
[2] Includes Belgium, France, Germany, Italy, Luxembourg, and the Netherlands.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, March 1976.

No. 851. Largest Manufacturing Corporations—Percent Share of Assets Held: 1950 to 1974

[Corporations ranked on value of assets in each year. Prior to 1969, excludes newspapers]

Corporation rank group	1950	1955	1960	1965	1968	1969	1970	1971	1972	1973	1974 [1]
100 largest	39.7	44.3	46.4	46.5	49.1	48.2	48.5	48.9	47.6	44.7	44.4
200 largest	47.7	53.1	56.3	56.7	60.8	60.1	60.4	61.0	60.0	56.9	56.7

[1] Data not comparable with earlier years due to internal changes.

Source: U.S. Federal Trade Commission, unpublished data.

No. 852. Largest Manufacturing Companies—Percent Share of Total Value Added by Manufacture: 1947 to 1972

[1962, 1966, and 1970 based on Annual Survey of Manufactures, other years on census of manufactures. "Largest companies" are those which were largest in each of the specified years in terms of value added. See also *Historical Statistics, Colonial Times to 1970*, series P 177-180]

Company rank	1947	1954	1958	1962	1963	1966	1967	1970	1972
Largest 50 companies	17	23	23	24	25	25	25	24	25
Largest 100 companies	23	30	30	32	33	33	33	33	33
Largest 150 companies	27	34	35	36	37	38	38	38	39
Largest 200 companies	30	37	38	40	41	42	42	43	43

Source: U.S. Bureau of the Census, *Concentration Ratios in Manufacturing Industry: 1972*.

No. 853. Corporate Manufacturing Assets and Profits, by Asset Size: 1970 to 1975

[Corporations and assets as of end of 4th quarter; profit for entire year. For comparability of data from year to year, see source for fourth quarter, 1975]

ITEM	Total	ASSET SIZE-CLASS						
		Under $10 mil.	$10–$25 mil.	$25–$50 mil.	$50–$100 mil.	$100–$250 mil.	$250 mil.–$1 bil.	$1 bil. and over
1970								
Corporations.....number	197,807	[1] 195,000	1,202	533	366	289	218	102
Assets, total.....mil. dol.	578,234	69,101	20,471	20,138	25,946	47,783	112,475	282,320
Percent	100.0	12.0	3.5	3.5	4.5	8.3	19.5	48.8
Net profit, total [2].....mil. dol.	28,572	2,812	811	836	1,101	2,315	5,862	14,832
Percent	100.0	9.8	2.8	2.9	3.9	8.1	20.5	51.9
1973								
Corporations.....number	(NA)	(NA)	1,462	597	402	327	246	124
Assets, total.....mil. dol.	742,266	89,305	26,902	23,373	30,223	53,075	126,635	392,753
Percent	100.0	12.0	3.6	3.1	4.1	7.2	17.1	52.9
Net profit, total [2].....mil. dol.	48,058	6,634	1,731	1,360	1,844	3,142	8,063	25,284
Percent	100.0	13.8	3.6	2.8	3.8	6.5	16.8	52.6
1974								
Corporations.....number	(NA)	(NA)	1,699	708	434	383	284	137
Assets, total.....mil. dol.	768,954	97,858	28,908	24,734	30,690	60,262	141,821	384,681
Percent	100.0	12.7	3.8	3.2	4.0	7.8	18.4	50.0
Net profit, total [2].....mil. dol.	58,747	7,717	1,896	1,385	2,126	3,700	9,661	32,260
Percent	100.0	13.1	3.2	2.4	3.6	6.3	16.4	54.9
1975								
Corporations.....number	(NA)	(NA)	1,750	705	450	392	276	151
Assets, total.....mil. dol.	811,490	98,173	31,307	24,681	31,395	62,408	137,512	426,015
Percent	100.0	12.1	3.9	3.0	3.9	7.7	16.9	52.5
Net profit, total [2].....mil. dol.	48,990	5,994	1,831	1,327	1,676	3,571	8,092	26,498
Percent	100.0	12.2	3.7	2.7	3.4	7.3	16.5	54.1

NA Not available. [1] Data derived from Internal Revenue Service, *Statistics of Income*. [2] After taxes.

Source: U.S. Federal Trade Commission, *Quarterly Financial Report for Manufacturing Corporations*.

No. 854. Large Manufacturing Corporations—Sales, Profits, and Dividends for Selected Industries: 1970 to 1975

[**In billions of dollars.** Includes all public manufacturing corporations with sales of $700 million or more for which a consistent set of data could be constructed. A few companies with sales of $500 million to $700 million are included to obtain increased representation in a particular industry]

ITEM	1970	1972	1973	1974	1975
Total (170 corp.):					
Sales	305.4	371.9	442.4	564.3	586.4
Profits before taxes	29.3	41.2	53.8	67.7	60.2
Profits after taxes	16.6	21.8	28.8	32.5	27.0
Dividends	10.0	10.5	11.5	12.3	12.4
Food and kindred products (28 corporations):					
Sales	32.0	37.6	42.6	52.8	57.1
Profits before taxes	3.1	3.6	4.0	4.6	5.0
Profits after taxes	1.6	1.8	2.1	2.3	2.5
Dividends	.8	.9	.9	1.0	1.1
Chemical and allied products (22 corporations):					
Sales	31.1	36.6	43.2	55.1	57.7
Profits before taxes	3.9	4.9	6.3	8.3	7.1
Profits after taxes	2.1	2.7	3.5	5.9	3.9
Dividends	1.3	1.4	1.5	1.6	1.7
Petroleum refining (15 corporations):					
Sales	61.4	74.7	93.5	165.2	172.6
Profits before taxes	8.5	11.5	17.5	30.7	26.3
Profits after taxes	5.2	5.6	8.6	11.8	8.6
Dividends	2.9	3.0	3.1	3.6	3.8
Primary metals and products (23 corporations):					
Sales	30.8	34.4	42.4	54.0	48.6
Profits before taxes	2.1	2.0	3.2	5.6	2.9
Profits after taxes	1.3	1.2	2.0	3.2	1.8
Dividends	.9	.7	.8	1.0	.9
Machinery (27 corporations):					
Sales	46.5	55.6	65.0	73.5	78.5
Profits before taxes	4.9	6.4	7.7	7.6	8.6
Profits after taxes	2.6	3.5	4.2	4.2	4.8
Dividends	1.3	1.5	1.6	1.8	2.0
Motor vehicles and equipment (9 corporations):					
Sales	48.9	70.7	83.0	80.4	85.9
Profits before taxes	2.2	7.0	7.4	2.9	3.1
Profits after taxes	1.3	3.6	4.0	1.7	1.5
Dividends	1.4	1.8	2.1	1.5	1.1

Source: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, July 1976.

No. 855. Corporate Profits, Taxes, and Dividends: 1950 to 1975

[**In billions of dollars.** Prior to 1960, excludes Alaska and Hawaii. Covers corporations organized for profit. Represents profits accruing to U.S. residents, without deduction of depletion charges and exclusive of capital gains and losses; intercorporate dividends from profits of domestic corporations are eliminated; net receipts of dividends and branch profits from abroad are added]

ITEM	1950	1955	1960	1965	1969	1970	1971	1972	1973	1974	1975 (prel.)
Profits before taxes	42.6	48.4	48.5	75.2	83.4	71.5	82.0	96.2	117.0	132.1	119.1
Less: Income tax liability (Fed., State)	17.9	22.0	22.7	30.9	39.7	34.5	37.7	41.5	48.2	52.6	46.7
Equals: Profits after taxes	24.7	26.4	25.8	44.3	43.8	37.0	44.3	54.6	68.8	79.5	72.5
Less: Net dividends [1]	8.8	10.3	12.9	19.1	22.6	22.9	23.0	24.6	27.8	31.1	32.8
Equals: Undistributed profits	15.9	16.1	13.0	25.2	21.2	14.1	21.3	30.0	40.9	48.4	39.6
Capital consumption allowances [2]	8.8	17.4	25.3	37.4	53.0	56.6	60.9	67.9	73.5	70.7	87.8
Profits after tax plus capital consumption allowances	33.5	43.8	51.1	81.7	96.8	93.6	105.2	122.5	142.2	159.2	160.3

[1] Represents amounts disbursed to U.S. residents, measured after eliminations of intercorporate dividends.
[2] Without capital consumption adjustment. Includes depreciation and accidental damages.

No. 856. Corporate Profits, by Industry: 1960 to 1974

[**In billions of dollars.** Minus sign (−) denotes loss. See headnote, table 855]

YEAR	All industries	Manufacturing	Wholesale, retail trade	Finance, insurance, real estate	Communication [1]	Contract construction	Services	Transportation	Mining	Agriculture [2]	Rest of the world
BEFORE TAXES											
1960	48.5	23.7	4.9	8.4	6.5	.5	.8	.9	.8	.1	1.9
1965	75.2	39.4	8.6	8.9	8.9	1.4	1.5	2.2	.9	.2	3.3
1968	85.6	43.0	11.5	12.2	9.8	1.9	2.1	1.0	.8	.2	3.2
1969	83.4	39.9	12.0	12.7	9.9	2.0	1.8	.5	.7	.2	3.7
1970	71.5	29.7	11.3	13.7	8.5	1.9	1.6	.1	.9	.1	3.8
1971	82.0	35.5	13.1	15.4	7.8	2.2	1.8	.6	.8	.2	4.6
1972	96.2	43.9	16.0	16.6	7.7	2.1	2.3	1.5	.7	.5	4.8
1973	117.0	53.8	21.0	18.3	7.8	2.4	2.9	1.5	1.6	.8	6.8
1974	132.1	58.7	25.3	18.0	7.8	2.8	3.0	1.9	3.0	.6	11.0
AFTER TAXES											
1960	25.8	12.4	2.5	4.3	3.2	.2	.4	.3	.7	(Z)	1.9
1965	44.3	22.5	5.3	4.5	4.9	.9	.8	1.3	.6	.1	3.3
1968	46.2	22.5	6.8	5.5	4.9	1.2	1.1	.3	.5	.1	3.2
1969	43.8	20.2	6.9	5.4	5.1	1.2	.8	−.1	.5	.1	3.7
1970	37.0	14.8	6.5	5.7	4.4	1.1	.6	−.3	.6	(Z)	3.8
1971	44.3	18.5	7.7	6.6	4.3	1.2	.8	(Z)	.6	.1	4.6
1972	54.6	24.0	10.1	7.4	4.6	1.1	1.2	.7	.4	.3	4.8
1973	68.8	30.2	13.6	8.1	4.6	1.4	1.7	.6	1.2	.5	6.8
1974	79.5	33.1	16.6	7.2	4.6	1.6	1.9	.8	2.2	.4	11.0

Z Less than $50 million. [1] Includes public utilities. [2] Includes forestry and fisheries.

Source of tables 855 and 856: U.S. Bureau of Economic Analysis, *Survey of Current Business*, monthly.

No. 857. Corporate Profits With Inventory Valuation Adjustment Without Capital Consumption Adjustment: 1950 to 1975

[**In billions of dollars**]

ITEM	1950	1955	1960	1965	1969	1970	1971	1972	1973	1974	1975 (prel.)
Total	37.6	46.7	48.9	73.3	77.9	66.4	76.9	89.6	98.6	93.6	108.3
Domestic industries	36.7	45.1	47.0	70.1	74.2	62.6	72.4	84.7	91.7	82.5	102.4
Financial	3.1	4.8	7.2	7.5	11.3	12.6	14.1	15.4	17.4	17.3	16.2
Nonfinancial	33.5	40.3	39.8	62.5	62.9	50.1	58.2	69.3	74.3	65.3	86.2
Manufacturing	20.9	26.0	23.9	38.3	36.8	27.1	32.4	40.6	43.8	37.4	46.6
Wholesale and retail trade	5.0	5.0	4.9	7.9	10.1	9.4	11.7	13.3	14.4	13.4	(NA)
Other	7.6	9.2	10.9	16.3	16.0	13.5	14.1	15.4	16.1	14.5	(NA)
Rest of the world	1.0	1.6	1.9	3.3	3.7	3.8	4.6	4.8	6.8	11.0	5.9

NA Not available.

Source: U.S. Council of Economic Advisers, *Economic Report of the President*. Data from U.S. Bureau of Economic Analysis.

No. 858. Manufacturing Corporations—Sales, Profits, and Stockholders' Equity: 1960 to 1975

[In billions of dollars. Prior to 1969, excludes newpapers. For comparability of data from year to year, see source for fourth quarter, 1975. See also *Historical Statistics, Colonial Times to 1970*, series P 93-106]

YEAR	ALL MANUFACTURING CORPORATIONS				DURABLE GOODS INDUSTRIES				NONDURABLE GOODS INDUSTRIES			
	Sales (net)	Profits		Stockholders' equity [1]	Sales (net)	Profits		Stockholders' equity [1]	Sales (net)	Profits		Stockholders' equity [1]
		Before taxes	After taxes			Before taxes	After taxes			Before taxes	After taxes	
1960	345.7	27.5	15.2	165.4	173.9	14.0	7.0	82.3	171.8	13.5	8.2	83.1
1965	492.2	46.5	27.5	211.7	257.0	26.2	14.5	105.4	235.2	20.3	13.0	106.3
1970	708.8	48.1	28.6	306.8	363.1	23.0	12.9	155.1	345.7	25.2	15.7	151.7
1971	751.4	53.2	31.3	320.9	382.5	26.5	14.5	160.6	368.9	26.7	16.7	160.3
1972	849.5	63.2	36.5	343.4	435.8	33.6	18.4	171.4	413.7	29.6	18.0	172.0
1973	1,017.2	81.4	48.1	374.1	527.3	43.6	24.8	188.7	489.9	37.8	23.3	185.4
1974	1,060.6	92.1	58.7	395.0	529.0	41.1	24.7	196.0	531.6	51.0	34.1	199.0
1975	1,066.7	79.8	49.0	423.7	520.8	35.0	21.2	208.3	545.9	44.7	27.8	215.4

[1] Annual data are average equity for the year (using four end-of-quarter figures).

No. 859. Manufacturing Corporations—Relation of Profits After Taxes to Stockholders' Equity and to Sales: 1965 to 1975

[Averages of quarterly figures at annual rates. Prior to 1970, excludes newspapers. Based on sample; see source for discussion of methodology]

INDUSTRY GROUP	RATIOS OF PROFITS TO STOCKHOLDERS' EQUITY (percent)							PROFITS PER DOLLAR OF SALES (cents)						
	1965	1970	1971	1972	1973	1974 [1]	1975 [1]	1965	1970	1971	1972	1973	1974 [1]	1975 [1]
All manufacturing corporations	13.0	9.3	9.7	10.6	12.8	14.9	11.6	5.6	4.0	4.2	4.3	4.7	5.5	4.6
Durable goods indus.	13.8	8.3	9.1	10.8	13.1	12.6	10.2	5.7	3.5	3.8	4.2	4.7	4.7	4.1
Stone, clay, and glass products	10.3	6.9	9.1	10.1	11.2	10.6	6.8	5.9	3.6	4.3	4.7	4.8	4.4	2.9
Primary metal indus.	10.6	7.0	4.8	6.0	10.1	16.5	8.5	6.3	4.1	2.8	3.3	4.6	6.6	4.3
Iron and steel	9.8	4.3	4.5	6.0	9.5	17.0	10.7	5.7	2.5	2.5	3.1	4.1	6.3	4.9
Nonferrous metals	11.9	10.6	5.1	5.9	10.8	15.8	5.2	7.3	6.2	3.2	3.7	5.3	7.0	3.2
Fabricated metal prod.	13.2	8.5	8.3	10.9	13.8	16.0	13.1	4.5	3.0	2.9	3.5	4.0	4.6	4.2
Machinery, exc. elec.	14.1	9.8	8.7	10.6	13.4	13.4	13.6	6.2	4.6	4.2	4.9	5.6	6.0	6.3
Electrical and electronic equip.	13.5	9.1	9.4	10.8	13.0	10.9	9.0	4.8	3.3	3.5	3.9	4.3	3.9	3.2
Trans. equip.	18.5	6.3	11.2	12.5	13.1	8.0	7.4	6.0	2.3	3.7	4.0	3.9	2.8	2.4
Motor veh. and equip.	19.5	6.1	13.0	14.7	15.1	7.1	6.2	7.2	2.6	4.6	4.8	4.5	2.7	2.2
Aircraft, guided missiles and parts	15.2	6.8	5.8	7.9	10.3	10.4	11.0	3.3	2.0	1.8	2.5	2.9	2.9	3.0
Instruments and related prod.	17.5	14.3	13.5	14.9	15.9	16.3	13.7	8.6	7.3	7.2	8.2	8.4	9.3	7.8
Other durable goods	(NA)	(NA)	(NA)	(NA)	(NA)	11.7	8.5	(NA)	(NA)	(NA)	(NA)	(NA)	3.5	2.7
Nondur. goods indus.	12.2	10.3	10.3	10.5	12.6	17.1	12.9	5.5	4.5	4.5	4.4	4.8	6.4	5.1
Food and kindred prod.	10.7	10.8	11.0	11.1	12.8	13.8	14.4	2.7	2.5	2.6	2.5	2.6	2.9	3.2
Tobacco manuf.	13.5	15.7	15.7	15.4	14.8	15.6	15.9	5.9	5.8	6.1	6.0	5.8	9.1	9.3
Textile mill products	10.9	5.1	6.6	7.5	9.0	8.0	4.4	3.8	1.9	2.4	2.6	2.8	2.4	1.3
Paper and allied products	9.4	7.0	4.8	9.0	12.9	17.8	12.6	4.9	3.4	2.3	4.0	5.4	7.0	5.6
Printing and publishing	14.2	11.2	10.7	12.1	12.8	13.2	12.9	4.8	4.2	4.1	4.7	4.8	4.7	4.6
Chemicals and allied products	15.2	11.4	11.8	12.9	14.8	18.3	15.2	7.9	5.9	6.1	6.4	6.8	8.4	7.6
Industrial	14.3	8.5	8.7	10.0	13.0	17.6	13.3	8.3	5.0	5.0	5.5	6.5	8.4	6.8
Drugs	20.3	17.6	17.9	18.4	19.0	18.8	17.5	11.3	9.4	9.5	10.1	10.2	12.2	11.9
Petroleum and coal products	11.8	11.0	10.3	8.7	11.6	21.1	12.5	11.1	9.3	8.2	6.7	7.6	12.8	7.5
Rubber and misc. plastics prod.	11.7	7.1	9.6	10.8	12.0	14.4	8.0	4.3	2.7	3.6	4.0	4.0	5.0	3.0
Other nondur. goods	(NA)	(NA)	(NA)	(NA)	(NA)	11.7	12.2	(NA)	(NA)	(NA)	(NA)	(NA)	2.5	2.6

NA Not available. [1] Data not strictly comparable with earlier years.

Source of tables 858 and 859: U.S. Federal Trade Commission and U.S. Securities and Exchange Commission, *Quarterly Financial Report for Manufacturing Corporations*. In U.S. Council of Economic Advisers, *Economic Report of the President*.

No. 860. Mergers and Acquisitions—Manufacturing and Mining Concerns Acquired: 1920 to 1974

[Prior to 1972, totals limited to actions reported by Moody's Investors Service, Inc., and Standard & Poor's Corporation. Included are partial acquisitions when they comprise whole divisions or subsidiaries of other companies. See also *Historical Statistics, Colonial Times to 1970*, series V 38]

Period	Aggregate for period	Year	All concerns acquired	Large concerns (assets of $10 million or more) acquired [1]					
				Number			Assets (mil. dol.)		
				Total	Horizontal and vertical mergers	Conglomerate mergers	Total	Horizontal and vertical mergers	Conglomerate mergers
1920–1924	2,235	1960	844	51	14	37	1,535	453	1,082
1925–1929	4,583	1965	1,008	62	15	47	3,232	562	2,671
1930–1934	1,687								
1935–1939	577	1966	995	75	16	59	3,311	480	2,831
		1967	1,496	138	20	118	8,259	1,431	6,828
1940–1944	906	1968	2,407	173	21	152	12,554	1,073	11,481
1945–1949	1,505	1969	2,307	136	24	112	10,966	2,915	8,051
1950–1954	1,424								
1955–1959	3,365	1970	1,351	90	11	79	5,876	1,148	4,728
		1971	1,011	58	8	50	2,443	578	1,866
1960–1964	4,366	1972	911	58	23	35	1,860	759	1,102
1965–1969	8,213	1973	874	64	25	39	3,149	1,093	2,056
1970–1974	4,749	1974(prel.)	602	62	24	38	4,471	1,422	3,049

[1] Concerns for which financial data are publicly available.

Source: U.S. Federal Trade Commission, *Report on Corporate Mergers and Acquisitions, 1956; Current Trends in Merger Activity, 1971;* and *Statistical Report on Mergers and Acquisitions*, annual.

No. 861. Mergers and Acquisitions—Manufacturing and Mining Concerns Acquired, by Industry Group of Acquiring Concern: 1955 to 1974

[See headnote, table 860]

Industry of acquiring concern	1955–1959, total	1960–1964, total	1965–1969, total	1970–1974, total	1970	1971	1972	1973	1974 (prel.)
Total concerns acquired	3,365	4,366	8,213	4,749	1,351	1,011	911	874	602
Mining	250	209	303	258	83	76	29	34	36
Manufacturing	2,882	3,694	6,642	3,428	1,045	760	627	*578*	*418*
Food and kindred products	291	326	538	384	109	85	73	77	40
Tobacco manufactures	18	24	37	18	9	3	1	3	2
Textiles and apparel	179	280	439	160	47	37	31	30	15
Lumber and furniture	60	109	250	175	48	33	36	31	27
Paper and allied products	156	133	175	120	31	*16*	22	21	30
Printing and publishing	64	158	224	158	42	44	26	28	18
Chemicals	283	443	615	334	108	59	55	65	47
Petroleum	71	78	73	34	6	9	6	6	7
Rubber and plastics products	37	74	139	71	26	17	9	12	7
Leather products	20	32	75	41	15	11	10	5	–
Stone, clay, and glass products	115	103	212	136	43	31	18	19	25
Primary metals	168	173	366	180	57	51	25	24	23
Fabricated metal products	209	225	471	214	54	46	44	45	25
Machinery, except electrical	429	397	817	*413*	153	87	69	59	45
Electrical machinery	319	573	1,160	478	145	112	109	67	45
Transportation equipment	253	272	483	218	71	44	33	39	31
Professional scientific instruments	121	189	407	172	49	42	42	21	18
Miscellaneous and ordnance	80	105	161	122	32	33	18	*26*	13
Nonmanufacturing and unknown	233	463	1,268	1,063	223	175	255	262	148

– Represents zero.

Source: U.S. Federal Trade Commission, *Statistical Report on Mergers and Acquisitions*, annual.

No. 862. Mergers and Acquisitions—Companies Acquired, by Asset Size of Acquiring and Acquired Companies and Industry: 1973 and 1974

[Excludes pending mergers and acquisitions]

Asset size	Acquiring company		Acquired company		Industry	Acquiring company		Acquired company	
	1973	1974	1973	1974		1973	1974	1973	1974
Total	1,919	1,276	1,919	1,276	**Total**	1,919	1,276	1,919	1,276
Under $1 mil.[1]	253	169	1,580	982	Manufacturing	877	654	631	*464*
$1 mil. to $9.9 mil.	249	116	202	165	Mining	52	55	36	41
$10.0 mil. to $49.9 mil.	456	260	96	70	Wholesale, retail trade	158	116	240	151
$50.0 mil. to $99.9 mil.	208	131	13	24	Service and other [2]	609	352	270	151
$100.0 mil. and over	753	600	28	26	Unknown	223	99	742	469

[1] Includes companies of unknown asset size. [2] Companies in insurance, construction, farming, finance, credit, real estate, transportation, communication; electric, gas, sanitary services; and holding companies.

Source: U.S. Federal Trade Commission, *Statistical Report on Mergers and Acquisitions*, annual.

No. 863. Industrial and Commercial Failures—Number and Liabilities: 1946 to 1975

[Excludes Alaska and, prior to 1975, Hawaii. Excludes all railroad failures. Excludes real estate and financial companies. Includes voluntary discontinuances with loss to creditors and small concerns forced out of business with insufficient assets to cover all claims. See also *Historical Statistics, Colonial Times to 1970*, series V 20-30]

Yearly average or year	Total concerns in business [1] (1,000)	Failures [2] Number	Rate per 10,000 concerns	Current liabilities [3] (mil. dol.)	Average liability ($1,000)	Year	Total concerns in business [1] (1,000)	Failures [2] Number	Rate per 10,000 concerns	Current liabilities [3] (mil. dol.)	Average liability ($1,000)
1946-1950	2,493	5,652	21	213	45	1964	2,524	13,501	53	1,329	98
1951-1955	2,635	9,317	35	370	39	1965	2,527	13,514	53	1,322	98
1956-1960	2,674	14,177	53	708	50	1966	2,520	13,061	52	1,386	106
1961-1965	2,565	14,849	57	1,261	86	1967	2,519	12,364	49	1,265	102
1966-1970	2,481	10,993	44	1,324	121	1968	2,481	9,636	39	941	98
1971-1975	2,559	10,117	40	2,730	270	1969	2,444	9,154	37	1,142	125
1950	2,687	9,162	34	248	27	1970	2,442	10,748	44	1,888	176
1955	2,633	10,969	42	449	41	1971	2,466	10,326	42	1,917	186
1960	2,708	15,445	57	939	61	1972	2,490	9,566	38	2,000	209
1961	2,641	17,075	64	1,090	64	1973	2,567	9,345	36	2,299	246
1962	2,580	15,782	61	1,214	77	1974	2,591	9,915	38	3,053	308
1963	2,544	14,374	56	1,353	94	1975	2,679	11,432	43	4,380	383

[1] Data represent number of names listed in July issue of *Dun & Bradstreet Reference Book*. See table 865 for class of industries covered.

[2] Includes concerns discontinuing following assignment, voluntary or involuntary petition in bankruptcy, attachment, execution, foreclosure, etc.; voluntary withdrawals from business with known loss to creditors; also enterprises involved in court action, such as receivership and reorganization or arrangement which may or may not lead to discontinuance; and businesses making voluntary compromise with creditors out of court. [3] Liabilities exclude long-term publicly held obligations; offsetting assets are not taken into account.

No. 864. Industrial and Commercial Failures—Number and Liabilities, by States: 1974 and 1975

State	Number [1]		Current liabilities [1] (mil. dol.)		State	Number [1]		Current liabilities [1] (mil. dol.)	
	1974	1975	1974	1975		1974	1975	1974	1975
U.S. [2]	9,915	11,432	3,053.1	4,380.2	S.A.—Con.				
					Va	160	327	95.8	43.7
N.E	536	691	278.1	326.6	W. Va	14	34	1.2	2.5
Maine	37	51	8.3	48.9	N.C	75	110	16.3	44.3
N.H	61	80	6.7	20.5	S.C	20	12	8.5	1.5
Vt	13	12	1.2	1.5	Ga	245	264	88.8	94.6
Mass	309	369	179.4	188.7	Fla	258	280	63.6	131.7
R.I	16	37	7.9	2.4					
Conn	100	142	74.6	64.5	E.S.C	455	505	71.5	134.2
					Ky	130	131	14.7	18.9
M.A	2,536	2,780	1,061.6	2,099.2	Tenn	147	190	25.0	81.6
N.Y	1,363	1,272	819.9	1,583.2	Ala	95	109	21.4	21.5
N.J	643	768	110.4	243.2	Miss	83	75	10.4	12.3
Pa	530	740	131.2	272.8					
					W.S.C	850	916	311.5	234.1
E.N.C	1,817	1,951	342.7	355.1	Ark	53	50	9.6	11.6
Ohio	387	313	41.5	37.4	La	95	92	62.8	15.5
Ind	141	200	45.3	108.3	Okla	97	141	69.9	30.3
Ill	513	636	97.8	94.0	Tex	605	633	169.1	176.7
Mich	652	688	141.5	101.6					
Wis	124	114	16.6	13.8	Mt	201	403	36.4	75.2
					Mont	20	30	2.8	2.5
W.N.C	485	533	232.5	212.5	Idaho	16	29	1.4	6.6
Minn	220	224	53.3	47.8	Wyo	–	–	–	–
Iowa	57	73	17.8	11.2	Colo	65	83	11.0	13.3
Mo	60	87	73.9	21.4	N. Mex	37	34	6.5	10.1
N. Dak	36	6	3.0	.2	Ariz	40	102	8.3	27.8
S. Dak	10	15	1.9	1.9	Utah	9	20	2.3	12.8
Nebr	37	64	75.5	120.1	Nev	14	15	4.1	2.0
Kans	65	64	7.1	9.8					
					Pac. [2]	2,036	2,340	388.3	570.6
S.A	999	1,313	330.5	372.5	Wash	132	428	12.8	52.5
Del	10	23	1.9	6.8	Oreg	183	222	15.3	36.8
Md	191	234	53.0	45.7	Calif	1,721	1,667	360.2	469.6
D.C	26	29	1.4	1.7	Hawaii	(NA)	23	(NA)	11.7

– Represents zero. Not available. [1] See footnotes 2 and 3, table 863. [2] Excludes Alaska.

Source of tables 863 and 864: Dun & Bradstreet, Inc., New York, N.Y., *The Failure Record Through 1975* and *Monthly Failure Report*.

No. 865. Industrial and Commercial Failures—Number and Liabilities, by Industry and Size of Liability: 1965 to 1975

[Excludes Alaska and Hawaii, except as noted. See footnotes 2 and 3, table 863]

Industry and size of liability	Failures						Current liabilities (mil. dol.)					
	1965	1970	1972	1973	1974	1975	1965	1970	1972	1973	1974	1975
Total	13,514	10,748	9,566	9,345	9,915	11,432	1,322	1,888	2,000	2,299	3,053	[1] 4,380
Mining and manufacturing	2,097	2,035	1,576	1,463	1,557	1,645	350	818	767	797	834	1,021
Under $100,000	1,464	1,069	845	697	750	789	49	43	35	29	32	35
$100,000 and over	633	966	731	766	807	856	301	775	732	769	802	986
Wholesale trade	1,355	984	965	940	964	1,080	144	179	250	274	275	407
Under $100,000	1,044	650	608	565	572	611	35	27	24	24	24	28
$100,000 and over	311	334	357	375	392	478	110	152	225	251	251	379
Retail trade	6,250	4,650	4,398	4,341	4,234	4,709	287	361	558	673	1,070	1,836
Under $100,000	5,698	3,984	3,654	3,570	3,302	3,520	144	124	130	120	120	136
$100,000 and over	552	666	744	771	932	1,279	143	236	428	553	950	1,700
Construction	2,513	1,687	1,375	1,419	1,840	2,262	291	232	194	309	527	641
Under $100,000	2,025	1,229	979	912	1,152	1,433	65	42	37	34	46	58
$100,000 and over	488	458	396	507	688	829	226	190	157	275	480	583
Commercial service	1,299	1,392	1,252	1,182	1,320	1,637	249	299	232	245	348	475
Under $100,000	1,109	1,087	954	883	957	1,151	29	33	32	29	34	42
$100,000 and over	190	305	298	299	363	486	219	265	199	216	314	433

[1] Includes Hawaii.

Source: Dun & Bradstreet, Inc., New York, N.Y., *The Failure Record Through 1975* and *Monthly Failure Report*.

No. 866. Bankruptcy Cases Filed and Pending: 1905 to 1975

[**In thousands.** For years ending June 30. Covers all U.S. District Courts. A bankruptcy case is a proceeding filed in a U.S. District Court under the National Bankruptcy Act. "Filed" means the commencement of a proceeding through the presentation of a petition to the clerk of the court; "Pending" is a proceeding in which the administration has not been completed]

Year	Filed	Pending	Year	Filed	Pending	Year	Filed	Pending	Year	Filed	Pending
1905	17	28	1940	52	55	1963	155	148	1970	194	191
1910	18	25	1945	13	21	1964	172	157	1971	201	201
1915	28	44	1950	33	38	1965	180	162	1972	183	197
1920	14	30	1955	59	56	1966	192	169	1973	173	189
1925	46	60	1960	110	95	1967	208	185	1974	190	201
1930	63	61	1961	147	124	1968	198	184	1975	254	262
1935	69	65	1962	148	134	1969	185	179			

No. 867. Bankruptcy Cases Filed, by Type of Bankruptcy and Occupation of Debtor: 1950 to 1975

[For years ending June 30. See headnote, table 866]

Item	1950	1955	1960	1965	1970	1972	1973	1974	1975
Total	33,392	59,404	110,034	180,323	194,399	182,869	173,197	189,513	254,484
Straight bankruptcies	26,632	48,899	95,710	151,137	162,451	153,934	145,914	157,967	209,330
Voluntary	25,263	47,650	94,414	149,820	161,366	152,840	144,929	156,958	208,064
Involuntary	1,369	1,249	1,296	1,317	1,085	1,094	985	1,009	1,266
Corporate reorganization	134	73	90	88	115	105	101	163	189
Arrangements	614	566	634	1,071	1,320	1,453	1,550	2,343	3,786
Wage earners' plans	6,007	9,864	13,599	28,027	30,510	27,373	25,632	29,023	41,178
Other	5	2	1	–	3	4	–	17	1
OCCUPATION OF DEBTOR [1]									
Merchants	2,565	3,317	3,157	4,332	4,003	4,359	4,492	5,317	6,048
Manufacturers	803	750	624	688	731	688	649	710	756
Farmers	290	386	453	589	658	631	431	308	550
Employees	22,933	46,163	89,639	148,965	156,343	139,437	131,122	141,877	184,078
Members of professions	126	217	495	778	1,301	1,556	1,450	1,582	2,542
Other	6,675	8,571	15,666	23,628	30,264	35,081	34,056	38,699	50,224
In business	4,568	4,515	7,555	9,188	8,470	9,825	9,505	11,870	19,073
Not in business	2,107	4,056	8,111	14,440	21,794	25,256	24,551	26,829	40,151

– Represents zero. [1] Beginning 1965, excludes corporate and involuntary straight cases.

Source of tables 866 and 867: Administrative Office of the United States Courts, *Tables of Bankruptcy Statistics*, annual.

Section 18
Communications

This section presents statistics on usage, finances, and operations of the various communications media: Postal service, telephone, telegraph, radio, television, newspapers, and books. Data on the postal service are included in the *Annual Report of the Postmaster General.* Statistics on revenues, volume of mail, and distribution of expenditures are presented in the U.S. Postal Service's annual *Revenue and Cost Analysis Report.* Principal sources of wire, radio, and television data are the Federal Communications Commission's *Annual Report,* its annual *Statistics of Communications Common Carriers,* and its annual releases of financial data reported by radio and television stations and networks. Statistics on number and circulation of newspapers and periodicals and on sales of books and pamphlets are issued by the Bureau of the Census in reports of the census of manufactures. Annual data on number and circulation of daily and Sunday newspapers appear in *International Yearbook Number,* issued by Editor and Publisher Co., Inc., New York. Monthly data on new books and new editions of books are presented by R. R. Bowker Company, New York, in *Publishers' Weekly.*

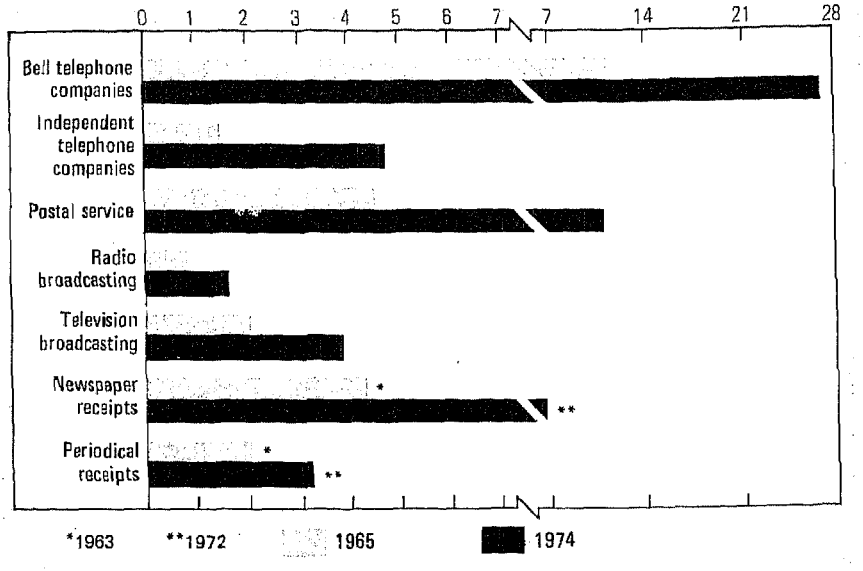
Postal Service.—"Revenue and cost analysis" is the term used by the Postal Service to describe its system of attributing revenues and costs to classes of mail and service. This system draws primarily upon probability sampling techniques to develop estimates of revenues, volumes, and weights as well as costs by class of mail and special service. The costs attributed to classes of mail and special services are primarily incremental costs which vary in response to changes in volume; they account for roughly one-half of the total costs of the Postal Service. Postal rates are set sufficiently above these incremental cost levels to recover all costs of the Postal Service.

Wire and radio communication.—Statistical reporting of interstate or foreign wire and radio communications has been concentrated in the Federal Communications Commission since its establishment in 1934. All except the smallest carriers file annual and monthly reports and the companies controlling any but the smallest file annual reports. Full regulatory jurisdiction of the Commission applies to practically all domestic and overseas telegraph carriers and to the Communications Satellite Corporation but not to a large number of telephone carriers which are engaged in interstate or foreign service only by connection with the facilities of another unaffiliated carrier. However, the gross operating revenues of the telephone carriers reporting annually to the Commission are estimated to cover over 90 percent of the revenues of all telephone companies in the United States. Financial and other reports filed by the broadcasting industry cover substantially all commercial AM and FM, VHF and UHF commercial and educational television, and educational FM units operating in the United States and its outlying areas. Total broadcasting revenues are defined as sales of time, talent, programs, and services of all networks and stations less commissions to agencies. Statistics covering the number of operating licenses issued is compiled from Federal Communications Commission records. Those covering the safety and special radio services represent the largest and most diverse group of licensees regulated by the Commission. These services are utilized by individuals, businesses, and State and local governments primarily to provide two-way radio communication for emergency, business, and personal purposes in the aviation, marine, land transportation, and other industries; police, fire, and other public safety programs; and amateur and citizen operations.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970.* See preface.

Fig. 18-1. OPERATING REVENUES OF SELECTED MEDIA: 1965 AND 1974

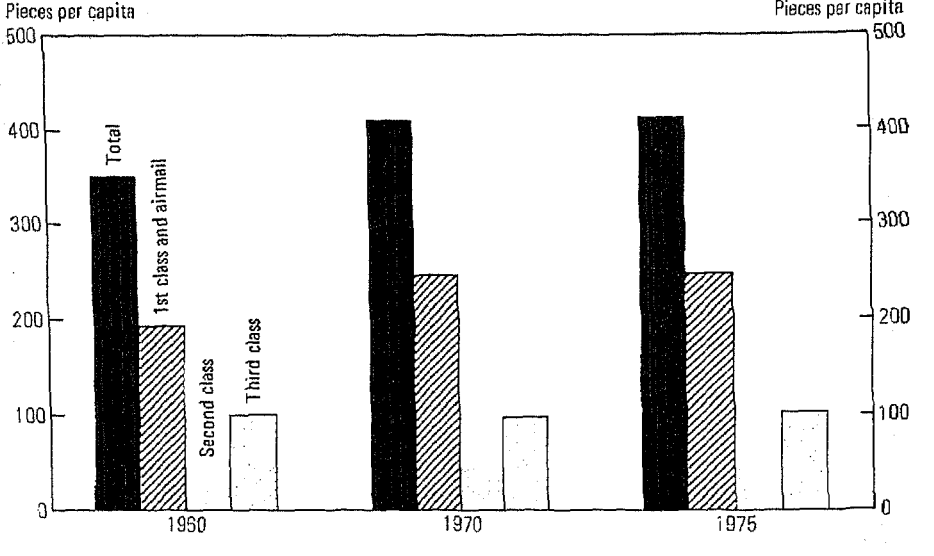
(See tables 869, 874, 876, 886, and 894)



Source: Chart prepared by U.S. Bureau of the Census. See tables for data sources.

Fig. 18-2. PIECES OF MAIL HANDLED: 1960, 1970, AND 1975

(See table 873)



Source: Chart prepared by U.S. Bureau of the Census. Data from U.S. Postal Service.

No. 868. United States Postal Service—Summary: 1900 to 1975

[For years ending June 30. Includes Puerto Rico and all outlying areas except Canal Zone. See text, p. 527. See also *Historical Statistics, Colonial Times to 1970*, series R 163-171]

Year	Number of post offices	Finances [1]			Revenue per capita [3]	Money orders issued		Sales of postage stamps and other stamped paper	Postage paid under permit (1st, 2d, 3d, and 4th class)	Pieces of mail handled est.
		Revenues	Expenditures [2]	Surplus (+) or deficit (−)		Domestic	International			
		Mil. dol.	*Mil. dol.*	*Mil. dol.*	*Dollars*	*Mil. dol.*	*Mil. dol.*	*Mil. dol.*	*Mil. dol.*	*Millions*
1900	76,688	102	108	−5	1.34	239	17	94	(4)	7,130
1910	59,580	224	230	−6	2.43	548	90	202	4	14,850
1920	52,641	437	454	−17	4.11	1,333	23	380	13	(NA)
1930	49,063	705	804	−98	5.75	1,715	52	575	74	27,888
1940	44,024	767	808	−41	5.84	2,095	13	522	177	27,749
1950	41,464	1,677	2,223	−545	11.14	[5] 5,122	16	862	678	45,064
1955	38,316	2,349	2,712	−363	14.33	5,852	31	999	1,136	55,234
1960	35,238	3,277	3,874	−597	18.27	5,031	27	1,245	1,699	63,675
1965	33,624	4,483	5,276	−793	23.17	4,520	20	1,528	2,529	71,873
1969	32,064	7,026	7,168	−142	30.36	4,708	15	1,937	3,700	82,005
1970	32,002	7,702	7,867	−165	31.05	4,695	14	1,936	3,883	84,882
1971	31,947	8,751	8,955	−204	32.24	4,714	14	1,999	4,126	86,983
1972	31,986	9,347	9,522	−175	37.89	4,718	13	2,371	4,861	87,156
1973	31,385	9,913	9,926	−13	39.77	4,688	12	2,399	5,141	89,683
1974	31,000	10,857	11,295	−438	42.85	5,183	11	2,504	5,623	90,098
1975	30,754	11,585	12,574	−989	47.06	5,846	10	2,819	6,241	89,266

NA Not available.

[1] After allowance for reimbursements, embossed envelope purchases, indemnity claims, and miscellaneous revenue and expenditure offsets. Through 1950 includes some payments and receipts applicable to services in prior years; beginning 1955, expenditures are shown in year in which obligation was incurred, and revenues in year which gave rise to the earnings, whether collected or accrued. In 1954, the Postal Service began receiving reimbursement for penalty and franked mail, and discontinued payment of subsidies to airlines. Revenues for 1960 include $37.4 million reimbursement from the Treasury General Fund for statutory public services. These and other changes affect comparability of figures.

[2] Includes capital expenditures for plant and equipment and cost of materials and supplies, but no provision for depreciation. Also includes costs of certain services rendered to other agencies without reimbursement but excludes costs of certain services rendered to the Postal Service by other agencies. Beginning 1955, represents obligations incurred; beginning 1965, represents accrued expense including depreciation on fixed assets, reimbursable work for others, and expenses paid by certain other agencies without reimbursement by the Postal Service.

[3] Operating revenue only; based on Bureau of the Census estimated total population as of Jan. 1, including Armed Forces abroad. [4] Service not inaugurated. [5] Includes postal notes issued under act of Congress.

No. 869. Postal Service Revenues, by Source: 1950 to 1975

[**In millions of dollars.** For years ending June 30. Includes Puerto Rico and all outlying areas except Canal Zone. See text, p. 527]

Revenue source	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
Total [1]	1,677	2,349	3,277	4,483	7,702	8,751	9,347	9,913	10,857	11,585
Operating postal revenue [2]	1,668	2,332	3,270	4,433	6,347	6,665	7,884	8,339	9,008	10,015
Stamps, postal cards, etc.	862	999	1,245	1,528	1,936	1,999	2,371	2,399	2,504	2,819
Second-class postage paid in money (pound rates) [3]	40	64	86	131	192	191	214	224	259	284
Other postage paid in money under permit	678	1,136	1,699	2,529	3,883	4,126	4,861	5,141	5,623	6,241
Box rents	14	26	29	34	44	49	58	61	63	67
Miscellaneous	11	41	[4] 147	154	236	245	325	460	507	551
Money-order revenues	63	66	64	57	56	55	55	54	52	53
Postal Savings System income [5]	8	18	7	3	–	–	–	–	–	–
Operating reimbursements	–	–	–	47	–	–	–	–	–	–
Government appropriations	–	–	–	–	1,355	2,086	1,361	1,486	1,750	1,533
Investment income, net	–	–	–	–	–	–	102	89	98	37

– Represents zero.

[1] Net revenue after refunds of postage. Beginning 1965, includes operating reimbursements. [2] The U.S. Postal Service was established July 1, 1971. Revenues prior to that date are those of the Post Office Department. Revenues for 1970 and 1971 have been restated to be consistent with subsequent years. [3] Beginning 1955, includes controlled circulation publications. [4] Includes $37.4 million appropriated to postal revenues for public services as provided by the Postal Policy Act of 1958. [5] Discontinued April 1966.

Source of tables 868 and 869: U.S. Postal Service, *Annual Report of the Postmaster General.*

No. 870. Postal Revenues and Costs, 1970 to 1975, and by Major Categories, 1975

[In millions of dollars, except as indicated. For years ending June 30]

Mail and service	Revenues and reimbursements		Per capita revenues [1]	Attributable costs [2]			
	Total	Percent of total		Total [3]	Direct labor	Transportation	Overhead
1970	6,476.8	(X)	31.69	4,143.4	3,071.6	572.2	398.9
1971	6,795.7	(X)	32.88	4,492.0	3,326.7	587.5	456.8
1972	9,357.8	(X)	44.97	4,760.7	3,578.9	532.6	526.3
1973	9,840.1	(X)	46.93	4,903.1	3,900.9	465.1	411.7
1974	10,857.0	(X)	51.65	5,419.8	4,297.3	494.7	490.8
1975, total	**11,585.5**	**100.0**	**54.44**	**[4] 5,419.8**	**[4] 4,297.3**	**[4] 494.7**	**[4] 490.8**
First-class mail [5]	5,797.8	50.0	27.25	2,812.0	2,453.2	79.6	277.0
Airmail [6]	218.8	1.9	1.03	220.3	178.6	19.2	22.4
Priority mail [7]	411.3	3.5	1.93	153.6	68.9	72.1	12.6
Second-class mail [8]	236.1	2.0	1.11	366.8	307.7	29.6	29.4
Publishers' mail	230.0	2.0	1.08	362.5	304.0	29.4	29.1
Outside the country:							
Regular rate publications	187.9	1.6	.88	248.3	207.2	21.1	20.0
Other	26.9	0.2	.13	82.1	68.2	7.4	6.5
Within the county and fees	15.2	0.1	.07	32.1	28.6	.9	2.6
Controlled circulation publications [9]	40.8	0.4	.19	24.4	18.6	3.9	1.9
Third-class mail [10]	1,348.3	11.6	6.34	794.5	678.9	34.9	80.8
Bulk rate	1,167.2	10.1	5.49	642.2	546.9	31.4	63.9
Single piece rate and fees	181.1	1.6	.85	152.3	132.0	3.5	16.9
Fourth-class mail [11]	717.8	6.2	3.37	512.1	336.2	134.5	41.5
Zone rate mail	581.9	5.0	2.73	379.5	246.3	102.1	31.1
Parcels	545.4	4.7	2.56	363.9	233.3	100.7	29.9
Catalogs and fees	36.5	0.3	.17	15.6	13.0	1.4	1.2
Special fourth-class rate	129.7	1.1	.61	120.3	80.4	30.8	9.2
Library rate and fees	6.2	0.1	.03	12.3	9.5	1.6	1.2
Government mail [12]	484.1	4.2	2.27	122.9	87.0	26.8	9.1
International mail [13]	389.6	3.4	1.83	195.5	90.0	93.8	11.6
Special services	332.3	2.9	1.56	213.6	74.8	–	4.2
Other [14]	1,608.6	13.9	7.56	4.1	3.4	.3	.3

– Represents zero. X Not applicable. [1] Based on Bureau of the Census estimated population as of Jan. 1, including Armed Forces abroad. [2] Costs which can be demonstrated to vary with changes in volume of a particular class or category of service or, even though fixed, to result from providing one specific class or category of service. [3] Includes other direct and specific fixed costs not shown separately. [4] 1974 data. [5] Items mailed at 1st-class rates and weighing 12 ounces or less. Includes items wholly or partially in writing or typewriting, cards or bills and statements of account, items closed against postal inspection, etc. [6] Letters and cards weighing 8 ounces or less mailed at airmail rates. [7] Items otherwise qualified as 1st-class or airmail that exceed 12 ounces and 8 ounces, respectively. [8] Includes publishers' type mail paid at other than bulk rates. Publishers' mail includes printed publications periodically issued and mailed at a known post office to paid subscribers. These include regular rate newspapers and magazines, and classroom and nonprofit rate publications. Outside-the-county publications are those mailed to destinations outside the county of publication. [9] Publications of at least 24 pages and containing at least 25 percent nonadvertising content issued quarterly or more frequently for mainly free distribution. Includes certain trade publications and "shopper" guides. [10] Items less than 16 ounces in weight not mailed at either 1st- or 2d-class rates. [11] Items not mailed at 1st-, 2d-, or 3d-class rates, except government and international mail. May include parcel post, catalogs weighing 16 ounces or more, books, films, and records. [12] Penalty and franked mail. [13] Mail from U.S. to foreign countries paid at international mail rates. [14] Free mail for blind and handicapped, nonpostal services for other agencies and, for revenues and reimbursements, unassignable revenues.

Source: U.S. Postal Service, *Revenue and Cost Analysis*, annual.

No. 871. Post Office Employees, by Type: 1950 to 1975

[In thousands. As of June 30. Includes Puerto Rico, and all outlying areas except Canal Zone. See *Historical Statistics, Colonial Times to 1970*, series R 187, for total employees]

Item	1950	1955	1960	1965	1970	1972	1973	1974	1975
Total employees	**501**	**512**	**563**	**596**	**741**	**706**	**701**	**710**	**702**
Regular	364	367	409	447	549	571	549	565	559
Postmasters	[1] 45	[1] 42	35	33	30	31	29	30	30
Post office supr. and tech. personnel	169	175	27	30	37	38	34	37	37
Post office clerks and mail handlers [2]			172	188	243	250	239	243	239
City carriers and vehicle drivers	90	91	110	133	165	175	172	171	167
Rural carriers	33	32	31	31	31	31	30	31	31
Other	27	26	34	32	42	45	45	51	55
Substitute (part-time)	137	145	154	148	193	136	152	146	143
Pieces of mail per employee, average	90	108	113	121	115	123	128	127	127

[1] Includes assistant postmasters: 3,540 in 1950, and 3,917 in 1955. [2] Includes mobile unit employees.

Source: U.S. Postal Service, *Annual Report of the Postmaster General*.

No. 872. Postal Rates for First-Class Mail, Postal Cards, and Domestic Airmail: 1949 to 1975

[See also *Historical Statistics, Colonial Times to 1970*, series R 188–191]

DATE OF RATE CHANGE	Letters	Postal cards	DATE OF RATE CHANGE	Domestic airmail
1952 (Jan. 1)	3¢ per oz.	2¢	1949 (Jan. 1)	6¢ per oz., 4¢ ea. for airmail postal & postcards
1958 (Aug. 1)	4¢ per oz.	3¢	1958 (Aug. 1)	7¢ per oz., 5¢ ea. for airmail postal & postcards
1963 (Jan. 7)	5¢ per oz.	4¢	1963 (Jan. 7)	8¢ per oz., 6¢ ea. for airmail postal & postcards
1968 (Jan. 7)	6¢ per oz.	5¢	1968 (Jan. 7)	10¢ per oz., 8¢ ea. for airmail postal & postcards
1971 (May 16)	8¢ per oz.	6¢	1971 (May 16)	11¢ per oz., 9¢ ea. for airmail postal & postcards
1974 (Mar. 2)	10¢	8¢	1974 (Mar. 2)	13¢ per oz., 11¢ ea. for airmail postal & postcards
1975 (Sept. 14)	10¢	7¢	1975 (Sept. 14–Oct. 11)[1]	13¢ per oz., 11¢ ea. for airmail postal & postcards
1975 (Dec. 31)	13¢	9¢		

[1] As of Oct. 11, 1975, domestic airmail was merged with first class.

Source: U.S. Postal Service, "United States Domestic Postage Rates: Recent History."

No. 873. Volume of Mail, by Classes: 1960 to 1975

[Pieces of mail in millions, except per capita; weight of mail in millions of pounds. For years ending June 30. Includes Puerto Rico and all outlying areas except Canal Zone. For definition of classes of mail, see footnotes, table 870. See also *Historical Statistics, Colonial Times to 1970*, series R 172–186]

CLASS OF MAIL	PIECES OF MAIL					WEIGHT OF MAIL				
	1960	1970	1973	1974	1975	1960	1970	1973	1974	1975
Total	63,675	84,882	89,683	90,098	89,266	11,689	13,281	12,820	12,646	12,025
Domestic	63,115	83,986	88,764	89,182	88,334	11,500	13,055	12,589	12,412	11,824
Per capita [1]	352	411	423	424	415	(X)	(X)	(X)	(X)	(X)
1st class and airmail	34,591	50,174	52,291	52,929	52,482	1,059	1,636	1,744	1,784	1,746
Per capita [1]	193	246	249	252	247	(X)	(X)	(X)	(X)	(X)
Priority mail [2]	(X)	185	209	222	207	(X)	371	423	452	440
2d class	7,535	9,352	9,034	8,838	9,085	2,883	3,417	3,052	2,933	2,792
Per capita [1]	42	46	43	42	43	(X)	(X)	(X)	(X)	(X)
3d class	17,910	19,974	22,689	22,537	21,807	1,277	2,032	2,385	2,365	2,283
Per capita [1]	100	98	108	107	103	(X)	(X)	(X)	(X)	(X)
4th class	1,016	977	893	859	801	5,879	4,786	4,165	3,983	3,754
Controlled circulation publ	125	562	582	620	628	63	224	229	242	232
Penalty	1,826	2,544	2,756	2,844	2,928	305	540	539	608	527
Franked and free for blind	114	218	310	333	336	35	49	52	45	50
International [3]	560	896	919	916	932	189	226	231	234	201
Regular and airmail	405	770	(NA)	(NA)	(NA)	43	108	(NA)	(NA)	(NA)
Parcel post, air parcel post	10	8	(NA)	(NA)	(NA)	80	71	(NA)	(NA)	(NA)

NA Not available. X Not applicable. [1] Based on estimated total population as of Jan. 1, including Armed Forces abroad. [2] Effective January 1968. [3] Includes publishers, 2d class.

Source: U.S. Postal Service, *Annual Report of the Postmaster General.*

No. 874. Bell Telephone Companies—Summary: 1950 to 1975

[As of December 31 or calendar year, as applicable. Comprises American Telephone and Telegraph Company and its principal telephone subsidiaries, plus Southern New England and Cincinnati and Suburban Bell Telephone Companies. See also *Historical Statistics, Colonial Times to 1970*, series R 17–30]

ITEM	1950	1960	1965	1970	1972	1973	1974	1975
Central offices, number [1]	8,656	11,212	13,425	15,135	16,056	16,483	16,872	17,232
Miles of wire [2] ..... mil.	144	308	423	602	695	752	800	832
Miles of coaxial tube 1,000	63	97	169	287	307	326	331	333
Miles of microwave radio relay, broadband 1-way channel 1,000	8	298	728	1,181	1,295	1,343	1,356	1,389
Book value of plant (cost) ..... mil. dol.	10,375	24,722	36,229	56,171	68,446	75,479	82,683	89,194
Depreciation and amortization reserves ..... mil. dol.	2,905	5,402	7,794	12,610	14,812	15,791	16,582	17,578
Operating revenues [3] ..... mil. dol.	3,342	8,111	11,320	17,369	21,388	24,072	26,761	29,591
Local exchange ..... mil. dol.	1,997	4,665	6,114	8,685	10,630	11,712	13,131	14,368
Toll ..... mil. dol.	1,208	3,058	4,706	8,042	9,983	11,524	12,729	14,224
Operating expenses [4] ..... mil. dol.	2,653	5,586	7,857	12,867	16,032	17,805	19,814	22,155
Net income ..... mil. dol.	370	1,279	1,887	2,303	2,658	3,125	3,306	3,292
Dividends declared [5] ..... mil. dol.	263	770	1,144	1,508	1,719	1,861	2,131	2,158
Employees, number 1,000	535	595	627	793	797	818	812	789
Wages and salaries ..... mil. dol.	1,742	3,283	4,169	6,641	8,344	9,282	10,209	11,121

[1] Beginning 1965, data on revised basis, not fully comparable with prior years. [2] Excludes drop and block wire. [3] Includes miscellaneous and uncollectable, not shown separately. [4] Includes operating taxes other than Federal income. [5] Includes dividends on all minority holdings of preferred and common stocks, but excludes intercompany dividends.

Source: American Telephone and Telegraph Company, New York, N.Y., compiled from reports of Bell System and Southern New England and Cincinnati and Suburban Bell Companies.

No. 875. Telephone and Telegraph Systems: 1950 to 1974

[Covers principal carriers filing annual reports with Federal Communications Commission. See *Historical Statistics, Colonial Times to 1970*, series R 46-70 and R 75-88, for data on telegraph systems]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974
Domestic telephone: [1]								
Carriers, number	71	53	52	54	56	61	64	66
Telephones [2], millions	39	50	66	82	105	116	121	126
Miles of wire, millions	147	205	316	436	628	728	788	838
Book cost of plant, bil. dol.	10.7	16.2	25.7	38.0	59.9	73.3	81.0	88.6
Depreciation and amortization reserves, bil. dol.	3.0	4.1	5.6	8.1	13.2	15.6	16.8	11.3
Ratio to book cost, percent	27.8	25.3	21.7	21.4	22.1	21.2	20.7	20.0
Capital stock, bil. dol.	3.2	6.0	8.4	10.0	10.8	11.3	11.5	11.7
Operating revenues, bil. dol.	3.4	5.6	8.4	11.8	18.2	22.4	25.5	28.3
Operating expenses [3], bil. dol.	2.5	3.7	5.0	7.1	11.7	14.6	16.2	18.0
Operating ratio [4], percent	71.5	66.6	60.1	60.2	63.9	65.1	63.6	63.7
Net operating income [5], bil. dol.	.5	.8	1.4	2.1	3.1	3.9	4.6	5.2
Net income, bil. dol.	.4	.7	1.3	1.9	2.3	2.7	3.2	3.5
Employees, 1,000	565	649	627	655	839	849	874	865
Compensation of employees, bil. dol.	1.8	2.7	3.4	4.3	7.0	8.8	9.8	10.7
Overseas telephone:								
Number of overseas calls, mil.	.7	1.2	3.3	7.5	23.4	36.7	44.7	53.7
Revenue from overseas calls, mil. dol.	9	16	42	101	252	364	368	496
Telephone ocean cable systems, number	1	1	5	11	13	13	13	14
Communications satellites, number	–	–	–	1	4	4	5	5
Overseas television transmission [6], hours	–	–	–	33	445	724	801	692
Domestic telegraph:								
Carriers, number	1	1	1	1	1	1	1	1
Revenue messages transmitted, millions	179	154	124	94	70	40	37	42
Message revenues (incl. telex service) [7], mil. dol.	152	189	190	192	234	181	184	192
Total operating revenues, mil. dol.	178	229	262	306	402	432	455	484
Operating revenue deductions, mil. dol.	167	206	247	282	368	377	401	414
Operating income [8], mil. dol.	9	13	11	24	34	55	54	69
Teletypewriter (TWX), messages, millions	15	23	33	47	46	47	57	52
Overseas telegraph: [9]								
Carriers, number	11	10	9	6	6	6	6	6
Revenue messages transmitted, millions	23	26	28	29	32	29	30	29
Message revenues (incl. telex service), mil. dol.	42	50	71	78	124	141	172	213
Total operating revenues, mil. dol.	50	68	87	107	194	228	263	299
Operating revenue deductions, mil. dol.	45	58	77	87	156	180	206	224
Operating income [7], mil. dol.	4	3	6	14	26	36	44	49

– Represents zero. [1] Includes Puerto Rico and, beginning 1965, Virgin Islands. Excludes intercompany duplications. Gross operating revenues of carriers reporting in 1972 estimated at 90 percent of all carriers. [2] Includes company, service, and private. [3] Excludes taxes. [4] Ratio of operating expenses, excluding taxes, to operating revenues. [5] After tax deductions. [6] Includes overseas telegraph carriers. Service began July 1965. [7] Excludes TWX. [8] After Federal income taxes. [9] Beginning 1965, excludes South American and most Caribbean operations of All America Cables and Radio, Inc.

Source: U.S. Federal Communications Commission, *Statistics of Communications Common Carriers*, annual, and unpublished data.

No. 876. Independent Telephone Companies—Summary: 1950 to 1974

[As of Dec. 31 or calendar year, as applicable. See also *Historical Statistics, Colonial Times to 1970*, series R 31-45]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974
All companies:									
Number	5,541	4,713	3,299	2,421	1,841	1,805	1,758	1,695	1,641
Telephones, 1,000	6,338	8,461	11,428	15,027	20,312	21,444	22,796	24,351	25,826
Total telephone plant, mil. dol.	1,096	2,043	4,019	6,826	12,390	13,959	15,555	17,419	19,600
Operating revenues, mil. dol.	317	590	1,020	1,670	2,953	3,390	3,859	4,317	4,920
Reporting companies: [1]									
Number	379	406	550	669	684	684	674	701	698
Percent of industry telephones represented	77.2	79.8	85.0	89.6	92.9	93.3	93.7	93.5	94.3
Telephones, 1,000	4,922	6,750	9,718	13,648	19,182	20,355	21,720	23,167	24,355
Telephone plant in service, mil. dol.	878	1,656	3,396	6,056	11,175	12,686	14,275	15,912	17,676
Depreciation reserves, mil. dol.	203	326	600	1,168	2,203	2,476	2,781	3,166	3,599
Operating revenues, mil. dol.	270	503	1,040	1,530	2,791	3,202	3,661	4,188	4,714
Operating expenses (excl. Federal income tax), mil. dol.	211	354	630	1,040	1,953	2,228	2,540	2,881	3,254
Net income, mil. dol.	29	67	117	225	356	430	495	573	641
Employees, 1,000	63	72	85	101	142	148	152	157	157
Wages and salaries, mil. dol.	147	224	359	537	1,001	1,137	1,294	1,438	1,608

[1] Includes only those companies submitting operating information to the U.S. Independent Telephone Assn.

Source: United States Independent Telephone Association, Washington, D.C., *Statistics of the Independent Telephone Industry*, annual. (Copyright.)

No. 877. Telephones, Calls, and Rates: 1950 to 1975

[See also *Historical Statistics, Colonial Times to 1970*, series R 1-16]

ITEM	1950	1960	1965	1969	1970	1971	1972	1973	1974	1975
Telephones, Dec. 31—mil.	43	74	94	115	120	125	132	138	144	149
Total per 1,000 population	281	408	478	564	584	601	628	655	677	695
Bell companies [1]—mil.	37	63	79	96	100	104	109	114	118	122
Independent companies—mil.	6	11	15	19	20	21	23	24	26	27
Business—mil.	[2] 13	21	26	32	33	34	36	37	39	39
Residence—mil.	[2] 30	54	68	83	87	91	96	101	105	110
Households with telephone [3]—percent	[2] 62	79	85	90	91	91	92	94	94	95
Average daily conversations:										
Bell companies [1] [4]—mil.	145	225	287	359	379	399	421	444	470	481
Local—mil.	139	215	273	338	356	375	394	414	438	448
Long distance—mil.	6	10	14	21	23	24	27	30	32	33
Independent companies [4]—mil.	31	60	80	102	107	118	125	132	143	152
Local—mil.	30	58	77	98	103	113	119	125	136	144
Long distance—mil.	1	2	3	4	4	5	6	7	7	8
Toll rates in effect, Dec. 31, from New York City to: [5]										
Philadelphia—dol.	.45	.50	.50	.50	.50	.55	.55	.60	.60	.90
Chicago—dol.	1.55	1.45	1.40	1.30	1.05	1.05	1.05	1.15	1.15	1.20
Denver—dol.	2.20	1.80	1.70	1.55	1.25	1.25	1.25	1.35	1.35	1.30
San Francisco—dol.	2.50	2.25	2.00	1.70	1.35	1.35	1.35	1.45	1.45	1.36

[1] See headnote, table 874. [2] Excludes Alaska and Hawaii. [3] See footnote 2, table 880.
[4] Includes messages originating in independent company areas routed in part over Bell facilities.
[5] Source: Federal Communications Commission. Rates for dialing station to station, daytime, 3-minute call.

Source: Except as noted, American Telephone and Telegraph Company, New York, N.Y.

No. 878. Communication Rates Between Selected Cities: 1946 to 1976

[See also *Historical Statistics, Colonial Times to 1970*, series R 71-74 and R 89-92]

EFFECTIVE DATE	BETWEEN NEW YORK CITY AND—				EFFECTIVE DATE	BETWEEN NEW YORK CITY AND—			
	Philadelphia	Chicago	Denver	San Francisco		London	Cairo	Tokyo	Buenos Aires
TELEGRAPH RATES [1]					CABLE AND RADIO TELEGRAPH RATES [3]				
1960, Oct. 17	1.10	1.45	1.90	1.90					
1966, Jan. 1	1.27	1.70	2.23	2.23					
1968, Nov. 1	2.25	2.25	2.25	2.25	1950, July 1	.19	.30	.30	.27
1970, Mar. 1	2.75	2.75	2.75	2.75	1958, Aug. 1	.21	.34	.34	.31
1971, July 4	3.75	3.75	3.75	3.75	1966, Apr. 12	.23	.34	.34	.31
1974, Dec. 2-July 1, 1976	4.75	4.75	4.75	4.75	In effect July 1, 1976	.23	.34	.34	.31
TWX RATES [2]					TELEPHONE RATES [4]				
1960, Feb. 7	.45	1.15	1.65	1.75	1946	12.00	12.00	12.00	12.00
1966, Sept. 1	.25	.45	.55	.60	1970, Mar. 1	9.60	12.00	12.00	12.00
1970, Feb. 1-July 1, 1976	.25	.50	.65	.70	In effect July 1, 1976	9.60	12.00	12.00	12.00

[1] Beginning Sept. 1, 1951, minimum charge for 15 text words or less; prior to that, for 10 text words or less.
[2] Prior to September 1966, rates for 3 minutes or less, 2-way; thereafter, for each minute or fraction thereof. [3] Per plain language telegraph-word including address and signature. [4] For person-to-person, 3-minute call.

Source: U.S. Federal Communications Commission, releases.

No. 879. REA and Rural Telephone Bank Program—Summary: 1950 to 1975

[Cumulative data cover period from program authorization, October 28, 1949, to December 31 of years shown]

ITEM	1950	1960	1965	1970	1973	1974	1975
Loans and guarantees approved, Dec. 31: [1]							
Borrowers	61	727	845	862	892	905	921
REA amount—mil. dol.	19	737	1,200	1,816	2,217	2,357	2,576
Guaranteed amount—mil. dol.	–	–	–	–	–	33	237
Rural telephone bank amount—mil. dol.	–	–	–	–	319	474	618
Route miles of line provided for, cumulative—1,000	21	378	515	575	627	645	701
Subscribers provided for, cumulative—1,000	75	1,467	2,066	2,506	2,935	3,100	3,561
Telephones in service—1,000	(NA)	1,280	2,046	2,989	3,885	4,430	[2] 5,015
Total operating revenues during year—mil. dol.	(NA)	94	187	363	563	697	[2] 858
Total telephone plant—mil. dol.	(NA)	635	1,168	2,085	2,992	3,577	[2] 4,299
Employees	(NA)	9,672	11,567	15,448	17,893	20,837	[2] 22,981

– Represents zero. NA Not available. [1] Cumulative net loans (recisions deducted). [2] Preliminary.

Source: U.S. Rural Electrification Administration, *Annual Statistical Report—Rural Telephone Borrowers.*

No. 880. Telephones in Use, by States: 1965, 1970, and 1974

[As of December 31]

State	1965			1970			1974					
	Telephones		Percent households with telephones [2]	Telephones		Percent households with telephones [2]	Telephones			Percent households with telephones [2]	Telephones, by type of service	
	Total (1,000)	Percent owned by Bell companies [1]		Total (1,000)	Percent owned by Bell companies [1]		Total (1,000)	Percent owned by Bell companies [1]	Per 100 population		Residence (1,000)	Business (1,000)
U.S.	93,659	84	85	120,155	83	92	143,970	82	68	94	105,221	38,749
Ala.	1,197	86	70	1,563	84	80	1,966	84	55	85	1,495	471
Alaska	64	–	(NA)	85	–	(NA)	167	–	49	77	95	72
Ariz.	645	98	70	956	97	82	1,372	97	62	90	978	394
Ark.	620	74	63	859	73	77	1,140	72	55	84	856	284
Calif.	10,596	80	89	13,306	79	94	15,755	79	75	96	11,237	4,518
Colo.	1,023	98	86	1,374	98	93	1,747	98	70	94	1,222	525
Conn.	1,622	100	94	2,061	99	100	2,331	99	75	100	1,719	612
Del.	281	100	89	380	100	97	448	100	78	100	327	121
D.C.	757	100	91	878	100	100	985	100	137	97	488	497
Fla.	2,796	68	79	4,142	68	88	6,017	65	73	93	4,385	1,632
Ga.	1,688	86	73	2,413	86	83	3,225	86	66	90	2,379	846
Hawaii	323	–	(NA)	424	–	(NA)	545	–	64	100	343	202
Idaho	277	79	79	358	80	87	488	81	60	90	357	131
Ill.	5,823	84	89	7,110	83	94	8,295	83	75	98	6,064	2,231
Ind.	2,263	65	88	2,905	66	90	3,476	65	65	91	2,658	818
Iowa	1,328	69	95	1,625	70	95	1,912	70	67	96	1,462	450
Kans.	1,040	83	87	1,301	83	93	1,554	83	68	94	1,167	387
Ky.	1,078	74	70	1,435	73	80	1,832	72	54	87	1,382	450
La.	1,353	95	76	1,781	95	87	2,170	94	57	90	1,634	536
Maine	389	91	82	490	90	93	619	89	59	98	473	146
Md.	1,805	100	90	2,482	99	93	2,937	99	72	97	2,160	777
Mass.	2,871	100	95	3,523	99	98	3,970	100	68	98	2,785	1,185
Mich.	4,065	90	93	5,135	89	95	6,055	88	66	98	4,577	1,488
Minn.	1,730	81	94	2,248	82	97	2,709	81	69	98	2,024	685
Miss.	620	96	56	891	95	71	1,167	95	50	79	896	271
Mo.	2,178	83	85	2,753	83	91	3,208	81	67	94	2,382	826
Mont.	297	84	80	357	84	89	450	83	61	90	326	124
Nebr.	711	58	88	884	58	96	1,083	60	70	98	813	270
Nev.	224	41	69	333	35	84	478	33	82	93	309	169
N.H.	296	95	88	425	95	99	538	95	66	100	408	130
N.J.	3,750	98	91	4,786	98	99	5,542	98	76	100	4,101	1,441
N.Mex.	394	86	68	494	87	80	637	87	56	84	437	200
N.Y.	10,492	93	91	12,416	92	97	12,902	91	71	95	8,971	3,931
N.C.	1,625	54	69	2,385	52	82	3,144	53	58	90	2,383	761
N.Dak.	263	69	86	321	70	94	409	72	64	97	305	104
Ohio	5,005	78	90	6,201	77	94	7,126	76	66	96	5,365	1,761
Okla.	1,122	89	79	1,469	88	88	1,820	88	67	91	1,332	488
Oreg.	920	79	87	1,190	78	89	1,494	75	65	90	1,084	410
Pa.	6,033	84	90	7,476	83	95	8,509	82	72	97	6,434	2,075
R.I.	432	100	90	531	100	96	612	100	66	99	454	158
S.C.	796	75	68	1,168	74	80	1,594	73	57	87	1,191	403
S.Dak.	278	81	82	335	81	91	417	82	61	96	323	94
Tenn.	1,436	85	75	1,947	84	84	2,531	84	61	89	1,908	623
Texas	4,556	84	75	6,329	84	86	8,001	83	66	91	5,774	2,227
Utah	468	96	89	596	96	93	787	97	66	97	574	213
Vt.	169	88	89	236	87	97	289	87	61	100	206	83
Va.	1,788	80	77	2,476	80	86	3,120	78	63	94	2,277	843
Wash.	1,494	79	89	1,996	77	91	2,384	76	68	93	1,740	644
W. Va.	626	88	74	763	87	82	893	87	50	86	680	213
Wis.	1,890	74	91	2,370	72	95	2,858	71	62	96	2,103	755
Wyo.	162	94	79	196	94	89	252	94	70	93	178	74

– Represents zero. NA Not available.

[1] Includes 456,600 service telephones (non-company telephones for which switching service is provided) in 1965, 463,200 in 1970, and 406,374 in 1974.

[2] Households with service are sum of residence main, apartment house private branch exchange and residence service main telephones, and other residence private branch exchange systems. There tends to be a slight overstatement of the proportion of households with telephone service.

Source: U.S. Federal Communications Commission, *Statistics of Communications Common Carriers*, annual.

No. 881. Broadcast and Nonbroadcast Stations Authorized and Operators Licensed, by Class: 1970, 1974, and 1975

[As of June 30. Includes Puerto Rico and Virgin Islands. See also *Historical Statistics, Colonial Times to 1970*, series R 140–148]

CLASS	1970	1974	1975
Safety and special radio services [1] 1,000	1,844.6	1,949.1	2,602.4
Amateur and disaster 1,000	283.5	273.8	276.8
Citizens 1,000	887.0	931.5	1,530.8
Aviation 1,000	151.0	172.5	184.4
Aircraft 1,000	123.5	143.6	154.7
Aeronautical and fixed 1,000	6.0	7.1	7.4
Civil air patrol 1,000	19.3	19.4	19.6
Other 1,000	2.1	2.5	2.7
Industrial 1,000	222.5	224.4	244.6
Power 1,000	18.7	14.1	17.5
Business 1,000	137.6	146.0	155.2
Petroleum 1,000	12.5	8.2	11.8
Forest products 1,000	4.1	4.1	4.3
Special industrial 1,000	43.1	37.8	40.7
Other 1,000	6.5	14.1	15.1
Land transportation 1,000	22.3	20.9	22.6
Railroad 1,000	8.1	7.2	8.9
Taxicab 1,000	5.5	3.9	3.7
Interurban property 1,000	3.3	2.2	2.2
Other 1,000	5.4	7.5	7.9
Marine 1,000	206.3	243.3	250.7
Ship 1,000	201.7	236.1	243.6
Alaskan 1,000	2.3	2.5	2.1
Coastal and other 1,000	2.3	4.7	5.0
Public safety 1,000	72.2	82.8	92.6
Police 1,000	23.0	25.8	28.8
Fire 1,000	13.0	12.9	14.0
Forestry conservation 1,000	5.8	5.8	6.2
Highway maintenance 1,000	7.6	7.3	7.7
Special emergency 1,000	9.4	11.1	12.4
Other 1,000	13.5	19.8	23.5
Broadcast services [2]	25,481	30,659	32,172
Commercial AM	4,370	4,467	4,488
Commercial TV	823	759	759
Educational TV	212	246	256
TV translator	2,591	3,124	3,389
Auxiliary TV	2,408	2,848	3,032
Experimental TV	7	3	3
UHF signal booster	(NA)	9	9
Aural, studio-transmitter-link, intercity relay	412	864	1,008
Commercial FM	2,260	2,713	2,847
Educational FM	462	764	850
International	3	4	4
Remote pickup	11,579	14,350	14,959
Instructional TV fixed	159	197	187
Other	195	311	381
Common carrier services	15,770	24,946	27,304
Point to point microwave	6,340	8,138	8,133
Multipoint distribution serv.	(NA)	40	69
Local TV transmission	69	64	64
Rural radio	754	1,092	1,218
Developmental	172	(NA)	(NA)
Public land mobile [1]	8,392	15,571	17,783
International control-fixed	7	28	25
Satellite earth stations	8	8	7
Satellites in orbit	4	5	5
Other	24	(NA)	(NA)
Experimental services	1,049	1,206	1,349
Cable television relay service	[3] 117	[2] 734	[2] 877
Radio operators 1,000	3,688	4,110	4,222
Commercial 1,000	3,423	3,855	3,965
Amateur 1,000	265	255	257

NA Not available.
[1] Each license, construction permit, or combination construction permit and license is counted as one station; therefore, a station might include a transmitter and many mobile units.
[2] Stations licensed or holding construction permits. [3] Estimated.

Source: U.S. Federal Communications Commission, *Annual Report*.

No. 882. Commercial Broadcast Stations, Number and Revenues: 1950 to 1974

[Includes Puerto Rico and Virgin Islands. Total broadcast revenues are defined as total time sales of all networks and stations, less commissions to agencies and plus incidental revenues, such as sale of talent and program material. See also *Historical Statistics, Colonial Times to 1970*, series R 111–112 and R 128–129]

STATION	1950	1955	1960	1965	1969	1970	1971	1972	1973	1974
Stations reporting, Dec. 31	2,336	3,179	4,218	4,867	5,488	5,584	5,708	5,826	5,936	6,130
Revenues mil. dol.	550	1,198	1,866	2,757	3,882	3,945	4,008	4,586	4,967	5,379
AM and AM-FM:										
Stations reporting, Dec. 31	2,143	2,704	3,470	3,941	4,194	4,209	4,252	4,271	4,267	4,361
Revenues [1] mil. dol.	443	452	592	777	1,040	1,077	1,176	1,292	1,348	1,410
FM independents:										
Stations reporting, Dec. 31	86	38	218	338	442	464	527	590	616	678
Revenues mil. dol.	1	1	6	16	33	41	55	77	96	116
FM affiliates of AM stations:										
Stations reporting, Dec. 31	(NA)	(NA)	(NA)	(NA)	179	225	241	275	361	397
Revenues mil. dol.	(NA)	(NA)	(NA)	(NA)	12	19	26	38	58	77
TV:										
Stations reporting, Dec. 31	107	437	530	588	673	686	688	690	692	694
Revenues [2] mil. dol.	106	745	1,269	1,965	2,796	2,808	2,750	3,179	3,465	3,776

NA Not available.
[1] Prior to 1960, includes 4 national networks and 3 regional networks; 1960–1965, includes 4 national networks; thereafter, includes 7 national networks (CBS, MBS, NBC, and ABC's 3 AM and 1 FM).
[2] Includes 4 networks through Sept. 15, 1955; 3 thereafter.

Source: U.S. Federal Communications Commission, *AM–FM Broadcast Financial Data*, annual, and *TV Broadcast Financial Data*, annual.

No. 883. Commercial Broadcast Stations—States and Other Areas: 1975

STATE	Total	AM	FM	TV	STATE	Total	AM	FM	TV
Total	7,680	4,388	2,573	719	Montana	69	41	16	12
					Nebraska	90	50	24	16
United States	7,584	4,336	2,539	709	Nevada	34	19	9	6
Alabama	222	139	66	17	New Hampshire	44	27	14	3
Alaska	28	17	4	7	New Jersey	71	37	29	5
Arizona	95	60	24	11	New Mexico	89	57	24	8
Arkansas	136	82	46	8	New York	301	161	111	29
California	452	228	170	54	North Carolina	304	205	81	18
					North Dakota	46	26	8	12
Colorado	113	67	35	11	Ohio	267	122	118	27
Connecticut	63	38	20	5					
Delaware	17	10	7	-	Oklahoma	120	67	44	9
Dist. of Columbia	23	9	8	6	Oregon	121	79	30	12
Florida	325	199	97	29	Pennsylvania	317	174	120	23
					Rhode Island	25	15	8	2
Georgia	267	173	77	17	South Carolina	166	105	49	12
Hawaii	40	25	5	10					
Idaho	63	43	11	9	South Dakota	56	31	15	10
Illinois	267	124	121	22	Tennessee	239	153	69	17
Indiana	190	85	88	17	Texas	489	287	146	56
					Utah	51	33	15	3
Iowa	146	74	59	13	Vermont	29	18	9	2
Kansas	100	59	35	12					
Kentucky	207	111	84	12	Virginia	214	133	66	15
Louisiana	162	93	52	17	Washington	151	94	42	15
Maine	63	36	20	7	West Virginia	99	61	29	9
					Wisconsin	201	98	86	17
Maryland	89	49	33	7	Wyoming	37	29	5	3
Massachusetts	117	65	41	11					
Michigan	245	126	98	21	Other areas	96	52	34	10
Minnesota	157	90	55	12	Puerto Rico	85	48	30	7
Mississippi	168	103	55	10	Guam	3	1	1	1
Missouri	193	109	61	23	Virgin Islands	8	3	3	2

- Represents zero.

Source: U.S. Federal Communications Commission, *AM-FM Broadcast Financial Data*, annual; *TV Broadcast Financial Data*, annual; and unpublished data.

No. 884. Cable Television—Systems and Subscribers: 1952 to 1975

YEAR (As of Jan. 1)	Systems	Subscribers [1] (1,000)	YEAR (As of Jan. 1)	Systems	Subscribers [1] (1,000)	1975 (As of Sept. 1)	
						Subscriber size-group [2]	Systems (number)
1952	70	14	1969	2,260	3,600	20,000 and over	53
1955	400	150	1970	2,490	4,500	10,000–19,999	171
1960	640	650	1971	2,639	5,300	5,000–9,999	328
1965	1,325	1,275	1972	2,841	6,000	3,500–4,999	211
						2,000–3,499	474
1966	1,570	1,575	1973	2,991	7,300	1,000–1,999	639
1967	1,770	2,100	1974	3,158	8,700	500–999	602
1968	2,000	2,800	1975	3,366	9,800	Less than 500	898

[1] Households. [2] Excludes 29 systems not available by size-group.

Source: Television Digest, Inc., Washington, D.C., *Television Factbook*, annual. (Copyright.)

No. 885. Educational Television Stations: 1961 to 1974

[General programing is directed at the general community. Instructional programing is directed at students in the classroom or otherwise in the general context of formal education]

ITEM	1961	1962	1964	1966	1968	1970	1972	1974
Stations	56	62	88	115	[1] 153	[1] 190	220	[2] 238
Total weekly broadcast hours	2,186	2,596	3,715	5,688	8,534	12,217	15,587	18,321
General programs	1,431	1,306	1,992	3,248	4,671	7,697	7,904	10,868
Percent of total hours	65.5	54.0	54.0	57.5	54.7	63.0	50.7	59.3
Instructional programs	755	1,200	1,723	2,440	3,803	4,520	7,683	[3] 7,453
Percent of total hours	34.5	46.0	46.0	42.5	45.3	37.0	49.3	40.7
Average weekly broadcast hours per station	39.0	41.9	42.3	49.5	56.1	65.3	70.9	80.7
General programing	25.6	22.5	22.6	28.2	30.7	41.1	36.0	47.9
Instructional programing	13.8	19.3	19.6	21.2	25.4	24.2	34.9	[4] 32.8

[1] 152 stations reported in 1968 and 187 in 1970; details include data for reporting stations only. [2] Includes data for 227 stations only, representing 147 primary broadcasters; does not include secondary broadcasters. [3] Includes 3,766 hours of CTW (children's TV workshop) broadcasting, representing 20.6 percent of total weekly broadcasting hours. [4] Includes 16.6 hours of CTW broadcasting.

Source: Through 1970, National Instructional Television Center, Bloomington, Ind., *One Week of Educational Television*, 1970 (copyright). Beginning 1972, Corporation for Public Broadcasting, Washington, D.C., *One Week of Public TV, April 1972; PTV Program Content: 1974* (advance edition), and unpublished data.

No. 886. Television Broadcast Industry Finances: 1960 to 1974

[Includes Puerto Rico and Virgin Islands. See also headnote, table 882, and *Historical Statistics, Colonial Times to 1970*, series R 123-139]

ITEM	1960	1965	1969	1970	1971	1972	1973	1974
Number of networks, Dec. 31	3	3	3	3	3	3	3	3
Number of stations reporting, Dec. 31	530	588	673	686	688	690	692	694
VHF	454	488	504	506	506	508	511	514
UHF	76	100	169	180	182	182	181	180
Broadcast revenues, gross, mil. dol.	1,504	2,328	3,325	3,337	3,264	3,770	4,107	4,479
Revenues from sales to advertisers, mil. dol.	1,456	2,266	3,235	3,243	3,179	3,675	4,002	4,354
Network sales, mil. dol.	747	1,142	1,570	1,551	1,490	1,688	1,840	2,005
National non-network sales, mil. dol.	469	796	1,119	1,103	1,023	1,177	1,230	1,336
Local sales, mil. dol.	240	328	547	589	666	810	932	1,012
Non-advertising revenues, mil. dol.	48	62	90	94	85	95	105	125
Broadcast revenues, net, mil. dol.	1,269	1,965	2,706	2,808	2,750	3,179	3,465	3,776
3 networks [1], mil. dol.	641	1,024	1,467	1,457	1,379	1,598	1,758	1,921
Other stations, mil. dol.	628	941	1,329	1,351	1,371	1,581	1,707	1,855
Broadcast expenses of networks and stations, mil. dol.	1,025	1,517	2,243	2,354	2,361	2,627	2,811	3,039
3 networks [1], mil. dol.	546	862	1,241	1,290	1,234	1,385	1,470	1,590
Other stations, mil. dol.	479	655	1,001	1,065	1,127	1,242	1,341	1,449
Broadcast income before Federal income tax, mil. dol.	244	448	554	454	389	552	653	737
3 networks [1], mil. dol.	95	162	226	167	145	213	288	331
Other stations, mil. dol.	149	286	328	286	244	339	365	406

[1] Includes owned and operated stations.

Source: U.S. Federal Communications Commission, *TV Broadcast Financial Data*, annual.

No. 887. Radio Broadcast Industry Finances: 1960 to 1974

[Includes Puerto Rico and Virgin Islands. Minus sign (−) denotes loss. See also headnote, table 882, and *Historical Statistics, Colonial Times to 1970*, series R 106-122]

ITEM	1960	1965	1969	1970 [1]	1971	1972	1973	1974
Number of networks, Dec. 31	4	4	7	7	7	7	7	7
Number of stations reporting, Dec. 31	3,088	4,279	4,815	4,898	5,020	5,136	5,244	5,436
AM and AM-FM	3,470	3,941	4,194	4,209	4,252	4,271	4,267	4,361
FM independents	218	338	442	464	527	590	616	678
FM affiliates of AM stations [1]	(NA)	(NA)	179	225	241	275	361	397
Broadcast revenues, gross, mil. dol.	665	880	1,214	1,272	1,403	1,564	1,664	1,774
Revenues from sales to advertisers, mil. dol.	654	868	1,200	1,257	1,387	1,547	1,647	1,756
Network sales, mil. dol.	45	54	51	49	55	65	59	60
National non-network sales, mil. dol.	208	261	349	355	378	384	382	387
Local sales, mil. dol.	401	553	800	853	954	1,098	1,205	1,309
Nonadvertising revenues, mil. dol.	11	12	14	15	16	17	17	18
Broadcast revenues, net, mil. dol.	598	793	1,086	1,137	1,258	1,407	1,502	1,603
AM and AM-FM, mil. dol.	592	777	1,040	1,077	1,176	1,292	1,348	1,410
FM independents, mil. dol.	6	16	33	41	55	77	96	128
FM affiliates of AM stations, mil. dol.	(NA)	(NA)	12	19	26	38	58	65
Networks [2], mil. dol.	63	74	86	88	100	112	112	116
Other stations, mil. dol.	535	719	1,000	1,049	1,158	1,295	1,398	1,487
Broadcast expenses of networks and stations, mil. dol.	552	715	985	1,044	1,155	1,273	1,392	1,519
AM and AM-FM, mil. dol.	544	696	929	973	1,059	1,145	1,227	1,315
FM independents, mil. dol.	8	19	39	47	64	86	106	141
FM affiliates of AM stations, mil. dol.	(NA)	(NA)	17	24	32	41	58	63
Networks [2], mil. dol.	66	71	88	90	97	103	109	116
Other stations, mil. dol.	486	644	897	955	1,059	1,170	1,283	1,403
Broadcast income before Federal income tax, mil. dol.	46	78	101	93	103	134	110	84
AM and AM-FM, mil. dol.	48	81	111	104	118	147	121	95
FM independents, mil. dol.	−2	−3	−6	−6	−9	−9	−11	−11
FM affiliates of AM stations, mil. dol.	(NA)	(NA)	−5	−5	−6	−4	−1	−
Networks [2], mil. dol.	−3	3	−2	−1	3	9	3	−
Other stations, mil. dol.	49	75	103	94	99	125	107	84

− Represents zero. NA Not available.

[1] Prior to 1969, stations filed combined reports with AM stations; thereafter, separate reports filed when possible.

[2] Includes owned and operated stations.

Source: U.S. Federal Communications Commission, *AM-FM Broadcast Financial Data*, annual.

No. 888. Television Stations—Multiple Ownership and Newspaper Affiliation: 1968

[**Revenue in millions of dollars.** As of Dec. 31. Covers all TV stations in operation during 1968, including satellites. "Multiply owned" stations are those licensed to owner of more than 1 TV station; "newspaper affiliated," those licensed to a newspaper or newspaper affiliated company. Markets ranked by size of market revenue]

TYPE OF STATION	ALL MARKETS		TOP 10 MARKETS		TOP 25 MARKETS		TOP 50 MARKETS	
	Stations	Revenue	Stations	Revenue	Stations	Revenue	Stations	Revenue
All stations	666	1,504	67	605	128	879	218	1,116
Multiply owned	349	1,174	50	547	94	762	156	950
Percent of total	52.4	78.1	74.6	90.4	73.4	86.7	71.6	85.1
Newspaper affiliated	108	285	13	84	26	148	40	195
Non-newspaper affiliated	241	889	37	464	68	615	116	755
Singly owned	317	330	17	58	34	117	62	166
Percent of total	47.6	21.9	25.4	9.6	26.6	13.3	28.4	14.9
Newspaper affiliated	52	133	6	53	12	86	15	96
Non-newspaper affiliated	265	197	11	5	22	31	47	70
Network affiliated stations	561	1,325	30	461	76	718	149	941
Multiply owned	303	1,015	24	407	60	611	115	792
Newspaper affiliated	95	230	4	35	14	94	27	140
Non-newspaper affiliated	208	785	20	373	46	518	88	652
Singly owned	258	310	6	53	16	106	34	149
Newspaper affiliated	48	131	6	53	11	84	14	94
Non-newspaper affiliated	210	179	–	–	5	22	20	55
Independent stations	105	179	37	145	52	162	69	175
Multiply owned	46	159	26	140	34	151	41	158
Newspaper affiliated	13	55	9	49	12	54	13	55
Non-newspaper affiliated	33	104	17	91	22	97	28	103
Singly owned	59	20	11	5	18	11	28	17
Newspaper affiliated	4	2	–	–	1	2	1	2
Non-newspaper affiliated	55	18	11	5	17	9	27	15

– Represents zero.

Source: U.S. Federal Communications Commission, *TV Broadcast Financial Data*, annual.

No. 889. Commercial Broadcast Stations, by Affiliation With Newspapers Within Same Community and by Extent of Ownership: 1967, 1970, and 1971

[As of November. Excludes noncommercial educational and religion stations. "Community" is the political jurisdiction (usually incorporated) to which a station is licensed. "In same community" indicates same city for radio stations, same television market (not necessarily the same city) for television stations]

TYPE OF STATION	1967			1970			1971		
	Radio only	TV only	Both radio and TV	Radio only	TV only	Both radio and TV	Radio only	TV only	Both radio and TV
Number of communities involved	155	16	77	142	16	73	132	15	74
Stations not affiliated with newspapers [1]	884	254	(x)	915	289	(x)	890	294	(x)
Stations affiliated with newspapers [1]	245	20	215	239	24	195	219	21	204
By extent of ownership:									
100% ownership, total	141	11	146	128	10	129	115	12	136
Only station in same community	53	1	5	42	1	7	34	1	7
Percent of total	37.6	9.1	3.4	32.8	10.0	5.4	29.6	8.3	5.1
Nonaffiliated stations in same community	646	190	(x)	640	200	(x)	628	211	(x)
Majority [2] ownership, total	89	4	55	87	6	48	79	4	47
Only station in same community	51	1	8	49	–	7	43	–	5
Percent of total	57.3	25.0	14.5	56.3	–	14.6	54.4	–	10.6
Nonaffiliated stations in same community	193	51	(x)	173	58	(x)	170	53	(x)
Minority [3] ownership, total	15	5	14	24	8	18	25	5	21
Only station in same community	7	1	3	8	1	4	9	1	4
Percent of total	46.7	20.0	21.4	33.3	12.5	22.2	36.0	20.0	19.0
Nonaffiliated stations in same community	45	13	(x)	102	31	(x)	92	30	(x)
Communities with only one daily newspaper with ownership interest in:									
The only commercial radio station	76	(x)	(x)	65	(x)	(x)	53	(x)	(x)
Within metropolitan areas	8	(x)	(x)	9	(x)	(x)	9	(x)	(x)
Outside metropolitan areas	68	(x)	(x)	56	(x)	(x)	44	(x)	(x)
The only commercial TV station	(x)	29	(x)	(x)	12	(x)	(x)	10	(x)

– Represents zero. X Not applicable. [1] Within same community.
[2] 50 through 99 percent owned. [3] Less than 50 percent owned.

Source: U.S. Federal Communications Commission, *Statistical Material on Newspaper-Broadcast Joint Interests as of November 1967*, and *Annual Report*. Data compiled by U.S. Bureau of the Census.

No. 890. Radio and Television Stations Owned by Newspapers and/or Magazines: 1961 to 1975

DATE	AM radio	FM radio	TV	DATE	AM radio	FM radio	TV
1961, Sept. 1	412	147	161	1969, Dec. 1	394	245	189
1963, Sept. 30	381	147	174	1971, Feb. 1	402	248	191
1964, Oct. 31	383	159	181	1971, Dec. 1	318	209	176
1965, Oct. 31	391	170	174	1972, Dec. 1	325	171	178
1966, Nov. 10	387	177	172	1973, Dec. 1	304	211	179
1967, Nov. 1	383	181	177	1974, Dec. 1	321	236	193
1968, Dec. 4	381	191	183	1975, Dec. 1	320	238	197

Source: Broadcasting Publications Inc., Washington, D.C., *Broadcasting Yearbook*. (Copyright.)

No. 891. Broadcast Stations Traded—Number and Value of Transactions: 1965 to 1975

[Value figures represent total considerations reported for all transactions, except for minority interest transfers in which control of the licensee did not change hands. All sales have been approved by the Federal Communications Commission]

ITEM	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
Number of stations traded:											
Radio	389	367	316	316	343	268	270	239	352	369	363
Combined radio-TV	15	11	9	9	5	3	1	–	2	5	–
TV	32	31	30	20	32	19	27	37	25	24	22
Value of transactions, mil. dol.	135.1	135.7	172.1	152.5	231.7	174.8	393.5	271.3	230.3	307.8	259.5
Radio, mil. dol.	55.9	76.6	59.7	71.3	108.9	86.3	125.5	114.4	160.9	169.0	131.1
Combined radio-TV, mil. dol.	49.8	28.5	32.1	47.6	35.0	1.0	.8	–	2.8	19.8	–
TV, mil. dol.	29.4	30.6	80.3	33.6	87.8	87.5	267.3	156.9	66.6	119.0	128.4

– Represents zero.

Source: Broadcasting Publications, Inc., Washington, D.C., *Broadcasting Magazine*. (Copyright.)

No. 892. Daily and Sunday Newspapers—Number and Circulation, by Circulation Size-Group: 1970 to 1975

[As of Sept. 30 of year shown. Total number of newspapers, circulation figures, and rates have been adjusted to account for double listings]

CIRCULATION SIZE-GROUP	NUMBER OF NEWSPAPERS				CIRCULATION (1,000)				PERCENT OF ALL NEWSPAPERS[2]			
	Daily			Sunday	Daily			Sunday	Number		Circulation	
	Total[1]	Morning	Evening		Total[1]	Morning	Evening		Total daily	Sunday	Total daily	Sunday
1970, total	1,748	334	1,429	586	62,108	25,934	36,174	49,217	100.0	100.0	100.0	100.0
500,001 and over	11	7	4	17	8,780	6,370	2,410	15,081	0.6	2.9	14.1	30.6
250,001-500,000	27	11	16	34	9,532	4,167	5,365	11,652	1.5	5.8	15.3	23.7
100,001-250,000	92	45	47	62	14,687	7,612	7,075	9,799	5.3	10.6	23.6	19.9
50,001-100,000	127	57	70	82	8,394	3,736	4,658	5,661	7.3	14.0	13.5	11.5
25,001-50,000	243	69	179	104	8,597	2,398	6,199	3,791	13.9	17.7	13.8	7.7
10,001-25,000	489	76	422	146	7,850	1,247	6,603	2,385	28.0	24.9	12.6	4.8
Less than 10,000	759	69	691	141	4,325	403	3,922	847	43.4	24.1	7.0	1.7
1974, total	1,768	340	1,449	641	61,877	26,145	35,732	51,679	100.0	100.0	100.0	100.0
500,001 and over	11	8	4	17	8,622	6,776	1,908	15,664	0.6	2.7	13.9	30.3
250,001-500,000	28	12	16	33	8,716	4,349	4,375	10,923	1.6	5.1	14.1	21.1
100,001-250,000	86	42	44	67	13,066	6,824	6,733	10,706	4.9	10.5	21.1	20.7
50,001-100,000	130	61	70	85	9,437	3,908	4,649	6,330	7.4	13.3	15.3	12.2
25,001-50,000	257	68	197	125	9,530	2,536	7,022	4,338	14.5	19.5	15.4	8.4
10,001-25,000	520	85	443	175	8,203	1,343	7,195	2,860	29.4	27.3	13.3	5.5
Less than 10,000	736	64	675	139	4,362	409	3,909	868	41.6	21.7	7.0	1.7
1975, total	1,756	339	1,436	639	60,655	25,490	35,165	51,096	100.0	100.0	100.0	100.0
500,001 and over	10	7	3	15	7,716	6,018	1,698	13,548	0.6	2.3	12.7	26.5
250,001-500,000	26	14	13	34	9,135	4,795	4,340	11,674	1.5	5.3	15.1	22.8
100,001-250,000	81	40	41	65	12,832	6,476	6,356	10,575	4.6	10.2	21.2	20.7
50,001-100,000	135	62	75	89	9,065	3,999	5,066	6,212	7.7	13.9	14.9	12.2
25,001-50,000	259	70	196	132	9,197	2,460	6,737	5,465	14.7	20.7	15.2	10.7
10,001-25,000	511	77	441	167	8,345	1,330	7,015	2,759	29.1	26.1	13.8	5.4
Less than 10,000	734	69	667	137	4,366	412	3,954	863	41.8	21.4	7.2	1.7

[1] All-day newspapers are included in these circulation groups, for which adjustments are made in the total. Totals shown represent effects of downward adjustments to correct for duplications in the detail.

[2] Percents for circulation were calculated on gross totals.

Source: Editor and Publisher Co., Inc., *Editor and Publisher International Yearbook*, annual. (Copyright.)

No. 893. Newspapers and Periodicals: 1950 to 1976

[Prior to 1960, excludes Alaska and Hawaii. Data refer to year of compilation of the Directory cited as the source, i.e., generally to year preceding year shown. See also *Historical Statistics, Colonial Times to 1970*, series R 232–243]

Frequency of publication	1950	1955	1960	1965	1970	1971	1973	1974	1975	1976
Newspapers	12,115	11,415	11,315	11,383	11,383	11,350	11,324	11,296	11,400	11,298
Semiweekly	337	324	324	357	423	412	459	523	506	511
Weekly	9,794	9,126	8,979	8,989	8,903	8,888	8,804	8,711	8,824	8,735
Daily	1,894	1,860	1,854	1,843	1,838	1,818	1,792	1,806	1,819	1,813
Other	90	105	158	194	219	232	269	256	251	239
Periodicals	6,960	7,648	8,422	8,990	9,573	9,657	9,630	9,755	9,657	9,872
Weekly	1,443	1,602	1,580	1,716	1,856	1,873	2,022	2,027	1,918	1,915
Semimonthly [1]	416	503	527	550	589	544	315	318	316	330
Monthly	3,694	3,782	4,113	4,195	4,314	4,277	4,107	4,123	4,087	4,144
Bimonthly	436	608	743	876	957	1,005	925	942	1,009	1,058
Quarterly	604	674	895	1,030	1,108	1,124	1,148	1,164	1,093	1,161
Other	367	479	564	623	749	834	1,113	1,181	1,234	1,264

[1] Includes fortnightly (every two weeks) prior to 1973.

Source: Ayer Press, Philadelphia, Pa., *Ayer Directory of Publications*, annual. (Copyright.)

No. 894. Newspapers and Periodicals—Circulation and Receipts: 1963, 1967, and 1972

[Circulation in thousands; receipts in millions of dollars. See also *Historical Statistics, Colonial Times to 1970*, series R 244–257]

Type of publication	1963			1967			1972		
	Circulation per issue [1]	Receipts		Circulation per issue [1]	Receipts		Circulation per issue [1]	Receipts	
		Total	Advertising		Total	Advertising		Total	Advertising
Newspapers, total [2]	(X)	4,255	3,024	(X)	5,550	3,896	(X)	7,908	5,600
Daily and Sunday	(X)	3,792	2,728	(X)	[3] 4,962	[3] 3,653	(X)	[3] 6,961	[3] 5,214
Morning [4]	2,602	124	81	3,442	206	135	3,770	280	184
Evening [4]	13,971	681	500	14,446	909	684	12,917	1,021	748
Morning and Sunday	31,663	891	628	31,623	1,301	951	31,726	1,806	1,341
Evening and Sunday	32,424	940	673	31,552	1,055	780	30,357	1,641	1,254
Morning and evening [4]	717	37	27	651	41	31	765	63	45
Morning, evening, and Sunday	34,002	1,119	819	36,942	1,443	1,065	37,406	2,138	1,634
Weekly and other	(X)	379	296	(X)	[5] 321	[5] 243	(X)	[5] 493	[5] 386
Weekly [6]	(7)	288	219	(7)	248	182	(7)	377	291
Other [8]	(7)	91	77	(7)	73	61	(7)	117	96
Not specified	(X)	84	(NA)	(X)	[5] 267	(NA)	(X)	[5] 454	(NA)
Periodicals, total	(X)	2,036	1,242	(X)	2,668	1,547	(X)	3,197	1,693
Farm	14,305	54	46	12,115	57	46	13,103	76	62
General	12,087	43	37	10,219	41	32	11,092	49	38
Specialized	2,218	11	9	1,896	16	14	2,011	27	23
Specialized	(X)	535	413	(X)	675	525	(X)	910	648
Industrial, engineering, technical	12,113	247	217	[9] 12,952	353	308	17,609	359	280
Merchandising	(S)	127	106	(NA)	145	121	(S)	297	215
Professional, institutional, service	(S)	121	85	[9] 8,303	159	87	11,024	250	152
Not specified	(S)	40	25	(X)	17	9	(X)	5	2
General	(X)	1,167	711	(X)	1,473	880	(X)	1,729	896
Comics	27,594	11	1	15,178	9	(Z)	(S)	(D)	(D)
Women and home services	72,573	316	204	74,541	362	245	(S)	488	295
General entertainment	102,501	659	380	136,567	847	457	(S)	855	374
General news	7,375	141	106	9,652	204	146	19,605	323	212
Business news	(S)	28	15	1,409	40	25	1,489	33	12
Not specified	(X)	12	5	(X)	11	6	(X)	(D)	(D)
Other	141,943	230	73	[9] 127,215	284	97	(S)	282	88
Not specified	(X)	49	(NA)	(X)	180	(NA)	(X)	201	(NA)

D Withheld to avoid disclosing figures for individual companies. NA Not available. S Does not meet publication standards. X Not applicable. Z Less than $500,000. [1] Includes paid, free bulk, etc. "Issue" defined as the sum of all editions published on a given day. Figures are totals of average circulation per issue.
[2] Includes foreign language newspapers. [3] Includes amounts not specified by kind.
[4] No Sunday editions. [5] Establishments with less than 10 employees were not required to file reports specifying source of receipts. Thus a substantial portion of "Not specified" is included in "Weekly and other."
[6] Includes those issued on Sunday only. [7] Not shown because not reported by many small newspapers.
[8] Includes newspapers issued more than once but less than 4 times a week, and those issued less frequently than once a week. [9] Partially estimated.

Source: U.S. Bureau of the Census, *Census of Manufactures: 1963*, vol. II, part 1; *Census of Manufactures: 1967*, vol. II, part 2; and *Census of Manufactures: 1972*, Industry series, Bulletin No. MC 72(2)-27A.

No. 895. Daily and Sunday Newspapers—Number and Circulation, 1950 to 1975, and by States, 1975

[**Circulation in thousands.** As of October 1, except number of newspapers for 1965 and 1969 are as of January 1 and, beginning 1970, as of February 1 of following year. Prior to 1960, excludes Alaska and Hawaii. For English language newspapers only. See also *Historical Statistics, Colonial Times to 1970*, series R 224–231]

Year and State	Daily newspapers						Sunday newspapers	
	Total		Morning		Evening			
	Number [1]	Net paid circulation	Number	Net paid circulation	Number	Net paid circulation	Number	Net paid circulation
1950	1,772	53,829	322	21,266	1,450	32,563	549	46,582
1955	1,760	56,147	316	22,183	1,454	33,964	541	46,448
1960	1,763	58,882	312	24,029	1,459	34,853	563	47,699
1965	1,751	60,358	320	24,107	1,444	36,251	562	48,600
1969	1,758	62,060	333	25,812	1,443	36,248	585	49,675
1970	1,748	62,108	334	25,934	1,429	36,174	586	49,217
1971	1,749	62,231	339	26,116	1,425	36,115	590	49,665
1972	1,761	62,510	337	26,078	1,441	36,432	603	49,339
1973	1,774	63,147	343	26,524	1,451	36,623	634	51,717
1974	1,768	61,877	340	26,145	1,449	35,732	641	51,679
1975, total	**1,756**	**[2] 60,655**	**339**	**[2] 25,490**	**1,436**	**[2] 35,165**	**639**	**[2] 51,096**
Alabama	24	737	7	206	17	531	17	666
Alaska	7	87	1	14	6	73	1	39
Arizona	14	514	2	261	12	253	4	430
Arkansas	34	459	5	173	30	285	13	389
California	122	5,688	22	2,597	101	3,090	41	4,894
Colorado	27	733	3	281	24	452	10	750
Connecticut	28	913	6	311	22	602	8	674
Delaware	3	158	1	46	2	112	2	151
District of Columbia	2	888	1	534	1	353	2	1,073
Florida	51	2,197	16	1,356	36	841	34	2,156
Georgia	37	1,010	6	403	31	606	15	986
Hawaii	4	211	1	72	3	139	2	196
Idaho	16	209	4	87	12	122	5	151
Illinois	88	3,523	20	1,672	71	1,851	20	2,548
Indiana	80	1,663	8	452	72	1,212	17	1,127
Iowa	42	937	5	337	38	600	9	788
Kansas	52	652	5	223	48	429	14	449
Kentucky	27	769	5	317	22	452	12	586
Louisiana	26	824	5	400	21	424	14	751
Maine	9	270	5	204	4	66	1	109
Maryland	13	732	5	234	8	498	4	676
Massachusetts	46	2,061	5	929	41	1,132	8	1,450
Michigan	54	2,460	1	624	53	1,836	14	2,263
Minnesota	31	1,085	6	399	26	686	9	1,002
Mississippi	23	378	5	122	18	256	10	282
Missouri	57	1,724	10	738	47	985	17	1,404
Montana	11	191	4	146	7	45	8	190
Nebraska	19	490	3	171	16	318	4	362
Nevada	9	179	3	74	6	105	4	155
New Hampshire	9	181	1	31	9	149	2	70
New Jersey	29	1,701	7	616	22	1,085	13	1,363
New Mexico	20	242	1	76	19	167	12	213
New York	77	7,009	19	4,130	59	2,879	24	6,648
North Carolina	52	1,291	10	577	42	714	22	1,016
North Dakota	10	194	2	37	9	157	2	102
Ohio	95	3,348	7	838	88	2,510	23	2,338
Oklahoma	53	843	9	413	44	431	42	844
Oregon	22	639	3	272	19	367	5	533
Pennsylvania	105	3,867	31	1,225	79	2,642	12	2,976
Rhode Island	7	311	1	67	6	244	2	217
South Carolina	19	562	8	379	11	183	7	447
South Dakota	13	177	1	3	12	174	4	122
Tennessee	34	1,102	9	473	25	629	14	962
Texas	114	3,230	24	1,518	90	1,713	87	3,309
Utah	5	252	1	71	4	181	4	250
Vermont	8	113	2	69	6	45	1	7
Virginia	33	1,015	10	455	23	560	13	699
Washington	22	1,042	4	317	19	724	13	1,001
West Virginia	29	483	9	221	20	263	9	395
Wisconsin	35	1,230	4	258	32	972	6	835
Wyoming	9	83	6	60	3	23	3	56

[1] Beginning 1955, figures are adjusted to account for all-day papers listed in morning and evening figures (circulations divided between them).

[2] Adjusted downward to allow for duplication of papers in individual State tabulations (circulations divided between States).

Source: Editor & Publisher Company, New York, N.Y., *Editor & Publisher Year Book—1976*. (Copyright.)

No. 896. Newspapers, Periodicals, Book Publishing and Printing—Number of Companies, Value Added by Manufacture, and Share of Total Shipments by Largest Firms: 1947 to 1972

[Prior to 1967, excludes Alaska and Hawaii. Largest companies are ranked by value added by manufacture]

ITEM	NEWSPAPERS					PERIODICALS				
	1947	1958	1963	1967	1972	1947	1958	1963	1967	1972
Number of companies....1,000..	8.1	7.9	8.0	7.6	7.5	2.1	2.2	2.6	2.4	2.5
Value added by manufacture....bil. dol..	1.4	2.5	3.2	4.2	6.2	.7	.9	1.3	1.9	2.1
Value of shipments....bil. dol..	1.9	3.6	4.5	5.8	8.3	1.1	1.7	2.3	3.1	3.5
Percent accounted for by:										
4 largest companies	21	17	15	16	17	34	31	28	24	26
8 largest companies	26	24	22	25	28	43	41	42	37	38
20 largest companies	36	35	36	40	43	58	55	59	56	54
50 largest companies	(NA)	51	52	56	60	(NA)	69	73	72	69
	BOOK PUBLISHING					BOOK PRINTING				
Number of companies....1,000..	.6	.9	.9	1.0	1.1	(NA)	.8	.7	.7	.7
Value added by manufacture....bil. dol..	.3	.6	1.0	1.4	1.9	.6	.2	.4	.5	.6
Value of shipments....bil. dol..	.5	1.0	1.5	2.1	2.9	.1	.4	.5	.8	.9
Percent accounted for by:										
4 largest companies	18	16	20	20	19	(NA)	24	19	21	24
8 largest companies	29	29	33	32	31	(NA)	34	30	30	36
20 largest companies	48	48	56	57	56	(NA)	51	48	48	53
50 largest companies	(NA)	69	76	77	77	(NA)	68	66	64	68

NA Not available.

Source: U.S. Bureau of the Census, Census of Manufactures, 1972, special report, *Concentration Ratios in Manufacturing*, MC72-SR-2.

No. 897. Newsprint Consumption and Newspaper Pages: 1960 to 1975

[See also *Historical Statistics, Colonial Times to 1970*, series R 218-223]

ITEM	1960	1965	1970	1971	1972	1973	1974	1975 (prel.)
Newsprint consumption [1]....mil. sh. tons..	7.3	8.4	9.8	10.3	10.6	10.7	10.3	9.4
By newspapers, total [2]....mil. sh. tons..	6.8	7.9	9.1	9.6	9.9	9.9	9.5	8.7
Advertising [3]....mil. sh. tons..	4.1	4.8	5.6	6.0	6.3	6.5	6.3	5.5
Percent of total	61.0	60.5	61.5	62.7	64.4	65.5	65.6	63.7
Other content [3]....mil. sh. tons..	2.7	3.1	3.5	3.6	3.5	3.4	3.3	3.2
Percent of total	39.0	39.5	38.5	37.3	35.6	34.5	34.4	36.3
Newspaper pages per issue: [3]								
Daily	43	50	47	51	56	59	60	57
Sunday	142	167	145	162	176	182	188	180

[1] Apparent consumption; equals production plus imports minus exports adjusted for year-end changes in newspaper publishers' inventories and domestic mill stocks. [2] Estimated. [3] 1960-1973 based on information of Media Records, Inc. Beginning 1974, Editor and Publisher Co., Inc., *Editor and Publisher*, weekly (copyright).

Source: Except as noted, U.S. Bureau of Domestic Commerce, unpublished data.

No. 898. Registration of Copyrights, by Subject Matter: 1960 to 1975

[**In thousands.** For years ending June 30. Comprises copyrights issued to citizens of the United States and residents of foreign countries. See also *Historical Statistics, Colonial Times to 1970*, series W 82-95]

SUBJECT MATTER OF COPYRIGHT	1960	1965	1970	1971	1972	1973	1974	1975
Total	243.9	293.6	316.5	329.7	344.6	353.6	372.8	401.3
Books	60.0	76.1	88.4	96.1	103.2	104.5	104.8	111.9
Periodicals (issues)	64.2	78.3	83.9	84.5	84.7	88.6	92.2	95.1
Contrib. to newspapers, periodicals	3.3	2.1	1.9	1.9	2.0	2.1	2.2	2.6
Lectures, sermons, addresses	.8	.8	1.7	1.9	1.9	1.7	1.6	1.9
Dramatic or dramatico-musical comp	2.4	3.3	3.4	3.6	3.8	4.0	4.0	4.9
Musical compositions	65.6	80.9	88.9	95.2	97.5	95.3	104.5	114.8
Maps	1.8	3.3	1.9	1.7	1.6	1.9	1.5	1.8
Works of art, models, or designs	5.3	5.7	6.8	7.9	7.9	8.6	8.5	11.0
Reproductions of works of art	2.5	3.2	3.0	3.0	3.4	3.2	3.6	5.0
Scientific or technical drawings [1]	.8	1.2	.8	.9	1.1	1.1	.8	.9
Photographs, prints and illustrations	4.2	3.8	4.5	5.4	5.7	5.8	6.1	6.6
Commercial prints and labels	8.1	7.5	5.3	4.4	4.1	4.2	5.0	4.7
Motion picture photoplays	2.8	2.5	1.2	1.2	1.8	1.4	1.3	1.0
Motion pictures not photoplays	.7	1.2	1.3	1.2	1.4	1.4	1.7	2.0
Sound recordings [2]	(NA)	(NA)	(NA)	(NA)	1.1	6.7	9.4	8.9
Renewals of all classes	21.4	23.5	23.3	20.8	23.2	23.1	25.5	28.2

NA Not available. [1] Includes plastic works. [2] Registration began in 1972.

Source: The Library of Congress, *Annual Report*.

No. 899. New Books and New Editions Published, by Subject: 1960 to 1975

[Comprises new books (those published for the first time) and new editions (those published with changes in text or format). Excludes State and Federal publications; subscription books, except encyclopedias; dissertations; second, third, or fourth printings or impressions; periodicals and quarterlies; and pamphlets of under 49 pages. Beginning 1965, data not strictly comparable with earlier years because of internal shifts in classifications. See also *Historical Statistics, Colonial Times to 1970*, series R 191–216]

SUBJECT	1960	1965	1970	1974			1975		
				Total	New books	New editions	Total	New books	New editions
Total	15,012	28,595	36,071	40,846	30,575	10,271	39,372	30,004	9,368
Agriculture	156	270	265	391	299	92	456	350	106
Art	470	971	1,169	1,525	1,220	305	1,561	1,254	307
Biography	879	685	1,536	2,197	1,380	817	1,968	1,348	620
Business	305	537	797	925	732	193	820	657	163
Education	348	954	1,178	1,161	963	198	1,038	877	161
Fiction	2,440	3,241	3,137	3,562	2,382	1,180	3,805	2,407	1,398
General works	282	634	846	1,191	872	319	1,113	857	256
History	865	1,682	1,995	1,292	801	491	1,823	1,190	633
Home economics	197	300	321	828	666	162	728	583	145
Juvenile	1,725	2,895	2,640	2,592	2,336	256	2,292	2,098	194
Language	228	527	472	441	315	126	438	338	100
Law	394	436	604	1,031	743	288	915	703	212
Literature	736	1,686	3,085	2,285	1,304	981	1,904	1,203	701
Medicine	520	1,218	1,476	2,281	1,799	482	2,282	1,790	492
Music	98	300	404	273	172	101	305	201	104
Philosophy, psychology	480	979	1,280	1,368	1,003	365	1,374	988	386
Poetry, drama	492	994	1,474	1,626	1,155	471	1,501	1,127	374
Religion	1,104	1,855	1,788	1,851	1,458	393	1,778	1,414	364
Science	1,089	2,562	2,358	3,049	2,574	475	2,942	2,461	481
Sociology, economics	754	3,242	5,912	6,640	5,068	1,572	6,590	5,219	1,371
Sports, recreation	286	591	799	1,132	839	293	1,225	981	244
Technology	698	1,153	1,141	1,593	1,298	295	1,720	1,385	335
Travel	466	883	1,394	1,612	1,196	416	794	573	221

Source: R. R. Bowker Co., New York, N.Y., *Publishers' Weekly*. (Copyright, by Xerox Corporation.)

No. 900. Books and Periodicals—Average Retail Prices: 1970 to 1975

SUBJECT	AVERAGE PRICES OF BOOKS			
	1970	1973	1974	1975
Hard cover books [1]	$11.66	$12.20	$14.09	$16.19
Agriculture	10.42	11.79	13.21	13.72
Art	16.16	15.42	14.46	17.90
Biography	11.49	12.70	12.65	14.09
Business	12.45	13.23	14.97	16.54
Economics [2]	12.38	12.22	17.47	21.65
Education	10.75	9.67	10.33	10.81
General works	(NA)	18.42	23.02	21.60
History	14.75	15.56	15.69	15.85
Home economics	7.30	10.12	8.82	10.27
Juveniles	4.05	4.65	5.01	5.82
Law	16.41	16.78	18.24	23.22
Literature	11.05	11.48	12.63	14.89
Fiction	5.51	7.37	7.43	8.31
Poetry	9.35	10.50	9.93	10.76
Drama				
Medicine	18.05	15.92	18.92	22.15
Music	11.44	12.68	14.43	14.83
Religion	8.51	9.35	9.70	11.16
Science	14.95	17.34	20.83	22.81
Sports [3]	9.96	9.73	9.70	10.97
Technology	14.91	15.38	17.74	19.66
Travel	(NA)	13.19	13.57	15.43
Paperbacks:				
Mass market	.95	1.17	1.28	1.46
Trade or higher	4.81	3.73	4.38	5.24

SUBJECT	AVERAGE PRICES OF PERIODICALS [4]			
	1970	1973	1974	1975
Total	$10.41	$16.20	$17.71	$19.94
Agriculture	5.17	7.21	8.12	9.70
Business and economics	9.03	12.25	13.90	15.26
Chemistry and physics	33.45	56.61	65.47	76.84
Children's periodicals	2.65	3.27	3.72	4.69
Education	7.09	11.34	12.64	14.72
Engineering	12.07	23.37	24.38	26.64
Fine and applied arts	7.50	9.16	9.84	11.09
History	6.90	8.95	9.57	11.14
Home economics	7.56	12.21	12.31	14.24
Industrial arts	7.59	9.57	9.63	10.59
Journalism, communications	6.36	13.05	13.13	14.70
Labor and industrial relations	3.59	6.02	6.71	7.40
Law	9.84	13.19	14.56	15.00
Library science	7.88	10.48	12.53	14.18
Literature and languages	6.15	8.14	9.16	10.41
Mathematics, botany, geology, and general science	18.11	26.99	30.27	35.95
Medicine	23.44	33.60	36.31	42.38
Philosophy and religion	5.84	8.12	8.84	9.05
Physical ed. and recreation	5.34	6.83	7.17	7.80
Political science	6.72	9.69	10.79	12.79
Psychology	17.12	23.17	25.79	27.51
Sociology and anthropology	7.31	11.28	13.03	14.85
Zoology	16.86	24.07	24.78	27.37
General interest periodicals	8.47	10.05	11.43	14.36

NA Not available. [1] Excludes government documents, and certain multi-volume encyclopedias.
[2] Includes sociology. [3] Includes recreation. [4] Average annual subscription prices.

Source: R. R. Bowker Co., New York, N.Y., average prices of books, *Publishers' Weekly;* and average prices of periodicals, *Bowker Annual of Library and Booktrade Information.* (Copyright, by Xerox Corporation.)

No. 901. Books and Pamphlets—Quantity Sold and Value of Receipts: 1963, 1967, and 1972

[Includes number of copies sold and dollar receipts reported by establishments classified in the "Books, publishing and printing" industry and by establishments reporting these receipts as "secondary" activities in other industries]

Type of publication	1963		1967		1972	
	Copies sold (mil.)	Receipts (mil. dol.)	Copies sold (mil.)	Receipts (mil. dol.)	Copies sold (mil.)	Receipts (mil. dol.)
Total	(X)	1,547.8	(X)	2,255.3	(X)	2,915.4
All books	(X)	1,484.3	(X)	2,081.2	(X)	2,711.2
Textbooks	(X)	[1] 471.1	(X)	[1] 733.6	(X)	[1] 809.6
Elementary, grades 1-8:						
Hardbound	54.9	112.7	85.1	180.6	65.8	162.4
Paperbound	38.5	21.7	30.0	24.3	44.5	57.5
High school, grades 9-12:						
Hardbound	32.9	97.8	36.3	122.7	40.5	132.4
Paperbound	9.4	8.8	11.6	14.9	7.3	12.8
College, grades 13 and over: [2]						
Hardbound	24.2	131.7	41.2	226.6	57.1	277.3
Paperbound	9.3	14.9	16.7	32.7	(S)	45.1
Workbooks, paperbound	106.3	61.1	124.3	88.6	97.1	88.7
Standardized tests, paperbound [3]	137.3	19.3	188.0	28.5	24.1	14.2
General reference books	(X)	(NA)	(X)	(NA)	(X)	[1] 235.3
Subscription [4]	35.7	207.3	33.1	216.3	(S)	198.5
Other	(NA)	(NA)	(NA)	(NA)	(S)	33.4
Technical, scientific, and professional books	(X)	[1] 156.3	(X)	[1] 240.2	(X)	[1] 403.0
Law, designed for the profession	6.5	57.4	8.4	74.0	28.2	146.9
Medical, designed for the profession [5]	4.1	24.1	8.5	41.0	(S)	59.1
Business, nonfiction, for adults	1.2	5.6	3.7	20.1	5.3	42.0
Other	29.6	63.0	15.5	93.5	(S)	135.1
Religious books	(X)	[1] 81.1	(X)	[1] 110.4	(X)	[1] 131.2
Hardbound and paperbound:						
Bibles, complete editions	15.3	26.4	10.5	36.7	29.3	52.6
Testaments						
Hymnals and devotionals [6]	4.7	8.2	7.8	15.4	6.6	9.0
Other, fiction or nonfiction: [7]						
Hardbound	16.9	31.3	14.7	29.7	18.3	30.0
Paperbound	22.5	12.6	24.1	15.7	39.7	28.3
General books, trade, etc	(X)	[1] 458.2	(X)	[1] 657.7	(X)	[1] 1,006.7
Book club books, hardbound and paperbound	75.7	143.4	147.2	201.5	112.2	131.3
Wholesale paperbound books, digest size [8]	241.4	60.5	201.1	67.7	159.8	90.3
Adult trade books, fiction or nonfiction: [9]						
Hardbound	40.2	108.5	52.7	148.9	(S)	232.1
Paperbound	48.9	34.5	148.6	82.7	385.8	220.5
Juvenile, fiction and nonfiction: [9]						
$1.00 and over retail	55.1	72.7	65.3	107.5	63.8	88.2
Under $1.00 retail	120.5	31.3	144.3	35.1	(D)	(D)
Other books, excluding pamphlets	(X)	110.3	(X)	(NA)	(X)	[1] 125.4
Hardbound	(S)	84.4	29.5	108.1	(S)	71.0
Paperbound	41.4	25.9	(S)	(S)	25.6	29.2
Pamphlets	(X)	(S)	(S)	(S)	(X)	48.7
Religious	(S)	(S)	69.9	2.1	(NA)	(NA)
Other	(S)	32.9	(S)	(S)	(NA)	(NA)
Books and pamphlets, not specified by kind	(X)	18.9	(X)	97.0	(X)	155.5

D Withheld to avoid disclosing figures for individual companies. NA Not available.
S Does not meet publication standards.
X Not applicable.

[1] Includes receipts not specified by kind, as follows (in millions of dollars): Textbooks, 1963, 3.1; 1967, 14.7; and 1972, 19.2; general reference, 1972, 3.4; technical, scientific, and professional, 1963, 6.2; 1967, 11.6; and 1972, 19.9; religious, 1963, 2.6; 1967, 12.9; and 1972, 11.3; general, 1963, 7.3; 1967, 14.3; and 1972, withheld; other, excluding pamphlets, 1972, 25.2.

[2] Includes private business and secretarial school, post high vocational schools, and institutes and training courses of college grade. [3] Objective tests, manuals, etc.; includes answer sheets.

[4] Represents books sold direct to the consumer through agents or distributors, usually on installment plan of payment. Includes multivolume encyclopedias, children's literature, biblical sets, etc. Copies sold represent number of volumes rather than sets. [5] Includes nursing and dental subjects.

[6] Includes missals and prayer books.

[7] For adults and juveniles.

[8] Digest size 4¼"x 6½"; distributed 75 percent or more through magazine wholesalers in 1963, and 50 percent or more in 1967 and 1972.

[9] Sold primarily through booksellers or book dealers (retail and wholesale) at trade discounts. Juvenile books represent hardbound and paperbound books, excluding toy books.

Source: U.S. Bureau of the Census, *Census of Manufactures: 1963*, vol. II, part 1; *Census of Manufactures: 1967*, vol. II, part 2; and *Census of Manufactures: 1972*, MC72(2)-27A.

Section 19
Energy

This section presents statistics on power and energy. The principal sources are the Federal Power Commission, the U.S. Bureau of Mines, the U.S. Energy Research and Development Administration, the Edison Electric Institute, New York, and the American Gas Association, Arlington, Va.

The Federal Power Commission, in its *Annual Report* and in periodic publications and surveys, issues information on the electric power and natural gas industries, and on water power. Among annual reports are *Statistics of Privately Owned Electric Utilities in the United States; Statistics of Publicly Owned Electric Utilities in the United States; Sales of Firm Electric Power for Resale; Steam-Electric Plant Construction Cost and Annual Production Expenses; Hydroelectric Plant Construction Cost and Annual Production Expenses; Statistics for Interstate Natural Gas Pipeline Companies; Sales by Producers of Natural Gas to Natural Gas Pipeline Companies;* and *World Power Data.* Monthly reports include *Electric Power Statistics* and *Statistics of Major Interstate Natural Gas Pipeline Companies.* Principal surveys are the *National Power Survey, 1964,* and *1970.* These various publications contain national and State data on production of electricity, capacity of generating plants, fuels used in energy production, energy sales and consumption, hydroelectric power, construction costs and production expenses of power plants, and depreciation practices.

The Commission also issues data on electric utility charges in its annual *All-Electric Homes* and *Typical Electric Bills;* projections for the future in its periodic *Electric Power Requirements and Supply of the United States, by Regions, Present and Future;* and maps showing principal natural gas pipelines and electric facilities.

The *United States Energy Through the Year 2000* prepared by the U.S. Bureau of Mines presents indicators of current and projected energy consumption; the Bureau of Mines' *Minerals Yearbook* contains data on coal, oil, and natural gas production and utilization. *Energy Facts,* prepared for the Subcommittee on Energy of the House Committee on Science and Astronautics by the Library of Congress, has a comprehensive selection of U.S. and foreign energy statistics obtained from primary sources.

The Edison Electric Institute's monthly bulletin and annual *Statistical Year Book of the Electric Utility Industry for the Year* contain data on the distribution of electric energy by public utilities; information on the electric power supply, expansion of electric generating facilities, and the manufacture of heavy electric power equipment in the annual *Year End Summary of the Electric Power Situation in the United States.* The American Gas Association, in its monthly and quarterly bulletins and its yearbook, *Gas Facts,* presents data on gas utilities, including sales, revenues, customers, prices, and other financial and operating statistics.

The *Annual Statistical Review* of the American Petroleum Institute contains statistics on supply and demand, production, imports, stocks, and sales of crude petroleum, petroleum products, and natural gas.

Other sources include the Rural Electrification Administration's *Annual Statistical Report—Rural Electric Borrowers* and the *Annual Report of the Energy Research and Development Administration* containing data on atomic energy, equipment, finances, and licenses.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970.* See preface.

Fig. 19-1. SUPPLY OF PETROLEUM – DOMESTIC PRODUCTION AND IMPORTS: 1960 TO 1975

(See table 1211)

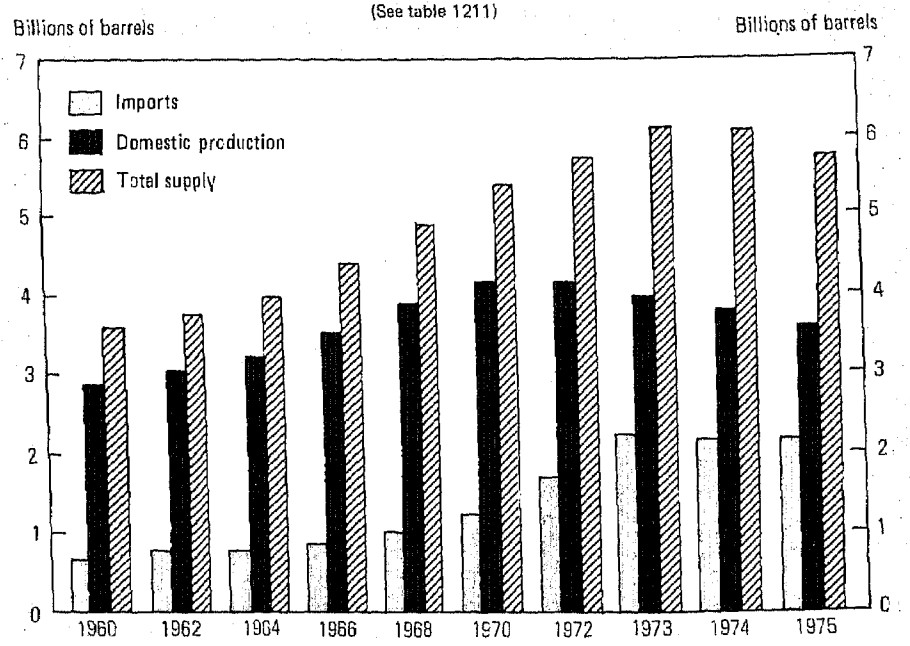
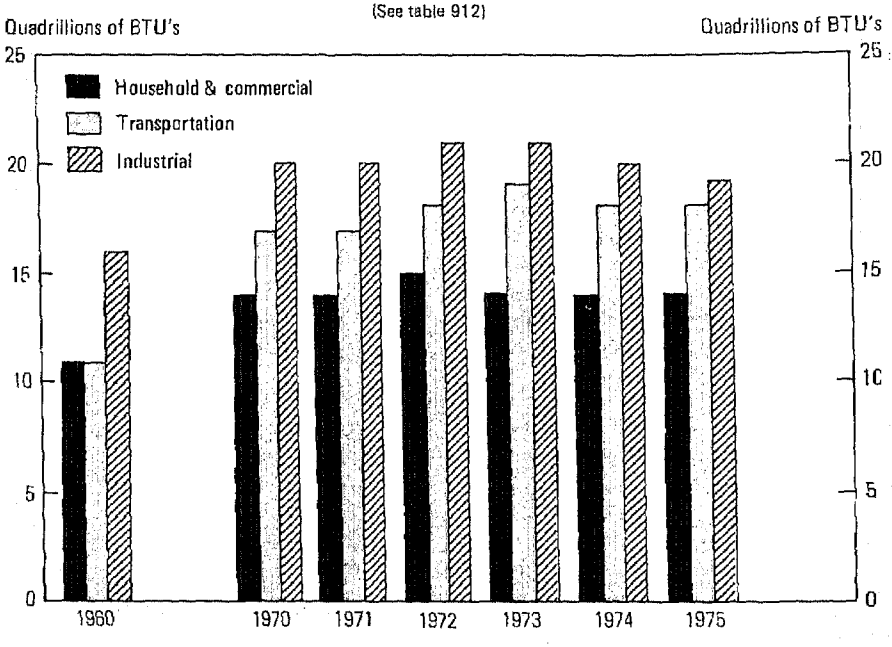


Fig. 19-2. FUEL RESOURCES – CONSUMPTION BY MAJOR CONSUMER GROUP: 1960 TO 1975

(See table 912)



Source of Figs. 19-1 and 19-2: Charts prepared by U.S. Bureau of the Census. Data from U.S. Bureau of Mines.

No. 902. Total Horsepower of All Prime Movers: 1940 to 1975

[**In millions.** As of January, except as noted. Prior to 1960, excludes Alaska and Hawaii, except as noted. Prime movers are mechanical engines and turbines, and work animals, which originally convert fuels or force (as wind or falling water) into work and power. Electric motors, which obtain their power from prime movers, are excluded to avoid duplication. See also *Historical Statistics, Colonial Times to 1970*, series S 1-14]

ITEM	1940	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975 (prel.)
Total horsepower	**2,773**	**4,868**	**7,158**	**11,008**	**15,096**	**20,408**	**21,862**	**22,913**	**24,262**	**24,516**	**25,100**
Automotive [1] [2]	2,511	4,404	6,632	10,367	14,306	19,325	20,732	21,736	23,029	23,224	23,752
Nonautomotive	262	464	526	641	790	1,083	1,130	1,175	1,233	1,292	1,348
Factories [3]	22	33	36	42	48	54	56	57	58	59	60
Mines [3]	7	22	31	35	40	45	45	46	46	46	47
Railroads [4]	92	111	60	47	44	54	56	57	57	61	62
Merchant ships and sailing vessels	[5] 9	[5] 23	[5] 24	24	24	22	21	21	20	21	22
Farms [6]	70	165	212	240	272	290	300	305	308	315	318
Electric central stations [2]	54	88	138	217	307	435	473	508	562	605	654
Aircraft [4] [7]	[5] 7	[5] 22	[5] 26	37	55	183	179	181	182	185	185

[1] Includes passenger cars, trucks, buses, and motorcycles. [2] As of July 1. [3] Beginning 1965, data are projections. [4] Beginning 1965, not strictly comparable with earlier years. [6] Includes Alaska and Hawaii. [5] For 1975, includes estimates of about 1.4 million hp. in work animals and 15,000 in windmills. [7] Includes private planes and commercial airlines.

Source: The Twentieth Century Fund, J. F. Dewhurst and Associates, *America's Needs and Resources, A New Survey:* and John A. Waring, *Transactions of Canadian Sectional Meeting, World Power Conference, 1958*, and John A. Waring, Washington, D.C., unpublished estimates.

No. 903. Mineral Fuel Resources and Electricity—Production and Consumption, by Major Source: 1940 to 1975

[**In trillions of British thermal units, except percent.** For definition, see headnote, table 907. Prior to 1960, excludes Alaska and Hawaii, except data for bituminous coal include Alaska for all years. Unit heat values used are, Btu per pound: Anthracite, 12,700; bituminous coal and lignite through 1950, 13,100; bituminous coal and lignite production: 1960, 12,830; 1965, 12,710; 1967, 12,580; 1968, 12,530; 1969, 12,450; 1970, 12,290; 1971, 12,180; 1972, 12,025; 1973, 12,005; 1974 and 1975, 12,000; bituminous coal and lignite consumption: 1960, 12,740; 1965, 12,610; 1967, 12,470; 1968, 12,430; 1969, 12,330; 1970, 12,110; 1971, 12,010; 1972, 11,875; 1973, 11,825; 1974, 11,800; 1975, 11,787. Crude petroleum, in Btu per barrel: 5,800,000 through 1950; 1970, 5,695,000; 1965, 5,592,300; 1967, 5,628,540; 1968, 5,585,010; and 1969-75, 5,800,000. Nautral gas: total production multiplied by 1,075 Btu minus repressuring vent and waste gas multiplied by 1,035 through 1960; thereafter, dry natural gas production which excludes gas used for repressuring, vented, or flared multiplied by 1,032 Btu per cubic foot for 1965 through 1968; 1,031 in 1969-71; 1,027 in 1972; 1,021 in 1973; 1,024 in 1974 and 1975, to which is added the computed energy equivalent of the heat value of natural gas liquids production for each year. For electricity series, hydropower and nuclear power converted to theoretical energy inputs calculated from national average heat rates for fossil fueled steam-electric plants using 10,760 Btu per net kilowatthour in 1960; 10,453 in 1965; 10,432 in 1967; 10,398 in 1968; 10,447 in 1969; 10,494 in 1970. Energy inputs for hydropower converted at an average heat rate of 10,478 Btu for 1971; 10,379 for 1972, and 10,389 for 1973 through 1975 per net kilowatthour generated; for nuclear power at an average heat rate of 10,660 Btu per net kilowatthour based on information from the Energy Research and Development Administration. See also *Historical Statistics, Colonial Times to 1970*, series M 76-92]

YEAR	PRODUCTION					YEAR	CONSUMPTION				
	Total	Coal	Crude petroleum [1]	Natural gas [2]	Electricity [3]		Total	Coal	Crude petroleum [1]	Natural gas [2]	Electricity [3]
1940	25,088	53.3	31.3	11.9	3.5	1940	23,908	52.4	31.4	12.4	3.8
1950	34,352	44.6	33.3	19.9	4.2	1950	33,992	38.0	37.4	20.4	4.2
1960	41,552	26.8	35.3	34.0	3.9	1960	44,569	22.8	41.8	31.7	3.7
1965	49,074	27.3	32.4	36.0	4.3	1965	53,343	22.3	40.1	33.7	3.9
1967	54,829	26.0	33.0	36.6	4.4	1967	58,265	21.1	39.8	35.0	4.1
1968	56,575	24.7	32.9	38.1	4.4	1968	61,763	20.5	39.8	35.7	4.0
1969	59,411	23.9	32.9	38.5	4.7	1969	64,979	19.6	40.0	36.1	4.3
1970	62,481	24.1	32.6	38.7	4.6	1970	67,143	18.9	40.3	36.5	4.3
1971	61,674	22.1	32.5	40.2	5.2	1971	68,698	17.6	40.8	36.8	4.8
1972	62,775	23.1	31.9	39.5	5.5	1972	71,946	17.3	42.0	35.8	4.9
1973	62,360	23.1	31.2	39.7	6.0	1973	74,755	17.8	43.1	33.9	5.2
1974	61,274	23.9	30.3	38.7	7.1	1974	72,933	18.2	42.4	33.3	6.1
1975 (prel.)	60,103	25.8	29.5	36.9	7.8	1975 (prel.)	71,078	18.8	42.6	31.8	6.8

[1] Includes commingled condensate. Beginning 1950, consumption includes petroleum products (net imports). [2] Marketed production; represents natural gas, wet (unprocessed) and includes amount stored and lost in transmission. Consumption includes dry and liquid gas. Beginning 1965, on pressure base of 14.73 pounds per square inch absolute; formerly, on base of 14.65. [3] From hydropower and nuclear power.

Source: U.S. Bureau of Mines, *Minerals Yearbook*. Current data in *Mineral Industry Surveys*.

No. 904. Production of Energy Resources, by Major Sources: 1950 to 1975

[In trillions of Btu. See headnote, table 903. Minus sign (–) denotes decrease]

Year	Total production	Fossil fuels				Hydro power [1]	Nuclear power
		Total [1]	Petroleum [1]	Natural gas [1]	Coal		
PRODUCTION							
1950	34,352	32,937	11,449	6,841	14,647	1,415	–
1955	39,082	37,722	14,445	10,532	12,745	1,360	–
1960	41,553	39,939	14,664	14,135	11,140	1,608	6
1962	43,911	42,071	15,495	15,365	11,211	1,816	24
1963	45,990	44,188	15,741	16,271	12,176	1,768	34
1964	47,604	45,683	15,691	17,138	12,854	1,886	35
1965	49,074	46,977	15,930	17,652	13,395	2,059	38
1966	51,864	49,745	16,925	18,984	13,836	2,062	57
1967	54,829	52,402	18,100	20,087	14,215	2,347	80
1968	56,575	54,096	18,593	21,548	13,955	2,349	130
1969	59,411	56,617	19,556	22,838	14,223	2,648	146
1970	62,481	59,622	20,401	24,154	15,067	2,630	229
1971	61,674	58,445	20,033	24,805	13,607	2,825	404
1972	62,775	59,333	20,041	24,792	14,500	2,866	576
1973	62,369	58,621	19,493	24,746	14,382	2,860	888
1974	61,274	56,914	18,575	23,689	14,650	3,158	1,202
1975 (prel.)	60,103	55,428	17,725	22,186	15,517	3,023	1,652
AVG. ANNUAL PERCENT CHANGE							
1950–1955	2.6	2.7	4.7	9.0	–2.7	–0.8	(X)
1955–1960	1.2	1.1	0.3	6.1	–2.3	3.4	(X)
1960–1962	2.8	2.6	2.8	4.3	0.3	6.3	100.0
1963	4.7	5.0	1.6	5.9	8.6	–2.6	41.7
1964	3.5	3.4	–0.3	5.3	5.6	6.7	2.9
1965	3.1	2.8	1.5	3.0	4.2	9.2	8.6
1966	5.7	5.9	6.2	7.5	3.3	0.2	50.0
1967	5.7	5.3	6.9	5.8	2.7	13.8	40.4
1968	3.2	3.2	2.7	7.3	–1.8	0.1	62.5
1969	5.0	4.7	5.2	6.0	1.9	12.7	12.3
1970	5.2	5.3	4.3	5.9	7.2	–0.7	56.8
1971	–1.3	–2.0	–1.8	2.7	–9.7	7.4	76.4
1972	1.8	1.5	(Z)	–0.1	6.6	1.5	42.6
1973	–0.6	–1.2	–2.7	–0.2	–0.8	–0.2	54.2
1974	–1.8	–2.9	–4.7	–4.3	1.9	10.4	35.4
1975	–1.9	–2.6	–4.6	–6.3	5.9	–4.3	37.4

– Represents zero.
Z Less than 0.05 percent. X Not applicable. [1] Beginning 1960, includes Alaska and Hawaii.

Source: 1950–1971, U.S. Library of Congress, *Energy Facts*, November 1973; thereafter, U.S. Bureau of Mines *Minerals Yearbook* and *Mineral Industry Surveys*.

No. 905. Energy Consumption Indicators: 1947 to 1975

[British thermal units were converted to coal equivalent on the basis of the 1972 average heat value of 24,050,000 Btu per ton. See headnote, table 907]

Year	Gross energy input (quadrillion Btu)			Net energy input (Btu)			Net energy input (coal equivalent)			Conversion efficiency [2] (percent)
	Total	Fuel uses	Nonfuel uses	Total (quadrillion)	Per capita (mil.)	Per dollar GNP [1] (1,000)	Total (mil. tons)	Per capita (tons)	Per dollar GNP [1] (lb.)	
1947	33.0	31.6	1.4	29.2	202.8	62.4	1,214	8.4	5.19	88.5
1950	34.0	32.6	1.4	29.7	194.8	55.2	1,235	8.1	4.59	87.3
1955	39.7	38.0	1.7	34.3	206.7	52.4	1,426	8.6	4.36	86.4
1960	44.6	42.4	2.2	38.2	211.5	51.8	1,588	8.8	4.31	85.7
1965	53.3	50.7	2.6	45.3	232.1	48.9	1,884	9.7	4.07	85.0
1966	56.4	53.6	2.8	47.4	242.1	48.5	1,979	10.1	4.03	83.8
1967	58.3	55.2	3.1	49.4	248.6	49.0	2,054	10.3	4.07	86.4
1968	61.7	58.4	3.4	52.2	260.1	49.6	2,170	10.8	4.12	83.7
1969	65.0	61.2	3.8	54.4	268.5	50.4	2,262	11.2	4.19	83.7
1970	67.1	63.2	3.9	56.2	274.3	52.3	2,337	11.4	4.35	83.8
1971	68.7	64.8	3.9	57.0	275.4	51.5	2,370	11.5	4.28	83.0
1972	71.9	67.7	4.2	59.4	285.3	50.7	2,470	11.9	4.22	82.6
1973	74.8	70.3	4.5	61.3	291.3	49.7	2,549	12.1	4.13	82.1
1974	72.9	68.5	4.4	59.3	279.8	49.0	2,466	11.7	4.07	81.4
1975	71.1	66.9	4.2	57.5	269.4	48.5	2,391	11.2	4.03	80.9

[1] In constant 1972 dollars. [2] Difference between total gross energy inputs and net energy inputs, representing losses from conversion of primary fuels to electrical energy.

Source: U.S. Bureau of Mines, *United States Energy Through the Year 2000; Minerals Yearbook;* and *Mineral Industry Surveys*.

No. 906. Energy Consumption—Total and Per Capita: 1920 to 1975

[Total in trillions, per capita in millions, of British thermal units. See headnote, table 903]

YEAR	ALL ENERGY [1]		NATURAL GAS [2]		COAL [3]		CRUDE PETROLEUM [4]	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
1920	19,782	186	827	8	15,504	146	2,634	25
1925	20,899	180	1,212	10	14,706	127	4,156	36
1930	22,288	181	1,969	16	13,639	111	5,652	46
1935	19,107	150	1,974	16	10,634	84	5,499	43
1940	23,908	181	2,726	21	12,535	95	7,487	57
1945	31,541	238	3,973	30	15,972	121	9,619	73
1950	33,992	223	6,150	40	12,913	85	13,489	88
1955	39,703	239	9,232	56	11,540	70	17,524	106
1960	44,569	247	12,699	70	10,140	56	20,067	111
1965	53,343	274	16,098	83	11,908	61	23,241	120
1970	67,143	328	22,029	108	12,698	62	29,537	144
1971	68,698	332	22,819	111	12,043	58	30,570	148
1972	71,946	346	23,025	111	12,426	60	32,966	158
1973	74,755	356	22,712	108	13,294	63	34,852	166
1974	72,933	344	21,733	103	13,182	62	33,467	158
1975, est	71,078	333	20,173	95	13,376	63	32,701	153

[1] Includes electricity, not shown separately.
[2] Dry gas only. Marketed production minus shrinkage caused by liquids extraction (34 cubic feet per gallon produced).
[3] Includes bituminous coal and lignite and anthracite coal.
[4] Includes petroleum products and, beginning 1950, natural gas liquids.

Source: 1920–1972, U.S. Library of Congress, *Energy Facts*, November 1973; thereafter, U.S. Bureau of Mines, *Minerals Yearbook* and *Mineral Industry Surveys*.

No. 907. Energy Input to the U.S. Economy, 1970 to 1975, and Projections, 1980 to 2000, By Consuming Sector and Energy Source

[In quadrillions of British thermal units, except percent. A Btu is the quantity of heat required to raise the temperature of 1 pound of water 1° F. at or near its point of maximum density]

ITEM	1970	1971	1972	1973	1974	1975 est.	PROJECTIONS		
							1980	1985	2000
Total gross energy input	67.1	68.7	71.9	74.7	72.9	71.1	87.1	103.5	163.4
By consuming sector:									
Net energy consumption	56.2	57.0	59.4	61.3	59.3	57.5	68.9	77.5	110.2
Non-fuel uses [1]	3.9	3.9	4.2	4.5	4.4	4.3	5.3	5.9	8.3
Percent of total	6	6	6	6	6	6	6	6	5
Residential and commercial	17.0	17.4	18.1	18.3	17.6	17.3	21.6	24.6	34.6
Percent of total	25	25	25	24	24	24	25	24	21
Industrial	22.5	22.3	23.2	24.0	23.3	21.7	25.9	28.8	43.5
Percent of total	34	32	32	33	32	31	30	28	27
Transportation	16.5	17.1	18.1	19.0	18.4	18.5	21.4	24.1	32.2
Percent of total	25	25	25	25	25	26	24	23	20
Conversion losses [2]	11.0	11.7	12.5	13.4	13.6	13.6	18.2	26.0	53.2
Percent of total	16	17	17	18	19	19	21	25	32
By energy source:									
Coal	12.7	12.0	12.4	13.3	13.2	13.4	17.2	21.3	34.8
Petroleum	29.5	30.6	33.0	34.9	33.5	32.7	41.0	46.4	56.9
Domestic supply	22.1	22.2	21.9	21.4	21.2	20.1	24.0	30.1	33.1
Supplemental supply [3]	7.4	8.4	11.1	13.5	12.4	12.6	17.0	16.3	23.8
Percent of total	25	27	34	39	37	39	41	35	42
Natural gas	22.0	22.8	23.0	22.7	21.7	20.2	20.6	20.1	19.6
Domestic supply	21.2	21.8	22.0	21.7	20.7	19.2	19.5	18.8	17.0
Gas imports	.8	1.0	1.0	1.0	1.0	1.0	1.1	1.3	2.6
Percent of total gas	4	4	5	4	5	5	5	6	13
Nuclear power	.2	.4	.6	.9	1.2	1.7	4.5	11.8	46.1
Hydropower and geothermal	2.6	2.9	2.9	3.0	3.3	3.2	3.8	3.9	6.0

[1] Primarily asphalt and road oil in the residential and commercial sector, chemical feedstocks in the industrial sector, and lubes and greases in the transportation sector.
[2] Losses caused by converting a primary energy source to a secondary energy source.
[3] From imports, shale oil, coal liquefaction, etc.

Source: U.S. Bureau of Mines, *United States Energy Through the Year 2000; Minerals Yearbook;* and *Mineral Industry Surveys.*

No. 908. World Energy Consumption, 1960 to 1973, and Projections, 1985 and 1990, by Region and Energy Source

[In quadrillions of British thermal units, except percent. One quadrillion Btu equals 500,000 barrels of petroleum per day for a year or 40 million tons of bituminous coal or one trillion cubic feet of natural gas or 100 billion kWh]

ITEM	1960	1965	1970	1973	PROJECTIONS		PERCENT DISTRIBUTION			
					1985	1990	1960	1965	1970	1973
World total	**131.7**	**163.4**	**216.9**	**250.4**	**346.5**	**406.1**	**100.0**	**100.0**	**100.0**	**100.0**
United States	44.6	53.3	67.0	74.7	102.9	117.1	33.9	32.6	30.9	29.8
Western Europe	26.4	34.4	46.0	52.2	75.2	87.2	20.0	21.1	21.2	20.8
Japan	3.7	6.2	12.0	14.5	25.5	31.8	2.8	3.8	5.5	5.8
Sino-Soviet bloc	39.0	45.2	58.3	68.2	94.0	113.0	29.6	27.7	26.9	27.2
Rest of world	18.0	24.3	33.6	40.7	48.9	57.0	13.7	14.9	15.5	16.3
Energy source:										
Coal	61.5	62.6	66.8	69.1	84.1	89.9	46.7	38.3	30.8	27.6
Petroleum	45.3	64.4	96.9	118.5	151.0	167.9	34.4	39.4	44.7	47.3
Natural gas	18.0	26.6	40.6	47.8	62.7	70.4	13.7	16.3	18.7	19.1
Hydropower and geothermal	6.9	9.6	11.8	13.2	16.2	17.7	5.2	5.9	5.4	5.3
Nuclear	-	.2	.8	1.8	32.5	60.2	-	0.1	0.3	0.7

- Represents zero.

Source: U.S. Dept. of the Interior, *Energy Perspectives*, 1975 and 1976.

No. 909. Foreign Trade in Selected Mineral Fuels: 1950 to 1975

[For definition of British thermal units, see headnote, table 907. Minus sign(−) denotes an excess of imports over export. See also *Historical Statistics, Colonial Times to 1970*, series M 100, 101, 127, 128, 140, 141, 178, and 181]

YEAR	NATURAL GAS						CRUDE OIL					
	Imports		Exports		Net trade		Imports		Exports		Net trade	
	Bil. cu. ft.	Tril. Btu	Bil. cu. ft.	Tril. Btu	Bil. cu. ft.	Tril. Btu	Mil. bbl.	Tril. Btu	Mil. bbl.	Tril. Btu	Mil. bbl.	Tril. Btu
1950	-	-	25.7	27	25.7	27	178	1,029	35	201	−143	−828
1955	10.9	11	31.0	32	20.1	21	285	1,659	12	67	−273	−1,592
1960	155.6	161	11.3	12	−144.3	−149	372	2,116	3	18	−369	−2,098
1965	456.4	471	26.1	27	−430.3	−444	452	2,528	1	6	−451	−2,522
1968	651.9	673	93.7	97	−558.1	−576	472	2,638	2	10	−470	−2,628
1969	727.0	750	51.3	53	−675.6	−697	514	2,880	1	8	−513	−2,872
1970	820.8	846	69.8	72	−751.0	−774	483	2,716	5	28	−478	−2,688
1971	934.5	964	80.2	83	−854.3	−881	613	3,431	1	3	−612	−3,428
1972	1,019.5	1,051	78.0	80	−941.5	−971	811	4,541	(Z)	1	−811	−4,540
1973	1,032.9	1,065	77.2	80	−955.7	−985	1,184	6,867	1	6	−1,183	−6,861
1974	959.0	982	76.8	79	−882.2	−903	1,269	7,360	1	6	−1,268	−7,354
1975 (prel.)	958.0	981	75.0	77	−883.0	−904	1,498	8,688	2	12	−1,496	−8,676

YEAR	COAL						PETROLEUM PRODUCTS					
	Imports		Exports		Net trade		Imports		Exports		Net trade	
	1,000 sh. tons	Tril. Btu	1,000 sh.tons	Tril. Btu	1,000 sh. tons	Tril. Btu	Mil. bbl.	Tril. Btu	Mil. bbl.	Tril. Btu	Mil. bbl.	Tril. Btu
1950	365	10	29,360	766	28,995	756	133	833	77	438	−56	−395
1955	337	9	54,429	1,403	54,092	1,484	170	1,069	123	705	−47	−364
1960	262	7	37,981	1,044	37,719	1,037	293	1,839	71	393	−222	−1,446
1965	184	5	52,162	1,418	51,978	1,413	449	2,821	67	372	−382	−2,449
1968	224	6	51,938	1,407	51,714	1,401	567	3,468	83	473	−484	−2,995
1969	109	3	57,878	1,564	57,769	1,561	641	3,925	83	474	−558	−3,451
1970	36	1	72,411	1,991	72,375	1,990	765	4,672	90	519	−675	−4,153
1971	111	3	58,022	1,569	57,911	1,566	819	4,974	81	466	−738	−4,508
1972	47	1	57,151	1,546	57,104	1,545	924	5,571	81	463	−843	−5,108
1973	134	3	53,683	1,449	53,549	1,446	1,099	6,625	84	483	−1,015	−6,142
1974	2,080	48	59,926	1,618	57,846	1,570	962	5,799	79	476	−883	−5,323
1975 (prel.)	940	22	65,669	1,773	64,729	1,751	701	4,226	74	446	−627	−3,780

- Represents zero. Z Less than 500,000.

Source: 1950-1972, U.S. Library of Congress, *Energy Facts*, November 1973; thereafter, U.S. Bureau of Mines, *Minerals Yearbook* and *Mineral Industry Surveys*.

No. 910. Crude Oil Imports into the U.S., by Country of Origin: 1965 to 1975

[In millions of 42-gallon barrels]

COUNTRY	1965	1968	1969	1970	1971	1972	1973	1974	1975	PERCENT DISTRIBUTION				
										1965	1970	1973	1974	1975
Total imports	452	472	514	483	613	811	1,184	1,269	1,498	100.0	100.0	100.0	100.0	100.0
Algeria	3	2	(Z)	2	5	32	44	66	96	0.7	0.4	3.7	5.2	6.4
Angola	–	–	(Z)	–	1	6	18	18	26	–	–	1.5	1.4	1.7
Bolivia	–	7	6	1	1	–	1	2	2	–	0.2	(Z)	0.2	0.1
Canada	108	169	203	245	263	312	365	289	219	23.9	50.7	30.8	22.8	14.6
Ecuador	–	–	–	–	–	5	17	15	21	–	–	1.4	1.2	1.4
Egypt	1	11	15	8	7	3	5	3	2	0.2	1.7	0.4	0.2	0.1
Indonesia	22	27	32	26	40	60	73	103	138	4.9	5.4	6.2	8.1	9.2
Iran	20	21	15	12	39	50	79	169	102	6.4	2.5	6.7	13.3	6.8
Kuwait	20	16	13	12	11	13	15	2	1	4.4	2.5	1.3	0.2	0.1
Libya	15	42	49	17	19	40	49	1	81	3.3	3.5	4.1	(Z)	5.4
Mexico	–	–	–	–	–	–	(Z)	1	26	–	–	(Z)	(Z)	1.7
Nigeria	5	3	18	17	35	89	164	254	272	1.1	3.5	13.9	20.0	18.2
Saudi Arabia	48	19	13	15	42	64	169	160	256	10.6	3.1	14.3	12.6	17.1
Trinidad	–	–	–	(Z)	–	9	22	23	42	–	(Z)	1.9	1.8	2.8
United Arab Emirates [1]	5	6	5	23	29	27	26	25	43	1.1	4.8	2.2	2.0	2.9
Venezuela	158	126	112	98	111	93	126	116	144	35.0	20.3	10.6	9.1	9.6
Other	38	23	33	7	10	8	11	22	27	8.4	1.4	0.9	1.7	1.8

– Represents zero. Z Less than 500,000 or less than 0.05 percent. [1] Abu Dhabi prior to 1972.

Source: 1965–1972, American Petroleum Institute, *Annual Statistical Review, U.S. Petroleum Industry Statistics, 1956–1972;* thereafter, U.S. Bureau of Mines, *Minerals Yearbook.*

No. 911. Petroleum and Coal Products—Sales, Net Profit, and Profit Per Dollar of Sales: 1960 to 1975

[Averages of quarterly figures at annual rates]

ITEM	1960	1965	1970	1971	1972	1973	1974 [1]	1974 [2]	1975
Sales, bil. dol.	30.0	41.4	64.1	71.6	78.1	97.8	180.4	113.5	124.0
Percent change from previous year shown	(NA)	+38	+55	+12	+9	+25	+84	(NA)	+9
Net profits before Federal income taxes, bil. dol.	3.3	5.3	7.0	7.0	6.5	9.5	15.6	17.7	13.4
Net profits after taxes, bil. dol.	2.9	4.5	5.9	6.1	5.2	7.4	12.3	14.5	9.4
Depreciation and depletion [3], bil. dol.	2.3	2.9	4.5	4.7	5.0	5.7	(NA)	5.1	5.6
Profits per dollar of sales:									
Before Federal income taxes, cents	11.0	12.7	11.0	9.8	8.4	9.8	8.6	15.6	10.8
After taxes, cents	9.7	10.9	9.2	8.5	6.7	7.6	6.8	12.8	7.6
Annual rate of profit on stockholders' equity:									
Before Federal income taxes, percent	11.4	13.9	13.0	12.4	11.0	14.9	(NA)	25.8	17.8
After taxes, percent	10.1	11.8	11.0	11.0	8.7	11.6	(NA)	21.1	12.5

NA Not available.
[1] Estimates based on reporting rules in use prior to 1974.
[2] Estimates based on new reporting rules.
[3] Includes accelerated amortization of emergency facilities.

Source: U.S. Federal Trade Commission, *Quarterly Financial Report for Manufacturing Corporations.*

No. 912. Consumption of Fuel Resources, by Major Consumer Group: 1970 to 1975

[See headnote, table 907. See also *Historical Statistics, Colonial Times to 1970*, series S 25-31]

CONSUMER GROUP	FUEL INPUTS (quadrillion Btu)						PERCENT DISTRIBUTION				
	1970	1971	1972	1973	1974	1975, est.	1970	1972	1973	1974	1975, est.
Total	67.1	68.7	71.9	74.7	72.9	71.1	100.0	100.0	100.0	100.0	100.0
Household and commercial	14.0	14.2	14.6	14.3	13.9	13.5	20.8	20.3	19.1	19.1	19.0
Industrial	20.3	20.0	20.5	21.4	20.4	19.0	30.2	28.5	28.7	28.0	26.7
Transportation [1]	16.5	17.1	18.1	18.9	18.4	18.4	24.5	25.1	25.3	25.2	25.9
Electrical generation utilities [2]	16.2	17.2	18.5	19.8	20.0	20.1	24.2	25.8	26.5	27.4	28.3
Miscellaneous	.2	.2	.2	.3	.2	.1	0.3	0.3	0.4	0.3	0.1
Utility electricity purchased [3]	5.2	5.5	6.0	6.4	6.4	6.5	(X)	(X)	(X)	(X)	(X)

X Not applicable. [1] Includes bunkers and military transportation.
[2] Represents outputs of hydropower and nuclear power converted to theoretical energy inputs calculated from national average heat rates for fossil-fueled steam-electric plants provided by the Federal Power Commission.
[3] Electricity generated and imported, converted at 3,412 Btu per kilowatt hour.

Source: U.S. Bureau of Mines, *Minerals Yearbook.* Current data in *Mineral Industry Surveys.*

No. 913. Fuels and Electric Energy Used for Heat and Power in Mining and Manufacturing Industries: 1958 to 1974

[In billions of kilowatt-hour equivalents]

Industry group	1958		1962		1967		1971		1974	
	Total	Electric energy purchased	Total	Electric energy purchased	Total	Electric energy purchased	Total	Electric energy purchased	Fuels and purchased electric energy	Electric energy purchased
All mineral industries	405.6	16.4	[1] 442.4	[1] 22.5	(NA)	27.5	[2] 583.5	[2] 41.7	(NA)	(NA)
Metal mining	27.8	3.9	[1] 32.2	[1] 5.7	(NA)	7.0	[2] 50.4	[2] 11.2	(NA)	(NA)
Coal mining	18.9	4.9	[1] 18.9	[1] 5.4	(NA)	5.8	[2] 24.1	[2] 8.3	(NA)	(NA)
Oil and gas extraction	310.4	4.3	[1] 333.5	[1] 6.7	(NA)	9.5	[2] 419.3	[2] 14.1	(NA)	(NA)
Nonmetallic minerals	48.6	3.3	[1] 57.8	[1] 4.8	(NA)	5.2	[2] 89.8	[2] 8.1	(NA)	(NA)
All manufacturing industries	2,417.3	252.9	2,875.3	314.0	3,461.4	427.5	3,815.7	517.8	3,924.7	616.8
Food and kindred products	224.5	15.8	235.2	19.1	263.7	24.4	302.2	35.4	280.2	36.9
Textile mill products	66.6	11.9	73.3	14.1	92.4	20.3	106.6	25.0	94.5	20.9
Lumber and wood products	26.4	3.4	34.5	4.5	55.0	7.3	66.6	9.3	79.6	14.8
Paper and allied products	236.3	12.5	272.2	17.1	338.9	25.9	385.5	35.0	390.0	40.9
Printing and publishing	12.0	3.0	14.5	4.0	19.4	5.8	30.6	9.6	26.5	9.0
Chemicals and allied products	451.9	85.6	550.1	90.4	721.0	95.4	779.7	99.6	858.1	124.2
Petroleum and coal products	[3] 273.0	9.5	[3] 335.5	12.7	[3] 408.5	18.2	[3] 467.0	23.7	[3] 459.4	27.2
Rubber and plastic products	35.9	4.8	41.9	6.7	53.6	10.2	67.7	16.4	74.7	19.0
Stone, clay and glass products	277.0	12.1	309.5	15.5	360.1	19.6	382.4	24.9	391.5	28.9
Primary metals	[3] 518.5	50.7	[3] 674.8	71.3	[3] 709.9	109.5	[3] 717.8	122.4	[3] 774.0	163.3
Fabricated metal products	55.6	7.1	62.5	8.9	87.3	14.7	103.1	20.3	120.7	25.2
Machinery, except electrical										
Electrical equip. and supplies	61.6	7.6	69.0	10.3	91.3	16.7	107.6	22.3	107.8	20.1
Transportation equipment	41.2	7.7	50.8	11.7	69.0	19.0	80.2	23.6	73.5	24.7
Other [4]	77.8	13.4	86.9	17.5	107.1	23.5	113.7	27.3	109.9	28.4
	59.0	7.8	64.7	10.3	84.4	17.2	104.8	22.7	84.5	21.5

NA Not available. [1] 1963 data. [2] 1972 data.
[3] Excludes fuels produced and used in the same establishment.
[4] Covers industry groups using less than 30 billion k Wh in 1974.

Source: U.S. Bureau of the Census, *Census of Manufactures, 1972, Fuels and Electric Energy Consumed; Annual Survey of Manufactures, 1974, Fuels and Electric Energy Consumed;* and *Census of Mineral Industries, 1968; 1967, and 1972, Fuels and Electric Energy Consumed.*

No. 914. Annual Energy Requirements of Electric Household Appliances

Type of appliance	Average wattage	Estimated kilowatt-hours consumed
Food preparation:		
Blender	300	1
Broiler	1,140	85
Carving knife	92	8
Coffee maker	894	106
Deep fryer	1,448	83
Dishwasher	1,201	363
Egg cooker	516	14
Frying pan	1,196	100
Hot plate	1,200	90
Mixer	127	2
Oven, microwave	1,450	190
Range:		
With oven	12,200	1,175
With self-cleaning oven	12,200	1,205
Roaster	1,333	60
Sandwich grill	1,161	33
Toaster	1,146	39
Trashcompactor	400	50
Food preparation:—Con.		
Waffle iron	1,200	20
Waste disposer	445	7
Food preservation:		
Freezer (15–21 cu-ft.)	(NA)	1,320
Frostless	(NA)	1,985
Refrig./freezer (10-15 cu. ft.)	(NA)	700
Frostless (16–18 cu. ft.)	(NA)	1,795
Frostless (20 cu. ft. and up)	(NA)	1,895
Laundry:		
Clothes dryer	4,856	993
Iron (hand)	1,100	60
Washing machine:		
Automatic	512	103
Nonautomatic	286	76
Laundry—Con.		
Water heater	2,475	4,219
Quick-recovery	4,474	4,811
Comfort conditioning:		
Air cleaner	50	216
Air-conditioner, room	860	860
Bed covering	177	147
Dehumidifier	257	377
Fan:		
Attic	370	291
Circulating	88	43
Rollaway	171	138
Window	200	170
Heater, portable	1,322	176
Heating pad	65	10
Humidifier	177	136

Source: Edison Electric Institute, New York, N.Y. *Annual Energy Requirements of Electric Household Appliances,* 1975.

No. 915. Electric Energy Production and Installed Generating Capacity, by Class of Ownership and Type of Prime Mover: 1950 to 1975

[Production for calendar years; other data as of December 31. Prior to 1965, excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series S 32–52 and S 78–81]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
Production (bil. kWh)	389	629	842	1,158	1,602	1,716	1,854	1,965	1,969	2,000
Production, kWh per kW of capacity	4,691	4,805	4,529	4,548	4,438	4,333	4,435	4,272	3,978	3,810
Industrial plants [1]	60	82	88	102	108	103	102	105	102	85
Electric utilities (for public use)	329	547	753	1,055	1,494	1,613	1,752	1,860	1,867	1,915
Privately owned	267	421	579	809	1,151	1,249	1,359	1,452	1,442	1,486
Percent of utility production	81.1	76.9	76.8	76.7	77.0	77.4	77.6	78.1	77.2	77.6
Publicly owned	62	126	175	246	343	364	393	408	425	429
Municipal	15	26	37	50	69	73	79	81	79	81
Federal	40	89	112	145	185	194	209	212	220	221
Cooperatives and other	6	11	26	51	89	97	105	115	126	127
Source of energy (percent):										
Coal [2]	47.1	55.1	53.6	54.5	45.2	44.4	44.2	45.8	44.6	44.7
Nuclear					1.5	2.4	3.1	4.5	6.1	8.9
Oil	10.3	6.8	6.1	6.1	12.0	13.6	15.6	16.8	16.0	15.1
Gas	13.5	17.4	21.0	21.0	24.6	23.2	21.5	18.3	17.1	15.7
Hydro	29.2	20.7	19.3	18.4	16.9	16.7	15.9	14.8	16.3	15.8
Installed capacity (mil. kW)	83	131	186	255	361	396	418	460	495	525
Industrial plants [1]	14	16	18	18	19	19	19	19	19	19
Electric utilities (for public use)	69	114	168	236	342	377	399	441	476	506
Privately owned	55	87	128	178	263	296	314	347	376	398
Percent of utility capacity	80.1	75.9	76.5	75.2	76.9	78.5	78.7	78.7	79.0	78.7
Publicly owned	14	28	40	59	79	81	85	94	100	108
Municipal	5	8	11	15	21	22	23	25	27	29
Federal	7	17	22	32	39	40	41	45	46	50
Cooperatives and other	2	3	6	11	19	19	21	24	27	29
TYPE OF PRIME MOVER										
Electric utilities (for public use):										
Number of plants, total [3]	3,867	3,587	3,435	3,290	3,533	3,573	3,629	3,633	3,643	3,620
Hydro	1,458	1,381	1,331	1,231	1,188	1,175	1,190	1,170	1,167	1,151
Steam	1,051	1,045	1,060	1,068	1,014	1,036	1,022	1,019	1,027	1,026
Gas turbine					323	363	412	458	490	506
Internal combustion	1,358	1,161	1,044	991	1,008	999	1,005	986	959	937
Production (bil. kWh)	329	547	753	1,055	1,492	1,612	1,752	1,860	1,867	1,916
Hydro	96	113	146	194	249	266	275	272	301	300
Steam	230	430	603	856	1,223	1,318	1,441	1,552	1,528	1,588
Gas turbine					15	22	29	30	32	22
Internal combustion	4	4	4	5	5	6	7	6	6	6
Installed capacity (mil. kW)	69	114	168	236	340	377	399	440	477	506
Hydro	18	25	32	44	55	56	57	62	64	66
Steam	49	87	133	189	266	295	309	340	368	391
Gas turbine					15	22	28	33	40	44
Internal combustion	2	2	3	3	4	4	5	5	5	5

[1] Plants of 100 kilowatts and over, including stationary powerplants of railroads.
[2] Includes small percentage from wood and waste and geothermal sources.
[3] Each prime mover type in combination plants counted separately.

No. 916. Consumption of Fuels by Electric Utilities: 1950 to 1975

[Prior to 1965, excludes Alaska and Hawaii. Includes use of fuels for stand-by purposes. See also *Historical Statistics, Colonial Times to 1970*, series S 95–107]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975
Net generation by fuel [1] ..bil. kWh	233	434	607	861	1,244	1,478	1,588	1,566	1,616
Annual percent change [2]	10.3	13.3	6.9	7.2	7.6	9.7	7.4	−1.4	3.2
Coal ..bil. kWh	(NA)	301	403	571	675	773	849	830	853
Fuel Oil ..bil. kWh	(NA)	37	46	65	179	273	313	299	289
Gas ..bil. kWh	(NA)	95	158	221	367	376	341	320	300
Nuclear ..bil. kWh	(NA)	(NA)	1	4	22	54	83	114	171
Fuel consumed:									
Total coal equivalent ..mil. sh. tons	138	207	266	369	592	673	729	740	769
Coal, including lignite ..mil. sh. tons	92	144	177	245	321	352	390	392	406
Oil ..mil. (42-gal.) bbl	75	75	85	115	336	494	560	536	507
Gas ..bil. cu. ft	629	1,153	1,724	2,321	3,932	3,977	3,644	3,429	3,147

NA Not available. [1] Beginning 1965, includes limited output of wood, waste, and geothermal power.
[2] Represents average for period of intervals shown here; for 1950, change from 1945.

Source of tables 915 and 916: U.S. Federal Power Commission, *Electric Power Statistics*, and press releases.

No. 917. Electric Energy—Production, by Type of Prime Mover and Class of Ownership, States: 1965 to 1975

[In millions of kilowatt-hours, except as indicated. Minus sign (–) denotes decrease]

State	1965, total	1970, total	1974, total	1975 (prel.)						Annual percent change, 1970–1975
				Type of prime mover				Ownership of electric utilities		
				Total	Electric utilities		Industrial plants	Privately owned	Publicly owned	
					Fuel	Hydro				
U.S.	1,157,583	1,639,771	1,968,233	2,000,723	1,616,010	299,814	84,899	1,486,079	429,738	4.1
N.E.	44,078	65 574	73,751	74,178	65,597	4,353	4,228	69,309	639	2.5
Maine	5,854	7,273	10,501	10,454	6,082	1,569	2,803	7,630	20	7.5
N.H.	2,933	5,415	4,949	5,042	3,669	1,073	300	4,742	–	–1.4
Vt.	821	989	3,692	4,603	3,653	871	79	4,419	104	36.0
Mass.	20,969	30,235	29,642	31,275	30,164	350	761	30,101	413	0.7
R.I.	1,396	1,624	1,253	819	799	3	17	799	3	–12.8
Conn.	12,102	20,037	23,714	21,985	21,230	487	268	21,618	99	1.9
M.A.	166,189	221,539	243,714	245,287	209,069	29,434	6,784	211,662	26,840	2.1
N.Y.	75,623	97,840	106,212	109,521	79,141	28,135	2,245	80,641	26,634	2.3
N.J.	28,405	38,306	33,826	24,004	23,525	–276	755	23,084	165	–8.9
Pa.	62,161	85,393	103,676	111,762	106,403	1,575	3,784	107,937	41	5.5
E.N.C.	239,449	312,958	359,726	372,703	352,505	3,263	16,935	341,542	14,225	3.6
Ohio	64,186	85,788	102,121	105,665	102,583	7	3,075	101,360	1,231	4.3
Ind.	48,085	59,281	63,427	65,421	58,937	444	6,040	57,178	2,202	2.0
Ill.	58,983	76,697	93,327	94,480	92,536	104	1,840	90,211	2,420	4.3
Mich.	47,492	61,428	66,108	72,074	66,996	989	4,089	63,343	4,641	3.2
Wis.	20,703	29,784	34,743	35,063	31,453	1,719	1,891	29,450	3,722	3.3
W.N.C.	67,452	103,033	125,218	135,864	116,364	15,338	4,162	86,901	44,801	5.7
Minn.	15,653	20,486	25,145	28,289	24,553	728	3,008	23,755	1,526	6.7
Iowa	10,624	15,130	16,083	15,728	14,356	877	495	12,898	2,335	0.8
Mo.	16,773	29,411	38,446	40,824	39,107	1,280	437	31,907	8,480	6.8
N. Dak.	3,312	6,747	8,557	8,410	4,983	3,345	82	574	7,754	4.5
S. Dak.	4,373	7,341	6,361	10,113	2,187	7,890	36	2,188	7,890	6.6
Nebr.	5,415	7,988	12,305	13,293	12,080	1,213	–	–	13,293	10.7
Kans.	11,302	15,929	18,321	19,207	19,098	5	104	15,579	3,523	3.8
S.A.	172,880	263,493	351,748	355,053	322,230	19,980	12,843	319,906	22,305	6.1
Del.	3,435	5,808	6,930	6,181	5,991	–	190	5,726	265	1.3
Md.	18,698	24,917	30,087	28,030	24,540	2,311	1,179	26,783	68	2.4
D.C.	614	3,105	2,419	1,226	1,219	1	6	1,219	1	–17.0
Va.	25,849	31,022	36,176	37,280	34,026	1,273	1,981	34,390	909	3.7
W. Va.	25,470	39,185	64,334	63,497	60,943	467	2,087	61,410	–	10.1
N.C.	32,574	53,174	59,933	54,608	46,295	7,050	1,263	51,770	1,576	0.5
S.C.	15,058	19,029	33,072	40,342	34,185	4,366	1,791	33,345	5,206	16.2
Ga.	18,777	29,446	40,421	44,016	37,429	4,278	2,309	39,620	2,087	8.4
Fla.	32,405	57,808	78,376	79,873	77,602	234	2,037	65,643	12,193	6.7
E.S.C.	116,801	151,672	180,581	176,126	144,282	27,500	4,344	62,105	109,676	3.0
Ky.	31,729	45,175	53,586	51,138	47,646	3,463	29	18,915	32,193	2.5
Tenn.	38,378	44,956	54,253	55,921	42,772	11,806	1,343	953	53,625	4.5
Ala.	40,740	49,908	60,559	57,013	42,451	12,231	2,331	31,746	22,936	2.7
Miss.	5,954	11,633	12,183	12,054	11,413	–	641	10,491	922	0.7
W.S.C.	131,245	211,347	264,286	261,933	225,676	8,300	27,957	202,457	31,518	4.4
Ark.	9,566	15,402	14,411	15,220	10,283	3,433	1,504	9,955	3,760	–0.2
La.	26,945	46,406	52,215	50,156	39,225	–	10,931	35,541	3,684	1.6
Okla.	13,166	23,622	33,275	33,390	30,316	2,945	129	28,247	5,015	7.2
Tex.	81,569	125,916	164,385	163,167	145,852	1,922	15,393	128,714	19,059	5.3
Mt.	54,111	76,926	110,404	114,888	78,230	32,527	4,131	76,547	34,208	8.4
Mont.	8,897	10,045	11,066	11,275	1,706	9,560	9	7,234	4,032	2.3
Idaho	6,802	7,252	9,846	10,423	4	10,274	145	6,757	3,520	7.5
Wyo.	3,725	6,674	11,059	12,226	10,851	1,120	255	10,847	1,124	12.9
Colo.	8,193	12,292	16,083	16,644	15,016	1,506	122	11,914	4,608	6.2
N. Mex.	8,710	15,569	20,708	20,140	19,535	63	542	18,828	770	5.3
Ariz.	9,941	14,434	21,874	22,993	14,467	7,240	1,286	3,991	17,716	9.8
Utah	4,325	4,749	5,809	7,371	4,082	1,074	1,615	4,950	806	9.2
Nev.	3,519	5,911	13,959	13,816	11,969	1,690	157	12,026	1,632	18.5
Pac.	165,378	233,229	258,805	264,691	102,057	159,119	3,515	115,650	145,526	2.6
Wash.	50,260	73,036	91,178	94,092	9,438	84,122	532	11,018	82,542	5.2
Oreg.	17,058	30,473	36,421	34,861	14	34,522	325	8,814	25,722	2.7
Calif.	94,189	123,776	123,104	127,161	85,284	40,100	1,777	90,235	35,149	0.5
Alaska	948	1,515	2,188	2,482	1,852	357	273	96	2,113	10.4
Hawaii	2,924	4,428	5,914	6,095	5,469	18	608	5,487	–	6.6

– Represents zero.

Source: U.S. Federal Power Commission, *Electric Statistics*, monthly.

No. 918. Electric Energy—Installed Generating Capacity, by Type of Prime Mover and Class of Ownership, States: 1965 to 1975

[In thousands of kilowatts, except as indicated. As of Dec. 31. Covers utilities for public use and industrial plants]

STATE	1965, total	1970, total	1974, total	1975 (prel.)						Annual percent change[1] 1970–1975
				Type of prime mover				Class of ownership of electric utilities		
				Total	Electric utilities		Industrial plants	Privately owned	Publicly owned	
					Fuel	Hydro				
U.S.	254,519	360,327	495,373	524,268	439,479	65,603	19,186	397,743	107,335	7.8
N.E.	10,033	14,532	19,830	21,604	17,657	2,654	1,293	19,820	491	8.3
Maine	1,267	1,432	2,353	2,351	1,400	309	642	1,688	21	10.4
N.H.	844	1,241	1,628	1,628	1,180	380	68	1,557	3	5.6
Vt.	324	322	924	924	721	186	17	837	69	23.0
Mass.	4,608	6,560	9,292	9,859	7,765	1,643	451	9,080	328	8.5
R.I.	449	371	331	290	279	2	9	279	2	−4.8
Conn.	2,540	4,606	5,302	6,552	6,312	134	106	6,379	68	7.3
M.A.	36,126	52,318	67,910	70,177	61,439	7,007	1,731	63,603	4,843	6.0
N.Y.	17,403	22,674	28,199	29,500	24,057	4,967	476	24,316	4,708	5.4
N.J.	6,697	8,933	11,356	11,568	10,960	389	219	11,241	108	5.3
Pa.	11,965	20,711	28,355	29,109	26,422	1,651	1,036	28,046	27	7.0
E.N.C.	49,939	67,750	90,694	95,976	89,054	2,814	4,108	87,339	4,527	7.2
Ohio	13,279	18,200	24,283	26,225	25,278	2	945	24,525	754	7.6
Ind.	9,324	12,182	14,290	14,525	13,222	93	1,210	12,720	595	3.6
Ill.	13,110	18,287	25,267	25,942	25,435	30	477	24,632	833	7.2
Mich.	9,346	12,171	18,039	19,946	16,605	2,322	1,019	17,510	1,416	10.4
Wis.	4,880	6,911	8,815	9,338	8,514	367	457	7,952	929	6.2
W.N.C.	17,407	24,708	35,978	37,131	33,210	3,133	688	24,049	12,292	8.5
Minn.	3,542	4,527	7,226	7,285	6,632	136	517	5,877	890	10.0
Iowa	2,749	3,715	4,927	5,499	5,277	130	92	4,280	1,127	8.2
Mo.	4,291	7,707	11,125	11,133	10,185	846	102	8,582	2,449	7.6
N. Dak.	755	1,364	1,315	1,267	849	400	18	138	1,111	−1.5
S. Dak.	1,482	1,717	1,702	2,141	750	1,383	8	723	1,411	4.5
Nebr.	1,595	2,022	3,839	3,823	3,582	236	5	–	3,817	13.6
Kans.	2,995	3,657	5,844	5,983	5,935	2	46	4,449	1,487	10.3
S.A.	38,094	56,631	89,318	94,435	85,382	6,310	2,743	84,707	6,985	10.8
Del.	639	1,030	1,541	1,541	1,512	–	29	1,463	48	8.4
Md.	3,914	5,296	6,973	7,775	7,069	494	212	7,499	64	8.0
D.C.	549	1,127	1,292	1,292	1,276	3	13	1,276	3	2.8
Va.	5,578	6,849	9,808	10,278	8,965	842	471	9,524	283	8.5
W. Va.	4,610	7,185	12,884	12,554	11,900	101	553	12,001	–	11.8
N.C.	6,654	9,979	13,308	15,255	13,138	1,834	283	14,597	375	8.9
S.C.	3,170	4,558	10,445	11,163	9,031	1,751	381	9,309	1,473	19.6
Ga.	4,508	6,739	11,293	12,446	10,793	1,255	398	11,228	820	13.1
Fla.	8,472	13,868	21,774	22,131	21,698	30	403	17,810	3,919	9.8
E.S.C.	24,911	31,808	42,967	46,399	40,092	5,453	854	16,685	28,859	7.8
Ky.	6,127	9,359	12,064	12,069	11,373	686	10	5,198	6,861	5.2
Tenn.	8,691	9,753	13,154	14,578	12,101	2,186	291	172	14,115	8.4
Ala.	8,748	10,172	14,375	15,600	12,572	2,581	447	7,644	7,508	8.9
Miss.	1,345	2,524	3,374	4,152	4,046	–	106	3,671	375	10.5
W.S.C.	29,839	46,064	65,647	69,915	61,829	2,556	5,530	53,212	11,174	8.7
Ark.	2,321	3,630	4,828	5,042	3,666	1,076	300	3,351	1,391	6.8
La.	6,004	9,209	12,610	13,277	11,595	–	1,682	10,240	1,355	7.6
Okla.	3,145	4,846	7,119	7,883	6,887	963	33	6,276	1,574	10.2
Tex.	18,370	28,379	41,090	43,713	39,681	517	3,515	33,345	6,854	9.0
Mt.	13,747	17,733	25,887	27,631	19,474	7,108	1,049	17,561	9,020	9.3
Mont.	1,404	1,837	1,887	2,214	696	1,512	6	1,457	750	3.8
Idaho	1,295	1,300	1,738	1,738	62	1,635	41	1,068	629	6.0
Wyo.	893	1,174	2,391	2,863	2,593	220	50	2,590	222	19.5
Colo.	2,083	2,915	3,708	3,707	2,870	742	95	2,529	1,084	4.9
N. Mex.	1,885	3,569	4,223	4,219	4,047	24	148	3,854	216	3.4
Ariz.	3,811	4,300	6,888	7,839	5,351	2,096	392	2,185	5,263	12.8
Utah	1,042	1,033	1,467	1,471	1,027	197	247	1,044	180	7.3
Nev.	1,334	1,604	3,585	3,580	2,828	682	70	2,834	676	17.4
Pac.	34,423	48,782	57,142	61,000	31,342	28,568	1,090	30,767	29,144	4.6
Wash.	9,646	12,981	15,773	17,170	2,453	14,401	316	2,505	14,349	5.8
Oreg.	3,353	5,699	6,659	7,814	2,003	5,038	173	3,420	4,222	6.5
Calif.	20,359	28,586	32,617	33,922	25,180	8,403	339	23,574	10,009	3.5
Alaska	261	415	667	673	479	123	71	38	564	10.2
Hawaii	803	1,101	1,426	1,421	1,227	3	191	1,230	–	5.2

– Represents zero.
[1] Minus sign (−) denotes decrease.

Source: U.S. Federal Power Commission, *Electric Power Statistics*, monthly.

No. 919. Utility Electric Energy Use, 1960 to 1975, and Projected Requirements, 1980 to 1990

[Excludes generation by industrial facilities and railways having generating facilities of their own]

ITEM	1960	1965	1970	1973	1974 (prel.)	1975 (prel.)	1980	1985	1990
Energy use, bil. kWh	764	1,060	1,534	1,873	1,867	1,916	2,717	3,687	4,980
Average annual percent change [1]	6.9	6.8	7.7	6.9	−0.3	2.6	7.2	6.3	6.2
Kilowatt-hr. per capita [2]	4,229	5,457	7,487	8,902	8,811	8,969	12,196	15,753	20,320
Peak load, mil. kW	138	189	276	335	340	345	514	704	951
Average annual percent change [1]	7.1	6.5	7.9	6.7	1.5	1.5	8.3	6.5	6.2

[1] Represents average for period of intervals shown here; for 1960, change from 1955. [2] Based on U.S. Bureau of the Census population data including Armed Forces abroad for July 1, except 1970. Projection figures used are for series II (see table 3, 1976 *Statistical Abstract*), based on 1974 estimates of the population.

Source: U.S. Federal Power Commission, unpublished data.

No. 920. Electric Utility Industry—Capability, Peak Load, and Gross Margin: 1970 to 1975

[In millions of kilowatts, except percent. Excludes Alaska and Hawaii. Minus sign (−) denotes decrease]

YEAR	CAPABILITY			PEAK LOAD		GROSS MARGIN	
	Total	Annual increase		Total	Annual percent change	Total	Percent of capability
		Total	Percent				
1970: Summer	326.9	26.6	8.9	274.7	6.6	52.3	16.0
December	330.1	27.6	8.9	248.6	5.1	90.5	26.7
1971: Summer	353.3	26.4	8.1	292.1	6.4	61.2	17.3
December	366.7	27.7	8.2	261.7	5.3	105.1	28.7
1972: Summer	381.7	28.5	8.1	319.2	9.3	62.6	16.4
December	394.1	27.4	7.5	291.0	11.2	103.1	26.2
1973: Summer	415.5	33.8	8.9	343.9	7.8	71.6	17.2
December	432.5	38.4	9.8	289.4	−0.5	143.1	33.1
1974: Summer	444.4	28.9	7.0	349.3	1.6	95.2	21.4
December	466.5	34.0	7.9	296.5	2.5	170.0	36.4
1975: Summer	478.1	33.7	7.6	358.2	2.6	119.9	25.1
December	494.8	28.3	6.1	326.1	10.0	168.8	34.1

Source: Edison Electric Institute, New York, N.Y., *1968* and *1976 Year-End Summary of the Electric Power Situation in the United States*.

No. 921. Federal Electric Utility Projects—Installed Capacity and Investment Allocated to Electric Plant: 1960 to 1974

[As of June 30. Comprises only electricity-generating plant of these projects; excludes projects not primarily manufacturing electricity (e.g., West Point, Annapolis). Investments represent allocation to power projects for capital equipment and improvements. Reserves for depreciation not deducted]

PROJECT GROUP OR SYSTEM	INSTALLED CAPACITY (1,000 kW)					INVESTMENT ALLOCATED [1] (mil. dol.)				
	1960	1970	1972	1973	1974	1960	1970	1972	1973	1974
Total	22,616	36,650	38,356	41,297	42,910	5,398	10,121	11,658	12,888	13,440
Percent capacity of all electric utilities	13.5	10.7	9.6	9.4	9.0	(X)	(X)	(X)	(X)	(X)
Central Valley: Bureau of Reclamation	630	1,322	1,322	1,334	1,334	138	213	226	492	544
Columbia Basin:										
Bonneville Power Admin.[2]	–	–	–	–	–	480	1,118	1,295	1,394	1,492
Bureau of Reclamation	2,282	2,464	2,554	2,564	2,599	277	359	464	503	562
Corps of Engineers	3,781	6,522	7,332	8,248	8,435	850	1,603	1,682	1,986	2,010
Hoover and Parker-Davis: Bureau of Reclamation	1,505	1,690	1,690	1,690	1,690	209	225	228	228	229
Missouri Basin:										
Bureau of Reclamation	397	693	693	693	691	304	508	527	527	535
Corps of Engineers	745	2,048	2,048	2,048	2,048	357	714	718	719	721
Southeastern Power Administration: Corps of Engineers	1,271	1,910	1,910	1,910	2,010	410	644	644	648	699
Southwestern Power Administration:										
Southwestern Power Admin.[2]	–	–	–	–	–	27	56	59	60	61
Corps of Engineers	601	1,533	1,711	1,777	1,923	203	438	504	573	609
Tennessee Valley Authority	11,032	17,256	17,714	19,736	20,886	2,054	3,703	4,756	5,224	5,430
Other projects	282	1,212	1,382	1,297	1,344	88	540	555	534	548
Bureau of Reclamation	218	1,148	1,318	1,248	1,248	62	511	525	481	495

– Represents zero. X Not applicable. [1] Includes estimates. [2] Transmission.

Source: U.S. Federal Power Commission, *Statistics of Publicly Owned Electric Utilities in the United States*, annual, and annual summaries.

No. 922. Privately-Owned Electric Utility Generating Plants—Number and Capacity, by Type and Size of Plant: 1960 to 1975

[See also *Historical Statistics, Colonial Times to 1970*, series S 58-73]

TYPE AND SIZE OF PLANT	1960	1965	1970	1971	1972	1973	1974	1975
NUMBER								
Total	**1,896**	**1,724**	**2,037**	**2,078**	**2,108**	**2,099**	**2,133**	**2,123**
Steam plants	707	653	672	692	671	664	670	661
Under 100,000 kilowatts	362	255	220	215	207	194	180	165
100,000-500,000	298	309	299	297	282	278	280	273
500,001 and over	47	89	153	180	182	192	210	223
Nuclear plants	4	7	15	17	24	27	31	34
Hydraulic plants	866	754	754	749	748	730	733	725
Under 25,001 kilowatts	732	598	589	583	581	561	563	555
25,001 and over	134	156	165	166	167	169	170	170
Internal combustion [1]	319	310	596	620	665	678	699	703
5,000 and over	28	36	354	390	438	461	489	495
CAPACITY (1,000 KILOWATTS)								
Total	**133,839**	**177,478**	**262,763**	**295,869**	**313,846**	**346,522**	**376,004**	**397,744**
Steam plants	119,820	159,141	222,445	247,421	253,765	274,431	288,661	303,226
Under 100,000 kilowatts	11,588	9,273	8,243	7,925	7,721	7,451	7,123	6,785
100,000-500,000	75,397	80,409	77,113	76,004	73,002	72,306	73,584	72,450
500,001 and over	32,835	69,459	137,089	163,492	173,042	194,674	207,954	223,991
Nuclear plants	321	856	5,693	7,832	14,448	19,760	28,397	33,153
Hydraulic plants	13,010	15,840	18,850	19,057	19,103	21,769	22,719	23,059
Under 25,001 kilowatts	3,310	3,119	3,208	3,205	3,201	3,120	3,151	3,138
25,001 and over	9,700	12,721	15,642	15,852	15,902	18,649	19,568	19,921
Internal combustion [1]	688	1,641	15,775	21,559	26,530	30,562	36,227	38,306
5,000 and over	241	308	15,299	21,099	26,078	30,126	35,800	37,876

[1] Includes gas turbine plants.

Source: U.S. Federal Power Commission, *Statistics of Privately Owned Electric Utilities in the United States*, annual.

No. 923. Publicly-Owned Electric Utility Plants—Number and Installed Generating Capacity, by Type and Size of Plant: 1970 to 1975

[Capacity as of December 31]

TYPE AND SIZE OF PLANT	1970	1971	1972	1973	1974	1975 (prel.)
NUMBER (KILOWATTS)						
United States, total	**1,496**	**1,495**	**1,521**	**1,534**	**1,510**	**1,497**
Steam, conventional	326	325	325	325	321	324
Under 100,000	254	252	247	242	233	233
100,000-500,000	58	59	61	64	64	67
Over 500,000	14	14	17	19	24	24
Steam, nuclear	1	2	2	3	5	7
Over 500,000	1	1	1	1	3	4
Hydro	434	426	442	440	434	426
Over 25,000	164	165	183	178	178	184
Gas turbine	58	66	80	97	104	110
Over 25,000	12	17	27	34	40	44
Internal combustion	677	676	672	669	646	630
Under 5,000	471	456	445	414	394	375
Over 5,000	206	220	227	255	252	255
CAPACITY (1,000 KILOWATTS)						
United States, total	**78,838**	**80,656**	**84,741**	**93,595**	**100,105**	**107,337**
Steam, conventional	37,687	38,187	40,177	44,530	47,447	48,751
Under 100,000	6,919	6,937	7,119	7,308	7,052	6,934
100,000-500,000	12,262	12,706	12,839	13,752	13,881	14,579
Over 500,000	18,506	18,544	20,219	23,470	26,514	27,238
Steam, nuclear	800	855	853	1,352	3,265	5,790
Over 500,000	800	800	800	842	2,753	4,868
Hydro	36,282	36,836	37,728	40,194	40,932	42,541
Over 25,000	35,088	35,668	36,547	38,855	39,572	41,380
Gas turbine	1,057	1,669	2,768	4,020	4,952	6,689
Over 25,000	413	953	1,975	3,048	3,955	5,673
Internal combustion	3,012	3,109	3,215	3,499	3,509	3,566
Under 5,000	1,031	985	961	890	887	846
Over 5,000	1,981	2,124	2,254	2,609	2,622	2,720

Source: U.S. Federal Power Commission, *Statistics of Publicly Owned Electric Utilities in the United States*, annual.

No. 924. Electric Utilities—Balance Sheet and Income Account of Privately-Owned Companies: 1960 to 1974

[In millions of dollars. On the bases of both assets and revenues, these classes (A and B utilities) comprise nearly 100 percent of the privately-owned sector of the electric light and power industry. See also *Historical Statistics, Colonial Times to 1970*, series S 133-146 and V 197-212]

ITEM	1960	1965	1970	1971	1972	1973	1974
COMPOSITE BALANCE SHEET							
Assets and other debits	44,742	56,395	87,417	98,174	110,601	124,849	142,990
Electric utility plant	45,456	59,703	93,303	104,300	116,644	130,840	148,007
Provisions for depreciation and amortization[1]	*8,889*	*13,651*	*20,255*	*22,006*	*23,864*	*26,227*	*28,870*
Net electric utility plant	36,567	46,072	73,050	82,294	92,780	104,613	117,137
Other utility plant	4,852	6,613	8,974	9,536	10,234	10,799	11,281
Provisions for depreciation and amortization[1]	*963*	*1,418*	*2,095*	*2,208*	*2,445*	*2,620*	*2,865*
Net other utility plant	3,889	5,195	6,879	7,268	7,789	8,179	8,416
Total utility plant	50,308	66,315	102,277	113,836	126,878	141,639	157,288
Provisions for depreciation and amortization[1]	*9,852*	*15,048*	*22,348*	*24,274*	*26,309*	*28,847*	*31,735*
Net total utility plant	40,456	51,267	79,929	89,562	100,569	112,792	125,553
Other property and investments	1,004	1,247	1,742	2,245	2,507	3,412	4,014
Current and accrued assets	3,066	3,639	5,321	5,887	6,936	7,705	11,873
Deferred debits	216	242	425	480	589	940	1,550
Liabilities and other credits	44,742	56,395	87,417	98,174	110,601	124,849	142,990
Capital stock	13,322	15,668	20,782	23,919	27,463	30,836	33,984
Other paid-in capital	1,747	2,622	4,400	5,422	6,769	8,048	9,419
Retained earnings	3,736	5,712	9,363	10,129	11,295	12,396	13,299
Unappropriated undistributed subsidiary earnings	(NA)	(NA)	(NA)	(NA)	(NA)	394	485
Long-term debt	21,035	25,502	41,937	46,708	51,553	56,673	64,499
Current and accrued liabilities	3,112	4,222	7,309	7,918	8,752	10,963	15,240
Deferred credits and operating reserves	277	546	945	1,096	1,349	1,540	1,855
Contributions in aid of construction	188	294	483	557	626	652	–
Accumulated deferred income taxes	1,325	1,329	2,198	2,424	2,794	3,347	4,209
COMPOSITE INCOME ACCOUNTS							
Electric operating revenues	10,116	13,400	19,791	22,322	25,354	29,104	37,225
Electric operating expenses	7,917	10,296	15,310	17,353	19,715	22,677	30,134
Net electric operating revenues	2,199	3,104	4,481	4,969	5,639	6,427	7,091
Electric utility operating income	2,201	3,107	4,481	4,969	5,639	6,427	7,091
Other utility operating income	198	304	404	433	460	433	495
Total utility operating income	2,397	3,409	4,885	5,402	6,099	6,860	7,586
Other income	178	191	774	1,001	1,303	1,571	1,992
Total income	2,575	3,600	5,659	6,403	7,403	8,431	9,578
Income deductions	792	1,019	2,251	2,608	2,987	3,500	4,454
Net extraordinary income	(X)	(X)	(X)	57	3	55	173
Net income	1,783	2,581	3,408	3,852	4,419	4,986	5,297

– Represents zero. NA Not available. X Not applicable. [1] Accumulated.

Source: U.S. Federal Power Commission, *Statistics of Privately Owned Electric Utilities in the United States.*

No. 925. Largest Public Utility Companies (Excl. Telephone and Telegraph Companies)—Assets, Revenues, Income, and Stockholders' Equity, by Rank of Assets: 1970 and 1975

[In millions of dollars, except percent. As of December 31 or calendar year, as applicable]

ASSET GROUP	1970				1975			
	Assets [1]	Operating revenues [2]	Net income	Stockholders' equity [3]	Assets [1]	Operating revenues [2]	Net income	Stockholders' equity [3]
40 largest	73,787	21,349	2,640	26,244	125,360	43,299	4,617	45,774
Lowest ten	11,135	3,445	432	4,110	18,231	8,128	747	6,245
Second ten	13,944	4,489	505	4,911	22,404	7,686	880	8,240
Third ten	18,066	5,687	628	5,832	32,265	10,797	1,069	10,691
Highest ten	30,642	7,728	1,075	11,391	52,460	16,688	1,922	20,598
Percent of total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Lowest ten	15.1	16.1	16.4	15.7	14.5	18.8	16.2	13.6
Second ten	18.9	21.0	19.1	18.7	17.9	17.8	19.1	18.0
Third ten	24.5	26.6	23.8	22.2	25.7	24.9	23.2	23.4
Highest ten	41.5	36.2	40.7	43.4	41.8	38.5	41.6	45.0

[1] Total assets employed in business, net of depreciation; includes consolidated subsidiaries. [2] Gross receipts from operations during year; includes nonutility revenues from manufacturing, transportation, etc.
[3] Capital stock, surplus, and retained earnings (i.e., net worth).

Source: Fortune, New York, N.Y., adapted from *The Fortune Directory*. (Copyright by Time, Inc.)

No. 926. Electric Light and Power Industry—Energy Generated, Sales, Revenue, and Customers: 1950 to 1975

[Prior to 1960, excludes Alaska and Hawaii]

CLASS	1950	1955	1960	1965	1970	1972	1973	1974	1975
Energy generated [1]—bil. kWh	329	547	753	1,055	1,532	1,747	1,856	1,867	1,916
Sales to ultimate customers [2]—bil. kWh	281	481	683	953	1,391	1,578	1,703	1,701	1,733
Residential or domestic—bil. kWh	70	125	196	281	448	511	554	555	586
Percent of total	25.0	26.1	28.7	29.5	32.2	32.4	32.5	32.6	33.8
Commercial and industrial:									
Small light and power—bil. kWh	52	78	115	202	313	362	397	393	418
Large light and power—bil. kWh	142	258	345	433	573	639	687	689	662
Revenue from ultimate customers [2]—bil. dol	5.1	8.0	11.5	15.2	22.1	27.9	31.7	39.1	46.9
Residential or domestic—bil. dol	2.0	3.3	4.9	6.3	9.4	11.7	13.2	15.7	18.8
Percent of total	39.7	41.4	42.2	41.8	42.7	42.0	41.6	40.1	40.1
Commercial and industrial:									
Small light and power—bil. dol	1.4	1.9	2.8	4.3	6.3	8.0	9.1	11.2	13.5
Large light and power—bil. dol	1.4	2.4	3.3	3.9	5.4	7.0	8.1	10.7	12.7
Ultimate customers, Dec. 31 [2]—millions	45.0	52.6	58.9	65.6	72.5	76.2	78.5	80.1	81.8
Residential or domestic—millions	38.9	45.8	51.4	57.6	64.0	67.3	69.4	71.0	72.6
Commercial and industrial:									
Small light and power—millions	5.6	6.2	6.8	7.4	7.9	8.2	8.4	8.5	8.6
Large light and power—millions	.3	.4	.5	.3	.4	.4	.4	.4	.4
Avg. kWh used per customer—1,000	6.4	9.3	11.7	14.7	19.4	21.0	22.0	21.4	21.4
Residential—1,000	1.8	2.8	3.9	4.9	7.1	7.7	8.1	7.9	8.2
Commercial, small light and power—1,000	9.3	12.7	17.0	27.4	40.0	44.5	47.6	46.6	49.0
Avg. annual bill per customer—dollars	115	155	198	234	308	371	408	493	578
Residential—dollars	53	73	95	111	148	176	192	224	262
Commercial, small light and power—dollars	245	316	418	584	803	988	1,094	1,327	1,582

[1] Source: U.S. Federal Power Commission. [2] Includes other types not shown separately.

Source: Except as noted, Edison Electric Institute, New York, N.Y., *Statistical Year Book*.

No. 927. Electric Energy Sales, by Class of Service, and by States: 1974

[In billions of kilowatt-hours]

STATE	Total [1]	Residential	Commercial	Industrial	STATE	Total [1]	Residential	Commercial	Industrial
Total	1,708.1	578.5	383.4	688.1	S.A.—Con.				
					W. Va	17.7	4.7	2.7	10.2
N.E	67.4	26.7	19.1	20.2	N.C	51.0	18.6	11.2	20.1
Maine	6.4	2.4	1.0	2.8	S.C	29.6	9.3	5.2	14.5
N.H	4.8	2.1	.8	1.8	Ga	39.6	15.1	10.4	13.8
Vt	3.2	1.5	.6	1.0	Fla	69.2	34.4	20.8	11.5
Mass	29.5	11.4	9.7	7.8	E.S.C	164.2	51.7	19.3	89.1
R.I	4.6	1.7	1.4	1.4	Ky	40.1	8.1	3.2	27.3
Conn	18.9	7.6	5.6	5.4	Tenn	61.9	19.8	6.9	34.1
M.A	230.0	69.8	56.8	92.0	Ala	43.2	14.7	5.9	21.8
N.Y	96.5	28.2	29.2	29.9	Miss	19.0	9.1	3.3	5.9
N.J	44.1	14.3	13.1	16.2	W.S.C	204.8	71.9	44.5	81.6
Pa	89.4	27.3	14.5	45.9	Ark	16.9	6.1	3.0	7.4
E.N.C	336.8	103.3	67.7	153.9	La	39.2	12.1	8.5	15.7
Ohio	106.6	28.0	18.2	57.3	Okla	22.8	10.2	4.9	6.9
Ind	48.4	16.6	8.1	23.6	Tex	125.9	43.5	28.1	51.6
Ill	86.0	26.9	21.2	32.4	Mt	83.5	25.9	23.0	31.2
Mich	65.9	20.3	12.8	30.3	Mont	9.2	1.9	1.2	5.9
Wis	29.9	11.5	7.4	10.3	Idaho	12.9	3.4	2.9	6.6
W.N.C	109.2	44.4	22.8	38.3	Wyo	4.2	.8	.9	2.4
Minn	24.6	10.0	3.4	10.7	Colo	14.9	5.3	5.5	3.4
Iowa	19.5	7.8	4.0	7.2	N. Mex	7.1	2.1	2.4	2.1
Mo	30.3	11.8	6.3	10.9	Ariz	20.3	7.1	5.6	6.4
N. Dak	3.7	1.8	.7	1.2	Utah	7.2	2.5	2.1	2.2
S. Dak	3.4	1.9	1.0	.4	Nev	7.7	2.8	2.4	2.2
Nebr	11.0	4.5	3.0	2.6	Pac	229.8	76.2	59.9	87.5
Kans	16.7	6.6	4.4	5.3	Wash	59.1	19.4	8.4	29.7
S.A	282.4	108.6	70.3	94.3	Oreg	30.7	11.8	8.0	10.6
Del	5.3	1.4	1.1	2.8	Calif	133.3	42.5	41.9	44.7
Md [2]	32.4	10.3	9.1	12.4	Alaska	1.6	.8	.6	.1
Va	37.6	14.8	9.8	9.0	Hawaii	5.1	1.7	1.0	2.4

[1] Includes "Other" service, not shown separately. [2] Includes District of Columbia.

Source: U.S. Federal Power Commission, *Annual Report*, and unpublished data.

No. 928. Rural Electrification Administration—Electric Program, Summary of Operations: 1950 to 1975

[Includes Virgin Islands and Puerto Rico. See also *Historical Statistics, Colonial Times to 1970*, series S 147-159]

ITEM	1950	1955	1960	1965	1970	1973	1974	1975 [1]
Loans and guarantees approved, Dec. 31: [2]								
Borrowers [3]	1,076	1,077	1,087	1,103	1,096	1,091	1,094	1,095
REA amount....mil. dol.	2,312	3,125	4,256	5,793	7,496	8,945	9,674	10,440
Guaranteed amount....mil. dol.	-	-	-	-	-	-	1,075	2,450
Non-REA amount....mil. dol.	-	-	-	-	-	660	917	1,086
Systems in operation, Dec. 31: [4]								
Systems [5]	1,007	1,026	1,038	1,052	1,050	1,046	1,047	1,050
Miles energized [6]....1,000	1,089	1,362	1,465	1,567	1,676	1,767	1,798	1,828
Consumers served....1,000	3,413	4,251	4,826	5,541	6,442	7,457	7,768	8,018
Borrowers' operations during year: [7]								
Energy generated....mil. kWh	1,077	3,255	4,922	8,834	23,814	32,045	32,795	33,463
Energy purchased....mil. kWh	7,270	14,996	26,057	39,104	60,478	79,235	84,520	91,875
Energy sold....mil. kWh	6,884	15,739	27,269	42,668	76,009	100,688	105,691	112,670
Revenue....mil. dol.	229	420	615	847	1,309	1,913	2,316	2,972
Average monthly consumption per consumer, all consumers....kWh	180	306	466	654	948	1,120	1,149	1,191
Residential consumers [8]....kWh	147	242	357	479	687	793	803	840
Total utility plant....mil. dol.	(NA)	2,706	3,697	4,979	7,175	9,043	10,109	11,845
Employees	(NA)	(NA)	(NA)	31,702	37,013	41,422	42,908	43,629

- Represents zero. NA Not available. [1] Preliminary, except loans approved. [2] Cumulative net (excludes loans rescinded). [3] Organizations, mainly cooperatives, to which loans for extending central station electric service in rural areas are made. [4] Includes data at time of repayment of loan for borrowers whose loans have been repaid in full. As of Dec. 31, 1975, there were 66 such borrowers, with 25,498 miles energized and 144,266 consumers served. [5] Rural electric distribution, generation, and transmission systems operated by REA borrowers. [6] Pole miles of electric distribution and transmission line in service. [7] Excludes energy sales and revenues of power sold by one REA borrower to another. [8] Includes rural-nonfarm and farm consumers.

Source: U.S. Rural Electrification Administration, *Annual Statistical Report—Rural Electric Borrowers*.

No. 929. Privately-Owned Gas Utility and Pipeline Industry—Balance Sheet and Income Account: 1950 to 1975

[**In millions of dollars.** Excludes Hawaii through 1955 and Alaska through 1960. Excludes operations of companies distributing gas in bottles or tanks. See also *Historical Statistics, Colonial Times to 1970*, series S 205-218]

ITEM	1950	1955	1960	1965	1970	1973	1974	1975
COMPOSITE BALANCE SHEET								
Assets, total [1]	7,270	12,660	20,000	25,640	34,929	43,867	46,607	49,866
Total utility plant	7,620	13,305	20,835	28,205	38,541	45,616	47,484	49,384
Reserve for depreciation and amortization	*1,740*	*2,775*	*4,670*	*7,205*	*10,636*	*13,883*	*15,558*	*16,779*
Utility plant (net)	5,880	10,530	16,265	21,000	27,845	31,733	32,126	32,605
Investment and fund accounts [1]	360	525	1,380	1,885	3,024	6,696	7,539	8,969
Current and accrued assets	970	1,465	2,185	2,545	3,674	4,769	6,060	7,374
Deferred debits [2]	60	140	170	210	386	670	882	919
Liabilities, total [1]	7,270	12,660	20,000	25,640	34,929	43,867	46,607	49,866
Capitalization, total [1]	6,405	11,045	16,940	21,520	28,646	35,290	36,360	38,626
Capital stock [1]	3,260	5,145	7,810	10,005	12,965	17,123	17,942	19,272
Long-term debts	3,145	5,900	9,130	11,515	15,681	18,167	18,418	19,354
Current and accrued liabilities	735	1,390	2,420	3,035	4,832	6,162	7,765	8,118
Deferred income taxes [3]	-	(4)	350	660	788	1,392	1,665	2,082
Other liabilities and credits	130	225	290	425	663	1,023	817	1,040
COMPOSITE INCOME ACCOUNT								
Operating revenues, total	2,553	5,063	8,696	11,525	16,380	20,585	24,195	30,550
Operating expenses [5]	2,182	4,398	7,587	10,063	14,306	18,006	21,329	27,480
Operation and maintenance	1,677	3,383	5,951	7,973	11,636	14,582	17,450	22,957
Federal, State, and local taxes	329	666	1,058	1,292	1,569	2,043	2,291	2,763
Operating income	371	665	1,109	1,462	2,074	2,579	2,865	3,070
Utility operating income	391	682	1,137	1,503	2,159	2,708	3,012	3,221
Income before interest charges [1]	424	730	1,247	1,660	2,457	3,315	3,856	4,137
Net income [1]	317	509	830	1,107	1,427	1,977	2,303	2,502
Dividends	(NA)	376	581	781	1,006	1,335	1,803	1,509

- Represents zero. NA Not available. [1] Beginning 1973, not comparable with earlier years due to Federal Power Commission ruling requiring adoption of the equity method in reporting earnings of subsidiaries. [2] Includes capital stock discount and expense and reacquired securities. Beginning 1960, reacquired securities are deducted from the appropriate capital account. [3] Includes reserves for deferred income taxes and accumulated deferred income taxes. [4] Included in other liabilities and credits. [5] Includes expenses not shown separately.

Source: American Gas Association, Arlington, Va., *Gas Facts*, annual. (Copyright.)

No. 930. Gas Utility Industry—Customers, Sales, and Revenues, by Class of Service, and States: 1975

[See headnote, table 931]

Region and State	Customers [1] (1,000)				Sales [2] (trillion Btu [4])				Revenues [2] (mil. dol.)			
	Total [2]	Residential	Commercial	Industrial	Total [2]	Residential	Commercial	Industrial	Total [2]	Residential	Commercial	Industrial
U.S.	44,555	40,950	3,367	184	14,863	4,991	2,387	6,837	19,101	8,445	3,311	6,737
N.E.	1,693	1,565	113	11	244	134	60	47	700	429	160	103
Maine	18	17	1	(Z)	2	1	1	1	6	3	1	1
N.H.	45	41	4	(Z)	8	4	2	2	17	10	4	3
Vt.	17	15	1	(Z)	3	1	1	1	7	4	2	1
Mass.	1,055	979	67	7	146	84	37	22	425	270	99	50
R.I.	165	153	10	2	23	13	4	6	66	41	12	13
Conn.	393	360	30	3	61	31	16	15	178	103	42	34
M.A.	8,230	7,636	556	24	1,495	780	286	400	2,941	1,762	562	569
N.Y.	4,103	3,850	229	12	582	344	113	106	1,248	835	231	152
N.J.	1,815	1,629	180	6	258	144	59	54	595	373	133	88
Pa.	2,313	2,157	147	7	655	291	114	240	1,098	555	198	330
E.N.C.	10,253	9,435	766	49	3,750	1,552	745	1,420	5,033	2,423	1,009	1,564
Ohio	2,758	2,551	198	7	930	437	171	313	1,254	661	231	351
Ind.	1,188	1,083	100	4	459	164	70	223	530	239	87	202
Ill.	3,134	2,895	221	18	1,112	489	239	381	1,504	770	309	423
Mich.	2,235	2,049	175	10	886	344	207	328	1,289	550	303	404
Wis.	939	858	72	9	363	119	57	175	475	204	79	184
W.N.C.	3,820	3,452	349	17	1,592	527	293	717	1,586	721	323	507
Minn.	727	660	59	7	295	106	45	139	352	168	62	119
Iowa	692	615	74	2	299	94	58	133	311	132	65	104
Mo.	1,167	1,078	87	1	345	161	86	84	407	232	103	62
N. Dak.	71	63	9	(Z)	25	10	12	3	31	15	13	3
S. Dak.	93	82	11	(Z)	32	12	10	10	33	17	10	6
Nebr.	401	346	53	1	187	54	37	93	169	68	37	62
Kans.	670	608	56	5	410	91	44	256	282	88	32	151
S.A.	3,862	3,527	305	18	1,106	340	189	554	1,539	685	291	534
Del.	83	78	5	(Z)	19	7	3	8	33	17	6	10
Md.	775	720	49	5	139	70	22	44	273	162	46	60
D.C.	155	137	16	(Z)	25	13	10	(Z)	55	32	19	(Z)
Va.	528	482	43	2	116	48	27	36	206	111	49	40
W. Va.	395	362	33	1	144	54	25	64	180	79	31	67
N.C.	338	294	38	2	105	27	18	58	166	55	31	77
S.C.	283	255	26	1	118	19	16	79	131	39	20	67
Ga.	912	839	67	6	313	87	44	179	350	152	50	145
Fla.	392	361	30	1	127	14	25	85	147	39	38	67
E.S.C.	2,139	1,937	186	7	753	207	112	415	776	297	130	332
Ky.	631	576	53	1	180	79	35	60	200	102	40	51
Tenn.	491	428	56	3	204	45	36	119	204	60	43	97
Ala.	637	591	42	2	228	54	25	149	238	93	30	115
Miss.	380	342	35	1	141	30	16	88	135	42	17	70
W.S.C.	5,092	4,631	425	31	2,974	444	228	2,033	2,953	600	248	1,912
Ark.	461	407	52	3	219	46	31	141	176	52	28	95
La.	936	869	64	2	457	71	27	345	387	94	27	257
Okla.	741	669	67	4	418	81	47	160	329	92	40	105
Tex.	2,954	2,686	242	23	1,879	246	124	1,387	2,062	362	154	1,455
Mt.	2,312	2,083	216	10	929	273	179	454	921	365	193	345
Mont.	173	154	19	1	80	26	18	33	82	31	18	30
Idaho	108	94	14	(Z)	51	10	10	31	76	23	18	35
Wyo.	99	87	12	(Z)	61	14	12	33	43	14	9	19
Colo.	689	612	75	2	269	90	66	112	242	105	67	69
N. Mex.	279	246	27	4	143	31	16	81	126	43	18	55
Ariz.	554	508	43	3	144	39	27	76	172	72	33	65
Utah	297	276	21	1	119	50	17	53	101	55	12	34
Nev.	112	107	5	(Z)	61	12	13	36	80	22	20	38
Pac.	7,154	6,685	452	16	2,021	735	295	798	2,653	1,164	395	871
Wash.	346	305	40	1	165	37	35	92	254	79	59	116
Oreg.	248	218	29	1	87	23	15	49	157	56	32	69
Calif.	6,495	6,106	377	13	1,736	668	238	643	2,193	1,013	291	669
Alaska	29	25	4	(Z)	31	6	6	13	25	8	7	7
Hawaii	35	31	3	2	4	1	1	2	24	7	6	11

Z Less than 500.
[1] Averages for the year. [2] Includes "Other" service, not shown separately.
[3] Excludes sales for resale. [4] For definition, see headnote, table 907.

Source: American Gas Association, Arlington, Va., *Gas Facts*, annual. (Copyright.)

No. 931. Gas Utility Industry—Summary: 1950 to 1975

[Excludes Hawaii through 1955 and Alaska through 1960. Covers natural, manufactured, mixed, and liquid petroleum gas. Based on questionnaire mailed to all privately owned gas utilities and municipally owned gas departments in the United States, except those with annual revenues less than $25,000, which, in the aggregate, account for only a negligible portion of the industry. See also *Historical Statistics, Colonial Times to 1970*, series S 190–204]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975
Customers (annual avg.)..1,000	24,001	28,479	33,054	37,338	41,482	42,955	43,711	44,267	44,555
Residential	22,146	26,283	30,418	34,341	38,097	39,430	40,116	40,628	40,950
Commercial	1,739	2,048	2,458	2,790	3,131	3,261	3,331	3,392	3,367
Other [1]	116	149	178	207	254	264	264	249	237
Sales [2]..trillion Btu. [3]	4,209	6,659	9,288	11,980	16,044	17,082	16,480	16,000	14,863
Residential	1,384	2,239	3,188	3,999	4,923	5,144	4,994	4,865	4,991
Percent of total	32.9	33.6	34.3	33.4	30.7	30.1	30.3	30.4	33.6
Commercial	410	603	920	1,345	2,007	2,279	2,281	2,293	2,387
Industrial	2,289	3,535	4,710	6,146	8,439	8,777	8,371	8,153	6,837
Other	126	282	470	490	674	882	835	689	648
Revenues [2]..mil. dol.	1,948	3,450	5,617	7,407	10,283	12,465	12,987	15,242	19,101
Residential	1,177	2,007	3,177	4,030	5,207	6,096	6,247	6,899	8,445
Percent of total	60.4	58.2	56.6	54.4	50.6	48.9	48.1	44.9	44.2
Commercial	266	424	723	1,054	1,620	2,064	2,172	2,539	3,311
Industrial	480	938	1,563	2,148	3,181	3,943	4,197	5,391	6,737
Other	26	81	153	176	274	362	371	413	608
Gas mains mileage..1,000	387	497	631	768	913	948	963	974	980
Field and gathering	33	48	56	62	66	67	66	66	68
Transmission	113	146	184	211	252	258	263	262	263
Distribution	242	305	391	495	595	623	634	646	649
Construction expend..mil. dol.	1,198	1,345	1,845	1,935	2,506	2,822	2,966	2,965	2,466
Transmission	716	593	848	770	1,019	678	746	632	590
Distribution	299	500	696	824	913	1,081	1,094	1,097	910
Production and storage	144	198	216	225	370	894	972	1,060	831
General	39	54	85	116	205	169	155	176	136

[1] Includes industrial. [2] Excludes sales for resale. [3] For definition, see headnote, table 907.

Source: American Gas Association, Arlington, Va., *Gas Facts*, annual. (Copyright).

No. 932. Gas Utility Industry—Prices, by Class of Service, and States: 1970 and 1975

[In dollars per million Btu. Excludes sales for resale]

REGION AND STATE	1970	1975				REGION AND STATE	1970	1975			
		Total [1]	Residential	Commercial	Industrial			Total [1]	Residential	Commercial	Industrial
U.S.	$0.64	$1.29	$1.69	$1.39	$0.99	S.A.—Con.					
						W. Va.	.64	1.24	1.47	1.26	1.05
N.E.	1.60	2.87	3.22	2.67	2.21	N.C.	.70	1.58	2.02	1.76	1.32
Maine	2.23	3.04	4.25	2.94	2.10	S.C.	.62	1.10	2.08	1.31	.85
N.H.	1.54	2.21	2.46	2.20	1.79	Ga.	.57	1.12	1.75	1.15	.81
Vt.	2.22	2.06	2.80	2.50	1.10	Fla.	.55	1.15	2.78	1.52	.79
Mass.	1.64	2.91	3.20	2.68	2.29						
R.I.	1.36	2.82	3.16	2.75	2.13	E.S.C.	.51	1.03	1.43	1.16	.80
Conn.	1.60	2.93	3.37	2.68	2.27	Ky.	.67	1.11	1.30	1.15	.86
						Tenn.	.53	1.00	1.33	1.19	.81
M.A.	1.06	1.97	2.26	1.96	1.42	Ala.	.52	1.04	1.72	1.19	.77
N.Y.	1.21	2.14	2.43	2.04	1.43	Miss.	.38	.95	1.41	1.09	.79
N.J.	1.26	2.31	2.59	2.26	1.61						
Pa.	.87	1.68	1.90	1.76	1.38	W.S.C.	.35	.99	1.35	1.09	.94
						Ark.	.37	.80	1.12	.91	.67
E.N.C.	.74	1.34	1.56	1.36	1.10	La.	.30	.85	1.32	.98	.74
Ohio	.73	1.35	1.51	1.35	1.12	Okla.	.46	.79	1.15	.87	.66
Ind.	.71	1.16	1.45	1.24	.91	Tex.	.35	1.10	1.47	1.24	1.05
Ill.	.73	1.35	1.58	1.29	1.11						
Mich.	.78	1.43	1.60	1.47	1.23	Mt.	.49	.99	1.34	1.08	.74
Wis.	.80	1.31	1.71	1.38	1.05	Mont.	.54	1.03	1.18	1.02	.92
						Idaho	.67	1.48	2.25	1.70	1.15
W.N.C.	.56	1.00	1.37	1.10	.71	Wyo.	.34	.70	.99	.74	.57
Minn.	.67	1.19	1.59	1.36	.86	Colo.	.48	.90	1.16	1.01	.62
Iowa	.62	1.04	1.41	1.12	.78	N. Mex.	.42	.88	1.37	1.08	.68
Mo.	.54	1.18	1.45	1.20	.74	Ariz.	.57	1.19	1.83	1.22	.85
N. Dak.	.82	1.26	1.50	1.07	1.18	Utah	.46	.85	1.12	.71	.64
S. Dak.	.71	1.05	1.40	1.02	.65	Nev.	.58	1.30	1.81	1.49	1.06
Nebr.	.51	.90	1.26	1.01	.67						
Kans.	.39	.69	.97	.73	.59	Pac.	.58	1.31	1.58	1.34	1.09
						Wash.	.65	1.55	2.12	1.69	1.26
S.A.	.72	1.39	2.02	1.54	.96	Oreg.	.74	1.80	2.41	2.15	1.41
Del.	.93	1.73	2.34	1.88	1.20	Calif.	.56	1.26	1.52	1.22	1.04
Md.	1.13	1.97	2.31	2.11	1.36	Alaska	.70	.81	1.48	1.10	.51
D.C.	1.28	2.21	2.40	2.00	1.49	Hawaii	2.76	6.78	7.97	6.45	6.35
Va.	.95	1.78	2.29	1.80	1.12						

[1] Includes "other" service, not shown separately.

Source: American Gas Association, Arlington, Va., *Gas Facts*, annual. (Copyright.)

No. 933. Water Power—Developed and Estimated Undeveloped, by Geographic Division: 1950 to 1974

[In millions of kilowatts. Prior to 1960, excludes Alaska and Hawaii. As of December 31. For composition of divisions, see fig. I, inside front cover. See also *Historical Statistics, Colonial Times to 1970*, series S 160-175]

DIVISION	DEVELOPED [1]					UNDEVELOPED				
	1950	1960	1965	1970	1974	1950	1960	1965	1970	1974
United States	**18.7**	**33.2**	**44.5**	**52.0**	**55.4**	**87.6**	**114.2**	**124.1**	**128.0**	**118.5**
New England	1.2	1.5	1.5	1.5	1.5	3.3	2.9	3.2	3.3	3.2
Middle Atlantic	1.7	2.5	4.8	4.3	4.2	6.6	7.6	5.0	4.5	4.3
East North Central	.9	.9	.9	.9	.9	2.3	3.0	1.4	1.6	1.4
West North Central	.6	1.6	3.0	2.7	2.8	5.8	6.4	4.1	4.4	6.0
South Atlantic	2.8	3.8	5.2	5.3	5.7	8.2	8.4	10.0	9.6	9.3
East South Central	2.7	3.8	4.5	5.2	5.4	4.7	4.6	4.3	3.8	3.2
West South Central	.5	.9	1.7	1.9	2.3	3.6	3.9	3.1	3.3	2.8
Mountain	2.3	4.6	5.6	6.2	6.7	23.4	23.6	26.5	26.7	21.8
Pacific	6.0	13.6	17.4	23.9	26.0	29.8	53.8	66.5	70.9	66.4

[1] Capacity as shown by nameplate ratings at existing plants of electric utilities and industrials. Excludes installed capacity at pumped storage projects which totaled 9,428 megawatts as of Dec. 31, 1974.

Source: U.S. Federal Power Commission, unpublished inventory of hydroelectric power resources.

No. 934. Nuclear Power Plant Capacity, 1965 to 1976, and Projections, 1980 and 1985

[In net megawatts, except percent]

ITEM	1965	1970	1972	1973	1974	1975	1976	1980	1985
Existing nuclear capacity, yearend	1,027	7,498	14,828	20,065	30,425	39,595	46,288	81,382	172,000
Percent of total electric utility capacity	0.4	2.2	3.7	4.6	6.4	8.3	9.5	12.9	21.0
Nuclear capacity added and ordered during year	5,153	24,812	47,855	59,902	68,088	20,482	(NA)	(NA)	(NA)
Placed in commercial operation	87	1,726	5,546	5,277	10,360	9,336	6,693	10,091	15,788
Construction initiated	625	8,814	6,578	15,126	22,097	7,046	(NA)	(NA)	(NA)
Ordered from manufacturers	4,441	14,272	35,731	39,499	35,631	4,100	(NA)	(NA)	(NA)

NA Not available.

Source: U.S. Energy Research and Development Administration, *Status of Central Station Nuclear Power Reactors—Significant Milestones* (ERDA-30).

No. 935. Commercial Nuclear Power Generation, by Country: 1970 to 1975

[Generation for calendar years; other data as of December. Excludes Communist countries]

COUNTRY	NUMBER OF REACTORS				GROSS ELECTRICITY GENERATED (bil. kWh)				CAPACITY (1,000 kW)			
	1970	1973	1974	1975	1970	1973	1974	1975	1970	1973	1974	1975
Total	**64**	**106**	**120**	**140**	**73.9**	**183.3**	**214.4**	**329.0**	**15,186**	**40,603**	**58,897**	**69,196**
United States	15	36	42	55	23.2	82.2	98.0	181.8	5,211	20,887	33,659	39,399
Argentina	–	–	1	1	–	–	1.0	2.5	–	–	340	340
Belgium	1	–	1	3	.3	–	.1	6.8	11	–	410	1,744
Canada	1	5	5	5	.9	19.0	15.4	1.32	220	2,380	2,380	2,380
Great Britain	27	29	29	29	26.5	28.0	33.0	30.5	4,783	6,168	6,168	6,135
France	4	9	9	10	5.7	11.2	14.8	18.3	1,606	2,773	3,023	3,066
Germany, Fed. Rep.	4	6	6	7	5.3	12.6	11.2	21.7	907	2,239	2,240	3,452
India	2	2	3	3	2.2	1.9	2.5	2.5	400	400	620	620
Italy	3	3	3	3	3.3	3.1	3.4	3.8	631	635	626	639
Japan	3	5	8	10	3.3	9.4	15.1	16.7	828	1,823	3,893	5,278
Netherlands	1	2	2	2	.4	1.0	3.3	3.3	55	*535*	*535*	*523*
Pakistan	–	1	1	1	–	.5	.6	.5	–	137	137	137
Spain	1	3	3	3	.9	6.5	6.9	7.5	160	1,100	1,100	1,117
Sweden	1	2	4	5	(Z)	1.7	2.1	12.0	12	472	2,712	3,312
Switzerland	1	3	3	3	1.9	6.2	7.0	7.7	364	1,054	1,054	1,054

– Represents zero. Z Less than 50,000,000 kWh.

Source: McGraw-Hill, Inc., New York, N.Y., *Nucleonics Week*, December issues. (Copyright.)

No. 936. Energy Research and Development Administration—Selected Data on Nuclear Reactors, Uranium, Radioisotopes, and Heavy Water: 1965 to 1975

[For years ending June 30, except as noted]

ITEM	1965	1969	1970	1971	1972	1973	1974	1975
NUCLEAR REACTORS								
Electrical generation: [1]								
Capacity—net electrical megawatts	1,027	4,272	7,498	9,242	14,788	20,065	36,810	39,595
Gross output—1,000 megawatt hours	4,368	16,388	23,750	40,724	57,705	83,334	103,426	168,474
Development costs—mil. dol.	192	232	220	221	290	332	322	426
Central station—mil. dol.	90	123	125	131	178	211	[2] 260	[2] 294
Cooperative power reactors—mil. dol.	12	9	7	8	6	5	20	65
Technology and engineering—mil. dol.	54	60	53	48	60	59	–	–
Nuclear safety—mil. dol.	19	32	35	34	46	57	[3] 34	43
Other—mil. dol.	17	8	–	–	–	–	8	24
URANIUM								
Procurement:								
Quantity—tons of U_3O_8	15,313	7,124	4,000	[4] 1,296	(4)	(4)	(4)	(4)
Cost—mil. dol.	265	100	49	15	(4)	(4)	(4)	(4)
Est. ore reserves [5]—1,000 tons of contained U_3O_8	145	204	243	275	273	277	[6] 200	(NA)
Rated ore milling capacity [5]—1,000 tons per day	12	26	28	28	32	30	28	39
RADIOISOTOPES								
Sales by AEC—$1,000	1,601	1,122	1,266	1,211	998	871	800	767
Exports (domestic) [1 7]—$1,000	3,026	5,395	4,817	6,719	8,733	12,303	16,571	20,088
Imports [1 7]—$1,000	2,818	4,697	3,471	5,671	4,443	5,537	7,565	8,297
HEAVY WATER								
Sales by AEC—tons	82	348	620	770	276	426	61	4
Value—$1,000	4,067	17,234	34,633	43,002	14,517	34,833	5,194	515

– Represents zero. NA Not available. [1] Calendar year data. [2] Includes technology and engineering. [3] Excludes $45 million included in safety research budget. [4] Program phased out by AEC in Dec. 1970. [5] As of December. [6] Decrease in $8/lb. U_3O_8 reserves through inflation; reserves at $10/lb. U_3O_8 are at 315,000 tons.

[7] Source: U.S. Bureau of the Census, 1965, *U.S. Exports of Radioactive and Stable Isotopes*, FT 9523, and *U.S. Imports of Radioactive Substances*, FT 9066; thereafter, *U.S. Exports, Schedule B Commodity and Country*, FT 410 and *U.S. Imports for Consumption and General Imports, TSUSA Commodity and Country*, FT 246. Export figures, include shipments made by AEC and by commercial firms.

Source: Except as noted, Energy Research and Development Administration (formerly Atomic Energy Commission), *Annual Report*, and unpublished data.

No. 937. Energy Research and Development Administration—Finances: 1966 to 1975

[In millions of dollars. For years ending June 30. Minus sign (–) denotes net income. Energy Research and Development Administration (ERDA) was formed in January 1975. Data presented are based on the present program structure of ERDA and were compiled from records of ERDA and agencies which transferred programs to ERDA]

ITEM	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
Operations cost, net	2,433	2,439	2,497	2,551	2,494	2,495	2,552	2,647	2,725	3,363
Research and development	857	928	974	949	951	960	960	1,040	1,138	1,482
Fossil energy	14	21	28	22	33	40	39	60	77	140
Coal	14	17	19	15	24	26	25	46	63	121
Petroleum and natural gas	(Z)	3	8	4	6	11	11	11	11	18
Oil shale	(Z)	1	2	2	2	3	3	3	3	
Solar energy	–	–	–	–	(Z)	(Z)	1	2	4	15
Geothermal energy	–	–	–	–	–	–	(Z)	1	7	22
Physical research	241	267	282	302	304	296	286	300	317	355
Fusion power	24	25	28	30	32	32	36	42	59	97
Conservation	–	–	–	–	(Z)	1	2	4	5	22
Fission power reactor	226	239	265	248	225	225	260	291	323	426
Naval reactor	89	105	123	128	139	155	157	167	172	186
Space nuclear systems	166	169	142	112	110	105	68	49	32	32
Environment, health, safety	97	102	106	107	108	106	111	124	143	187
Nuclear materials production	750	683	632	594	536	514	534	590	670	813
National security	729	737	784	900	900	941	963	976	945	1,037
Weapons	728	734	780	895	891	927	939	946	898	964
Other [1]	1	2	3	5	9	14	23	30	47	73
Sales of materials and services, net	–8	–12	–5	–12	–24	–44	–19	–89	–148	–114
Administrative and other	105	103	112	120	131	124	114	130	120	145

– Represents zero. Z Less than $500,000.

[1] Includes nuclear material, laser fusion, and advance isotope separation technology costs.

Source: U.S. Energy Research and Development Administration, *Financial Report*, annual.

Section 20

Science

This section presents statistics relating to various aspects of scientific and technical activity. Major topics are research and development, training and employment of scientists and engineers, space program outlays and accomplishments, and patents and trademarks. Principal sources of these data are the National Science Foundation and the National Aeronautics and Space Administration.

The National Science Foundation gathers data chiefly through recurring statistical surveys. Some current Foundation publications containing data on funds for research and development and on scientific and engineering personnel include the occasional bulletin series, *Reviews of Data on Science Resources* and *Science Resources Studies Highlights;* and annual and biennial reports such as *Federal Funds for Research, Development, and Other Scientific Activities; Research and Development in Industry; National Patterns of R & D Resources; Manpower Resources for Scientific Activities at Universities and Colleges; Expenditures for Scientific Activities at Universities and Colleges; An Analysis of Federal R & D Funding by Function; Scientists, Engineers, and Physicians From Abroad; Federal Scientific, Technical, and Health Personnel; Graduate Science Education: Student Support and Postdoctorals; Federal Support to Universities, Colleges, and Selected Nonprofit Institutions; Characteristics of Doctoral Scientists and Engineers in the U.S.; Characteristics of the National Sample of Scientists and Engineers;* and policy reports relating to national allocation of manpower and funds to science and technology. Statistical surveys in these areas pose particularly difficult problems of concept and definition and the data should, therefore, be regarded as broad estimates rather than precise quantitative statements. Detailed discussions of the scope and limitations of the data appear in the source publications.

The National Aeronautics and Space Administration does not publish any statistical reports as such. NASA's *Semiannual Report* contains current data on finances and its biweekly *Satellite Situation Report* presents information on artificial satellites, including both objects in orbit and decayed objects.

Other sources of statistics on scientific and technical activities include *The Budget of the United States Government,* which contains summary financial data on all Federal research and development programs and the *Annual Report of the Commissioner of Patents,* issued by the Department of Commerce's Patent Office and presenting data on patent applications and issuances and on trademark registrations and renewals.

Research and development.—The National Science Foundation defines research as a "systematic and intensive study directed toward a fuller knowledge of the subject studied" and development as "the systematic use of scientific knowledge directed toward the production of useful materials, devices, systems, methods, or processes." The data on outlays of funds are presented within the framework of a national economic structure composed of four sectors: (*1*) The *government sector,* made up primarily of Federal executive agencies; (*2*) the *industry sector,* consisting of manufacturing and nonmanufacturing firms and the Federally Funded Research and Development Centers they administer; (*3*) the *colleges and universities sector,* composed of colleges, universities, and their affiliated institutions, agricultural experiment stations and associated schools of agriculture, and Federally Funded Research and Development Centers administered by educational institutions; and (*4*) the *other nonprofit institutions sector,* consisting of such organizations as private philanthropic foundations, nonprofit research institutes, voluntary health agencies, and Federally Funded Research and Development Centers administered by nonprofit organizations. The federally funded centers are

research and development organizations which are exclusively or substantially financed by the Federal government and which, in most instances, were originally established to meet a particular research and development need of the Government. They are administered on a contractual basis, by companies, educational institutions, or other nonprofit organizations. The research and development funds reported consist of current operating costs, including those for planning and administration, except as otherwise noted. They exclude funds for routine testing, mapping and surveying, collection of general-purpose data, dissemination of scientific information, and training of scientific manpower.

Scientists, engineers, and technicians.—Scientists and engineers are defined as persons engaged in scientific and engineering work at a level requiring a knowledge of sciences equivalent at least to that acquired through completion of a 4-year college course. They are generally classified according to the fields of their employment and not according to the discipline in which they received their major training. Technicians are defined as persons engaged in technical work at a level requiring knowledge acquired through a technical institute, junior college, or other type of training less extensive than 4-year college training. Craftsmen and skilled workers are excluded.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970*. See preface.

No. 938. Research and Development—Defense, Space, and Other Outlays: 1955 to 1976

[Includes basic research, applied research, and development. Defense-related outlays comprise all research and development spending by Dept. of Defense including space activities, and a portion of Energy Research and Development Administration funds. Space related outlays are those of the National Aeronautics and Space Administration; they exclude space activities of other Federal agencies, estimated at less than 5 percent of all space research and development spending]

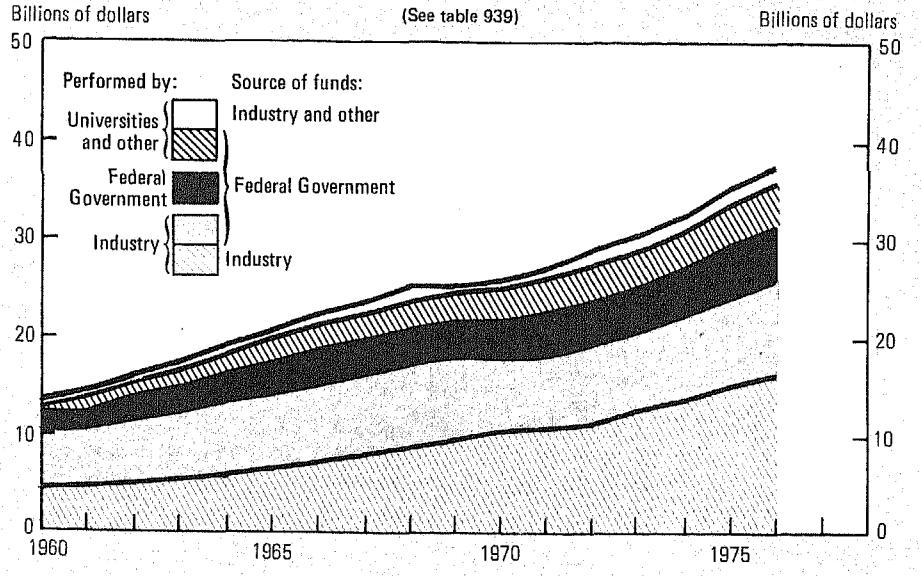
Year	Research and development outlays				As percent of total research and development					
	Total (mil. dol.)	Annual percent change	Defense-space related (mil. dol.)	Other (mil. dol.)	Defense-space related			Other outlays		
					Total	Defense	Space	Total	Non-federal	Federal
1955	6,182	[1] 9.4	3,042	3,140	49.2	48.2	1.0	50.8	43.2	7.6
1956	8,375	35.5	4,204	4,171	50.2	49.3	0.9	49.8	42.0	7.8
1957	9,791	16.9	5,268	4,523	53.8	52.9	0.9	46.2	37.5	8.7
1958	10,734	9.6	5,764	4,970	53.7	52.6	1.1	46.3	36.7	9.6
1959	12,384	15.4	7,009	5,375	56.6	54.0	2.6	43.4	34.9	8.5
1960	13,551	9.4	7,507	6,044	55.4	52.2	3.2	44.6	35.4	9.2
1961	14,346	5.9	7,962	6,384	55.5	49.9	5.6	44.5	35.4	9.1
1962	15,426	7.5	8,423	7,003	54.6	47.7	6.9	45.4	35.6	9.8
1963	17,093	10.8	9,418	7,675	55.1	41.3	13.8	44.9	34.4	10.5
1964	18,894	10.5	10,486	8,408	55.5	36.7	18.8	44.5	33.6	10.9
1965	20,091	6.3	10,769	9,322	53.6	32.9	20.7	46.4	35.1	11.3
1966	21,894	9.0	11,341	10,553	51.8	32.5	19.3	48.2	36.1	12.1
1967	23,205	6.0	11,394	11,811	49.1	34.9	14.2	50.9	37.9	13.0
1968	24,669	6.3	11,816	12,853	47.9	34.5	13.4	52.1	39.4	12.7
1969	25,686	4.1	11,661	14,025	45.4	34.1	11.3	54.6	41.9	12.7
1970	26,047	1.4	11,226	14,821	43.1	32.8	10.3	56.9	43.3	13.6
1971	26,745	2.7	10,939	15,806	40.9	31.6	9.3	59.1	44.0	15.1
1972	28,415	6.2	11,565	16,850	40.7	32.8	7.9	59.3	44.1	15.2
1973	30,417	7.0	11,771	18,646	38.7	32.0	6.7	61.3	45.9	15.4
1974 (prel.)	32,322	6.3	11,668	20,654	36.1	27.1	9.0	63.9	47.7	16.2
1975 est.	35,209	8.9	12,253	22,956	34.8	26.3	8.5	65.2	47.4	17.8
1976 est.	38,090	8.2	13,636	24,454	35.8	27.4	8.4	64.2	47.3	16.9

[1] Change from 1954.

Source: U.S. National Science Foundation, *National Patterns of R & D Resources—Funds and Manpower in the United States, 1953–76*, annual, and unpublished data.

Fig. 20-1. RESEARCH AND DEVELOPMENT FUNDS, BY PERFORMANCE SECTOR AND SOURCE: 1960 to 1976

(See table 939)

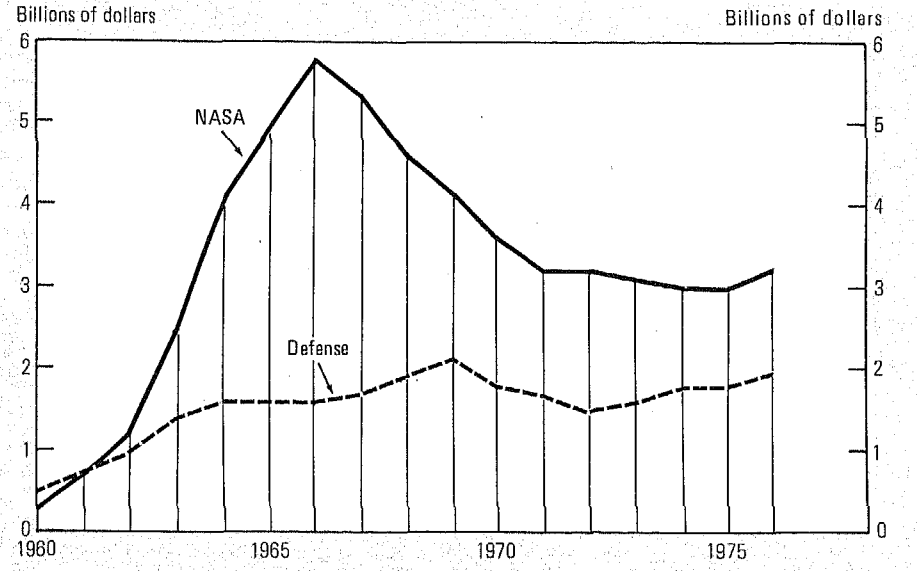


[1] Preliminary

Source: Chart prepared by U.S. Bureau of the Census. Data from U.S. National Science Foundation.

Fig. 20-2. OUTLAYS FOR FEDERAL SPACE PROGRAM: 1960 TO 1976

(See table 963)



Source: Chart Prepared by U.S. Bureau of the Census. Data from U.S. Office of Management and Budget.

No. 939. Funds for Performance of Research and Development and Basic Research, by Sector, Distributed by Source: 1955 to 1976

[**In millions of dollars.** Data primarily on calendar year basis—data for calendar year 1955 for industry and other nonprofit institutions combined with Federal and university data for fiscal 1955 (1954–55); same pattern followed for subsequent years. Data refer, in general, to natural sciences including engineering and to social sciences in all but industry sector. Excludes capital expenditures data. Expenditures at associated Federally Funded Research and Development Centers administered by industry and other nonprofit institutions included in totals of respective sectors. See also *Historical Statistics, Colonial Times to 1970*, series W 109–125]

PERFORMANCE SECTOR AND SOURCE OF FUNDS	1955	1960	1965	1970	1971	1972	1973	1974	1975, est.	1976, est.
Total research and development [1]	6,182	13,551	20,091	26,047	26,745	28,415	30,417	32,322	35,209	38,090
In 1972 dollars	10,138	19,734	27,033	28,510	27,854	28,415	28,717	27,816	27,862	28,479
Percent Federal as source	56.8	64.6	64.9	56.7	56.0	55.9	54.0	52.3	52.8	52.8
Federal Government	905	1,726	3,093	3,855	4,156	4,482	4,619	4,815	5,302	5,600
Industry	4,640	10,509	14,185	18,062	18,311	19,383	20,921	22,369	24,250	26,500
Federal funds	2,180	6,081	7,740	7,779	7,666	8,057	8,225	8,332	9,150	10,200
Industry funds	2,460	4,428	6,445	10,283	10,645	11,326	12,696	14,037	15,100	16,300
Universities and colleges	312	646	1,474	2,335	2,500	2,676	2,940	3,021	3,395	3,660
Federal funds	169	405	1,073	1,648	1,724	1,839	2,041	2,033	2,281	2,450
Industry funds	25	40	41	61	70	75	86	96	110	120
University and college funds [2]	88	149	267	461	529	576	613	673	746	815
Other nonprofit institutions funds [2]	30	52	93	165	177	186	200	219	251	275
Univ. and colleges, associated Federally Funded R and D Centers	180	360	629	737	716	764	817	865	987	1,080
Other nonprofit institutions	145	310	710	1,058	1,062	1,110	1,120	1,252	1,275	1,250
Federal funds	75	180	498	745	720	745	735	852	850	800
Industry funds	28	40	53	90	102	108	114	120	125	130
Other nonprofit institutions funds [3]	42	90	159	223	240	257	271	280	300	320
Total research, basic and applied	2,036	4,240	7,042	9,440	9,591	9,978	10,645	11,587	12,721	13,675
In 1972 dollars	3,339	6,175	9,476	10,333	9,989	9,978	10,050	9,971	10,066	10,224
Percent Federal as source	55.4	57.0	63.5	60.7	59.3	59.3	58.8	58.5	58.9	58.8
Federal Government	400	755	1,454	2,024	2,012	2,088	2,198	2,444	2,745	3,000
Industry	1,117	2,405	3,250	4,028	3,994	4,050	4,360	4,812	5,175	5,575
Federal funds	395	912	1,224	1,207	1,099	1,068	1,111	1,233	1,310	1,420
Industry funds	722	1,493	2,026	2,821	2,895	2,982	3,249	3,579	3,865	4,155
Universities and colleges	295	612	1,417	2,223	2,388	2,567	2,773	2,894	3,261	3,515
Federal funds	161	387	1,036	1,564	1,641	1,761	1,920	1,962	2,212	2,370
Industry funds	24	37	39	56	65	70	80	90	104	110
University and college funds [2]	81	138	252	448	515	560	584	636	707	775
Other nonprofit institutions funds [2]	29	50	90	155	167	176	189	206	237	260
Univ. and colleges, associated Federally Funded R and D Centers	114	219	412	485	470	476	523	567	655	715
Other nonprofit institutions	110	249	509	680	727	797	791	870	885	870
Federal funds	58	145	344	447	470	525	505	570	565	530
Industry funds	20	29	41	65	72	75	80	85	90	95
Other nonprofit institutions funds [3]	32	75	124	168	185	197	206	215	238	245
Total basic research	530	1,183	2,572	3,521	3,515	3,702	3,816	4,072	4,446	4,750
In 1972 dollars	869	1,729	3,461	3,854	3,661	3,702	3,603	3,504	3,518	3,551
Percent of total research and development	8.6	8.7	12.8	13.5	13.1	13.0	12.5	12.6	12.6	12.5
Percent Federal as source	54.0	58.6	70.6	70.1	67.7	68.2	68.3	68.5	68.1	67.6
Federal Government	90	160	424	646	535	607	585	661	736	750
Industry	189	376	592	602	581	579	621	683	725	775
Federal funds	27	79	186	158	125	127	136	159	160	170
Industry funds	162	297	406	444	456	452	485	524	565	605
Universities and colleges	159	433	1,138	1,796	1,914	2,021	2,058	2,154	2,397	2,600
Federal funds	103	299	879	1,296	1,349	1,416	1,459	1,524	1,690	1,825
Industry funds	16	24	26	40	46	51	58	61	70	75
University and college funds [2]	21	72	164	350	400	428	418	430	476	525
Other nonprofit institutions funds [2]	19	38	69	110	119	126	123	139	161	175
Univ. and colleges, associated Federally Funded R and D Centers	49	97	208	269	260	250	297	300	308	335
Other nonprofit institutions	43	117	210	208	225	245	255	274	280	290
Federal funds	17	58	120	100	110	125	130	144	135	130
Industry funds	5	10	16	25	25	25	30	30	35	35
Other nonprofit institutions funds [3]	21	49	74	83	90	95	95	100	110	125

[1] Basic research, applied research, and development.
[2] Includes State and local government funds received by these institutions and used for research and development. [3] Includes estimates for independent nonprofit hospitals and voluntary health agencies.

Source: U.S. National Science Foundation, *National Patterns of R&D Resources—Funds and Manpower in the United States, 1953–76.*

No. 940. Federal Obligations for Research and Development, by Function: 1969 to 1976

[**In millions of dollars.** For years ending June 30. Excludes research and development plant. See *Historical Statistics, Colonial Times to 1970*, series W 126, for total obligations]

FUNCTION	1969	1970	1971	1972	1973	1974	1975, est.	1976, est.
Total	**15,641**	**15,340**	**15,564**	**16,512**	**16,821**	**17,438**	**18,905**	**21,652**
National defense	8,354	7,976	8,106	8,898	8,998	9,012	9,499	11,358
Space	3,732	3,510	2,893	2,714	2,601	2,502	2,554	2,897
Health	1,111	1,111	1,319	1,564	1,592	2,064	2,159	1,904
Energy development and conversion	328	317	324	383	442	571	934	1,277
Environment	321	359	475	547	678	711	894	985
Science and technology base	518	529	531	606	610	688	773	860
Natural resources	412	462	553	625	618	576	745	825
Transportation and communications	461	593	782	617	625	699	676	712
Education	158	151	198	208	231	174	158	318
Income security and social services	93	102	123	115	151	136	161	159
Economic growth and productivity	73	99	109	78	90	123	127	139
Area and community development and housing	49	91	108	102	117	121	124	132
Crime prevention and control	5	9	10	25	35	36	66	43
International cooperation and development	27	32	32	30	33	27	37	41

Source: U.S. National Science Foundation, *An Analysis of Federal R & D Funding by Function, 1969–76.*

No. 941. Federal Obligations for Research and Development: 1960 to 1976

[**In millions of dollars.** For years ending June 30. Excludes research and development plant. For any given year, obligations differ from expenditures (see table 942) because not all funds are expended during year obligated. See *Historical Statistics, Colonial Times to 1970*, series W 126, for total obligations]

ITEM	1960	1965	1969	1970	1971	1972	1973	1974	1975	1976 [1]
Total R and D	**7,552**	**14,614**	**15,641**	**15,340**	**15,564**	**16,512**	**16,821**	**17,438**	**19,044**	**21,625**
Basic research	610	1,690	2,077	2,042	2,132	2,411	2,420	2,465	2,146	2,345
Applied research	1,331	3,164	3,151	3,555	3,942	4,146	4,080	4,708	4,783	5,223
Development	5,611	9,760	10,413	9,743	9,490	9,955	10,321	10,265	12,115	14,056
Total research	**1,941**	**4,854**	**5,228**	**5,597**	**6,074**	**6,557**	**6,500**	**7,173**	**6,929**	**7,568**
Life sciences	511	1,167	1,499	1,533	1,673	1,982	2,059	2,389	2,459	2,709
Psychological sciences	38	103	104	114	116	126	116	143	134	133
Physical sciences	608	1,029	1,160	1,012	1,042	1,139	1,126	1,183	1,025	1,104
Environmental sciences		676	538	575	677	783	791	876	653	693
Mathematical sciences	25	105	115	102	120	136	126	127	136	143
Engineering sciences	690	1,576	1,509	1,980	2,040	1,965	1,780	2,003	2,041	2,210
Social sciences	35	127	215	209	304	310	296	292	303	364
Other sciences	33	70	80	72	103	116	226	161	187	214

[1] Estimated.

No. 942. Federal Expenditures for Research and Development by Agency: 1965 to 1976

[**In millions of dollars.** For years ending June 30. Includes social science research. These data differ from those in table 939 because of difference between Federal fiscal year reports and predominantly calendar year reporting by other sectors. See *Historical Statistics, Colonial Times to 1970*, series W 128–143 for related data]

AGENCY	1965	1970	1971	1972	1973	1974	1975	1976 [1]
Total [2]	**13,811**	**15,157**	**15,380**	**16,179**	**16,872**	**17,621**	**18,699**	**20,391**
Departments:								
Agriculture	200	285	311	348	348	376	418	486
Commerce	58	123	118	164	180	176	220	239
Defense [2]	6,628	7,447	7,562	8,139	8,441	8,815	9,189	9,468
Army	1,409	1,753	1,638	1,859	1,996	2,277	(NA)	(NA)
Navy	1,397	2,151	2,449	2,462	2,466	2,668	(NA)	(NA)
Air Force	3,360	3,080	2,976	3,363	3,533	3,374	(NA)	(NA)
Health, Education, and Welfare	681	1,218	1,283	1,517	1,816	1,927	2,108	2,336
National Institutes of Health	555	877	906	1,087	1,333	1,408	1,630	1,878
Interior	109	152	178	210	238	198	265	307
Transportation	–	259	468	274	312	328	307	338
Energy Research and Devel. Admin.[3]	1,241	1,346	1,303	1,298	1,363	1,489	1,862	2,423
Environmental Protection Agency	–	68	101	133	145	161	207	324
National Aero. and Space Admin.	4,562	3,697	3,338	3,373	3,271	3,181	3,181	3,402
National Science Foundation	150	293	335	418	428	571	571	602
Veterans Administration	37	58	61	67	75	80	97	99

– Represents zero. NA Not available. [1] Estimated. [2] Includes agencies not shown separately.
[3] Accrued costs rather than expenditures. Prior to 1974, represents Atomic Energy Commission.

Source of tables 941 and 942: Through 1974, U.S. National Science Foundation, *Federal Funds for Research, Development, and Other Scientific Activities*, annual; beginning 1975, U.S. Office of Management and Budget, *The Budget of the United States Government, 1977*, Special Analysis P, *Federal Research and Development Programs.*

No. 943. Funds for Performance of Industrial Research and Development by Character of Work, 1965 to 1974, and by Industry, 1974

[**In millions of dollars, except percent.** Includes performance of Federally Funded Research and Development Centers administered by industrial firms, classified by industry of the administering company. Excludes organizations, such as trade associations (less than 1 percent). Excludes R&D capital and the social sciences]

Year and industry	Funds		Research			Development	
	Total	Percent Federal	Total	Basic	Applied	Total	Percent of funds
1965	14,185	54.6	3,250	592	2,658	10,934	77.1
1970	18,062	43.1	4,028	602	3,426	14,034	77.7
1971	18,311	41.9	3,994	581	3,413	14,318	78.2
1972	19,383	41.6	4,050	579	3,471	15,333	79.1
1973	20,921	39.3	4,360	621	3,739	16,562	79.2
1974	22,369	37.2	4,812	683	4,129	17,557	78.5
Chemicals and allied products	2,364	(NA)	1,207	267	940	1,157	48.9
Electrical equipment and communication	5,487	(NA)	1,035	181	854	4,453	81.2
Aircraft and missiles	5,311	(NA)	668	53	615	4,644	87.4
Petroleum refining and extraction [1]	598	(NA)	289	32	257	309	51.7
Motor vehicle	2,393	(NA)	163	9	154	2,230	93.2
All other	6,214	(NA)	1,450	141	1,309	4,764	76.7

NA Not available. [1] Excludes geological and geophysical exploration activities of petroleum companies.

No. 944. Industrial Research and Development Funds, by Geographic Division: 1970 to 1974

[See headnote, table 943. For States in each division, see fig. I, inside front cover]

Geographic division	1970		1971		1972		1973		1974			
	Total (mil. dol.)	Percent	Total (mil. dol.)	Percent	Total (mil. dol.)	Percent	Total (mil. dol.)	Percent	Total (mil. dol.)	Percent	Federal Govt. (mil. dol.)	Private industry (mil. dol.)
United States	**18,062**	**100**	**18,311**	**100**	**19,383**	**100**	**[1]20,921**	**[1] 100**	**[1]22,369**	**[1] 100**	**[1] 8,332**	**[1] 14,038**
New England	1,854	10	1,884	10	1,929	10	2,036	10	2,150	10	1,012	1,139
Middle Atlantic	4,479	25	4,626	25	4,876	25	4,809	23	5,196	23	1,517	3,677
East North Central	3,622	20	3,833	21	4,308	22	4,587	22	4,867	22	444	4,423
West North Central	766	4	1,007	5	1,068	5	1,049	5	1,038	5	377	661
South Atlantic	1,424	8	1,455	8	1,546	8	1,685	8	1,855	8	666	1,190
East South Central	346	2	342	2	327	2	373	2	408	2	218	189
West South Central	571	3	551	3	577	3	637	3	774	3	256	517
Mountain	687	4	650	4	576	3	633	3	710	3	326	384
Pacific	4,313	24	3,964	22	4,176	21	4,662	22	4,936	22	3,361	1,574

[1] Includes undistributed funds, not shown separately.

No. 945. Funds for Performance of Industrial Research and Development, by Industry and Source of Funds: 1965 to 1974

[**In millions of dollars.** Covers basic research, applied research and development. See headnote, table 943. Total outlays include industries not shown separately. See also *Historical Statistics, Colonial Times to 1970*, series W 144–160]

Item	1965	1970	1973			1974		
			Total	Federal Govt.	Private industry	Total	Federal Govt.	Private industry
Total	**[1] 14,185**	**[1] 18,062**	**[1] 20,921**	**[1] 8,225**	**[1] 12,696**	**[1] 22,369**	**[1] 8,332**	**[1] 14,038**
Electrical equip. and communication	3,168	4,352	5,280	2,613	2,666	5,487	2,579	2,908
Aircraft and missiles	5,098	5,245	5,084	3,995	1,089	5,311	4,139	1,171
Motor vehicles and other transp. equip.	1,223	1,582	2,437	403	2,034	2,423	311	2,112
Machinery	1,128	1,649	2,191	334	1,857	2,493	359	2,134
Chemicals and allied products	1,390	1,766	2,062	205	1,857	2,364	216	2,148
Professional and scientific instruments	383	745	911	179	732	1,008	184	824
Petroleum refining and extraction	434	515	498	14	485	598	20	578
Rubber products	166	220	280	35	245	291	30	261
Primary metals	213	275	276	11	266	316	8	308
Food and kindred products	151	235	268	1	267	294	1	293
Fabricated metal products	145	200	273	12	262	288	13	274
Paper and allied products	77	178	194	(NA)	(NA)	219	(NA)	(NA)
Stone, clay, and glass products	117	157	175	2	173	189	1	187

NA Not available. [1] Includes estimates for categories not available separately.

Source of tables 943-945: U.S. National Science Foundation, *Research and Development in Industry*, annual.

No. 946. Federal Obligations to Universities and Colleges: 1965 to 1975

[In millions of dollars, except percent. For years ending June 30. Minus sign (−) denotes decrease]

ITEM	1965	1968	1969	1970	1971	1972	1973	1974	1975
Total Federal obligations	2,306	3,380	3,453	3,227	3,487	4,131	3,823	4,463	4,544
Annual percent change [1]	41.9	2.1	2.2	−6.6	8.1	18.4	−7.4	16.7	1.8
Academic science obligations	1,816	2,350	2,361	2,188	2,343	2,599	2,463	2,736	2,763
Percent of total	78.8	69.5	68.4	67.8	67.2	62.9	64.4	61.3	60.8
Research and development	1,095	1,398	1,475	1,447	1,551	1,853	1,870	2,085	2,212
Research and development plant	126	96	55	45	30	37	43	29	39
Other science activities	595	855	832	696	762	709	549	622	512
Non-science activities	489	1,030	1,092	1,039	1,144	1,532	1,360	1,727	1,781

[1] Represents average for period of intervals shown here; for 1965, change from 1964.

Source: U.S. National Science Foundation, *Federal Support to Universities, Colleges, and Selected Nonprofit Institutions*, annual.

No. 947. Separately Budgeted Research and Development Expenditures in Science and Engineering in Universities and Colleges: 1964 to 1975

[In millions of dollars. Estimates for nonrespondents account for less than 7 percent of the total]

CHARACTERISTIC	1964	1966	1968	1970	1972	1973	1974	1975 [1]
Total	1,275	1,715	2,149	2,335	2,675	2,940	3,021	3,395
In 1967 dollars [2]	1,368	1,770	2,075	2,051	2,152	2,279	2,167	2,197
Basic research	1,003	1,303	1,650	1,796	2,023	2,058	2,154	2,397
Applied research	232	328	404	427	541	715	740	864
Development	41	83	95	112	111	168	127	134
Source of funds:								
Federal Government	917	1,261	1,572	1,648	1,838	2,041	2,033	2,288
State and local governments	132	156	172	219	265	295	329	347
Institutions' own funds	103	147	218	243	310	318	344	399
Foundations and voluntary health agencies	61	77	95	110	120	131	142	163
Industry and other	61	74	91	116	133	155	172	199
Field of science:								
Engineering	162	259	309	319	349	384	347	382
Physical sciences [3]	217	287	320	307	334	334	339	363
Astronomy	16	23	24	19	23	24	24	27
Chemistry	70	88	105	102	112	114	118	122
Physics	120	159	173	162	162	171	173	183
Environmental sciences	55	68	120	125	187	208	231	249
Mathematical and computer sciences	33	42	58	72	71	75	77	89
Life sciences [3]	682	872	1,037	1,194	1,354	1,528	1,619	1,885
Biological and agricultural	315	422	491	547	679	822	849	984
Clinical medical	320	390	477	549	605	646	712	842
Psychology	32	40	59	59	69	74	75	81
Social sciences and other	96	146	245	258	311	337	332	345

[1] Preliminary. [2] Based on GNP implicit price deflator. [3] Includes sciences not shown separately.

Source: U.S. National Science Foundation, unpublished data.

No. 948. State Government Expenditures for Research and Development, by Category: 1964 to 1973

[In millions of dollars. For fiscal years ending in year stated]

ITEM	1964	1965	1967	1968	1972	1973
Total	77	93	136	159	242	273
Research and development	72	88	131	155	235	264
Basic research	25	30	32	36	53	58
Applied research	33	39	65	77	143	163
Development	14	18	34	42	40	43
Research and development plant	5	5	5	4	7	10

Source: U.S. National Science Foundation, *Research and Development in State Government Agencies, 1973* and *1973*.

No. 949. Scientists and Engineers Employed in Research and Development, by Sector: 1954 to 1975

[In thousands of full-time equivalent employees. Yearly averages. Excludes those employed by State and local government agencies, except as noted]

SECTOR	1954	1958	1961	1965	1969	1970	1972	1973	1974	1975 [1]
Total	237.1	354.6	425.7	494.1	558.2	549.6	521.9	521.1	527.2	530.5
Federal Government (incl. Dept. of Defense)	37.7	46.0	51.1	61.8	69.9	69.8	65.2	62.3	65.0	64.5
Industry (excl. social scientists) [2]	164.1	256.1	312.0	348.4	385.6	375.5	353.3	357.4	357.9	358.0
Universities and colleges, total	25.0	36.5	42.4	53.4	68.3	68.5	66.5	64.8	66.7	71.0
Scientists and engineers	20.3	29.2	33.6	40.4	50.4	50.3	48.9	43.2	49.2	52.6
Graduate students	4.7	7.3	8.8	13.0	17.9	18.2	17.6	16.6	17.5	18.4
University-associated Federally Funded R&D Centers (FFRDC's)	5.0	8.1	9.1	11.1	11.6	11.5	11.7	12.0	12.1	12.8
Other nonprofit institutions [2] [3]	5.3	7.9	11.1	19.4	22.8	24.3	25.2	24.6	25.5	24.2

[1] Estimated. [2] Includes professional R&D personnel employed at FFRDC's administered by industry. [3] Includes estimate for R&D scientists and engineers employed in State-affiliated institutions.

Source: U.S. National Science Foundation, *National Patterns of R&D Resources—Funds and Manpower in the United States, 1953-1975.*

No. 950. Professional Scientific, Engineering, and Technical Personnel in the Federal Government, by Occupational Group: 1960 to 1974

[In thousands, except percent. 1966 data as of December, all other years as of October]

OCCUPATIONAL GROUP	1960	1966	1970	1972	1973	1974	Percent female, 1966	Percent female, 1970	Percent female, 1974
Total	152.9	192.8	207.6	217.6	212.6	211.6	(NA)	16.3	19.2
Percent female	(NA)	16.6	16.3	17.4	18.2	19.2	(X)	(X)	(X)
Scientific personnel	52.7	71.7	78.7	79.1	76.7	76.9	(NA)	4.1	4.4
Physical sciences	18.0	27.3	29.8	27.4	26.4	26.3	20.0	7.9	8.4
Mathematics and statistics	5.0	7.3	8.6	9.7	9.5	9.4	4.7	6.4	6.4
Life sciences	21.4	26.2	28.3	29.1	28.1	28.1	(NA)	(NA)	16.2
Social sciences and community planning	4.3	5.8	6.6	7.3	7.3	7.6	(NA)	16.2	17.3
Geography and cartography	2.3	3.2	3.3	3.0	2.9	2.9	8.6	8.5	7.9
Psychology	1.7	1.9	2.2	2.5	2.5	2.6	14.6	13.7	14.7
Engineering personnel	61.0	76.8	83.0	87.0	84.3	82.5	0.5	0.5	0.6
Health professional personnel	39.2	44.3	46.0	51.6	51.6	52.1	58.8	(NA)	(NA)
Health officers	11.1	13.1	13.0	13.5	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available. X Not applicable.

Source: U.S. National Science Foundation. Compiled from data supplied by U.S. Civil Service Commission.

No. 951. Research and Development Scientists and Engineers—Man-Years and Cost, by Industry and Source of Support: 1974

[See *Historical Statistics, Colonial Times to 1970*, series W 167, for total cost per scientist or engineer]

INDUSTRY	Total	Private industry	FEDERAL GOVERNMENT			
			Total	Dept. of Defense	Nat'l Aero. and Space Admin.	All other agencies
Man-years of R and D scientists and engineers	356,900	249,100	107,800	80,500	12,400	14,800
Chemicals and allied products	42,400	39,700	2,700	700	(NA)	(NA)
Machinery	44,000	37,700	6,300	5,000	800	500
Electrical equipment and communication	92,400	55,900	36,500	27,500	2,800	6,200
Motor vehicle and other transport equipment	27,600	24,100	3,500	2,900	(NA)	(NA)
Aircraft and missiles	68,800	22,100	46,700	35,200	7,400	4,100
Other industries	81,700	69,600	12,100	9,300	(NA)	(NA)
Cost (per scientist or engineer) dol.	62,700	56,400	77,300	74,000	89,100	85,800
Chemicals and allied products	55,700	54,100	80,100	55,700	(NA)	(NA)
Machinery	56,700	56,600	57,000	57,800	60,000	44,800
Electrical equipment and communication	59,300	52,000	70,700	66,600	69,300	89,300
Motor vehicle and other transport equipment	87,800	87,600	88,900	92,100	(NA)	(NA)
Aircraft and missiles	77,200	53,500	88,600	87,000	106,800	69,800
Other industries	52,500	51,200	60,200	50,300	(NA)	(NA)

NA Not available.

Source: U.S. National Science Foundation, *Research and Development in Industry*, annual.

No. 952. Scientists and Engineers Employed in Universities and Colleges, Selected States: 1965 to 1975

[**In thousands.** As of January. Includes full-time and part-time personnel. Excludes graduate students who receive stipends for part-time services as scientists or engineers. Excludes Federally Funded Research and Development Centers]

STATE	1965	1971	1973	1974	1975 [1]		STATE	1965	1971	1973	1974	1975 [1]	
					Total	Teaching						Total	Teaching
U.S.	**178.9**	**273.8**	**281.5**	**286.1**	**297.2**	**231.7**	N.J.	3.8	6.0	6.9	6.9	7.5	6.4
							N.Y.	22.5	33.6	32.5	32.5	31.6	26.0
Calif.	19.5	27.0	27.7	29.2	31.0	24.9	N.C.	5.4	6.8	6.7	7.7	8.3	5.9
Fla.	3.7	5.9	6.0	7.1	7.3	5.5	Ohio	8.6	12.8	11.4	11.5	11.8	9.3
Ga.	3.0	5.1	5.3	5.2	5.6	4.2	Pa.	10.7	16.9	15.7	16.4	16.6	14.8
Ill.	8.4	12.9	14.7	14.4	14.7	11.0	Tenn.	3.0	4.5	5.1	5.3	5.8	4.4
Ind.	3.8	5.4	5.5	5.3	5.4	4.5							
Md.	4.8	7.2	8.0	7.0	7.4	4.8	Tex.	7.7	12.3	14.5	15.1	16.0	11.3
Mass.	8.7	13.2	14.5	15.1	15.0	11.4	Va.	2.8	4.9	5.5	5.5	5.8	4.9
Mich.	7.1	9.6	11.0	11.2	12.7	10.4	Wash.	2.9	5.0	5.2	5.3	5.0	3.5
Minn.	3.4	4.9	5.2	5.1	5.3	4.9	Wis.	3.8	8.2	7.6	7.7	7.6	5.5
Mo.	3.5	6.5	6.2	6.8	6.9	4.7	All other	41.8	65.0	66.4	65.7	70.1	53.6

[1] Teaching data in terms of full-time equivalents (FTE); all other data in terms of total persons.

Source: U.S. National Science Foundation, Data derived from surveys of Scientific Activities at Universities and Colleges.

No. 953. Characteristics of Persons in Engineering and Scientific Fields: 1974

[The engineering and scientific fields are categories established by the National Science Foundation to identify persons with at least two of three characteristics: (1) employment in the field; (2) a specified educational attainment in the field; and (3) self-identification in the field]

CHARACTERISTICS	Computer specialists	Engineers	Mathematical specialists	Life scientists	Physical scientists	Environmental scientists	Psychologists	Social scientists
Total 1,000	55.6	687.7	27.8	75.5	121.0	29.5	3.49	4.79
	PERCENT DISTRIBUTION							
Sex	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Male	94.4	99.5	85.5	86.8	92.5	97.0	71.9	79.0
Female	5.6	0.5	14.5	13.2	7.5	3.0	28.1	21.0
Age	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 30 years	17.3	9.2	12.9	9.8	9.5	7.7	13.8	11.5
30-39 years	53.2	30.1	43.1	35.4	36.1	27.5	35.5	35.9
40-49 years	23.5	30.8	25.7	29.0	26.8	35.8	27.8	22.9
50-54 years	3.6	12.9	5.4	10.1	11.4	14.1	10.7	11.8
55-59 years	1.7	7.8	5.5	7.5	7.7	7.1	5.3	7.2
60-64 years	0.5	5.1	4.4	4.7	4.8	5.5	3.5	5.2
65 and over	0.3	4.0	3.0	3.5	3.7	2.2	3.3	5.4
Educational attainment [1]	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than bachelor's	–	4.8	–	–	–	–	–	–
Bachelor's	68.1	69.3	30.0	33.8	36.2	43.8	9.8	25.0
Master's	26.9	21.1	33.5	22.3	18.5	28.6	31.7	29.7
Doctorate	4.7	4.6	36.0	42.1	45.2	27.3	58.4	44.8
Industry of employment	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Manufacturing	43.2	47.9	15.1	6.6	38.5	9.4	3.2	6.5
Educational institutions	6.0	2.9	42.7	39.3	21.8	19.8	48.7	43.1
Health services	1.5	0.3	1.4	4.9	2.2	(Z)	22.7	2.0
Services, exc. educ. and health	10.8	20.0	14.2	8.3	16.5	14.5	8.2	10.3
Public administration	7.6	5.1	8.3	4.5	4.2	9.4	3.8	15.9
Mining or petroleum extraction and construction	0.8	5.2	0.4	0.3	0.5	26.8	0.3	0.8
Other industries	25.4	11.9	10.2	28.0	8.1	14.1	5.2	10.9
Not reported or not employed	4.6	6.7	7.7	8.2	8.2	5.9	8.0	10.5

– Represents zero. Z Less than 0.05 percent.
[1] Includes first professional, and registered nurse degrees, not shown separately.

Source: U.S. Bureau of the Census, *Selected Characteristics of Persons in Fields of Science or Engineering, 1974*, series P-23, No. 53.

No. 954. Scientists and Engineers—Employment in Institutions of Higher Education, by Field of Employment: 1965 to 1975

[**In thousands.** As of January. Includes full-time and part-time personnel. Excludes graduate students who receive stipends for part-time services as scientists or engineers. R and D=research and development]

Field of employment	1965	1973	1974	1975	Field of employment	1965	1973	1974	1975
Total	189.9	293.4	298.1	309.7	Life scientists	75.8	112.7	112.3	115.9
					Agricultural	13.5	15.3	14.3	15.0
Universities, colleges	178.9	281.5	286.1	297.2	Biological	24.3	33.6	35.7	38.0
Teaching personnel	122.0	214.9	222.8	231.8	Medical	38.0	63.8	62.3	62.9
Engineers [1]	21.7	27.5	27.1	27.7	Psychologists	9.4	18.9	20.0	21.7
Aeronautical	1.1	1.5	1.2	1.1	Social scientists [1]	32.9	60.5	61.4	64.7
Chemical	1.6	1.8	1.7	1.8	Economists	7.9	11.4	12.0	12.7
Civil	3.1	4.5	4.5	4.8	Sociologists	6.3	12.5	13.0	14.2
Electrical	5.5	6.9	6.5	6.7	Political scientists	5.9	9.7	10.0	10.6
Mechanical	4.1	5.2	5.0	5.3	Historians	(NA)	16.3	15.9	15.8
Physical scientists [1]	25.5	37.2	38.2	38.8	Federally Funded R and D centers	11.0	11.9	12.0	12.5
Chemists	10.7	15.3	16.1	16.3	Engineers	5.0	5.6	5.7	5.8
Earth scientists	4.0	6.9	7.5	7.8	Physical scientists	4.2	4.4	4.4	4.8
Physicists	9.1	12.2	12.1	12.3	Mathematicians	1.0	1.1	1.0	1.2
Mathematicians	13.7	24.8	27.1	28.4	Other	.8	.7	.7	.6

NA Not available. [1] Includes other engineers or scientists not shown separately.

Source: U.S. National Science Foundation. Data derived from the 1966, 1973, 1974, and 1975 Surveys of Scientific Activities of Institutions of Higher Education.

No. 955. Unemployment Rates for Scientists and Engineers: 1972 to 1974

[**Percent.** Based on interviews with roster of scientists and engineers established in 1970 survey]

Field	1972	1973	1974	Field	1972	1973	1974
Total, all fields	1.9	0.9	1.1	Life scientists	1.2	0.8	1.0
				Physical scientists	1.8	0.7	1.3
Computer specialists	1.4	0.5	1.0	Environmental scientists	1.6	0.9	1.1
Engineers	2.2	0.9	1.1	Psychologists	0.7	0.7	1.1
Mathematical scientists	1.8	1.0	0.9	Social scientists	1.9	1.2	1.0

Source: U.S. National Science Foundation, unpublished data.

No. 956. Mean Annual Salaries of Professional Scientific and Technical Personnel in the Federal Government, by Occupational Field, by Sex: 1970, 1972, and 1974

[**In thousands of dollars.** As of October]

Occupational field	1970			1972			1974		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Scientific personnel	17.0	16.5	14.0	18.2	18.4	15.7	21.2	21.5	18.1
Physical sciences	17.8	18.1	13.6	19.7	20.0	15.1	23.2	23.6	18.4
General physical	20.5	20.7	15.0	23.9	24.1	18.0	26.9	27.1	20.1
Chemistry	16.0	16.5	13.4	17.6	18.2	14.5	21.4	22.0	17.9
Physics	17.8	17.9	15.7	20.2	20.3	17.2	24.0	24.1	20.3
Life sciences	14.1	14.2	12.6	16.1	16.1	14.4	18.7	18.8	16.3
General biological	15.9	16.6	12.2	18.0	18.7	14.1	20.1	20.8	16.1
Agricultural sciences	13.2	13.2	14.9	14.9	14.9	17.1	17.6	17.6	16.6
Animal sciences	17.3	17.4	14.5	19.2	19.3	16.4	22.2	22.4	18.6
Microbiology	15.6	16.6	13.1	17.1	18.1	14.5	19.8	21.2	16.7
Plant sciences	14.5	14.5	12.5	16.6	16.7	14.5	19.4	19.6	15.9
Mathematics and statistics	17.0	17.6	14.4	19.1	19.7	16.2	22.2	23.0	18.6
Mathematics	15.5	15.8	14.1	17.6	18.0	15.7	20.8	21.4	18.3
Statistics	16.7	17.3	14.5	18.9	19.6	16.5	21.6	22.4	18.7
Social sciences	17.7	18.3	14.9	19.8	20.4	17.0	22.4	23.2	18.9
General	16.7	17.6	14.7	19.0	19.7	17.0	21.4	22.5	19.1
Economics	18.0	18.3	15.2	20.2	20.6	17.0	22.7	23.3	18.8
Geography and cartography	13.9	14.1	12.4	15.9	16.0	14.2	18.7	18.8	16.7
Psychology	18.2	18.5	15.9	19.8	20.2	17.5	23.0	23.6	19.6
Health personnel	13.4	17.5	10.6	15.4	19.8	12.6	17.8	23.5	14.6
Health officers	19.5	19.3	21.3	22.9	22.6	26.6	28.5	28.3	30.1
Nursing personnel	10.0	10.9	10.6	12.0	12.6	12.0	14.0	13.9	14.0
Engineering personnel	17.8	17.8	15.5	19.4	19.4	16.0	23.2	23.2	18.5

Source: U.S. National Science Foundation, unpublished data. Compiled from data supplied by U.S. Civil Service Commission.

No. 957. Scientists, Engineers, and Physicians Admitted as Immigrants, by Occupation: 1967 to 1975

[For years ending June 30. Includes professors and instructors in each field]

OCCUPATION	1967–1975, total	1967	1968	1969	1970	1972	1973	1974	1975
Scientists and engineers	93,045	12,523	12,973	10,255	13,337	11,323	6,632	5,969	6,931
Engineers [1]	63,997	8,821	9,313	7,150	9,305	7,436	4,443	3,866	4,648
Aeronautical	1,148	369	334	126	105	50	28	24	40
Chemical	5,834	668	602	796	908	791	438	333	438
Civil	9,401	840	1,039	917	1,509	1,461	700	575	694
Electrical	9,975	1,344	1,432	1,128	1,464	1,305	661	543	676
Industrial	2,348	292	375	248	356	304	134	164	189
Mechanical	11,117	1,344	1,580	1,201	1,618	1,470	829	627	845
Metallurgical and mining	1,615	245	228	183	219	239	111	77	100
Natural scientists [1]	23,674	3,158	3,110	2,601	3,264	3,271	1,790	1,422	1,602
Agricultural scientists [2]	2,978	189	179	309	380	518	388	260	305
Biologists, medical scientists	3,180	377	328	296	388	527	309	222	238
Chemists	10,606	1,392	1,481	1,282	1,495	1,372	711	592	675
Geologists, geophysicists	1,070	123	174	120	162	136	83	67	71
Mathematicians, statisticians	2,363	396	351	238	348	325	147	98	77
Physicists	2,715	540	494	291	401	325	118	113	137
Social scientists [1]	5,374	544	550	504	768	616	399	681	681
Economists	2,046	263	265	249	370	313	225	268	346
Psychologists	1,249	143	159	123	163	131	82	189	126
Physicians and surgeons	42,804	3,325	3,660	2,756	3,155	7,143	7,119	4,537	5,361

[1] Includes occupations not shown separately. [2] Includes foresters and conservationists.

Source: U.S. National Science Foundation, *Scientists, Engineers, and Physicians From Abroad*, annual. Based on data from U.S. Immigration and Naturalization Service.

No. 958. Science Doctorates Conferred and Enrollment for Advanced Degrees: 1960 to 1975

[*Doctorates conferred*, years ending June 30; enrollment, as of fall term. See also *Historical Statistics, Colonial Times to 1970*, series H 767–771, 774, and 776–780]

FIELD OF SCIENCE	1960	1965	1970	1971	1972	1973	1974	1975
Science doctorates conferred	6,263	10,477	17,731	18,880	18,940	18,948	18,316	18,352
Engineering	704	2,073	3,432	3,495	3,475	3,338	3,144	2,959
Mathematics	291	685	1,222	1,236	1,281	1,222	1,196	1,149
Physical sciences	1,861	2,865	4,400	4,494	4,226	4,016	3,696	3,611
Physics and astronomy	530	1,046	1,655	1,740	1,635	1,590	1,334	1,293
Chemistry	1,078	1,444	2,234	2,204	2,011	1,849	1,792	1,762
Earth sciences	253	375	511	550	580	577	570	556
Life sciences	1,650	2,539	4,163	4,533	4,505	4,574	4,407	4,540
Biological sciences	1,245	1,963	3,360	3,633	3,580	3,636	3,473	3,498
Agricultural sciences	414	576	803	900	855	853	830	904
Environmental sciences [1]	–	–	–	–	70	85	104	138
Psychology	772	954	1,888	2,116	2,262	2,444	2,587	2,749
Social sciences	886	1,361	2,626	3,006	3,191	3,354	3,286	3,344
Sociology	162	239	504	583	638	599	645	680
Economics	341	538	826	791	863	907	833	867
Anthropology	69	82	217	240	260	324	381	385
Other social sciences [2]	314	502	1,079	1,392	1,430	1,524	1,427	1,412
Graduate enrollment, all fields	314.3	535.3	816.2	836.3	858.6	908.1	965.0	
Science fields	120.6	195.3	252.2	246.1	243.0	244.4	250.7	
Agriculture and forestry [1]	4.4	6.4	8.7	9.2	9.6	9.9	10.8	
Biological sciences [3]	15.3	28.3	37.6	38.5	39.5	40.8	43.4	
Mathematical subjects [4]	11.8	21.0	30.6	28.8	28.1	27.0	27.1	
Physical sciences	25.7	36.5	40.1	38.9	36.0	36.0	34.9	(NA)
Engineering [5]	36.6	57.5	64.8	59.3	55.8	54.6	56.0	
Psychology	10.7	15.6	25.3	26.7	29.2	30.9	32.8	
Social sciences [6]	16.1	30.0	45.0	44.6	44.8	45.2	45.6	
Health fields	5.8	8.9	14.2	20.6	23.7	27.3	30.4	
All other fields	187.9	331.1	549.8	569.6	591.9	636.5	683.9	

– Represents zero. NA Not available. [1] Excludes agricultural economics.
[2] Includes econometrics, statistics, geography, political science and public administration, history and philosophy of science, archeology, linguistics, and agricultural economics.
[3] Includes interdisciplinary studies in biological and physical sciences.
[4] Includes computer and information sciences.
[5] Includes interdisciplinary studies; excludes engineering technologies.
[6] Includes agricultural economics, anthropology, archeology, demography, economics, geography, linguistics, political science and government, and sociology.

Source: U.S. National Science Foundation. Data from National Research Council, Doctorate Record File; and U.S. Office of Education, *Enrollment for Masters and Higher Degrees*, annual.

No. 959. Doctorates Conferred—Selected Fields, by Characteristics: 1975

Item	All fields [1]	Physical sciences [2]	Engineering	Biological sciences [3]	Psychology	Social sciences [4]
Doctorates conferred	32,913	4,760	2,959	3,247	2,749	2,821
Percent	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Male	78.1	91.7	98.3	76.3	68.2	79.6
Female	21.9	8.3	1.7	23.7	31.8	20.4
White	79.8	74.3	62.5	(NA)	(NA)	(NA)
Nonwhite	12.1	14.6	22.2	(NA)	(NA)	(NA)
Not reported	8.1	11.2	15.3	(NA)	(NA)	(NA)
U.S. citizens	82.1	75.2	56.9	88.3	92.3	79.7
Foreign citizens	15.9	22.7	41.3	14.4	5.7	18.0
Citizenship unknown	2.0	2.0	1.8	2.2	2.0	2.3
Median age at award—years	31.5	29.0	30.2	29.4	29.5	31.3
Percent with master's degree	81.3	60.8	91.1	55.8	77.1	83.8
Median time from baccalaureate to doctorate:						
Total time—years	8.6	6.7	7.5	6.8	6.8	8.4
Registered time—years	5.9	5.5	5.5	5.6	5.5	5.9

NA Not available. [1] Includes arts and humanities and other fields, not shown separately.
[2] Astronomy, physics, chemistry, earth sciences, and mathematics.
[3] Biochemistry, botany, microbiology, physiology, zoology, and related fields.
[4] Anthropology, sociology, economics, political science, and international relations.

Source: U.S. National Science Foundation. Data from National Research Council, *Summary Report, 1975: Doctorate Recipients from United States Universities.*

No. 960. Doctoral Scientists and Engineers, by States: 1973

[Includes doctoral scientists receiving their degrees between 1930 and June 1972]

State	Total	Natural scientists	Social scientists	Engineers	State	Total	Natural scientists	Social scientists	Engineers
Total	**244,921**	**174,579**	**32,773**	**37,569**	Mo	4,409	3,158	586	665
					Mont	778	632	101	45
Ala	2,374	1,700	270	404	Nebr	1,320	1,086	135	99
Alaska	366	318	27	21	Nev	434	295	76	63
Ariz	2,450	1,646	351	453	N.H	889	636	177	76
Ark	843	695	83	65	N.J	10,511	7,414	794	2,303
Calif	28,049	19,270	3,437	5,342	N. Mex	2,737	2,063	138	536
Colo	4,492	3,391	415	686	N.Y	25,433	18,182	3,830	3,421
Conn	4,525	3,178	796	551	N.C	5,114	3,871	693	550
Del	2,884	2,318	177	389	N. Dak	605	492	69	44
D.C	7,236	4,381	2,073	782	Ohio	10,659	7,234	1,367	2,058
Fla	5,669	4,226	699	744	Okla	2,315	1,630	283	402
Ga	3,629	2,850	449	330	Oreg	2,618	2,031	380	207
Hawaii	1,219	821	290	108	Pa	13,013	8,688	1,791	2,534
Idaho	892	651	98	143	R.I	1,203	893	206	194
Ill	11,742	8,382	1,924	1,436	S.C	1,869	1,328	228	313
Ind	5,455	3,892	747	816	S. Dak	474	361	52	61
Iowa	2,543	1,898	332	313	Tenn	3,881	2,779	568	534
Kans	2,099	1,599	309	191	Tex	10,944	7,523	1,266	2,155
Ky	2,226	1,674	381	171	Utah	2,302	1,552	237	513
La	2,846	2,168	269	409	Vt	666	452	147	67
Maine	848	584	138	126	Va	5,972	4,061	719	1,192
Md	8,278	6,592	668	1,018	Wash	4,080	2,944	600	536
Mass	10,669	7,203	1,506	1,960	W. Va	1,216	936	116	164
Mich	8,654	6,189	1,225	1,240	Wis	4,767	3,554	767	446
Minn	4,337	3,556	462	319	Wyo	461	323	61	77
Miss	1,209	844	152	213	Other areas	627	435	108	84

Source: U.S. National Science Foundation, *1973 Characteristics of Doctoral Scientists and Engineers in the United States.* Data derived from the Doctoral Roster of Scientists and Engineers.

No. 961. Graduate Students in Graduate Departments, by Area of Science and Level of Study: 1971–1974

Field of science	Full-time students						Part-time students					
	First-year			Beyond first-year			First-year			Beyond first-year		
	1971	1973	1974	1971	1973	1974	1971	1973	1974	1971	1973	1974
Total	**69,442**	**66,544**	**70,577**	**81,616**	**80,286**	**79,619**	**55,390**	**54,978**	**57,457**	**39,652**	**42,546**	**43,020**
Life sciences [1]	14,308	15,072	17,073	18,440	18,659	19,262	8,546	9,434	9,999	6,368	7,549	7,891
Mathematics [2]	7,505	6,509	6,717	7,176	6,920	6,422	9,412	8,516	9,168	4,754	5,078	4,811
Physical sciences	10,661	9,387	9,626	17,021	15,899	15,121	6,004	5,306	4,917	5,242	5,403	5,272
Engineering [3]	14,895	13,786	14,682	16,466	14,429	14,028	15,782	14,983	16,175	12,178	11,369	11,116
Psychology	8,412	8,979	9,728	8,307	9,769	10,392	6,342	7,240	7,542	3,651	4,911	5,132
Social sciences [4]	13,661	12,811	12,751	14,206	14,610	14,394	9,304	9,499	9,656	7,459	8,236	8,798

[1] Includes interdisciplinary majors in biological and physical sciences. [2] Includes computer and information sciences. [3] Includes interdisciplinary majors; excludes engineering technologies. [4] Includes agricultural economics, anthropology, archeology, demography, economics, geography, linguistics, political science and government, and sociology.

Source: U.S. National Science Foundation. Data from National Center for Education Statistics, *Students Enrolled for Master's and Higher Degrees*, annual.

No. 962. Patents and Trademarks: 1956 to 1975

[Covers patents issued to citizens of the United States and residents of foreign countries. For information on copyrights, see table 898. See also *Historical Statistics, Colonial Times to 1970*, series W 96-108]

ITEM	1956–1960	1961–1965	1966–1970	1971–1975	1971	1972	1973	1974	1975
Patent applications filed	410,389	463,193	504,613	541,415	111,095	105,300	109,622	107,448	107,950
Inventions	384,782	436,082	476,239	510,409	104,566	98,928	103,095	102,206	101,014
Designs	23,865	25,251	26,260	28,575	6,211	5,867	5,425	4,780	6,292
Botanical plants	584	628	584	688	155	135	118	130	150
Reissues	1,158	1,232	1,530	1,743	163	370	384	332	494
Patents issued	251,872	275,443	342,889	396,668	81,789	78,183	78,618	81,274	76,804
Inventions	237,469	259,971	325,144	375,532	78,316	74,808	74,139	76,275	71,994
Foreign country residents	[1] 36,513	48,322	75,986	119,282	22,328	23,293	22,638	25,632	25,391
Individuals	76,589	69,945	73,503	88,037	17,299	17,860	17,198	18,203	17,477
Corporations: U.S.	133,948	152,537	190,616	192,911	43,022	38,890	38,615	37,807	34,577
Foreign[2]	21,043	30,092	52,771	86,005	16,048	16,414	16,513	18,686	18,344
U.S. Government	5,880	6,497	8,254	8,579	1,947	1,644	1,813	1,579	1,596
Designs	13,024	13,862	16,254	18,675	3,156	2,901	4,033	4,303	4,282
Botanical plants	567	576	426	813	71	199	132	261	150
Reissues	812	1,034	1,065	1,648	246	275	314	435	378
Published applications [3]	–	–	586	807	207	201	143	135	121
Certificates of trademarks issued	108,246	106,635	128,465	158,305	27,232	28,889	31,509	33,612	37,063
Trademarks	90,727	91,946	104,181	129,413	21,019	23,252	26,112	28,099	30,931
Trademark renewals	17,519	14,689	24,284	28,892	6,213	5,637	5,397	5,513	6,132

– Represents zero. [1] Includes small number of patents for designs and botanical plants.
[2] Includes patents assigned to foreign governments.
[3] Abstracts of the technical disclosure of patent applications published at request of applicant or owner. The current practice, called "Defensive Publications," began in November 1968.

Source: U.S. Patent and Trademark Office, unpublished data. Fiscal-year figures are published in the *Annual Report of the Commissioner of Patents*.

No. 963. Federal Space Program—Outlays, by Agency: 1960 to 1976

[For years ending June 30. NASA=National Aeronautics and Space Administration]

YEAR	Total [1] (mil. dol.)	NASA [2] Total (mil. dol.)	NASA [2] Percent of total	Dept. of Defense (mil. dol.)	ERDA [3] (mil. dol.)	YEAR	Total [1] (mil. dol.)	NASA [2] Total (mil. dol.)	NASA [2] Percent of total	Dept. of Defense (mil. dol.)	ERDA [3] (mil. dol.)
1960	888	329	37.0	518	41	1968	6,647	4,574	68.8	1,890	146
1961	1,468	694	47.3	710	64	1969	6,331	4,083	64.5	2,095	117
1962	2,387	1,226	51.4	1,029	130	1970	5,453	3,565	65.4	1,756	103
1963	4,079	2,517	61.7	1,368	181	1971	4,999	3,171	63.4	1,693	97
1964	5,900	4,101	69.5	1,564	220	1972	4,772	3,195	67.0	1,470	60
1965	6,856	5,005	73.0	1,592	232	1973	4,719	3,069	65.0	1,557	51
1966	7,689	5,828	75.8	1,637	188	1974	4,854	2,960	61.0	1,777	39
1967	7,208	5,307	73.6	1,673	184	1975	4,891	2,953	60.0	1,829	34
						1976	5,275	3,190	60.0	1,964	34

[1] Includes agencies not shown separately. [2] Excludes amounts for aircraft technology.
[3] Energy Research and Development Administration which replaced the Atomic Energy Commission in 1975.

Source: 1960–1965, Report to the Congress from the President of the United States, *United States Aeronautics and Space Activities, 1966;* thereafter, U.S. Office of Management and Budget, *The Budget of the United States Government*, annual.

No. 964. Employment on NASA Programs: 1960 to 1976

[*In thousands of employees.* As of June 30. NASA=National Aeronautics and Space Administration]

YEAR	Total	NASA	Contractors [1]	YEAR	Total	NASA	Contractors [1]	YEAR	Total	NASA	Contractors [1]
1960	46.8	10.3	36.5	1966	393.9	33.9	360.0	1972	138.8	27.5	111.3
1961	74.6	17.1	57.5	1967	306.9	33.7	273.2	1973	134.9	26.9	108.0
1962	137.7	22.2	115.5	1968	267.9	32.5	235.4	1974	125.2	25.0	100.2
1963	246.3	27.9	218.4	1969	218.3	31.7	186.6	1975	127.7	24.3	103.4
1964	379.1	32.0	347.1	1970	160.9	31.4	129.5	1976, est.	131.0	24.3	106.7
1965	409.9	33.2	376.7	1971	143.6	29.5	114.1				

[1] Employment by private firms with contracts to perform for NASA.

Source: Aerospace Industries Association of America, Inc., Washington, D.C., *Aerospace Facts and Figures, 1976/77* (copyright).

No. 965. National Aeronautics and Space Administration—Outlays for Research and Development: 1965 to 1976

[In millions of dollars. For years ending June 30]

PROGRAM	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976, est.
Performance [1]	4,562	5,361	5,137	4,599	4,187	3,699	3,338	3,373	3,271	3,181	3,181	3,402
Manned space flight	3,138	3,819	3,477	3,028	2,754	2,195	1,877	1,727	1,532	1,448	1,500	1,669
Space science, applications and technology	1,126	1,120	1,160	1,061	893	963	926	1,111	1,220	1,156	1,076	1,107
Air transportation	88	101	116	145	162	183	206	221	235	283	309	323
Supporting activities	210	321	384	365	378	358	329	314	284	294	297	303
Facilities	531	572	289	127	65	54	44	50	45	75	85	115
Manned space flight	401	391	172	69	27	14	8	13	5	25	35	66
Space science, applications and technology	78	63	47	29	21	21	6	7	11	12	9	10
Air transportation	(Z)	4	2	4	7	5	4	6	7	9	7	6
Supporting activities	52	114	68	25	10	14	26	24	22	29	35	32

Z Less than $500,000. [1] Includes research and development, and research and program management.

Source: U.S. Office of Management and Budget, *The Budget of the United States Government*, annual.

No. 966. Space Vehicle Systems—Sales and Backlog Orders: 1961 to 1975

[In millions of dollars. Based on data from approximately 55 companies engaged in manufacture of aerospace products. Excludes engines and propulsion units, except as noted]

YEAR	NET SALES			BACKLOG ORDERS [1]			YEAR	NET SALES			BACKLOG ORDERS [1]		
	Total	Military	Non-military	Total	Military	Non-military		Total	Military	Non-military	Total	Military	Non-military
1961	775	551	[2] 224	580	350	[2] 236	1969	2,282	1,187	1,095	1,330	869	461
1962	1,319	712	[2] 607	1,435	852	[2] 583	1970	1,956	1,025	931	1,184	786	398
1963	1,911	1,061	850	1,612	856	756	1971	1,725	860	865	916	603	313
1964	2,222	732	1,490	1,611	391	1,220	1972	1,656	905	751	959	646	313
1965	2,449	602	1,847	2,203	503	1,700	1973	1,562	902	660	1,177	923	254
1966	2,710	734	1,976	1,494	428	1,066	1974	1,751	944	807	1,492	1,131	361
1967	2,199	789	1,410	1,974	1,096	878	1975	2,161	1,132	1,029	1,296	1,016	280
1968	2,357	899	1,458	1,329	834	495							

[1] As of Dec. 31. [2] Includes engines and propulsion units.

Source: Aerospace Industries Association of America, Inc., Washington, D.C., *Aerospace Facts and Figures, 1976/77* (copyright).

No. 967. Spacecraft Launchings: 1957 to 1975

[Criterion of success is attainment of earth orbit or earth escape, respectively]

YEAR	UNITED STATES				U.S.S.R. successful launchings	YEAR	UNITED STATES				U.S.S.R. successful launchings
	Earth orbit		Earth escape				Earth orbit		Earth escape		
	Success	Failure	Success	Failure			Success	Failure	Success	Failure	
Total	751	107	51	13	972	1966	95	12	5	[1] 1	51
						1967	77	4	10	–	67
1957	–	1	–	–	2	1968	61	3	3	–	74
1958	5	8	–	4	1	1969	50	1	8	–	70
1959	9	9	1	2	3						
1960	16	12	1	2	3	1970	29	1	1	–	81
						1971	26	2	3	1	84
1961	35	12	–	[1] 2	7	1972	32	–	3	–	89
1962	54	12	4	1	21	1973	22	1	3	–	107
1963	60	11	–	–	18	1974	–	–	–	–	95
1964	69	8	4	–	38	1975	17	2	2	–	88
1965	94	8	3	–	73						

– Represents zero. [1] Attained earth orbit and included in earth orbit success totals.

Source: Report to the Congress from the President of the United States, *U.S. Aeronautical and Space Activities*, annual.

No. 968. Orbital Manned Spacecraft: 1961 Through December 1975

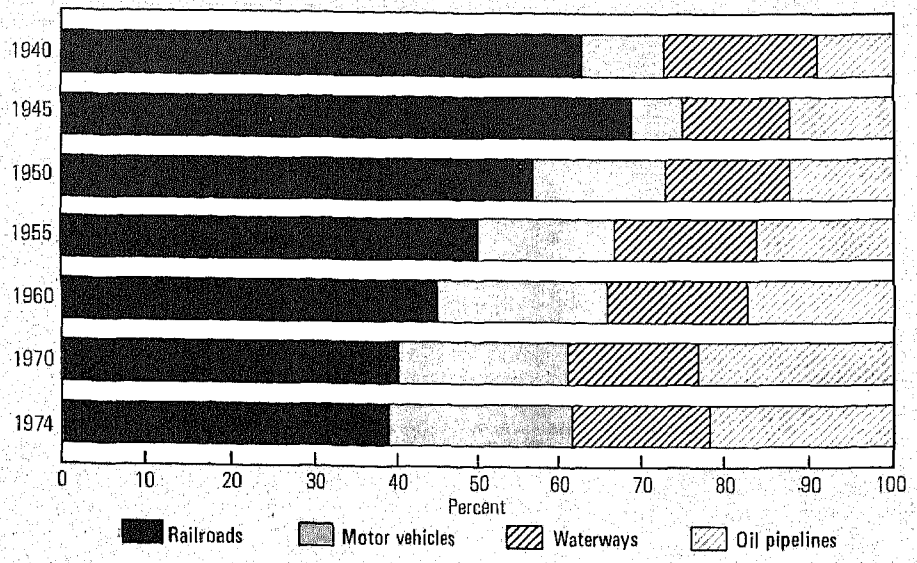
Vehicle, dimensions (H=height, D=diameter), astronaut	Launch date	Payload (1,000 lb.)	Earth revolutions [1]	Lifetime (hr.: min.)
UNITED STATES				
Mercury Atlas: (28′H–6′D) [2]				
6. Glenn	2-20-62	[3] 4.3	3	4:55
7. Carpenter	5-24-62	[3] 4.2	3	4:56
8. Schirra	10-3-62	[3] 4.3	6	9:13
9. Cooper	5-15-63	[3] 4.0	22	34:19
Gemini: (19′H–10′D) [4]				
3. Grissom, Young	3-23-65	7.1	3	4:53
4. McDivitt, White	6-3-65	7.9	62	97:56
5. Cooper, Conrad	8-21-65	7.9	120	190:55
6. Schirra, Stafford	12-15-65	7.8	16	25:51
7. Borman, Lovell	12-4-65	8.1	206	330:35
8. Armstrong, Scott	3-16-66	8.4	6.6	10:41
9. Cernan, Stafford	6-3-66	8.1	45	72:21
10. Young, Collins	7-18-66	8.3	43	70:46
11. Conrad, Gordon	9-12-66	8.4	44	71:17
12. Lovell, Aldrin	11-11-66	8.3	59	94:34
Apollo: (82′H–21.7′D) [5]				
7. Schirra, Eisele, Cunningham	10-11-68	36.4	163	260:09
8. Borman, Lovell, Anders	12-21-68	87.4	[6] 2	147:00
9. McDivitt, Scott, Schweickart	3-3-69	95.2	151	241:01
10. Stafford, Young, Cernan	5-18-69	98.3	[7] 2	192:03
11. Armstrong, Collins, Aldrin	7-16-69	100.8	[8] 2	195:18
12. Conrad, Gordon, Bean	11-14-69	101.1	[9] 2	244:36
13. Lovell, Swigert, Haise	4-11-70	101.3	[10] 2	142:54
14. Shepard, Roosa, Mitchell	1-31-71	102.1	[11] 2	216:02
15. Scott, Worden, Irwin	7-26-71	107.1	[12] 2	295:12
16. Young, Mattingly, Duke	4-16-72	107.2	[13] 2	265:51
17. Cernan, Evans, Schmitt	12-7-72	107.2	[14] 2	301:52
Skylab: (35′H–13′D) [15]				
SL–2. Conrad, Kerwin, Weitz	5-25-73	30.8	404	672:49
SL–3. Bean, Garriot, Lousma	7-28-73	30.8	858	1,427:09
SL–4. Carr, Gibson, Pogue	11-16-73	30.8	1,214	2,017:16
Apollo-Soyuz: (44′H–12.8′D)				
Stafford, Brand, Slayton	7-15-75	32.1	138	217:28
U.S.S.R.				
Vostok (East):				
I. (20′H) Gagarin	4-12-61	*10.4*	*1*	*1:48*
II. (20′H–12–14′D) Titov	8-6-61	10.4	16	25:18
III. Nikolayev	8-11-62	10.4	60	94:22
IV. Popovich	8-12-62	*10.4*	*45*	*70:57*
V. Bykovsky	6-14-63	10.4	76	119:06
VI. Tereshkova	6-16-63	10.4	45	70:50
Voskhod (Sunrise):				
I. Komarov, Yegorov, Feoktistov	10-12-64	11.7	15	24:17
II. Belyayev, Leonov	3-18-65	*12.5*	16	*26:02*
Soyuz (Union):				
I. Komarov [16]	4-23-67	14.2	17	26:37
III. Beregovoy	*10-26-68*	*14.5*	*60*	*94:51*
IV. Shatalov	1-14-69	14.6	45	71:23
V. Volynov, Yeliseyev, Krunov	*1-15-69*	*14.5*	*46*	*72:56*
VI. Shonin, Kubasov	10-11-69	14.5	75	118:42
VII. Filipchenko, Volkov, Gorbatko	10-12-69	14.5	75	118:41
VIII. Shatalov, Yeliseyev	*10-13-69*	*14.7*	*75*	*118:50*
IX. (37.9′H–11.2′D) Nikolayez, Sevastyanov	6-1-70	14.3	268	424:59
X. (37.9′H–11.2′D) Shatalov, Yeliseyev, Rukavishnikov	4-22-71	14.5	30	47:46
XI. Dobrovolskiy, Volkov, Patsayev [17]	6-6-71	14.5	359	570:22
XII. Lazarev, Makarov	9-27-73	14.5	29	47:16
XIII. Klimuk, Lebedev	12-18-73	14.5	116	188:55
XIV. Popovich, Artyukhin [18]	7-3-74	14.5	236	377:30
XV. Sarafanov, Demin	8-26-74	14.5	30	48:12
XVI. Filipchenko, Rukavishnikov [19]	12-2-74	14.5	90	142:24
XVII. Gubarev, Grechko [20]	1-10-75	14.5	426	709:20
XVIII. Klimuk, Sevastyanov [20]	5-24-75	14.5	930	1,511:20
XIX. Leonov, Kubasov (Apollo-Soyuz)	7-15-75	15.0	90	142:31

[1] A revolution is the distance a spacecraft must travel to return to a specified line of Earth longitude. [2] Vehicle lift-off weight, 260,000 lb.; dimensions, 93′H–16′D.
[3] Recovery weight (in lb.): 2,400, 2,480, 2,440, and 2,460, respectively. [4] Vehicle lift-off weight, 340,000 lb.; dimensions, 109′H–10′D; payload recovery weight, 4,700 lb. [5] Vehicle lift-off weight, 6,500,000 lb.; maximum dimensions, 363′H–33′D; payload recovery weight, 11,700 lb. [6] Two Earth and 10 lunar orbits, 70 statute miles above the Moon. [7] Two Earth orbits plus 30.8 lunar orbits by the command and lunar excursions modules; time in lunar orbit, 61 hr., 41 min. [8] Two Earth revolutions and 30 lunar revolutions at 70 miles; first manned lunar landing; 47.6 lb. of rocks returned; astronauts on lunar surface 21 hr. 36 min. [9] Two Earth revolutions and 44.5 lunar revolutions at 70 miles; second manned lunar landing; about 75 lb. of rocks returned; astronauts on surface 31.5 hr. [10] Two Earth orbits; spacecraft made one pass around Moon and returned to Earth. [11] Two Earth revolutions and 34 Moon revolutions; 33½ hr. on surface on Moon. [12] Two Earth orbits and 74 lunar revolutions; 66 hr. and 55 min. on lunar surface. [13] Two Earth revolutions and 65 lunar revolutions; astronauts on surface 71 hr. and 12 min. [14] Two and one-third Earth revolutions and 75 Moon revolutions; astronauts on surface for 75 hr. [15] All Skylab crews docked the Apollo spacecraft with the 187,000 lb. space station in Earth orbit. [16] Cosmonaut died when spacecraft depressurized because of faulty seal in hatch after undocking from Salyut 1. [17] Cosmonauts killed during Soyuz XI reentry. [18] Docked with orbiting Salyut 3 Space Station.

Source: U.S. National Aeronautics and Space Administration, *Space Activities Summary*, various dates. For U.S.S.R., U.S. Senate Committee on Aeronautical and Space Sciences, *Soviet Space Programs, 1971–75* (staff report by the Congressional Research Service).

Fig. 21-1. PERCENT DISTRIBUTION OF TON-MILES OF DOMESTIC INTERCITY FREIGHT TRAFFIC, BY TYPE OF TRANSPORTATION: 1940 TO 1974

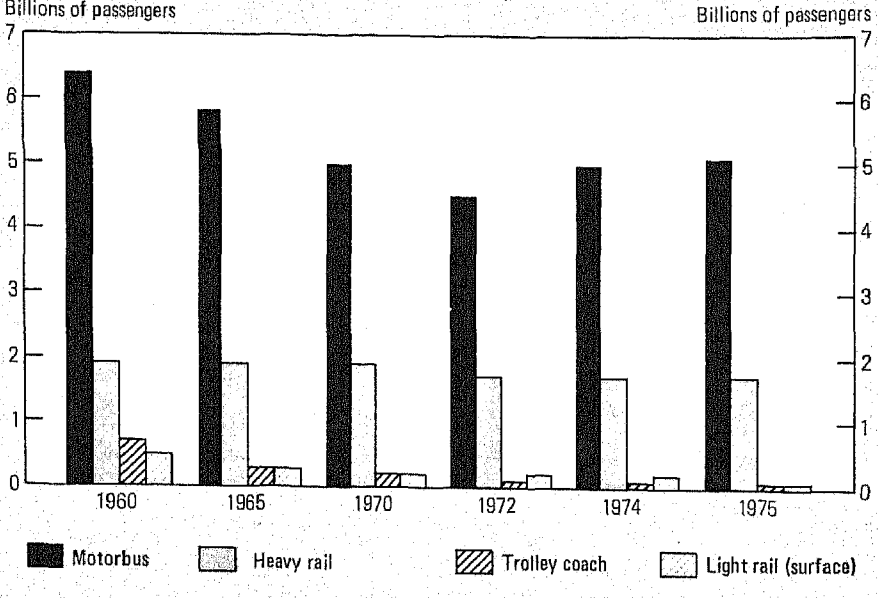
(See table 970)



Source: Chart prepared by U.S. Bureau of the Census. Data from U.S. Interstate Commerce Commission.

Fig. 21-2. PASSENGERS CARRIED BY PUBLIC TRANSPORTATION: 1960 TO 1975

(See table 1007)



Source: Chart prepared by U.S. Bureau of the Census. Data from the American Public Transit Association.

Section 21

Transportation—Land

This section presents statistics relating to the mileage, control, and financing of public roads and to the transportation of persons and goods by land. The modes of transport included are passenger car, truck, railroad, bus and streetcar, and pipeline.

The principal compiler of data on public roads and on ownership and operation of motor vehicles is the Department of Transportation's Federal Highway Administration. The annual *Highway Statistics* and the historical *Highway Statistics, Summary to 1965*, are publications of the Federal Highway Administration; *Accidents of Large Motor Carriers of Property* and *Accidents of Class I Motor Carriers of Passengers*, which present data on accidents involving intercity trucks and buses, respectively, are annual publications of the Bureau of Motor Carrier Safety. The department's Federal Railroad Administration presents data on accidents involving railroads in its annual *Accident Bulletin*.

Another major source of data on land transport is the Interstate Commerce Commission. Among its publications are the quarterly *Transport Economics* and the *Annual Report*, containing operating data on all types of domestic transport, and the annual *Transport Statistics in the United States*, which is issued in separate parts. Part 1 is devoted to railroads, part 6 to oil pipelines, and part 7 to motor carriers.

Various censuses conducted by the Bureau of the Census also provide data relating to transportation. Data from the 1963, 1967, and 1972 censuses of transportation are presented in *Commodity Transportation Survey*, *National Travel Survey*, and *Truck Inventory and Use Survey*. The *Annual Survey of Manufactures* and reports of the Census of Manufactures and the Census of Business contain statistics on the motor-vehicle and equipment industry and on retail, wholesale, and services aspects of this industry. Additional data from those reports are included in sections 28 and 29. Data on persons commuting to work are contained in the 1970 Census of Population subject report, *Journey to Work*.

Nongovernmental data can be found in the weekly and annual *Cars of Revenue Freight Loaded* and the annual *Yearbook of Railroad Facts*, both published by the Association of American Railroads, Washington, D.C.; *Bus Facts*, issued annually by the National Association of Motor Bus Owners, Washington, D.C.; the *Transit Fact Book*, containing street railway and motorbus statistics, published annually by the American Public Transit Association, Washington, D.C.; and *Transportation Facts and Trends*, issued by the Transportation Association of America, Washington, D.C. Useful annual handbooks in the field of motor-vehicle transport are *Automobile Facts and Figures* and *Motor Truck Facts*, both issued by the Motor Vehicle Manufacturers Association of the United States, Inc., Detroit; *American Trucking Trends*, issued by the American Trucking Association, Washington, D.C.; and *Accident Facts*, issued by the National Safety Council, Chicago.

Highway systems.—The Federal-Aid Highway Act of 1916 provides for the sharing of highway construction costs between the States and the Federal Government with the initiative retained by each State for choosing projects and carrying them out. The planning and development of Federal-aid systems began in 1921. Federal funds share with State funds in costs of engineering, construction, and right-of-way acquisition on the designated systems while other charges, such as maintenance and policing, are borne entirely by the States and local agencies.

The Federal-aid primary system connects all of the principal cities, county seats, ports, manufacturing areas, and other traffic generating areas. In general, these are the same as the State trunklines. The Federal-aid secondary system consists of important feeder roads linking the farms, factories, distribution outlets, and smaller communities with the primary system.

Motor carriers.—Prior to 1950, class I for-hire motor carriers were classified by the Interstate Commerce Commission as those with $100,000 or more of gross annual operating revenue. For 1950–1956, the gross revenue minimum for class I carriers was raised to $200,000; for 1957–1973, to $1,000,000; and, beginning 1974, to $3,000,000.

Railroads.—The total railroad mileage of the United States comprises companies reporting to the Interstate Commerce Commission, grouped as follows: (1) Regular line-haul (intercity) railroads (and their nonoperating subsidiaries); (2) switching and terminal railroads; (3) private railroads prior to 1964 (identified by the Commission as "circular" because they reported on brief circulars); and (4) unofficial railroads, so designated when their reports are received too late for tabulation. For the most part, the last 3 groups are not included in the statistics.

Nonoperating subsidiaries comprise 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 railroads are classified on the basis of operating revenues. Prior to 1956, the classification was: Class I, those having more than $1,000,000 gross annual operating revenue; class II, from $100,000 to $1,000,000; and class III, less than $100,000. From 1956 to 1964, the classification was: Class I, $3,000,000 or more; and class II, under $3,000,000. Since 1965, the classification has been: Class I, $5,000,000 or more; and class II, under $5,000,000.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970*. See preface.

No. 969. Operating Revenues, by Type of Transport: 1950 to 1974

[Excludes Alaska and Hawaii, except as noted. See also *Historical Statistics, Colonial Times to 1970*, series Q 28-25]

TRANSPORT AGENCY	1950	1955	1960	1965	1970	1971	1972	1973	1974
REVENUES (mil. dol.)									
Electric railways	79	60	23	13	11	11	12	12	14
REA Express [1]	223	341	248	316	313	263	240	264	277
Railroads [2 3]	9,924	10,590	9,955	10,738	12,511	13,321	14,145	15,620	17,800
Waterlines [4]	330	452	427	426	502	525	545	618	870
Pipelines (oil) [5]	442	678	770	904	1,188	1,249	1,338	1,446	1,582
Domestic scheduled air carriers [6]	558	1,215	2,129	3,609	7,131	7,701	8,437	9,605	11,448
Motor carriers of property [3]	3,737	5,535	7,214	10,068	14,585	16,700	18,700	20,800	22,700
Motor carriers of passengers	539	552	667	885	1,062	1,091	1,095	1,172	1,359
INDEX (1967=100)									
Railroads [2 3]	91	98	92	99	115	123	130	144	164
Pipelines (oil) [5]	44	68	77	91	119	126	134	145	159
Domestic scheduled air carriers [6]	11	25	44	74	146	158	173	197	234
Motor carriers of property [3]	33	49	64	89	129	148	165	184	201
Motor carriers of passengers	57	58	71	94	112	115	116	120	144

[1] Through 1965, data are after deducting payments to others for express privileges. [2] Includes pullman (for 1950 to 1965), line-haul, and switching and terminal companies. [3] Beginning 1960, includes Alaska and Hawaii. [4] Includes only revenues from domestic traffic of carriers under jurisdiction of Interstate Commerce Commission. [5] Beginning 1960, includes one pipeline operating in Alaska. [6] Source: U.S. Federal Aviation Administration, *FAA Statistical Handbook of Aviation*. Beginning 1970, includes Alaska and Hawaii. Revenues for scheduled passenger cargo operations.

Source: Except as noted, U.S. Interstate Commerce Commission, *Annual Report, Statistics of Class I, II, and III Motor Carriers, 1939–1956* (Statement No. 589); *Transport Economics*, issued monthly until April 1974, quarterly thereafter; and unpublished data.

No. 970. Volume of Domestic Intercity Freight Traffic, by Type of Transport: 1950 to 1974

[**In billions of ton-miles, except percent.** Motor vehicles and airways, prior to 1959, and other types of transportation, prior to 1960, exclude Alaska and Hawaii, except as noted. A ton-mile is the movement of 1 ton (2,000 pounds) of freight for the distance of 1 mile. Comprises public and private traffic, both revenue and nonrevenue. See also *Historical Statistics, Colonial Times to 1970*, series Q 12-22]

Year	Total traffic, volume	Railroads [1]		Motor vehicles		Inland waterways [2]		Oil pipelines		Airways [3]	
		Volume	Percent of total	Volume	Percent of total	Volume	Percent of total	Volume	Percent of total	Volume	Percent of total
1950	1,094	628	57.44	173	15.80	163	14.93	129	11.81	.3	0.029
1955	1,298	655	50.43	223	17.20	217	16.68	203	15.66	.6	0.037
1959	1,303	599	46.01	279	21.41	197	15.09	227	17.43	.7	0.057
1960	1,330	595	44.73	285	21.46	220	16.56	229	17.19	.8	0.058
1961	1,326	586	44.17	296	22.36	210	15.82	233	17.59	.9	0.068
1962	1,387	616	44.38	309	22.30	223	16.08	238	17.14	1.3	0.093
1963	1,469	644	43.82	336	22.89	234	15.94	253	17.26	1.3	0.088
1964	1,556	679	43.65	356	22.90	250	16.08	269	17.27	1.5	0.096
1965	1,651	721	43.67	359	21.76	262	15.89	306	18.56	1.9	0.116
1966	1,759	762	43.33	381	21.66	281	15.95	333	18.93	2.3	0.128
1967	1,776	742	41.79	389	21.88	281	15.85	361	20.33	2.6	0.145
1968	1,839	757	41.16	396	21.55	291	15.85	391	21.28	2.9	0.157
1969	1,895	774	40.84	404	21.32	303	15.98	411	21.69	3.2	0.168
1970	1,936	[4] 771	39.83	412	21.28	319	16.46	431	22.26	3.3	0.170
1971	1,953	[4] 746	38.19	445	22.78	315	16.13	444	22.73	3.5	0.170
1972	2,071	[4] 783	37.80	470	22.70	330	16.35	476	22.98	3.7	0.179
1973	2,232	[4] 858	38.51	505	22.66	358	16.08	507	22.75	3.9	0.175
1974	2,213	[4] 860	38.93	495	22.41	348	15.76	506	22.90	3.9	0.175

[1] Includes electric railways, express, and mail. [2] Includes Great Lakes. Includes Alaska for all years and Hawaii beginning 1959. [3] Domestic revenue service only. Includes express, mail, and excess baggage. [4] Excludes mail and express.

Source: U.S. Interstate Commerce Commission, *Annual Report;* Statement No. 6103, *Intercity Ton-Miles, 1939-1959;* and *Transport Economics*, quarterly.

No. 971. Volume of Domestic Intercity Passenger Traffic, by Type of Transport: 1950 to 1973

[**In billions of passenger-miles, except percent.** Airways, prior to 1959, and other types of transportation, prior to 1960, exclude Alaska and Hawaii. A passenger-mile is the movement of 1 passenger for the distance of 1 mile. Comprises public and private traffic, both revenue and nonrevenue. See also *Historical Statistics, Colonial Times to 1970*, series Q 1-11]

Year	Total traffic, volume	Private automobiles		Airways [1]		Bus (excludes schoolbus)		Railroads [2]		Inland waterways [3]	
		Volume	Percent of total	Volume	Percent of total	Volume	Percent of total	Volume	Percent of total	Volume	Percent of total
1950	508	438	86.20	10	1.98	26	5.20	32	6.39	1.2	0.23
1955	716	637	89.01	23	3.18	25	3.56	29	4.01	1.7	0.24
1959	765	687	89.89	33	4.26	20	2.66	22	2.93	2.0	0.26
1960	784	706	90.10	34	4.33	19	2.47	22	2.75	2.7	0.34
1961	791	714	90.18	35	4.37	20	2.56	21	2.59	2.3	0.30
1962	818	736	89.95	37	4.58	22	2.66	20	2.47	2.7	0.33
1963	853	766	89.83	43	5.02	23	2.64	19	2.19	2.8	0.32
1964	896	802	89.53	49	5.49	23	2.61	18	2.05	2.8	0.32
1965	920	818	88.86	58	6.31	24	2.58	18	1.91	3.1	0.34
1966	971	856	88.19	69	7.14	25	2.53	17	1.78	3.4	0.35
1967	1,021	890	87.18	87	8.55	25	2.44	15	1.50	3.4	0.33
1968	1,079	936	86.80	101	9.38	25	2.27	13	1.23	3.4	0.32
1969	1,138	977	85.86	120	10.54	25	2.19	12	1.08	3.8	0.33
1970	1,185	1,026	86.60	119	10.01	25	2.14	11	0.92	4.0	0.34
1971	1,230	1,071	87.11	120	9.76	26	2.07	9	0.73	4.1	0.33
1972	1,300	1,129	86.82	133	10.24	26	1.97	9	0.66	4.0	0.31
1973	1,357	1,174	86.51	143	10.55	26	1.95	9	0.69	4.0	0.29

[1] Includes domestic commercial revenue service and private pleasure and business flying.
[2] Includes electric railways. [3] Includes Great Lakes.

Source: U.S. Interstate Commerce Commission, *Annual Report;* and *Transport Economics*, quarterly.

No. 972. Commodity Shipments, by Means of Transport—Selected States: 1972

[Excludes pipeline and parcel post shipments, commodities moved by own power or towed, commodities shipped less than 25 miles from plant, and shipments within same city. Includes shipments to Alaska and Hawaii from the 48 conterminous States and District of Columbia. Estimates based on probability sample; subject to sampling variability and response errors; for details, see source. Ton-miles equal weight times distance on a straight-line distance basis. Average length of haul based on straight-line miles from plant to customer or redistribution point, weighted by tonnage shipped (i.e. ton-miles divided by tons)]

State of origin	Shipments		Average length of haul					
	Tons (mil.)	Ton-miles (bil.)	All transport [1]	Rail	Motor carrier	Private truck	Air	Water
United States	**1,123.5**	**444.6**	**389**	**577**	**306**	**166**	**850**	**507**
Alabama	20.9	9.8	329	370	328	201	804	387
California	89.3	40.9	458	968	283	143	1,839	719
Connecticut	5.9	2.8	465	976	475	146	1,210	1,865
Florida	26.5	9.7	366	450	358	155	1,151	840
Georgia	34.1	11.3	330	459	407	151	890	447
Illinois	87.5	32.1	365	503	284	177	634	376
Indiana	56.8	14.8	261	391	216	159	612	223
Iowa	25.3	9.3	368	449	323	212	674	886
Kentucky	27.2	7.4	273	481	294	141	768	160
Louisiana	91.7	45.7	498	527	352	126	999	565
Maryland	15.6	4.0	256	459	218	151	865	1,114
Massachusetts	12.4	4.2	335	830	322	104	1,146	1,898
Michigan	64.3	27.3	377	620	236	142	881	208
Minnesota	20.1	7.6	377	509	384	172	936	1,067
Mississippi	28.5	8.9	314	532	202	189	1,008	295
Missouri	30.8	14.6	417	544	355	223	803	183
New Jersey	51.6	12.1	221	585	234	87	946	120
New York	45.3	12.5	275	431	246	111	1,105	267
North Carolina	25.9	8.3	319	384	359	210	879	41
Ohio	95.6	28.0	291	413	244	172	758	241
Oregon	26.5	21.1	798	1,179	345	116	2,006	1,384
Pennsylvania	95.8	23.7	247	392	227	140	1,105	183
South Carolina	15.4	5.6	362	428	307	241	759	510
Tennessee	35.5	10.8	305	469	293	177	777	326
Texas [2]	84.6	42.8	507	638	389	196	1,197	751
Virginia	16.7	5.6	334	403	331	191	782	547
Washington	21.5	10.7	777	1,165	322	124	1,850	942
Wisconsin	26.5	9.4	354	517	308	166	943	709

State of origin	Percent distribution									
	Tons					Ton-miles				
	Rail	Motor carrier	Private truck	Air	Water	Rail	Motor carrier	Private truck	Air	Water
United States	**37.8**	**35.7**	**21.3**	**0.1**	**4.6**	**55.9**	**28.2**	**9.0**	**0.2**	**6.1**
Alabama	57.0	23.6	18.8	–	0.5	64.2	23.6	11.5	–	0.6
California	24.0	41.1	24.2	0.3	10.0	50.4	25.2	7.6	0.9	15.6
Connecticut	13.0	57.4	27.2	0.4	0.7	27.2	58.7	8.6	0.9	2.3
Florida	54.6	20.8	23.2	0.1	1.0	67.1	20.4	9.9	0.2	2.3
Georgia	36.8	24.3	37.3	–	1.1	51.1	29.9	17.1	0.1	1.5
Illinois	40.7	42.8	12.2	0.2	4.0	56.1	33.3	6.0	0.2	4.1
Indiana	30.1	41.0	16.8	0.1	12.0	45.1	34.0	10.3	0.2	10.2
Iowa	48.8	35.0	15.7	–	–	59.5	30.7	9.1	–	–
Kentucky	24.7	26.4	12.6	–	36.3	43.6	28.4	6.5	0.2	21.3
Louisiana	24.7	8.6	8.1	–	57.5	26.1	6.1	2.1	–	65.2
Maryland	20.6	53.4	25.4	0.1	0.4	36.9	45.5	15.0	0.2	1.7
Massachusetts	13.7	55.0	29.8	0.2	0.3	33.8	52.9	9.3	0.6	1.5
Michigan	40.5	34.7	13.3	0.1	11.2	66.5	21.8	5.1	0.2	6.2
Minnesota	41.1	30.6	28.0	–	–	55.5	31.1	12.8	0.2	0.1
Mississippi	25.7	28.1	15.7	–	30.5	43.6	18.1	9.5	–	28.7
Missouri	46.8	32.2	19.2	0.1	1.5	61.1	27.5	10.3	0.2	0.7
New Jersey	12.3	42.9	20.0	0.1	24.6	32.5	45.4	7.9	0.3	13.4
New York	27.8	50.2	19.2	0.2	2.4	43.5	45.0	7.8	0.5	2.3
North Carolina	45.5	28.0	23.9	–	2.4	51.9	31.5	15.7	0.2	0.4
Ohio	33.9	46.6	16.1	0.1	3.1	48.0	39.1	9.5	0.2	2.5
Oregon	57.9	19.3	21.1	–	1.9	85.4	8.4	3.1	–	3.3
Pennsylvania	24.2	47.3	20.3	0.1	7.7	38.4	43.5	11.6	0.3	5.7
South Carolina	39.7	28.9	31.1	0.1	–	47.0	31.7	20.7	0.2	0.1
Tennessee	24.0	27.9	29.8	–	17.1	36.9	26.8	17.3	–	18.3
Texas [2]	41.2	21.2	21.0	0.1	15.6	52.0	16.3	8.1	0.2	23.2
Virginia	34.6	31.9	32.0	–	1.3	47.9	31.6	18.3	0.1	2.1
Washington	44.5	17.7	19.0	0.1	18.9	66.6	7.4	3.1	0.2	22.8
Wisconsin	36.6	30.5	23.4	0.1	0.2	53.6	34.4	11.0	0.2	0.3

– Represents zero. [1] Includes "Other and unknown," shown separately in source. [2] Excludes petroleum.

Source: U.S. Bureau of the Census, 1972 Census of Transportation, *Commodity Transportation Survey—Area Series.*

No. 973. Employment in Transportation, by Type of Transport: 1960 to 1975

[Annual averages. See also *Historical Statistics, Colonial Times to 1970*, series Q 36-46]

Type of transport	Number (1,000)							Percent			
	1960	1965	1970	1972	1973	1974	1975 (prel.)	1960	1965	1970	1975 (prel.)
Total	2,550	2,532	2,688	2,653	2,742	2,764	2,600	100.0	100.0	100.0	100.0
Trucking and warehousing	856	964	1,083	1,117	1,190	1,186	1,085	33.6	38.1	40.3	41.7
Railroad	885	735	627	575	572	583	538	34.7	29.0	23.3	20.7
Air	191	229	351	346	366	368	362	7.5	9.0	13.1	13.9
Local and interurban passenger	284	260	279	271	273	273	270	11.2	10.6	10.4	10.4
Water	(1)	230	215	209	201	204	189	(1)	9.1	8.0	7.3
Pipeline	23	20	18	17	16	16	17	0.9	0.8	0.7	0.7
Transportation services	1 210	85	115	118	124	134	139	1 12.2	3.4	4.2	5.3

1 Figures for "water" included in "transportation services."

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

No. 974. Largest Transportation Companies—Revenues and Assets, by Rank of Operating Revenues: 1960 to 1975

[**In billions of dollars, except percent.** As of December 31 or calendar year, as applicable. Companies listed derive at least 50 percent of their operating revenues from carrier operations; excludes companies primarily engaged in freight forwarding, express shipping, or vehicle rental]

Operating revenue group	1960		1965		1970		1975	
	Revenues 1	Assets 2	Revenues 1	Assets 2	Revenues 1	Assets 2	Revenues 1	Assets 2
50 largest	11.8	30.7	15.7	35.6	23.0	46.4	38.6	53.1
Lowest ten	.7	1.3	.9	1.9	1.0	1.8	1.7	2.3
Second ten	1.1	1.9	1.3	1.7	1.4	1.7	3.0	3.0
Third ten	1.8	5.5	2.3	5.7	2.5	3.8	4.6	5.3
Fourth ten	2.7	7.6	3.7	8.3	5.6	12.7	10.5	18.1
Highest ten	5.5	14.4	7.6	17.9	12.6	26.4	18.8	24.5
Percent of total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Lowest ten	6.1	4.2	5.9	5.4	4.4	3.8	4.4	4.3
Second ten	9.4	6.2	8.0	4.9	5.9	3.6	7.8	5.6
Third ten	15.1	18.1	14.4	16.0	10.8	8.3	11.9	10.9
Fourth ten	23.0	24.7	23.5	23.4	24.1	27.4	27.2	34.1
Highest ten	46.3	46.8	48.2	50.4	54.8	56.9	48.7	46.1

1 Gross receipts from transportation (including consolidated subsidiaries) for year.
2 Total assets employed in business, net of depreciation.

Source: Fortune, New York, N.Y.; adapted from *The Fortune Directory*. (Copyright, by Time, Inc.)

No. 975. Highway Construction—Contracts Awarded: 1950 to 1975

[**In millions of dollars.** Prior to 1960, excludes Alaska and Hawaii. Covers federally and State owned highways only; includes force-account construction authorized to start. See also *Historical Statistics, Colonial Times to 1970*, series Q 129-135]

Ownership and source of funds	1950	1955	1960	1965	1969	1970	1971	1972	1973	1974	1975
Total	1,528	2,619	4,030	4,935	6,625	6,520	6,327	6,505	6,516	7,312	7,332
Federally owned highways	36	59	129	135	38	52	171	206	116	158	175
State owned highways	1,492	2,560	3,901	4,800	6,587	6,468	6,156	6,299	6,400	7,154	7,158
Federally aided projects:											
Total value	798	1,256	3,097	3,896	5,048	4,877	4,595	4,876	4,554	5,257	5,937
Federal funds	415	667	2,218	2,976	3,784	3,619	3,422	3,598	3,342	4,222	4,708
Independent State projects:											
Total value	694	1,304	804	904	1,539	1,591	1,561	1,423	1,846	1,898	1,221
Toll facilities	228	695	165	49	78	49	159	99	147	13	11

Source: U.S. Bureau of the Census. In U.S. Bureau of Domestic Commerce, *Construction Review*, monthly.

No. 976. Rural and Municipal Highway Mileage, by Governmental Control: 1950 to 1974

[**In thousands.** As of December 31. Prior to 1960, excludes Alaska and Hawaii. Municipal roads are those within incorporated places, densely populated New England towns, and certain of the more populous unincorporated areas. All other roads are classed as rural. See also *Historical Statistics, Colonial Times to 1970*, series Q 50, 51, and 55]

MILEAGE AND CONTROL	1950	1955	1960	1965	1968	1969	1970	1971	1972	1973	1974
Total mileage	3,313	3,418	3,546	3,690	3,684	3,710	3,730	3,759	3,787	3,807	3,816
Rural mileage	2,990	3,045	3,116	3,183	3,152	3,162	3,169	3,166	3,173	3,176	3,178
Under State control	581	619	659	687	702	704	707	713	712	711	706
Under local control	2,330	2,333	2,345	2,346	2,275	2,275	2,275	2,256	2,252	2,249	2,248
Under Federal control	78	93	112	150	175	183	187	197	209	216	224
Municipal mileage	323	373	430	507	532	548	561	593	614	631	638
Under State control	36	42	50	65	69	72	74	77	80	82	84
Under local control	287	331	380	442	463	476	487	516	534	549	554

Source: U.S. Federal Highway Administration, *Highway Statistics*, annual.

No. 977. Highway Mileage of Rural Roads: 1950 to 1974

[**In thousands.** As of December 31. Prior to 1960, excludes Alaska and Hawaii. For definition of rural roads, see headnote, table 976. See also *Historical Statistics, Colonial Times to 1970*, series Q 51-54]

TYPE AND CONTROL	1950	1960	1965	1968	1969	1970	1971	1972	1973	1974
All rural roads	2,990	3,116	3,183	3,152	3,162	3,169	3,166	3,173	3,176	3,178
Primary State highways	363	403	414	425	406	408	408	408	410	410
Secondary State highways	88	105	112	113	121	121	122	117	113	113
County roads under State control	122	136	137	139	152	152	153	159	160	154
County and local roads [1]	2,417	2,472	2,520	2,475	2,483	2,488	2,483	2,480	2,493	2,501
Surfaced rural roads	1,679	2,165	2,302	2,362	2,391	2,411	2,416	2,433	2,436	2,452
Percent of all rural	56.2	69.5	72.3	74.9	75.6	76.1	76.3	76.7	76.7	77.2
Primary State highways	351	399	410	421	403	405	405	405	407	408
Secondary State highways	73	100	108	109	117	118	118	114	111	111
County roads under State control	83	111	118	122	135	135	137	143	143	138
County and local roads [1]	1,172	1,555	1,666	1,710	1,736	1,753	1,756	1,771	1,775	1,795

[1] Includes mileage in national and State parks, forests, reservations, etc., not included as part of State or local.

Source: U.S. Federal Highway Administration, *Highway Statistics*, annual.

No. 978. Estimated Cost of Construction Materials and Supplies Used for Public Highways: 1967 to 1975

[**In millions of dollars.** Excludes maintenance and repair of highways and construction of private roads, airport runways, etc.]

MATERIAL	1967		1970		1972		1973		1974 (prel.)		1975 (proj.)	
	Total	Federal aid	Total	Federal aid	Total	Federal aid	Total	Federal aid	Total	Federal aid	Total	Federal aid
Total	3,593	1,868	4,156	2,120	4,425	2,168	4,326	1,904	4,894	2,301	4,905	2,649
Steel	783	407	859	438	969	475	943	415	1,224	575	1,109	599
Petroleum products [1]	731	380	850	433	891	437	914	402	1,073	505	1,109	599
Cement and concrete	731	380	803	410	764	374	690	304	687	323	723	394
Concrete culvert pipe	90	47	111	57	108	53	97	43	97	45	109	59
Aggregates [2]	738	384	813	415	822	403	788	347	751	353	859	464
Wood products [3]	53	27	74	38	69	34	88	39	97	45	87	47
Explosives	105	55	92	47	39	19	39	17	43	20	65	35
Clay pipe and drain tile	8	4	9	5	10	5	10	4	11	5	11	6
Fencing	45	24	55	28	59	29	49	21	54	25	54	29
Guard rail	75	39	120	66	118	58	107	47	118	56	109	59
Bridge rail	30	16	37	19	39	19	29	13	43	20	33	18
Other	203	106	323	165	538	264	574	252	608	328	631	341

[1] Includes fuels and lubricating oil, bituminous materials, and asphaltic cement in premixed bituminous paving materials. [2] Includes sand, gravel, clay gravel, slag, crushed stone, bases, subbases, concrete surfaces, bituminous surfaces, structural concrete and drainage work. [3] Includes lumber and timber piling.

Source: U.S. Federal Highway Administration, unpublished data.

No. 979. Municipal and Rural Highway Mileage—States: 1970 and 1974

[As of December 31. For definition of municipal and rural roads, see headnote, table 976. Compiled for latest available year from reports of State authorities and planning survey data]

STATE	Total municipal and rural, 1970	Total municipal and rural, 1974	Municipal, 1974	RURAL, 1974					
				Total	Type		Governmental control		
					Surfaced	Nonsurfaced	State [1]	Local	Federal [2]
United States	3,730,082	3,815,807	637,655	3,178,152	2,452,247	725,905	706,295	2,247,709	224,148
Ala.	78,872	86,415	18,033	68,382	63,759	4,623	19,819	48,288	275
Alaska	7,272	9,848	1,502	8,346	4,692	3,654	4,904	1,766	1,676
Ariz.	42,669	52,105	7,020	45,085	18,093	26,992	5,667	21,465	17,953
Ark.	78,850	78,110	10,095	68,015	54,308	13,707	13,758	52,421	1,836
Calif.	164,136	169,616	47,374	122,242	79,474	42,768	14,272	71,416	36,554
Colo.	82,315	84,324	8,190	76,134	46,733	29,401	8,467	66,805	862
Conn.	18,407	18,853	13,377	5,476	5,419	57	1,518	3,958	-
Del.	4,892	5,160	801	4,359	4,349	10	4,359	-	-
D.C.	1,086	1,102	1,102	(X)	(X)	(X)	(X)	(X)	(X)
Fla.	89,499	98,091	26,771	71,320	38,488	32,832	12,800	57,336	1,184
Ga.	99,995	100,589	15,222	85,367	56,470	28,897	15,873	68,459	1,035
Hawaii	3,529	3,681	1,039	2,642	2,495	147	896	1,646	100
Idaho	56,049	56,514	3,284	53,230	27,692	25,538	4,778	25,291	23,161
Ill.	129,942	131,130	29,256	101,874	95,864	6,010	13,171	88,405	298
Ind.	91,011	91,406	15,851	75,555	72,473	3,082	10,213	65,276	66
Iowa	112,119	112,832	13,892	98,940	93,230	5,710	9,082	89,789	69
Kans.	133,987	134,724	11,496	123,228	90,915	32,313	10,108	113,026	94
Ky.	69,071	69,933	6,050	63,883	56,734	7,149	23,878	39,396	609
La.	52,845	54,260	11,508	42,662	39,509	3,153	14,192	28,147	323
Maine	21,356	21,544	2,563	18,981	17,638	1,343	10,952	7,861	168
Md.	26,309	27,428	4,246	23,182	23,132	50	5,027	17,774	381
Mass.	29,074	31,369	17,721	13,648	13,648	-	1,737	11,899	12
Mich.	114,729	118,591	19,916	98,675	81,935	16,740	8,243	87,972	2,460
Minn.	127,742	128,334	17,685	110,649	100,534	10,115	11,087	98,023	1,539
Miss.	66,782	66,950	7,222	59,728	57,867	1,861	9,766	49,723	239
Mo.	115,261	110,724	17,720	99,004	93,052	5,952	29,842	68,455	707
Mont.	78,276	78,205	2,547	75,658	43,415	32,243	6,307	59,775	9,576
Nebr.	100,445	97,798	7,016	90,782	72,755	18,027	9,838	80,365	579
Nev.	49,704	49,655	1,920	47,735	15,046	32,689	6,179	27,911	13,645
N.H.	14,823	15,156	4,894	10,262	8,182	2,080	3,066	7,054	142
N.J.	32,059	32,704	18,966	13,738	12,496	1,242	1,607	12,118	13
N. Mex.	67,326	70,198	5,221	64,977	17,305	47,672	11,728	46,417	6,832
N.Y.	105,753	107,743	51,712	56,031	53,009	3,022	11,863	44,133	35
N.C.	86,019	88,624	15,070	73,554	67,555	5,999	71,442	-	2,112
N. Dak.	106,897	105,934	3,277	102,657	67,798	34,859	6,730	94,629	1,298
Ohio	108,926	110,247	24,108	86,139	84,673	1,466	17,084	69,026	29
Okla.	107,870	108,465	15,014	93,451	69,669	23,782	11,524	81,893	34
Oreg.	95,063	103,884	6,870	97,014	59,649	37,365	9,560	35,079	52,375
Pa.	115,167	114,868	24,505	90,363	76,840	13,523	42,564	46,941	858
R.I.	5,342	5,475	4,456	1,019	912	107	545	474	-
S.C.	59,726	60,631	7,138	53,493	36,208	17,285	32,530	20,408	555
S. Dak.	84,184	82,532	3,034	79,498	58,782	20,716	8,810	69,118	1,570
Tenn.	78,666	81,042	12,286	68,756	67,085	1,671	8,306	59,239	1,211
Tex.	245,532	253,795	55,306	198,489	139,086	59,403	61,643	135,819	1,027
Utah	40,440	48,387	4,663	43,724	18,912	24,812	4,834	21,287	17,603
Vt.	14,464	13,836	1,019	12,817	11,848	969	2,614	10,015	188
Va.	61,136	62,423	9,606	52,817	51,652	1,165	49,811	885	2,121
Wash.	75,098	81,530	10,222	71,308	55,731	15,577	14,599	39,933	16,776
W. Va.	35,499	36,465	3,639	32,826	23,616	9,210	32,003	-	823
Wis.	103,232	104,720	14,776	89,944	84,501	5,443	10,763	79,113	68
Wyo.	40,636	31,857	1,364	30,493	17,019	13,474	5,936	21,480	3,077

- Represents zero. X Not applicable.

[1] Includes 28,868 miles of State park, forest, institutional, and other roads, and 2,290 miles of toll facilities that are not a part of the State or local highway system. Also includes mileage of county roads under State control in all counties of Delaware, North Carolina, and West Virginia; 10 counties in Alabama; rural boroughs in Alaska; all but 2 counties in Virginia; some county mileage in Kentucky and Nevada; farm-to-market mileage in Louisiana; and the State-aid system in Maine.

[2] Mileage in Federal parks, forests, and reservations that are not a part of the State highway system.

Source: U.S. Federal Highway Administration, *Highway Statistics, 1974*.

No. 980. Mileage and Cost of Designated Federal-aid Highway Systems: 1940 to 1975

[Prior to 1960, excludes Alaska; includes Puerto Rico. See also *Historical Statistics, Colonial Times to 1970*, series Q 65-68]

ITEM	1940	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
Miles of highway, 1,000	234	641	742	867	909	919	929	934	940	955	(NA)
Completed during fiscal year, 1,000	11	20	22	29	19	11	11	12	10	8	7
Primary systems, 1,000	(NA)	235	235	265	269	272	272	270	268	268	(NA)
National systems, 1,000	(X)	(X)	(X)	41	41	43	43	43	43	43	43
Urban systems, 1,000	(X)	(X)	(X)	(X)	(X)	(X)	8	13	17	37	(NA)
Secondary systems, 1,000	(NA)	417	514	601	640	647	649	651	655	651	(NA)
Cost, mil. dol.	297	868	1,250	3,651	4,563	4,440	5,098	4,773	5,271	4,545	4,289
Federal funds, mil. dol.	173	450	643	2,504	3,392	3,328	3,883	3,576	4,029	3,401	3,254
State funds, mil. dol.	124	418	607	1,147	1,171	1,112	1,215	1,197	1,242	1,144	1,035

NA Not available. X Not applicable.

Source: U.S. Federal Highway Administration, *Highway Statistics*, annual, and other releases.

No. 981. Federal-Aid Payments to State and Local Governments for Highway Construction—States and Puerto Rico: 1965 to 1975

[In millions of dollars. For years ending June 30]

STATE	1965	1970	1972	1973	1974	1975	STATE OR OTHER AREA	1965	1970	1972	1973	1974	1975
Total[1]	4,018	4,524	4,822	4,879	4,670	4,874	Mont.	59	62	74	75	53	45
							Nebr.	37	38	29	31	40	58
U.S.	4,011	4,520	4,816	4,870	4,661	4,860	Nev.	42	35	36	43	32	26
Ala.	91	82	106	100	98	95	N.H.	16	21	24	29	22	26
Alaska	53	40	56	65	77	80	N.J.	65	110	133	131	115	97
Ariz.	66	68	72	62	74	89							
Ark.	39	43	45	44	32	50	N. Mex.	48	55	60	50	45	60
Calif.	324	503	409	426	324	350	N.Y.	198	256	249	212	244	229
							N.C.	51	62	81	94	93	92
Colo.	61	57	96	86	61	78	N. Dak.	31	24	32	34	25	31
Conn.	48	65	64	59	49	50	Ohio	186	243	185	188	177	208
Del.	17	10	17	30	21	13							
D.C.	26	32	33	23	16	13	Okla.	58	56	49	64	47	57
Fla.	88	69	132	118	160	166	Oreg.	77	70	107	126	61	95
							Pa.	142	238	199	191	236	267
Ga.	81	64	91	97	103	115	R.I.	25	28	19	49	32	17
Hawaii	10	33	32	45	41	43	S.C.	35	35	41	45	47	47
Idaho	40	37	39	39	42	42							
Ill.	209	185	241	215	208	204	S. Dak.	45	39	31	37	39	36
Ind.	93	100	107	89	94	64	Tenn.	108	102	113	94	83	125
							Tex.	216	227	247	240	221	224
Iowa	53	63	60	71	50	88	Utah	61	71	72	60	62	54
Kans.	51	50	55	63	54	68	Vt.	25	28	27	30	25	25
Ky.	60	96	88	111	113	98							
La.	103	110	109	109	120	113	Va.	163	112	125	137	146	179
Maine	24	21	30	31	27	23	Wash.	75	93	115	164	108	113
							W. Va.	56	116	165	184	228	190
Md.	50	66	65	82	85	122	Wis.	54	42	55	65	70	47
Mass.	78	94	79	66	86	72	Wyo.	48	38	36	36	33	33
Mich.	133	160	194	193	175	174							
Minn.	105	108	102	91	112	86	Undist.	17	–	–	–	[2] 5	13
Miss.	58	57	59	48	43	58							
Mo.	114	106	131	100	112	122	P. Rico	7	4	6	9	9	14

– Represents zero.

[1] Includes following amounts for 1970, 1972, 1973, 1974, and 1975, respectively, in millions of dollars: Appalachian highways, 129, 145, 155, 158, and 177; highway beautification, 8, 6, 17, 25, and 27; landscaping and scenic enhancement, 3, 2, 2, 1, and less than $500,000; and highway safety, 48, 74, 68, 100, and 87. [2] Deduct.

Source: U.S. Dept. of the Treasury, 1965, *Annual Report of the Secretary of the Treasury on the State of the Finances*; thereafter, *Federal Aid to States*.

No. 982. Designated Federal-Aid Highway Systems, 1974, and Projects, 1975—States and Puerto Rico

Projects comprise those financed from the Federal-aid primary, secondary, urban, rural, TOPICS (urban traffic operations program to increase capacity and safety), and interstate funds. See text, pp. 581 and 582]

State or other area	Mileage of systems, 1974 (Dec. 31)					Projects, 1975 (June 30) [1]					
		Primary				Completed during year			Under construction		
	Total	National system of interstate highways		Federal-aid, urban highway system	Secondary	Miles	Total cost (mil. dol.)	Federal funds (mil. dol.)	Miles	Total cost (mil. dol.)	Federal funds (mil. dol.)
		Total	Open to traffic								
Total	**267,756**	**42,500**	**36,272**	**36,660**	**651,297**	**7,161**	**4,218**	**3,208**	**15,952**	**20,104**	**15,936**
U.S.	**267,192**	**42,500**	**36,272**	**36,554**	**650,159**	**7,161**	**4,215**	**3,207**	**15,912**	**20,032**	**15,895**
Ala.	6,576	898	705	246	16,197	100	80	58	279	559	441
Alaska	3,255	–	–	–	4,037	86	31	29	253	190	176
Ariz.	3,619	1,173	1,025	1,131	3,718	176	65	53	148	211	193
Ark.	4,173	528	508	508	14,597	127	51	36	285	188	139
Calif.	9,462	2,287	2,094	4,203	15,405	168	255	202	392	1,282	1,059
Colo.	4,627	976	825	1,127	4,485	105	54	42	112	173	140
Conn.	1,331	347	278	479	1,254	4	39	31	32	279	220
Del.	611	41	29	119	1,462	10	44	37	19	93	71
D.C.	170	30	12	14	116	11	32	25	22	183	144
Fla.	5,504	1,407	1,047	1,347	14,612	27	54	40	295	596	461
Ga.	9,120	1,153	918	158	20,439	24	15	8	1,131	617	466
Hawaii	600	52	22	27	513	22	52	35	14	264	211
Idaho	3,092	611	554	207	5,670	94	24	19	278	121	105
Ill.	14,048	1,728	1,449	482	15,329	303	183	132	631	741	577
Ind.	5,712	1,129	1,026	1,750	18,933	120	127	88	116	276	207
Iowa	10,562	789	672	233	33,205	247	71	53	705	199	157
Kans.	7,821	821	782	179	24,455	279	102	76	301	188	147
Ky.	4,622	737	617	184	15,120	67	82	57	106	320	233
La.	3,198	718	491	1,230	9,096	97	146	119	195	646	518
Maine	1,942	312	292	70	2,638	53	31	22	88	66	52
Md.	2,536	359	328	49	7,786	19	65	54	154	746	612
Mass.	2,344	450	419	1,455	2,320	47	78	53	134	634	511
Mich.	6,956	1,176	1,032	3,915	25,719	314	195	147	521	710	588
Minn.	8,136	919	696	153	31,170	472	105	79	841	477	385
Miss.	6,516	683	625	612	16,670	153	39	22	429	227	168
Mo.	8,276	1,147	989	736	23,864	160	145	102	250	374	279
Mont.	6,358	1,189	957	278	5,928	135	59	50	312	186	154
Nebr.	6,059	481	453	129	17,719	258	54	38	533	113	81
Nev.	2,437	535	451	100	3,633	68	36	34	87	145	135
N.H.	1,257	215	193	193	1,746	33	40	34	12	47	39
N.J.	2,205	385	298	1,440	1,851	28	110	83	54	611	469
N. Mex.	3,984	999	929	777	6,060	64	50	39	118	133	110
N.Y.	11,547	1,334	1,184	2,884	18,457	73	240	170	173	916	689
N.C.	4,747	842	619	239	29,366	87	58	45	288	409	311
N. Dak.	4,752	571	523	206	14,022	685	43	30	1,121	95	72
Ohio	7,857	1,533	1,412	602	22,315	36	191	156	395	876	661
Okla.	5,840	809	780	1,152	16,719	178	65	42	314	224	173
Oreg.	4,052	735	696	140	9,246	124	122	103	307	275	228
Pa.	8,592	1,567	1,431	254	13,995	25	44	29	456	1,909	1,429
R.I.	417	99	68	146	568	7	20	15	17	80	53
S.C.	5,493	758	634	37	21,720	192	49	35	778	172	134
S. Dak.	5,981	679	568	273	13,808	299	48	37	420	86	72
Tenn.	6,917	1,045	852	131	11,995	200	105	81	270	337	263
Tex.	17,737	3,170	2,702	1,508	42,457	464	212	159	1,102	933	745
Utah	2,481	937	654	707	4,074	76	44	40	270	209	190
Vt.	1,585	320	285	–	2,015	45	21	15	57	49	42
Va.	4,688	1,064	842	1,342	19,468	104	83	59	157	576	496
Wash.	4,391	762	619	607	11,979	196	91	74	270	420	368
W. Va.	2,574	511	422	10	10,876	53	167	148	79	589	507
Wis.	6,499	578	473	2,562	18,592	287	66	44	396	200	142
Wyo.	3,933	914	792	223	2,740	159	32	28	195	82	72
Pending	–	[2] –1	–	–	–	–	–	–	–	–	–
P. Rico	564	–	–	106	1,138	–	3	1	40	72	41

– Represents zero. [1] Excludes highway planning and research work financed with 1½ percent Federal-aid highway funds available pursuant to 23 U.S.C. 307(c)(2). (Completed, $72 million total cost, $45 million Federal funds; underway, $362 million total cost, $251 million Federal funds.) [2] The "–" mileage reserve, temporarily indicated, results from system measurements. The final mileage measurements will provide an adequate reserve for all designated routes on the system.

Source: U.S. Federal Highway Administration, *Federal Aid and Allied Highway Programs*, 1975.

No. 983. Public Highway Debt—Long-Term Highway Obligations of State and Local Governments: 1950 to 1976

[**In millions of dollars, except averages.** State data are for calendar years; local data are for varying fiscal years. 1950 excludes Alaska and Hawaii. Excludes duplicated and interunit obligations, except as noted. Municipal obligations include data for all municipalities and other political subdivisions urban in character. See *Historical Statistics, Colonial Times to 1970*, series Q 136–147, for State obligations outstanding]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975 (prel.)	1976 est.
Total debt issued [1]	652	1,174	1,206	1,070	1,886	2,459	1,963	1,641	1,991	1,936
State	400	646	680	586	1,305	1,672	1,216	846	1,226	1,150
County and local rural	90	205	190	169	174	241	210	225	230	235
Municipal	162	323	336	315	407	546	537	570	535	545
Total debt redeemed [2]	322	420	616	855	1,252	1,270	1,405	1,434	1,472	1,520
State	143	191	300	459	782	783	883	887	898	921
County and local rural	83	89	96	123	152	148	158	160	165	170
Municipal	96	141	220	273	318	339	364	387	409	429
Total debt outstanding	4,436	9,658	13,166	15,316	19,107	22,264	22,881	23,088	23,607	24,023
Annual percent change	[3] 4.0	16.8	6.4	3.1	4.5	7.9	2.8	0.9	2.2	1.8
State	2,096	6,619	9,384	10,905	13,903	16,026	16,959	16,918	17,246	17,481
County and local rural	872	1,027	1,280	1,363	1,685	1,770	1,810	1,875	1,940	2,005
Municipal	1,468	2,012	2,502	3,048	3,519	3,868	4,112	4,295	4,421	4,537

[1] Excludes refunding issues. [2] Excludes redemptions by refunding. [3] Change from 1945.

Source: U.S. Federal Highway Administration, releases.

No. 984. Federal and State Gasoline Tax—States: 1950 to 1975

[**Cents per gallon.** In effect Dec. 31. See also *Historical Statistics, Colonial Times to 1970*, series Q 233–234]

STATE	1950	1960	1965	1970	1973	1974	1975	STATE	1950	1960	1965	1970	1973	1974	1975
Federal tax	1.5	4	4	4	4	4	4	Miss	7	7	7	8	9	9	9
State average [1]	4.65	5.92	6.39	7.02	7.54	7.59	7.66	Mo	2	3	5	5	7	7	7
								Mont	6	6	6	7	7	7	7.5
Ala	6	7	7	7	7	7	7	Nebr	5	7	7.5	8.5	[5] 8.5	[5] 8.5	[5] 8.5
Alaska	[2]	7	8	8	8	8	8	Nev	4.5	6	6	6	6	6	6
Ariz	5	5	7	7	7	8	8	N.H	4	7	7	7	9	9	9
Ark	6.5	6.5	7.5	7.5	8.5	8.5	8.5	N.J	3	5	6	7	8	8	8
Calif	4.5	6	7	7	7	7	7	N. Mex	7	6	6	7	7	7	7
Colo	6	6	7	7	7	7	7	N.Y	4	6	6	7	8	8	8
Conn	4	6	6	8	10	10	10	N.C	7	7	7	9	9	9	9
Del	5	5	7	7	9	9	9	N. Dak	4	6	6	7	7	7	7
D.C	4	6	6	7	8	8	10	Ohio	4	7	7	7	7	7	7
Fla	7	7	7	7	8	8	8	Okla	6.5	6.5	6.5	6.5	6.5	6.5	6.5
Ga	7	6.5	6.5	6.5	7.5	7.5	7.5	Oreg	6	6	6	7	7	7	7
Hawaii	4	[3] 5	[3] 5	[3] 5	5	5	8.5	Pa	5	5	7	8	8	9	9
Idaho	6	6	6	7	8.5	8.5	8.5	R.I	4	7	7	8	8	8	8
Ill	3	5	5	7.5	7.5	7.5	7.5	S.C	7	7	7	7	8	8	8
Ind	4	6	6	8	8	8	8	S. Dak	4	6	6	7	7	7	8
Iowa	4	6	7	7	7	7	7	Tenn	7	7	7	7	7	7	7
Kans	5	5	5	7	7	7	7	Tex	4	5	5	5	5	5	5
Ky	[4] 7	[4] 7	[4] 7	[4] 7	[4] 9	[4] 9	9	Utah	4	6	6	7	7	7	7
La	9	7	7	8	8	8	8	Vt	5	6.5	6.5	8	9	9	9
Maine	6	7	7	8	9	9	9	Va	6	[4] 7	[4] 7	[4] 7	[4] 9	[4] 9	[4] 9
Md	5	9	7	7	9	9	9	Wash	6.5	6.5	7.5	9	9	9	9
Mass	3	5.5	6.5	6.5	7.5	7.5	8.5	W. Va	5	7	7	8.5	8.5	8.5	8.5
Mich	3	6	6	7	9	9	9	Wis	4	6	6	7	7	7	7
Minn	5	5	6	7	7	7	9	Wyo	4	5	5	7	7	7	7

[1] Weighted average, based on net gallons taxed. For 1950, excludes Alaska and Hawaii. [2] No tax.
[3] State tax rate per gallon is 8 cents in Hawaii County and 5 cents in other counties.
[4] Trucks or combinations with more than 2 axles pay motor-fuel tax of 2 cents per gallon higher than that shown in Kentucky and Virginia. (Prior to July 1960, the tax in Virginia was 8 cents.)
[5] Gasoline containing a grain alcohol additive in place of lead is taxed at 3 cents per gallon less than other gasoline.

Source: U.S. Federal Highway Administration, *Highway Statistics*, annual.

No. 985. Disbursements of State Highway Funds—Total, 1950 to 1974, and by Purpose, 1974, States

[**In millions of dollars.** Comprises disbursements from current revenues or loans for construction, maintenance, interest and principal payments on highway bonds, transfers to local units, and miscellaneous. Includes transactions by State toll authorities. Beginning 1965, excludes amounts allocated for collection and nonhighway purposes, and bonds redeemed by refunding. See also *Historical Statistics, Colonial Times to 1970*, series Q 90-94]

State	1950	1955	1960	1965	1970	1972	1973	1974				
								Total	For State-administered highways			For county and local roads and streets [3]
									Capital outlay, roads and bridges [1]	Maintenance and traffic services [1]	Other [2]	
U.S.[4]	3,562	6,034	8,957	11,465	16,535	18,204	18,775	19,702	9,391	2,656	3,945	3,710
Ala	49	87	174	228	290	310	316	356	184	28	50	94
Alaska	(NA)	(NA)	19	71	99	130	155	183	92	32	55	4
Ariz	20	33	72	106	158	196	192	203	93	23	38	49
Ark	46	55	95	119	145	172	159	203	99	30	25	49
Calif	268	558	786	1,110	1,527	1,455	1,448	1,409	593	135	269	412
Colo	38	56	91	129	177	205	195	228	116	30	27	55
Conn	38	79	161	216	293	326	332	360	150	43	158	18
Del	32	26	36	87	73	88	107	109	46	11	50	2
D.C	11	24	48	42	68	62	64	53	–	–	18	35
Fla	93	152	316	316	442	626	718	827	504	59	150	114
Ga	74	109	167	208	278	357	348	438	257	52	63	66
Hawaii	(NA)	(NA)	23	35	74	74	85	93	63	7	10	13
Idaho	19	27	44	66	81	95	95	113	50	17	14	32
Ill	113	229	475	471	889	922	878	943	451	91	133	268
Ind	69	200	241	286	380	421	408	452	162	58	78	154
Iowa	79	109	169	193	291	320	315	366	168	36	27	135
Kans	50	110	109	134	177	197	206	221	90	47	42	42
Ky	67	102	138	223	326	500	489	435	213	68	124	30
La	71	115	204	240	319	394	408	473	272	46	80	75
Maine	24	65	62	80	98	114	112	119	49	41	26	3
Md	84	138	166	217	388	440	561	492	153	35	114	190
Mass	98	203	237	284	368	349	401	399	143	46	164	46
Mich	106	249	418	427	570	670	731	780	311	56	109	304
Minn	65	101	167	230	297	326	356	336	160	41	37	98
Miss	42	75	110	160	205	237	246	286	144	19	46	77
Mo	53	105	165	241	337	323	358	429	248	93	46	42
Mont	22	30	54	86	121	123	108	95	53	13	13	16
Nebr	36	59	95	97	154	153	163	184	79	23	20	62
Nev	9	15	22	58	59	69	71	75	49	14	6	6
N.H	14	30	50	51	75	85	93	80	36	23	21	9
N.J	188	363	221	291	602	652	672	658	279	83	254	42
N. Mex	26	30	64	101	116	122	110	143	78	37	15	13
N.Y	304	471	652	752	1,237	1,312	1,341	1,219	579	175	341	124
N.C	136	141	179	219	396	439	445	471	208	121	112	30
N. Dak	22	28	50	51	75	75	76	83	43	9	8	23
Ohio	147	383	523	661	832	830	834	875	282	96	224	273
Okla	73	113	134	179	237	265	269	297	147	33	42	75
Oreg	50	79	113	185	211	281	244	245	102	31	39	73
Pa	279	350	423	667	1,074	1,150	1,215	1,271	570	297	293	111
R.I	14	30	42	62	54	57	61	74	39	11	24	–
S.C	46	57	109	114	157	192	208	244	153	47	29	15
S. Dak	20	34	57	68	81	90	98	103	58	14	12	19
Tenn	79	108	187	238	304	348	344	381	192	37	47	105
Tex	178	282	493	513	730	723	706	817	526	133	117	41
Utah	15	23	49	89	114	129	126	114	73	13	15	13
Vt	10	17	43	53	80	81	79	80	34	15	23	8
Va	76	112	211	353	447	479	593	688	455	99	96	38
Wash	78	127	171	235	372	430	421	394	154	59	85	96
W. Va	51	64	110	169	317	446	428	401	240	72	89	–
Wis	68	100	171	189	268	279	321	305	103	44	59	99
Wyo	14	22	44	65	72	76	66	81	48	13	8	12

– Represents zero. NA Not available. [1] Includes some administration, engineering, and miscellaneous. [2] Comprises, in millions of dollars: Administration and miscellaneous, 1,044; highway law enforcement, 1,219; bond interest, 823; and bond redemption, 859. [3] Expenditures on county roads under State control in Ala. (10 counties), Del., N.C., Va. (except 2 counties), and W. Va. included with those for State-administered highways. [4] Prior to 1960, excludes Alaska and Hawaii.

Source: U.S. Federal Highway Administration, *Highway Statistics*, annual.

No. 986. Motor-Vehicle Travel, by Type of Vehicle: 1940 to 1974

[**In billions of vehicle-miles, except averages.** Prior to 1960, excludes Alaska and Hawaii. Estimates based on automatic traffic recorder data. Urban travel includes all travel in municipalities and most travel in urbanized areas. All other travel is classed as rural. Minus sign (—) denotes decrease. See also *Historical Statistics, Colonial Times to 1970*, series Q 199–207]

ITEM	1940	1950	1955	1960	1965	1970	1971	1972	1973	1974
Total travel	302.2	458.2	603.4	718.8	887.8	1,120.7	1,186.3	1,268.3	1,308.5	1,289.6
Average annual percent change	[1] 3.9	4.2	5.7	3.6	4.3	4.8	5.9	6.9	3.2	—1.5
Type of vehicle:										
Passenger vehicles	252.3	367.7	492.0	592.4	716.4	906.0	959.3	1,008.6	1,041.4	1,023.0
Rural	122.0	183.2	265.7	305.5	336.0	409.3	431.8	438.9	447.2	431.1
Urban	130.3	184.5	226.4	286.9	380.4	496.8	527.4	569.7	594.2	591.8
Passenger cars [2]	249.6	363.6	487.5	588.1	711.6	901.0	954.2	1,003.5	1,036.5	1,017.9
Rural	120.5	181.1	263.1	303.3	333.4	406.4	428.9	436.0	444.3	428.1
Urban	129.1	182.5	224.5	284.8	378.2	494.5	525.2	567.5	592.2	589.8
Buses	2.7	4.1	4.5	4.4	4.8	5.0	5.1	5.1	5.0	5.1
Rural	1.4	2.1	2.6	2.3	2.6	2.8	2.9	3.0	2.9	3.0
Urban	1.2	2.0	1.9	2.1	2.2	2.2	2.2	2.1	2.1	2.1
Trucks and combinations	49.9	90.6	111.4	126.4	171.4	214.7	227.0	259.7	267.1	266.7
Rural	30.2	56.8	70.5	81.7	102.8	134.1	141.5	151.3	154.0	152.4
Urban	19.7	33.8	40.9	44.7	68.6	80.6	85.5	108.4	113.1	114.3
Average miles per vehicle:										
Passenger vehicles	9,129	9,078	9,400	9,474	9,310	9,798	9,938	9,980	9,774	9,277
Passenger cars [2]	9,080	9,020	9,350	9,446	9,286	9,783	9,926	9,969	9,767	9,268
Buses	18,580	20,910	17,658	16,004	15,215	13,306	12,819	12,553	11,662	11,322
Trucks and combinations	10,626	10,776	10,697	10,583	11,587	11,450	11,465	12,229	11,538	10,846

[1] Change from 1930. [2] Includes taxicabs and motorcycles.

Source: U.S. Federal Highway Administration, *Highway Statistics*, annual.

No. 987. Motor Vehicles—Establishments, Sales, Payroll, and Employment for Selected Kinds of Business: 1967 and 1972

KIND OF BUSINESS	ESTABLISHMENTS [1] (1,000)		SALES OR RECEIPTS [2] (mil. dol.)		ANNUAL PAYROLL [3] (mil. dol.)		PAID EMPLOYEES [4] (1,000)	
	1967	1972	1967	1972	1967	1972	1967	1972
RETAIL TRADE								
Automotive dealers	105.5	131.8	55,631	93,774	5,257	8,901	906.6	1,073.0
Motor vehicle dealers—new and used cars	62.0	64.2	48,636	77,833	4,232	6,843	696.3	765.6
Motor vehicle dealers—used cars only					185	256	38.6	39.4
Tire, battery, and accessory dealers	29.2	37.5	4,236	7,543	604	1,103	129.6	167.7
Misc. automotive dealers	14.3	30.1	2,760	8,398	236	699	42.2	100.3
Gasoline service stations	213.1	226.5	22,709	33,655	1,898	2,974	575.2	747.7
WHOLESALE TRADE								
Motor vehicles and auto equipment	31.2	35.6	46,122	83,015	2,127	3,414	341.1	391.8
Automobiles and other motor vehicles	4.8	5.6	31,330	57,755	641	1,008	91.9	102.3
Automotive equipment	23.3	27.0	11,614	19,930	1,261	2,009	214.1	246.1
Tires and tubes	3.1	3.0	3,178	5,330	225	397	35.1	43.4
SERVICES								
Auto repairs, services, and garages	139.2	169.0	[5] 7,028	12,081	1,468	2,553	316.2	392.5
Automobile repair shops	109.9	127.2	4,086	7,045	943	1,699	187.9	237.9
Automobile parking	10.6	10.5	484	725	129	175	33.5	37.3
Car, truck rental and leasing; other services	18.7	31.3	2,489	4,311	396	679	95.0	117.3
MANUFACTURING								
Motor vehicles and equipment	2.7	3.4	13,666	22,036	5,930	9,448	739.4	806.6
Motor vehicles	.2	.2	7,354	11,783	2,700	4,300	321.2	339.2
Motor vehicle parts and accessories	1.7	2.1	5,712	9,145	2,891	4,587	364.9	399.9
Truck and bus bodies	.6	.8	332	659	192	355	30.4	42.8
Truck trailers	.2	.3	269	449	147	206	22.9	24.7

[1] As of Dec. 31; for wholesale trade and manufacturing represents only establishments employing one or more workers at any time during year. [2] For manufacturing, data represent value added in manufacture.
[3] Comprises salaries, wages, commissions, bonuses, vacation pay, and other remuneration.
[4] Workweek including Mar. 12, except quarterly average for manufacturing.
[5] Subtotals are corrected figures, total is uncorrected; therefore, breakdown will not add to total.

Source: U.S. Bureau of the Census, *Census of Manufactures: 1972*, series MC 72(2).

No. 988. Motor Vehicles—Factory Sales and Registrations: 1940 to 1975

[Prior to 1960, registrations exclude Alaska and Hawaii, except as noted. See also *Historical Statistics, Colonial Times to 1970*, series Q 148-155]

YEAR	FACTORY SALES [1]							REGISTRATIONS [5] (1,000)			
	Number (1,000)			Wholesale value [3]							
	Total cars, trucks, buses	Passenger cars	Trucks and buses [2]	Passenger cars		Trucks and buses [2]		Total cars, trucks, buses	Passenger cars and taxis	Trucks and buses	Motorcycles
				Total (mil. dol.)	Average [4]	Total (mil. dol.)	Average [4]				
1940	4,472	3,717	755	2,371	$638	568	$752	[6] 32,525	27,466	4,987	136
1950	8,003	6,666	1,337	8,468	1,270	1,708	1,277	[6] 49,300	40,339	8,823	454
1955	9,169	7,920	1,249	12,463	1,572	2,021	1,618	62,689	52,145	10,544	412
1960	7,869	6,675	1,194	12,164	1,822	2,351	1,969	73,858	61,671	12,187	574
1965	11,057	9,306	1,752	18,380	1,975	3,734	2,131	90,358	75,258	15,100	1,382
1966	10,329	8,598	1,731	17,554	2,042	3,953	2,284	93,950	78,128	15,822	1,753
1967	8,976	7,437	1,539	15,653	2,105	3,592	2,334	96,905	80,407	16,499	1,953
1968	10,718	8,822	1,896	19,352	2,194	4,670	2,463	100,898	83,618	17,280	2,089
1969	10,147	8,224	1,923	18,751	2,280	4,937	2,567	105,003	86,872	18,221	2,316
1970	8,239	6,547	1,692	14,630	2,235	4,820	2,848	108,404	89,259	19,145	2,824
1971	10,638	8,585	2,053	21,410	2,494	5,964	2,905	112,987	92,742	20,245	3,344
1972	11,271	8,824	2,447	23,133	2,622	7,654	3,128	118,782	97,096	21,086	3,760
1973	12,637	9,658	2,980	26,240	2,717	9,544	3,203	125,671	101,986	23,085	4,357
1974	10,059	7,331	2,727	21,653	2,954	10,163	3,726	129,893	104,857	25,036	4,966
1975	8,985	6,713	2,272	23,400	3,486	9,900	4,357	[7] 133,727	[7] 107,371	[7] 26,356	[7] 5,494

[1] Beginning 1965, excludes tactical vehicles. [2] A substantial part of the trucks and buses reported comprises chassis without body; hence, excludes the value of bodies for these chassis. [3] Includes value of standard equipment. [4] Averages do not indicate price changes since total values may reflect changes in number of makes, models, and/or body types from year to year.
[5] Includes publicly owned vehicles. Excludes vehicles owned by military services.
[6] Total includes, components exclude, Hawaii. [7] Estimate.

Source: Sales—Motor Vehicle Manufacturers Association of the United States, Inc., Detroit, Mich., *Automobile Facts and Figures*, annual; registrations—U.S. Federal Highway Administration, *Highway Statistics*, annual.

No. 989. Passenger Car Output and Imports: 1963 to 1975

ITEM	1963	1965	1968	1969	1970	1971	1972	1973	1974	1975
Value of production:										
Gross auto output [1] bil. dol.	26	32	37	37	31	42	45	51	43	44
Gross national product [2] bil. dol.	595	688	868	936	982	1,063	1,171	1,306	1,407	1,499
Gross auto output as percent of GNP	4.3	4.6	4.2	3.9	3.1	4.0	3.9	3.9	3.1	3.0
Production and imports of new autos:										
Total million units	8.0	9.9	10.3	10.0	8.6	10.9	11.2	12.2	9.4	9.1
Domestic output million units	7.6	9.3	8.8	8.2	6.5	8.6	8.8	9.7	7.3	6.7
Sales of imports million units	.4	.6	1.5	1.8	2.0	2.3	2.4	2.5	2.1	2.4
Percent of total	4.8	6.0	14.4	17.6	23.7	21.0	21.5	20.8	22.7	26.0

[1] Value of domestically produced cars plus net value added by distribution of new, used, and imported cars.
[2] For definition, see text, p. 391.

Source: U.S. Bureau of the Census and U.S. Bureau of Economic Analysis, unpublished data.

No. 990. Automobiles—Factory-Installed Equipment: 1965 to 1975

[Refers to model-year production. For certain items, such as air conditioning, a significant number of units are installed on new vehicles after they leave the factory]

EQUIPMENT	UNITS INSTALLED (1,000)						PERCENT OF CARS PRODUCED					
	1965	1970	1972	1973	1974	1975	1965	1970	1972	1973	1974	1975
Automatic transmission	7,134	7,213	8,222	9,604	7,563	6,224	80.7	91.0	91.9	93.3	89.8	91.6
Manual transmission	1,709	709	725	681	855	568	19.3	8.9	8.1	6.6	10.2	8.4
V-8 engine	6,492	6,674	7,146	8,392	5,720	4,851	73.4	84.2	79.9	81.5	67.9	71.4
6-cylinder engine	2,350	1,247	952	1,011	1,578	1,329	26.6	15.7	10.7	9.8	18.7	19.6
4-cylinder engine	(NA)	(NA)	(NA)	887	1,121	612	(NA)	(NA)	(NA)	8.6	13.3	9.0
Power brakes	2,856	4,437	6,025	7,769	5,576	5,150	32.3	56.0	67.4	75.5	66.2	75.8
Power steering	5,270	6,433	7,541	9,021	7,014	6,095	59.6	81.2	84.3	87.7	83.3	89.7
Power windows [1]	1,261	1,319	2,058	2,277	1,601	1,638	14.3	16.7	23.0	22.1	19.0	24.1
Air conditioning	2,061	4,825	6,138	7,528	5,644	4,902	23.3	60.9	68.6	73.2	67.0	73.1
Tinted glass [2]	4,572	5,507	6,695	8,092	6,316	5,477	51.7	69.5	74.8	78.6	75.0	80.6

NA Not available. [1] Includes station wagon power rear windows. [2] Covers windshield and other glass.

Source: Chilton Company, Radnor, Pa., *Annual Statistical Issue, Automotive Industries*. (Copyright.)

No. 991. Motor Vehicles—Summary Statistics: 1960 to 1975

[Excludes Alaska and Hawaii, except as noted]

ITEM	1960	1965	1970	1971	1972	1973	1974	1975
SALES, EXPORTS, IMPORTS, AND SCRAPPAGE								
Passenger car factory sales [1]....1,000..	6,675	9,306	6,547	8,585	8,824	9,658	7,331	6,713
4-door sedans....1,000..	2,697	2,744	1,486	1,763	1,894	1,915	1,500	(NA)
2-door sedans, coaches and coupes..1,000..	1,094	793	709	1,144	1,180	1,407	1,245	(NA)
2-door and 4-door "hard-tops"....1,000..	1,517	4,251	3,596	4,602	4,533	5,052	3,773	(NA)
Station wagons [2]....1,000..	1,059	1,001	662	984	1,152	1,230	783	(NA)
Passenger cars (new), exported [3 4]...1,000..	145	205	359	463	471	579	610	640
Passenger cars (new), imported [3]...1,000..	444	559	2,013	2,587	2,486	2,437	2,573	2,075
Truck and bus factory sales....1,000..	1,194	1,752	1,692	2,053	2,447	2,980	2,727	2,272
Motorcycles:								
Registrations, new [5]....1,000..	106	545	751	928	1,006	1,189	1,011	747
Imports, total [6]....1,000..	(NA)	(NA)	1,091	1,539	1,690	1,206	1,556	982
Imports, value [6]....mil. dol..	(NA)	(NA)	308	495	697	570	914	718
Passenger car factory sales....mil. dol..	12,164	18,380	14,630	21,410	23,133	26,240	21,653	23,400
Imports, new passenger cars [3]....mil. dol..	513	640	3,719	5,134	5,704	6,479	7,544	7,483
Exports [3]....mil. dol..	1,411	2,198	3,871	4,590	5,206	6,561	8,604	10,658
Passenger cars (new)....mil. dol..	235	393	822	1,170	1,303	1,764	2,303	2,852
Trucks and buses (new)....mil. dol..	382	328	636	649	714	892	1,422	2,305
Rubber tires and tubes....mil. dol..	77	55	40	41	52	87	221	196
Parts and accessories [7]....mil. dol..	717	1,421	2,373	2,730	3,227	3,817	4,658	5,305
Vehicles scrapped [8 9]....1,000..	4,783	7,070	7,645	7,860	7,815	7,049	(NA)	(NA)
Passenger cars....1,000..	4,200	6,163	6,624	6,630	6,660	5,729	(NA)	(NA)
Trucks and buses....1,000..	583	907	1,021	1,230	1,155	1,320	(NA)	(NA)
Average age of—								
Passenger cars in use....years..	5.86	5.90	5.55	5.66	5.66	5.74	5.72	5.99
Motor trucks in use....years..	7.68	7.98	7.33	7.35	7.15	6.95	6.97	6.94
TIRES AND BATTERIES SHIPMENTS								
Tires, passenger car, [10] total....mil..	105.7	148.5	168.6	185.5	194.9	202.0	174.4	167.6
Original equipment....mil..	36.3	51.4	37.5	48.7	51.4	56.1	43.3	39.4
Replacement....mil..	68.5	94.9	129.6	135.3	141.6	142.3	123.5	123.0
Export....mil..	.9	2.2	1.5	1.6	1.9	3.6	7.6	5.3
Tires, truck and bus, [10] total....mil..	13.9	20.4	25.7	29.1	33.0	36.9	34.0	28.7
Original equipment....mil..	3.9	6.9	8.6	10.3	12.6	13.5	11.8	8.1
Replacement....mil..	9.2	12.8	16.7	18.4	20.1	22.9	21.1	19.8
Export....mil..	.8	.7	.4	.4	.4	.5	1.1	.8
Replacement automobile batteries [11]...mil..	26.3	29.5	37.9	39.1	43.2	43.5	43.8	[12] 39.3
SPECIAL MOTOR-VEHICLE TAXES [9 13]								
Federal excise....bil. dol..	4.4	5.7	6.8	7.1	5.1	5.9	5.8	[8] 5.6
State motor veh. carrier receipts...bil. dol..	1.9	2.5	3.8	4.1	4.4	4.8	5.0	[8] 5.1
State motor fuel, net....bil. dol..	3.4	4.5	6.5	6.9	7.6	8.3	8.1	[8] 8.4
MOTOR VEHICLE REGISTRATIONS								
All vehicles, [14] world....mil..	126.9	178.0	246.5	[15] 256.1	280.6	299.3	323.7	
United States....mil..	73.9	90.4	108.4	112.9	118.6	124.5	132.4	
Other North and Central America..mil..	6.8	8.2	11.3	11.9	12.9	14.6	16.4	
South America....mil..	3.0	5.1	8.1	9.0	9.9	11.2	12.7	
Europe, non-communist....mil..	28.9	50.1	74.3	80.0	86.1	91.5	99.3	
Europe, communist....mil..	4.9	6.4	10.4	[15] 4.7	11.9	12.4	14.4	
Africa....mil..	2.5	3.4	4.5	5.1	4.7	5.4	6.2	
Asia, non-communist....mil..	3.4	9.5	22.9	25.5	28.8	32.1	34.5	
Asia, communist....mil..	.2	.2	.5	.6	.7	.7	.7	
Oceania....mil..	3.5	4.7	6.0	6.4	6.9	7.0	7.4	(NA)
Passenger cars, world....mil..	98.1	139.8	193.9	[15] 205.0	221.2	237.7	251.9	
United States....mil..	61.7	75.3	89.3	92.8	97.0	101.2	104.9	
Other North and Central America..mil..	4.7	5.4	8.9	9.4	10.2	11.2	11.5	
South America....mil..	1.6	3.0	5.1	5.9	6.5	8.0	8.8	
Europe, non-communist....mil..	22.7	44.6	65.4	70.8	76.6	81.6	87.1	
Europe, communist....mil..	1.1	1.9	4.7	[15] 3.6	5.6	7.1	8.4	
Africa....mil..	1.8	2.4	3.2	3.4	3.2	3.8	4.3	
Asia....mil..	1.7	4.3	13.2	14.2	16.5	19.2	21.0	
Oceania....mil..	2.6	3.6	4.0	5.1	5.6	5.7	6.0	

NA Not available.

[1] Includes convertibles, except "hard-top," not shown separately. [2] Excludes station wagons on commercial vehicle chassis. [3] Based on data from U.S. Dept. of Commerce. [4] Includes export factory sales. [5] Source: R. L. Polk & Company, Detroit, Michigan, *R. L. Polk & Co. New Motorcycle Registrations by States*. Reproduction prohibited without Polk permission. Excludes Oklahoma. [6] Source: Motorcycle Industry Council, Inc., Newport Beach, California. Data from U.S. Dept. of Commerce. [7] Includes used vehicles. [8] Estimated. [9] Includes Alaska and Hawaii. [10] Source: The Rubber Manufacturers Association, Inc., Washington, D.C., *Rubber Industry Facts*, 1976. Beginning 1965, figures for "Tires, passenger car" include motorcycle tires. [11] Source: Battery Council International, Chicago, Ill. [12] Preliminary. [13] Special taxes on motor-vehicle users. Excludes income and property taxes on motor vehicle, body parts, and tire factories; garages; dealers; repair shops; and terminal and truck, including taxicab and bus, operating companies. Source: U.S. Dept. of Transportation, *Highway Statistics*, annual, and press release, *Estimates of State Highway-User Tax Receipts*, annual. [14] Cars, trucks, and buses. Source: U.S. Bureau of Domestic Commerce, *World Motor Vehicle Production & Registration*, annual. [15] Excludes U.S.S.R.

Source: Except as noted, Motor Vehicle Manufacturers Association of the United States, Inc., Detroit, Mich., *Automobile Facts and Figures*, various issues.

No. 992. Motor-Vehicle Registrations, 1960 to 1975, and Drivers Licenses, 1974, by States

[**In thousands, except as indicated.** Motor-vehicle registrations include publicly, privately, and commercially owned vehicles; for uniformity, figures have been adjusted to a calendar-year basis as registration years in States differ; figures represent net numbers where possible, excluding re-registrations and nonresident registrations]

STATE	AUTOMOBILES, TRUCKS, AND BUSES [1]								Motorcycles (incl. official) [1] 1975 est.	DRIVERS LICENSES, 1974		
						1975 est.					Percent	
	1960	1965	1970	1973	1974	Total	Automobiles (incl. cabs)	Trucks and buses		Total [2]	Male drivers	Drivers under 25 years old
U.S.	73,858	90,358	108,404	125,671	129,893	133,727	107,371	26,356	5,494	125,427	54.7	22.5
Ala.	1,282	1,663	1,966	2,354	2,410	2,457	1,876	581	85	1,903	54.7	23.1
Alaska	81	109	139	172	193	210	135	75	12	179	57.0	25.7
Ariz.	624	825	1,093	1,419	1,474	1,522	1,109	413	73	1,284	54.5	25.7
Ark.	708	914	1,043	1,185	1,246	1,289	875	414	50	1,269	55.1	21.1
Calif.	7,799	9,989	11,901	13,413	13,684	14,034	11,392	2,642	699	13,176	53.9	21.5
Colo.	924	1,158	1,442	1,802	1,862	1,915	1,429	486	101	1,643	53.7	27.3
Conn.	1,107	1,415	1,733	1,950	1,991	2,034	1,870	164	73	1,785	50.2	20.3
Del.	192	244	312	333	344	351	289	62	8	370	53.0	23.1
D.C.	206	236	257	261	263	264	249	15	4	332	57.5	17.6
Fla.	2,367	3,037	4,120	5,347	5,616	5,844	4,855	989	212	4,945	53.9	21.7
Ga.	1,512	1,990	2,584	3,170	3,244	3,372	2,609	763	117	3,452	54.6	23.1
Hawaii	231	310	405	478	485	497	428	69	10	492	57.5	23.6
Idaho	375	434	474	590	633	661	419	242	49	553	54.0	26.4
Ill.	3,776	4,437	5,238	5,952	6,174	6,393	5,406	987	234	6,300	54.9	23.3
Ind.	2,046	2,427	2,818	3,232	3,269	3,328	2,572	756	157	3,185	53.5	23.1
Iowa	1,325	1,549	1,790	1,979	2,034	2,087	1,528	559	154	1,843	52.1	25.2
Kans.	1,163	1,369	1,548	1,778	1,785	1,820	1,271	549	102	1,642	52.7	24.0
Ky.	1,198	1,500	1,763	2,091	2,164	2,225	1,653	572	63	1,742	58.6	20.8
La.	1,177	1,442	1,742	2,057	2,135	2,192	1,635	557	67	2,033	54.4	28.6
Maine	374	424	510	596	637	672	520	152	28	650	54.8	20.2
Md.	1,155	1,481	1,872	2,259	2,346	2,424	2,055	369	75	2,359	54.0	22.1
Mass.	1,803	2,104	2,575	2,952	3,042	3,119	2,787	332	95	3,567	51.9	20.5
Mich.	3,306	3,991	4,569	5,240	5,401	5,538	4,619	919	327	5,533	53.6	25.8
Minn.	1,592	1,890	2,207	2,453	2,532	2,597	1,967	630	156	2,403	54.7	24.5
Miss.	723	921	1,117	1,312	1,341	1,379	983	396	38	1,378	56.6	23.3
Mo.	1,720	2,085	2,408	2,745	2,825	2,893	2,180	713	121	2,909	54.2	23.3
Mont.	373	429	485	567	585	602	370	232	42	495	55.6	22.3
Nebr.	734	849	974	1,097	1,145	1,179	826	353	55	1,044	54.0	26.5
Nev.	175	266	355	437	456	472	348	124	18	398	54.5	20.9
N.H.	256	331	390	462	490	512	418	94	32	525	53.9	21.5
N.J.	2,401	2,980	3,586	4,074	4,168	4,267	3,839	428	93	4,217	54.1	19.8
N. Mex.	426	525	637	726	763	791	552	239	36	702	57.7	31.6
N.Y.	5,067	5,939	6,718	7,319	7,458	7,614	6,772	842	117	8,731	56.7	19.0
N.C.	1,720	2,156	2,826	3,445	3,570	3,697	2,844	853	135	3,161	53.8	24.9
N. Dak.	345	396	428	490	527	552	332	220	25	362	54.1	26.4
Ohio	4,087	4,935	5,974	6,645	6,965	7,109	6,206	903	260	6,781	60.4	19.7
Okla.	1,184	1,438	1,713	1,984	2,041	2,100	1,425	675	111	1,712	52.2	22.9
Oreg.	919	1,119	1,369	1,606	1,580	1,642	1,331	311	83	1,533	55.0	22.7
Pa.	4,287	4,968	5,818	6,675	7,117	7,332	6,354	978	335	6,660	57.2	21.4
R.I.	341	406	488	563	568	581	510	71	22	556	53.2	20.0
S.C.	879	1,094	1,360	1,601	1,671	1,736	1,384	352	69	1,463	54.1	20.1
S. Dak.	354	398	426	486	507	522	337	185	25	411	53.5	28.0
Tenn.	1,307	1,655	2,050	2,467	2,568	2,655	2,029	626	112	2,371	53.9	23.0
Tex.	4,457	5,610	6,693	7,816	8,053	8,299	6,165	2,134	309	7,288	52.3	22.7
Utah	417	525	664	777	810	844	608	236	55	721	52.4	28.1
Vt.	152	175	220	275	285	291	235	56	15	302	54.5	20.8
Va.	1,426	1,800	2,263	2,991	3,172	3,325	2,785	540	105	2,944	53.5	23.0
Wash.	1,377	1,659	2,102	2,371	2,444	2,537	1,883	654	124	2,122	54.1	22.5
W. Va.	601	696	801	911	935	966	720	246	66	1,078	58.8	24.7
Wis.	1,600	1,839	2,182	2,472	2,578	2,665	2,194	471	123	2,664	54.7	24.3
Wyo.	207	225	247	294	307	320	193	127	17	257	54.1	26.0

[1] Excludes vehicles owned by military services. [2] Estimated from data reported by States for current and previous years; allowance has been made for deaths, emigration, or revocation by some States.

Source: U.S. Federal Highway Administration, *Highway Statistics*, annual, and *Drivers Licenses*, annual.

No. 993. Estimated Cost of Operating an Automobile: 1960, 1970, and 1976

[1976 estimates based on a 4-door sedan, costing $4,900, with an assumed life-span of 10 years, 100,000 miles. Similar specifications used in 1960 and 1970]

Item	10 year total costs			Cents per mile cost, 1976 (January)					
	1960 (Oct.)	1970 (Jan.)	1976 (Jan.)	10-year average	1st year (14,500 miles)	3d year (11,500 miles)	5th year (9,900 miles)	7th year (9,500 miles)	10th year (5,700 miles)
Total	$9,761	$11,890	$17,879	17.88	18.73	17.79	17.04	19.94	17.63
Costs excluding taxes	8,595	10,537	16,317	16.32	16.24	16.49	15.64	18.39	16.10
Depreciation	2,542	3,185	4,864	4.86	8.38	5.54	3.43	3.08	4.86
Repairs and maintenance [1]	1,722	1,521	3,664	3.67	1.08	3.61	4.11	7.42	.87
Replacement tires and tubes [2]	181	385	448	.45	.22	.21	.59	.59	.96
Accessories [3]	140	28	91	.09	.06	.08	.07	.13	.15
Gasoline [4]	1,453	1,733	3,193	3.19	3.19	3.19	3.19	3.19	3.19
Oil [4]	187	158	170	.17	.10	.13	.19	.22	.24
Insurance [5]	1,290	1,722	1,678	1.68	1.48	1.74	1.84	1.47	2.46
Garaging, parking, tolls, etc. [6]	1,080	1,805	2,209	2.21	1.73	2.01	2.22	2.29	3.37
Taxes and fees [7]	1,166	1,353	1,562	1.56	2.49	1.30	1.40	1.55	1.53

[1] For 1976, includes lubrications, repacking wheel bearings, flushing cooling system, and aiming headlamps; replacement of minor parts such as spark plugs, fan belts, radiator hoses, distributor cap, fuel filter, and pollution control filters; minor repairs such as brake jobs, water pump, carburetor overhaul and universal joints; and major repairs such as a complete "valve job."

[2] For 1976, covers 3 new regular tires and 4 new snow tires during life of car.

[3] For 1976, includes a set of vinyl floor mats, seat covers, and a pair of extra wheels.

[4] For 1976, gasoline use set at 15.0 miles per gallon; associated oil use at 1 gallon oil to 167 gallons gas.

[5] For 1976, includes $50,000 combined public liability ($15,000/$30,000 bodily injury, and $5,000 property damage), $2,500 personal injury protection, uninsured motorist coverage, and full comprehensive coverage for the 10-year period; $100 deductible collision insurance was assumed for the first 5 years.

[6] For 1976, includes monthly charges of $12 for garage rental or cost of owner's garaging facility, parking fee average of $70 per year, and toll average of $6.88 per year. [7] For 1976, includes Federal excise taxes on tires of 10 cents per pound, lubricating oil of 6 cents per gallon, and gasoline of 4 cents per gallon; plus the Maryland tax on gasoline of 9 cents per gallon, titling tax of 4 percent of retail price, and registration fee of $20.00 for 3,700 pounds or less shipping weight, or $30.00 for vehicles over 3,700 pounds. Maryland sales tax of 4 percent included on certain items.

Source: U.S. Federal Highway Administration, *Cost of Operating an Automobile.*

No. 994. Gasoline—Retail Prices, Selected Countries: 1970 to 1975

[In U.S. cents per U.S. gallon]

Item	1970, mid-year	1972, mid-year	1973, Oct.	1974, May	1975, Oct.	Item	1970, mid-year	1972, mid-year	1973, Oct.	1974, May	1975, Oct.
United States:						Austria:					
Regular	36	38	40	55	59	Regular	50	59	85	119	121
Tax	11	11	12	12	12	Tax	32	34	43	64	64
Premium	40	43	44	59	64	Premium	57	67	98	134	135
Tax	11	11	12	12	12	Tax	32	34	43	66	67
Canada:						Netherlands:					
Regular	40	40	[1] 43	(NA)	[1] 65	Regular	61	77	114	137	141
Tax	18	19	[1] 14	(NA)	[1] 25	Tax	42	58	78	86	85
Premium	44	44	[1] 47	(NA)	[1] 69	Premium	64	81	118	141	144
Tax	18	19	[1] 14	(NA)	[1] 25	Tax	45	58	78	86	86
France:						Norway:					
Regular	74	82	110	142	149	Regular	66	84	84	147	139
Tax	55	59	81	80	84	Tax	45	60	60	93	113
Premium	80	89	119	154	161	Premium	69	88	88	150	148
Tax	58	62	85	85	90	Tax	46	60	60	93	115
Germany, F.R.:						Spain:					
Regular	58	75	106	130	131	Regular	53	60	78	116	114
Tax	43	55	77	79	79	Tax	31	33	39	38	37
Premium	65	84	119	142	143	Premium	59	71	99	139	130
Tax	43	56	78	81	81	Tax	34	36	43	41	41
Italy:						Sweden:					
Regular	58	69	101	142	165	Regular	64	81	101	118	124
Tax	46	54	76	90	113	Tax	42	53	67	63	73
Premium	63	73	107	150	173	Premium	70	84	105	123	128
Tax	47	55	78	94	117	Tax	42	53	67	63	73
United Kingdom:						Japan:					
Regular	47	48	64	96	127	Regular	52	69	83	128	138
Tax	34	33	41	50	66	Tax	30	35	37	44	44
Premium	50	49	67	100	131	Premium	60	82	96	141	151
Tax	34	33	41	50	67	Tax	30	35	37	44	44

NA Not available. [1] As of September.

Source: U.S. Central Intelligence Agency, *International Oil Developments, Statistical Survey,* Jan. 22, 1976, and unpublished data.

No. 995. Motor Fuel Consumption, by Use: 1950 to 1974

[Prior to 1960, excludes Alaska and Hawaii. Comprises all fuels under State motor fuel laws. Excludes exports and Federal purchases for military use. Minus sign (−) denotes decrease. See *Historical Statistics, Colonial Times to 1970*, series Q 159–162]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974
Total consumption [1]—mil. gal.	40,280	53,116	63,711	71,104	92,328	97,547	105,061	110,473	106,301
Annual change—percent	[2] 12.5	5.7	3.7	2.2	5.4	5.7	7.7	5.2	−3.8
Passenger vehicles—mil. gal.	25,037	34,319	41,996	51,169	66,728	70,461	74,344	78,858	75,102
Cars [3]—mil. gal.	24,305	33,548	41,169	50,275	65,784	69,514	73,463	78,011	74,244
Buses [4]—mil. gal.	732	771	827	894	944	947	881	847	858
Trucks [5]—mil. gal.	10,566	13,308	15,882	19,935	25,600	27,086	30,718	31,615	31,199
Average gallons per vehicle	728	759	777	775	830	838	859	851	788
Cars [3]	603	644	661	656	722	723	730	736	676
Buses [4]	3,752	3,021	3,040	2,844	2,491	2,382	2,165	1,991	1,920
Trucks [5]	1,257	1,278	1,330	1,347	1,365	1,368	1,446	1,361	1,269
Average mileage per gallon	12.87	12.67	12.42	12.49	12.14	12.16	12.07	11.85	12.13
Cars [3]	14.95	14.53	14.28	14.15	13.58	13.73	13.67	13.29	13.71
Buses [4]	5.57	5.85	5.26	5.35	5.34	5.38	5.80	5.86	5.90
Trucks [5]	8.57	8.37	7.96	8.60	8.39	8.38	8.59	8.45	8.55

[1] Through 1960, includes nonhighway usage and losses allowed for evaporation, handling, etc.; thereafter, highway usage only. [2] Change from 1945.
[3] Includes taxicabs and motorcycles. [4] Includes school buses. [5] Includes combinations.

Source: U.S. Federal Highway Administration, *Highway Statistics*, annual.

No. 996. Households Owning Motor Vehicles: 1974

Covers cars, light trucks, and recreation vehicles. Vehicles as of fall; miles driven during preceding 12 months. Annual income refers to total money income (before taxes) of primary family or primary individual in 12 months preceding interview]

INCOME	PERCENT OF HOUSEHOLDS OWNING VEHICLES		MILES DRIVEN			PURCHASES PER 100 HOUSEHOLDS		AVERAGE GROSS PRICE PAID	
	One	Two or more	Total (bil.)	Per vehicle (1,000)	Per household [1] (1,000)	New cars	Used cars	New cars	Used cars
All households	38.7	45.1	1,192	11.8	16.8	12.0	19.4	$4,275	$1,400
Annual income:									
Under $3,000	35.2	11.0	45	9.2	5.7	2.7	9.7	4,189	873
$3,000–$4,999	48.2	16.1	55	8.9	7.5	4.7	15.4	3,983	1,142
$5,000–$7,499	53.3	28.2	109	10.9	12.2	6.3	20.1	4,103	1,163
$7,500–$9,999	52.1	36.2	135	12.4	16.3	9.2	22.0	4,035	1,303
$10,000–$14,999	40.4	53.5	295	11.5	18.5	12.5	23.2	4,200	1,399
$15,000–$19,999	28.8	67.9	208	11.7	21.4	16.7	21.4	4,368	1,523
$20,000–$24,999	24.3	73.1	133	12.9	25.5	21.6	22.1	4,236	1,547
$25,000 and over	19.6	77.6	205	13.5	28.7	26.2	17.7	4,505	2,105

[1] Includes households owning no vehicles.

Source: U.S. Bureau of the Census, "Selected Data from the 1973 and 1974 Surveys of Purchases and Ownership."

No. 997. Cars and Trucks in Use, by Age: 1965 to 1975

[As of July 1. Excludes vehicles for which age was not known]

AGE	1965		1970		1973		1974		1975	
	Number (1,000)	Percent	Number (1,000)	Percent	Number (1,000)	Percent	Number (1,000)	Percent	Number (1,000)	Percent
Total cars	68,935	100.0	80,427	100.0	89,781	100.0	92,583	100.0	95,219	100.0
Under 3 years	21,578	31.3	24,403	30.3	26,861	30.0	27,848	30.1	25,780	27.1
3–5 years	18,013	26.1	24,923	31.0	25,783	28.7	25,730	27.8	26,988	28.3
6–8 years	13,571	19.7	18,441	22.9	21,169	23.6	21,086	22.8	22,008	23.1
9–11 years	9,862	14.3	7,735	9.6	11,131	12.4	12,510	13.5	13,855	14.6
12 years and over	5,911	8.6	4,925	6.1	4,837	5.4	5,408	5.8	6,589	6.9
Total trucks	13,106	100.0	17,672	100.0	21,397	100.0	23,296	100.0	24,790	100.0
Under 3 years	3,222	24.6	4,680	26.5	6,021	28.1	7,058	30.3	6,913	27.9
3–5 years	2,476	18.9	4,260	24.1	4,979	23.3	5,244	22.5	5,782	23.3
6–8 years	1,950	14.9	2,955	16.7	3,907	18.3	4,032	17.3	4 447	17.9
9–11 years	1,844	14.1	1,862	10.5	2,486	11.6	2,839	12.2	3 225	13.0
12 years and over	3,614	27.6	3,925	22.2	4,004	18.7	4,122	17.7	4 423	17.8

Source: R. L. Polk & Co., Detroit, Mich. Further reproduction prohibited without Polk permission.

No. 998. Trucks and Truck-Miles, by Vehicle and Operational Characteristics: 1967 and 1972

ITEM	1967				1972			
	Trucks (1,000)		Truck-miles (bil.)		Trucks (1,000)		Truck-miles (bil.)	
	Total	Excluding pickups, panels	Total	Excluding pickups, panels	Total	Excluding pickups, panels	Total	Excluding pickups, panels
Total trucks	**15,360**	**4,711**	**173.7**	**73.2**	**19,745**	**5,283**	**244.5**	**88.8**
Major use:								
Agriculture	3,710	1,229	27.7	7.7	4,258	1,433	37.1	10.2
Forestry and lumbering	156	118	2.4	1.8	187	121	3.4	2.3
Mining	104	59	1.8	1.0	77	45	1.4	1.0
Construction	1,444	600	10.8	6.5	1,693	739	23.2	9.6
Manufacturing	372	230	7.1	5.6	443	260	10.1	7.4
Wholesale and retail trade	1,887	1,015	29.6	18.2	1,875	928	32.0	18.6
For hire	677	603	23.9	22.9	770	678	29.6	28.3
Personal transportation	5,169	167	43.3	.9	8,122	191	79.5	1.4
Utilities and services	1,231	400	13.2	4.3	1,995	708	23.8	7.5
All other	610	290	7.9	4.3	327	182	4.4	2.6
Body type:								
Pickup, panel, multistop, etc	10,804	(X)	103.0	(X)	14,464	(X)	155.7	(X)
Platform and cattlerack	2,194	2,194	21.7	21.7	2,460	2,460	27.6	27.6
Vans	897	897	26.0	26.0	1,134	1,134	35.1	35.1
Utility truck	179	179	1.9	1.9	370	370	4.1	4.1
Dump truck	405	405	5.3	5.3	468	468	6.5	6.5
Tank truck	323	323	7.2	7.2	316	316	8.0	8.0
All other	558	713	8.5	10.9	536	536	7.5	7.5
Type of fuel:								
Gasoline	(NA)	4,062	(NA)	45.1	17,342	4,195	186.9	44.9
Diesel and LPG	(NA)	516	(NA)	26.1	860	808	40.8	39.9
Not reported	(NA)	133	(NA)	2.0	1,544	281	16.8	4.1
Annual miles:								
Less than 5,000 miles [1]	5,560	1,800	15.5	4.6	4,621	1,578	10.5	3.5
5,000–9,999 miles	3,041	707	22.2	5.1	5,540	1,159	37.3	7.8
10,000–19,999 miles	4,716	1,126	59.9	14.7	6,598	1,316	83.0	17.0
20,000–29,999 miles	1,060	405	24.1	9.3	1,647	453	36.7	10.3
30,000–49,999 miles	522	306	18.9	39.4	772	328	27.3	12.0
50,000 miles or more	461	367	33.1		570	450	49.7	38.2
Year model:								
1–2 years old	2,549	653	43.9	17.9	2,915	634	54.8	19.4
3–4 years old	2,898	776	45.9	19.5	3,722	866	62.9	24.0
Over 4 years old	9,913	3,282	83.9	35.7	13,110	3,784	126.9	45.5
Vehicle type:								
Single-unit trucks	(NA)	3,931	(NA)	40.2	18,836	4,392	202.2	46.8
2-axle	(NA)	3,396	(NA)	32.3	18,289	3,862	193.3	38.1
3-axle	(NA)	535	(NA)	7.9	548	529	8.9	8.7
Combination trucks	(NA)	780	(NA)	33.0	909	892	42.3	42.0
3-axle	(NA)	156	(NA)	3.7	125	123	3.0	3.0
4-axle	(NA)	286	(NA)	9.9	273	273	9.5	9.5
5-axle	(NA)	263	(NA)	16.1	417	417	26.3	26.3
All other	(NA)	75	(NA)	3.2	95	79	3.6	3.3
Range of operation:								
Local	(NA)	3,722	(NA)	35.8	16,057	4,037	163.2	40.1
Short range	(NA)	623	(NA)	19.5	1,717	710	41.3	23.3
Long range	(NA)	228	(NA)	16.1	469	312	24.5	22.4
Not reported	(NA)	138	(NA)	1.7	1,504	225	15.5	3.0
Size class:								
Light	11,318	(NA)	106.0	(NA)	14,598	1,084	154.5	10.2
Medium	2,098	(NA)	19.8	(NA)	2,822	1,940	29.3	18.8
Light-heavy	806	(NA)	9.9	(NA)	828	792	8.8	8.3
Heavy-heavy	1,138	(NA)	38.0	(NA)	1,500	1,468	52.0	51.5

NA Not available. X Not applicable.
[1] For 1967, this category is "Less than 6,000 miles."

Source: U.S. Bureau of the Census, *U.S. Census of Transportation: 1967*, vol. II, and *1972*, TC72–T52.

No. 999. Recreational Vehicles—Shipments, By Type: 1961 to 1975

[In thousands]

TYPE	1961	1965	1970	1971	1972	1973	1974	1975
Total	62.6	192.8	472.0	549.4	747.5	752.5	529.2	552.0
Pickup covers	(NA)	(NA)	91.7	98.4	164.6	223.7	233.4	212.5
Travel trailers	28.8	76.6	138.0	190.8	250.8	212.3	126.3	150.6
Motor homes	(NA)	4.7	30.3	57.2	116.8	129.0	68.9	96.6
Camping trailers	18.0	67.2	116.1	95.8	110.2	97.7	55.2	48.1
Truck campers	15.8	44.3	95.9	107.2	105.1	89.8	45.4	44.3

NA Not available.

Source: Motor Vehicle Manufacturers Association of the United States, Inc., Detroit, Mich. Data from Recreation Vehicle Industry Association.

No. 1000. Speed of Motor Vehicles: 1950 to 1974

[Excludes Alaska and Hawaii. Based on actual speed of each vehicle recorded on tangent sections of main rural highways during off-peak hours. See also *Historical Statistics, Colonial Times to 1970*, series Q 187-198]

ITEM	1950	1955	1960	1965	1969	1970	1971	1972	1973	1974
Number of vehicles recorded—1,000	280	395	459	552	388	488	430	414	632	622
Average speed, all vehicles—m.p.h.	47.6	50.5	52.6	56.4	60.0	59.2	60.6	60.3	60.3	55.3
Passenger cars—m.p.h.	48.7	52.0	53.8	57.8	61.3	60.6	62.0	61.6	61.6	55.8
Trucks—m.p.h.	43.0	45.6	48.2	51.8	54.9	54.7	56.1	56.2	56.6	54.0
Buses—m.p.h.	49.8	52.3	55.5	57.4	59.4	58.8	60.2	60.3	60.4	56.0
Vehicles exceeding—										
40 m.p.h—percent	77	87	92	95	98	97	98	98	98	98
45 m.p.h—percent	58	72	80	88	93	93	95	94	94	93
50 m.p.h—percent	37	50	58	73	82	83	86	85	84	79
55 m.p.h—percent	20	29	37	56	67	68	71	70	70	51
60 m.p.h—percent	8	14	16	34	46	47	50	50	50	21
65 m.p.h—percent	(NA)	(NA)	(NA)	(NA)	27	27	30	30	31	6
70 m.p.h—percent	(NA)	(NA)	(NA)	(NA)	13	12	14	14	14	2

NA Not available.

Source: U.S. Federal Highway Administration, *Traffic Speed Trends*, and unpublished data.

No. 1001. Automobile Insurance: 1960 to 1975

[**Money figures in millions of dollars.** 1960 and 1965, direct premiums earned and direct losses incurred; 1970-1975, premiums earned basis. See also *Historical Statistics, Colonial Times to 1970*, series Q 163-174]

ITEM	1960	1965	1970	1972	1973	1974		1975	
						Private passenger	Commercial	Private passenger	Commercial
Number of companies reporting	(NA)	(NA)	925	1,035	1,048	1,094		1,275	
Total insurance:									
Premiums earned	6,448	8,358	14,612	17,739	18,570	15,639	3,306	20,267	3,593
Losses paid [1]	3,645	5,221	11,198	12,237	13,428	11,682	2,524	16,814	2,843
Percent of premiums	56.5	62.5	76.6	69.0	72.3	74.7	76.3	83.0	79.2
Bodily injury liability:									
Premiums earned	2,841	3,948	6,723	[2] 11,394	[2] 11,775	[2] 9,696	[2] 2,227	[2] 12,739	[2] 2,411
Losses paid [1]	1,697	2,459	5,256	[2] 8,255	[2] 8,814	[2] 7,312	[2] 1,777	[2] 10,348	[2] 1,929
Percent of premiums	59.7	62.3	78.2	[2] 72.5	[2] 74.9	[2] 75.4	[2] 79.8	[2] 81.2	[2] 80.0
Property damage liability:									
Premiums earned	1,219	1,567	2,836	(2)	(2)	(2)	(2)	(2)	(2)
Losses paid [1]	675	1,025	2,201	(2)	(2)	(2)	(2)	(2)	(2)
Percent of premiums	55.4	65.4	80.8	(2)	(2)	(2)	(2)	(2)	(2)
Physical damage: [3]									
Premiums earned	2,388	2,843	5,053	6,345	6,795	5,943	1,079	7,528	1,182
Losses paid [1]	1,273	1,737	3,651	3,982	4,614	4,370	747	6,466	914
Percent of premiums	53.3	61.1	72.3	62.8	67.9	73.5	69.2	85.9	77.3

NA Not available.
[1] Beginning 1970, includes adjusting expenses. [2] Property damage included with bodily injury.
[3] Covers auto fire, theft, collision, and comprehensive.

Source: 1960 and 1965, The Spectator, Philadelphia, Pa., *Insurance by States;* thereafter, The National Underwriter Co., Cincinnati, Ohio, *Argus F. C. & S. Chart*, annual (copyright).

No. 1002. Traffic Accidents, Injuries, Deaths, and Economic Loss: 1940 to 1975

[Estimates based on official reports from a representative cross-section of States. Includes all motor vehicle accidents, regardless of place of occurrence and all injuries regardless of length of disability. See *Historical Statistics, Colonial Times to 1970*, series Q 208 for total deaths]

ITEM	1940	1950	1960	1965	1970	1971	1972	1973	1974	1975
Accidents, total....1,000..	10,330	10,418	11,429	14,733	22,116	22,650	24,850	25,649	23,744	24,816
Injuries, total....1,000..	1,440	1,799	3,078	3,982	4,983	4,994	5,190	5,192	4,634	4,965
Deaths, total....1,000..	34.5	34.8	38.1	49.2	54.6	54.7	56.6	55.8	46.2	45.6
Motorcycles [1]....1,000..	(NA)	1.0	.8	1.6	2.3	2.6	2.9	3.3	3.4	3.3
Economic loss [2]....mil. dol..	1,920	3,720	10,211	14,177	23,549	25,488	28,670	30,407	30,415	35,972

NA Not available. [1] Includes motor scooters and motorized bicycles. Source: U.S. Dept. of Transportation, National Highway Traffic Safety Administration, unpublished data. [2] Wage loss; legal, medical, hospital, and funeral expenses; insurance administrative costs; and property damage.

Source: Except as noted, Insurance Information Institute, New York, N.Y., *Traffic Accident Experience in the United States*, March 1973, and subsequent issues.

No. 1003. Motor-Vehicle Accidents—Number and Deaths, by Type of Accident and Vehicle: 1950 to 1975

[See *Historical Statistics, Colonial Times to 1970*, series Q 224-232]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975 (prel.)
Motor-vehicle accidents....1,000..	8,300	9,900	10,400	13,200	16,000	17,000	16,600	15,600	15,800
Vehicles involved by type:									
Cars....1,000..	13,000	14,500	16,000	20,300	23,500	24,500	23,300	20,600	(NA)
Trucks....1,000..	2,300	1,950	2,000	2,550	3,200	3,500	3,700	3,400	(NA)
Motorcycles....1,000..	75	70	100	235	305	343	378	376	(NA)
Accidents per 10,000 vehicles....	1,688	1,577	1,397	1,439	1,435	1,400	1,280	1,160	1,140
Traffic deaths [1]....	34,800	38,400	38,100	49,200	54,600	56,600	55,800	46,200	45,600
Noncollision accidents [2]....	10,600	12,100	11,900	14,900	15,400	14,400	14,300	13,500	12,700
Collision accidents:									
With other motor vehicles....	11,700	14,500	14,800	20,800	23,200	24,200	24,200	18,100	18,500
With pedestrians....	9,000	8,200	7,900	8,900	9,900	10,700	10,500	8,700	8,600
With fixed objects [2]....	1,300	1,600	1,700	2,200	3,800	4,600	4,300	3,600	3,800
Traffic death rates:									
Per 100,000 population....	23.6	23.4	21.2	25.4	26.8	27.2	26.6	21.9	21.4
Per 10,000 motor vehicles....	7.1	6.1	5.1	5.4	4.9	4.7	4.3	3.4	3.3
Per 100 million vehicle miles....	7.6	6.3	5.3	5.5	4.9	4.5	4.3	3.6	3.5

NA Not available. [1] Includes collision categories not shown separately.
[2] Beginning 1970, not comparable with previous years due to classification change.

Source: National Safety Council, Chicago, Ill., *Accident Facts*, annual. (Copyright.)

No. 1004. Deaths From Motor-Vehicle Accidents—by States: 1965 to 1974

[By place of occurrence]

STATE	1965	1970	1972	1973	1974	STATE	1965	1970	1972	1973	1974
U.S.	**49,163**	**54,845**	**56,528**	**55,759**	**46,629**	Mo	1,387	1,479	1,500	1,487	1,066
Ala	1,248	1,297	1,356	1,376	1,118	Mont	289	340	408	334	301
Alaska	57	107	64	68	74	Nebr	411	435	504	425	392
Ariz	555	782	858	1,008	765	Nev	215	278	290	292	235
Ark	635	595	750	664	525	N.H	148	182	172	145	170
Calif	4,804	5,114	5,300	5,049	4,204	N.J	1,104	1,289	1,352	1,341	1,101
Colo	557	697	746	699	654	N. Mex	517	568	588	645	558
Conn	415	448	444	516	400	N.Y	2,798	3,117	3,140	2,929	2,483
Del	126	158	130	137	132	N.C	1,723	1,801	2,026	1,942	1,605
D.C	99	140	100	103	91	N. Dak	176	194	206	230	168
Fla	1,702	2,181	2,570	2,704	2,280	Ohio	2,333	2,488	2,336	2,237	1,786
Ga	1,403	1,825	1,940	1,894	1,598	Okla	730	787	792	776	742
Hawaii	110	163	164	146	138	Oreg	717	739	774	658	693
Idaho	262	320	324	342	326	Pa	2,167	2,349	2,320	2,424	2,157
Ill	2,197	2,267	2,216	2,293	1,700	R.I	102	143	144	141	120
Ind	1,550	1,587	1,578	1,620	1,253	S.C	847	1,070	1,148	995	895
Iowa	831	946	904	832	722	S. Dak	252	240	312	299	249
Kansas	684	684	678	648	530	Tenn	1,265	1,525	1,526	1,599	1,383
Ky	943	1,081	1,114	1,155	812	Tex	3,067	3,570	3,714	3,699	3,127
La	1,122	1,194	1,136	1,176	855	Utah	314	354	354	377	263
Maine	227	288	252	252	225	Vt	136	116	126	137	110
Md	710	809	852	847	756	Va	1,072	1,251	1,256	1,264	1,095
Mass	888	918	1,042	1,029	978	Wash	768	902	836	826	808
Mich	2,134	2,172	2,236	2,186	1,863	W. Va	507	561	578	498	463
Minn	897	1,028	1,052	1,045	858	Wis	1,055	1,109	1,148	1,129	908
Miss	723	947	976	932	694	Wyo	184	210	196	200	200

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual.

No. 1005. Means of Transportation To Work, By Residence: 1970

[**In thousands of workers 14 years old and over.** Based on a 15 percent sample. SMSA's refer to 243 Standard Metropolitan Statistical Areas as designated in 1970 census publications; for definitions, see text, Appendix I]

Means of transportation	United States				Inside SMSA's			Outside SMSA's	
	Total	Urban	Rural		Total	Inside central cities	Outside central cities	Urban	Rural
			Nonfarm	Farm					
Total	**76,852**	**58,228**	**15,613**	**3,012**	**54,122**	**24,997**	**29,125**	**9,996**	**12,734**
Private automobile	59,723	44,835	13,272	1,616	41,769	17,268	24,501	8,096	9,858
Driver	50,698	38,133	11,179	1,386	35,697	14,497	21,200	6,778	8,223
Passenger	9,025	6,702	2,093	230	6,072	2,771	3,301	1,318	1,634
Public transportation	6,810	6,628	166	17	6,481	4,916	1,565	219	111
Bus or streetcar	4,245	4,116	114	15	4,042	3,062	980	117	86
Subway or elevated train	1,768	1,762	6	(Z)	1,761	1,626	135	3	4
Railroad	502	473	28	1	470	95	375	23	9
Taxicab	296	278	18	1	208	134	74	76	13
Walked only	5,690	4,506	1,014	169	3,636	1,969	1,667	1,143	911
Other means	1,944	1,177	634	133	1,053	398	654	319	572
Worked at home	2,685	1,082	527	1,076	1,183	446	738	219	1,282

Z Less than 500.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970, General Social and Economic Characteristics*, final report, PC (1)-C 1, *United States Summary*.

No. 1006. Class I Intercity Motor Carriers of Passengers: 1950 to 1973

[Carriers subject to ICC regulations. Prior to 1960, excludes Alaska and Hawaii. See text, p. 582, for class limits. See also *Historical Statistics, Colonial Times to 1970*, series Q 69-75]

Item	1950	1955	1960	1965	1970	1971	1972	1973
Carriers reporting [1] ..... number	172	146	143	156	71	71	74	75
Operating revenue ..... mil. dol.	351	362	463	607	722	758	775	815
Passenger revenue [2] ..... mil. dol.	325	315	382	467	524	553	552	576
Special bus revenue and other ..... mil. dol.	27	47	81	141	198	205	223	239
Expenses ..... mil. dol.	315	331	405	514	639	664	690	738
As percent of operating revenue	89.7	91.4	87.5	84.7	88.5	87.6	87.9	90.6
Net operating revenue ..... mil. dol.	36	31	58	90	83	94	86	77
Ordinary income before income taxes ..... mil. dol.	35	29	55	90	88	103	93	87
Net income after income taxes ..... mil. dol.	19	16	28	52	52	65	59	58
Passenger vehicles in service [2] ..... number	14,566	13,127	12,680	13,287	13,282	12,896	12,122	12,794
Owned end of year [2] ..... number	13,200	11,547	10,946	11,295	10,158	9,900	9,711	9,301
Intercity ..... number	13,621	12,057	11,142	10,106	9,249	9,042	8,877	8,815
Vehicle-miles, passenger ..... mil.	959	859	843	947	871	856	845	850
Number of revenue passengers carried ..... mil.	390	293	268	219	174	167	164	155
Miles per vehicle, average	65,411	64,128	65,567	67,689	60,396	60,874	58,565	(NA)
Average fare per passenger, per carrier (intercity)	$1.01	$1.37	$2.12	$2.73	$3.81	$4.19	$4.24	$4.73
Passenger revenue per vehicle-mile, regular-route	$0.35	$0.38	$0.49	$0.56	$0.69	$0.74	$0.76	$0.80
Expense per vehicle-mile	$0.33	$0.38	$0.48	$0.54	$0.73	$0.78	$0.82	$0.87
Number of employees, average 1,000	40	36	35	35	34	35	34	34
Compensation of employees ..... mil. dol.	139	159	196	250	317	334	343	364

NA Not available. [1] Excludes carriers subject to ICC jurisdiction engaged preponderantly in local or suburban service and carriers engaged in transportation of both property and passengers. [2] Regular route intercity and local.

Source: U.S. Interstate Commerce Commission, *Transport Statistics in the United States*, Part 7, annual.

No. 1007. Transit Industry—Summary: 1950 to 1975

[Prior to 1960, excludes Alaska and Hawaii. Comprises all privately and publicly owned organized local passenger transportation agencies except taxicabs, suburban railroads, and sightseeing and school buses. Covers (*a*) local motorbus lines, (*b*) light rail lines, (*c*) heavy rail lines, and (*d*) trolley coach lines. Based on financial and statistical reports received by American Public Transit Association from transit systems representing more than 85 percent of the industry. See also *Historical Statistics, Colonial Times to 1970*, series Q 235-250]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975 (prel.)
Operating systems	1,406	1,483	1,251	1,148	1,079	1,045	1,023	946	947
Motorbus systems [1]	1,354	1,450	1,236	1,145	1,075	1,042	1,020	941	941
Publicly-owned systems	26	33	54	78	144	160	185	308	333
Passenger vehicles owned	86,310	73,089	65,292	61,717	61,350	60,704	59,590	59,889	62,183
Electric railway cars	22,986	14,532	11,866	10,664	10,600	10,599	10,510	10,471	10,660
Light rail	13,228	5,300	2,856	1,549	1,262	1,176	1,123	1,068	1,061
Heavy rail	9,758	9,232	9,010	9,115	9,338	9,423	9,387	9,403	9,608
Trolley coaches	6,504	6,157	3,826	1,453	1,050	1,030	794	718	703
Motorbuses	56,820	52,400	49,600	49,600	49,700	49,075	48,286	48,700	50,811
Operating revenue [2] mil. dol.	1,452	1,426	1,407	1,444	1,707	1,729	1,798	1,938	2,000
Electric railway mil. dol.	578	440	369	366	440	465	510	542	546
Light rail mil. dol.	362	176	88	56	55	48	49	36	29
Heavy rail mil. dol.	216	264	282	310	384	417	461	506	517
Motorbus mil. dol.	752	856	956	1,036	1,236	1,230	1,263	1,377	1,438
Operating expenses mil. dol.	1,297	1,277	1,290	1,374	1,892	2,128	2,419	3,102	3,535
Percent of revenue	89.3	89.6	91.7	95.2	110.8	123	135	160	177
Net revenue mil. dol.	155	149	117	70	[3] *184*	[3] *400*	[3] *622*	[3] *1,162*	[3] *1,535*
Taxes (all) mil. dol.	89	93	87	81	104	113	116	137	171
Operating income mil. dol.	66	56	31	[3] *11*	[3] *288*	[3] *513*	[3] *738*	[3] *1,300*	[3] *1,704*
Revenue vehicle-miles operated [2] mil.	3,008	2,448	2,143	2,008	1,883	1,756	1,835	1,907	1,989
Electric railway mil.	907	561	466	437	441	418	439	469	447
Light rail mil.	463	178	75	42	34	32	31	27	24
Heavy rail mil.	443	383	391	395	407	386	407	432	423
Motorbus mil.	1,895	1,710	1,576	1,528	1,409	1,308	1,370	1,431	1,528
Passengers carried mil.	17,246	11,529	9,395	8,253	7,332	6,567	6,660	6,935	6,937
Electric railway mil.	6,168	3,077	2,313	2,134	2,116	1,942	1,921	1,876	1,791
Light rail mil.	3,904	1,207	463	276	235	211	207	150	123
Heavy rail mil.	2,264	1,870	1,850	1,858	1,881	1,731	1,714	1,726	1,668
Trolley coach mil.	1,658	1,202	657	305	182	130	97	83	78
Motorbus mil.	9,420	7,250	6,425	5,814	5,034	4,495	4,642	4,976	5,068
Revenue passengers carried mil.	13,845	9,189	7,521	6,798	5,932	5,253	5,294	5,606	5,615
Electric railway mil.	4,903	2,586	2,005	1,882	1,746	1,593	1,567	1,548	1,479
Light rail mil.	2,790	845	335	204	172	147	144	114	94
Heavy rail mil.	2,113	1,741	1,670	1,678	1,574	1,446	1,424	1,435	1,385
Trolley coach mil.	1,261	869	447	186	128	100	74	60	56
Motorbus mil.	7,681	5,734	5,069	4,730	4,058	3,561	3,653	3,998	4,080
Average fares (in cents):									
Light rail	11.56	17.35	22.09	23.82	27.03	26.88	26.96	27.88	29.90
Heavy rail	9.92	14.79	16.14	16.63	23.42	27.80	30.74	33.91	36.41
Trolley coach	9.56	14.79	18.12	21.83	23.84	31.55	32.06	28.91	27.60
Motorbus	9.56	14.41	17.96	20.55	29.41	33.07	32.40	31.76	32.10
Employees, number (avg.) 1,000	240	198	156	145	138	138	141	153	160
Payroll, employee mil. dol.	835	864	857	964	1,274	1,455	1,624	1,967	2,236
Avg. earnings per employee dol.	3,479	4,364	5,481	6,645	9,230	10,515	11,544	12,849	13,993

[1] Comprises transit systems operating motorbuses exclusively and transit systems with combined services including motorbuses, heavy rail cars, light rail cars, trolley coaches, cable cars, and inclined plane cars.
[2] Includes trolley coach, not shown separately. [3] Deficit.

Source: American Public Transit Association, Washington, D.C., *Transit Fact Book*, annual.

No. 1008. Intercity Bus Lines—Summary of Operations: 1960 to 1975

ITEM	1960	1965	1970	1971	1972	1973	1974	1975 est.
Operating companies	1,150	1,100	1,000	1,000	1,000	1,000	950	950
Buses 1,000	21.0	19.8	22.0	21.9	21.4	20.8	20.6	20.5
Miles of highway served (Dec. 31) [1] 1,000	265	263	267	267	270	270	269	272
Employees (Dec. 31) [2] 1,000	45	45	50	50	49	48	49	47
Total bus miles billions	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.1
Revenue passengers millions	366	378	401	395	393	381	380	354
Revenue passenger-miles billions	19.3	23.8	25.3	25.5	25.6	26.4	27.6	25.6
Operating revenue, all services mil. dol.	556	701	901	953	974	1,023	1,145	1,165
Operating expenses mil. dol.	495	600	812	852	882	938	1,063	1,098
Net operating revenue [3] mil. dol.	61	101	89	101	92	85	82	67

[1] Includes duplication betweencarriers. [2] Operating companies only. [3] Before income taxes.

Source: National Association of Motor Bus Owners, Washington, D.C., *Bus Facts*.

No. 1009. Class I Intercity Motor Carriers of Property: 1955 to 1973

[Carriers subject to ICC regulations. Prior to 1960, excludes Alaska and Hawaii. See text, p. 582, for class limits. See also *Historical Statistics, Colonial Times to 1970*, series Q 76-81]

ITEM	1955	1960	1965	1970	1971	1972	1973
Carriers reporting—number	2,244	935	1,114	1,376	1,355	1,525	1,442
Operating revenue—mil. dol.	4,030	4,763	7,131	11,137	13,011	14,994	16,600
Common carrier—mil. dol.	3,622	4,384	6,637	10,147	11,880	13,564	15,144
Contract carrier and other—mil. dol.	408	379	493	990	1,131	1,430	1,456
Expenses—mil. dol.	3,870	4,645	6,760	10,763	12,238	14,156	15,787
Net operating revenue—mil. dol.	160	119	371	375	774	838	813
Ordinary income before income taxes—mil. dol.	146	81	329	275	692	763	691
Net income after income taxes—mil. dol.	82	37	209	150	410	460	427
Owned revenue vehicles—1,000	289	279	355	483	493	530	555
Trucks—1,000	37	31	36	54	54	56	58
Truck tractors—1,000	92	88	105	135	138	148	154
Trailers (semi and full)—1,000	159	161	214	294	301	327	343
Intercity vehicle-miles—mil.	7,559	7,203	9,154	11,498	12,661	14,177	14,900
Tons of intercity revenue freight carried—mil.	314	276	419	552	583	652	698
Miles per power unit owned	53,008	59,590	65,217	63,051	67,731	68,353	(NA)
Intercity revenue per intercity vehicle-mile	$0.52	$0.64	$0.74	$0.91	$0.97	$0.99	$1.05
Total expense per intercity vehicle-mile	$0.51	$0.65	$0.72	$0.94	$0.97	$1.00	$1.06
Number of employees, average—1,000	332	327	375	500	507	542	580
Compensation of employees—mil. dol.	1,690	2,103	2,948	4,914	5,676	6,668	7,411

NA Not available.

Source: U.S. Interstate Commerce Commission, *Transport Statistics in the United States*, Part 7, annual.

No. 1010. Truck and Bus Carriers, by Kind of Business: 1972

[Includes only establishments with payroll and not subject to economic regulation by the Interstate Commerce Commission; excludes bus carriers operated by municipalities or other governmental bodies]

KIND OF BUSINESS	Establishments	Operating revenue ($1,000)	PAYROLL		Paid employees [1]
			Entire year ($1,000)	First quarter, ($1,000)	
Passenger transportation, total [2]	1,345	408,769	224,202	53,992	29,849
Local scheduled carriers [3]	693	293,499	174,525	42,489	21,681
Airport bus or limousine	70	18,045	9,186	2,178	1,366
Sightseeing bus	246	34,764	12,000	2,723	2,098
Intercity scheduled bus carrier	130	25,741	13,976	3,310	2,010
Charter or special bus carrier	206	36,720	14,515	3,292	2,694
Motor freight transportation, total	62,924	7,793,484	2,685,955	595,336	327,770
Local truck or draying	51,366	5,792,762	2,001,985	445,708	240,655
Trucking, except local	6,871	1,176,763	345,266	77,302	41,717
Local trucking and storage, including household goods	4,687	823,959	338,704	72,326	45,398

[1] For week including March 12. [2] Excludes taxicabs, ambulance services, other nonscheduled carriers, school buses, and terminal and service facilities. [3] Excludes airport bus or limousine.

No. 1011. Truck Carriers—Operating Revenue, by Source and Type of Carrier: 1972

[Covers only carriers (with payroll) not subject to Interstate Commerce Commission (ICC) regulations]

TYPE OF CARRIER	Establishments [1]	OPERATING REVENUE [2] (mil. dol.)					
		Total	Motor carrier revenues [3]	Warehousing and storage revenue	Other services [4]	Sale of merchandise	All other services
Total	62,924	7,793	7,321	178	145	65	84
General freight	10,947	1,692	1,637	25	14	4	12
Household goods	7,891	987	707	142	107	6	24
Sand and gravel	10,661	1,269	1,214	1	7	33	15
Trash or garbage collection	8,292	945	939	(Z)	1	1	4
Package or parcel delivery	1,410	155	153	(Z)	1	(Z)	(Z)
Agricultural products and other ICC exempt commodities	10,812	1,182	1,156	2	4	12	8
Mail, contract	2,685	200	198	1	(Z)	(Z)	1
Timber	1,878	192	189	(Z)	(Z)	1	2
Other commodities	8,348	1,171	1,126	7	12	8	18

Z Less than $500,000. [1] Establishments reporting represent between 50 and 59 percent of all establishments. [2] Operating revenue of establishments reporting its source represents between 60 and 69 percent of total operating revenue. Operating revenue of establishments reporting its source and type of carrier represents between 50 and 59 percent of total operating revenue. [3] Includes local trucking, moving, and storage. [4] Relates to motor carrier and storage activities.

Source of tables 1010 and 1011: U.S. Bureau of the Census, *1972 Census of Selected Service Industries*, subject report, SC 72-S-7.

No. 1012. Railroads—Summary Statistics: 1950 to 1974

[As of December 31, or calendar year data, except as noted. Prior to 1960, excludes Alaska and Hawaii. Covers class I and II railroads, *excluding* switching and terminal companies, except as noted. Includes intercorporate duplications. See also *Historical Statistics, Colonial Times to 1970*, series Q 284–312, Q 330, Q 356–363, and Q 367–377]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974
Operating companies [1]—number	471	441	407	372	351	332	331	341
Number of employees [2]—1,000	1,237	1,071	793	655	577	537	533	541
Compensation of employees—mil. dol	4,645	5,045	4,957	4,887	5,646	6,531	7,294	7,671
Mileage:								
Road owned, first track [3]—1,000	224	221	218	211	206	203	201	200
Track operated:								
Reporting railroads [4]—1,000	396	391	382	371	360	356	354	354
First track [4]—1,000	237	234	230	226	220	218	216	217
Other *main tracks*—1,000	40	39	35	31	29	28	28	28
Yardtrack and sidings—1,000	119	118	117	113	112	110	109	109
Operated by receivers or trustees—1,000	12	12	1	2	23	27	27	27
Equipment: [5]								
Locomotives in service—number	42,051	33,533	31,178	30,061	29,122	29,338	29,926	30,110
Average tractive effort [6]—pounds	57,075	65,005	61,314	63,096	[7] 1,944	[7] 2,044	[7] 2,068	[7] 2,109
Cars in service:								
Passenger-train—number	37,359	32,118	25,746	20,022	11,378	7,763	7,363	7,080
Freight train [8]—1,000	1,746	1,724	1,690	1,515	1,454	1,411	1,387	1,373
Average capacity [9]—tons	52.6	53.7	55.4	59.8	67.1	69.6	70.5	71.4
Capital and property investment: [10]								
Road and equipment, book value [11]—mil. dol	30,174	33,035	35,513	35,489	37,918	37,359	37,897	38,937
Depreciation reserve [12]—mil. dol	6,629	7,314	8,532	9,342	9,930	9,660	9,868	10,185
Capitalization outstanding [13]—mil. dol	18,274	(NA)	16,134	14,857	14,339	12,968	13,092	12,958
Capital surplus and retained income—mil. dol	7,037	(NA)	11,356	12,945	13,002	12,404	12,685	11,185
Stock paying dividends—mil. dol	6,769	7,300	5,617	4,845	3,595	3,472	3,359	3,297
Dividends declared—mil. dol	349	476	412	533	486	532	482	644
Interest accrued on funded debt—mil. dol	367	374	387	403	554	578	605	630
Income and expenses:								
Operating revenues—mil. dol	9,587	10,230	9,642	10,425	12,209	13,822	15,244	17,458
Operating expenses—mil. dol	7,135	7,724	7,657	8,003	9,806	11,016	12,068	13,758
Tax accruals—mil. dol	1,212	1,101	1,020	949	1,104	1,198	1,416	1,872
Net railway operating income—mil. dol	1,055	(NA)	595	980	506	705	725	530
Net income [10]—mil. dol	855	959	473	866	[14] 126	[14] 295	[14] 526	[14] 558
Passenger service:								
Passengers carried—millions	488	433	327	306	289	262	255	275
Passenger-miles—millions	31,790	28,548	21,284	17,454	10,786	8,572	9,308	10,349
Commutation [9]—millions	4,990	4,776	4,197	4,128	4,592	4,229	4,245	4,533
Coach [9]—millions	17,443	17,314	13,422	11,069	5,414	3,812	4,470	5,186
Parlor and sleeping car [9]—millions	9,338	6,441	3,643	2,191	765	520	583	613
Passenger revenue—mil. dol	815	744	641	556	423	409	444	540
Revenue per passenger-mile—cents	2.56	2.61	3.01	3.19	3.92	4.77	4.77	5.21
Average journey per passenger—miles	65.14	65.88	65.05	57.07	37.26	32.71	36.44	37.68
Freight service:								
Freight revenue—mil. dol	7,934	8,665	8,152	9,037	11,124	12,790	14,003	15,993
Revenue-tons originated—millions	1,421	1,459	1,301	1,479	1,572	1,531	1,616	1,619
Tons carried one mile—billions	592	627	575	706	771	783	858	852
Revenue ton-miles per mile of road—1,000	2,497	2,679	2,497	3,121	3,468	3,068	3,564	3,545
Revenue per ton-mile—cents	1.341	1.382	1.417	1.281	1.443	1.634	1.632	1.876
Haul per ton, U.S. as a system—miles	416	430	442	477	490	511	531	527
Accidents: [15]								
Persons killed—number	3,398	2,667	2,248	2,399	2,225	1,945	1,916	1,908
Persons injured—number	33,255	27,832	19,577	25,789	21,327	17,930	18,245	20,818

NA Not available. [1] Includes unofficial companies and, through 1960, circular companies; see text, p. 582.
[2] Average mid-month count.
[3] Includes lessors, proprietary, unofficial, and, through 1960, circular companies.
[4] Includes mileage in Canada.
[5] Includes switching and terminal companies, except average tractive effort and average capacity.
[6] For 1950, steam locomotives of class I railroads; beginning 1960, all locomotives of class I railroads.
[7] Represents horsepower. [8] Excludes caboose cars. [9] Class I railroads only. [10] Includes lessors.
[11] Increase in investment over a period of years cannot be obtained accurately by subtraction of 1 year's investment from that of another owing to reorganization, sale or abandonment, reclassification, etc. Also includes proprietary companies. [12] Includes *amortization* applicable to proprietary companies.
[13] Comprises common stock, preferred stock, and funded debt unmatured.
[14] After extraordinary and prior period items.
[15] Includes highway grade crossing casualties.

Source: U.S. Interstate Commerce Commission, *Transport Statistics in the United States*, Part 1, annual, and *Accident Bulletin*, annual. Beginning 1970, accident data from U.S. Federal Railroad Administration, *Accident Bulletin*, annual.

No. 1013. Railroads, Class I Line-Haul—Revenues and Expenses: 1950 to 1975

[**In millions of dollars.** See text, p. 582, for definition of class I. See also *Historical Statistics, Colonial Times to 1970*, series Q 364–366 and Q 378]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975
Operating revenues	9,473	10,106	9,514	10,208	11,992	13,175	14,989	17,207	16,705
Freight	7,817	8,538	8,025	8,836	10,922	12,187	13,770	15,767	[1] 15,419
Passenger	813	743	640	553	420	395	442	538	538
Mail and express	455	405	431	388	183	100	91	103	(1)
Other	387	420	417	431	466	493	686	799	749
Operating expenses	7,059	7,646	7,565	7,850	9,600	10,530	11,899	13,592	13,809
Maintenance	2,995	3,175	2,952	3,011	3,778	4,253	4,640	5,278	5,426
Way and structures	1,287	1,387	1,192	1,236	1,613	1,864	2,041	2,365	2,430
Equipment	1,708	1,788	1,760	1,775	2,165	2,389	2,599	2,913	2,996
Traffic	192	235	258	262	285	301	332	355	353
Transportation, rail line	3,491	3,770	3,833	4,020	4,873	5,185	6,061	6,979	6,996
General and miscellaneous	381	465	523	557	724	790	865	980	1,034
Railway operations net revenue	2,414	2,466	1,951	2,358	2,332	2,645	3,090	3,614	2,896
Tax accruals	1,195	1,081	999	916	1,069	1,120	1,371	1,823	1,644
Railway operating income	1,219	1,385	952	1,442	1,263	1,525	1,719	1,580	1,136
Net railway operating income	1,040	1,128	584	962	486	658	698	514	22
Gross expenditures for capital improvements	1,065	908	919	1,631	1,351	1,241	1,436	1,804	1,997
Equipment	779	568	634	1,304	993	875	977	1,253	1,508
Roadway and structures	286	340	286	327	358	366	459	551	489

[1] Mail and express is included with freight.

No. 1014. Railroads, Class I Line-Haul—Selected Passenger Statistics: 1950 to 1975

[See text, p. 582, for definition of class I. See also *Historical Statistics, Colonial Times to 1970*, series Q 313–315]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975
Average miles of road operated..1,000..	146	120	94	77	50	29	28	31	32
Passenger revenue..mil. dol..	813	743	640	553	420	407	442	538	538
Revenue per passenger-mile:									
Incl. commutation passengers..cents..	2.56	2.60	3.01	3.18	3.90	4.76	4.76	5.22	5.50
Excl. commutation passengers..cents..	2.74	2.70	3.03	3.14	4.02	5.31	5.19	5.85	6.31
Revenue passengers carried..mil..	486	432	326	299	284	261	254	274	269
Revenue passenger-miles..bil..	31.8	28.5	21.3	17.4	10.8	8.6	9.3	10.3	9.7
Average distance..miles..	65.3	66.0	65.2	58.2	37.9	32.8	36.6	37.7	36.1
Revenue passenger-miles per train-mile	89	95	101	101	117	140	153	161	147
Revenue passenger-miles per car-mile	17.0	17.8	19.3	19.5	25.8	33.3	34.2	35.3	(NA)
Passenger-train miles..mil..	358	299	209	172	92	61	61	64	66
Passenger-carrying car-miles..mil..	1,870	1,602	1,101	885	417	257	272	293	(NA)
Train-miles per train-hour	37.4	39.8	40.7	41.3	40.1	38.3	37.6	38.2	39.0

NA Not available.

No. 1015. Railroads, Class I Line-Haul—Selected Freight Statistics: 1950 to 1975

[Excludes switching and terminal roads. Tons of 2,000 pounds. See text, p. 582, for explanation of class limits. See also *Historical Statistics, Colonial Times to 1970*, series Q 319 for train-miles per train-hour]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975
Avg. miles of road operated..1,000..	226	223	219	212	209	208	207	206	206
Freight revenue..mil. dol..	7,817	8,538	8,025	8,836	10,913	12,572	13,771	15,767	15,419
Per ton-mile..cents..	1.33	1.37	1.40	1.27	1.43	1.62	1.62	1.85	2.05
Per ton per road..dol..	3.04	3.25	3.51	3.48	4.18	4.94	5.10	5.91	6.48
Revenue freight:									
Tons originated..mil..	1,354	1,393	1,241	1,387	1,485	1,448	1,532	1,530	1,400
Tons carried..mil..	2,570	2,618	2,291	2,539	2,614	2,544	2,701	2,716	2,378
Net ton miles..bil..	589	624	572	698	763	778	878	858	780
Average distance..miles..	229.0	237.6	250.9	274.8	291.7	305.8	332.0	316.0	328.0
Train miles..mil..	515	476	405	421	427	451	469	469	403
Freight car miles, loaded [1]..mil..	19,644	20,099	17,287	17,885	17,300	17,134	18,018	17,583	15,097
Empty..mil..	10,140	11,054	10,872	11,420	12,627	13,171	13,228	13,134	12,543
Net ton-miles per train-mile [1]	1,224	1,374	1,466	1,683	1,820	1,774	1,844	1,875	1,741
Net ton-miles per loaded car-mile [1]	31.7	32.0	33.9	39.7	44.9	46.7	48.7	50.1	46.5
Train-miles per train-hour	16.8	18.6	19.5	20.1	20.1	20.0	19.8	19.9	20.0

[1] Revenue and nonrevenue freight.

Source of tables 1013–1015: U.S. Interstate Commerce Commission, *Annual Report, Transport Statistics in the United States*, Part 1, related monthly and quarterly reports, and *Financial and Operating Statistics, Class I Railroads*, Statement No. 100, semiannual; and unpublished data.

No. 1016. Railroad Companies, by Class: 1950 to 1974

[Prior to 1960, excludes Alaska and Hawaii. See text, p. 582, for explanation of class limits]

CLASS OF COMPANY	1950	1955	1960	1965	1970	1971	1972	1973	1974
Total	[1] 1,038	[1] 935	[1] 842	763	708	700	683	676	677
Class I line-haul operating	127	126	106	76	71	70	69	70	74
Lessors to class I	179	155	128	116	114	112	113	111	115
Class II line-haul operating	171	155	304	302	273	269	262	260	258
Lessors to class II	6	8	8	15	14	14	14	14	9
Switching and terminal [2]	253	237	221	205	190	189	180	176	174
Proprietary [3]	100	67	53	45	39	38	38	38	38
Unofficial	9	6	1	4	7	8	7	7	9

[1] Includes class III railroads for 1950 and 1955, and circular railroads through 1960, not shown separately.
[2] Includes operating, lessor, proprietary, and unofficial companies, and, through 1960, circular.
[3] Excludes those in systems which file consolidated reports combining mileage, investment, and other items on a net system basis.

Source: U.S. Interstate Commerce Commission, *Statistics of Railways in the United States*, annual, and, beginning 1955, *Transport Statistics in the United States*, Part 1, annual.

No. 1017. Railroads—Equipment in Service: 1950 to 1974

[Prior to 1960, excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series Q 301-305]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974
Locomotives	42,951	33,533	31,178	30,061	29,122	29,338	29,926	30,110
Steam	26,680	6,266	374	89	–	–	–	–
Electric	827	639	498	365	270	257	243	218
Diesel	15,396	26,563	30,240	29,552	28,773	28,983	29,419	29,599
Other	48	65	66	55	79	98	[1] 264	[1] 293
New units installed [2]	3,215	1,097	389	1,387	271	962	597	649
Freight cars [3] 1,000	1,746	1,724	1,690	1,515	1,469	1,425	1,401	1,387
Box 1,000	718	724	700	593	590	567	558	555
Gondola and hopper 1,000	875	846	831	754	724	712	697	686
Other 1,000	153	154	159	168	155	146	146	146
Aggregate capacity [2] 1,000 tons	90,465	91,229	91,948	88,323	95,556	96,079	95,644	97,493
Average capacity [2] tons	52.6	53.7	55.4	59.8	67.1	69.6	70.5	71.5
New units installed [2]	40,032	29,070	54,032	62,859	37,261	21,530	26,895	28,114
Passenger-train cars	37,359	32,118	25,746	20,022	11,378	7,763	7,363	7,080
Coaches	16,488	13,543	10,287	8,086	6,522	5,531	5,262	5,107
Average seating capacity [2]	75	75	76	76	88	94	96	96
Nonpassenger (baggage, express, etc.)	13,817	13,388	10,077	8,411	3,227	1,022	899	776
Other	7,054	5,187	5,382	3,525	1,629	1,210	1,202	1,197
New units installed [2]	1,078	412	251	666	33	4	–	–

– Represents zero. [1] Includes auxiliary units. [2] Class I railroads. [3] Excludes caboose cars.

Source: U.S. Interstate Commerce Commission, *Transport Statistics in the United States*, Part 1, annual.

No. 1018. Railroads, Class I Line-Haul—Fuel and Power Consumed and Rails and Ties Laid: 1950 to 1974

[See text, p. 582, for explanation of class limits. See also *Historical Statistics, Colonial Times to 1970*, series Q 388-397]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974
Fuel and power consumed:								
Coal 1,000 short tons	55,452	11,427	39	4	1	1	1	1
Fuel oil mil. gal.	2,284	376	89	77	–	–	–	–
Diesel oil mil. gal.	1,827	3,393	3,472	3,742	3,808	4,074	4,223	4,199
Electricity mil. kWh	2,260	2,082	1,641	1,509	1,341	1,384	1,230	1,590
Rails and ties laid: [1]								
Rails 1,000 short tons	2,628	2,099	1,066	1,167	1,174	1,400	1,435	1,591
Ties:								
Crossties mil.	33.1	27.2	16.4	17.0	19.8	22.0	19.9	20.9
Switch and bridge ties mil. board ft.	118.1	99.9	63.4	61.7	60.0	59.9	58.1	64.5

– Represents zero.
[1] New and used rails and ties used in replacement, additional tracks, new lines, and extensions.

Source: U.S. Interstate Commerce Commission, *Annual Report*, and *Transport Statistics in the United States*, Part 1, annual.

No. 1019. Railroads—Miles of Road Owned, by District: 1950 to 1974

[As of Dec. 31. Data are for actual length of line owned by line-haul companies in each State without duplication]

DISTRICT	1950	1960	1970	1971	1972	1973	1974
Total	**224,371**	**217,552**	**205,782**	**204,696**	**202,775**	**201,067**	**200,391**
Eastern	51,350	56,295	52,266	51,533	51,247	50,695	50,412
Southern	47,009	38,581	37,441	37,547	37,430	37,354	37,259
Western	125,420	122,079	116,055	115,596	114,078	113,018	112,720
Unassigned	592	597	20	20	20	-	-

- Represents zero.

Source: U.S. Interstate Commerce Commission, *Statistics of Railways in the United States*, annual, and, beginning 1960, *Transport Statistics in the United States*, Part 1, annual.

No. 1020. Railroads, Class I—Cars of Revenue Freight Loaded, 1960 to 1975, and by Commodity Group, 1975

[**In thousands.** Figures are 52-week totals. See text, p. 582, for definition of Class I]

Year	CARS LOADED		COMMODITY GROUP	Number, 1975	COMMODITY GROUP	Number, 1975
	Total	Piggyback				
1960	30,441	554	Coal	4,693	Stone, clay, and glass products	891
1965	29,248	1,034	Metallic ores	1,687	Nonmetallic minerals, n.e.c.[1]	757
1968	28,253	1,337	Grain	1,343	Waste and scrap materials	690
1969	28,237	1,344	Chemicals and allied products	1,302	Lumber and wood prod., n.e.c.[1 2]	621
1970	27,160	1,257	Crushed stone, gravel, and sand	1,163	Farm products, except grain	457
1971	25,266	1,199	Food and kindred prod., n.e.c.[1]	1,054	Forwarder and shipper association traffic	435
1972	26,105	1,331	Motor vehicles and equipment	1,015	Petroleum products	380
1973	27,338	1,535	Primary forest products	1,010	Coke	345
1974	26,184	1,511	Metals and products	1,001	Less than carload	19
1975	23,228	1,220	Pulp, paper, and allied products	996	All other carloads	2,373
			Grain mill products	995		

[1] "N.e.c." means not elsewhere classified. [2] Except furniture.

Source: Association of American Railroads, Washington, D.C., *Cars of Revenue Freight Loaded*, annual.

No. 1021. Revenue Freight Originated, by Commodity Group—Class I Railroads, 1974, and Motor Carriers of Property, 1973

[See text, p. 582, for definition of Class I. See *Historical Statistics, Colonial Times to 1970*, series Q 332, for total carloads originated]

COMMODITY GROUP	RAILROADS, 1974			MOTOR CARRIERS, 1973		
	Carloads (1,000)	Tons (mil.)	Revenue[1] (mil. dol.)	Truckloads (1,000)	Tons (mil.)	Revenue[1] (mil. dol.)
Total	**26,223**	**1,530,686**	**16,378**	**21,789**	**560,603**	**12,061**
Farm products	2,124	142,160	1,511	395	8,126	131
Metallic ores	1,576	126,515	494	53	1,217	9
Coal	4,691	390,871	1,848	5	272	1
Nonmetallic minerals, except fuels	2,203	171,026	604	485	12,226	45
Food and kindred products	2,390	107,304	1,776	1,921	33,593	825
Basic textiles	66	1,308	46	395	5,394	152
Lumber and wood products, exc. furniture	1,970	105,325	1,132	356	6,980	88
Furniture and fixtures	231	2,052	131	62	581	28
Pulp, paper, and allied products	1,221	48,169	1,058	843	13,053	277
Printed matter	15	449	15	153	2,292	71
Chemicals and allied products	1,521	101,428	1,739	2,553	46,157	820
Petroleum and coal products	954	53,024	600	5,607	139,526	573
Rubber and misc. plastic products	223	3,767	149	432	5,313	205
Stone, clay, and glass products	1,127	67,971	705	1,496	30,091	292
Primary metal products	1,105	70,319	1,027	2,043	38,630	665
Fabricated metal products[2]	336	11,286	267	555	7,499	204
Machinery, except electrical	187	4,242	204	577	7,857	309
Electrical machy., equip. and supplies	295	4,409	223	364	4,123	178
Transportation equipment	1,263	29,824	1,271	2,229	27,222	676
Waste and scrap materials	949	48,178	409	63	1,135	19
Freight forwarder traffic	208	4,000	181	72	946	23
Other	1,568	37,100	986	1,128	168,359	6,468

[1] Gross. [2] Except ordnance, machinery, and transport.

Source: U.S. Interstate Commerce Commission, *Freight Commodity Statistics—Class I Railroads in the United States*, annual, and *Class I Motor Carriers, Property Operating in Intercity Service*, annual.

No. 1022. Major Class I Railroads Controlled by Conglomerate Holding Companies: 1967 to 1972

ITEM	Operating revenues (mil. dol.)	Freight revenues (mil. dol.)	Ton miles (bil.)	ITEM	Operating revenues (mil. dol.)	Freight revenues (mil. dol.)	Ton miles (bil.)
1967:				1971:			
Total class I railroads	10,366	9,130	719	Total class I railroads	12,790	11,786	740
Under direct conglomerate control	1,038	917	74	Under conglomerate control	7,308	6,803	429
Percent of total	10.0	10.0	10.2	Percent of total	57.1	57.7	58.0
1968:				Directly controlled	6,370	5,893	368
Total class I railroads	10,855	9,750	744	Percent of total	49.8	50.0	49.7
Under direct conglomerate control	1,779	1,599	124	Indirectly controlled	937	910	61
Percent of total	16.4	16.4	16.7	1972:			
1969:				Total class I railroads	13,586	12,572	778
Total class I railroads	11,450	10,346	768	Under conglomerate control	7,827	7,384	461
Under direct conglomerate control	5,702	5,079	371	Percent of total	57.6	58.7	59.2
Percent of total	49.8	49.1	48.3	Directly controlled	6,825	6,407	398
1970:				Percent of total	50.2	51.0	51.0
Total class I railroads	11,985	10,916	763	Indirectly controlled	1,002	977	65
Under direct conglomerate control	5,923	5,323	369				
Percent of total	49.4	48.8	48.4				

Source: U.S. Congress, Committee on Government Operations, *Disclosure of Corporate Ownership.*

No. 1023. Railroads—Employees, Hours, and Compensation: 1950 to 1975

[Excludes switching and terminal roads. See also *Historical Statistics, Colonial Times to 1970*, series Q 393-399]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975 (prel.)
Classes I and II line-haul railroads: [1]									
Employees, average, 1,000	[2] 1,237	[2] 1,071	793	655	577	537	533	541	(NA)
Compensation of employees, mil. dol.	[2] 4,645	[2] 5,045	4,957	4,887	5,646	6,531	7,294	7,671	(NA)
Class I line-haul railroads: [1]									
Employees, average, 1,000	1,220	1,058	780	640	566	527	524	533	497
Man-hours paid for, mil.	2,877	2,503	1,841	1,565	1,370	1,064	1,052	1,064	1,189
Average hours per employee	2,357	2,366	2,358	2,445	2,436	2,018	2,007	1,996	2,392
Compensation of employees:									
Total, mil. dol.	4,594	4,992	4,894	4,793	5,557	6,434	7,134	7,576	7,600
Average per hour, dol.	1.60	2.00	2.66	3.06	4.04	6.05	6.78	7.12	6.39
Average per year, dol.	3,765	4,719	6,270	7,490	9,841	12,209	13,615	14,214	15,292

NA Not available. [1] See text, p. 582, for explanation of class limits. [2] Excludes Alaska and Hawaii.

Source: U.S. Interstate Commerce Commission, *Transport Statistics in the United States*, Part 1, annual, and Statement No. A-300, annual.

No. 1024. Railroad Accidents—Persons Killed and Persons Injured, by Type of Accident: 1950 to 1974

[Prior to 1960, excludes Alaska and Hawaii. Covers all reportable accidents, i.e., those resulting in personal casualty or in damage to railroad property exceeding amounts specified by Federal Railroad Administration. See also *Historical Statistics, Colonial Times to 1970*, series Q 400-401]

TYPE OF ACCIDENT	1950	1955	1960	1965	1970	1971	1972	1973	1974
Killed, number	3,398	2,667	2,248	2,399	2,225	2,010	1,945	1,916	1,908
Injured, number	33,255	27,832	19,577	25,789	21,327	18,972	17,930	18,245	20,818
Train: Killed	336	259	156	191	210	171	171	149	139
Injured	2,315	1,183	847	864	627	694	777	758	911
Train services: Killed	2,921	2,316	2,042	2,136	1,936	1,792	1,704	1,704	1,692
Injured	19,454	16,856	12,877	16,577	13,878	12,171	11,507	11,946	12,878
Nontrain: Killed	141	92	50	72	79	47	70	63	77
Injured	11,486	9,793	5,853	8,348	6,822	6,107	5,646	5,541	7,029

Source: 1950-1965, U.S. Interstate Commerce Commission, *Accident Bulletin*, annual; thereafter, U.S. Federal Railroad Administration, *Accident Bulletin*, annual.

No. 1025. Highway Grade Crossings—Number and Accidents: 1950 to 1974

[Prior to 1960, excludes Alaska and Hawaii. Covers all railroads, except as noted. See also headnote, table 1024, and *Historical Statistics, Colonial Times to 1970*, series Q 385-387]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974
Highway grade crossings [1]	227,364	226,318	224,513	215,961	210,054	209,780	208,469	[2] 209,468
Specially protected [3]	35,968	39,060	42,267	44,333	46,674	48,335	48,821	[2] 49,436
Eliminated by separation of grades	61	84	102	59	95	28	151	[2] 106
Accidents, number [4]	4,000	3,846	3,195	3,820	3,559	3,379	3,379	3,268
Persons killed	1,576	1,446	1,364	1,534	1,440	1,260	1,185	1,220
Persons injured	4,368	4,014	3,424	3,801	3,336	3,285	3,283	3,249
Involving motor vehicles: [5]								
Persons killed	1,393	1,313	1,254	1,434	1,337	1,170	1,035	1,091
Persons injured	4,206	3,886	3,277	3,663	3,205	3,177	3,158	3,110

[1] Class I railroads only, except 1972, which includes all classes. [2] Preliminary. [3] Includes crossings with operated gates or watchmen, or both, during at least part of day; and those with audible or visible signals, or both. Excludes those with fixed signs only. [4] Excludes nontrain accidents. [5] Excludes motorcycles.

Source: U.S. Interstate Commerce Commission, *Accident Bulletin*, annual, and *Transport Statistics in the United States*, Part 1, annual (formerly *Statistics of Railways in the United States*). Beginning 1970, accident and, beginning 1973, highway grade crossings data from U.S. Federal Railroad Administration, *Accident Bulletin*, annual.

No. 1026. Petroleum Pipeline Companies—Summary: 1950 to 1974

[Prior to 1960, excludes Alaska and Hawaii. Refers to pipeline companies operating in interstate commerce and subject to jurisdiction of Interstate Commerce Commission. See also *Historical Statistics, Colonial Times to 1970*, series Q 251-263]

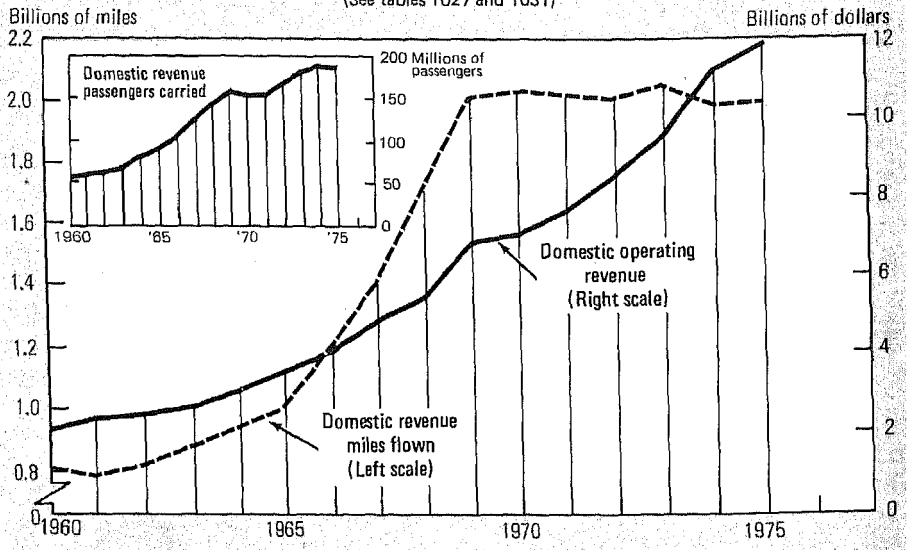
ITEM	1950	1955	1960	1965	1970	1972	1973	1974
Companies reporting—number	76	84	87	89	101	99	100	103
Employees, average—1,000	26	25	21	17	15	15	15	15
Compensation of employees—mil. dol.	115	142	151	141	162	184	216	216
Miles of line operated—1,000	129	140	152	161	176	174	171	173
Gathering lines—1,000	48	51	49	47	47	43	42	41
Trunk lines—1,000	81	90	103	115	129	131	129	132
Investment in carrier property—mil. dol.	1,656	2,586	3,300	4,178	5,786	6,759	7,016	8,065
Investments and special funds—mil. dol.	101	81	114	59	250	327	331	444
Current assets—mil. dol.	192	353	393	555	628	672	728	1,038
Current liabilities—mil. dol.	126	185	187	301	480	549	691	887
Retained income—mil. dol.	219	432	701	835	1,124	1,263	1,350	1,406
Capitalization—mil. dol.	660	1,282	1,439	1,635	2,518	3,183	3,168	4,094
Capital stock—mil. dol.	236	331	384	382	450	428	437	451
Long-term debt—mil. dol.	424	951	1,056	1,253	2,068	2,755	2,731	3,643
Dividends declared—mil. dol.	51	101	143	197	217	226	298	248
Operating revenues—mil. dol.	442	678	770	904	1,188	1,338	1,446	1,587
Operating expenses [1]—mil. dol.	255	347	418	515	672	780	844	943
Net carrier operating income—mil. dol.	(2)	(2)	(2)	389	516	558	602	644
Other income and deductions—mil. dol.	(2)	(2)	(2)	−39	−75	−107	−96	−72
Ordinary income before income taxes—mil. dol.	(2)	(2)	(2)	349	440	451	506	572
Net income—mil. dol.	81	153	169	218	312	332	375	352
Oil transported:								
Total received into system—mil. bbl.	2,766	4,058	4,783	5,868	8,164	8,867	9,411	9,360
From connecting carriers—mil. bbl.	944	1,434	1,636	1,620	2,146	2,357	2,607	2,712
Crude oil—mil. bbl.	879	1,299	1,402	1,385	1,730	1,879	2,082	2,186
Products—mil. bbl.	65	134	234	235	416	477	525	526
Originated—mil. bbl.	1,822	2,624	3,147	4,247	6,018	6,511	6,804	6,648
Crude oil—mil. bbl.	1,525	2,038	2,239	2,618	3,568	3,615	3,656	3,575
Products—mil. bbl.	297	586	909	1,629	2,449	2,896	3,147	3,073
Total delivered out of system—mil. bbl.	2,740	4,039	4,783	5,864	8,147	8,889	9,415	9,333
To connecting carriers—mil. bbl.	937	1,444	1,639	1,757	2,320	2,552	2,785	2,748
Crude oil—mil. bbl.	874	1,329	1,400	1,361	1,767	1,914	2,054	2,055
Products—mil. bbl.	63	115	240	396	553	638	731	692
Terminated—mil. bbl.	1,803	2,595	3,144	4,107	5,827	6,336	6,630	6,585
Crude oil—mil. bbl.	1,510	1,992	2,253	2,641	3,521	3,600	3,706	3,679
Products—mil. bbl.	293	603	891	1,466	2,306	2,736	2,924	2,906
Trunk line movement:								
Crude oil—mil. bbl.	1,977	2,781	3,091	3,505	4,756	5,112	5,423	5,391
Products—mil. bbl.	360	717	1,124	1,872	2,864	3,358	3,633	3,589
Barrel-miles, trunk lines:								
Crude oil—bil.	577	839	976	1,121	1,428	1,526	1,632	1,625
Products—bil.	107	205	304	627	1,021	1,167	1,236	1,239

[1] Includes pipeline taxes; excludes Federal income taxes.
[2] Years prior to 1965 based on a different system of accounts; therefore, comparable data not available.

Source: U.S. Interstate Commerce Commission, 1950, *Statistics of Oil Pipeline Companies*, annual; thereafter, *Transport Statistics in the United States*, Part 6, annual.

Fig. 22-1. DOMESTIC SCHEDULED AIR CARRIERS — REVENUES, MILES FLOWN, AND PASSENGERS CARRIED: 1960 to 1975

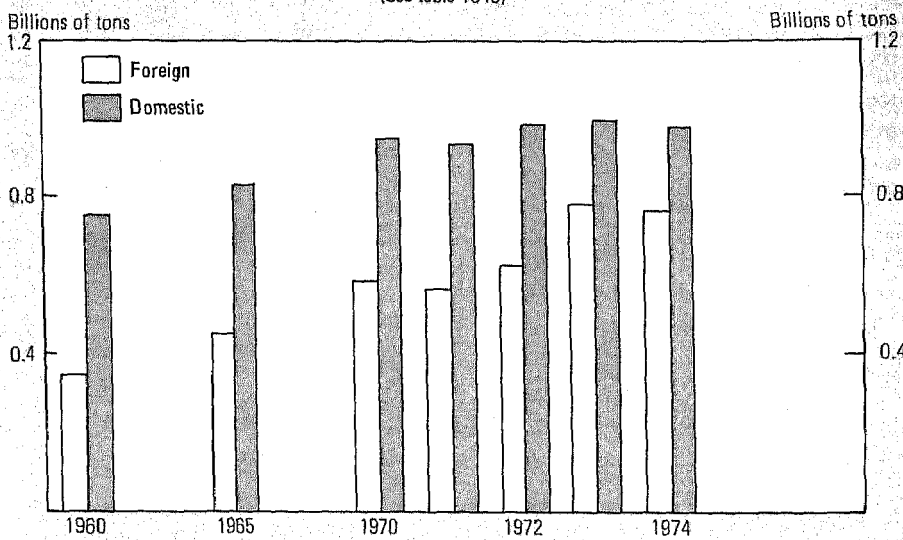
(See tables 1027 and 1031)



Source: Chart prepared by U.S. Bureau of the Census. Data from U.S. Federal Aviation Administration.

Fig. 22-2. WATERBORNE COMMERCE OF THE UNITED STATES: 1960 TO 1974

(See table 1040)



Source: Chart prepared by U.S. Bureau of the Census. Data from U.S. Corps of Engineers.

Section 22

Transportation—Air and Water

This section presents statistics on civil air transportation, both passenger and cargo, and on water transportation, including inland waterways, oceanborne commerce, the merchant marine, cargo and vessel tonnages, and shipbuilding. The principal sources of these data are the annual *FAA Statistical Handbook of Aviation*, issued by the Federal Aviation Administration; the annual *Waterborne Commerce of the United States* and the *Annual Report of the Chief of Engineers*, Part 2, issued by the Corps of Engineers of the Department of the Army; the monthly and annual *U.S. Waterborne Foreign Trade, U.S. Airborne Foreign Trade*, the annual *Vessel Entrances and Clearances*, and the monthly *Highlights of U.S. Export and Import Trade*, issued by the Bureau of the Census; and data from the Bureau of Customs and U.S. Coast Guard.

Data on air transportation are also presented in *Air Transport Facts and Figures*, published annually by the Air Transport Association of America, Washington, D.C. Additional sources of data on water transportation include *A Statistical Analysis of the World's Merchant Fleets*, issued periodically by the Maritime Administration of the Department of Commerce; *The Bulletin*, issued monthly by the American Bureau of Shipping, New York; and the *Annual Summary of Merchant Ships Launched in the World* and the *Register Book* published by Lloyd's Register of Shipping, London, England. Data relating to merchandise exports and imports are in section 30 of this *Abstract*, Foreign Commerce and Aid.

Civil aviation.—Federal promotion and regulation of civil aviation are carried out by the Federal Aviation Administration and the Civil Aeronautics Board. The Board issues certificates permitting persons to engage in air transportation as a business, fixes air mail rates which they may charge, and may establish either maximum, minimum, or specific rates for transportation of passengers and goods. The responsibility for investigation of aviation accidents, formerly held by the Civil Aeronautics Board, resides with the National Transportation Safety Board.

The principal activities of the Federal Aviation Administration are: Controlling the use of navigable airspace; prescribing regulations dealing with the competency of airmen, airworthiness of aircraft, and air traffic control; operation of air route traffic control centers, airport traffic control towers, and flight service stations; the design, construction, maintenance, and inspection of navigation, traffic control, and communications equipment for the airways; and promotion of air safety.

These agencies publish monthly and quarterly financial and traffic statistical data on the use of airway facilities; data related to the location of airmen, aircraft, and airports; the activity volume in the field of non-air carrier (general aviation) flying; and aircraft production and registration.

Air carriers and service.—The term *certificated route air carrier* refers to air carriers holding certificates of public convenience and necessity, issued by the Civil Aeronautics Board, authorizing the performance of scheduled service over specified routes and a limited amount of nonscheduled service. This general carrier grouping includes the so-called passenger/cargo carriers and the all-cargo carriers, and comprises all of the airlines certificated by the board, except the supplemental air carriers. Certificated route air carriers are often referred to as "scheduled airlines," although they may also perform nonscheduled service. *Nonscheduled service* comprises revenue flights that are not operated in regular scheduled service, such as charter flights, and all nonrevenue flights incident to such flights. *Scheduled service* is transport service operated over an air carrier's certificated routes, based on published flight schedules, including extra sections.

Vessel shipments, entrances, and clearances.—Shipments by dry cargo vessels comprise shipments on all types of watercraft, except tanker vessels; shipments by tanker vessels comprise all types of cargo, liquid and dry, carried by tanker vessels.

A vessel is reported as entered only at the first port which it enters in the United States whether or not cargo is unloaded at that port. A vessel is reported as cleared only at the last port at which clearance is made to a foreign port, whether or not it takes on cargo. Army and Navy vessels entering or clearing without commercial cargo are not included in the figures.

Units of measurement.—Cargo tonnage and shipping weight both represent the gross weight of the cargo including the weight of containers, wrappings, crates, etc. However, shipping weight excludes lift and cargo vans and similar substantial outer containers. Other tonnage figures generally refer to stowing capacity of vessels, 100 cubic feet being called 1 ton. Gross tonnage comprises the 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 exceptions. Net or registered tonnage is the gross tonnage less 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 may bear little relation to 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.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970.* See preface.

No. 1027. Scheduled Passenger/Cargo Air Carriers—Number, Operating Revenues, and Expenses: 1955 to 1975

[In millions of dollars, except number of carriers. 1955 not exactly comparable with later years. See also headnote, table 1031, and *Historical Statistics, Colonial Times to 1970*, series Q 591–603]

ITEM	1955	1960	1965	1970	1971	1972	1973	1974	1975
DOMESTIC									
Number of air carriers [1]	42	42	40	35	34	32	30	29	30
Revenues	1,215	2,129	3,609	7,131	7,701	8,588	9,604	11,448	11,925
Passenger	1,065	1,860	3,142	6,246	6,736	7,565	8,379	9,758	10,123
Mail (including subsidy)	61	113	158	205	224	228	258	259	250
Express and freight	62	103	220	461	485	541	615	673	696
Other	27	53	89	219	256	254	352	758	856
Expenses	1,091	2,091	3,165	7,128	7,444	8,097	9,117	10,649	11,797
Aircraft	559	1,043	1,811	3,970	4,109	4,338	4,838	5,662	6,360
Flying operations	328	601	855	2,098	2,235	2,325	2,606	3,297	3,874
Direct maintenance flight equip.	138	258	640	1,127	1,125	1,230	1,307	1,500	1,602
Depreciation and amortization of flight equipment and other	93	184	316	745	749	774	835	865	884
Ground and indirect	532	1,048	1,354	3,157	3,335	3,759	4,279	4,987	5,437
Net operating income	124	38	443	3	258	491	487	799	128
INTERNATIONAL									
Number of air carriers [1]	9	13	10	4	4	3	4	3	3
Revenues	398	685	1,199	1,914	2,081	2,284	2,527	2,922	3,064
Passenger	300	528	887	1,380	1,484	1,707	1,895	2,121	2,230
Mail (including subsidy)	30	48	82	103	90	77	71	84	90
Express and freight	33	59	131	197	221	242	268	336	356
Other	35	51	99	234	286	258	293	381	388
Expenses	380	639	1,001	1,894	2,050	2,234	2,460	2,995	3,060
Aircraft	181	304	509	944	1,032	1,108	1,212	1,608	1,627
Flying operations	115	180	263	515	573	596	681	1,038	1,050
Direct maintenance flight equip.	37	58	146	241	269	300	317	356	364
Depreciation and amortization of flight equipment and other	29	66	100	188	190	212	214	214	213
Ground and indirect	200	336	493	950	1,018	1,126	1,248	1,387	1,433
Net operating income	18	45	198	19	30	50	67	−73	4

[1] Each airline counted only in group in which greater portion of its operations prevailed.

Source: U.S. Federal Aviation Administration, *FAA Statistical Handbook of Aviation*, annual. Data from U.S. Civil Aeronautics Board.

No. 1028. Civil Flying—Summary: 1960 to 1974

[As of Dec. 31 or for years ending Dec 31. See also *Historical Statistics, Colonial Times to 1970*, series Q 604-623]

ITEM	1960	1965	1969	1970	1971	1972	1973	1974
Airports in operation [1]	6,881	9,566	11,050	11,261	12,070	12,405	12,700	13,062
Public [2]	2,780	3,570	4,155	4,260	4,418	4,481	4,536	4,575
Private [2]	4,101	5,996	6,895	7,001	7,652	7,924	8,164	8,487
Lighted airports	2,133	2,878	3,430	3,554	3,759	3,827	3,880	3,999
Airports with paved runways	1,893	2,747	3,650	3,805	4,176	4,390	4,527	4,716
Miles of Federal airways, 1,000	(NA)	(NA)	314.8	324.7	350.6	402.1	415.4	405.7
Airport Development Aid Program: [3] [4]								
Cumulative since 1946, mil. dol	1,184	1,887	2,447	60	565	1,160	1,613	2,075
Federal funds, mil. dol	573	935	1,198	31	283	591	895	1,223
Total civil aircraft [5], 1,000	111.6	142.1	190.7	154.5	166.8	170.8	179.8	188.0
Active aircraft, 1,000	78.8	97.7	133.8	134.5	133.9	147.7	156.2	164.2
Air carriers, total [6], 1,000	2.2	2.8	3.0	2.8	2.7	2.7	2.7	2.7
General aviation aircraft [7], 1,000	76.5	95.4	130.8	131.7	131.1	145.0	153.5	161.5
Fixed-wing aircraft:								
Multi-engine, 1,000	7.2	12.0	18.1	18.4	17.9	19.8	21.9	23.4
Single-engine:								
4-place and over, 1,000	34.8	49.8	63.7	64.6	64.5	71.0	74.8	78.9
3-place and less, 1,000	33.5	31.4	45.0	44.9	44.8	49.4	51.4	53.0
Rotorcraft [8], 1,000	.6	1.5	2.6	2.2	2.4	2.8	3.1	3.6
Other [5], 1,000	.4	.8	1.4	1.6	1.7	1.9	2.3	2.5
Active airman certificates held [9], 1,000	549	719	990	1,022	1,048	1,104	1,056	1,091
Pilot [10], 1,000	348	480	720	733	741	751	715	734
Airline transport, 1,000	18	22	31	34	36	38	38	41
Commercial, 1,000	90	117	177	187	192	196	182	192
Private, 1,000	139	196	299	304	313	321	299	306
Student, 1,000	99	139	204	196	186	181	182	181
Hours flown (general aviation [7]), 1,000	13,121	16,733	25,351	26,031	25,512	26,974	30,048	32,475
Business [11], 1,000	5,699	5,857	7,664	7,204	7,141	7,239	8,558	9,140
Commercial [12], 1,000	2,365	3,348	4,928	6,849	4,264	4,831	5,608	6,294
Instructional, 1,000	1,828	3,346	7,023	4,524	6,416	6,814	7,646	7,972
Personal, 1,000	3,172	4,016	5,999	6,896	7,252	7,601	7,546	8,404
Other, 1,000	57	166	337	557	439	489	690	665
Miles flown (general aviation [7]), mil	1,769	2,562	3,926	3,207	3,143	3,318	3,729	4,043
Business [11], mil	881	1,204	1,426	1,134	1,129	1,144	1,344	1,433
Commercial [12], mil	299	461	723	791	507	581	688	790
Instructional, mil	194	359	910	450	651	692	778	815
Personal, mil	387	512	829	753	795	834	825	920
Other, mil	8	26	38	79	62	67	93	85
Fuel consumed (general aviation [7]):								
Gasoline, mil. gal	242	292	522	551	508	(NA)	(NA)	(NA)
Jet fuel, mil. gal	–	56	168	208	226	(NA)	(NA)	(NA)
Domestic air cargo, revenue ton-miles flown [13], mil	724	1,661	2,748	2,581	2,747	2,973	3,267	3,221
Scheduled carriers, mil	476	1,112	2,126	2,215	2,278	2,567	2,922	2,888
Nonscheduled carriers [14], mil	135	330	365	80	164	147	54	52
Supplemental carriers [15], mil	112	220	256	285	306	259	292	280
Aircraft accidents [16]	4,883	5,279	4,830	4,767	4,699	4,278	4,208	4,472
Air carrier, exc. commercial operators	90	83	63	55	48	50	43	47
Fatal	17	9	10	8	8	8	9	9
Fatalities	499	261	158	146	203	190	227	467
General aviation [7]	4,793	5,196	4,767	4,712	4,651	4,228	4,255	4,425
Fatal	429	538	647	641	661	695	723	720
Fatalities	787	1,029	1,495	1,310	1,355	1,426	1,412	1,438
Hijacking incidents	–	5	86	80	51	62	22	26
U.S.-registered aircraft	–	4	39	22	18	31	2	7
Successful [17]	–	1	33	18	12	10	1	3
Unsuccessful	–	3	6	4	6	21	1	4
Foreign-registered aircraft	–	1	47	58	33	31	20	19
Successful [17]	–	–	37	38	11	13	10	5
Unsuccessful	–	1	10	20	22	18	10	14

– Represents zero. NA Not available.

[1] Existing airports and airfields recorded with FAA. Includes military airports with joint civil and military use. Includes U.S. outlying areas.

[2] Airport type definitions: Public—public use and public services, public control; Private—(*a*) public use and public services, private control, and (*b*) no public services, private control, military control, or Federal Government control. [3] Includes U.S. outlying areas. [4] Prior to July 1, 1970, data are for Federal-Aid Airport Program (FAAP). [5] Includes gliders, dirigibles, balloons, and blimps.

[6] Registered, not necessarily in operation. Includes helicopters. [7] See headnote, table 1029.

[8] Includes autogiros; excludes air carrier helicopters.

[9] Includes nonpilot technicians and flight instructors, not shown separately.

[10] Includes helicopter, glider, and other pilots, not shown separately.

[11] Corporation and individual business transportation, not for hire.

[12] Passenger and cargo transportation for hire, aerial application (crop dusting, spraying, seeding, etc.), patrol, survey, and other miscellaneous work use. [13] Comprises express and freight ton-miles.

[14] Includes some military ton-miles and may include a small amount of international traffic.

[15] Civil and military. [16] Beginning 1969, data not strictly comparable due to change of definition.

[17] Hijacker controls flight and reaches destination or objective.

Source: U.S. Federal Aviation Administration, *FAA Statistical Handbook of Aviation*, annual. Includes data from U.S. Civil Aeronautics Board and U.S. National Transportation Safety Board.

No. 1029. General Aviation Aircraft, Airport Development Aid Program, and Airports, by States and Other Areas: 1974

[As of December 31, except as noted. General aviation flying includes all flying except military and air carriers (domestic and flag airlines), supplemental, and commercial operators]

STATE	General aviation aircraft	AIRPORT DEVELOPMENT AID PROGRAM [1] (mil. dol.)		AIRPORTS [2]		STATE OR OTHER AREA	General aviation aircraft	AIRPORT DEVELOPMENT AID PROGRAM [1] (mil. dol.)		AIRPORTS [2]	
		Total	Federal funds	Public	Private			Total	Federal funds	Public	Private
Total	**161,502**	**2,074.6**	**1,222.9**	**4,575**	**8,487**	Mo	3,474	23.4	13.0	109	237
						Mont	1,597	14.8	10.4	112	56
Ala	2,657	21.6	13.3	91	35	Nebr	1,946	28.9	19.0	94	203
Alaska	3,669	94.3	71.8	545	221	Nev	1,219	22.8	15.4	56	55
Ariz	3,215	30.8	24.5	98	98	N.H	741	3.2	2.1	14	42
Ark	2,049	11.6	7.3	73	88	N.J	3,483	68.3	30.0	31	191
Calif	20,521	115.8	74.1	293	476	N. Mex	1,505	10.3	7.8	67	67
Colo	2,899	53.4	30.1	77	151	N.Y	5,707	100.0	46.2	73	405
Conn	1,262	15.8	9.5	15	76	N.C	3,278	52.0	33.9	64	172
Del	524	5.6	2.9	3	29	N. Dak	1,188	14.4	9.0	90	106
D.C	65	–	–	5	9	Ohio	6,757	46.7	27.6	107	430
Fla	7,735	84.7	50.3	115	226	Okla	4,208	34.2	21.2	124	149
Ga	3,335	102.6	54.0	109	127	Oreg	3,186	33.2	23.3	97	176
Hawaii	308	76.5	36.8	17	30	Pa	5,213	118.1	61.4	73	506
Idaho	1,475	12.3	8.9	126	48	R.I	256	3.5	2.7	6	11
Ill	6,652	85.6	52.2	91	738	S.C	1,448	8.4	5.9	61	55
Ind	3,769	37.7	23.2	67	165	S. Dak	1,062	12.4	8.5	73	51
Iowa	2,965	20.4	13.6	110	138	Tenn	2,282	46.9	28.4	73	55
						Tex	11,858	202.7	107.0	288	904
Kans	3,303	12.5	8.3	123	191	Utah	1,005	30.7	21.7	55	38
Ky	1,347	31.3	17.7	49	32	Vt	332	2.1	1.4	19	40
La	2,678	32.8	19.8	72	214	Va	2,378	28.0	15.8	54	173
Maine	851	6.2	4.4	46	112	Wash	4,255	32.9	19.1	111	185
Md	2,218	19.0	13.0	22	101	W. Va	856	22.7	14.4	25	29
Mass	2,385	24.2	13.5	28	103	Wis	3,098	30.9	25.3	104	188
Mich	6,216	98.3	51.5	128	275	Wyo	738	8.7	7.1	42	44
Minn	3,656	25.8	15.9	144	151						
Miss	1,806	20.2	12.5	76	65	Other areas [3]	872	26.0	16.2	30	13

– Represents zero.
[1] Cumulative since enactment of Airport Development Aid Program July 1, 1970, through Dec. 31, 1974.
[2] Includes military airports with joint civil and military use.
[3] Comprises Puerto Rico, American Samoa, Guam, Virgin Islands, and Saipan.

Source: U.S. Federal Aviation Administration, *FAA Statistical Handbook of Aviation*, annual.

No. 1030. Scheduled Air Carriers—Available Service and Traffic Carried: 1950 to 1975

[In millions, except percent]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975
Revenue ton-miles, all services	**1,398**	**3,088**	**5,024**	**9,895**	**20,186**	**22,805**	**23,928**	**23,900**	**23,532**
Revenue ton-miles, scheduled	1,359	2,982	4,729	8,985	18,166	20,746	22,242	22,425	22,186
Passenger [1]	1,014	2,397	3,777	6,672	13,171	15,241	16,196	16,292	16,281
U.S. mail	69	143	241	483	1,470	1,190	1,198	1,151	1,097
Foreign mail	5	8	9	10	10	11	11	12	12
Express	38	51	59	90	107	87	100	81	29
Freight	233	383	643	1,730	3,408	4,217	4,737	4,890	4,766
Revenue ton-miles, charter (passenger and cargo)	40	106	296	909	2,020	2,059	1,686	1,475	1,347
Available ton-miles, all services	2,426	5,289	9,384	19,661	44,298	48,680	51,444	48,942	49,286
Ton-mile load factor percent	57.6	58.4	53.5	50.3	45.6	46.8	46.5	48.8	47.7
Scheduled services:									
Revenue passenger-miles	10,243	24,351	38,863	68,676	131,710	152,406	161,957	162,919	162,810
Available seat-miles	16,842	38,574	65,567	124,320	265,120	287,411	310,597	297,006	303,006
Passenger load factor percent	60.8	63.1	59.3	55.2	49.7	53.0	52.1	54.9	53.7
Revenue plane-miles	477	780	998	1,354	2,418	2,376	2,448	2,258	2,241

[1] A passenger ton-mile represents 1 ton of passenger weight, including free and excess baggage, transported 1 mile.

Source: Air Transport Association of America, Washington, D.C., *Air Transport Facts and Figures*, annual. Data from Civil Aeronautics Board.

No. 1031. Scheduled Air Carriers—Summary of Operations: 1950 to 1975

[As of Dec. 31 or for calendar years, except as noted. Operations between conterminous U.S. and Hawaii (through 1965), Puerto Rico, and outlying areas included with international. Intra-Alaska included with domestic carriers and Mainland-Alas a with international, as follows: Number of operators and traffic data, through 1965; fuel and financial data, 1955–1965; and personnel data, 1960 and 1965. Beginning 1973, Mainland-Alaska included in Intra-Alaska. Beginning 1970, Alas a and Hawaii included in domestic. See also *Historical Statistics, Colonial Times to 1970*, series Q 577–590, and Q 624–633]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975
Domestic operators [1]	48	40	39	40	33	32	30	29	30
International operators [1]	6	7	10	9	3	3	3	2	2
Total personnel employed [2] 1,000	83	122	163	207	291	298	312	305	292
Domestic 1,000	62	96	134	170	242	253	261	260	249
International 1,000	21	27	29	37	49	45	51	45	43
Route miles in operation [3] [4] 1,000	184	196	250	248	377	380	395	373	(NA)
Domestic 1,000	77	79	101	105	172	173	176	169	(NA)
International [5] 1,000	106	117	148	143	206	206	219	204	(NA)
Aircraft in operation [6]	1,220	1,499	1,867	1,896	2,390	2,361	2,361	2,244	2,267
Fixed wing	1,209	1,390	1,842	1,875	2,374	2,347	2,348	2,234	2,260
Four-engine	(NA)	679	1,160	1,055	908	793	735	612	578
Three-engine turbojet		(NA)	(NA)	168	627	738	844	893	961
Twin-engine		709	677	615	825	803	754	717	714
Single-engine		2	5	37	14	13	15	12	7
Average available seats: [7]									
Domestic	37.5	51.2	65.5	89.2	110.4	118.1	123.8	127.7	130.4
International	41.0	56.4	89.9	129.1	154.9	190.8	201.5	213.7	224.8
Average speed (miles per hour:)									
Domestic	180	208	235	314	350	404	404	402	403
International	218	244	307	451	482	480	481	481	482
Fuel consumed: [8]									
Gasoline mil. gal	586	1,195	1,189	519	14	13	11	7	6
Jet fuel:									
Domestic mil. gal	–	2	988	3,368	7,783	7,886	8,236	7,416	7,483
International mil. gal	–	–	343	1,282	2,302	2,416	2,435	2,130	2,023
Revenue-miles flown (all scheduled services) mil	464	763	983	1,336	2,419	2,376	2,419	2,259	2,241
Domestic mil	370	627	821	1,088	2,028	2,000	2,058	1,901	1,909
International mil	95	135	163	248	391	376	361	358	332
Revenue passengers carried mil	19	42	62	103	169	191	202	208	205
Domestic mil	17	38	56	92	153	172	183	190	189
International mil	2	3	6	11	16	19	19	18	16
Revenue passenger-miles flown:									
Domestic bil	8.0	19.9	30.6	51.9	104.1	118.1	126.3	129.7	131.7
International bil	2.2	4.5	8.3	16.8	27.6	34.3	35.6	33.2	31.1
Average passenger-mile rate:									
Domestic dollars	.055	.054	.061	.061	.060	.064	.066	.075	.077
International dollars	.073	.067	.064	.053	.050	.050	.053	.064	.072
Express and freight, ton-miles flown mil	213	326	579	1,540	2,908	3,354	3,692	3,760	3,590
Domestic [9] mil	152	230	387	943	1,966	2,240	2,454	2,421	2,331
International [9] mil	61	96	192	597	942	1,114	1,238	1,339	1,256
Mail, ton-miles flown:									
Domestic [9] mil	48	89	136	226	706	677	687	668	665
International [9] mil	26	61	103	254	549	372	361	348	312
Accidents (revenue operations): [10]									
Domestic, total	36	41	62	55	31	37	27	31	[11] 31
Fatal	4	8	[12] 10	6	1	6	4	3	[11] 2
Fatalities [13]	109	221	303	223	1	185	138	168	[11] 122
Passenger-fatalities per 100 million passenger-miles flown [14]	1.2	0.8	0.9	0.4	–	0.13	0.10	0.12	0.9
International, total	5	5	5	8	7	6	5	12	[11] 6
Fatal	2	1	2	1	1	1	2	4	–
Fatalities [13]	56	4	15	30	2	1	79	292	–
Passenger-fatalities per 100 million passenger-miles flown	2.1	(Z)	0.1	0.1	(Z)	–	0.18	0.51	–

– Represents zero. NA Not available. Z Less than 0.05. [1] Excludes all-cargo operators. [2] For types of personnel, see table 1032. [3] Not compiled for Intra-Alaska. [4] Weighted average. Prior to 1970, refersto passenger/cargo carriers only; thereafter, includes all-cargo carriers.

[5] As of Dec. 31, based on fourth quarter.

[6] Represents aircraft of the certificated route air carriers; excludes those used for crew training and general utility purposes, or held for disposal. Beginning 1972, includes aircraft operated by the scheduled all-cargo carriers. Includes helicopters, not shown separately.

[7] Obtained by dividing passenger seat-miles by revenue-miles flown in passenger service.

[8] Includes air cargo. [9] Excludes freight flown by certificated all-cargo operators and irregular carriers.

[10] Beginning 1960, includes military contract operations. [11] Preliminary.

[12] Includes mid-air collisions nonfatal to air carrier occupants; excluded in computation of fatal accidents.

[13] Includes crew members.

[14] Excludes passenger deaths occurring in dynamite accidents, as follows: Nov. 1, 1955, 39; Jan. 6, 1960, 29.

Source: U.S. Federal Aviation Administration, *FAA Statistical Handbook of Aviation*, annual. Includes data from U.S. Civil Aeronautics Board.

No. 1032. Scheduled Air Carriers—Personnel and Payroll: 1965, 1970, and 1975

[As of December 31 or for calendar years. See also headnote, table 1031. See *Historical Statistics, Colonial Times to 1970*, series Q 581, for number employed]

YEAR AND ITEM	Total [1]	Pilots and co-pilots	Other flight personnel	Flight attendants	Communications personnel	Mechanics [2]	Aircraft and traffic servicing	Office employees
Domestic:								
1965: Personnel, 1,000	170.0	14.5	3.9	14.2	2.0	35.4	45.8	34.6
Payroll, mil. dol	1,449	289	53	73	13	282	331	239
Average salary, $1,000	8.5	19.9	13.5	5.1	6.4	8.0	7.2	6.9
1970: Personnel, 1,000	242.2	22.8	5.9	28.7	1.7	41.4	66.4	47.0
Payroll, mil. dol	3,085	685	130	210	16	507	714	469
Average salary, $1,000	12.7	34.3	22.0	7.3	9.2	12.2	10.7	10.0
1975: Personnel, 1,000	249.6	22.9	5.6	35.0	1.0	40.0	71.0	47.6
Payroll, mil. dol	4,567	974	174	395	13	719	1,130	704
Average salary, $1,000	18.3	42.5	31.0	11.3	14.8	18.0	15.9	14.8
International:								
1965: Personnel, 1,000	36.9	1.9	.8	3.0	1.1	5.3	10.8	9.0
Payroll, mil. dol	269	42	13	19	5	42	61	53
Average salary, $1,000	7.3	21.8	17.1	6.3	4.3	7.9	5.7	5.9
1970: Personnel, 1,000	48.5	2.3	1.0	4.9	1.0	6.1	14.9	11.9
Payroll, mil. dol	495	81	26	43	7	63	117	95
Average salary, $1,000	10.2	34.5	25.3	8.7	6.5	10.4	7.9	8.0
1975: Personnel, 1,000	42.7	2.3	1.3	4.6	.9	5.1	12.3	9.5
Payroll, mil. dol	699	105	42	59	6	97	156	125
Average salary, $1,000	17.0	45.1	31.2	11.2	10.0	17.9	13.3	14.1

[1] Includes personnel not shown separately. [2] Includes other maintenance personnel.

Source: U.S. Federal Aviation Administration, *FAA Statistical Handbook of Aviation*, annual. Includes data from U.S. Civil Aeronautics Board.

No. 1033. Supplemental Air Carriers—Summary of Operations: 1960 to 1975

[Refers to carriers operating by authority of letters of registration granted by the Civil Aeronautics Board. Includes international operations; see headnote, table 1031. Figures shown for military cover activities performed under charter or other contract with the Department of Defense]

ITEM	1960	1965	1969	1970	1971	1972	1973	1974	1975
Number of operators, 1,000	30	13	14	14	13	13	9	8	8
Revenue passenger-miles, mil.	2,208	2,489	11,145	10,289	10,573	9,987	11,790	10,865	8,759
Commercial, mil.	671	1,069	6,075	6,044	7,772	7,783	10,161	9,016	6,896
Military, mil.	1,537	1,420	5,070	4,245	2,801	2,204	1,629	1,849	1,865
Revenue cargo ton-miles, mil.	120	208	449	391	501	457	403	366	363
Commercial, mil.	5	49	90	77	108	86	98	100	117
Military, mil.	115	249	359	314	393	371	305	266	246
Operating revenue, mil. dol	83.4	141.0	361.4	337.2	363.8	331.1	374.2	428.8	433.2
Operating expenses, mil. dol	85.3	116.9	356.2	330.7	326.8	326.8	380.9	431.9	404.8
Operating profit or loss, mil. dol	−1.8	24.1	5.1	6.5	8.5	4.3	−6.8	−3.1	28.4

Source: U.S. Federal Aviation Administration, *FAA Statistical Handbook of Aviation*, annual. Data from U.S. Civil Aeronautics Board.

No. 1034. Employment, Hours, and Earnings in Aircraft Industries—Annual Averages: 1950 to 1975

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975
Employment, total, 1,000	283	761	674	619	690	501	514	532	514
Aircraft, 1,000	188	467	371	330	388	272	275	280	276
Aircraft engines and parts, 1,000	57	168	171	188	180	139	145	146	139
Other aircraft parts and equipment, 1,000	38	127	132	101	122	91	95	97	100
Average weekly hours:									
Aircraft industries	41.4	41.4	40.6	41.2	41.0	41.7	41.1	39.4	40.4
Aircraft engines and parts industries	41.7	40.6	41.1	42.1	40.5	41.1	41.8	41.2	41.4
Average weekly earnings:									
Aircraft industries	$67	$90	$110	$130	$171	$198	$211	$219	$250
Aircraft engines and parts industries	$69	$86	$112	$133	$166	$193	$211	$224	$250
Average hourly earnings:									
Aircraft industries	$1.62	$2.17	$2.71	$3.16	$4.17	$4.74	$5.13	$5.57	$6.20
Aircraft engines and parts industries	$1.66	$2.13	$2.73	$3.17	$4.10	$4.70	$5.05	$5.43	$6.03

Source: U.S. Federal Aviation Administration, *FAA Statistical Handbook of Aviation*, annual. Data from U.S. Bureau of Labor Statistics.

No. 1035. Civil Aircraft Shipments: 1960 to 1975

[Represents manufacturers' shipments of complete aircraft. Includes both domestic and export output]

ITEM	1960	1965	1968	1969	1970	1971	1972	1973	1974	1975
Total	**8,181**	**12,646**	**14,969**	**13,600**	**8,190**	**8,143**	**10,523**	**14,748**	**15,117**	**15,196**
Transports	238	221	702	509	313	230	230	295	263	314
General aviation	7,726	12,053	13,749	12,581	7,381	7,450	9,765	13,671	14,026	14,043
Single-engine:										
1- to 3-place	1,366	3,545	4,507	4,447	1,981	1,948	2,398	3,137	3,346	3,047
4-place and over	5,072	6,478	6,972	5,746	4,048	4,329	5,500	7,681	8,124	8,460
Multiengine	1,288	2,030	2,270	2,388	1,352	1,173	1,867	2,853	2,556	2,536
Rotorcraft	217	372	518	510	496	463	528	782	828	830

Source: U.S. Federal Aviation Administration, *FAA Statistical Handbook of Aviation*, annual. Includes data from U.S. Bureau of the Census, *Current Industrial Reports*.

No. 1036. Aircraft—Backlog, New Orders, and Sales: 1970 to 1974

[Reported by manufacturers of complete aircraft, aircraft engines, and propellers. See also *Historical Statistics, Colonial Times to 1970*, series Q 573]

ITEM	1970		1971		1972		1973		1974	
	Total (bil. dol.)	Percent military	Total (bil. dol.)	Percent military	Total (bil. dol.)	Percent military	Total (bil. dol.)	Percent military	Total (bil. dol.)	Percent military
Net new orders	21.2	67.5	21.6	70.7	23.8	62.1	27.0	56.2	32.7	55.6
Aircraft and parts [1]	7.9	62.7	7.8	66.4	8.8	51.0	10.0	48.2	16.6	48.0
Aircraft engines and parts	2.0	73.0	2.2	66.8	2.7	47.0	3.0	50.1		
Missiles and parts	5.6	80.7	5.2	77.2	6.1	76.2	6.0	77.3	6.8	76.4
Other products and services	5.7	(X)	6.4	(X)	6.2	(X)	8.1	(X)	9.3	(X)
Net sales	24.8	62.5	21.7	65.1	21.5	62.8	24.3	56.7	26.8	53.1
Aircraft and parts [1]	10.4	54.8	9.0	54.8	7.8	47.3	9.6	44.2	10.4	43.8
Aircraft engines and parts	3.1	61.5	2.3	58.0	2.4	53.6	2.7	48.0	3.1	45.3
Missiles and parts	5.4	79.7	5.0	77.2	5.6	78.3	5.6	78.8	5.9	73.5
Other products and services	5.9	(X)	5.3	(X)	5.7	(X)	6.4	(X)	7.5	(X)
Backlog, Dec. 31	24.7	50.5	24.6	56.9	26.9	56.9	29.7	55.2	35.5	57.2
Aircraft and parts [1]	13.3	35.2	12.0	40.6	13.1	43.7	13.5	46.6	15.5	49.7
Aircraft engines and parts	2.5	51.0	2.3	59.0	2.6	51.4	2.8	53.2	3.9	53.6
Missiles and parts	4.5	86.1	4.8	85.6	5.3	82.5	5.7	82.2	6.6	84.3
Other products and services	4.5	(X)	5.5	(X)	6.0	(X)	7.6	(X)	9.5	(X)

X Not applicable. [1] Includes propeller and propeller parts.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series MQ-37D.

No. 1037. Aircraft and Aircraft Parts and Accessories—Exports: 1970 to 1974

[See *Historical Statistics, Colonial Times to 1970*, series Q 574-575, for number and value of aircraft exported]

ITEM	1970		1972		1973		1974	
	Number of units	Value (mil. dol.)	Number of units	Value (mil. dol.)	Number of units	Value (mil. dol.)	Number of units	Value (mil. dol.)
Aircraft, parts, and accessories	(X)	**3,053**	(X)	**3,494**	(X)	**4,800**	(X)	**6,556**
Commercial and civilian aircraft [1]	2,940	1,528	3,041	1,599	4,672	2,890	5,714	3,369
Cargo transports, new	7	32	17	6	4	23	7	109
Passenger transports, new	149	1,059	96	1,003	133	1,511	207	2,243
Passenger/cargo combinations, new	28	192	19	103	17	156	28	318
Personal and utility type:								
Single engine, new	1,493	32	1,546	35	2,445	58	3,367	81
Multiple engine, new	544	81	526	96	876	154	896	206
Rotary wing, new	395	28	256	53	463	91	395	110
Used, rebuilt, modified, or converted [2]	358	104	450	299	633	393	690	299
Internal combustion engines, new	2,340	12	1,972	14	2,927	18	2,759	21
Aircraft engines, used	816	7	1,142	11	1,266	13	1,172	13
Aircraft components, parts, and access.	(X)	1,506	(X)	1,870	(X)	2,380	(X)	3,154

X Not applicable.
[1] For number of units, includes new aircraft not elsewhere classified, not shown separately.
[2] Aircraft only; includes aircraft changed from military to nonmilitary type.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series M37G.

No. 1038. Airborne Imports and Exports—Shipping Weight and Value: 1970, 1973, and 1974

[Weight in millions of pounds, value in millions of dollars, except as indicated. Includes trade of Puerto Rico]

Continent and customs district	Imports						Exports					
	Weight			Value			Weight			Value		
	1970	1973	1974	1970	1973	1974	1970	1973	1974	1970	1973	1974
All carriers [1]	620.3	[2] 1,002.2	[2] 1,058.0	3,417	6,930	8,922	897.0	1,378.2	1595.7	6,086	10,430	14,029
North America	85.8	116.9	142.3	316	502	948	224.5	286.1	322.5	795	1,155	1,460
South America	43.3	106.7	128.1	98	295	387	95.5	150.4	208.4	412	697	1,059
Europe	353.7	513.6	510.0	2,069	3,965	4,714	428.9	647.8	719.1	3,459	5,575	7,326
Asia	131.2	253.8	261.6	859	1,964	2,528	107.5	226.5	252.0	1,056	2,402	3,159
Australia, Oceania	3.4	6.3	7.5	28	46	57	16.0	30.2	40.1	135	264	439
Africa	3.2	3.8	6.0	48	156	284	18.9	27.3	39.0	125	210	339
U.S. carriers [1]	288.3	[2] 442.8	[2] 443.4	1,667	2,333	2,073	321.0	487.6	555.2	2,215	3,757	2,172
Percent of all	46.5	44.2	41.9	48.8	33.7	23.2	36.1	35.4	34.8	36.4	36.0	15.5
North America	39.1	49.9	52.1	140	225	1,493	91.9	116.9	122.2	367	564	664
South America	18.4	44.2	44.9	51	133	160	33.0	48.9	64.3	119	205	321
Europe	148.5	211.3	215.7	907	879	125	145.7	210.6	244.2	1,210	1,741	467
Asia	80.7	133.7	125.9	542	1,045	217	44.4	91.0	95.1	459	1,048	354
Australia, Oceania	.9	3.0	3.4	12	20	27	2.9	8.4	11.9	29	78	140
Africa	.7	(Z)	1.4	16	32	52	3.8	6.8	10.0	30	51	86
Customs district:												
New York	294.3	474.4	478.0	1,851	3,493	4,750	397.9	584.2	650.1	3,229	5,303	6,951
Florida	61.0	95.5	117.7	92	209	289	125.3	170.4	220.5	351	555	785
Los Angeles	39.6	73.0	78.1	342	836	997	48.3	90.7	104.6	619	1,060	1,473
San Francisco	42.9	67.6	62.7	333	737	919	31.7	55.4	61.8	361	709	1,210
Chicago	32.2	56.9	59.0	243	451	601	66.7	133.1	151.7	408	909	1,154
Other	150.3	235.1	262.5	556	1,204	1,336	227.0	344.4	407.0	1,119	1,804	2,456

Z Less than 50,000 pounds. [1] Exports include shipments of Special Category commodities, not shown separately by continent. [2] Includes shipments not shown separately by continent.

Source: U.S. Bureau of the Census, *United States Airborne Foreign Trade*, FT 986, annual.

No. 1039. United States Receipts and Payments for International Transportation: 1960 to 1975

[**In millions of dollars.** Data are international transportation transactions recorded for balance of payment purposes (see table 1391). Receipts include freight on exports carried by U.S. operated carriers and foreign carrier expenditures in U.S. ports. Payments include freight on imports carried by foreign carriers and U.S. carrier port expenditures abroad. Freight on exports carried by foreign carriers is excluded since such payments are directly or indirectly for foreign account. Similarly, freight on U.S. imports carried by U.S. carriers is a domestic rather than an international transaction. Minus sign (−) denotes excess of payments over receipts. See *Historical Statistics, Colonial Times to 1970*, series U 3 and U 10, for totals]

Item	1960	1965	1968	1969	1970	1971	1972	1973	1974	1975 (prel.)
Total receipts	1,782	2,445	2,959	3,102	3,657	3,892	4,257	5,410	6,791	6,794
Ocean transportation	1,337	1,731	1,909	1,933	2,246	2,264	2,415	3,136	4,039	3,971
Export freight earnings	428	519	547	510	604	554	593	815	1,182	1,185
Freight earnings on shipments between foreign countries	136	153	143	134	209	195	203	221	307	301
Passenger fares	19	9	7	8	3	1	1	(Z)	–	–
Port expenditures	746	1,041	1,206	1,270	1,394	1,469	1,575	2,033	2,467	2,432
Charter hire	8	9	6	11	36	45	43	67	83	53
Air transportation	358	591	915	1,016	1,240	1,436	1,635	2,041	2,491	2,527
Export freight earnings	55	91	127	142	187	202	235	276	360	383
Passenger fares	156	262	405	443	541	614	698	975	1,104	1,082
Port expenditures	147	238	383	431	512	620	702	790	1,027	1,062
Other transportation	87	123	135	153	171	192	207	233	260	296
Total payments	1,915	2,671	3,252	3,536	4,031	4,368	5,057	6,158	7,541	7,244
Ocean transportation	1,333	1,806	2,026	2,065	2,353	2,468	2,798	3,598	4,395	3,952
Import freight payments	780	1,083	1,269	1,281	1,420	1,610	1,897	2,459	2,965	2,650
Passenger fares	212	210	190	215	245	236	264	285	259	278
Port expenditures	167	281	289	264	313	289	323	461	722	704
Charter hire	174	232	278	305	375	333	314	393	449	320
Air transportation	504	775	1,137	1,381	1,581	1,792	2,139	2,420	2,992	3,124
Import freight payments	22	40	79	109	115	158	185	192	219	292
Passenger fares	301	510	695	865	970	1,054	1,332	1,505	1,753	1,831
Port expenditures	181	225	363	407	496	580	622	723	1,020	1,001
Other transportation	78	90	89	90	97	108	120	140	154	168
Receipts balance	−133	−226	−293	−434	−374	−474	−800	−748	−750	−450

– Represents zero. Z Less than $500,000.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, monthly.

No. 1040. Waterborne Commerce, Foreign and Domestic—Cargo Tonnage: 1950 to 1974

[**In millions of short tons.** Includes Puerto Rico and outlying areas. Import and export figures differ slightly from those shown in tables 1042 and 1043 due to minor differences in basic concepts which are explained in the source. See also *Historical Statistics, Colonial Times to 1970*, series Q 530-541]

CLASS	1950	1955	1960	1965	1970	1971	1972	1973	1974
Net total	821	1,016	1,100	1,273	1,532	1,513	1,617	1,762	1,747
Foreign commerce	169	271	339	444	581	566	630	767	764
Imports, through seaports	96	144	198	245	313	334	372	462	474
Exports, through seaports	44	95	105	142	206	173	197	239	239
Imports, Great Lakes ports	6	9	13	25	26	26	25	28	23
Exports, Great Lakes ports	24	28	23	32	36	33	35	38	28
Domestic commerce [1]	651	745	761	829	951	947	987	994	983
Coastwise, between ports	183	196	209	202	238	243	243	237	233
Great Lakes, between ports	170	185	155	154	157	141	145	157	146
Between seaports, Great Lakes ports, and inland waterways ports	107	113	104	103	81	81	90	93	88
Between ports and river ports [1]	191	250	291	370	472	479	507	503	511
Between ports of U.S. outlying areas	1	2	1	1	2	2	2	4	4

[1] Represents traffic among ports and communities mainly utilizing inland waterways.

Source: 1950, U.S. Corps of Engineers, *Annual Report of the Chief of Engineers*, Part 2; thereafter, *Waterborne Commerce of the United States*, annual.

No. 1041. Exports and Imports, by Method of Transport: 1960 to 1975

[Export data include both domestic and foreign; import data for general imports only. For details, see source]

ITEM	1960	1965	1970	1971	1972	1973	1974	1975
EXPORTS								
All methods of transport, mil. dol.	20,576	27,470	43,224	44,130	49,760	71,339	98,507	107,652
Vessel, mil. dol.	13,142	16,926	24,627	23,640	26,489	40,553	56,832	63,390
Percent of total	63.9	61.6	57.0	53.6	53.3	56.9	57.7	58.9
Air, mil. dol.	(NA)	2,289	5,983	6,431	7,627	10,428	14,029	15,212
Shipping weight:								
Vessel, mil. lb.	248,456	343,461	480,540	408,891	460,784	549,186	529,314	538,506
Air, mil. lb.	(NA)	457	891	907	1,081	1,378	1,573	1,420
IMPORTS								
All methods of transport, mil. dol.	14,654	21,364	39,952	45,563	55,563	69,476	100,997	96,940
Vessel, mil. dol.	11,106	14,943	24,778	27,044	33,673	42,802	67,158	63,513
Percent of total	75.8	69.9	62.0	59.4	60.6	61.6	66.5	65.5
Air, mil. dol.	(NA)	1,316	3,417	4,054	5,160	6,995	8,925	8,917
Shipping weight:								
Vessel, mil. lb.	398,085	511,509	598,393	626,208	701,866	875,221	893,352	855,271
Air, mil. lb.	(NA)	192	620	823	931	1,002	1,058	1,063

NA Not available.

Source: U.S. Bureau of the Census, *Highlights of U.S. Export and Import Trade*, FT 990, monthly.

No. 1042. Waterborne Imports and Exports—Cargo Tonnage, by Coastal District: 1950 to 1974

[**In millions of short tons.** Includes merchandise shipped in transit through the United States. See also headnote, table 1043]

DISTRICT	1950	1955	1960	1965	1969	1970	1971	1972	1973	1974
IMPORTS										
Atlantic ports	76.1	106.0	135.3	163.9	188.5	218.5	221.3	249.8	289.7	269.3
Gulf ports	10.9	17.3	27.3	36.8	43.5	46.9	51.8	54.1	86.1	116.3
Pacific ports	4.1	9.0	23.3	30.0	32.0	30.8	39.3	46.7	61.2	62.5
Great Lakes ports	5.6	8.8	12.9	25.0	24.6	26.4	26.0	25.2	28.3	23.3
EXPORTS										
Atlantic ports	15.2	54.9	44.9	54.9	63.0	79.3	59.8	62.9	70.2	82.3
Gulf ports	16.8	22.5	36.7	58.7	63.2	78.1	74.3	89.6	112.7	103.7
Pacific ports	7.3	13.4	19.4	26.4	41.0	47.6	37.7	44.0	54.4	51.9
Great Lakes ports	23.4	22.0	22.9	31.7	32.1	35.9	33.5	35.0	38.5	28.1

Source: U.S. Bureau of the Census, *Foreign Commerce and Navigation of the United States; U.S. Waterborne Foreign Trade*, FT 985, annual.

No. 1043. Waterborne Imports and Exports—Cargo Tonnage, by Flag of Carrier Vessel: 1950 to 1974

[**In millions of short tons, except percent.** Excludes commodities classified for security reasons as "Special Category" and exports by Dept. of Defense (grant-aid shipments). Beginning 1955, imports exclude shipments under 2,000 lb. shipping weight. See also *Historical Statistics, Colonial Times to 1970*, series Q 524–529]

YEAR	Total trade	Percent by U.S. flag	IMPORTS BY FLAG OF CARRIER VESSEL				EXPORTS BY FLAG OF CARRIER VESSEL			
			Total	U.S.	Foreign	Percent U.S.	Total	U.S.	Foreign	Percent U.S.
TOTAL										
1950	159	39.3	97	42.3	54	43.7	63	20.4	42	32.5
1955	254	23.5	141	37.4	104	26.5	113	22.1	91	19.6
1960	323	12.3	199	19.6	179	9.9	124	20.1	104	16.3
1965	427	8.1	256	15.6	240	6.1	172	19.0	153	11.1
1969	488	4.9	289	11.0	278	3.8	199	13.1	186	6.6
1970	539	5.6	299	15.4	284	5.1	240	14.9	225	6.3
1971	517	5.6	313	16.4	297	5.2	204	12.8	191	6.3
1972	581	5.0	351	15.7	335	4.5	230	13.2	217	5.8
1973	715	6.4	441	30.1	410	6.9	274	16.0	258	6.0
1974	711	6.9	447	33.9	413	7.6	264	15.4	249	5.8
DRY CARGO										
1950	100	31.2	47	14.8	32	31.8	54	16.4	37	30.7
1955	169	23.2	68	19.9	49	29.0	101	19.8	81	19.6
1960	202	15.2	95	13.8	81	14.6	108	17.0	91	15.8
1965	274	9.3	123	10.4	113	8.4	151	15.2	135	10.0
1969	314	5.8	132	6.8	125	5.1	182	11.3	171	6.2
1970	358	6.4	138	9.9	128	7.2	220	12.9	207	5.8
1971	326	5.8	138	8.1	130	5.9	187	10.9	176	5.8
1972	351	5.1	140	8.0	132	5.7	211	10.0	201	4.7
1973	401	5.4	149	10.0	139	6.7	252	12.0	240	4.7
1974	401	6.5	158	13.3	145	8.2	243	12.8	230	5.3
TANKER CARGO										
1950	59	53.0	50	27.4	23	54.8	9	4.0	5	43.4
1955	85	23.5	73	17.6	55	24.2	12	2.4	10	19.8
1960	120	7.5	104	5.8	98	5.6	16	3.2	13	19.3
1965	153	5.9	132	5.2	127	3.9	21	3.8	17	18.0
1969	174	3.4	157	4.2	153	2.7	17	1.7	15	10.2
1970	181	4.2	161	5.5	156	3.4	20	2.0	18	10.3
1971	192	5.3	175	8.3	167	4.7	17	1.9	15	11.1
1972	230	4.8	211	7.8	203	3.7	19	3.3	16	17.1
1973	314	7.6	292	20.1	271	7.2	22	4.0	18	18.3
1974	311	7.4	289	20.5	268	7.3	22	2.6	19	11.8

Source: U.S. Bureau of the Census, *Foreign Commerce and Navigation of the United States; U.S. Waterborne Foreign Trade*, FT 985, annual; and unpublished data.

No. 1044. Waterborne Imports and Exports—Value of Trade, by Coastal District: 1970, 1973, and 1974

[**In millions of dollars.** Excludes exports by Dept. of Defense (grant-aid shipments). Includes trade of Puerto Rico with foreign countries]

DISTRICT AND TYPE OF VESSEL	TOTAL TRADE			IMPORTS			EXPORTS		
	1970	1973	1974	1970	1973	1974	1970	1973	1974
Total	**49,122**	**82,386**	**125,261**	**24,728**	**42,744**	**68,713**	**24,394**	**39,642**	**56,548**
Atlantic	26,960	41,413	63,764	15,016	25,169	38,478	11,944	16,244	25,286
Dry cargo	24,970	36,793	50,142	13,189	20,794	25,367	11,781	15,999	24,775
Tanker	1,990	4,620	13,622	1,827	4,375	13,111	163	245	511
Gulf	9,787	19,240	31,839	2,892	5,535	12,296	6,895	13,705	19,543
Dry cargo	8,674	16,492	23,074	2,678	4,260	6,312	5,996	12,232	16,762
Tanker	1,113	2,748	8,765	214	1,275	5,984	899	1,473	2,781
Pacific	9,628	17,288	25,434	5,485	10,215	15,928	4,143	7,073	9,506
Dry cargo	9,237	16,251	21,862	5,231	9,319	12,671	4,006	6,932	9,191
Tanker	391	1,037	3,572	254	896	3,257	137	141	315
Great Lakes	2,746	4,445	4,224	1,335	1,825	2,011	1,411	2,620	2,213
Dry cargo	2,694	4,331	4,031	1,321	1,770	1,911	1,373	2,561	2,120
Tanker	52	114	193	14	55	100	38	59	93

Source: U.S. Bureau of the Census, *U.S. Waterborne Foreign Trade*, FT 985, annual.

No. 1045. Freight Carried on Inland Waterways, by System: 1950 to 1974

[In billions of ton-miles. Excludes Alaska and Hawaii, except as noted. Includes waterways, canals, and connecting channels]

SYSTEM	1950	1955	1960	1965	1970	1971	1972	1973	1974
Total	163.3	216.5	220.3	262.4	318.6	315.0	338.7	358.2	354.9
Atlantic coast waterways	6.5	27.0	28.6	27.8	28.6	28.6	29.2	34.2	35.4
Gulf coast waterways	1.2	13.9	16.9	21.8	28.6	30.5	32.5	32.3	33.5
Pacific coast waterways [1]	1.7	4.7	6.0	6.6	8.4	8.5	9.5	10.5	10.3
Mississippi River System [2]	33.6	52.0	69.3	96.6	138.5	142.4	158.5	155.3	168.3
Great Lakes System	120.3	118.9	99.5	109.6	114.5	105.0	108.9	125.9	107.5

[1] Beginning 1960, includes Alaskan waterways.
[2] Comprises main channels and all tributaries of the Mississippi, Illinois, Missouri, and Ohio Rivers.

Source: U.S. Corps of Engineers, 1950, *Annual Report of the Chief of Engineers*, Part 2; thereafter, *Waterborne Commerce of the United States*, annual.

No. 1046. United States Freight Carried on Great Lakes System, 1970 to 1974, and by Area, 1974

[In millions of ton-miles]

AREA	Total	DOMESTIC				FOREIGN	
		Lake-wise	Coast-wise	In-ternal	Local	Cana-dian	Over-seas
1970	114,475	79,400	57	581	92	23,842	10,503
1972	108,939	73,126	41	576	108	19,849	15,238
1973	125,914	83,765	69	565	114	26,226	15,174
Total, 1974	107,451	78,880	35	625	112	19,371	8,429
Lake Superior	28,367	25,258	–	–	(Z)	2,280	829
St. Marys River	5,144	4,582	–	–	(Z)	427	136
Lake Michigan, including Port of Chicago [1]	20,031	16,105	2	581	90	2,248	1,005
Lake Huron	23,236	18,812	–	1	6	3,152	1,265
St. Clair River, including channels in Lake St. Clair	5,518	4,486	–	(Z)	(Z)	723	308
Detroit River	2,952	2,284	1	(Z)	2	454	211
Lake Erie, including upper Niagara River	14,113	7,305	13	12	13	4,811	1,959
Welland Canal	901	6	2	3	–	644	245
Lake Ontario, including lower Niagara River	4,371	33	10	23	(Z)	2,852	1,453
St. Lawrence River, between International Boundary Line and Lake Ontario	2,816	8	7	5	–	*1,778*	*1,018*

– Represents zero. Z Less than 500,000 ton-miles. [1] Comprises Chicago Harbor, North Branch, South Branch, Sanitary Ship Canal, Calumet-Sag Channel, Lake Calumet, and Calumet Harbor and River.

Source: U.S. Corps of Engineers, *Waterborne Commerce of the United States*, annual.

No. 1047. Freight Carried on Mississippi River System: 1950 to 1974

Net traffic. Comprises main channels and all tributaries of the Mississippi, Illinois, Missouri, and Ohio Rivers]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974
Traffic (mil. short tons):									
Total	138	194	234	302	391	396	420	420	443
Inland	115	164	188	238	297	303	327	318	330
Coastwise	14	16	22	28	44	44	34	28	28
Foreign: Imports	4	6	11	13	17	19	19	27	37
Exports	5	8	13	23	34	30	40	47	47
Traffic (bil. ton-miles):									
Total	33.6	52.0	69.3	96.6	138.5	142.4	158.5	155.3	168.2
Inland	30.3	47.4	62.4	87.4	125.9	129.8	144.4	139.8	150.9
Coastwise	2.1	2.5	3.2	3.6	4.9	5.1	4.9	4.2	4.2
Foreign: Imports	0.6	1.0	1.8	2.3	2.8	3.2	3.3	4.7	6.5
Exports	0.6	1.1	1.9	3.3	4.9	4.4	5.8	6.6	6.6

Source: U.S. Corps of Engineers, 1950, *Annual Report of the Chief of Engineers*, Part 2; thereafter, *Waterborne Commerce of the United States*, annual.

No. 1048. Commerce of Selected United States Coastal Ports: 1974

[In thousands of short tons (cargo). Excludes Great Lakes. In addition to commerce shown here, many ports have (a) commerce with ports on internal rivers and canals; (b) purely local port traffic]

PORT	Imports	Exports	COASTWISE	
			Receipts	Shipments
Total [1]	473,940	238,687	233,358	233,358
ATLANTIC COAST PORTS				
Portland Harbor, Maine	22,791	17	3,739	894
Portsmouth Harbor, N.H.	1,056	(Z)	1,005	250
Mass.:				
Salem Harbor	1,341	-	678	8
Boston, Port of	8,397	881	12,216	3,059
Fall River Harbor	2,308	-	2,495	185
Providence River and Harbor, R.I.	2,246	370	5,399	369
Conn.:				
New London Harbor	290	-	2,276	1,409
New Haven Harbor	3,071	220	7,007	1,436
Bridgeport Harbor	1,786	51	1,285	100
Port of New York, N.Y. and N.J.	58,666	7,862	33,810	22,669
N.Y.:				
Hempstead Harbor	-	-	1,389	1,840
Port Jefferson Harbor	172	(Z)	3,860	424
Port of Albany	1,932	443	1,337	27
Delaware River and tributaries	73,903	7,010	18,300	11,730
Baltimore Harbor and channels, Md.	25,231	12,876	6,266	2,238
Norfolk Harbor, Va.	8,913	33,345	2,469	548
Port of Newport News, Va.	1,063	10,482	87	234
Port of Wilmington, N.C.	3,624	213	3,497	113
Charleston Harbor, S.C.	3,113	1,302	3,077	388
Savannah Harbor, Ga.	4,252	1,981	1,962	441
Jacksonville Harbor, Fla.	5,329	1,707	4,855	976
Port Everglades Harbor, Fla.	3,778	319	6,444	952
Miami Harbor, Fla.	1,500	634	399	120
San Juan Harbor, P.R.	4,208	451	4,451	1,649
GULF COAST PORTS				
Charlotte Harbor, Fla.	497	598	373	414
Tampa Harbor, Fla.	5,803	12,883	14,321	7,240
Mobile Harbor, Ala.	9,416	3,963	448	3,771
Pascagoula Harbor, Miss.	1,743	1,834	943	2,494
New Orleans, La.	13,537	37,188	2,398	14,707
Baton Rouge, La.	12,427	7,660	1,721	5,965
Lake Charles, La.	2,255	1,074	406	2,179
Galveston, Tex.	1,093	4,110	100	976
Texas City, Tex.	2,804	457	580	5,160
Houston, Tex.	18,763	15,908	5,234	19,706
Corpus Christi Bay, Tex.	38,250	13,191	4,600	11,513
Freeport Harbor, Tex.	1,760	1,446	767	1,228
Brazos Island Harbor, Tex.	477	410	-	191
Beaumont, Tex.	6,205	4,232	819	11,978
Port Arthur, Tex.	7,789	3,021	3,467	8,334
PACIFIC COAST PORTS				
Calif.:				
San Diego, Calif.	454	779	677	2
Long Beach Harbor	11,943	6,125	6,221	1,669
Los Angeles Harbor	10,463	3,348	4,986	5,273
San Francisco Bay Area	58,883	12,811	6,607	24,792
Coos Bay, Oreg.	1	5,467	659	364
Portland, Oreg.	2,245	6,821	3,209	246
Longview, Wash.	331	3,986	483	58
Tacoma Harbor, Wash.	2,178	3,169	406	93
Seattle Harbor, Wash.	3,670	2,020	1,776	1,849
Honolulu Harbor, Hawaii	1,594	75	3,878	2,000
Anchorage, Alaska	676	(Z)	1,585	73

- Represents zero. Z Less than 500 tons. [1] Includes data for ports not shown separately.

No. 1049. Commerce of Selected Great Lakes Ports: 1965 to 1974

[In millions of short tons (cargo). Comprises foreign, lakewise, and coastwise shipping]

PORT	RECEIPTS					SHIPMENTS				
	1965	1970	1972	1973	1974	1965	1970	1972	1973	1974
Total	183.7	183.6	170.2	184.8	169.5	190.5	193.1	180.0	195.1	174.2
Ashtabula Harbor, Ohio	6.9	6.3	5.7	6.2	6.6	4.2	5.6	6.4	4.7	4.2
Buffalo, N.Y., Port of	16.3	14.3	8.3	12.3	9.7	1.0	.7	.0	.6	.4
Chicago, Ill., Port of	16.4	15.6	15.1	14.5	13.7	11.9	11.3	9.4	10.4	7.7
Cleveland Harbor, Ohio	21.0	21.8	22.8	24.1	20.8	.8	1.0	1.0	.7	1.0
Conneaut Harbor, Ohio	5.3	8.0	7.7	9.8	9.8	3.5	7.6	7.0	6.9	6.7
Detroit, Mich., Port of	31.0	29.2	28.2	29.5	25.8	1.0	1.8	1.1	1.6	1.2
Duluth-Superior, Minn. and Wis.	5.1	3.7	2.5	3.1	2.9	41.1	39.1	35.4	45.0	37.5
Indiana Harbor, Ind.	13.1	12.1	11.4	12.4	12.2	4.4	5.2	4.8	4.3	3.3
Lorain Harbor, Ohio	4.3	5.0	5.9	7.6	6.6	1.9	3.2	4.0	3.6	2.0
Milwaukee Harbor, Wis.	4.4	5.1	4.2	4.1	3.4	2.0	1.9	1.2	1.5	.8
Sandusky Harbor, Ohio	(Z)	(Z)	.1	.1	.1	2.1	5.0	5.5	4.8	4.1
Toledo Harbor, Ohio	7.4	7.1	6.5	8.0	6.4	37.3	24.4	18.4	16.6	15.0
All other	52.5	55.4	51.9	53.0	51.5	79.3	86.4	85.2	94.3	90.3

Z Less than 50,000 tons.

Source of tables 1048 and 1949: U.S. Corps of Engineers, *Waterborne Commerce of the United States*, annual.

No. 1050. Federal Expenditures for Civil Functions of the Corps of Engineers, United States Army: 1940 to 1975

[**In millions of dollars.** For years ending June 30. Includes Puerto Rico and outlying areas. Represents funds actually expended under the direction of the Chief of Engineers for maintenance and improvement of rivers and harbors, flood control, and other miscellaneous works]

YEAR	Amount	YEAR	Amount	YEAR	Amount	YEAR	Amount
1940	214	1961	938	1966	1,291	1971	1,474
1945	134	1962	965	1967	1,266	1972	1,535
1950	635	1963	1,093	1968	1,275	1973	1,737
1955	512	1964	1,097	1969	1,194	1974	1,936
1960	869	1965	1,211	1970	1,186	1975	2,199

Source: U.S. Corps of Engineers, *Statement of Costs*, annual.

No. 1051. Vessels Entered and Cleared in Foreign Trade—Net Registered Tonnage, by Flag of Carrier Vessel: 1961 to 1974

[**In millions of net tons, except as indicated.** Includes Puerto Rico and Virgin Islands. Seaports comprise all ports except Great Lakes ports. See also *Historical Statistics, Colonial Times to 1970*, series Q 507–517]

YEARLY AVERAGE OR YEAR	ALL PORTS					SEAPORTS					
	Number of vessels	Tonnage, all vessels				Tonnage, all vessels			Tonnage, with cargo		
		Total	U.S.	Percent U.S.	Foreign	Total	U.S.	Foreign	Total	U.S.	Foreign
ENTERED											
1961–1965	49,670	188	33	17.9	155	166	30	136	128	19	109
1966–1970	53,459	232	29	12.5	203	206	27	180	157	18	139
1960	51,375	163	30	18.5	133	146	27	119	119	20	99
1965	51,357	209	34	16.3	175	184	31	153	139	18	121
1970	53,293	254	26	10.3	228	227	24	202	171	19	152
1971	51,443	256	24	9.2	232	229	22	207	176	18	159
1972	54,147	295	25	8.4	271	267	23	244	203	19	184
1973	57,205	344	33	9.6	312	314	31	283	236	27	209
1974	54,565	346	36	10.4	311	322	32	289	244	29	214
CLEARED											
1961–1965	48,098	189	34	17.9	155	168	30	137	96	20	76
1966–1970	52,415	282	30	12.8	202	206	27	179	122	23	99
1960	49,809	167	31	18.8	135	150	28	122	84	19	66
1965	49,779	209	34	16.3	175	184	31	152	103	21	82
1970	52,195	253	27	10.6	226	226	25	201	132	20	112
1971	50,400	258	24	9.4	234	231	23	208	118	18	100
1972	53,615	300	27	9.0	273	271	25	246	142	20	122
1973	56,159	348	35	10.1	313	317	33	285	157	23	134
1974	54,005	352	37	10.5	315	327	33	294	160	23	137

No. 1052. Vessels Entered and Cleared in Foreign Trade—Net Registered Tonnage, by Customs Districts: 1965 to 1974

[**In millions of net tons.** Excludes domestic trade. Beginning 1970, Puerto Rico included in South Atlantic Coast, Hawaii in South Pacific Coast, and Alaska in North Pacific Coast]

CUSTOMS DISTRICT	VESSELS ENTERED					VESSELS CLEARED				
	1965	1970	1972	1973	1974	1965	1970	1972	1973	1974
North Atlantic Coast	88.6	102.1	110.6	123.9	119.4	89.7	99.9	110.3	119.7	118.1
With cargo	76.5	86.4	94.9	106.9	99.4	37.8	43.7	42.7	41.0	45.6
South Atlantic Coast	10.9	27.3	37.1	40.5	38.1	11.2	25.5	36.1	39.5	38.6
With cargo	8.7	21.2	28.1	29.0	27.0	5.3	11.4	14.1	13.5	13.8
Gulf Coast	37.6	36.1	45.3	61.4	73.6	36.3	42.8	53.9	72.0	82.0
With cargo	18.5	23.0	27.9	39.8	52.1	29.0	36.8	43.5	52.5	51.3
South Pacific Coast	21.5	27.5	33.2	39.1	38.3	21.8	27.7	32.7	40.9	40.1
With cargo	17.7	21.8	28.5	32.9	32.6	16.1	20.9	19.5	23.3	23.2
North Pacific Coast	13.0	24.9	27.9	33.2	36.5	12.8	24.3	28.2	32.5	34.8
With cargo	7.9	13.6	14.9	17.1	20.3	9.8	19.0	21.4	25.3	25.4
Great Lakes	25.3	27.5	28.2	30.6	25.0	25.2	27.2	28.6	31.0	25.3
With cargo	14.5	15.2	15.7	17.6	14.2	18.6	20.2	20.5	22.2	16.7
Alaska, Hawaii, P.R. and V.I.	12.2	8.8	13.1	15.9	15.9	11.7	5.8	10.0	12.5	13.1
With cargo	9.7	5.9	8.7	10.6	11.5	5.6	.5	1.3	1.4	1.0

Source of tables 1051 and 1052: U.S. Bureau of the Census, *Foreign Commerce and Navigation of the United States* and *Vessel Entrances and Clearances*, FT 975, annual.

No. 1053. Traffic Through the Panama Canal: 1950 to 1975

[For years ending June 30. See also *Historical Statistics, Colonial Times to 1970*, series Z 553-555]

YEAR	ALL TRAFFIC		COMMERCIAL OCEAN TRAFFIC [1]								
							1975				
	Transits (1,000)	Cargo (mil. long tons)	Transits (1,000)	Net tons [2] (mil.)	Tolls (mil. dol.)	Cargo (mil. long tons)	Nationality of vessel	Transits	Net tons [2] (mil.)	Tolls (mil. dol.)	Cargo (mil. long tons)
1950	5.9	30.3	5.4	28.0	24.4	28.9	U.S.	1,097	11.4	12.0	9.0
1955	8.3	41.5	8.0	38.6	33.8	40.6	Percent of total	8.1	8.4	8.5	6.4
1960	12.1	60.4	10.8	58.3	50.9	59.3	Germany, Fed. Rep	766	6.6	7.0	4.4
1965	12.9	78.9	11.8	74.7	65.4	76.6	Great Britain	1,368	14.3	15.1	13.8
1968	15.5	105.5	13.2	96.5	83.9	96.6	Greece	1,142	11.8	12.2	16.4
1969	15.3	108.8	13.1	100.6	87.4	101.4	Japan	1,225	13.4	14.2	10.6
1970	15.5	118.9	13.7	108.1	94.7	114.3	Liberia	1,950	26.6	27.7	34.9
1971	15.3	121.0	14.0	111.0	97.4	118.6	Netherlands	420	2.9	3.0	1.8
1972	15.2	111.1	13.8	113.0	98.8	109.2	Norway	832	11.7	12.4	12.8
1973	15.1	127.6	13.8	126.2	111.0	126.1	Panama	1,050	6.1	6.3	7.7
1974	15.3	149.7	14.0	135.7	119.4	147.9	Sweden	373	4.7	5.0	3.6
1975	14.7	140.6	13.6	135.1	141.9	140.1	All others	3,386	25.5	26.9	25.0

[1] Comprises oceangoing toll-paying vessels and foreign naval vessels of 300 net tons and over (Panama Canal measurement) for vessels rated on net tonnage, or 500 tons displacement and over for vessels rated on displacement tonnage. [2] Panama Canal net.

Source: Panama Canal Company, Balboa Heights, Canal Zone, *Annual Report*.

No. 1054. Employees in Government and Private Shipyards: 1950 to 1975

In thousands. Prior to 1960, excludes Alaska and Hawaii. Annual average employment in establishments primarily engaged in building and repairing all types of ships, barges, canal boats, and lighters of 5 gross tons and over, whether propelled by sail or motor power or towed by other craft]

YEAR	Total	Private yards[1]	Navy yards	YEAR	Total	Private yards [1]	Navy yards
1950	146	72	[2] 74	1969	233	142	91
1955	208	101	[2] 107	1970	216	133	83
1960	208	112	96	1971	206	131	76
1965	213	129	84	1972	208	138	70
1966	229	144	85	1973	208	144	64
1967	235	140	95	1974	218	154	64
1968	236	141	95	1975	218	153	65

[1] Includes all full- and part-time employees who worked during or received pay for any part of the pay period which includes the 12th of the month. Data have been adjusted to March 1974 benchmark levels indicated by data from Government social insurance programs. [2] Includes Curtis Bay Coast Guard yard (Md.).

Source: U.S. Bureau of Labor Statistics. Current data for private yards published monthly in *Employment and Earnings*.

No. 1055. Employment on U.S. Flag Merchant Vessels, 1950 to 1975, and Basic Wage Scale for Able-Bodied Seamen, 1961 to 1976

[Employment data as of June 30. See also *Historical Statistics, Colonial Times to 1970*, series Q 414-416]

YEAR	Employment [1] (1,000)	YEAR	Employment [1] (1,000)	EAST COAST [3]—YEAR AND MONTH	Monthly wage rate [4]	WEST COAST [3]—YEAR AND MONTH	Monthly wage rate [4]
1950	56.6	1969	47.5	1962—June	$393	1961—October	$522
1955	57.5	1970	37.6	1968—June	444	1966—June	558
1960	49.2	1971	30.4	1971—January	470	1971—January	704
1965	[2] 39.1	1972	27.7	1972—January	528	1972—January	756
1966	51.9	1973	25.2	1973—January	555	1973—January	806
1967	54.6	1974	24.8	1974—January	583	1974—January	856
1968	54.2	1975	20.5	1975—January	612	1975—January	900
				1976—January	688	1976—January	1,001

[1] Estimates of personnel employed on U.S. merchant ships, 1,000 gross tons and over. Excludes vessels on inland waterways, Great Lakes, and those owned by, or operated for, the U.S. Army and Navy, and special types such as cable ships, tugs, etc. [2] Decrease due to seafaring strike. [3] Seamen on both coasts receive extra pay for Saturdays and Sundays at sea. Beginning Nov. 1955, West Coast incorporated this extra pay into base wages but East Coast did not. [4] Basic wage, over and above subsistence (board and room), paid to seamen having qualifying experience and employed on U.S. flag merchant vessels. Excludes overtime and fringe pay benefits.

Source: U.S. Maritime Administration, *Seafaring Wage Rates*, and unpublished data.

No. 1056. United States Flag Merchant Vessels, Steam and Motor: 1965 to 1975

[**Dead-weight tonnage in thousands.** As of June 30. Covers oceangoing 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. See also *Historical Statistics, Colonial Times to 1970*, series Q 487–502]

Year and type of vessel	All vessels		Active vessels														Inactive vessels			
			Total		Foreign trade		Domestic trade								Special service		Temporarily inactive		Reserve fleet	
							Total		Coastwise		Intercoastal		Noncontiguous							
	Number	Tons	Number	Tons	Number	Tons	Number	Tons	Number	Tons	Number	Tons	Number	Tons	Number	Tons	Number	Tons	Number	Tons
1965	2,425	28,755	779	11,821	512	6,877	217	3,953	118	2,667	27	417	72	869	50	993	200	3,104	1,446	13,830
Combination	236	1,558	19	158	18	153	1	4	–	–	–	–	1	4	–	–	13	125	204	1,277
Cargo	1,840	19,561	561	6,679	440	5,249	92	1,056	13	142	22	291	57	623	29	375	105	1,245	1,174	11,638
Tanker	349	7,636	199	4,985	54	1,475	124	2,892	105	2,525	5	126	14	242	21	618	82	1,735	68	916
1970	1,780	23,280	819	14,073	386	5,775	245	5,368	142	3,599	25	417	78	1,352	188	2,930	63	1,163	898	8,045
Combination	177	1,147	13	117	10	94	2	13	–	–	–	–	2	13	1	10	8	73	156	958
Cargo	1,302	14,298	557	7,173	344	4,605	68	837	10	116	17	252	41	469	145	1,731	33	399	712	6,726
Tanker	301	7,835	249	6,783	32	1,076	175	4,518	132	3,483	8	165	35	870	42	1,189	22	691	30	361
1972	1,233	18,412	632	12,813	262	4,683	201	4,881	112	3,194	21	389	68	1,299	169	3,249	58	945	543	4,652
Combination	158	999	7	61	5	46	1	6	–	–	–	–	1	6	1	9	10	90	141	847
Cargo	792	9,366	393	5,631	224	3,452	57	751	6	87	14	209	37	456	112	1,428	26	297	373	3,439
Tanker	283	8,047	232	7,121	33	1,185	143	4,124	106	3,107	7	180	30	837	56	1,812	22	558	29	366
1973	1,051	17,297	595	12,847	312	6,618	196	4,725	113	3,026	17	281	66	1,418	87	1,504	49	916	407	3,534
Combination	120	757	6	50	4	37	2	13	–	–	–	–	2	13	–	–	4	39	110	668
Cargo	658	8,320	357	5,335	237	3,749	59	796	8	113	13	190	38	493	61	790	32	468	269	2,517
Tanker	273	8,220	232	7,462	71	2,832	135	3,916	105	2,913	4	91	26	912	26	714	13	409	28	349
1974	965	17,334	588	13,619	305	6,909	202	5,169	149	4,236	1	25	52	908	81	1,541	24	529	353	3,186
Combination	96	614	5	41	4	34	1	7	–	–	–	–	1	7	–	–	3	25	88	548
Cargo	594	7,981	345	5,553	241	4,082	53	800	20	341	–	–	33	459	51	671	11	137	238	2,291
Tanker	275	8,739	238	8,025	60	2,793	148	4,362	129	3,895	1	25	18	442	30	870	10	367	27	347
1975	891	17,608	532	13,105	267	6,204	205	5,687	153	4,653	11	271	41	763	60	1,214	69	1,714	290	2,789
Combination	64	413	6	50	5	43	1	7	–	–	–	–	1	7	–	–	1	9	57	354
Cargo	548	7,762	305	5,142	223	3,858	48	825	17	354	3	54	28	417	34	459	37	532	206	2,088
Tanker	279	9,433	221	7,913	39	2,303	156	4,855	136	4,299	8	217	12	339	26	755	31	1,173	27	347

– Represents zero.

Source: U.S. Maritime Administration, *Employment Report of the United States Flag Merchant Fleet Oceangoing Vessels 1,000 Gross Tons and Over*, annual.

No. 1057. U.S. Merchant Marine Vessels: 1950 to 1974

[As of January 1. Includes Puerto Rico, Guam, and Virgin Islands. Covers documented vessels of 5 net tons or more. See also *Historical Statistics, Colonial Times to 1970*, series Q 417–418]

YEAR	Number	Gross tons (1,000)	YEAR	Number	Gross tons (1,000)	YEAR	Number	Gross tons (1,000)
1950	36,083	31,215	1967	48,700	27,251	1971	50,750	27,400
1955	39,242	29,958	1968	49,545	27,842	1972	52,355	27,057
1960	43,088	28,581	1969	49,991	28,591	1973	54,436	27,406
1965	45,579	26,516	1970	49,993	28,613	1974	57,928	29,375

Source: U.S. Bureau of Customs and U.S. Coast Guard, unpublished data.

No. 1058. Merchant Vessels Completed and Owned—World and United States: 1950 to 1975

[**Vessels of 100 gross tons and over.** Excludes sailing ships, nonpropelled craft, and all ships built of wood. See also *Historical Statistics, Colonial Times to 1970*, series Q 473–480]

YEAR	WORLD				UNITED STATES			
	Completed		Owned		Completed		Owned	
	Number	Gross tons (1,000)	Number	Gross tons (1,000)	Number	Gross tons (1,000)	Number	Gross tons (1,000)
1950	930	3,250	27,922	83,996	29	393	4,531	27,404
1955	1,355	4,965	29,967	100,069	21	100	4,225	26,343
1960	2,005	8,382	34,056	129,339	49	379	3,845	24,781
1965	2,202	11,763	39,628	159,979	116	218	3,224	21,478
1970	2,814	20,080	50,472	227,138	156	375	2,822	18,423
1972	2,776	26,749	55,251	267,965	202	482	3,305	14,951
1973	2,999	30,409	57,347	289,532	277	964	3,539	14,818
1974	2,949	33,541	58,957	310,934	233	733	3,566	14,337
1975	2,731	34,748	61,501	341,780	127	475	3,801	14,491

Source: Lloyd's Register of Shipping, London, England, *Statistical Tables*, annual; and *Annual Summary of Merchant Ships Completed in the World*.

No. 1059. Shipbuilding in Private Shipyards—Summary: 1970 to 1975

[**Tons in thousands. Gross tons for commercial vessels, light displacement tons for naval vessels.** Covers steel self-propelled vessels of 1,000 tons or over. See also *Historical Statistics, Colonial Times to 1970*, series Q 449–458]

ITEM	1970		1972		1973		1974		1975	
	Number	Tons	Number	Tons	Number	Tons	Number	Tons	Number	Tons
Commercial vessels:										
Under construction, Jan. 1	49	1,388	59	[1] 1,819	88	2,893	97	4,074	96	5,058
Contracted for	13	580	48	1,565	43	1,938	25	1,719	12	562
Launched	11	322	23	634	24	579	27	680	17	754
Delivered	13	370	19	491	34	887	24	684	19	469
Under construction, Dec. 31	49	[1] 1,609	88	2,893	97	3,944	96	5,077	77	4,605
Naval vessels:										
Under construction, Jan. 1	108	621	64	529	57	520	56	526	63	663
Contracted for	6	132	14	86	7	39	16	171	16	106
Launched	23	117	13	132	7	23	10	79	8	110
Delivered	32	166	21	95	8	33	9	38	3	79
Under construction, Dec. 31	82	588	57	520	56	526	63	659	76	689

[1] Adjusted to account for major changes made during construction.

No. 1060. Vessels Repaired or Converted in Private Shipbuilding and Ship Repair Yards: 1950 to 1975

[See also *Historical Statistics, Colonial Times to 1970*, series Q 467–472]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975 (prel.)
All vessels: Yards reporting	118	144	159	136	122	125	125	131	(NA)	(NA)
Vessels, 1,000	33.3	35.4	37.8	35.6	39.2	36.3	36.0	34.8	(NA)	(NA)
Volume, mil. dol.	[1] 367	418	396	718	790	775	871	916	[2] 1,030	[2] 1,050
Commercial ships [3], mil. dol.	237	268	274	383	431	450	484	523	[2] 630	[2] 650
Naval ships, mil. dol.	130	150	122	335	359	325	387	393	[2] 400	[2] 400
Under 1,000 gross tons:										
Yards reporting	111	130	132	117	110	108	115	111	(NA)	(NA)
Vessels, 1,000	18.0	21.1	25.0	22.9	26.8	25.8	27.6	26.0	(NA)	(NA)
Over 1,000 gross tons:										
Yards reporting	80	89	93	93	75	71	68	72	63	61
Vessels, 1,000	15.3	14.3	12.8	12.7	12.4	10.5	8.4	8.8	9.0	8.8

NA Not available. [1] 1954 data. [2] Estimated. [3] Includes Military Sealift Command work.

Source of tables 1059 and 1060: Shipbuilders Council of America, Washington, D.C., *Annual Report*, and unpublished data.

No. 1061. Merchant Vessels Completed by U.S. Shipyards: 1950 to 1975

[**Tons in thousands.** 1950-1960, represents self-propelled steel vessels of 2,000 gross tons and over for domestic use; beginning 1965, data based on ships of 1,000 gross tons and over. Excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series Q 438-448]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
Merchant vessels, number	26	9	26	13	13	14	13	24	20	15
Gross tons	405	119	410	173	342	394	357	734	697	449
Cargo, number	3	7	15	11	6	6	7	18	11	3
Gross tons	27	84	134	121	120	151	151	419	314	62
Deadweight tons	44	95	163	154	134	170	187	450	402	69
Tanker, number	23	2	11	2	7	8	6	6	9	12
Gross tons	378	35	276	52	222	243	206	315	383	387
Deadweight tons	609	55	456	92	427	473	415	653	759	740

Source: Through 1960, American Bureau of Shipping, New York, N.Y., annually in *The Bulletin;* thereafter, U.S. Maritime Administration, *New Ship Construction*, annual.

No. 1062. Merchant Fleets of the World, by Type of Vessel, 1970, 1974, and 1975, and by Country of Registration, 1975

[**Vessels of 1,000 gross tons and over.** As of December 31. Specified countries have 100 or more ships]

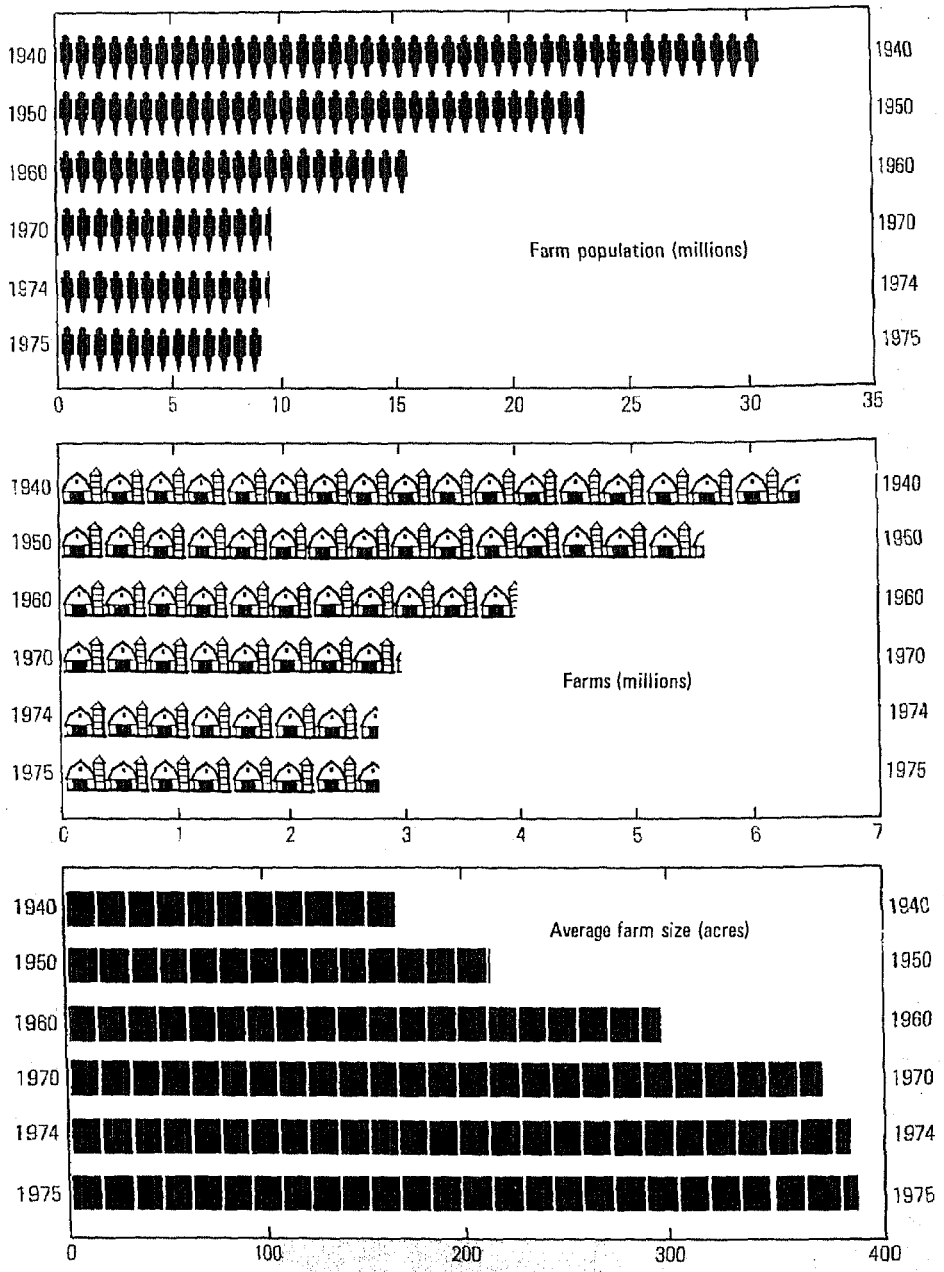
COUNTRY OF REGISTRY	TOTAL		COMBINATION PASSENGER AND CARGO		FREIGHTERS		BULK CARRIERS [1]		TANKERS	
	Number	Average (yr.)	Number	Average (yr.)	Number	Average (yr.)	Number	Average (yr.)	Number	Average (yr.)
1970, world total	**19,980**	**13**	**895**	**21**	**11,899**	**13**	**2,954**	**8**	**4,232**	**11**
United States	1,579	22	171	25	1,076	23	38	25	294	19
Foreign	18,401	12	724	20	10,823	13	2,916	8	3,938	10
1974, world total	**22,449**	**12**	**775**	**22**	**12,478**	**13**	**4,075**	**9**	**5,121**	**11**
United States	922	21	80	29	545	21	19	24	278	20
Foreign	21,527	12	695	21	11,933	13	4,056	9	4,843	11
1975, world total	**22,872**	**12**	**714**	**21**	**12,575**	**13**	**4,272**	**9**	**5,311**	**11**
United States	**857**	**21**	**60**	**29**	**511**	**21**	**19**	**25**	**267**	**19**
Privately-owned	580	17	6	15	305	15	19	25	250	18
Government-owned	277	31	54	31	206	30	–	–	17	32
Foreign	**22,015**	**12**	**654**	**21**	**12,064**	**13**	**4,253**	**9**	**5,044**	**11**
Argentina	155	21	7	23	85	20	14	16	49	24
Brazil	260	12	6	24	166	12	35	10	53	11
British Colonies [2]	101	14	4	27	38	16	31	14	28	11
Bulgaria	114	14	4	16	61	15	29	11	20	15
China (mainland)	379	19	24	30	261	20	46	17	48	16
China (Taiwan)	153	12	10	18	100	12	29	10	14	13
Cyprus	573	20	6	30	472	20	48	17	47	18
Denmark	333	7	9	15	225	7	40	5	59	7
Finland	187	10	7	14	112	9	17	10	51	12
France	444	10	6	17	227	11	57	8	154	8
Germany (East)	152	12	4	23	118	12	18	14	12	14
Germany, Fed. Rep. of	611	7	4	19	445	8	79	6	83	6
Greece	1,804	15	58	27	918	17	483	9	345	15
India	308	11	9	14	198	13	76	7	25	5
Indonesia	169	18	30	22	109	18	10	11	20	15
Italy	633	16	52	21	194	19	151	11	236	15
Japan	2,051	7	31	11	954	8	535	6	531	6
Korea (South)	163	13	1	20	108	15	24	8	30	12
Liberia	2,546	10	21	23	586	11	925	8	1,014	10
Netherlands	448	11	7	14	318	11	35	8	88	12
Norway	991	8	32	13	309	11	318	7	332	7
Panama	1,556	15	34	24	1,060	14	224	13	238	16
Philippines	154	18	20	14	100	19	5	11	29	19
Poland	291	9	4	11	198	10	75	8	14	3
Portugal	104	14	10	19	64	15	6	12	24	11
Singapore	403	14	20	23	266	15	44	7	73	8
Somalia	249	18	3	24	202	19	30	14	14	16
Spain	452	12	33	25	244	13	61	6	114	10
Sweden	324	8	5	10	152	10	88	7	79	6
Turkey	107	19	15	29	61	20	8	8	23	13
United Kingdom	1,576	10	28	16	746	11	343	8	459	9
U.S.S.R.	2,404	11	88	19	1,706	11	148	14	462	11
Yugoslavia	226	13	11	16	161	14	37	7	17	12
All others	1,594	13	51	21	1,100	13	184	10	259	12

– Represents zero. [1] Includes ore carriers and ore/oil carriers.
[2] Bermuda, Borneo, Cayman Island, Gibraltar, and Hong Kong.

Source: U.S. Maritime Administration, *A Statistical Analysis of the World's Merchant Fleets*, biennial.

Fig. 23-1. CHANGES IN FARMING: 1940 TO 1975

(See tables 1063 and 1065)



Source: Chart prepared by U.S. Bureau of the Census. Data from U.S. Department of Agriculture, Statistical Reporting Service and Economic Research Service.

Section 23

Agriculture

This section presents statistics on farms and farm population; land use and conservation; farm income, expenditures, and debt; farmer cooperatives; farm output and marketings; foreign trade in agricultural products; specific crops; and livestock, poultry, and their products.

The principal sources of these data are reports issued by the U.S. Bureau of the Census, which conducts a census of agriculture every 5 years and censuses of irrigation and of drainage every 10 years; and three annual reports, *Agricultural Statistics*, *Crop Production*, and *Crop Values*, issued by the Statistical Reporting Service, U.S. Department of Agriculture. Other important sources include *The Balance Sheet of Agriculture*, *Changes in Farm Production and Efficiency*, *Farm Income Statistics*, and *Situation* reports, issued by the Economic Research Service, U.S. Department of Agriculture. Sources of current data on agricultural exports and imports include *Foreign Agricultural Trade of the United States*, also published by the Economic Research Service, and the reports of the Bureau of the Census, particularly Report FT 135, *U.S. Imports, General and Consumption, Schedule A Commodity and Country*, and Report FT 410, *U.S. Exports, Schedule B Commodity and Country*.

A census of agriculture has been taken by enumeration of individual farms every 10 years since 1840 and every 5 years since 1920. The 1969 Census of Agriculture is the most recent one for which complete data are available; preliminary results from the 1974 census became available during 1976.

Annual agricultural statistics of a wide variety have been issued by the Department of Agriculture for over 100 years. The 44 field offices of the Statistical Reporting Service collect data on crops, livestock and livestock products, agricultural prices, farm employment, and other related subjects from over 1.1 million voluntary reporters, mostly farmers, who report for their own and nearby farms on some 150 crops and 50 livestock items, and scores of other items pertaining to agricultural production and farm family living. State estimates and other information are sent to the Crop Reporting Board of the Statistical Reporting Service, which issues reports containing State and national data.

Farms and farmland.—Over time, the Bureau of the Census has used varying definitions of a farm. In the 1959, 1964, and 1969 censuses, places of less than 10 acres were counted as farms if estimated sales of agricultural products for the year amounted to at least $250, and places of 10 or more acres if such sales amounted to at least $50. In the 1950 and 1954 censuses, places of 3 or more acres were counted as farms if the annual *value* of agricultural products, exclusive of home-garden products, amounted to $150 or more; places of less than 3 acres were counted as farms only if the annual *sales* amounted to $150 or more. For definitions used in earlier censuses, see *U.S. Census of Agriculture: 1964*, vol. II, Introduction.

The 1969 census was the first for which data were primarily collected by mail and provided by farm operator self-enumeration (farm operators filled in the forms themselves). As a result, the universe for the 1969 census differed to some extent from those of prior, direct interview, censuses. Interviewers in earlier censuses tended to overlook some of the farms operated by nonresidents, and some of the agricultural operations located in urban areas. The 1969 mailing list included almost everyone who identified agriculture as a source of income or was a participant in government-

sponsored agricultural programs, but tended to omit persons who did not identify any of their income as agricultural. All operators of farms with sales of $2,500 or more in 1969 were asked to complete the regular census form. Those with sales of less than $2,500 were included in the census on a 50-percent sample basis, and were sent an abbreviated form.

Currently included as farms are such agricultural enterprises as nurseries, greenhouses, hothouses, sod farms, mushroom houses, and cranberry bogs; excluded are business enterprises engaged in forest production and in production of fish, oysters, fowl, etc. from the ocean, game preserves, parks, and the like, when not grown in captivity. In the case of landowners who had one or more tenants, renters, croppers, or managers, the land operated by each was counted as a separate farm.

Farmland refers to all land under the control of a farm operator and considered as part of his farm, including land not actually under cultivation or not used for pasture or grazing. Rent-free land was included as part of the farm only if the operator had sole use of it. Land used for pasture or grazing on a per head basis that was neither owned nor leased by the farm operator is not included except for grazing lands controlled by grazing associations leased on a per acre basis.

Estimates based on evaluation studies of the 1969 census results indicate a net underenumeration of 52,000 farms with value of products $2,500 or more (about 3 percent of all such farms) and 355,000 farms with value of products less than $2,500 (about 32 percent). These 407,000 farms represent about 15.0 percent of the estimated total number of farms, compared with 8.4 percent estimated net underenumeration in 1959 and 11.3 percent in 1964. In both the 1959 and the 1964 censuses, the estimated net underenumeration of farms with value of products $2,500 or more was about 4 percent. The estimated net underenumeration of farms with value of products less than $2,500 was about 13.7 percent in 1959 and 19.3 percent in 1964. Published census data were not adjusted for the estimated underenumeration. Additional details are given in *U.S. Census of Agriculture: 1969*, vol. V, Part 16.

Irrigation.—Irrigated land is defined by the Bureau of the Census as the acreage in farms to which water is artificially applied during the census year. Beginning with 1920, irrigated land has included cropland, pasture, and any other farm land irrigated. In addition to collecting information on irrigation from individual farms in the quinquennial census of agriculture, the Bureau of the Census collects data on the operation of irrigation water supply organizations at 10-year intervals. In 1969, irrigation information was collected from farms and irrigation organizations for all States.

Farm income.—Cash income is the cash receipts from farm marketings and Government payments made directly to farmers for farm related activities. Farm marketings represent agricultural products sold by farmers multiplied by prices received per unit of production at the local market. Gross farm income includes cash income, value of farm products consumed in farm homes, rental value of farm homes, and other farm-related income.

Information on prices received is obtained by the Statistical Reporting Service from over 4,200 voluntary reporters, including 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 in which a particular crop harvest begins.

Crops.—Estimates of crop acreage and production by the Department of Agriculture's Statistical Reporting Service are based on current sample survey data obtained from individual reporters and objective yield counts which are supplemented by State assessors' enumerations of agricultural information, reports of carlot shipments, warehouse receipts, personal field observations by field statisticians, and reports from other sources. Cotton acreage and production are based on sample survey data and

on ginning information gathered by the Bureau of the Census. Following receipt of the U.S. census of agriculture information, the estimates made since the previous census year are reviewed on the basis of the data that were currently used and other data that became available later, including the census of agriculture. If necessary, revisions are made in the estimates based on this historical review.

Livestock.—Each census of agriculture from 1840 through 1900 was taken as of June 1. The various censuses since then have been taken as of January, April, or the fall, as specified in the published results. For the 1969 and 1974 censuses, inventories were as of December 31 and purchases, production, and sales data were for the calendar year. Comparison of livestock inventories from census to census is seriously affected by changes in date of enumeration. Volume II of *U.S. Census of Agriculture: 1964* gives a complete history of the enumeration of livestock and analyzes comparability from census to census.

Annual inventory numbers of livestock on farms and estimates of livestock, dairy, and poultry production prepared by the Department of Agriculture are based on information from farmers, using probability survey sampling methods.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970*. See preface.

No. 1063. Farm Population and Components of Change: 1930 to 1975

[In thousands, except as indicated. Prior to 1959, excludes Alaska and 1960, Hawaii. Minus (—) sign denotes decrease. See also *Historical Statistics, Colonial Times to 1970*, series C 76-78 and K 1-3]

YEAR	Farm population, Apr. 1 [1]	NET CHANGE SINCE PRECEDING APRIL		FARM POPULATION AS PERCENT OF—		YEAR	Farm population, Apr. 1 [1]	NET CHANGE SINCE PRECEDING APRIL		FARM POPULATION AS PERCENT OF—	
		Births and deaths	Migration [2]	Total population [3]	Rural population			Births and deaths	Migration [2]	Total population [3]	Rural population
1930	30,529	426	−477	24.9	56.7	1961	14,803	168	−1,000	8.1	(NA)
1935	32,161	383	−527	25.3	(NA)	1962	14,313	156	−646	7.7	(NA)
1940	30,547	410	−703	23.2	53.4	1963	13,367	140	−1,086	7.1	(NA)
1945	24,420	353	−748	17.5	(NA)	1964	12,954	121	−533	6.8	(NA)
1950	23,048	392	−1,537	15.3	42.5	1965	12,363	112	−703	6.4	(NA)
1951	21,890	373	−1,531	14.2	(NA)	1966	11,595	90	−858	5.9	(NA)
1952	21,748	341	−483	13.9	(NA)	1967	10,875	73	−793	5.5	(NA)
1953	19,874	328	−2,201	12.5	(NA)	1968	10,454	60	−481	5.3	(NA)
1954	19,019	296	−1,151	11.8	(NA)	1969	10,307	51	−198	5.1	(NA)
1955	19,078	268	−210	11.6	(NA)	1970	9,712	47	−642	4.8	18.0
1956	18,712	261	−627	11.2	(NA)	1971	9,425	43	−330	4.6	(NA)
1957	17,656	239	−1,295	10.4	(NA)	1972	9,610	29	156	4.6	(NA)
1958	17,128	220	−748	9.9	(NA)	1973	9,472	26	−164	4.5	(NA)
1959	16,592	203	−740	9.4	(NA)	1974	9,264	25	−233	4.4	(NA)
1960	15,635	184	−1,142	8.7	28.9	1975	8,864	25	−425	4.2	(NA)

NA Not available. [1] Beginning 1960, April-centered annual averages.
[2] Beginning 1940, includes inductions and enlistments into Armed Forces, and persons returning from Armed Forces. For all years, includes persons who did not move but who were in and out of the farm population because agricultural operations began or ceased, respectively, on the place where they were living.
[3] Includes Armed Forces abroad.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Farm Population, Estimates for 1910-70*, and *Farm Population Estimates*, annual.

No. 1064. Farm Population, by Characteristics: 1960, 1970, and 1974

[1960, as of April; 1970 and 1974, April-centered annual averages]

Characteristic	Farm population (1,000)				Percent distribution—			
	1960	1970	1974		1960	1970	1974	
			Male	Female			Male	Female
Total	**15,669**	**9,712**	**4,785**	**4,478**	**100.0**	**100.0**	**100.0**	**100.0**
White	13,092	8,775	4,447	4,161	83.6	90.4	92.9	92.9
Negro and other races	2,577	938	338	317	16.4	9.7	7.1	7.1
Under 14 years of age	4,995	2,490	1,021	978	31.9	25.6	21.3	21.8
14 years of age and over	10,674	7,222	3,764	3,500	68.1	74.4	78.7	78.2
14–19 years	1,868	1,316	702	595	11.9	13.6	14.7	13.3
20–24 years	763	502	325	259	4.9	5.2	6.8	5.8
25–34 years	1,461	770	400	390	9.3	7.9	8.4	8.7
35–44 years	1,803	1,061	491	546	11.5	10.9	10.3	12.2
45–64 years	3,453	2,452	1,245	1,153	22.0	25.2	26.0	25.7
65 years and over	1,326	1,122	601	558	8.5	11.6	12.6	12.5
Total, 14 years old and over	**10,674**	**7,222**	**3,764**	**3,500**	**100.0**	**100.0**	**100.0**	**100.0**
In labor force	6,266	4,293	3,033	1,385	58.7	59.4	80.6	39.6
Employed in agriculture	4,025	2,333	1,832	410	37.7	32.3	48.7	11.7
Self-employed	2,405	1,411	1,286	84	22.7	19.5	33.6	2.4
Wage and salary workers	782	395	393	76	7.3	5.5	10.4	2.2
Unpaid family workers	838	526	173	250	7.9	7.3	4.6	7.1
Employed in nonagricultural industries	2,064	1,878	1,153	925	19.3	26.0	30.6	26.4
Self-employed	(NA)	159	124	48	(NA)	2.2	3.3	1.4
Wage and salary workers	(NA)	1,698	1,025	861	(NA)	23.5	27.2	24.6
Unpaid family workers	(NA)	21	4	16	(NA)	0.3	0.1	0.5
Unemployed	177	82	48	50	1.7	1.1	1.3	1.4
Not in labor force	4,408	2,929	731	2,115	41.3	40.6	19.4	60.4

NA Not available.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-27, Nos. 42 and 46.

No. 1065. Farms—Number and Acreage: 1930 to 1976

[Estimated. Prior to 1959, excludes Alaska and Hawaii. For definition of farms and farmland, see text, pp. 629 and 630. Minus sign (—)denotes decrease. See also *Historical Statistics, Colonial Times to 1970*, series K 4–7]

Year	Farms [1]		Land in farms		Year	Farms [1]		Land in farms	
	Number (1,000)	Annual change [2] (1,000)	Total (mil. acres)	Average per farm (acres)		Number (1,000)	Annual change [2] (1,000)	Total (mil. acres)	Average per farm (acres)
1930	6,546	15	987	151	1961	3,825	—138	1,168	305
1935	6,814	54	1,055	155	1962	3,692	—133	1,159	314
1940	6,350	—93	1,061	167	1963	3,572	—120	1,152	322
1945	5,967	—77	1,142	191	*1964*	3,457	—115	1,146	332
1950	5,648	—64	1,202	213	1965	3,356	—101	1,140	340
1951	5,428	—220	1,204	222	1966	3,257	—99	1,132	348
1952	5,198	—230	1,205	232	1967	3,162	—95	1,123	355
1953	4,984	—214	1,206	242	1968	3,071	—91	1,115	363
1954	4,798	—186	1,206	251	*1969*	2,999	—72	1,108	369
1955	4,654	—144	1,202	258	1970	2,954	—45	1,103	373
1956	4,514	—140	1,197	265	1971	2,909	—45	1,097	377
1957	4,372	—142	1,191	273	1972	2,870	—39	1,093	381
1958	4,233	—139	1,185	280	1973	2,844	—26	1,090	383
1959	4,105	—128	1,183	288	1974	2,830	—14	1,088	384
1960	3,963	—142	1,176	297	1975	2,808	—22	1,086	387
					1976 (prel.)	2,786	—22	1,085	389

[1] Census years (indicated by italics) have been adjusted for underenumeration and for changes in definition of a farm; other years are based on trend and on indications of change in acreage and livestock surveys.
[2] Average annual change from preceding year shown. For 1930, change from 1925.

Source: U.S. Dept. of Agriculture, Statistical Reporting Service, *Number of Farms, 1910–1959; Land in Farms, 1850–1959, by States* (Statistical Bulletin No. 316), *Number of Farms and Land in Farms, 1959–70* (Statistical Bulletin No. 507), and annual supplements.

No. 1066. Farm Population, by Regions, Divisions, and States: 1940 to 1970

[In thousands, except percent. See also *Historical Statistics, Colonial Times to 1970*, series K 17-81]

Region and State	Farm population				Percent decrease	
	1940	1950	1960	1970	1950 to 1960	1960 to 1970
U.S.	30,547	23,048	15,635	9,712	32.2	37.9
Region:						
N.E.	2,411	1,791	1,119	699	37.5	37.5
N.C.	9,349	7,433	5,836	4,305	21.5	26.2
South	16,400	11,896	7,160	3,754	39.8	47.6
West	2,387	1,929	1,520	954	21.2	37.2
N.E.	623	403	232	128	42.4	44.7
Maine	176	122	61	30	50.0	50.2
N.H.	71	47	22	11	53.2	48.9
Vt.	107	81	56	32	30.9	43.2
Mass.	147	80	50	28	37.5	45.0
R.I.	17	10	6	4	40.0	37.4
Conn.	105	63	36	23	42.9	36.0
M.A.	1,788	1,388	887	571	36.1	35.7
N.Y.	730	578	387	239	33.0	38.4
N.J.	143	105	71	47	32.4	33.7
Pa.	915	705	428	284	30.3	33.6
E.N.C.	4,638	3,703	2,821	2,053	23.8	27.2
Ohio	1,089	853	581	415	31.9	28.7
Ind.	816	667	539	416	19.2	22.9
Ill.	979	763	621	473	18.6	23.9
Mich.	871	695	486	305	30.1	37.1
Wis.	883	725	594	445	18.1	25.1
W.N.C.	4,711	3,729	3,015	2,252	19.1	25.3
Minn.	915	740	624	482	15.7	22.7
Iowa	931	783	703	544	10.2	22.7
Mo.	1,125	863	595	395	31.1	33.6
N. Dak.	328	254	207	154	18.5	25.6
S. Dak.	307	254	217	172	14.6	21.0
Nebr.	498	391	329	253	15.9	23.0
Kans.	607	444	340	252	23.4	25.8
S.A.	6,060	4,633	2,838	1,357	38.7	52.2
Del.	46	34	27	15	20.6	45.3
S.A.—Con.						
Md.	246	183	132	79	27.9	40.5
Va.	986	732	467	238	36.2	49.0
W. Va.	533	411	155	78	62.3	50.1
N.C.	1,659	1,377	950	463	31.0	51.3
S.C.	917	701	433	144	38.2	66.6
Ga.	1,368	962	515	228	46.5	55.8
Fla.	305	233	157	113	32.6	28.0
E.S.C.	5,283	4,048	2,494	1,329	38.4	46.7
Ky.	1,261	974	618	452	36.6	26.8
Tenn.	1,276	1,016	677	384	33.4	43.3
Ala.	1,343	960	519	216	45.9	58.4
Miss.	1,403	1,097	680	277	38.0	59.3
W.S.C.	5,057	3,215	1,828	1,069	43.1	41.6
Ark.	1,113	802	415	228	48.3	45.0
La.	854	567	313	160	44.8	48.8
Okla.	930	553	294	209	46.8	28.9
Tex.	2,160	1,292	806	471	37.6	41.6
Mt.	1,118	859	678	446	21.1	34.2
Mont.	176	136	115	90	15.4	21.7
Idaho	203	165	148	102	10.3	31.4
Wyo.	73	57	47	33	17.5	29.4
Colo.	253	198	143	94	27.8	34.5
N. Mex.	178	132	72	45	45.5	37.5
Ariz.	114	77	74	34	3.9	54.2
Utah	105	81	65	38	19.8	41.1
Nev.	16	13	13	9	–	25.8
Pac.	1,270	1,070	842	508	21.3	39.7
Wash.	340	274	199	133	27.4	33.4
Oreg.	259	228	165	119	27.6	28.2
Calif.	670	568	463	249	18.5	46.2
Alaska	(NA)	(NA)	3	2	(NA)	50.2
Hawaii	(NA)	(NA)	12	6	(NA)	47.3

– Represents zero. NA Not available.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Farm Population Estimates, 1910-70* (Statistical Bulletin No. 523).

No. 1067. Characteristics of Farm Operators: 1959 and 1969

[In thousands, except as indicated. See also *Historical Statistics, Colonial Times to 1970*, series K 82-108]

Item	1959		1969	
	Total	Percent	Total	Percent
Total	3,711	100.0	2,730	100.0
Race and residence:				
White	3,420	92.2	2,626	96.2
Negro and other	291	7.8	104	3.8
North	1,715	46.2	1,304	47.8
South	1,646	44.4	1,161	42.5
White	1,374	37.0	1,071	39.2
Negro and other	272	7.3	90	3.3
West	349	9.4	265	9.7
Residence: [1]				
On-farm operated	3,236	92.4	1,983	81.2
Off-farm operated	267	7.6	458	18.8
Not reporting	207	(NA)	290	(NA)
Age: [1] [2]				
Under 25 years	62	1.7	53	1.9
25-34 years	403	11.0	274	10.0
35-44 years	806	22.0	523	19.1
45-54 years	980	26.7	724	26.5
55-64 years	803	21.9	704	25.8
65 years and over	617	16.8	453	16.6
Not reporting	37	(NA)	(3)	(3)
Average age...years	50.5	(X)	51.2	(X)
Years on present farm: [1]				
Less than 5	639	17.7	429	20.0
5-9	630	17.5	331	15.4
10 or more	2,340	64.9	1,385	64.6
Not reporting	100	(NA)	585	(NA)
Days working off farm:				
Less than 100	556	15.0	392	14.4
100-199	230	6.2	220	8.0
200 or more	878	23.7	871	31.9
None or not reporting	2,044	55.1	1,248	45.7

NA Not available. X Not applicable. [1] Percentages based on total operators reporting.
[2] Based on a sample of farms. [3] Ages imputed for operators not reporting.

Source: U.S. Bureau of the Census, *U.S. Census of Agriculture: 1964* and *1969*, vol. II.

No. 1068. Farms—Number, Acreage, and Value, by Tenure of Operator: 1940 to 1969

[**Number of farms in thousands; land in farms in millions of acres, except as indicated.** Minority race breakdown for "all farms" for 1954 and 1959, and average value of farms, 1950 through 1964, based on sample. *Full owners* own all the land they operate. *Part owners* own a part, and rent from others the rest of the land they operate. See also *Historical Statistics, Colonial Times to 1970*, series K 109–153]

ITEM	All farms	FULL OWNER		PART OWNER		Manager	TENANT	
		Total	Percent of all farms	Total	Percent of all farms		Total	Percent of all farms
Number of farms:								
United States: 1940	6,102	3,085	50.6	616	10.1	37	2,365	38.8
1950	5,388	3,092	57.4	826	15.3	24	1,447	26.9
1954 [1]	4,782	2,737	57.2	857	17.9	21	1,168	24.4
1959	3,711	2,119	57.1	811	21.9	21	760	20.5
1964	3,158	1,818	57.6	782	24.8	18	540	17.1
1969	2,730	1,706	62.5	672	24.6	(2)	353	12.9
South: 1940	3,007	1,328	44.2	217	7.2	14	1,449	48.2
1950	2,652	1,411	53.2	326	12.3	10	905	34.1
1954	2,317	1,266	54.6	345	14.9	9	696	30.0
1959	1,646	942	57.2	314	19.1	9	381	23.1
1964	1,373	809	58.9	304	22.1	7	254	18.5
1969	1,161	780	67.2	245	21.1	(2)	136	11.7
Minority races: 1940	680	142	20.9	31	4.6	(Z)	507	74.6
1950	559	141	25.2	52	9.3	(Z)	366	65.5
1954	463	130	28.1	51	11.0	(Z)	283	61.1
1959	266	90	33.8	38	14.3	(Z)	138	51.9
1964	185	71	38.4	31	16.8	(Z)	82	44.3
1969	90	56	62.2	16	17.8	(2)	18	20.0
Land in farms:								
United States: 1940	1,065	382	35.9	301	28.3	69	313	29.4
1950	1,161	419	36.1	423	36.4	107	212	18.3
1954 [1]	1,158	396	34.2	470	40.6	100	193	16.7
1959	1,124	349	31.0	498	44.3	110	167	14.9
1964	1,110	319	28.7	533	48.0	113	145	13.1
1969	1,063	375	35.2	551	51.8	(2)	138	13.0
Average value of land and buildings:								
United States: 1940	$5,532	$4,959	(X)	$9,936	(X)	$42,208	$4,566	(X)
1950	16,259	10,719	(X)	25,137	(X)	153,043	12,926	(X)
1954 [1]	22,175	14,511	(X)	35,764	(X)	165,800	19,464	(X)
1959 [3]	34,825	22,478	(X)	56,660	(X)	244,714	36,159	(X)
1964	50,646	(NA)	(X)	(NA)	(X)	(NA)	(NA)	(X)
1969	75,725	47,578	(X)	137,606	(X)	(2)	94,007	(X)

NA Not available. X Not applicable. Z Less than 500. [1] Excludes Alaska and Hawaii.
[2] Not enumerated separately in 1969. [3] Excludes Hawaii.

Source: U.S. Bureau of the Census, *U.S. Census of Agriculture: 1969, 1964*, and *1969*, vol. II.

No. 1069. Farmer Cooperatives—Number, Memberships, and Business: 1950 to 1974

[For years ending June 30, with limited exceptions. 1950 excludes Alaska and Hawaii. Memberships and businesses are estimated. Comprises independent local associations, federations, large-scale centralized associations, and sales agencies. Data are for marketing season during which farm products are moved into channels of trade. Marketing seasons overlap. See also *Historical Statistics, Colonial Times to 1970*, series K 195-203]

YEAR	COOPERATIVES LISTED			MEMBERSHIPS [2] (1,000)			BUSINESSES [3] (mil. dol.)		
	Total	Marketing [1]	Farm supply	Total	Marketing [1]	Farm supply	Total	Marketing [1]	Farm supply
1950	10,035	6,922	3,113	6,584	4,075	2,509	8,726	7,083	1,643
1955	9,903	6,557	3,346	7,604	4,281	3,323	9,642	7,620	2,022
1960	9,345	6,048	3,297	7,273	3,673	3,600	9,628	7,220	2,408
1965	8,583	5,498	3,085	7,082	3,831	3,251	14,742	11,832	2,910
1969	7,747	4,954	2,793	6,364	3,174	3,190	17,387	13,772	3,615
1970	7,790	5,015	2,775	6,355	3,133	3,222	19,080	15,208	3,872
1971	7,995	5,264	2,731	6,158	3,130	3,028	20,556	16,216	4,340
1972	7,797	5,016	2,781	6,147	3,156	2,991	21,665	16,925	4,740
1973 (prel.)	7,854	5,053	2,801	6,127	3,139	2,988	26,639	20,660	5,979
1974 (prel.)	7,755	4,977	2,778	6,106	3,133	2,973	35,899	28,116	7,783

[1] Includes service associations. [2] Excludes nonvoting patrons.
[3] Value of commodities sold or purchased for patrons and charges for rendering other services in marketing or purchasing. Beginning 1955, adjusted for duplication resulting from intercooperative business.

Source: U.S. Dept. of Agriculture, Farmer Cooperative Service, *Statistics of Farmer Cooperatives*, annual.

No. 1070. Farms—Number, by Size, 1950 to 1969, and by Acreage, 1969

[1954 excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series K 162–173]

Size of farm	Number of farms (1,000)					1969				
								Percent distribution		
	1950	1954	1959	1964	1969	Land in farms (1,000 acres)	Cropland harvested (1,000 acres)	Number of farms	All land in farms	Cropland harvested
Total	5,388	4,782	3,711	3,158	2,730	1,063,346	273,016	100.0	100.0	100.0
Under 10 acres	489	484	244	183	162	568	232	5.9	0.1	0.1
10–49 acres	1,480	1,213	813	637	473	13,253	4,271	17.3	1.2	1.6
50–99 acres	1,048	864	658	542	460	33,621	10,419	16.8	3.2	3.8
100–179 acres	1,103	953	773	633	542	74,005	26,529	19.9	7.0	9.7
180–259 acres	487	464	414	355	307	66,378	26,609	11.2	6.2	9.7
260–499 acres	478	482	472	451	419	149,309	64,951	15.3	14.0	23.8
500–999 acres	182	192	200	210	216	147,801	60,174	7.9	13.9	22.0
1,000–1,999 acres	121	130	79	85	91	123,612	40,867	3.3	11.6	15.0
2,000 acres and over			57	60	60	454,799	38,965	2.2	42.8	14.3

Source: U.S. Bureau of the Census, *U.S. Census of Agriculture: 1964* and *1969*, vol. II.

No. 1071. Farms—Number, Acreage, and Value of Sales, by Economic Class: 1959, 1964, and 1969

[1959 and 1964 are based on reports for a sample of farms. For definition of abnormal farm, see table 1075]

Economic class of farms (value of farm products sold)	Farms (1,000)	Acreage		Value of sales		Percent distribution		
		Total (mil.)	Average per farm	Total (mil. dol.)	Average per farm ($1,000)	Farms	Acreage, total	Value of sales, total
1959								
Farms with sales of $2,500 or more	2,067	940	455	29,003	14.0	100.0	100.0	100.0
$2,500–$4,999	618	119	192	2,275	3.7	29.9	12.6	7.8
$5,000–$9,999	654	189	288	4,723	7.2	31.6	20.1	16.3
$10,000–$19,999	483	215	445	6,705	13.9	23.4	22.9	23.1
$20,000–$39,999	210	166	791	5,648	26.8	10.2	17.7	19.5
$40,000 and over	102	252	2,466	9,652	94.5	4.9	26.8	33.3
Farms with sales less than $2,500	1,638	140	86	1,514	.9	100.0	100.0	100.0
$50–$2,499	349	37	106	461	1.3	21.3	26.4	30.4
Part-time	885	68	76	708	.8	54.0	48.2	46.8
Part-retirement	404	36	88	345	.9	24.7	25.4	22.8
Abnormal	3	43	14,007	109	36.3	100.0	100.0	100.0
1964								
Farms with sales of $2,500 or more	1,817	923	508	34,004	18.7	100.0	100.0	100.0
$2,500–$4,999	444	92	206	1,611	3.6	24.4	9.9	4.7
$5,000–$9,999	505	158	313	3,653	7.2	27.8	17.1	10.7
$10,000–$19,999	407	217	465	6,614	14.2	25.7	23.5	19.4
$20,000–$39,999	260	186	715	7,114	27.4	14.3	20.1	20.9
$40,000 and over	142	270	1,906	15,011	105.8	7.8	29.3	44.1
Farms with sales less than $2,500	1,338	138	103	1,143	.9	100.0	100.0	100.0
$50–$2,499	348	42	122	364	1.0	26.0	30.9	31.8
Part-time	639	58	91	495	.8	47.8	42.4	43.3
Part-retirement	351	37	105	284	.8	26.2	26.7	24.8
Abnormal	2	50	22,777	146	67.0	100.0	100.0	100.0
1969								
Farms with sales of $2,500 or more	1,734	918	530	44,521	25.7	100.0	100.0	100.0
$2,500–$4,999	395	76	192	1,346	3.4	22.8	8.3	3.0
$5,000–$9,999	390	107	274	2,814	7.2	22.5	11.6	6.3
$10,000–$19,999	395	171	433	5,693	14.4	22.8	18.6	12.8
$20,000–$39,999	331	207	626	9,267	28.0	19.1	22.6	20.8
$40,000 and over	222	357	1,611	25,401	114.6	12.8	38.9	57.1
Farms with sales less than $2,500	994	90	90	935	.9	100.0	100.0	100.0
$50–$2,499	193	19	96	188	1.0	19.4	20.6	20.1
Part-time	575	49	86	532	.9	57.8	54.9	56.9
Part-retirement	227	22	97	215	.9	22.9	24.5	23.0
Abnormal	2	55	26,174	153	72.3	100.0	100.0	100.0

Source: U.S. Bureau of the Census, *U.S. Census of Agriculture: 1964* and *1969*, vol. II.

No. 1072. Commercial Farms, by Type: 1950 to 1969

[In general, a farm was classified as a particular type if its sales of a particular product or group of products amounted to 50 percent or more of total value of farm products sold]

Type of farm	Number of farms[1] (1,000)					Percent distribution				
	1950[2]	1954[2]	1959[2]	1964	1969	1950	1954	1959	1964	1969
Total	3,706	3,328	2,416	1,817	1,734	100.0	100.0	100.0	100.0	100.0
Field-crop	1,448	1,431	868	643	531	39.1	43.0	35.9	35.4	30.6
Cash-grain	430	538	398	369	369	11.6	16.2	16.5	20.3	21.3
Cotton	609	525	242	117	41	16.4	15.7	10.0	6.4	2.4
Tobacco	409	368	190	126	90	11.0	11.1	7.9	6.9	5.2
Other			38	31	31			1.6	1.7	1.8
Vegetable	46	33	22	17	20	1.2	1.0	0.9	0.9	1.2
Fruit and nut	82	82	61	50	54	2.2	2.5	2.5	2.8	3.1
Poultry	176	154	103	76	58	4.7	4.6	4.3	4.2	3.3
Dairy	602	549	428	349	261	16.2	16.5	17.7	19.2	15.1
Livestock	806	695	684	471	648	21.7	20.9	28.3	26.0	37.4
General and misc	545	385	249	211	163	14.7	11.6	10.3	11.6	9.3

	Land in farms[1] (mil. acres)					Value of farm products sold[1] (mil. dol.)				
	1950[2]	1954[2]	1959[2]	1964	1969	1950[2]	1954[2]	1959[2]	1964	1969
Total	1,021	1,032	977	923	918	21,713	24,299	29,463	34,005	44,521
Field-crop	277	303	251	250	229	6,829	8,695	8,573	10,220	9,744
Cash-grain	173	204	176	183	186	3,145	4,490	4,481	5,507	6,631
Cotton	66	65	48	40	19	2,207	2,607	2,455	2,371	814
Tobacco	38	34	17	14	11	1,478	1,597	879	1,059	941
Other			10	12	13			808	1,284	1,358
Vegetable	5	5	4	4	5	503	523	645	852	1,175
Fruit and nut	8	10	9	8	8	739	1,183	1,330	1,610	1,682
Poultry	13	12	10	9	7	1,195	1,486	2,015	2,913	3,960
Dairy	97	97	89	81	65	3,352	3,583	4,624	5,329	6,580
Livestock	504	508	546	493	537	6,279	6,134	9,482	9,598	17,805
General and misc	117	97	69	77	68	2,816	2,694	2,794	3,483	3,575

[1] 1950–1959 comprise class 1–6 farms; 1964 and 1969 comprise class 1–5 farms.
[2] Data are based on reports for only a sample of farms.

Source: U.S. Bureau of the Census, *U.S. Census of Agriculture: 1950*, vol. II; *1954*, vol. II and III–Pt. 8; *1959*, vol. II; *1964*, vol. II; and *1969*, vol. II.

No. 1073. Land Utilization, Farm and Nonfarm: 1940 to 1969

[In millions of acres, except percent. For 1940, excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series J 50–65]

Major use	1940		1950		1959		1964		1969	
	Land	Percent	Land	Percent	Land	Percent	Land	Percent	Land	Percent
Total land area	1,905	100.0	2,273	100.0	2,271	100.0	2,266	100.0	2,264	100.0
In farms	1,061	55.7	1,162	51.1	1,124	49.5	1,110	49.0	1,064	47.0
Cropland[1]	399	20.9	409	18.0	392	17.3	387	17.1	384	17.0
Grassland pasture[2]	461	24.2	486	21.4	532	23.4	547	24.1	540	23.9
Woodland pasture	100	5.2	135	5.9	93	4.1	82	3.6	62	2.7
Woodland not pastured	57	3.0	86	3.8	70	3.1	64	2.8	50	2.2
Farmsteads, roads, and other land	44	2.3	46	2.0	37	1.6	30	1.3	28	1.2
Not in farms	844	44.3	1,111	48.9	1,147	50.5	1,156	51.0	1,200	53.0
Grazing land[3]	504	26.4	402	17.7	319	14.0	293	12.9	288	12.7
Forest land not grazed[4]	203	10.7	368	16.2	438	19.3	443	19.5	475	21.0
Other land[5]	137	7.2	341	15.0	390	17.2	420	18.5	437	19.3

[1] Comprises cropland used for crops, soil improvement crops, and idle cropland.
[2] Includes cropland used only for pasture.
[3] Includes grassland, arid woodland, and shrub and other forested land grazed.
[4] Excludes forest areas in parks and most other special uses.
[5] Comprises urban, industrial, and residential areas; rural parks; wildlife refuges; highway, road, and railroad rights-of-way; ungrazed desert; rocky, barren, swamp, tundra, and other land not otherwise counted.

Source: U.S. Dept. of Agriculture, Economic Research Service. In *Agricultural Statistics*, annual.

No. 1074. Farms—Number, Acreage, and Value, by States: 1959 and 1969

[For composition of regions, see fig. I, inside front cover. See also *Historical Statistics, Colonial Times to 1970*, series K 17-81]

STATE	NUMBER OF FARMS (1,000)		ALL LAND IN FARMS (1,000 acres)		AVERAGE ACREAGE PER FARM		TOTAL VALUE [1] (mil. dol.)		AVERAGE VALUE PER FARM [1] ($1,000)		VALUE OF FARM PRODUCTS SOLD (mil. dol.)	
	1959	1969	1959	1969	1959	1969	1959	1969	1959	1969	1959	1969
U.S.	3,711	2,730	1,123,508	1,063,347	303	390	129,005	206,751	35	76	30,493	45,609
North	1,716	1,304	421,440	399,052	246	306	61,762	95,419	36	73	15,294	22,919
South	1,646	1,161	357,448	332,808	217	287	39,011	69,664	24	60	8,884	13,354
West	349	265	344,620	331,486	987	1,250	28,233	41,668	81	157	6,315	9,337
N.E.	56	29	9,315	5,599	164	196	1,414	1,803	25	63	592	683
Maine	17	8	3,082	1,760	178	221	256	283	15	35	171	198
N.H.	7	3	1,124	613	172	211	118	146	18	50	48	49
Vt.	12	7	2,945	1,916	243	279	240	429	20	62	109	136
Mass.	11	6	1,142	701	102	123	354	396	32	69	126	139
R.I.	1	1	138	69	99	98	52	50	38	72	18	16
Conn.	8	4	884	541	107	121	393	499	47	111	120	146
M.A.	197	123	26,731	20,085	135	163	4,879	7,222	25	59	1,699	2,138
N.Y.	82	52	13,490	10,148	164	196	1,971	2,772	24	53	755	979
N.J.	15	8	1,379	1,036	89	122	717	1,131	46	133	231	214
Pa.	100	63	11,862	8,901	119	142	2,190	3,319	22	53	713	945
E.N.C.	666	513	103,386	94,607	155	184	24,737	36,683	37	71	5,204	7,544
Ohio	140	111	18,507	17,111	132	154	4,573	6,819	33	61	863	1,246
Ind.	128	101	18,613	17,573	145	173	4,933	7,136	38	70	946	1,400
Ill.	155	124	30,327	29,913	196	242	9,580	14,643	62	119	1,811	2,612
Mich.	112	78	14,783	11,901	132	153	2,855	3,883	26	50	623	829
Wis.	131	99	21,156	18,109	161	183	2,796	4,201	21	42	961	1,455
W.N.C.	795	639	282,008	278,761	355	437	30,732	49,711	39	78	7,800	12,553
Minn.	146	111	30,796	28,845	211	260	4,749	6,512	33	59	1,212	1,748
Iowa	175	140	33,831	33,570	194	239	8,587	13,150	49	94	2,284	3,656
Mo.	169	137	33,155	32,420	197	237	3,727	7,269	22	53	1,012	1,460
N. Dak.	55	46	41,466	43,118	755	930	2,141	4,045	39	87	469	749
S. Dak.	55	46	44,851	45,584	805	997	2,277	3,815	41	83	514	958
Nebr.	90	72	47,756	45,834	528	634	4,234	7,076	47	98	1,198	2,165
Kans.	104	86	50,153	49,390	481	574	5,017	7,843	48	91	1,111	1,818
S.A.	592	371	83,341	68,031	141	184	12,832	20,513	22	55	3,247	4,874
Del.	5	4	763	674	146	182	180	336	35	91	86	129
Md.	25	17	3,457	2,803	138	163	982	1,793	39	104	231	340
Va.	98	65	13,126	10,650	135	165	1,819	3,047	19	47	424	570
W. Va.	44	23	6,063	4,341	138	188	450	589	10	25	99	106
N.C.	191	119	15,888	12,734	83	107	2,949	4,244	15	36	797	1,195
S.C.	78	40	9,149	6,992	117	177	1,226	1,826	16	46	303	362
Ga.	106	67	19,658	15,806	185	234	1,908	3,701	18	55	607	1,040
Fla.	45	36	15,237	14,032	338	394	3,317	4,976	74	140	700	1,132
E.S.C.	563	392	68,285	60,719	121	155	7,855	14,540	14	37	1,973	2,749
Ky.	151	125	17,031	15,968	113	128	2,305	4,041	15	32	518	770
Tenn.	158	121	16,081	15,057	102	124	2,095	4,028	13	33	475	623
Ala.	116	72	16,543	13,654	143	188	1,480	2,725	13	38	414	670
Miss.	138	73	18,630	16,040	135	221	1,974	3,746	14	52	566	685
W.S.C.	491	399	205,825	204,058	419	511	18,324	34,611	37	87	3,664	5,731
Ark.	95	60	16,459	15,695	173	260	1,797	4,081	19	68	639	973
La.	74	42	10,347	9,789	139	232	1,766	3,145	24	74	335	496
Okla.	95	83	35,801	36,008	378	434	3,002	6,214	32	75	581	969
Tex.	227	214	143,218	142,567	631	668	11,759	21,170	52	99	2,109	3,293
Mt.	149	120	264,428	256,525	1,774	2,139	10,878	17,444	73	145	2,354	3,839
Mont.	29	25	64,081	62,918	2,213	2,522	2,223	3,748	77	150	377	576
Idaho	34	25	15,232	14,417	452	566	1,701	2,545	51	100	438	650
Wyo.	10	9	36,200	35,476	3,715	4,014	774	1,445	79	164	162	249
Colo.	33	28	38,787	36,697	1,162	1,313	2,053	3,471	61	124	580	1,101
N. Mex.	16	12	46,293	46,792	2,908	4,020	1,086	1,960	68	168	197	359
Ariz.	7	6	40,203	38,203	5,558	6,486	1,951	2,664	270	452	388	611
Utah	18	13	12,689	11,313	712	867	755	1,040	42	80	156	213
Nev.	2	2	10,943	10,708	4,649	5,070	334	571	142	271	57	81
Pac.	200	145	80,190	74,962	401	516	17,355	24,224	(NA)	167	3,958	5,498
Wash.	52	34	18,717	17,559	363	516	2,455	3,930	48	115	569	771
Oreg.	43	29	21,236	18,018	499	620	1,857	2,707	44	93	412	531
Calif.	99	78	36,888	35,722	372	459	13,026	16,956	131	218	2,822	3,904
Alaska	(Z)	(Z)	888	1,604	2,421	4,832	18	20	48	62	3	4
Hawaii	6	4	2,461	2,058	394	528	(NA)	611	(NA)	157	152	288

NA Not available. Z Less than 500.
[1] Value of land and buildings. Based on reports for a sample of farms; for 1959, excludes Hawaii.

Source: U.S. Bureau of the Census, *U.S. Census of Agriculture: 1964* and *1969*, vol. II.

No. 1075. Farms, by Value of Products Sold, by States: 1969

[For composition of regions, see fig. I, inside front cover]

State	All farms	With sales of $2,500 or more					With sales less than $2,500			Abnormal [2]
		$2,500-$4,999	$5,000-$9,999	$10,000-$19,999	$20,000-$39,999	$40,000 and over	Part-time	Part retirement	Other [1]	
U.S.	2,730,250	395,104	390,425	395,472	330,992	221,696	574,546	227,346	192,564	2,111
North	1,303,750	168,045	206,633	252,667	218,457	118,850	210,668	74,649	53,107	674
South	1,161,399	190,281	148,076	103,793	77,045	63,984	311,431	138,708	127,516	565
West	265,101	36,778	35,716	39,012	35,490	38,856	52,447	13,989	11,941	872
N.E	28,640	2,609	2,638	3,967	5,174	4,219	6,020	2,288	1,630	94
Maine	7,971	670	720	1,092	1,263	1,358	1,575	711	568	14
N.H	2,902	297	253	385	408	301	788	274	200	16
Vt	6,874	457	547	1,119	1,814	913	1,308	449	255	12
Mass	5,703	511	600	800	880	774	1,241	432	329	36
R.I	700	79	87	85	112	99	161	40	33	4
Conn	4,490	495	431	506	697	774	947	383	245	12
M.A	123,226	13,294	13,331	18,081	21,529	11,881	28,967	10,290	5,717	136
N.Y	51,909	4,816	5,272	8,164	10,481	5,671	11,348	4,052	2,052	43
N.J	8,493	1,082	912	903	1,281	1,403	1,712	690	426	24
Pa	62,824	7,396	7,147	8,954	9,767	4,807	15,907	5,548	3,229	69
E.N.C	513,295	71,842	78,882	88,659	76,187	39,559	104,341	32,712	20,913	200
Ohio	111,332	17,617	16,465	14,645	11,627	5,915	20,714	9,494	5,791	64
Ind	101,479	18,213	15,745	14,802	12,684	7,730	23,471	6,507	4,192	45
Ill	123,585	14,171	18,729	25,097	25,859	16,630	14,943	4,519	3,595	22
Mich	77,946	12,572	10,887	9,282	7,459	3,975	22,637	6,962	4,154	18
Wis	98,973	11,269	17,056	24,743	18,558	5,309	13,576	5,230	3,181	51
W.N.C	538,589	80,399	111,782	141,960	115,567	63,191	71,340	29,358	24,847	244
Minn	110,747	14,144	20,976	27,051	19,509	7,315	13,126	4,513	4,055	28
Iowa	140,354	12,281	20,548	31,978	34,860	23,833	10,309	3,310	3,178	62
Mo	137,067	24,340	23,346	19,410	13,021	6,386	28,584	12,854	9,097	29
N. Dak	46,381	4,979	9,995	15,076	8,878	2,600	2,293	908	1,620	32
S. Dak	45,728	4,544	8,109	12,931	10,285	4,601	2,407	1,257	1,530	50
Nebr	72,257	7,108	12,114	17,691	15,902	10,570	4,487	2,170	2,247	18
Kans	86,057	12,904	16,699	17,793	13,112	7,886	10,184	4,346	3,114	19
S.A	370,567	65,178	49,146	36,036	27,636	25,003	94,328	44,645	38,344	251
Del	3,710	473	434	428	543	937	515	218	160	2
Md	17,181	2,547	2,298	2,047	2,341	2,357	3,419	1,238	919	15
Va	64,572	10,677	8,760	5,313	3,525	2,816	16,935	9,149	7,343	54
W. Va	23,142	2,828	1,762	1,000	553	421	8,948	4,337	3,173	20
N.C	113,386	18,947	18,710	13,614	8,787	5,956	26,775	13,708	13,145	46
S.C	39,569	5,576	4,575	3,233	2,129	1,900	11,395	5,723	5,904	24
Ga	57,431	8,860	8,070	7,066	7,054	6,566	15,790	7,036	5,941	48
Fla	35,586	5,570	4,537	3,335	2,604	4,060	9,551	3,238	2,059	42
E.S.C	391,543	62,854	45,015	26,425	17,589	12,080	116,686	55,489	55,276	129
Ky	125,069	23,174	19,113	10,821	5,487	2,252	31,971	15,761	16,480	30
Tenn	121,406	20,036	13,298	6,832	4,113	2,098	39,711	18,133	17,145	40
Ala	72,491	9,581	6,669	4,973	4,677	3,739	23,274	9,560	9,987	31
Miss	72,577	10,063	5,935	3,799	3,312	3,991	21,730	12,035	11,684	28
W.S.C	399,289	72,249	53,915	41,332	31,820	26,901	100,417	38,574	33,896	185
Ark	60,433	9,541	6,646	5,308	5,092	6,482	14,725	5,946	6,062	31
La	42,269	5,991	4,170	3,447	3,312	3,155	12,025	4,226	5,909	34
Okla	83,097	16,173	14,252	10,771	6,753	3,726	19,045	6,575	5,702	40
Tex	213,550	40,544	28,847	21,806	16,663	13,538	54,622	21,827	16,223	80
Mt	119,902	15,853	18,094	21,582	18,854	16,206	18,898	4,951	4,790	674
Mont	24,951	2,645	3,800	5,762	5,302	3,094	2,662	742	851	93
Idaho	25,475	3,210	4,022	4,870	4,251	3,152	4,085	970	786	129
Wyo	8,838	1,084	1,327	1,722	1,553	1,493	983	259	364	53
Colo	27,950	3,916	4,354	4,852	4,259	3,961	4,187	1,155	1,206	59
N. Mex	11,641	1,786	1,661	1,602	1,274	1,385	2,381	689	800	61
Ariz	5,890	813	649	582	615	1,593	1,105	208	243	82
Utah	13,045	2,090	1,981	1,867	1,343	1,132	3,151	876	440	165
Nev	2,112	307	300	325	257	396	344	51	100	32
Pac	145,199	20,925	17,622	17,430	16,636	22,650	33,549	9,038	7,151	198
Wash	34,033	4,246	3,884	4,474	4,835	4,349	8,839	1,851	1,527	28
Oreg	29,063	4,075	3,520	3,254	3,098	3,058	8,109	2,370	1,529	55
Calif	77,876	11,791	9,790	9,260	8,393	14,996	15,549	4,482	3,706	98
Alaska	332	55	25	14	23	31	134	8	36	6
Hawaii	3,896	758	493	428	289	396	918	327	355	11

[1] Value of farm products sold, $50-$2,499, and a farm operator under 65 years of age who did not work off the farm 100 days or more during the census year.
[2] Includes institutional farms, experimental and research farms, Indian reservations, etc.

Source: U.S. Bureau of the Census, *U.S. Census of Agriculture: 1969*, vol. II.

No. 1076. Farms—Number, by Type and by States: 1969

[In general, a farm was classified as a particular type if its sales of a particular product or group of products amounted to 50 percent or more of total value of farm products sold. For composition of regions, see fig. I]

State	All farms	With sales of $2,500 or more										With sales less than $2,500 [3]
		Total [1]	Cash grain	Cotton	Other field crops	Vegetable	Fruit and nut	Dairy	Poultry	Livestock [2]	General	
U.S.	2,730,250	1,733,683	369,312	40,534	31,190	19,660	53,754	260,956	57,545	647,884	126,527	996,567
Percent	(X)	100.0	21.3	2.3	1.8	1.1	3.1	15.1	3.3	37.4	7.3	(X)
North	1,303,750	964,652	276,137	1,014	7,112	8,850	9,901	203,511	16,005	371,443	53,960	339,098
South	1,161,399	583,179	68,190	36,819	16,778	5,642	11,574	42,456	37,887	209,746	53,491	578,220
West	265,101	185,852	24,985	2,701	7,300	5,168	32,279	14,989	3,653	66,695	19,076	79,249
N.E.	28,640	18,607	31	(X)	1,876	791	1,079	8,745	2,292	1,184	895	10,033
Maine	7,971	5,103	23	(X)	1,714	94	270	1,376	999	227	188	2,868
N.H.	2,902	1,624	–	(X)	10	62	83	849	208	140	111	1,278
Vt.	6,874	4,850	3	(X)	14	29	55	4,017	55	300	238	2,024
Mass.	5,703	3,665	3	(X)	56	363	518	1,251	399	259	180	2,038
R.I.	700	462	–	(X)	42	55	24	147	66	37	16	238
Conn.	4,490	2,903	2	(X)	40	188	129	1,105	565	221	162	1,587
M.A.	123,226	78,116	3,663	(X)	1,066	3,050	3,651	42,053	4,104	11,113	5,138	45,110
N.Y.	51,909	34,404	1,308	(X)	559	1,240	2,240	21,711	1,043	2,976	1,848	17,505
N.J.	8,493	5,641	439	(X)	139	1,259	465	1,180	597	418	316	2,853
Pa.	62,824	38,071	1,916	(X)	368	551	946	19,162	2,464	7,719	2,974	24,752
E.N.C.	513,295	355,129	119,452	(X)	1,656	4,375	4,779	93,328	5,706	102,695	15,562	158,166
Ohio	111,332	66,269	22,076	(X)	243	850	627	12,670	1,743	21,537	3,967	45,063
Ind.	101,479	67,264	28,672	(X)	138	443	235	5,974	1,686	25,798	3,081	34,215
Ill.	123,565	100,486	55,157	(X)	58	432	235	6,599	660	33,622	2,806	23,079
Mich.	77,946	44,175	10,843	(X)	895	1,320	3,308	12,586	929	9,922	2,908	33,771
Wis.	98,973	76,935	2,704	(X)	322	1,324	374	55,499	688	11,816	2,800	22,038
W.N.C.	638,589	512,800	152,991	1,014	2,514	634	392	59,385	3,903	256,451	32,365	125,789
Minn.	110,747	89,025	22,847	(X)	1,165	308	78	30,744	1,220	24,919	6,886	21,722
Iowa	140,354	123,495	32,575	(X)	58	87	49	9,274	831	74,873	5,337	16,859
Mo.	137,067	86,503	16,271	1,014	82	148	192	8,230	1,104	54,810	3,685	50,564
N. Dak.	46,381	41,528	25,256	(X)	776	3	2	1,874	84	9,919	3,480	4,853
S. Dak.	45,726	40,470	7,156	(X)	17	13	1	3,311	200	25,924	3,687	5,256
Nebr.	72,257	63,385	21,329	(X)	316	32	7	2,459	166	34,743	4,067	8,872
Kans.	86,057	68,394	27,557	(X)	100	43	63	3,493	298	31,263	5,223	17,663
S.A.	370,567	192,999	13,422	1,874	7,648	2,934	9,211	13,129	18,604	41,171	16,491	177,568
Del.	3,710	2,815	1,023	(X)	40	78	11	260	1,102	157	87	895
Md.	17,181	11,590	2,063	(X)	28	279	102	2,698	1,647	1,720	628	5,591
Va.	64,572	31,091	1,852	4	1,753	266	470	3,658	1,282	10,388	2,293	33,481
W. Va.	23,142	6,664	88	(X)	71	20	173	1,190	517	3,771	480	16,478
N.C.	119,386	65,714	3,379	304	1,600	568	453	2,536	4,843	6,479	4,158	53,672
S.C.	39,559	17,413	2,358	701	82	298	330	680	749	3,090	1,772	22,146
Ga.	67,431	37,616	1,876	837	3,415	276	487	1,551	7,508	10,586	6,098	29,815
Fla.	35,586	20,096	783	28	659	1,149	7,185	547	956	4,980	970	15,490
E.S.C.	391,543	163,963	12,344	10,561	2,754	991	498	19,045	9,468	60,802	18,608	227,580
Ky.	125,069	60,847	3,144	1	124	91	81	8,080	398	20,188	7,364	64,222
Tenn.	121,406	46,377	3,680	2,055	183	331	114	6,806	1,224	20,310	5,817	75,029
Ala.	72,491	29,639	2,096	2,947	2,260	426	221	1,348	5,671	10,803	2,853	42,852
Miss.	72,577	27,100	3,424	5,558	187	143	82	2,811	2,175	9,501	2,574	45,477
W.S.C.	399,289	226,217	42,424	24,384	6,376	1,717	1,865	10,282	9,815	107,773	18,392	173,072
Ark.	60,433	33,669	9,690	4,362	52	261	279	1,872	5,699	9,249	1,775	26,764
La.	42,269	20,075	5,477	2,925	2,120	239	183	1,840	644	4,935	1,204	22,194
Okla.	83,037	51,675	10,011	1,082	1,380	110	125	2,444	536	30,594	4,930	31,362
Tex.	213,550	120,798	17,246	16,015	2,824	1,107	1,278	4,126	2,936	62,995	10,483	92,752
Mt.	119,902	90,589	16,072	1,251	4,413	785	1,424	6,957	677	46,066	10,717	29,313
Mont.	24,951	20,603	6,815	(X)	519	7	36	429	68	11,382	1,097	4,348
Idaho	25,475	19,505	3,236	(X)	2,420	130	204	3,288	97	6,703	2,983	5,970
Wyo.	8,838	7,179	514	(X)	300	2	(X)	248	15	5,400	599	1,659
Colo.	27,950	21,342	4,156	(X)	714	250	336	1,023	121	11,127	2,988	6,608
N. Mex.	11,641	7,710	605	592	170	126	104	179	39	4,601	1,145	3,931
Ariz.	5,890	4,252	231	649	41	136	503	177	64	1,718	506	1,638
Utah	13,045	8,413	486	(X)	245	122	240	1,517	270	4,104	1,017	4,632
Nev.	2,112	1,585	29	10	4	12	1	96	3	971	382	527
Pac.	145,199	95,263	8,913	1,450	2,887	4,383	30,855	8,032	2,976	20,629	8,359	49,936
Wash.	34,033	21,788	4,553	(X)	903	967	4,266	2,545	447	4,986	2,086	12,245
Oreg.	29,063	17,003	1,678	(X)	645	756	2,466	1,542	390	5,929	2,359	12,060
Calif.	77,875	54,040	2,679	1,450	704	2,262	23,713	3,872	2,048	9,288	3,878	23,835
Alaska	332	148	3	(X)	17	6	(X)	33	6	33	24	184
Hawaii	3,896	2,284	–	(X)	618	392	410	40	85	393	12	1,612

– Represents zero. X Not applicable. [1] Includes 89,903 tobacco farms and other miscellaneous commercial farms not shown separately. [2] Excludes dairy and poultry farms; includes ranches.
[3] Includes farms with a value of farm products sold of $50-$2,499, and a farm operator under 65 years of age who did not work off farm 100 days or more in the census year, and part-time, part-retirement, and abnormal farms.

Source: U.S. Bureau of the Census, *U. S. Census of Agriculture: 1969*, vol. II.

No. 1077. Farms—Number and Acreage, by States: 1970 and 1976

[See also *Historical Statistics, Colonial Times to 1970*, series K 4-7]

STATE	1970			1976 (prel.)		
	Farms (1,000)	Acreage		Farms (1,000)	Acreage	
		Total (mil. acres)	Avg. per farm		Total (mil. acres)	Avg. per farm
U.S.	2,924	1,121	383	2,786	1,085	389
Ala.	86	15	174	77	15	195
Alaska [1]	(Z)	2	5,919	(Z)	2	5,700
Ariz.	6	43	7,167	6	38	6,333
Ark.	74	18	243	69	17	246
Calif.	58	37	638	63	36	571
Colo.	31	39	1,258	30	40	1,333
Conn.	5	1	200	4	1	250
Del.	4	1	250	4	1	250
Fla.	34	16	471	32	14	438
Ga.	77	17	221	73	17	233
Hawaii	5	2	400	4	2	500
Idaho	29	16	552	27	16	593
Ill.	126	30	238	122	29	238
Ind.	98	18	184	105	18	171
Iowa	141	34	241	135	34	252
Kans.	87	50	575	79	50	633
Ky.	123	17	138	124	16	129
La.	53	12	226	47	12	255
Maine	10	2	200	8	2	250
Md.	18	3	167	18	3	167
Mass.	6	1	167	6	1	167
Mich.	86	13	151	80	12	150
Minn.	125	32	256	118	31	263
Miss.	95	18	189	84	17	202
Mo.	143	33	231	139	33	237
Mont.	26	67	2,577	23	62	2,696
Nebr.	73	48	658	68	48	706
Nev.	2	9	4,500	2	9	4,500
N.H.	4	1	250	3	1	333
N.J.	9	1	111	8	1	125
N. Mex.	14	48	3,429	12	47	3,917
N.Y.	58	12	207	58	11	190
N.C.	158	16	101	125	13	104
N. Dak.	42	42	1,000	40	42	1,050
Ohio	112	17	152	116	17	147
Okla.	91	37	407	86	37	430
Oreg.	40	21	525	33	20	606
Pa.	74	11	149	73	10	137
R.I.	1	(Z)	100	1	(Z)	96
S.C.	52	8	154	47	8	170
S. Dak.	47	46	979	43	46	1,070
Tenn.	127	16	126	124	15	121
Tex.	188	145	771	205	142	693
Utah	15	13	867	13	13	1,000
Vt.	7	2	286	7	2	286
Va.	72	12	167	72	11	153
Wash.	46	18	391	40	17	425
W. Va.	29	5	172	27	5	185
Wis.	112	20	179	103	19	184
Wyo.	8	37	4 625	8	36	4,500

Z Less than 500 farms or 500,000 acres.
[1] Exclusive of grazing land leased from U.S. Government, Alaska farmland totals about 70,000 acres.

Source: U.S. Dept. of Agriculture, *Agricultural Statistics*, annual.

No. 1078. Farm Real Estate—Indexes of Average Value of Land and Buildings per Acre, by States: 1960 to 1976

[1967=100. As of March 1; beginning 1976, Feb. See also *Historical Statistics, Colonial Times to 1970*, series K 16]

STATE	1960	1965	1970	1972	1973	1974	1975	1976
U.S. [1]	68	86	117	132	150	187	214	244
Ala.	57	85	121	146	167	211	233	258
Ariz.	56	85	127	159	170	208	211	217
Ark.	54	84	129	143	159	186	191	213
Calif.	72	91	110	112	115	131	150	156
Colo.	69	88	105	128	152	194	209	244
Conn.	68	87	134	[2] 174	[2] 198	[2] 231	[2] 257	[2] 278
Del.	63	92	116	134	155	199	242	288
Fla.	74	100	121	136	[3] 155	[3] 200	[3] 224	[3] 237
Ga.	55	80	138	175	201	264	298	299
Idaho	76	91	120	141	159	203	243	264
Ill.	71	84	107	116	129	173	209	260
Ind.	69	80	104	113	131	161	200	244
Iowa	73	79	114	122	141	189	234	294
Kans.	72	88	107	118	137	178	211	235
Ky.	71	93	116	137	153	182	203	239
La.	66	80	116	139	148	174	191	201
Maine	79	89	128	[2] 174	[2] 198	[2] 231	[2] 257	[2] 278
Md.	61	85	138	162	191	227	248	299
Mass.	72	89	126	[2] 174	[2] 198	[2] 231	[2] 257	[2] 278
Mich.	72	84	113	127	150	174	184	201
Minn.	80	90	118	127	144	186	242	294
Miss.	53	81	125	129	144	182	204	205
Mo.	63	82	124	143	160	207	214	241
Mont.	71	89	124	142	159	203	237	278
Nebr.	69	86	115	127	145	183	215	271
Nev.	67	83	155	213	251	299	299	307
N.H.	66	86	149	[2] 174	[2] 198	[2] 231	[2] 257	[2] 278
N.J.	58	82	144	180	211	278	340	377
N. Mex.	62	88	120	136	151	186	197	206
N.Y.	73	90	123	155	176	233	275	296
N.C.	69	91	113	138	164	200	216	232
N. Dak.	69	87	120	127	142	193	265	310
Ohio	73	86	115	127	147	184	208	252
Okla.	61	87	115	131	150	183	212	234
Oreg.	52	91	137	170	187	213	228	242
Pa.	70	88	145	167	201	262	315	350
R.I.	67	89	132	[2] 174	[2] 198	[2] 231	[3]257	[2] 278
S.C.	68	88	124	162	179	238	273	284
S. Dak.	74	86	112	118	130	172	214	241
Tenn.	66	88	123	142	167	206	236	251
Tex.	67	89	119	138	156	191	193	213
Utah	80	89	137	173	186	216	232	261
Vt.	70	83	155	[2] 174	[2] 198	[2] 231	[2] 257	[2] 278
Va.	67	85	121	149	171	228	250	278
Wash.	73	88	124	130	145	160	178	213
W. Va.	66	93	137	177	211	275	317	398
Wis.	76	85	124	148	179	214	240	271
Wyo.	62	88	116	134	153	191	218	254

[1] Excludes Alaska and Hawaii.
[2] Weighted average of indexes for New England States.
[3] Indexes based on average of percentage change in Georgia and Alabama indexes.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Farm Real Estate Market Developments*.

No. 1079. Agricultural Services—Summary: 1969

SIC code[1]	TYPE OF SERVICE	Establishments	Gross receipts (mil. dol.)	Paid employees (1,000)	Payroll (mil. dol.)
07	**Total**	32,565	2,094.1	423	592.7
0712	Cotton ginning and compressing	980	79.9	22	23.5
0713	Grist mills	464	24.9	1	3.3
0714	Corn shelling, hay baling, threshing	1,084	16.9	3	3.1
0715	Contract sorting, grading, and packing fruits and vegetables	324	146.3	45	47.6
0719	Crop dusting, fruit picking, grain cleaning, harvesting, plowing, etc.	2,837	247.2	178	114.7
072	Animal husbandry services	12,940	1,032.4	66	186.6
0722	Veterinarians and animal hospitals	10,098	536.7	40	109.7
0723	Poultry hatcheries	615	145.0	7	19.2
0729	Animal breeding, training, feed lots, etc.	2,227	350.8	18	57.7
073	Horticultural services	13,829	545.2	107	213.8
074	Hunting, trapping, game propagations	107	1.2	(Z)	.2

Z Less than 500. [1] Standard Industrial Classification code.

Source: U.S. Bureau of the Census, *U.S. Census of Agriculture: 1969*, vol. III.

No. 1080. Commercial Fertilizers Consumed: 1950 to 1975

[For years ending June 30. Includes Puerto Rico. Includes fertilizers distributed by Government agencies. See *Historical Statistics, Colonial Times to 1970*, series K 193, for related but not comparable data]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975 (prel.)
All fertilizers, 1,000 tons	17,904	21,935	23,499	30,315	38,292	39,896	41,822	44,964	40,596
Percent: Nitrogen	5.6	8.9	11.7	15.3	19.5	20.1	19.8	20.4	21.2
Phosphoric oxide	10.9	10.4	10.9	11.6	11.9	12.2	12.2	11.3	11.1
Potash	6.2	8.5	9.2	9.4	10.5	10.8	11.1	11.3	10.9
Mixed fertilizers, 1,000 tons	12,298	15,348	15,650	18,559	20,961	21,511	22,547	24,067	20,527
Percent: Nitrogen	4.0	5.2	6.5	7.8	9.3	9.9	10.2	10.1	10.1
Phosphoric oxide	10.9	11.9	13.0	15.2	17.7	18.6	18.8	17.7	17.9
Potash	8.3	10.8	12.1	12.4	12.7	12.9	12.8	12.7	12.4
Other fertilizers, 1,000 tons	440	792	1,378	1,521	1,297	1,310	1,466	2,130	1,879

Source: U.S. Dept. of Agriculture, Statistical Reporting Service, *Agricultural Statistics*, annual; and *Commercial Fertilizers, Consumption in the United States*, November 1975.

No. 1081. Agricultural Chemicals Used on Farms: 1969

[Covers farms with sales of $2,500 or more]

TYPE OF CHEMICAL	Farms reporting (1,000)	Acres treated (1,000)	Cost (mil. dol.)	TYPE OF CHEMICAL	Farms reporting (1,000)	Acres treated (1,000)	Cost (mil. dol.)
Total	[1] 1,467	(X)	**2,988**	Sprays, dusts, etc. for—			
				Insects on hay crops	50	2,180	9
Commercial fertilizer	1,269	155,219	2,107	Insects on other crops	403	39,882	297
Lime	262	10,099	93	Nematodes in crops	34	1,267	17
Chemicals for—							
Defoliation or growth control of crops	69	5,781	23	Crop diseases	46	4,088	55
				Weeds or grass in crops	645	84,914	346
Insect control in livestock and poultry	352	(X)	26	Weeds or brush in pasture	78	4,967	10

X Not applicable. [1] If more than 1 subentry was applicable, the farm was tabulated in each.

Source: U.S. Bureau of the Census, *U.S. Census of Agriculture: 1969*, vol. II.

No. 1082. Irrigation of Agricultural Land—Summary: 1920 to 1969

[Data are for 17 Western States (Alaska and Hawaii excluded) and Louisiana, except as noted. See also *Historical Statistics, Colonial Times to 1970*, series J 85-91]

ITEM	1920	1930	1940	1950	1959	1969	1969 [1]
Approximate land area, mil. acres	1,190	1,190	1,191	1,191	1,189	1,187	2,264
Farms, total, 1,000	1,684	1,820	1,681	1,430	1,044	850	2,730
Irrigated, 1,000	222	264	290	289	267	210	257
Land in farms, total, mil. acres	488	553	611	699	715	700	1,063
In irrigated farms, mil. acres	(2)	78	112	168	213	218	238
Land irrigated, total, mil. acres	(2)	14	18	25	31	35	39
Irrigation organizations:							
Number, 1,000	(2)	4	6	10	9	8	8
Area irrigated, mil. acres	12	13	14	15	18	21	21
Investment from prior census year, mil. dol	(2)	162	160	520	1,040	1,591	1,607

[1] Data are for all States in the U.S. [2] Comparable data not available.

Source: U.S. Bureau of the Census, *U.S. Census of Agriculture: 1930, 1940, 1950, 1959*, and *1969, Irrigation of Agricultural Lands*.

No. 1083. Federal Irrigation Projects: 1950 to 1974

[Acreage in thousands; value in millions of dollars]

YEAR	ENTIRE AREA			FULL IRRIGATION SERVICE [1]			SUPPLEMENTAL AND TEMPORARY IRRIGATION SERVICE [2]		
	Irrigable acreage	Irrigated acreage	Gross crop value	Irrigable acreage	Irrigated acreage	Gross crop value	Irrigable acreage	Irrigated acreage	Gross crop value
1950	6,025	5,077	578	3,305	2,716	311	2,720	2,361	267
1955	7,368	6,262	828	3,826	3,163	429	3,542	3,099	399
1960	8,171	6,900	1,168	4,326	3,488	581	3,845	3,412	577
1965	9,612	8,012	1,557	4,540	3,731	675	5,072	4,281	882
1968	9,904	8,387	1,840	4,683	3,940	813	5,221	4,447	1,027
1969	10,140	8,576	1,885	4,839	4,070	867	5,301	4,506	1,018
1970	10,198	8,570	1,882	4,844	4,037	847	5,354	4,533	1,035
1971	10,560	8,834	2,124	4,853	4,050	943	5,707	4,784	1,182
1972	10,694	8,920	2,471	4,908	4,065	1,085	5,788	4,855	1,386
1973	10,884	9,202	3,902	4,906	4,160	1,593	5,978	5,042	2,309
1974	11,037	9,418	4,655	4,926	4,216	1,943	6,111	5,202	2,712

[1] Applies to irrigable land receiving its sole irrigation supply through Bureau of Reclamation-constructed facilities and to previously irrigated land in non-Federal projects where a substantial part of the facilities was constructed, rehabilitated, or replaced by the Bureau.

[2] Applies to irrigable land receiving irrigation water through Bureau projects in addition to supply from non-project sources and to land for which water is delivered under temporary arrangements.

Source: U.S. Bureau of Reclamation, *Federal Reclamation Projects, Water and Land Resource Accomplishments*, annual.

No. 1084. Conservation Districts—Number and Area: 1950 to 1975

[For years ending June 30. Soil conservation district legislation has been enacted in all 50 States, Puerto Rico, and the Virgin Islands. Soil conservation districts have broad authority for conservation and development of soil, water, and related resources and, in most cases, can accept Federal, State, county, and private assistance for their programs. Minus sign (−) denotes decrease]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975
Number organized:									
Each year	121	56	6	18	9	−3	−62	−13	−5
Cumulative total	2,885	2,674	2,867	2,989	3,026	3,024	2,962	2,949	2,944
With supplemental memo.: [1]									
Each year	133	63	23	13	−1	10	−87	−14	−17
Cumulative	2,207	2,644	2,837	2,921	2,970	2,982	2,895	2,881	2,864
Area in districts:									
New and additions, mil. acres	75	43	10	14	5	11	[2] 375	1	2
Cumulative, bil. acres	1,253	1,485	1,672	1,753	1,811	1,836	2,211	2,212	2,214

[1] Signed for assistance from Soil Conservation Service. [2] Includes Alaska.

Source: U.S. Soil Conservation Service, *Report of Administrator of Soil Conservation Service*.

No. 1085. Balance Sheet of the Farming Sector: 1950 to 1976

[**In billions of dollars.** As of January 1. Prior to 1960, excludes Alaska and Hawaii. Minus sign (−) denotes decrease. See also *Historical Statistics, Colonial Times to 1970*, series K 204-219]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975	1976 (prel.)
Assets	132.5	165.1	203.5	287.9	306.1	343.1	387.5	475.9	519.9	589.9
Annual percent increase [1]	7.1	4.5	4.3	3.2	5.2	5.9	12.9	22.8	9.2	13.5
Physical assets:										
Real estate	75.3	98.2	130.2	161.4	206.9	231.5	260.6	325.3	371.1	423.3
Non-real-estate:										
Livestock [2]	12.9	11.2	15.2	14.5	23.5	27.3	34.1	42.4	24.6	29.5
Machinery and motor vehicles	12.2	18.6	22.7	24.8	32.3	36.6	39.3	44.2	55.8	69.0
Crops stored on and off farms [3]	7.6	9.6	7.7	9.2	10.9	11.8	14.5	22.1	23.2	19.8
Household furnish. and equip.	8.6	10.0	9.6	8.6	9.7	11.0	12.4	13.3	15.4	17.0
Financial assets:										
Deposits and currency	9.1	9.4	9.2	9.6	11.9	13.2	14.0	14.9	15.1	15.3
United States savings bonds	4.7	5.0	4.7	4.2	3.7	3.7	4.0	4.2	4.3	4.4
Investments in cooperatives	2.1	3.1	4.2	5.6	7.2	8.0	8.6	9.5	10.5	11.6
Claims	132.5	165.1	203.5	287.9	306.1	343.1	387.5	475.9	519.9	589.9
Liabilities	12.4	17.6	24.8	36.7	53.0	59.1	65.4	74.1	81.9	91.7
Real estate debt	5.6	8.2	12.1	18.9	29.2	32.2	35.8	41.3	46.3	51.9
Non-real-estate debt to—										
Commodity Credit Corp. [4]	1.7	2.2	1.2	1.5	2.7	2.3	1.8	.7	.3	.4
Other reporting institutions [5]	2.8	4.0	6.7	10.0	15.8	19.6	22.0	26.2	29.2	33.0
Nonreporting creditors [6]	2.3	3.2	4.8	6.3	5.3	5.0	5.8	5.9	6.1	6.4
Proprietors' equities	120.1	147.5	178.7	201.2	253.1	284.0	322.1	401.8	438.1	498.2

[1] Represents average for period of intervals shown here; for 1950, change from 1945.
[2] Beginning 1965, excludes horses and mules.
[3] Includes all crops held on farms and crops held off farms by farmers as security for CCC loans. The latter totaled $163 million on Jan. 1, 1976.
[4] Nonrecourse CCC loans secured by crops owned by farmers are included as assets in this balance sheet.
[5] Loans of all operating banks, production credit associations, and Farmers Home Administration, and discounts of Federal intermediate credit banks for agricultural credit corporations and livestock loan companies.
[6] Loans and credits extended by dealers, merchants, finance companies, individuals, and others. Estimates based on fragmentary data.

Source: U.S. Dept. of Agriculture, Economic Research Service, *The Balance Sheet of the Farming Sector*, annual.

No. 1086. Gross Farm Product—Summary: 1950 to 1975

[**In billions of dollars.** Prior to 1960, excludes Alaska and Hawaii. For definition of national income and current and constant dollars, see text, pp. 391 and 392. Minus sign (−) denotes decrease. See *Historical Statistics, Colonial Times to 1970*, series K 220-239 for single-year figures prior to minor revisions issued in 1976]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975
CURRENT DOLLARS									
Total value of farm output [1]	32.8	33.2	38.2	44.1	54.9	67.0	96.3	98.9	101.5
Cash receipts from farm marketings [2]	28.5	29.2	34.4	39.4	50.4	61.4	87.0	93.7	92.1
Farm products consumed [3]	2.1	1.7	1.2	.8	.8	.7	.8	.9	[4] 7.5
Change in farm inventories	.8	.5	.3	1.0	.1	.6	3.5	−1.9	1.9
Gross rental value of farm homes	1.5	1.7	2.1	2.5	3.0	3.5	3.9	4.9	(4)
Less: Intermediate products consumed	12.7	14.3	17.7	21.8	28.5	34.5	45.3	49.7	50.6
Plus: Other items	−.1	−.1	−.2	−.3	−.5	−.5	−.6	−.8	−.9
Equals: Gross farm product	20.0	18.8	20.2	22.0	25.9	32.0	50.4	48.5	50.1
Less: Capital consumption allowances	2.5	3.5	4.1	4.8	6.4	7.4	8.4	10.0	10.7
Indirect business taxes	.8	1.0	1.3	1.5	2.0	2.1	2.1	2.2	2.5
Plus: Govt. payments to farm landlords	.2	.2	.6	2.1	3.3	3.5	2.3	.5	(5)
Equals: Income	*16.9*	*14.5*	*15.5*	*17.9*	*20.8*	*26.0*	*42.1*	*36.7*	*36.8*
CONSTANT (1972) DOLLARS									
Total value of farm output [1]	43.1	47.5	52.2	57.1	63.0	67.0	69.0	65.3	68.0
Cash receipts from farm marketings [2]	35.3	40.5	45.7	50.4	57.5	61.4	61.5	61.2	61.9
Farm products consumed [3]	3.0	2.5	1.7	1.1	.9	.8	1.0	1.0	[4] 4.8
Change in farm inventories	1.4	.4	.3	1.1	.4	.6	2.4	−.8	1.3
Gross rental value of farm homes	3.4	3.9	4.1	3.9	3.7	3.5	3.3	3.2	(4)
Less: Intermediate products consumed	16.1	18.1	22.3	26.7	31.3	34.5	35.4	33.4	32.1
Plus: Other items	−.2	−.2	−.3	−.4	−.6	−.5	−.4	−.5	−.7
Equals: Gross farm product	26.9	29.2	29.5	30.1	31.1	32.0	33.2	31.5	35.1

[1] Includes other farm income not shown separately. [2] Includes CCC loans. [3] In households where raised. [4] Gross rental value of farm homes included with farm products consumed in farm households.
[5] Subsidies included with indirect business taxes.

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-1974*, and *Survey of Current Business*, July 1976.

No. 1087. Production Assets Used in Agriculture: 1950 to 1976

Year	Total [1] (bil. dol.)	Average— Per farm ($1,000)	Average— Per farm worker ($1,000)	Year	Total [1] (bil. dol.)	Average— Per farm ($1,000)	Average— Per farm worker ($1,000)
1950	94.0	17.2	9.4	1971	258.9	98.7	57.2
1955	118.3	25.8	13.7	1972	280.2	103.9	62.9
1960	157.2	42.6	21.4	1973	317.4	119.1	72.3
1965	188.4	59.9	30.8	1974	393.2	149.0	90.3
1970	249.0	89.5	54.2	1975	430.0	163.9	97.6
				1976 (prel.)	490.2	188.4	112.1

[1] Includes farm real estate less value of operators' dwellings; livestock; machinery; motor vehicles (less 40 percent of the value of automobiles); one-half of the Jan. 1 inventory value of feed crops (excluding those under CCC loan), hay and forage stored on farms; and working capital needed to meet farm production expenses.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Agricultural Statistics, 1976*.

No. 1088. Government Payments to Farms, by Type: 1960 to 1975

[In millions of dollars. See also *Historical Statistics, Colonial Times to 1970*, series K 326-329]

Item	1960	1965	1968	1969	1970	1971	1972	1973	1974	1975
Total [1]	702	2,463	3,462	3,794	3,717	3,145	3,961	2,607	530	807
Conservation	223	224	229	204	208	173	198	61	183	181
Soil Bank	370	160	112	43	2	–	–	–	–	–
Sugar Act	59	75	75	78	88	80	82	84	81	62
Wool	51	18	66	61	49	69	110	65	–	13
Feed grain	–	1,391	1,366	1,643	1,504	1,054	1,845	1,143	102	280
Wheat	–	525	747	858	871	878	856	476	70	78
Cotton	–	70	787	828	919	822	813	718	51	138
Cropland adjustment	–	–	81	78	76	67	52	47	41	37

– Represents zero. [1] Beginning 1971, includes miscellaneous programs, not shown separately.

Source: U.S. Dept. of Agriculture, Economic Research Service, Farm Income Statistics, July 1976.

No. 1089. Government Payments to Farms, by Value of Farm Sales: 1960 to 1975

Value of sales class	Total (mil. dol.)				Percent of total				Average per farm (dollars)			
	1960	1970	1974	1975	1960	1970	1974	1975	1960	1970	1974	1975
All farms	702	3,717	530	807	100.0	100.0	100.0	100.0	177	1,258	187	287
Less than $2,500	100	270	16	25	14.3	7.3	3.0	3.0	54	234	22	34
$2,500–$4,999	81	259	30	46	11.5	7.0	5.7	5.7	131	595	61	95
$5,000–$9,999	144	398	25	40	20.5	10.7	4.7	5.0	218	1,003	100	157
$10,000–$19,999	159	679	57	89	22.6	18.2	10.7	11.0	320	1,741	175	273
$20,000–$39,999	111	880	151	229	15.8	23.7	28.5	28.4	489	2,566	259	405
$40,000–$99,999	77	721	144	217	11.0	19.4	27.2	26.9	856	4,051	409	640
$100,000 and over	30	510	107	161	4.3	13.7	20.2	20.0	1,304	9,273	939	1,464

Source: U.S. Dept. of Agriculture, Economic Research Service, *Farm Income Statistics*, July 1976.

No. 1090. Farm Income and Expenses: 1950 to 1975

[*In millions of dollars, except as indicated.* Prior to 1960, excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series K 192, K 259-260, K 264-285, and K 326]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975
Income from farming, realized gross	32,291	33,261	38,497	45,507	58,569	70,119	95,505	100,203	98,175
Cash receipts from marketings	28,461	29,490	34,248	39,365	50,539	61,190	87,068	92,648	89,563
Crops	12,356	13,523	15,259	17,479	20,976	25,520	41,132	51,271	46,661
Livestock, livestock products	16,105	15,967	18,989	21,886	29,563	35,670	45,936	41,377	42,902
Government payments	283	229	702	2,463	3,717	3,961	2,607	530	807
Value of home consumption	2,063	1,678	1,205	811	751	831	1,104	1,300	1,268
Rental value of dwellings	1,464	1,741	2,098	2,481	3,019	3,474	3,913	4,831	5,535
Other farm income	20	123	244	387	543	663	813	894	1,002
Expenses of farm production	19,455	22,171	27,376	33,650	44,424	52,315	65,562	72,390	75,484
Operating exp. (excl. hired labor)	11,563	13,256	16,696	20,100	26,823	31,396	40,325	44,590	44,861
Feed purchased	3,283	3,880	4,552	5,674	8,028	8,397	13,224	14,901	12,902
Livestock purchased	2,004	1,539	2,506	2,912	4,324	6,668	8,065	5,131	4,925
Seed purchased [1]	518	566	519	720	927	1,115	1,617	2,028	2,233
Fertilizer and lime	975	1,185	1,344	1,994	2,390	2,690	3,354	5,822	6,847
Repairs and maintenance [2]	2,975	3,600	3,982	3,943	4,530	4,708	5,229	6,506	6,988
Miscellaneous [3]	1,808	2,486	3,793	4,857	6,615	7,818	8,836	10,202	10,966
Depreciation [4]	2,665	3,700	4,337	5,111	6,760	7,887	8,945	10,624	12,477
Taxes on farm property	919	1,141	1,529	1,874	2,596	2,815	2,886	3,043	3,197
Interest on farm mortgage debt	264	402	628	1,075	1,764	2,132	2,495	3,044	3,637
Wages paid hired farm labor	2,811	2,615	3,062	3,604	4,349	4,594	5,232	6,021	6,516
Net rent to nonoperator landlords	1,233	1,057	1,124	1,886	2,132	3,491	5,679	5,068	4,796
Realized net income of farm operators from farming	12,836	11,090	11,121	11,857	14,145	17,804	29,943	27,813	22,691
Adjustment for inventory changes	812	215	397	1,042	6	861	3,406	−1,289	2,868
Total net income of farm operators from farming	13,648	11,305	11,518	12,899	14,151	18,665	33,349	26,524	25,559
Average income per farm.....dollars	2,417	2,429	2,907	3,843	4,790	6,504	11,727	9,371	9,100

[1] Includes bulbs, plants, and trees. [2] Includes expenditures for repairs and maintenance of farm buildings, petroleum fuel and oil; other motor-vehicle operation; and repairs on other machinery. [3] Includes interest on non-real-estate debt, pesticides, ginning, electricity and telephones (business share), livestock marketing charges, containers, milk hauling, irrigation, grazing, binding materials, tolls for sirup, horses and mules, harness and saddlery, miscellaneous hardware (incl. blacksmithing), veterinary services and medicines, net insurance premiums (crop, fire, wind, and hail), machine hire and custom work, miscellaneous livestock and poultry, small hand tools, dairy supplies, nursery and greenhouse, apiary and other miscellaneous.
[4] Includes other consumption of farm capital.

Source: U.S. Dept. of Agriculture, Economic Research Service, Farm Income Statistics, July 1976.

No. 1091. Indexes of Prices Received and Paid by Farmers: 1950 to 1975

[1967=100, **except as noted.** Prior to 1960, excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series K 344-353]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975 (prel.)
Prices received:										
All farm products	102	91	94	98	110	113	125	179	192	186
Crops	103	102	99	103	100	108	114	175	229	201
Livestock and products	101	84	91	94	118	118	136	183	165	172
Prices paid:										
Total	75	81	88	94	114	120	126	145	169	185
Living	76	84	90	95	114	119	124	138	161	177
Production	86	87	92	96	110	115	122	146	172	188
Interest payable per acre	18	28	45	79	136	147	164	189	227	265
Taxes payable per acre	36	45	69	87	129	136	142	146	154	162
Wage rates [1]	50	61	74	86	128	134	142	155	174	189
Parity ratio [2]	101	84	80	77	72	70	74	88	81	73

[1] Straight average of seasonally adjusted quarterly indexes.
[2] Ratio of prices received by farmers to prices paid, including interest, taxes, and wage rates, 1910-14=100.

Source: U.S. Dept. of Agriculture, Statistical Reporting Service, *Agricultural Prices: Annual Summary.*

No. 1092. Personal Income of the Farm Population: 1960 to 1975

[In millions of dollars, except as indicated. See *Historical Statistics, Colonial Times to 1970*, series K 256-258 and K 261-263, for data prior to revisions]

ITEM	1960	1965	1970	1971	1972	1973	1974	1975
Net income of farm operators [1]	11,518	12,899	14,151	14,633	18,665	33,349	26,524	25,559
Less: Net income of nonresident operators	1,693	1,961	2,208	2,283	2,912	5,202	4,138	3,987
Plus: Wages, salaries, and other labor income of farm resident workers	1,493	1,261	1,422	1,463	1,444	1,538	1,707	1,721
Less: Contributions of farm resident operators and workers to social insurance	192	231	389	373	435	654	612	542
Equals: Personal income of farm population from farm sources	11,126	11,968	12,976	13,440	16,762	29,031	23,541	22,751
Plus: Personal income of farm population from nonfarm sources	7,236	10,627	14,404	15,274	17,643	19,544	21,541	22,708
Equals: Personal income of farm population	18,362	22,595	27,380	28,714	34,405	48,575	45,082	45,459
Per capita personal income:								
From all sources ..... dol.	1,174	1,828	2,819	3,047	3,580	5,128	4,866	5,128
From farm sources ..... dol.	711	968	1,336	1,426	1,744	3,065	2,541	2,566
From nonfarm sources ..... dol.	463	860	1,483	1,621	1,836	2,063	2,325	2,562
Per capita disposable personal income:								
Of farm population ..... dol.	1,086	1,692	2,510	2,710	3,223	4,665	4,313	4,553
Of nonfarm population ..... dol.	2,014	2,480	3,390	3,629	3,866	4,267	4,654	5,081
Percent farm of nonfarm	53.9	68.2	74.0	74.7	83.4	109.3	92.7	89.6

[1] Includes government payments.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Farm Income Statistics*, July 1976.

No. 1093. Farms, Farm Income, and Expenses, by Value of Sales: 1970, 1974, and 1975

[See table 1090 for components of income and expenses]

FARM INCOME CHARACTERISTICS	FARMS WITH SALES OF—				PERCENT DISTRIBUTION			
	Less than $20,000	$20,000-$39,999	$40,000-$99,999	$100,000 and over	Less than $20,000	$20,000-$39,999	$40,000-$99,999	$100,000 and over
1970								
Number of farms 1,000	2,378	343	178	55	80.5	11.6	6.0	1.9
Gross income ..... bil. dol.	16.2	11.8	12.4	18.3	27.6	20.1	21.1	31.2
Cash receipts ..... bil. dol.	13.7	11.1	11.9	18.1	24.9	20.3	21.8	33.0
Production expenses ..... bil. dol.	10.9	8.2	9.3	16.0	24.4	18.5	21.0	36.1
Realized net income ..... bil. dol.	5.3	3.5	3.0	2.3	37.6	25.0	21.5	15.9
Net income per farm $1,000	2.2	10.3	17.1	40.9	(X)	(X)	(X)	(X)
Off-farm income per farm $1,000	6.3	3.4	3.9	7.6	(X)	(X)	(X)	(X)
Total income per farm $1,000	8.5	13.7	21.0	48.5	(X)	(X)	(X)	(X)
1974								
Number of farms 1,000	1,781	583	352	114	63.0	20.6	12.4	4.0
Gross income ..... bil. dol.	12.5	19.1	23.6	45.0	12.5	19.1	23.5	44.9
Cash receipts ..... bil. dol.	9.7	17.6	22.4	44.4	10.4	18.7	23.7	47.2
Production expenses ..... bil. dol.	8.1	12.5	16.4	35.4	11.2	17.3	22.7	48.8
Realized net income ..... bil. dol.	4.4	6.6	7.2	9.6	15.9	23.7	25.8	34.6
Net income per farm $1,000	2.5	11.3	20.4	84.3	(X)	(X)	(X)	(X)
Off-farm income per farm $1,000	11.3	5.1	5.9	11.2	(X)	(X)	(X)	(X)
Total income per farm $1,000	13.8	16.4	26.3	95.5	(X)	(X)	(X)	(X)
1975								
Number of farms 1,000	1,794	565	339	110	63.9	20.1	12.1	3.9
Gross income ..... bil. dol.	13.0	18.9	23.0	43.3	13.3	19.2	23.4	44.1
Cash receipts ..... bil. dol.	9.8	17.2	21.6	42.8	10.7	18.8	23.7	46.8
Production expenses ..... bil. dol.	9.0	13.2	17.0	36.3	11.8	17.4	22.6	48.2
Realized net income ..... bil. dol.	4.1	5.7	5.9	7.0	17.9	25.2	26.2	30.7
Net income per farm $1,000	2.3	10.1	17.6	63.2	(X)	(X)	(X)	(X)
Off-farm income per farm $1,000	12.1	5.6	6.5	12.4	(X)	(X)	(X)	(X)
Total income per farm $1,000	14.4	15.7	24.1	75.7	(X)	(X)	(X)	(X)

X Not applicable.

Source: U.S. Dept. of Agriculture, Economic Research Service, *The Farm Income Situation*, July 1976.

No. 1094. Farm Debt Outstanding, by Type of Lender: 1960 to 1976

[**In billions of dollars.** As of January 1. See also *Historical Statistics, Colonial Times to 1970*, series K 361-367 and K 376-380]

LENDER	1960	1965	1970	1971	1972	1973	1974	1975	1976
Farm debt, total	24.8	36.8	53.1	54.4	59.1	65.4	74.2	81.8	90.6
Average annual percent change [1]	7.1	8.2	7.6	2.4	8.6	10.7	13.5	10.2	10.8
Real estate debt	12.1	18.9	29.2	30.3	32.2	35.8	41.3	46.3	50.9
Percent of total	48.8	51.4	55.0	55.7	54.5	54.7	55.7	56.6	56.2
Federal land banks	2.3	3.7	6.7	7.1	7.9	9.1	10.9	13.4	16.0
Life insurance companies	2.8	4.3	5.7	5.6	5.6	5.6	6.0	6.3	6.5
All operating banks	1.5	2.4	3.5	3.8	4.2	4.8	5.5	6.0	6.3
Farmers Home Administration [2]	.7	1.3	2.3	2.4	2.6	2.8	3.0	3.2	3.4
Individuals and others [3]	4.8	7.2	11.0	11.4	11.9	13.4	15.9	17.4	18.7
Non-real estate debt	12.7	17.9	23.9	24.1	26.9	29.6	32.9	35.5	39.8
All operating banks	4.8	7.0	10.3	11.1	12.5	14.3	17.2	18.2	20.2
Production credit association	1.4	2.3	4.5	5.3	6.1	6.6	7.8	9.5	10.8
Federal intermediate credit banks [4]	.1	.1	.2	.2	.2	.3	.3	.4	.4
Farmers Home Administration	.4	.6	.8	.8	.8	.8	.9	1.0	1.8
Individuals and others [5]	4.9	6.3	5.3	4.8	5.1	5.8	5.9	6.1	6.4
Commodity Credit Corporation	1.2	1.5	2.7	1.9	2.3	1.8	.8	.8	.4

NA Not available.
[1] Represents average for period of intervals shown here; for 1960, change from 1955.
[2] Includes direct and insured farm ownership, farm housing, soil and water related loans secured by farm real estate. [3] Includes seller and other individual financing of farm real estate sales and unclassified credit sources.
[4] Loans to, and discounts for, other financial institutions.
[5] Includes merchants and dealers, individuals, and all other unclassified credit sources.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Agricultural Outlook*, monthly.

No. 1095. Farm Income—Cash Receipts From Farm Marketings: 1960 to 1975

[**In millions of dollars, except percent.** See headnote, table 1097. See also *Historical Statistics, Colonial Times to 1970*, series K 286-302]

ITEM	TOTAL MARKET SALES							PERCENT DISTRIBUTION		
	1960	1965	1970	1972	1973	1974	1975	1960	1970	1975
Farm marketings	34,248	39,365	50,539	61,190	87,068	92,648	89,563	100.0	100.0	100.0
All crops	15,250	17,479	20,976	25,520	41,132	51,271	46,661	44.6	41.5	52.1
Percent of total	44.6	44.4	41.5	41.7	47.2	55.3	52.1	(X)	(X)	(X)
Cotton (lint and seed)	2,362	2,330	1,254	1,842	2,798	2,893	2,372	6.9	2.5	2.6
Tobacco	1,154	1,186	1,388	1,442	1,570	2,097	2,155	3.4	2.7	2.4
Food grains	2,450	2,042	2,542	3,498	7,194	8,762	8,347	7.1	5.0	9.3
Oilbearing crops	1,362	2,173	3,590	4,303	7,580	9,817	7,920	4.0	7.1	8.8
Feed crops	2,986	3,693	5,109	5,854	10,605	13,958	12,513	8.7	10.1	14.0
Vegetables [1]	1,980	2,618	2,814	3,286	4,351	5,308	5,370	5.8	5.6	6.0
Fruits and tree nuts [1]	1,529	1,650	2,070	2,557	3,444	3,424	3,548	4.5	4.1	4.0
Other [2]	1,436	1,787	2,209	2,648	3,590	5,012	4,436	4.2	4.4	5.0
All livestock and products	18,989	21,886	29,563	35,670	45,936	41,377	42,902	55.4	58.5	47.9
Percent of total	55.4	55.6	58.5	58.3	52.8	44.7	47.9	(X)	(X)	(X)
Hogs	2,869	3,607	4,508	5,376	7,604	7,003	7,948	8.4	8.9	8.9
Cattle and calves	7,380	8,942	13,633	18,247	22,410	17,819	17,482	21.5	27.0	19.5
Sheep and lambs	325	329	334	352	389	370	380	0.9	0.7	0.4
Wool	108	95	57	56	120	79	54	0.3	0.1	0.1
Dairy products	4,760	5,038	6,525	7,135	8,080	9,445	9,866	13.9	12.9	11.0
Eggs	1,738	1,785	2,110	1,820	2,975	2,880	2,812	5.1	4.2	3.1
Broilers and farm chickens	1,122	1,304	1,564	1,752	2,906	2,568	3,005	3.3	3.1	3.4
Turkeys and other poultry [3]	433	494	576	630	1,054	805	922	1.3	1.1	1.0
Other [4]	254	292	256	302	398	408	433	0.7	0.5	0.5

X Not applicable. [1] Melons included with vegetables.
[2] Sugar crops, greenhouse and nursery products, forest products, legume and grass seeds, hops, mint, broomcorn, popcorn, hemp fiber and seed, and flax fiber.
[3] Ducks, geese, guineas, pigeons, quail, pheasants, and turkey hatching eggs.
[4] *Mohair, honey, beeswax, bees, goats, rabbits, and fur animals.*

Source: U.S. Dept. of Agriculture, Economic Research Service, *Farm Income Statistics*, July 1976.

No. 1096. Farm Income—Cash Receipts, 1973 to 1975, and Principal Commodities in Order of Cash Receipts, 1975, by States

[In millions of dollars. Cattle include calves; sheep include lambs; and greenhouse includes nursery]

State	1973	1974	1975 (prel.)					Principal commodities in order of marketing receipts, 1975
			Farm marketings				Government payments	
			Amount	Rank	Crops	Livestock and products		
U.S.	87,068	92,648	89,563	(X)	46,661	42,902	807.1	Cattle, dairy, corn, hogs.
N.E.	1,088	1,138	1,108	(X)	368	740	5.2	
Maine	398	418	370	38	124	246	2.2	Potatoes, eggs, broilers, milk.
N.H.	71	71	74	48	20	54	.6	Milk, eggs, apples, greenhouse.
Vt.	203	221	220	43	17	203	1.3	Milk, cattle, eggs, apples.
Mass.	191	194	202	45	95	107	.6	*Milk, greenhouse, eggs, tobacco.*
R.I.	22	23	27	49	15	12	.1	Greenhouse, milk, potatoes, eggs.
Conn.	203	211	215	44	97	118	.4	Milk, eggs, greenhouse, tobacco.
M.A.	3,039	3,398	3,487	(X)	1,187	2,300	11.9	
N.Y.	1,355	1,498	1,546	23	494	1,052	5.9	Milk, eggs, greenhouse, cattle.
N.J.	302	340	319	41	217	102	.7	*Greenhouse, milk, eggs, tomatoes.*
Pa.	1,382	1,560	1,622	22	476	1,146	5.3	Milk, cattle, eggs, corn.
E.N.C.	13,693	15,447	15,468	(X)	8,402	7,066	91.9	
Ohio	2,099	2,539	2,759	9	1,633	1,126	8.8	Soybeans, corn, milk, cattle.
Ind.	2,932	3,097	2,996	8	1,774	1,222	16.8	Corn, hogs, soybeans, cattle.
Ill.	4,882	5,693	5,405	4	3,513	1,892	38.9	*Corn, soybeans, hogs, cattle.*
Mich.	1,500	1,654	1,656	21	943	713	13.3	Milk, corn, cattle, wheat.
Wis.	2,280	2,404	2,652	12	539	2,113	14.1	Milk, cattle, hogs, corn.
W.N.C.	25,747	27,202	24,167	(X)	11,261	12,906	294.8	
Minn.	4,008	4,446	3,855	6	1,812	2,043	33.9	Milk, cattle, corn, hogs.
Iowa	6,990	7,434	6,614	2	2,712	3,902	53.1	Hogs, cattle, corn, soybeans.
Mo.	2,569	2,668	2,657	11	1,071	1,586	40.0	Cattle, hogs, soybeans, milk.
N. Dak.	2,154	2,490	1,984	16	1,531	453	24.9	Wheat, cattle, barley, milk.
S. Dak.	1,899	2,123	1,816	20	560	1,256	32.8	Cattle, hogs, wheat, corn.
Nebr.	3,958	4,089	3,876	5	1,718	2,158	71.7	Cattle, corn, hogs, wheat.
Kans.	4,169	3,952	3,365	7	1,857	1,508	38.4	Wheat, cattle, corn, hogs.
S.A.	8,956	9,660	10,243	(X)	6,037	4,206	48.4	
Del.	253	266	270	42	102	168	.2	Broilers, corn, soybeans, milk.
Md.	575	628	666	36	261	405	1.2	Broilers, milk, corn, soybeans.
Va.	909	951	1,008	33	483	525	5.8	Milk, tobacco, cattle, corn.
W.Va.	152	143	145	46	44	101	1.9	Milk, cattle, apples, broilers.
N.C.	2,334	2,573	2,673	10	1,677	996	8.9	Tobacco, broilers, hogs, corn.
S.C.	706	859	829	34	558	271	6.7	Tobacco, soybeans, corn, hogs.
Ga.	1,981	2,086	2,219	14	1,103	1,116	10.8	Broilers, peanuts, eggs, hogs.
Fla.	2,046	2,154	2,433	13	1,809	624	12.9	Oranges, sugarcane for sugar, milk, cattle.
E.S.C.	5,254	5,252	5,323	(X)	2,565	2,758	56.3	
Ky.	1,320	1,484	1,408	24	798	670	7.3	*Tobacco, cattle, milk, corn.*
Tenn.	1,144	1,016	1,095	28	514	581	16.6	Cattle, soybeans, milk, tobacco.
Ala.	1,302	1,240	1,385	25	545	840	12.3	Broilers, soybeans, cattle, eggs.
Miss.	1,488	1,512	1,375	26	708	667	20.1	Soybeans, cotton, broilers, cattle.
W.S.C.	11,913	11,023	11,050	(X)	5,608	5,442	200.0	
Ark.	2,088	2,123	2,218	15	1,226	992	16.0	*Soybeans, broilers, rice, cotton.*
La.	1,131	1,311	1,084	29	770	314	18.7	Soybeans, sugarcane for sugar, rice, cotton.
Okla.	2,197	1,914	1,901	18	826	1,075	18.8	Cattle, wheat, milk, cotton.
Tex.	6,497	5,675	5,847	3	2,786	3,061	146.5	Cattle, sorghum grain, cotton, wheat.
Mt.	7,332	7,388	6,929	(X)	3,062	3,867	62.6	
Mont.	1,127	1,188	1,078	30	658	420	9.4	Wheat, cattle, barley, hay.
Idaho	1,177	1,463	1,315	27	819	496	8.7	Cattle, potatoes, wheat, milk.
Wyo.	414	353	346	39	96	250	5.3	Cattle, sugar beets, wheat, sheep.
Colo.	2,151	2,135	1,948	17	608	1,340	18.0	Cattle, wheat, corn, milk.
N. Mex.	844	582	720	35	184	545	11.3	Cattle, milk, wheat, hay.
Ariz.	1,130	1,210	1,052	31	564	488	5.8	*Cattle, cotton, milk, hay.*
Utah	344	320	329	40	96	233	3.3	Milk, cattle, turkeys, wheat.
Nev.	145	137	132	47	37	95	.8	Cattle, hay, milk, potatoes.
Pac.	10,046	12,141	11,788	(X)	8,171	3,617	36.0	
Wash.	1,600	1,776	1,892	19	1,450	442	6.9	Wheat, milk, apples, potatoes.
Oreg.	943	1,112	1,031	32	706	325	4.6	*Wheat, cattle, milk, potatoes.*
Calif.	7,229	8,616	8,485	1	5,697	2,788	15.8	Cattle, milk, tomatoes, cotton.
Alaska	6	6	8	50	4	4	.1	Milk, hay, potatoes, greenhouse.
Hawaii	268	631	372	37	314	58	8.6	Sugarcane for sugar, pineapple, milk, cattle.

X *Not applicable.*

Source: U.S. Dept. of Agriculture, Economic Research Service, *Farm Income Statistics*, July 1976.

No. 1097. Farm Marketings, by Price Support Status: 1960 to 1975

[Farm marketings represent gross receipts from commercial market sales as well as net Commodity Credit Corporation loans. See also *Historical Statistics, Colonial Times to 1970*, series K 303-325]

Crops	Total market sales (mil. dol.)					Percent distribution				
	1960	1965	1970	1974	1975	1960	1965	1970	1974	1975
Total	34,248	39,365	50,539	92,648	89,563	100.0	100.0	100.0	100.0	100.0
Under price support	15,277	16,677	20,667	47,855	43,639	44.6	42.4	40.9	51.7	48.7
Mandatory support	13,729	14,382	17,072	38,290	36,064	40.1	36.6	33.8	41.4	40.3
Basic commodities	7,644	7,717	8,625	23,694	22,193	22.3	19.6	17.1	25.6	24.8
Cotton (lint)	2,137	2,065	1,037	2,330	2,069	6.2	5.2	2.1	2.5	2.3
Wheat	2,184	1,637	2,067	7,504	7,263	6.4	4.2	4.1	8.1	8.1
Corn	1,762	2,180	3,326	9,895	8,907	5.1	5.5	6.6	10.7	10.0
Tobacco	1,154	1,186	1,388	2,097	2,155	3.4	3.0	2.7	2.3	2.4
Rice	244	377	447	1,199	1,046	0.7	1.0	0.9	1.3	1.2
Peanuts	163	272	360	669	753	0.5	0.7	0.7	0.7	0.8
Nonbasic commodities [1]	6,085	6,665	8,447	14,596	13,871	17.8	17.0	16.7	15.8	15.5
Dairy products	4,760	5,038	6,525	9,445	9,866	13.9	12.8	12.9	10.2	11.0
Oats	206	195	230	451	351	0.6	0.5	0.4	0.5	0.4
Barley	244	305	298	805	628	0.7	0.8	0.6	0.9	0.7
Sorghum grain	369	496	641	1,521	1,275	1.1	1.3	1.3	1.6	1.4
Sugar beets	190	250	393	1,036	802	0.6	0.6	0.8	1.1	0.9
Other [2]	316	381	360	1,338	949	0.9	1.0	0.7	1.5	1.1
Nonmandatory support [3]	1,548	2,295	3,595	9,565	7,575	4.5	5.8	7.1	10.3	8.4
Soybeans	1,126	1,812	3,164	9,022	7,076	3.3	4.6	6.3	9.7	7.9
Cottonseed	225	265	217	(4)	(4)	0.6	0.7	0.4	(4)	(4)
Flaxseed	70	87	66	125	92	0.2	0.2	0.1	0.1	0.1
Dry beans	127	131	148	418	407	0.4	0.3	0.3	0.5	0.4
Not under price support	18,971	22,688	29,872	44,793	45,924	55.4	57.6	59.1	48.3	51.3

[1] *Under legislation in effect in 1969.* [2] Includes wool, mohair, honey, tung nuts, rye, and sugarcane.
[3] Marketing not estimated for naval stores and castor beans. [4] Not under price support status.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Farm Income Statistics*, July 1976.

No. 1098. Commodity Credit Corporation—Summary: 1960 to 1975

[As of June 30 or for years ending June 30. The Commodity Credit Corporation (CCC) is a wholly government-owned corporation established by Congress in 1933. Its purpose is stabilizing, supporting, and protecting farm income and prices; assisting in maintenance of balance adequate supplies of agricultural commodities; and facilitating orderly distribution of agricultural commodities. See also *Historical Statistics, Colonial Times to 1970*, series K 330-343]

Item	1960	1965	1969	1970	1971	1972	1973	1974	1975
Loans made—mil. dol.	1,507	2,144	2,964	2,388	1,778	2,801	1,580	1,256	852
Loans outstanding [1]—mil. dol.	1,347	2,534	3,493	2,952	1,989	2,474	1,418	720	334
Wheat—mil. dol.	163	136	583	576	246	436	77	10	4
Corn—mil. dol.	646	616	656	632	436	856	451	115	39
Cotton—mil. dol.	9	775	324	170	31	23	26	34	143
Tobacco—mil. dol.	418	826	721	845	884	671	481	249	118
Cost of acquisitions [1 2]—mil. dol.	4,020	2,005	939	1,518	1,129	947	576	402	835
Wheat—mil. dol.	371	169	96	217	211	81	56	130	4
Corn—mil. dol.	361	140	179	49	20	89	43	6	2
Cotton—mil. dol.	2,507	952	7	304	128	2	(z)	(z)	(z)
Tobacco—mil. dol.	27	29	14	4	(z)	–	–	–	–
Commodities owned [1 2]—mil. dol.	6,021	3,892	1,244	1,858	1,206	1,000	479	114	416
Wheat—mil. dol.	2,452	1,297	225	405	488	488	194	26	2
Corn—mil. dol.	1,700	595	306	293	103	172	99	11	(z)
Cotton—mil. dol.	880	1,123	27	225	48	5	1	–	(z)
Commodities owned, quantity:									
Wheat—mil. bu.	1,195	646	163	301	370	367	144	19	1
Corn—mil. bu.	1,158	483	270	263	92	155	81	8	(z)
Cotton—1,000 bales	6,061	6,739	121	1,978	396	24	2	–	(z)
Sales and donations, cost [2] —mil. dol.	3,234	2,458	596	902	1,776	1,065	1,190	766	530
Other expenses [2 3]—mil. dol.	529	393	211	289	244	200	184	36	17

– Represents zero. z Less than $500,000, 500,000. bushels, or 500 bales.
[1] Includes amounts for commodities not shown separately.
[2] Price support commodities only. Data comparable for 1960-1971; thereafter includes Commodity Export and Special Activities programs.

Source: U.S. Agricultural Stabilization and Conservation Service, *Commodity Credit Corporation Report of Financial Condition and Operations*, annual.

No. 1099. Civilian Consumer Expenditures for Food—Farm Value and Marketing Bill: 1960 to 1975

[**In billions of dollars.** See *Historical Statistics, Colonial Times to 1970*, series K 358-360, for data before revisions]

ITEM	1960	1965	1970	1971	1972	1973	1974	1975
Farm foods, consumer expenditures	66.9	81.1	106.0	110.7	117.8	133.6	149.3	159.0
Farm value	22.3	27.1	34.8	35.3	39.3	51.1	56.0	55.3
Marketing bill [1]	44.6	54.0	71.2	75.4	78.4	82.5	93.3	103.7
Labor cost [2]	19.7	23.3	32.3	34.5	37.6	40.4	46.7	53.6
Railroad truck transport [3]	4.1	4.2	5.2	6.0	6.1	6.1	7.3	8.5
Corporate profits: [4]								
Before taxes	2.1	3.0	3.6	3.9	3.5	4.6	5.3	6.7
After taxes	.9	1.6	1.6	2.0	2.1	2.6	3.0	4.0
Other [5]	18.7	23.5	30.1	31.0	31.2	31.4	34.0	34.9

[1] The difference between total civilian expenditures for domestic farm-originated food products and the farm value or payment farmers received for the equivalent farm products. It relates only to domestic food bought by civilian consumers and not to that sold to the Armed Forces or exported. [2] Includes imputed earnings of proprietors, partners, and family workers not receiving stated remuneration, supplements to wages and salaries such as social security and unemployment insurance taxes and health insurance premiums; excludes cost for for-hire transportation. [3] Includes charges for protective services, heating, and refrigeration; excludes local hauling. [4] Excludes profits of unincorporated firms or transportation firms. [5] Includes advertising depreciation, fuel, electric power, containers, packaging materials, air and water transportation, interest on borrowed capital, taxes other than income, and noncorporate profits.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Agricultural Statistics*, annual.

No. 1100. Farm-Retail Spreads for Farm-Originated Food Products, by Commodity Group: 1957 to 1975

[**In dollars, except as indicated.** These estimates are for a market basket of domestic farm-originated food products purchased annually per household in 1960-61 by urban wage-earner and clerical-worker families and single workers living alone. Quantities of food valued do not change from year to year. See *Historical Statistics, Colonial Times to 1970*, series K 354-357, for earlier market basket totals]

COMMODITY GROUP AND VALUE	1957-1959 avg.	1960	1965	1970	1971	1972	1973	1974	1975 (prel.)
All farm food products,[1] retail cost	989	996	1,037	1,228	1,250	1,311	1,537	1,750	1,876
Farm value	397	393	416	478	480	524	701	748	783
Farm-retail spread	592	603	621	750	770	787	836	1,002	1,093
Farmer's share of consumer's dollar cents	40	39	40	39	38	40	46	43	42
Meat products, retail cost	288	287	307	381	377	422	523	533	582
Farm value	168	163	181	210	207	246	331	299	346
Farm-retail spread	120	124	126	171	170	176	192	234	236
Farmer's share of consumer's dollar cents	58	57	59	55	55	58	63	56	59
Dairy products, retail cost	172	177	178	219	225	229	249	296	303
Farm value	78	79	79	104	106	109	124	146	150
Farm-retail spread	94	98	99	115	119	120	125	150	153
Farmer's share of consumer's dollar cents	45	45	44	48	47	48	50	49	49
Poultry and eggs, retail cost	94	91	85	94	88	89	129	125	131
Farm value	57	56	49	51	46	46	82	77	81
Farm-retail spread	37	35	36	43	42	43	47	48	50
Farmer's share of consumer's dollar cents	61	62	58	54	52	52	64	61	62
Bakery and cereal products, retail cost	150	153	161	186	193	192	214	277	305
Farm value	26	25	28	30	30	32	48	69	57
Farm-retail spread	124	128	133	156	163	160	166	208	248
Farmer's share of consumer's dollar cents	17	16	17	16	16	17	22	25	19
Fruits and vegetables, retail cost	201	206	220	252	264	275	312	358	376
Farm value	51	54	61	63	67	70	86	98	103
Farm-retail spread	150	152	159	189	197	205	226	260	273
Farmer's share of consumer's dollar cents	25	26	28	25	25	25	28	27	27
Fats and oils, retail cost	37	34	37	41	45	45	50	76	82
Farm value	11	10	12	12	14	12	19	35	27
Farm-retail spread	26	24	25	29	31	33	31	41	55
Farmer's share of consumer's dollar cents	29	28	31	30	31	27	38	47	33

[1] Includes miscellaneous groups, not shown separately.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Farm-Retail Spreads for Food Products*, MP No. 741, Jan. 1972, *The Marketing and Transportation Situation*, Feb. 1975, and *Agricultural Outlook*, Jan.-Feb. 1976.

No. 1101. Supply and Utilization of Farm Commodities—Percent Distribution: 1950 to 1975

[Prior to 1960, excludes Alaska and Hawaii, except imports and exports include Alaska, Hawaii, and Puerto Rico for all years. "Net" means that commodities used for feed and seed are excluded to avoid double counting. See also *Historical Statistics, Colonial Times to 1970*, series K 384-391]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975 (prel.)
Supply	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Net production [1]	87.3	93.0	91.1	90.6	85.9	91.2	87.7	87.1	86.5	95.2
Net imports	12.4	11.0	11.1	10.8	11.0	11.1	11.6	11.1	10.2	9.8
Stock change [2]	+0.3	−4.0	−2.2	−1.4	+3.1	−2.3	+0.7	+1.8	+3.3	−5.0
Net utilization	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Domestic use	91.1	90.7	86.4	85.7	85.8	85.9	84.0	79.4	81.4	80.9
Food:										
Civilian	75.2	77.1	74.7	73.5	76.1	76.6	75.3	70.8	73.5	72.8
Military [3]	1.7	1.7	1.2	1.6	1.1	1.0	0.8	0.6	0.5	0.6
Net nonfood [4]	14.2	11.9	10.5	10.7	8.6	8.3	7.9	8.0	7.4	7.5
Exports and shipments	8.9	9.3	13.6	14.3	14.2	14.1	16.0	20.6	18.6	19.1

[1] *Meat production* includes carcass weight of commercial and farm slaughter; excludes change in live animal inventory.
[2] Includes farm and commercial stocks and holdings under Government programs. Minus sign (−) indicates increase in stocks from beginning to end of year; plus sign (+) indicates withdrawals from stocks.
[3] Includes civilian feeding in areas occupied by our Armed Forces.
[4] Includes some waste and loss at farm level.

Source: U.S. Dept. of Agriculture, Economic Research Service, *The National Food Situation.*

No. 1102. Selected Farm Indexes of Inputs: 1950 to 1975

[1967=100. See also *Historical Statistics, Colonial Times to 1970*, series K 486-495]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975 (prel.)
Total	102	103	98	96	101	101	101	101	101	99
Farm labor	217	185	145	109	90	89	85	85	83	81
Farm real estate [1]	104	103	99	99	98	97	95	84	84	84
Mechanical power and machinery	85	98	98	95	100	100	99	103	102	104
Agricultural chemicals [2]	30	40	50	77	110	120	126	130	136	126
Feed, seed, and livestock purchases [3]	62	71	82	92	108	108	108	106	105	101
Taxes and interest	79	85	90	97	104	102	104	100	97	95
Miscellaneous	86	92	102	107	108	107	104	110	101	92

[1] Includes service buildings and improvements on land.
[2] Includes fertilizer, lime, and pesticides.
[3] Nonfarm portion of feed, seed, and livestock purchases.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Changes in Farm Production and Efficiency*, annual. Also in *Economic Report of the President*, Jan. 1976.

No. 1103. Farm Machinery and Equipment: 1950 to 1975

[Prior to 1960, excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series K 184-191]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
Value of farm implements and machinery [1]—bil. dol.	12.2	18.7	22.7	24.8	32.3	34.4	36.6	39.3	44.2	55.8
Number on farms, Jan. 1:										
Tractors [2]—1,000	3,394	4,345	4,688	4,787	4,619	4,562	4,469	4,387	4,376	4,263
Horsepower—mil.	93	126	153	176	203	206	209	212	219	222
Motortrucks—1,000	2,207	2,675	2,834	3,030	2,984	2,968	2,943	2,915	2,906	2,882
Automobiles—1,000	4,100	4,140	3,366	3,593	2,688	(NA)	(NA)	(NA)	(NA)	(NA)
Grain combines—1,000	714	980	1,042	910	790	760	725	701	698	678
Corn pickers [3]—1,000	456	688	792	690	635	618	612	607	603	594
Pickup balers—1,000	196	448	680	751	711	687	663	642	633	609
Field forage harvesters—1,000	81	202	290	316	304	300	298	292	295	286
Farmers' expenditures:										
Motor vehicles [4]—mil. dol.	1,734	1,482	1,344	1,940	2,030	2,137	2,464	3,066	3,377	3,656
Machinery and equip.—mil. dol.	1,418	1,278	1,458	2,239	2,888	2,736	3,231	4,581	4,960	5,205

NA Not available. [1] Inventory valuations at beginning of year. Includes family automobiles.
[2] Excludes garden tractors. [3] Includes picker-shellers. [4] For farm business use.

Source: U.S. Dept. of Agriculture, Economic Research Service, *The Balance Sheet of the Farming Sector*, annual, and *Farm Income Statistics*, July 1976. Also in *Agricultural Statistics*, annual.

No. 1104. Farm Equipment, 1950 to 1969, and by States, 1969

[In thousands. Data through 1964 are based on reports for a sample of farms. 1950 excludes Alaska and Hawaii. For composition of regions, see fig. I]

Year, region, and state	Motortrucks on farms		Automobiles on farms		Tractors on farms [1]		Combines, self-propelled		Corn pickers	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1950	1,840	2,207	3,390	4,199	2,433	3,394	[2] 665	[2] 714	447	456
1959	2,177	2,834	2,957	3,635	2,687	4,688	[2] 975	[2] 1,042	767	792
1964	2,167	3,030	2,675	3,593	2,419	4,787	307	341	661	690
1969, U.S.	2,010	2,985	2,041	2,688	2,205	4,619	420	467	555	635
North	983	1,408	1,107	1,473	1,145	2,688	297	316	495	534
South	809	1,118	742	945	851	1,431	85	102	83	93
West	218	459	192	271	209	499	38	49	7	8
New England	21	39	22	31	23	54	(Z)	(Z)	1	1
Maine	6	12	6	8	7	14	(Z)	(Z)	(Z)	(Z)
New Hampshire	2	4	2	3	2	5	(Z)	(Z)	(Z)	(Z)
Vermont	4	6	6	8	6	15	(Z)	(Z)	(Z)	(Z)
Massachusetts	4	8	4	5	4	10	(Z)	(Z)	(Z)	(Z)
Rhode Island	1	1	(Z)	1	1	1	(Z)	(Z)	(Z)	(Z)
Connecticut	3	7	3	5	4	9	(Z)	(Z)	(Z)	(Z)
Middle Atlantic	85	125	100	137	110	269	12	12	28	31
New York	36	54	44	58	47	123	5	5	8	8
New Jersey	7	14	6	9	7	20	1	1	1	1
Pennsylvania	43	57	50	70	56	127	7	7	19	21
East North Central	374	487	434	575	450	1,027	112	117	212	248
Ohio	73	94	90	123	95	195	20	21	43	48
Indiana	75	100	83	108	85	174	23	24	43	50
Illinois	96	129	108	141	110	275	46	48	71	89
Michigan	56	75	65	85	70	153	13	13	24	27
Wisconsin	74	89	89	118	90	230	11	11	31	34
West North Central	503	757	551	730	562	1,338	173	187	224	254
Minnesota	85	117	101	137	101	259	26	27	48	54
Iowa	103	121	128	172	126	319	27	28	80	91
Missouri	100	133	102	122	113	202	23	24	31	36
North Dakota	42	91	42	57	43	118	24	27	3	4
South Dakota	37	58	41	55	41	112	11	12	18	20
Nebraska	60	96	64	88	64	166	25	27	32	37
Kansas	74	141	73	98	75	163	37	42	11	12
South Atlantic	248	343	247	327	274	473	24	26	36	41
Delaware	3	5	3	4	3	8	1	1	1	1
Maryland	12	20	13	18	15	34	2	3	4	5
Virginia	41	56	42	54	47	79	4	4	7	8
West Virginia	16	20	15	18	16	24	(Z)	(Z)	1	1
North Carolina	78	99	83	110	89	151	7	8	9	11
South Carolina	26	35	27	36	29	50	4	4	3	3
Georgia	50	71	46	60	52	84	5	5	8	10
Florida	22	38	19	25	23	43	1	1	2	2
East South Central	255	324	246	312	277	423	17	21	36	39
Kentucky	77	97	83	105	90	137	4	5	15	17
Tennessee	76	93	75	94	85	123	5	6	10	11
Alabama	51	67	45	57	51	75	3	3	7	7
Mississippi	50	66	44	55	50	89	5	7	3	4
West South Central	306	450	248	306	300	535	44	55	11	13
Arkansas	49	71	35	43	46	87	9	13	1	1
Louisiana	31	45	26	33	32	63	5	6	1	2
Oklahoma	68	107	56	68	63	102	12	15	1	2
Texas	158	228	131	162	159	282	17	21	7	8
Mountain	196	233	94	132	99	246	24	31	5	5
Montana	23	28	21	30	22	59	9	12	(Z)	(Z)
Idaho	23	47	21	28	22	54	6	8	1	1
Wyoming	8	18	7	10	7	21	1	2	(Z)	(Z)
Colorado	25	56	23	32	23	59	6	7	3	3
New Mexico	10	19	8	11	8	16	1	1	(Z)	(Z)
Arizona	5	12	3	6	4	12	(Z)	(Z)	(Z)	(Z)
Utah	11	18	9	13	11	20	1	1	(Z)	(Z)
Nevada	2	5	1	3	2	5	(Z)	(Z)	(Z)	(Z)
Pacific	113	225	98	139	110	253	12	18	2	3
Washington	28	57	26	37	28	59	5	7	1	1
Oregon	24	46	22	29	24	51	4	5	1	1
California	58	116	48	69	56	139	3	6	1	1
Alaska	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Hawaii	2	6	2	3	1	4	(Z)	(Z)	(Z)	(Z)

Z Less than 500. [1] Other than garden. [2] All combines.

Source: U.S. Bureau of the Census, *U.S. Census of Agriculture: 1959* and *1969*, vol. II.

No. 1105. Farm Output Indexes and Acreage of Principal Crops: 1940 to 1975

[Excludes Alaska and Hawaii. See *Historical Statistics, Colonial Times to 1970*, series K 414-429]

ITEM	1940	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975 (prel.)
INDEX, 1967=100											
Farm output [1]	60	74	83	91	98	101	111	110	112	108	111
Per unit of total input	62	73	80	93	102	100	108	109	104	107	113
Gross production:											
Livestock and products [2]	61	75	84	88	95	105	108	108	105	106	100
Meat animals	60	74	86	85	92	108	112	110	108	110	101
Dairy products	85	93	99	101	104	100	101	102	98	98	98
Poultry and eggs	36	57	63	76	90	106	107	109	106	106	102
Crops [3]	67	77	83	93	99	101	112	113	120	110	122
Feed grains	52	63	68	86	87	89	116	112	115	93	113
Hay and forage	76	78	86	90	98	100	106	105	109	104	108
Food grains	52	65	63	86	88	91	107	102	112	120	141
Vegetables	74	85	85	90	96	101	100	101	102	103	104
Fruits and nuts	88	93	93	93	100	109	117	104	130	124	131
Sugar crops	63	68	62	74	100	114	117	128	112	104	130
Cotton	173	137	188	170	205	139	145	187	175	153	112
Tobacco	74	103	112	99	94	97	86	88	88	101	111
Oil crops	27	46	53	68	95	117	121	131	155	127	151
ACREAGE, PRINCIPAL CROPS (million acres)											
Planted or grown	348	353	354	324	297	293	306	295	320	330	333
Harvested	332	336	332	316	288	283	295	283	311	319	325

[1] Annual production available for eventual human use.
[2] Includes livestock products not shown separately, except horses and mules.
[3] Includes crops not shown separately.

No. 1106. Farm Productivity—Man-Hours and Indexes of Farm Output: 1950 to 1975

[Excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series K 407-413, K 430-444, and W 67-81]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975 (prel.)
Persons supplied per farm worker [1]	15.5	19.5	25.8	37.0	47.1	49.2	52.4	(2)	(2)	(2)
At home	13.8	17.3	22.3	30.8	39.9	41.7	42.0	(2)	(2)	(2)
Abroad	1.7	2.2	3.5	6.2	7.2	7.5	10.4	(2)	(2)	(2)
Man-hours of labor required on farms [3] bil.	15.1	12.8	9.8	7.3	6.0	5.9	5.7	5.6	5.5	5.3
All productive livestock	5.5	4.9	3.8	3.0	2.3	2.2	2.1	2.0	1.8	1.7
All crops [4]	6.9	6.0	4.6	3.4	2.9	2.9	2.8	2.9	2.9	2.9
Farm maintenance [5]	2.7	1.9	1.4	0.9	0.8	0.8	0.7	0.7	0.8	0.7
INDEX, 1967=100										
Farm output per man-hour [6]	34	45	65	89	112	126	129	133	132	141
All livestock and products	37	46	62	86	121	130	138	144	156	160
Meat animals	55	62	70	89	116	126	131	137	147	149
Milk cows	35	42	60	87	127	136	148	153	168	180
Poultry	21	32	55	87	120	129	142	149	163	173
All crops	36	45	66	90	110	120	124	128	118	131
Feed grains	22	30	57	90	99	117	129	126	109	127
Hay and forage	40	46	61	85	108	109	114	116	113	120
Food grains	40	51	93	101	118	124	121	123	109	119
Vegetables	53	66	83	96	113	116	116	116	116	127
Fruits and nuts	67	78	78	98	109	112	108	120	121	121
Sugar crops	38	53	78	88	116	126	128	122	118	126
Cotton	25	37	40	102	129	132	150	158	134	142
Tobacco	57	65	74	82	129	134	149	147	158	159
Oil crops	52	69	94	104	114	120	125	126	112	129
Cropland used for crops [7]	111	111	104	99	97	100	98	104	106	108
Crop production per acre	69	74	89	100	104	112	115	115	103	112

[1] Refers to persons supplied farm products; includes the farmworker. [2] Series discontinued.
[3] Man-equivalent hours; represents overhead, and time used by average adult males in performing farm operations on crops and livestock. [4] Beginning 1965, excludes work on farm gardens.
[5] Beginning 1965, excludes work on horses and mules. [6] Index of farm output (production) divided by index of man-hours used. [7] Harvested acreages plus acreages of crop failure and summer fallow.

Source of tables 1105 and 1106: U.S. Dept. of Agriculture, Economic Research Service, *Changes in Farm Production and Efficiency*, annual. Also in *Agricultural Statistics*, annual.

No. 1107. Farm Labor—Man-Hours Per Unit of Production, Selected Crops and Livestock: 1955–1959 to 1970–1974

[Excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series K 445–485]

CROP AND ITEM	1945–1949	1955–1959	1965–1969	1970–1974 [1]
Corn for grain:				
Man-hours per acre [2]	19.2	9.9	5.8	5.2
Yield, bushels	36.1	48.7	78.5	83.9
Man-hours per 100 bu.	53	20	7	6
Wheat:				
Man-hours per acre [2]	5.7	3.8	2.9	2.9
Yield, bushels	16.9	22.3	27.5	31.1
Man-hours per 100 bu.	34	17	11	9
Hay:				
Man-hours per acre [2]	8.4	6.0	3.8	3.5
Yield, short tons	1.35	1.61	1.97	2.12
Man-hours per sh. ton	6.2	3.7	1.9	1.6
Potatoes:				
Man-hours per acre [2]	68.5	53.1	45.1	43.0
Yield, cwt.	118	178	213	234
Man-hours per sh. ton	12	6	4	4
Cotton:				
Man-hours per acre [2]	83	66	30	23
Yield, pounds	273	428	484	470
Man-hours per bale	146	74	30	23
Tobacco:				
Man-hours per acre [3]	460	475	427	298
Yield, 100 lb	1.2	1.5	2.0	2.0
Man-hours per 100 lb.	39	31	22	15

LIVESTOCK AND ITEM	1945–1949	1955–1959	1965–1969	1970–1974 [1]
Milk cows:				
Man-hours per—				
Cow	12.9	109	78	62
Cwt. of milk	2.6	1.7	0.9	0.6
Milk per cow, cwt.	5.0	6.3	8.8	10.1
Cattle, exc. milk cows:				
Man-hours per cwt. of beef produced [4]	4.0	3.2	2.1	1.7
Hogs: Man-hours per cwt. produced [4]	3.0	2.4	1.4	1.0
Chickens (laying flocks and eggs):				
Man-hours per—				
100 layers	240	175	97	77
100 eggs produced	1.5	0.9	0.4	0.3
Rate of lay	161	200	219	225
Chickens (farm raised):				
Man-hours per—				
100 birds	29	23	14	13
Cwt. produced [4]	7.7	6.7	3.7	3.3
Chickens (broilers):				
Man-hours per—				
100 birds	16	4	2	1
Cwt. produced [4]	5.1	1.3	0.5	0.3
Turkeys: Man-hours per cwt. produced [4]	13.1	4.4	1.3	0.8

[1] *Preliminary.*
[2] Man-hours per acre harvested, including preharvest work on acreages abandoned, grazed, and turned under.
[3] Per acre planted and harvested.
[4] Liveweight production.

Source: U.S. Dept. of Agriculture, Economic Research Service. In *Agricultural Statistics*, annual.

No. 1108. Farm Employment and Index of Wage Rates: 1950 to 1975

[Excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series K 73, K 75, K 76, and K 174–181]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
Employment [1], 1,000	9,926	8,381	7,057	5,610	4,523	4,436	4,373	4,337	4,389	4,357
Family [2], 1,000	7,597	6,345	5,172	4,128	3,348	3,275	3,228	3,169	3,075	3,034
Hired [3], 1,000	2,329	2,036	1,885	1,482	1,175	1,161	1,146	1,168	1,314	1,324
Index, farm wage rates, 1967=100	51	61	74	86	129	134	143	157	176	190

[1] *1950–1973, averages of monthly estimates of employed during last full calendar week ending at least one day before end of month; beginning 1974, annual quarterly averages.* [2] Includes farm operators doing 1 or more hours of farm work and unpaid family members doing 15 or more hours of farm work during survey week. [3] Includes all persons doing 1 or more hours of farm work for pay during survey week. Members of operators' families *doing any farm work for cash wages* are counted as hired workers.

Source: U.S. Dept. of Agriculture, Statistical Reporting Service, *Farm Labor*, quarterly.

No. 1109. Farm Wage Workers—Characteristics and Earnings: 1974 and 1975

[**Persons 14 years old and over.** Refers to civilian noninstitutional population. Based on sample and subject to sampling variability; see source for detailed explanation. For composition of regions, see fig. 1]

CHARACTERISTIC	WORKERS (1,000)		MEDIAN EARNINGS PER DAY	
	1974	1975	1974	1975
All workers	2,737	2,638	$13.60	$14.80
White	2,277	2,184	14.30	15.00
Negro and other	460	454	11.95	13.92
Male	2,165	2,036	14.30	15.45
Female	572	602	11.70	12.35
Region:				
Northeast	269	227	13.35	14.00
North Central	732	674	13.40	14.45
South	1,038	1,074	11.95	14.10
West	699	664	17.45	18.00

CHARACTERISTIC	WORKERS (1,000)		MEDIAN EARNINGS PER DAY	
	1974	1975	1974	1975
14–19 years	1,167	1,149	$11.30	$11.90
Migratory	92	70	14.00	15.50
Nonmigratory	1,074	1,079	11.00	11.70
20 years and over	1,570	1,489	15.25	16.45
Migratory	117	118	20.00	20.00
Nonmigratory	1,453	1,371	15.00	16.30
Farm wage work:				
Under 25 days	1,169	1,180	11.50	13.00
25–74 days	619	556	13.05	15.00
75–149 days	308	319	15.50	16.15
150–249 days	274	228	15.90	15.75
250–299 days	152	134	17.45	20.00
300 days and over	215	221	16.30	16.90

Source: U.S. Dept. of Agriculture, Economic Research Service, *The Hired Farm Working Force*, annual.

No. 1110. Agricultural Exports and Imports—Value: 1957 to 1975

[**In millions of dollars, except percent.** For years ending June 30. Includes Puerto Rico. Excludes forest products and distilled liquors; includes crude rubber and similar gums (now mainly plantation products). See also *Historical Statistics, Colonial Times to 1970*, series K 251–255]

ITEM	1957–1961, avg.	1962–1966, avg.	1967–1971, avg.	1960	1965	1970	1972	1973	1974	1975 (prel.)
Exports, domestic products	4,383	5,812	6,660	4,519	6,097	6,718	8,046	12,902	21,293	21,584
Percent of all exports	23	24	18	24	23	16	18	22	25	21
Imports for consumption	3,878	4,770	5,092	4,010	3,986	5,592	6,048	7,324	9,549	9,578
Percent of all imports	28	22	15	26	20	15	12	12	12	9

Source: U.S. Dept. of Agriculture, Economic Research Service. In *Agricultural Statistics*, annual.

No. 1111. Selected Farm Products—U.S. and World Production and Exports: 1975

[Calendar year except as indicated. See weights and measures, pp. x and xi]

COMMODITY [1]	Unit	PRODUCTION			EXPORTS		
		United States [2]	World		United States	World	
			Total	Percent U.S.		Total	Percent U.S.
Wheat, grain only	Million metric tons	49	357	13.7	[3] [4] 27.5	[3] [4] 68.0	40.4
Corn for grain	Million metric tons	147	318	46.1	[3] 28.4	[3] 46.7	60.8
Soybeans	Million metric tons	41	66	62.9	12.5	16.3	76.6
Rice, rough	Million metric tons	5	352	1.4	[5] 2.2	[5] 7.7	28.5
Lard	1,000 metric tons	459	3,924	11.7	39.8	516.3	7.7
Tallow and greases	1,000 metric tons	2,410	4,599	52.4	891	1,437	62.0
Tobacco, unmanufactured	1,000 metric tons	995	5,292	18.8	255	1,227	20.8
Edible vegetable oils [6]	Million metric tons	7	31	22.0	[7] 3,119	[8] 10,035	31.1
Cotton	1,000 bales [9]	11,540	64,896	17.7	3,926	17,109	22.9
Oats [3]	Million metric tons	9	49	18.1	[3] .2	[3] 1.1	18.2
Barley [3]	Million metric tons	7	160	4.1	[3] .9	[3] 11.2	8.0

[1] Crop 1974–75 as follows: Wheat, oats, and barley, year beginning July 1; corn, October 1; soybeans, September 1; rice and cotton, August 1. [2] Excludes Alaska, Hawaii, and Puerto Rico. [3] Fiscal year 1974–75. [4] Includes wheat flour in grain equivalent. [5] Milled rice. [6] Includes palm oils. [7] Includes oil equivalent of exported oilseeds. [8] Exports from producing countries. [9] Bales of 480 pounds, net weight.

Source: U.S. Foreign Agricultural Service. Appears irregularly in *World Agriculture, Production and Trade.*

No. 1112. Selected Farm Products—Production and Exports: 1960 to 1975

ITEM	1960	1965	1969	1970	1971	1972	1973	1974	1975 (prel.)
Wheat: Production [1] mil. bu.	1,355	1,316	1,443	1,352	1,618	1,545	1,705	1,796	2,134
Exports mil. bu.	661	867	606	732	621	1,167	1,372	923	1,138
Percent of total	[2] 48.7	65.9	42.0	54.1	38.4	75.5	80.5	51.4	53.3
Corn for grain:									
Production mil. bu.	3,907	4,103	4,687	4,152	5,641	5,573	5,647	4,664	5,767
Exports mil. bu.	292	687	612	506	782	1,242	1,306	1,175	1,318
Percent of total	7.5	16.7	13.1	12.2	13.9	22.3	23.1	25.2	22.8
Soybeans, for beans:									
Production mil. bu.	555	846	1,133	1,127	1,176	1,271	1,547	1,215	1,521
Exports mil. bu.	135	251	433	434	417	479	539	512	459
Percent of total	24.3	29.7	38.2	38.5	35.5	37.8	34.8	42.1	30.2
Cotton: Production [3] mil. bales	14	15	10	10	10	14	13	12	8
Exports [4] mil. bales	7	4	3	4	3	5	6	4	3
Percent of total	50.0	26.7	30.0	40.0	30.0	35.7	46.2	33.3	37.5
Tobacco: Production mil. lb.	1,944	1,855	1,803	1,908	1,705	1,749	1,742	1,990	2,193
Exports mil. lb.	(NA)	538	640	510	473	606	613	651	563
Percent of total	(NA)	29.0	35.5	26.7	27.7	34.6	35.2	32.7	25.7
Fats and oils:									
Production [5] mil. lb.	17,353	20,532	22,431	25,012	25,426	25,347	24,586	26,824	23,585
Exports mil. lb.	5,965	7,481	7,613	10,150	10,709	10,465	10,482	11,788	9,592
Percent of total	34.4	36.4	33.9	40.6	42.1	41.3	42.6	43.9	40.7

NA Not available. [1] New crop. [2] Includes shipments. [3] Equivalent 500-pound bales, gross weight. [4] Net exports of domestic cotton (running bales). [5] Production from domestic materials.

Source: U.S. Dept. of Agriculture, Statistical Reporting Service, *Agricultural Statistics*, annual.

No. 1113. U.S. Sales and Donations Under Food for Peace (P.L. 480) Programs: 1954 to 1975

[In millions of dollars. For years ending June 30]

Title and Program	Total, 1954–1975	1968	1969	1970	1971	1972	1973	1974	1975
Total	24,044	1,329	1,179	1,142	1,231	1,223	1,119	973	1,328
Title I sales (loans)	15,143	952	734	711	791	746	724	577	868
Repayable in dollars	5,295	405	507	485	546	683	724	577	868
Repayable in foreign currencies	9,848	548	227	226	245	63	–	–	–
Title II donations	8,900	376	445	432	440	477	394	396	461
Emergency relief, economic development, and world food programs	3,706	180	242	250	250	280	217	200	194
Voluntary relief agencies	5,194	196	203	181	190	197	177	196	266

Region and Country	1972		1973		1974		1975	
	Sales	Donations	Sales	Donations	Sales	Donations	Sales	Donations
Total	682.5	540.2	724.3	394.3	577.1	396.2	867.5	460.6
Near East and South Asia[1]	125.1	336.8	156.4	204.9	104.2	135.7	582.4	149.3
Bangladesh	–	87.2	–	59.4	48.2	2.7	237.3	4.5
Egypt	–	–	–	.8	9.5	3.3	104.5	12.8
India	–	104.6	–	64.2	–	71.2	121.6	106.1
Israel	53.8	.4	59.4	.4	–	1.5	8.6	–
Jordan	1.7	2.1	5.9	4.2	8.2	3.1	6.4	5.2
Lebanon	7.1	10.0	–	1.2	–	5.7	–	2.9
Pakistan	40.9	61.8	74.6	6.9	32.4	10.1	79.5	5.4
Sri Lanka	15.4	1.8	10.0	1.4	5.9	2.6	24.5	5.4
Turkey	–	7.9	–	6.1	–	3.7	–	3.6
Yemen, People's Democratic Republic	–	.1	–	.1	–	1.6	–	(Z)
Yemen Arab Republic	–	(Z)	–	1.1	–	1.4	–	3.4
Latin America[1]	31.8	70.8	42.7	46.2	10.2	40.3	61.5	49.3
Bolivia	–	4.4	9.4	.9	6.4	1.9	–	5.1
Brazil	–	5.7	–	9.6	–	6.2	–	8.4
Chile	–	5.9	–	2.5	–	3.2	57.8	4.6
Colombia	10.9	10.1	8.4	9.2	3.0	7.1	–	11.5
Dominican Republic	12.5	6.5	9.7	4.5	–	4.2	–	5.5
Ecuador	1.0	2.2	8.7	2.4	–	3.3	–	3.4
Haiti	–	1.7	–	1.2	–	2.0	2.3	3.3
Jamaica	–	3.9	–	1.4	.8	1.0	1.4	.2
Nicaragua	–	1.7	–	3.0	–	2.4	–	1.4
Peru	–	11.1	–	4.2	–	3.7	–	6.4
East Asia[1]	437.5	44.7	497.5	51.5	454.8	36.5	180.7	36.1
Cambodia	19.9	.6	25.8	–	182.6	(z)	91.5	2.9
Indonesia	115.1	9.8	109.7	8.5	–	11.2	34.8	11.5
Korea	195.7	16.6	146.3	13.1	–	7.2	8.7	5.7
Laos	–	3.3	–	3.0	–	4.3	–	1.3
Philippines	33.6	4.1	20.7	15.8	3.4	12.6	–	10.8
Vietnam	59.2	8.6	179.0	9.3	268.9	1.0	45.7	3.9
Africa[1]	58.9	45.4	26.8	44.1	7.8	133.4	16.2	118.8
Botswana	–	9.8	–	.2	–	2.3	–	2.6
Chad	–	–	–	.3	–	6.2	–	.3
Ethiopia	–	.8	–	1.0	–	13.9	–	5.2
Ghana	9.5	1.2	–	.9	–	2.1	–	2.8
Guinea	.4	.3	4.6	.2	5.0	.7	8.6	2.4
Lesotho	–	1.0	–	1.7	–	3.1	–	3.6
Mali, Republic of	–	1.5	–	3.6	–	16.0	–	8.9
Mauritania	–	1.4	–	1.4	–	8.5	–	2.4
Mauritius	–	.9	–	2.1	–	3.1	–	2.2
Morocco	27.9	7.8	8.0	8.7	–	17.0	–	12.7
Niger	–	.9	–	4.5	–	20.3	–	7.8
Nigeria	–	.2	–	.4	–	3.0	–	2.3
Senegal	–	1.1	–	1.6	–	7.9	–	2.1
Sudan	–	.1	2.1	2.2	2.8	2.2	–	8.2
Tanzania	–	1.2	–	1.6	–	2.6	7.6	16.0
Tunisia	17.4	6.1	9.4	4.3	–	6.9	–	10.1
Upper Volta	–	2.8	–	2.5	–	8.2	–	3.6
All other[2]	29.2	42.5	2.7	47.6	–	50.3	26.7	106.5

– Represents zero. Z Less than $50,000. [1] Includes countries not shown separately.
[2] Includes undistributed transportation cost.

Source: U.S. Agency for International Development, *U.S. Overseas Loans and Grants and Assistance from International Organizations*, annual.

No. 1114. Principal Agricultural Exports—Value: 1956 to 1975

[In millions of dollars. Includes Puerto Rico. Excludes reexports of foreign products. Includes shipments under foreign aid programs]

ITEM	1956–1960, avg.	1961–1965, avg.	1966–1970, avg.	1971–1975, avg.	1970	1972	1973	1974	1975
Agricultural exports	4,264	5,644	6,480	15,735	7,358	9,414	17,682	21,996	21,889
Meats and meat products	104	162	179	375	188	263	462	399	549
Eggs and dairy products	130	146	130	117	137	143	56	67	134
Animal fats and oils	182	105	179	348	244	207	330	580	355
Hides and skins	64	89	140	290	144	292	375	337	293
Bread grains and preparations	821	1,268	1,197	3,391	1,144	1,490	4,278	4,678	5,382
Coarse grains and prepn., exc. rice	478	841	1,082	2,359	1,099	1,559	3,598	4,727	903
Rice	117	178	311	579	314	389	530	853	858
Fodders and feeds	65	179	386	937	496	596	1,266	1,287	987
Vegetables and preparations	115	134	169	304	181	213	313	398	412
Fruits and preparations	245	285	311	493	330	422	424	585	687
Vegetable oils, fats and waxes, oilseeds, nuts and preparations	499	774	1,182	3,187	1,642	1,852	3,417	4,865	3,944
Tobacco, unmanufactured	355	393	506	693	488	639	681	832	852
Cotton, unmanufactured	778	630	408	878	377	508	940	1,353	1,001
All other	312	362	299	1,783	571	841	1,003	1,035	5,531

Source: U.S. Bureau of the Census, *Foreign Commerce and Navigation of the United States; Quarterly Summary of Foreign Commerce of the United States; U.S. Exports, Schedule B Commodity and Country*, FT 410, monthly.

No. 1115. Agricultural Exports Under Specified Government-Financed Programs—Value, by Selected Commodities: 1960 to 1975

[In millions of dollars, except percent. For years ending June 30. Includes Puerto Rico]

ITEM	1960	1965	1968	1969	1970	1971	1972	1973	1974	1975
Agricultural exports [1]	4,519	6,097	6,311	5,741	6,721	7,758	8,047	12,902	21,293	21,584
Outside Government programs [1 2]	3,236	4,499	5,014	4,698	5,652	6,678	6,923	11,872	20,350	20,369
Under Government programs [1]	1,283	1,598	1,297	1,043	1,069	1,080	1,124	1,030	943	1,215
Percent of total	28.4	26.2	20.6	18.2	15.9	13.9	14.0	8.0	4.4	5.6
Wheat	541.2	886.1	574.1	320.3	310.5	305.4	314.4	241.6	181.7	425.4
Wheat flour	108.7	104.6	60.2	83.2	96.7	77.7	63.7	63.6	70.1	65.6
Corn	71.0	54.7	23.4	13.4	34.8	28.9	42.8	55.4	35.5	7.3
Grain sorghums	25.2	12.6	64.9	23.1	28.1	30.6	35.4	37.8	67.1	13.6
Rice	73.7	68.8	135.2	168.1	153.4	168.7	198.4	240.3	323.6	292.7
Cotton	155.9	165.0	118.6	98.0	139.6	103.3	91.5	115.1	35.1	11.2
Soybean oil	72.2	122.7	104.4	76.0	89.3	120.4	130.1	75.3	72.3	94.5
Milk, nonfat, dried	40.7	63.1	64.2	73.9	74.9	94.4	90.3	21.3	.7	56.2

[1] Sources of values for Government financed programs are different from those for total exports; therefore, not fully comparable in regard to valuation, shipping period, etc. Entries for "outside Government programs" are the residuals of the other 2 series. [2] Exports outside specified Government financed programs include, in addition to unassisted commercial transactions, shipments of some commodities with governmental assistance in the form of (*a*) barter for overseas procurement for other U.S. agencies, (*b*) short-term credits extended by the Commodity Credit Corporation and the Export Import Bank, (*c*) sales of Government owned commodities below domestic market prices, and (*d*) export payments in cash or in kind.

Source: U.S. Dept. of Agriculture, Economic Research Service. In *Agricultural Statistics*, annual, and *Foreign Agricultural Trade of the United States*, monthly.

No. 1116. Acreages of Crops Harvested for Specified Purposes: 1950 to 1975

[See also *Historical Statistics, Colonial Times to 1970*, series K 496–499]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975 (prel.)
Crops harvested [1]—mil. acres	345	340	324	298	293	293	321	330	336
Domestic use [2]—mil. acres	295	293	260	222	221	202	225	231	236
Per capita [3]—acres	1.94	1.78	1.44	1.14	1.08	0.97	1.07	1.10	1.06
Exports—mil. acres	50	47	64	76	72	91	96	99	100
Percent of total	14.5	13.8	19.8	25.5	24.6	31.0	29.9	29.1	29.8
Crop failure—mil. acres	12	16	6	6	5	6	5	6	5

[1] Area in principal crops harvested as reported by Statistical Research Service plus acreage in vegetables, fruits, tree nuts, and farm gardens. [2] Includes feed for horses and mules.
[3] Based on Bureau of the Census estimated resident population as of July 1.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Changes in Farm Production and Efficiency*, annual.

No. 1117. Principal Crops—Production and Value, 1972 to 1975, and Principal Producing States, 1975

Crop and product	Production				Value [1] (mil. dol.)				States in order of production, 1975
	1972	1973	1974	1975	1972	1973	1974	1975	
Corn for grain mil. bu.	5,573	5,647	4,664	5,767	8,733	14,402	14,122	14,382	Ill., Iowa, Ind., Nebr.
Wheat mil. bu.	1,545	1,705	1,796	2,134	2,704	6,719	7,338	7,435	Kans., N. Dak., Okla., Mont.
Soybeans for beans mil. bu.	1,271	1,547	1,215	1,521	5,550	8,787	8,070	7,044	Ill., Iowa, Ind., Mo.
Hay mil. sh. tons	129	135	127	133	3,732	5,023	5,827	6,513	Wis., Minn., Calif., Iowa.
Tobacco mil. lb.	1,749	1,742	1,990	2,184	1,451	1,569	2,160	2,230	N.C., Ky., S.C., Ga.
Cotton [2] mil. bales [3]	14	13	12	8	1,799	2,780	2,374	1,950	Tex., Calif., Miss., Ark.
Sorghums for grains mil. bu.	809	930	629	758	1,108	1,995	1,743	1,787	Tex., Kans., Nebr., Mo.
Irish potatoes mil. cwt.	296	299	342	316	894	1,468	1,360	1,520	Idaho, Wash., Maine, Oreg.
Rice, rough mil. cwt.	85	93	112	128	575	1,280	1,261	1,115	Ark., Calif., La., Tex.
Oats mil. bu.	692	667	614	657	509	785	933	955	Minn., S. Dak., Iowa, Wis.
Sugar beets mil. sh. tons	28	24	22	20	456	726	1,036	802	Calif., Idaho, Minn., Colo.

[1] Values are based on season average prices.
[2] Excludes linters. State production figures, which conform with U.S. Bureau of the Census annual ginning enumeration with allowances for cross-State ginnings, rounded to thousands and added for U.S. totals.
[3] Bales of 480 lb. net weight.

Source: U.S. Dept. of Agriculture, Statistical Reporting Service. In *Agricultural Statistics*, annual; *Crop Production*, annual; and *Crop Values*, annual.

No. 1118. Crops—Farms Reporting, Acreage, and Production: 1969

Crop	Farms (1,000)	Acreage (1,000)	Production		Crop	Farms (1,000)	Acreage (1,000)	Production	
			Unit	Number (millions)				Unit	Number (millions)
All farms:					Sorghums: [1] [2]				
Field corn for all purposes	1,085	60,402	(X)	(NA)	For grain or seed	126	12,738	Bu.	675
For grain	986	52,540	Bu.	4,442	Cut for silage	31	857	Tons	19
Cut for other	319	7,862	(X)	(X)	Cut for dry forage or hay	30	1,008	Tons [3]	2
Sorghums for all purposes	183	15,488	(X)	(NA)	Hogged or grazed	13	550	(X)	(X)
For grain or seed	136	12,954	Bu.	682	Alfalfa and alfalfa mixtures for hay or dehydrating	525	22,139	Tons [3]	63
Cut for other	76	2,534	(X)	(X)	Clover and mixtures for hay	308	10,525	Tons [3]	19
Wheat for grain	584	45,373	Bu.	1,328	Small grain hay	70	2,249	Tons [3]	3
Other small grains	632	32,941	Bu.	(NA)	Other hay	68	2,063	Tons [3]	3
Soybeans for beans	530	38,550	Bu.	1,041	Grass silage	42	1,364	Tons	9
Hay, excluding sorghum hay	1,230	53,204	Tons	112	Hay crops cut and fed green	31	695	Tons	4
Cotton	200	11,496	Bales	10	Red clover seed	21	325	Lb.	34
Peanuts for nuts	48	1,427	Lb.	2,459	Alfalfa seed	9	405	Lb.	90
Tobacco	276	877	Lb.	1,644	Strawberries	10	47	Lb.	421
Irish and sweet potatoes	108	1,396	Bu.	(NA)	Wheat for grain	504	44,075	Bu.	1,296
Vegetables, sweet corn, or melons [1]	102	3,352	(X)	(NA)	Winter wheat	418	33,575	Bu.	1,001
Berries for sale	25	139	(NA)	(NA)	Oats for grain	463	16,354	Bu.	880
Land in orchards	133	4,234	(X)	(NA)	Barley for grain	121	8,925	Bu.	394
Other crops	160	7,238	(X)	(NA)	Rye for grain	29	1,115	Bu.	26
Farms with sales of $2,500 and over:					Soybeans for beans	445	37,262	Bu.	1,013
Field corn:					Peanuts for nuts	30	1,377	Lb.	2,409
For grain	796	50,694	Bu.	4,357	Irish potatoes	55	1,261	Cwt.	274
Cut for other	286	7,262	Tons	91	Sweet potatoes	16	99	Bu.	20
					Tobacco	163	789	Lb.	1,485
					Cotton	137	11,061	Bales	10
					Vegetables, sweet corn, or melons [1]	71	3,260	(X)	(NA)
					Land in orchards	84	4,010	(X)	(NA)

NA Not available. X Not applicable. [1] For sale. [2] Except syrup. [3] Dry.

Source: U.S. Bureau of the Census, *U.S. Census of Agriculture: 1969*, vol. II.

No. 1119. Principal Crops—Acreage, Production, and Value: 1956 to 1975

[For weights of units of measure, see pp. x-xi. Acreage, production, and yield of all crops revised on basis of census data. See also *Historical Statistics, Colonial Times to 1970*, series K 506-563, for acreage harvested, production, and price data for all crops listed except sorghums]

ITEM	1956-1960, avg.	1961-1965, avg.	1960	1965	1970	1971	1972	1973	1974	1975 (prel.)
Corn for grain:										
Acreage harvested...1,000 acres..	67,001	56,658	71,422	55,392	57,358	64,047	57,421	61,894	65,357	66,905
Production...mil. bu..	3,442	3,758	3,907	4,103	4,152	5,641	5,573	5,647	4,664	5,767
Farm value [1]...mil. dol..	4,074	4,243	3,929	4,754	5,514	6,095	8,733	14,402	14,122	14,382
Yield per acre...bu..	51.2	66.3	54.7	74.1	72.4	88.1	97.1	91.2	71.4	86.2
Price [2]...dol. per bu..	1.11	1.13	1.00	1.16	1.33	1.08	1.57	2.55	3.02	2.49
Wheat:										
Acreage harvested...1,000 acres..	50,032	48,017	51,879	49,560	43,564	47,674	47,284	53,869	65,613	69,656
Production...mil. bu..	1,178	1,214	1,355	1,316	1,352	1,618	1,545	1,705	1,796	2,134
Farm value [1]...mil. dol..	2,140	2,027	2,361	1,775	1,802	2,167	2,704	6,719	7,338	7,435
Yield per acre...bu..	23.4	25.3	26.1	26.5	31.0	33.9	32.7	31.7	27.4	30.6
Price [2]...dol. per bu..	1.83	1.69	1.74	1.35	1.33	1.34	1.76	3.05	4.09	3.49
Oats:										
Acreage harvested...1,000 acres..	30,598	21,162	26,588	18,522	18,638	15,772	13,525	14,065	13,206	13,650
Production...mil. bu..	1,209	953	1,153	930	917	881	692	667	614	657
Farm value [1]...mil. dol..	751	604	693	587	584	546	509	785	933	955
Yield per acre...bu..	39.7	45.2	43.4	50.2	49.2	55.9	51.2	47.4	46.5	48.1
Price [2]...dol. per bu..	.62	.63	.60	.62	.62	.61	.73	1.18	1.53	1.46
Sugar beets:										
Acreage harvested...1,000 acres..	883	1,212	957	1,249	1,419	1,342	1,329	1,218	1,213	1,516
Production...*mil. short tons*..	15	21	16	21	26	27	28	24	22	29
Farm value [1]...mil. dol..	178	248	190	250	391	416	456	726	1,036	802
Yield per acre...short tons..	17.5	17.1	17.2	16.8	18.6	20.2	21.4	20.1	18.2	19.3
Price [2]...dol. per ton..	11.54	11.98	11.58	11.90	14.82	15.40	16.00	29.60	46.80	27.40
Rice, rough:										
Acreage harvested...1,000 acres..	1,501	1,742	1,595	1,793	1,815	1,818	1,818	2,170	2,536	2,802
Production...mil. cwt..	49	68	55	76	84	86	85	93	112	128
Farm value [1]...mil. dol..	233	340	248	376	433	458	575	1,280	1,261	1,115
Yield per acre...lb..	3,265	3,892	3,423	4,255	4,618	4,718	4,700	4,274	4,432	4,555
Price [2]...dol. per cwt..	4.76	5.00	4.55	4.93	5.17	5.34	6.73	13.80	11.20	8.74
Sorghums for grain:										
Acreage harvested...1,000 acres..	15,284	12,131	15,601	13,020	13,568	16,301	13,368	15,853	13,876	15,484
Production...mil. bu..	506	548	620	673	684	876	809	930	629	758
Farm value [1]...mil. dol..	471	549	515	659	780	905	1,108	1,905	1,743	1,787
Yield per acre...bu..	32.4	45.0	39.7	51.6	50.4	53.7	60.5	58.7	45.3	49.0
Price [2 3]...dol. per bu..	.96	1.01	.84	.98	1.14	1.05	1.37	2.14	2.78	2.37
Cotton:										
Acreage harvested...1,000 acres..	14,290	14,617	15,309	13,613	11,155	11,471	12,984	11,070	12,567	9,660
Production [4]...mil. bales [5]..	13	15	14	15	10	10	14	13	12	8
Farm value [1]...mil. dol..	2,022	2,312	2,154	2,106	1,122	1,420	1,799	2,780	2,374	1,950
Yield per acre...lb..	434	491	446	527	438	438	507	520	441	441
Price [2]...cents per lb..	31.30	30.99	30.19	29.37	22.93	28.23	27.30	44.6	42.9	[6] 48.8
Hay:										
Acreage harvested...1,000 acres..	69,666	67,285	67,313	67,496	61,492	61,405	59,821	62,099	60,571	61,863
Production...mil. short tons..	115	120	118	126	127	129	129	135	127	133
Farm value [1]...mil. dol..	2,282	2,679	2,410	2,915	3,078	3,336	3,732	5,023	5,827	6,513
Yield per acre...short tons..	1.66	1.78	1.76	1.86	2.06	2.10	2.15	2.17	2.10	2.15
Price [2 7]...dol. per ton..	20.90	22.80	21.70	23.20	26.10	28.10	31.30	41.60	50.80	51.90
Soybeans, for beans:										
Acreage harvested...1,000 acres..	22,351	29,694	23,655	34,449	42,249	42,701	45,698	55,796	52,368	53,606
Production...mil. bu..	520	719	555	846	1,127	1,176	1,271	1,547	1,215	1,521
Farm value [1]...mil. dol..	1,075	1,770	1,185	2,151	3,215	3,560	5,550	8,787	8,070	7,044
Yield per acre...bu..	23.2	24.2	23.5	24.5	26.7	27.5	27.8	27.7	23.2	28.4
Price [2]...dol. per bu..	2.07	2.46	2.13	2.54	2.85	3.03	4.37	5.68	6.64	4.63
Irish potatoes:										
Acreage harvested...1,000 acres..	1,378	1,361	1,386	1,383	1,421	1,301	1,254	1,305	1,391	1,257
Production...mil. cwt..	[8] 252	272	257	291	326	319	296	299	342	316
Farm value [1]...mil. dol..	476	580	513	731	715	603	894	1,468	1,360	1,520
Yield per acre...cwt..	183	200	185	210	229	230	236	230	246	251
Price [2]...dol. per cwt..	1.90	2.17	2.00	2.53	2.21	1.90	3.01	4.89	3.98	4.81
Tobacco:										
Acreage harvested...1,000 acres..	1,172	1,126	1,142	977	898	838	842	887	963	1,083
Production...mil. lb..	1,864	2,160	1,944	1,855	1,906	1,705	1,749	1,742	1,990	2,184
Farm value [1]...mil. dol..	1,075	1,311	1,184	1,207	1,389	1,340	1,451	1,569	2,160	2,230
Yield per acre...lb..	1,591	1,921	1,703	1,898	2,122	2,035	2,076	1,965	2,067	2,016
Price [2]...dol. per lb..	.58	.61	.61	.65	.73	.79	.83	.90	1.09	1.02

[1] Values are based on season average prices; see footnote 2.

[2] Season average price received by farmers. State prices weighted by production to obtain U.S. price prior to 1958, but weighted by sales beginning 1958. For certain years, prices for wheat, rice, corn for grain, grain sorghums, oats, soybeans, and cotton include an allowance for unredeemed loans and purchase agreement deliveries.

[3] Based on reported price of grain sorghums.

[4] State production figures, which conform with U.S. Bureau of the Census annual ginning enumeration with allowance for cross-State ginnings, rounded to thousands and added for U.S. totals.

[5] Bales of 500 pounds, gross weight. Beginning 1970, bales of 480 lb., net weight.

[6] Average price to April 1, 1976. [7] Prices are for hay sold baled.

[8] Includes some quantities not harvested and/or not marketed on account of economic conditions.

Source: U.S. Dept. of Agriculture, Statistical Reporting Service. In *Agricultural Statistics*, annual; *Crop Production*, annual; and *Crop Values*, annual.

No. 1120. Principal Crops—Acreage and Value, 1973 to 1975, and Order of Value, 1974, by States

State	Acreage harvested (1,000)			Farm value (mil. dol.)				Crops in order of value, 1974
	1973	1974	1975 (prel.)	1973	1974	1975 (prel.)		
						Value	Rank	
U.S. [1]	310,805	318,946	324,868	54,817	56,414	55,695	(x)	*Corn, soybeans, wheat, hay.*
Ala	3,104	3,345	3,551	465	601	557	34	Soybeans, *cotton lint, corn,* peanuts.
Ariz	1,098	1,211	1,208	480	636	559	33	Cotton lint, hay, cottonseed, lettuce.
Ark	7,517	7,531	8,007	1,371	1,318	1,226	16	Soybeans, rice, *cotton lint,* hay.
Calif	5,911	6,284	6,416	4,578	5,383	5,154	1	Cotton lint, grapes, tomatoes, hay.
Colo	5,826	5,762	5,605	735	813	715	29	Wheat, corn, hay, sugar beets.
Conn	146	152	154	49	60	58	46	Tobacco, hay, apples, potatoes.
Del	465	495	502	96	110	99	41	Corn, soybeans, potatoes, wheat.
Fla	1,249	1,340	1,382	1,330	1,551	1,438	14	Oranges, sugarcane for sugar and seed, tomatoes, grapefruit.
Ga	4,544	4,896	4,873	902	1,213	1,108	18	Corn, peanuts, soybeans, tobacco.
Hawaii	116	101	112	14	17	18	48	(NA)
Idaho	4,078	4,277	4,291	1,060	1,087	1,019	20	Potatoes, wheat, hay, barley.
Ill	21,769	22,270	22,825	4,534	4,229	4,970	2	Corn, soybeans, wheat, hay.
Ind	11,642	12,102	12,260	2,345	2,252	2,363	7	Corn, soybeans, wheat, hay.
Iowa	23,606	24,057	24,164	4,913	4,561	4,201	3	Corn, soybeans, hay, oats.
Kans	20,731	21,467	21,661	2,701	2,361	2,227	8	*Wheat, corn, sorghum grain,* hay.
Ky	4,259	4,635	4,700	327	1,177	1,034	19	Tobacco, corn, soybeans, hay.
La	3,600	3,951	3,660	773	1,162	741	27	Sugarcane *for sugar and seed,* soybeans, rice, cotton lint.
Maine	448	438	422	233	139	200	37	*Potatoes, hay, apples, oats.*
Md	1,383	1,502	1,530	255	328	289	35	Corn, soybeans, *tobacco,* hay.
Mass	151	153	153	60	63	66	45	Hay, tobacco, cranberries, apples.
Mich	5,785	6,188	6,272	1,072	1,110	1,125	17	Corn, wheat, hay, dry beans.
Minn	19,746	20,256	20,033	2,992	2,752	2,620	5	Corn, soybeans, wheat, hay.
Miss	5,223	5,438	5,558	879	906	772	24	Cotton lint, soybeans, cottonseed, rice.
Mo	12,302	12,872	13,240	1,725	1,635	1,533	12	Soybeans, corn, hay, wheat.
Mont	8,935	8,940	9,004	844	877	903	23	Wheat, hay, barley, sugar beets.
Nebr	17,298	17,548	17,707	2,546	2,305	2,442	6	Corn, wheat, hay, soybeans.
Nev	479	492	503	63	75	74	43	Hay, alfalfa seed, potatoes, wheat.
N.H	108	108	110	16	19	22	47	Hay, apples, sweet corn, maple sirup.
N.J	390	417	423	148	182	154	40	Tomatoes, corn, hay, soybeans.
N. Mex	1,204	966	1,243	203	185	206	36	*Hay, cotton lint,* sorghum grain, wheat.
N.Y	3,872	4,057	4,078	577	684	717	28	Hay, corn, apples, potatoes.
N.C	4,522	4,755	4,748	1,477	1,708	1,675	11	*Tobacco, corn, soybeans,* peanuts.
N. Dak	19,107	19,436	18,963	1,851	1,712	1,795	10	Wheat, hay, barley, potatoes.
Ohio	9,745	10,661	10,730	1,491	1,932	1,897	9	Corn, soybeans, wheat, hay.
Okla	9,521	10,162	10,381	1,017	931	926	22	Wheat, hay, *sorghum grain, cotton lint.*
Oreg	2,476	2,664	2,640	655	784	753	25	Wheat, hay, potatoes, ryegrass seed.
Pa	4,329	4,465	4,476	655	774	749	26	Corn, hay, mushrooms, wheat.
R.I	17	17	17	33	6	6	49	Potatoes, hay, apples.
S.C	2,599	2,781	2,741	457	620	569	32	Tobacco, soybeans, corn, cotton lint.
S. Dak	15,140	15,669	15,395	1,078	995	979	21	Wheat, hay, corn, oats.
Tenn	4,256	4,462	4,606	585	679	627	30	Soybeans, tobacco, corn, hay.
Tex	21,035	19,581	23,145	3,496	2,768	3,160	4	Sorghum grain, cotton lint, rice, hay.
Utah	1,114	1,147	1,155	146	176	170	39	Hay, wheat, barley, sugar beets.
Vt	566	574	580	48	60	69	44	Hay, apples, maple sirup, potatoes.
Va	2,700	2,834	2,854	539	615	572	31	Tobacco, corn, hay, soybeans.
Wash	4,431	4,772	4,819	1,183	1,382	1,480	13	*Wheat,* apples, potatoes, hay.
W. Va	764	755	759	113	93	89	42	Hay, apples, corn, tobacco.
Wis	8,843	9,148	9,164	1,016	1,185	1,372	15	*Corn, hay, oats,* potatoes.
Wyo	1,755	1,713	1,808	182	203	197	38	Hay, sugar beets, wheat, barley.

NA Not available. [1] Excludes Alaska.

Source: U.S. Dept. of Agriculture, Statistical Reporting Service, *Crop Production; Commercial Vegetables; Field Seeds*; and *Crop Values*, all annual.

No. 1121. Corn for Grain—Production, Domestic Disappearance, Exports, Imports, and Stocks: 1951 to 1975

[**In millions of bushels.** For years beginning October 1. Excludes Alaska, Hawaii, and Puerto Rico, except for exports and imports]

YEARLY AVERAGE OR YEAR	Production	Domestic disappearance [1]	Exports [2]	Imports [2]	Stocks, end of year
1951–1955	2,814	2,620	111	1	875
1956–1960	3,442	3,045	227	1	1,643
1961–1965	3,762	3,476	522	1	1,309
1960	3,907	3,387	292	1	2,016
1965	4,103	3,722	687	1	842
1968	4,450	3,966	536	1	1,118
1969	4,687	4,189	612	1	1,005
1970	4,152	3,977	517	4	667
1971	5,641	4,387	796	1	1,126
1972	5,573	4,733	1,258	1	709
1973	5,647	4,631	1,243	1	483
1974	4,664	3,641	1,149	2	359
1975 (prel.)	5,767	4,115	1,450	1	562

[1] Total disappearance, minus exports of corn and grain equivalent of corn products.
[2] Compiled from reports of the U.S. Dept. of Commerce. Includes grain equivalent of corn products.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Feed Statistics*, Statistical Bulletin, No. 410, *Feed Situation*, and *Agricultural Supply and Demand Estimates;* and Statistical Reporting Service, *Crop Production*.

No. 1122. Corn for Grain—Acreage, Production, and Value, by States: 1973 to 1975

[*See Historical Statistics, Colonial Times to 1970*, series K 502–505 for U.S. data on corn for all purposes]

STATE	ACREAGE HARVESTED (1,000 acres)			YIELD PER ACRE [1] (bu.)			PRODUCTION [1] (mil. bu.)			PRICE [2] (dol. per bu.)		FARM VALUE (mil. dol.)	
	1973	1974	1975 (prel.)	1973	1974	1975 (prel.)	1973	1974	1975 (prel.)	1974	1975 (prel.)	1974	1975 (prel.)
Total	**61,894**	**65,357**	**66,905**	**91.2**	**71.4**	**86.2**	**5,647**	**4,664**	**5,767**	**3.02**	**2.49**	**14,122**	**14,382**
Ala	610	650	660	46.0	46.0	53.0	28	30	35	3.36	2.75	100	96
Calif	*235*	241	264	105.0	107.0	109.0	25	26	28	3.72	3.15	96	87
Colo	438	490	530	102.0	101.0	93.0	45	49	49	3.02	2.70	149	133
Del	186	194	190	85.0	64.0	91.0	16	12	17	3.31	2.60	41	45
Fla	340	398	394	43.0	48.0	45.0	15	19	18	3.30	2.70	63	48
Ga	1,670	1,880	1,880	48.0	56.0	55.0	80	105	103	3.19	2.65	336	274
Ill	9,530	9,900	10,710	103.0	83.0	116.0	982	822	1,242	3.02	2.50	2,482	3,106
Ind	5,240	5,460	5,630	102.0	71.0	98.0	534	388	552	3.03	2.45	1,176	1,352
Iowa	11,280	12,000	12,130	107.0	80.0	90.0	1,207	960	1,092	2.97	2.40	2,851	2,620
Kans	1,540	1,730	1,640	100.0	76.0	84.0	154	131	138	3.01	2.55	396	351
Ky	1,010	1,120	1,140	85.0	85.0	77.0	86	95	88	3.08	2.55	293	224
Md	500	535	550	85.0	84.0	91.0	43	45	50	3.27	2.60	147	130
Mich	1,690	1,810	1,910	79.0	61.0	80.0	134	110	153	2.91	2.35	321	359
Minn	5,520	5,900	5,820	93.0	61.0	70.0	513	360	407	2.92	2.45	1,051	998
Miss	148	144	145	39.0	41.0	41.0	6	6	6	3.48	2.85	21	17
Mo	2,600	2,710	2,700	88.0	55.0	63.0	229	149	170	3.15	2.55	470	434
Nebr	5,900	5,700	5,920	94.0	68.0	85.0	555	388	503	2.92	2.50	1,132	1,258
N.Y	360	440	466	77.0	80.0	85.0	28	35	40	3.03	2.50	107	99
N.C	1,400	1,570	1,540	82.0	74.0	67.0	115	116	103	3.18	2.70	369	279
Ohio	3,040	3,650	3,490	79.0	73.0	92.0	240	266	321	3.02	2.45	805	787
Pa	1,040	1,100	1,080	78.0	81.0	82.0	81	89	89	3.07	2.50	274	221
S.C	*430*	*539*	*550*	55.0	58.0	63.0	24	31	35	3.17	2.65	99	92
S. Dak	2,710	2,330	2,250	54.0	33.0	37.0	146	77	83	3.05	2.45	235	204
Tenn	533	570	615	66.0	61.0	60.0	35	35	37	3.39	2.65	118	98
Tex	640	800	1,100	95.0	92.0	103.0	61	74	113	3.09	2.70	227	306
Va	550	570	*565*	84.0	76.0	86.0	46	43	49	3.22	2.65	139	129
Wis	2,090	2,270	2,300	83.0	68.0	83.0	173	154	198	3.08	2.55	475	506
Other	664	656	656	72.2	71.2	73.6	48	47	48	(NA)	(NA)	150	129

NA Not available. [1] 56 pounds per bushel.
[2] Season average price received by farmers. State prices weighted by sales to obtain U.S. prices. Includes an allowance for unredeemed loan and purchase agreement deliveries valued at average rate.

Source: U.S. Dept. of Agriculture, Statistical Reporting Service, *Crop Production*, annual, and *Crop Values*, annual.

No. 1123. Wheat—Supply and Disappearance: 1951 to 1975

[In millions of 60-pound bushels. For years beginning July 1. Excludes Alaska, Hawaii, and Puerto Rico, except exports and imports. See *Historical Statistics, Colonial Times to 1970*, series K 507, 509–510, for production and stocks]

ITEM	1951–1955, avg.	1956–1960, avg.	1961–1965, avg.	1965	1970	1972	1973	1974	1975 (prel.)
Supply	1,739	2,273	2,346	2,134	2,237	2,409	2,147	2,046	2,463
Stocks, July 1, total	646	1,086	1,129	817	885	863	438	247	327
On farms	73	78	108	132	307	355	134	89	133
Interior mills, elevator and warehouse [1]	521	920	982	674	577	506	302	158	194
Commodity Credit Corp.[2]	53	88	39	11	1	2	2	(Z)	–
New crop	1,078	1,179	1,214	1,316	1,351	1,545	1,705	1,796	2,134
Imports [3]	15	8	3	1	1	1	4	2	2
Disappearance	966	1,111	1,392	1,599	1,506	1,971	1,900	1,719	1,984
Food and military procurement	486	488	510	515	519	528	528	525	530
Seed	76	62	62	62	62	67	84	88	90
Feed [4] and industry	75	44	58	155	187	190	140	67	64
Exports and shipments	328	517	762	867	738	1,186	1,148	1,039	1,300
Old-crop carryover	773	1,162	954	535	731	438	247	327	479

– Represents zero. Z Less than 500,000 bushels. [1] Includes "Terminal market" and "Merchant mills".
[2] Owned or controlled by CCC in storage or in transit to ports.
[3] Imports comprise full duty wheat, wheat imported for feed, and dutiable flour and other wheat products in terms of wheat. Compiled from reports of the U.S. Bureau of the Census.
[4] Residual figure, assumed to roughly approximate wheat used for feed.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Wheat Situation* and *Agricultural Supply and Demand Estimates*.

No. 1124. Wheat—Acreage, Production, and Value, by States: 1973 to 1975

[See *Historical Statistics, Colonial Times to 1970*, series K 506–508, for U.S. acreage, production, and price]

STATE	ACREAGE HARVESTED (1,000 acres)			YIELD PER ACRE [1] (bushels)			PRODUCTION [1] (mil. bushels)			PRICE [2] (dol. per bu.)		FARM VALUE (mil. dol.)	
	1973	1974	1975 (prel.)	1973	1974	1975 (prel.)	1973	1974	1975 (prel.)	1974	1975 (prel.)	1974	1975 (prel.)
Total	53,869	65,613	69,656	31.7	27.4	30.6	1,705.2	1,796.2	2,133.8	4.09	3.49	7,338.4	7,435.2
Ala	88	130	135	23.0	23.0	24.0	2.0	3.0	3.2	3.66	2.95	10.9	9.6
Ariz	216	235	320	70.0	66.0	71.0	15.1	15.5	22.7	3.14	3.15	48.7	71.6
Ark	217	400	520	28.0	26.0	30.0	6.1	10.4	15.6	3.60	2.85	37.4	44.5
Calif	572	750	1,001	54.0	52.0	62.2	30.9	39.0	62.2	3.77	3.26	147.1	202.7
Colo	2,419	2,652	2,260	24.5	25.5	22.5	59.3	67.7	51.0	3.81	3.25	258.0	165.6
Fla	30	30	20	22.0	20.0	26.0	.7	.6	.5	3.80	3.10	2.3	1.6
Ga	120	160	135	27.0	23.0	27.0	3.2	3.7	3.6	3.33	2.90	12.3	10.6
Idaho	1,075	1,440	1,350	45.0	43.0	44.5	48.4	61.9	60.1	3.98	3.38	246.0	203.0
Ill	1,300	1,730	1,730	30.0	30.0	39.0	39.0	51.9	67.5	3.88	3.10	201.4	209.2
Ind	703	1,390	1,500	35.0	36.0	43.0	24.6	50.0	64.5	3.97	3.20	198.7	206.4
Kans	10,400	11,600	12,100	37.0	27.5	29.0	384.8	319.0	350.9	3.86	3.35	1,231.3	1,175.5
Ky	164	390	352	33.0	31.5	34.0	5.4	12.3	12.0	3.77	2.95	46.3	35.3
Md	116	148	156	34.0	36.0	34.0	3.9	5.3	5.3	3.62	2.85	19.3	15.1
Mich	568	940	1,020	35.0	40.0	38.0	19.9	37.6	38.8	3.64	3.10	136.9	120.2
Minn	2,010	2,794	2,844	38.9	28.9	30.9	78.2	80.9	87.8	4.45	3.88	359.6	340.8
Miss	100	162	185	27.0	24.0	24.0	2.7	3.9	4.4	3.62	2.75	14.1	12.2
Mo	850	1,310	1,470	30.0	29.0	33.0	25.5	38.0	48.5	3.69	3.00	140.2	145.5
Mont	4,052	4,857	4,975	23.9	24.7	31.3	96.7	120.1	155.9	4.24	3.47	509.2	541.7
Nebr	2,680	2,900	3,070	35.0	34.0	32.0	93.8	98.6	98.2	3.81	3.30	375.7	324.2
N. Mex	289	162	387	29.5	18.0	26.0	8.5	2.9	10.1	4.00	3.50	11.7	35.2
N.Y	140	210	190	36.0	40.0	39.0	5.0	8.4	7.4	3.71	2.90	31.2	21.5
N.C	180	275	300	35.0	36.0	31.0	6.3	9.9	9.3	3.29	2.80	32.6	26.0
N. Dak	8,773	10,316	10,213	27.5	20.4	25.9	241.6	210.8	264.4	4.95	4.23	1,043.9	1,118.4
Ohio	720	1,540	1,770	32.0	42.0	42.0	23.0	64.7	74.3	3.94	3.25	254.8	241.6
Okla	5,260	6,400	6,700	30.0	21.0	24.0	157.8	134.4	160.8	3.95	3.30	530.9	530.6
Oreg	1,012	1,210	1,215	35.8	43.8	46.4	36.2	53.0	56.4	4.44	3.75	235.1	211.4
Pa	264	350	345	28.0	36.0	33.0	7.4	12.6	11.4	3.63	2.90	45.7	33.0
S.C	101	158	155	25.0	25.0	27.0	2.5	4.0	4.2	3.41	2.75	13.5	11.5
S. Dak	2,348	3,095	3,003	25.6	18.4	21.1	60.1	57.0	63.3	4.36	3.96	248.8	250.6
Tenn	144	325	310	31.0	29.0	31.0	4.5	9.4	9.6	3.49	2.85	32.9	27.4
Tex	3,400	3,300	5,700	29.0	16.0	23.0	98.6	52.8	131.1	3.87	3.30	204.3	432.6
Utah	254	295	282	24.9	27.1	25.4	6.3	8.0	7.2	4.00	3.40	31.9	24.4
Va	175	275	292	37.0	37.0	31.0	6.5	10.2	9.1	3.27	2.90	33.3	26.3
Wash	2,720	3,130	3,060	32.8	39.0	47.4	89.2	122.2	145.1	4.31	3.80	526.8	551.5
Wyo	240	263	273	23.1	24.7	24.9	5.5	6.5	6.8	4.06	3.56	26.4	24.2
Other	169	291	318	34.5	34.9	33.3	6.0	10.0	10.6	(NA)	(NA)	39.2	33.7

NA Not available. [1] 60 pounds per bushel. [2] See footnote 2, table 1122.

Source: U.S. Dept. of Agriculture, Statistical Reporting Service, *Crop Production*, annual, and *Crop Values*, annual.

No. 1125. Rice, Rough Equivalent—Summary: 1952 to 1975

[**In millions of hundredweight.** For years beginning August. See *Historical Statistics, Colonial Times to 1970*, series K 539, for production]

ITEM	1952-1956, avg.	1957-1961, avg.	1962-1966, avg.	1960	1965	1970	1972	1973	1974	1975 [1]
Production	54.1	50.0	74.2	54.6	76.3	83.8	85.4	92.8	112.4	127.6
Domestic disappearance [2]	25.9	27.1	30.1	26.9	30.8	34.4	35.7	37.0	40.2	41.8
Exports [2 3]	23.7	25.2	43.0	29.5	43.3	[4] 46.5	54.0	49.7	69.5	58.7
Imports [2 3]	.3	.4	.2	.3	.7	1.4	.5	.2	(Z)	–
Stocks, end of year	18.1	12.3	7.9	10.1	8.2	18.6	5.1	7.8	7.1	34.2

– Represents zero. Z Less than 50,000. [1] Projections. [2] Includes Puerto Rico.
[3] Compiled from reports of the U.S. Dept. of Commerce.
[4] Adjusted on basis of bills of lading presented to the U.S. Dept. of Agriculture for payment.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Rice Situation*, quarterly.

No. 1126. Irish Potatoes—Acreage, Production, and Value, by States: 1973 to 1975

[Excludes Alaska and Hawaii. 1975 preliminary. See *Historical Statistics, Colonial Times to 1970*, series K 532-534, for U.S. acreage, production, and price]

STATE	ACREAGE HARVESTED (1,000 acres)			YIELD PER ACRE (cwt.)			PRODUCTION (mil. cwt.)			PRICE [1] (dol. per cwt.)			FARM VALUE (mil. dol.)		
	1973	1974	1975	1973	1974	1975	1973	1974	1975	1973	1974	1975	1973	1974	1975
Total	**1,305**	**1,391**	**1,257**	**230**	**246**	**251**	**299**	**342**	**316**	**4.89**	**3.98**	**4.81**	**1,468**	**1,360**	**1,520**
Calif	70	71	59	311	351	351	22	25	21	5.61	5.99	6.14	121	148	127
Fla	30	31	28	182	179	194	6	6	5	5.49	7.72	4.64	30	43	25
Idaho	323	342	322	244	237	233	79	81	75	3.85	3.80	4.15	304	309	312
Maine	137	140	122	210	260	220	29	36	27	7.25	2.90	6.10	209	106	164
Mich	40	42	36	216	234	222	9	10	8	6.13	4.15	6.03	53	41	49
Minn	89	94	65	167	186	181	15	17	12	3.95	3.23	4.33	59	56	51
N.Y	54	54	47	223	255	250	12	14	12	6.05	3.76	6.09	73	52	72
N. Dak	132	135	110	145	170	160	19	23	18	4.60	3.15	4.30	88	72	76
Oreg	42	50	52	380	350	437	16	17	23	3.88	3.89	4.07	62	68	93
Pa	30	32	29	210	230	235	6	7	7	6.15	3.90	6.10	39	29	42
Wash	82	98	105	430	420	460	35	41	48	2.90	3.65	3.70	102	150	179
Wis	47	50	50	245	280	300	12	14	15	6.40	3.65	5.90	74	51	88
Other	229	252	232	178	199	197	39	51	45	(NA)	(NA)	(NA)	254	235	242

NA Not available. [1] Season average price received by farmers; State prices weighted by sales.

Source: U.S. Dept. of Agriculture, Statistical Reporting Service, *Crop Production*, annual, and *Crop Values*, annual.

No. 1127. Cotton—Summary: 1951 to 1975

[**In thousands of bales, except price.** For years ending July 31, except as noted. Excludes linters. Excludes Alaska, Hawaii, and Puerto Rico, except for exports and imports. Production figures relate to crop of preceding calendar year and are compiled from reports of individual ginners. Price per pound is average price received by growers. For stocks, see *Historical Statistics, Colonial Times to 1970*, series K 556]

YEARLY AVERAGE OR YEAR	PRODUCTION		Average price per pound of upland cotton [1 2] (cents)	Consumption [3] (running bales)	Net exports of domestic cotton (running bales)	Net imports (equivalent 500-pound bales)	Carryover (running bales)
	Running bales (counting round as half bales)	Equivalent 500-pound bales, gross weight					
1951-1955	13,997	14,093	35.2	9,339	3,977	152	6,321
1956-1960	12,905	13,013	31.8	8,708	5,100	137	10,207
1961-1965	14,779	14,795	31.0	8,688	4,924	142	10,589
1960	14,515	14,558	30.2	9,017	7,182	136	7,559
1965	[1] 14,933	[1] 14,973	28.0	9,171	4,060	118	14,291
1970	[4] 10,112	[4] 10,192	21.9	7,964	2,769	50	5,760
1971	[4] 10,229	[4] 10,477	28.1	8,068	3,740	36	4,252
1972	[4] 13,269	[4] 13,704	27.3	8,039	3,229	72	3,304
1973	[4] 12,611	[4] 12,974	44.4	9,568	4,500	34	3,929
1974	[4] 11,328	[4] 11,537	42.7	7,150	5,746	48	3,743
1975	[4] 8,151	[4] 8,296	49.9	5,604	3,746	34	5,481

[1] Data from U.S. Dept. of Agriculture, Statistical Reporting Service.
[2] Data for 1951-1970 based on gross weight terms; beginning 1971, net weight terms.
[3] Adjusted to cotton season. [4] Equivalent 480-pound bales, net weight.

Source: U.S. Bureau of the Census, *U.S. Cotton Production and Distribution*, through 1964, annual; thereafter, *Current Industrial Reports*, series M22P, and *Cotton Ginnings*, series A10.

No. 1128. Cotton and Cottonseed—Acreage, Production, and Value, by States: 1973 to 1975

[Cotton production excludes linters. Values shown are for marketing season or crop year and should not be confused with calendar year income. See *Historical Statistics, Colonial Times to 1970*, series K 553-558 for U.S. totals]

Year and state	Cotton					Cottonseed			Total farm value
	Acres harvested	Bales (480 pounds net wt.)	Farm value	Yield per acre	Farm price per pound [1]	Quantity [2]	Farm value	Farm price per ton	
	1,000	*1,000*	*$1,000*	*Lb.*	*Cents*	*1,000 short tons*	*$1,000*	*Dollars*	*Mil. dol.*
Total:									
1973	11,970	12,974	2,779,504	520	44.6	5,016	501,911	100.1	3,281.4
1974	12,567	11,540	2,374,064	441	42.9	4,557	616,810	135.4	2,990.9
1975 (prel.)	9,060	8,327	1,949,754	441	48.8	3,260	317,878	97.5	2,267.6
Alabama:									
1973	510	449	94,813	423	44.0	160	15,003	94.1	110.7
1974	585	522	107,801	429	43.0	200	25,000	125.0	132.8
1975 (prel.)	400	315	78,019	378	51.6	123	10,701	87.0	88.7
Arizona:									
1973	310	653	146,691	1,011	46.8	290	31,320	108.0	178.0
1974	427	1,048	226,459	1,178	45.0	439	64,533	147.0	291.0
1975 (prel.)	298	598	151,896	963	52.9	258	26,265	102.0	178.2
Arkansas:									
1973	975	1,041	173,443	513	34.7	386	37,867	98.1	211.3
1974	1,130	880	191,288	374	45.3	350	45,850	131.0	237.1
1975 (prel.)	780	700	169,680	431	50.5	271	26,287	97.0	196.0
California:									
1973	942	1,749	415,594	891	49.5	730	85,410	117.0	501.0
1974	1,238	2,595	590,516	1,006	47.4	1,020	160,140	157.0	750.7
1975 (prel.)	875	1,940	480,607	1,064	51.6	786	85,685	109.0	566.3
Georgia:									
1973	375	390	110,308	499	59.0	146	13,870	95.0	124.2
1974	410	419	82,616	490	41.1	150	18,150	121.0	100.8
1975 (prel.)	155	140	34,675	434	51.6	51	4,539	89.0	39.2
Louisiana:									
1973	520	521	93,773	481	37.5	196	19,032	97.1	112.8
1974	635	560	112,275	423	41.8	210	26,250	125.0	138.5
1975 (prel.)	310	350	85,008	542	50.6	134	12,462	93.0	97.5
Mississippi:									
1973	1,340	1,816	330,384	651	37.9	676	69,628	103.0	400.0
1974	1,710	1,595	366,004	448	46.5	600	81,000	135.0	437.0
1975 (prel.)	1,125	1,050	252,504	448	50.1	394	39,400	100.0	291.9
Missouri:									
1973	173	180	31,266	501	36.1	75	7,005	93.4	38.3
1974	330	230	50,499	335	45.7	98	12,152	124.0	62.7
1975 (prel.)	210	195	46,800	446	50.0	81	7,290	90.0	54.1
New Mexico:									
1973	145	146	35,941	514	51.3	60	6,660	111.0	42.6
1974	155	161	35,663	509	46.1	60	8,760	146.0	44.4
1975 (prel.)	102	76	19,133	373	52.4	28	2,773	98.0	21.9
North Carolina:									
1973	173	164	46,951	455	59.6	59	5,458	92.5	52.4
1974	145	133	26,732	440	41.9	44	5,764	131.0	32.5
1975 (prel.)	52	46	10,908	425	49.4	16	1,376	86.0	12.3
Oklahoma:									
1973	526	427	101,426	390	49.5	164	16,269	99.2	117.7
1974	547	310	44,491	272	29.9	125	17,500	140.0	62.0
1975 (prel.)	305	185	43,867	291	49.4	74	6,586	89.0	50.5
South Carolina:									
1973	294	290	71,026	473	51.1	111	10,356	93.3	81.4
1974	292	274	64,698	450	49.2	100	12,500	125.0	77.2
1975 (prel.)	103	95	22,572	443	49.5	35	3,045	87.0	25.6
Tennessee:									
1973	440	432	82,390	472	39.7	159	15,296	96.2	97.7
1974	510	308	60,772	290	41.1	125	15,875	127.0	76.6
1975 (prel.)	315	220	53,434	335	50.6	87	8,439	97.0	61.9
Texas:									
1973	5,231	4,699	1,041,393	431	46.2	1,788	167,178	93.5	1,208.6
1974	4,433	2,487	420,479	269	35.2	1,028	122,332	119.0	542.8
1975 (prel.)	4,024	2,412	499,392	288	43.1	920	82,836	90.0	582.2
Other States:									
1973	16	17	4,105	510	50.3	7	659	94.1	4.8
1974	22	19	3,771	415	41.3	8	1,004	125.5	4.8
1975 (prel.)	7	5	1,259	343	52.5	2	194	97.0	1.5

[1] Includes allowance for unredeemed loans in 1973 and 1974. For 1975, average price to Jan. 1, 1976, with no allowance for unredeemed loans. [2] Based on 1972-74 average ratio of lint to cottonseed for 1975.

Source: U.S. Dept. of Agriculture, Statistical Reporting Service, *Crop Production*, annual, and *Crop Values*, annual.

No. 1129. Tobacco—Production, Domestic Disappearance, Exports, Imports, and Stocks: 1946 to 1975

[In millions of pounds. Flue-cured and cigar wrapper, crop year, July–June; all other types, October–September. Excludes Alaska, Hawaii, and Puerto Rico, except for exports and imports. Farm-sales-weight basis. See *Historical Statistics, Colonial Times to 1970*, series K 562, for production]

ITEM	1946–1950, avg.	1951–1955, avg.	1956–1960, avg.	1961–1965, avg.	1965	1970	1972	1973	1974	1975
Production	2,080	2,217	1,864	2,161	1,855	1,906	1,749	1,746	1,990	2,184
Domestic disappearance [1]	1,411	1,471	1,408	1,468	1,462	1,278	1,309	1,353	1,289	[2] 1,355
Exports	531	552	538	563	538	639	639	732	653	[2] 640
Imports [3]	87	106	139	170	183	219	241	274	300	320
Stocks, end of year [4]	*3,014*	*3,753*	*3,976*	*4,182*	*4,351*	*3,667*	*3,289*	*2,943*	*3,006*	[2] *3,206*

[1] U.S. tobacco only. [2] Estimated. [3] Source: U.S. Bureau of the Census. Calendar year, declared weight; includes stems, trimmings, and scrap. [4] Marketing year.

Source: Except as noted, U.S. Dept. of Agriculture, Economic Research Service, *The Tobacco Situation*.

No. 1130. Tobacco—Acreage, Production, and Value, by States: 1973 to 1975

[See *Historical Statistics, Colonial Times to 1970*, series K 561–563 for U.S. acreage, production, and price]

STATE	ACREAGE HARVESTED (1,000)			YIELD PER ACRE (pounds)			PRODUCTION (mil. lb.)			PRICE [1] (cents per lb.)			FARM VALUE (mil. dol.)		
	1973	1974	1975	1973	1974	1975	1973	1974	1975	1973	1974	1975	1973	1974	1975
Total	887	963	1,083	2.0	2.1	2.0	1,742	1,990	2,184	90	109	102	1,569	2,160	2,230
Mass	2	1	1	1.3	1.7	1.4	2	2	2	427	530	[2] 527	8	13	[2] 11
Conn	5	5	5	1.3	1.6	1.4	7	8	6	365	455	[2] 445	25	36	[2] 29
Pa	13	13	13	1.7	2.0	1.8	22	26	22	52	58	(NA)	11	15	[1] 13
Ohio	10	11	11	1.7	2.1	2.2	16	23	25	85	104	100	13	24	25
Ind	6	7	8	1.9	2.4	2.2	11	17	17	93	112	104	10	19	17
Md	25	24	23	1.3	1.3	1.1	32	30	24	91	96	(NA)	29	29	[1] 23
Va	74	78	85	1.9	1.8	1.7	138	142	143	89	106	99	122	151	142
N.C	384	398	479	2.1	2.0	2.0	812	789	953	88	106	100	717	834	951
S.C	67	80	90	2.0	2.2	2.1	133	172	189	87	104	100	115	179	188
Ga	61	72	75	1.6	2.2	2.0	98	161	151	90	104	102	88	168	153
Fla	14	13	14	1.8	2.1	2.1	24	28	30	121	128	113	29	36	34
Ky	162	189	202	2.0	2.4	2.3	321	452	466	92	113	[2] 106	293	510	[2] 492
Tenn	51	57	62	2.0	2.0	2.0	101	111	125	88	111	[2] 101	89	123	[2] 126
Other	13	15	15	1.8	2.0	1.9	25	29	31	69	78	83	20	23	26

NA Not available. [1] Season average price received by farmers. State prices weighted by sales to obtain U.S. prices. [2] Estimated.

Source: U.S. Dept. of Agriculture, Statistical Reporting Service, *Crop Production*, annual, and *Crop Values*, annual.

No. 1131. Sugar, Beet and Cane—Quotas and Supply: 1950 to 1975

[In thousands of short tons, raw value, except per capita consumption in pounds, refined]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975 (prel.)
Quotas by supplying areas [1]	8,274	8,402	9,526	9,920	11,552	11,840	11,676	11,190	9,633
United States	3,412	3,349	3,629	5,261	6,375	6,402	6,343	5,446	5,759
Beet	1,749	1,797	2,165	3,025	3,569	3,511	3,512	3,024	3,283
Mainland cane [2]	518	500	619	1,099	1,308	1,630	1,613	1,272	1,425
Hawaii	1,145	1,052	845	1,137	1,146	1,113	1,142	993	955
Puerto Rico [3]	1,064	1,090	903	834	352	148	76	157	96
Foreign areas	3,798	3,963	4,994	3,825	5,177	5,438	5,333	5,744	3,874
Production	2,466	2,386	3,076	4,152	4,712	4,896	4,931	4,620	5,153
Visible stocks, start of period	1,759	1,930	2,005	2,700	2,799	2,687	2,710	2,583	2,800
Receipts: Foreign sources	3,783	4,027	4,885	4,027	5,296	5,458	5,329	5,770	3,874
Offshore domestic areas	2,173	2,155	1,748	1,972	1,500	1,262	1,221	1,146	1,051
Domestic disappearance	8,282	8,443	9,336	10,151	11,459	11,528	11,538	11,273	10,133
Per capita consumption [4]	100.6	96.3	97.6	96.6	102.5	103.0	102.1	97.0	88.7

[1] Sugar quotas govern the supply of sugar from all sources, foreign and domestic, available to the conterminous United States. The formulas for allocating the quotas among the supplying areas are established by Congress; the size of the quotas is determined by the Secretary of Agriculture. [2] Beginning 1973, includes Texas.
[3] Through 1965, includes Virgin Islands. Beginning 1970, Puerto Rico included in U.S. total.
[4] Adjusted for changes in invisible stocks (estimated) held by manufacturers, wholesalers, and retailers.

Source: U.S. Dept. of Agriculture, Statistical Reporting Service, *Agricultural Statistics*, annual; and U.S. Agricultural Stabilization and Conservation Service, *Sugar Reports*, monthly.

No. 1132. Sugar, Beet and Cane—U.S. and World Production: 1950 to 1975

[In thousands of short tons, raw value. Covers centrifugal only]

Yearly average or crop year	Total	United States				World	
		Beet	Cane		Puerto Rico [2]	Total	Percent U.S.
			La. and Fla. [1]	Hawaii			
1950–1954	4,624	1,784	566	1,031	1,243	39,141	11.8
1955–1959	4,720	2,088	572	1,013	1,047	49,673	9.5
1960–1964	5,810	2,777	935	1,086	1,012	60,742	9.6
1960	5,133	2,450	630	936	1,117	60,050	8.5
1965	6,103	2,894	1,104	1,218	887	69,283	8.8
1970	6,060	3,322	1,252	1,162	324	77,758	7.8
1973	6,003	3,200	1,420	1,129	254	88,799	6.8
1974	5,718	2,916	1,471	1,041	290	89,383	6.4
1975 (prel.)	6,980	3,840	1,734	1,104	302	86,372	8.1

[1] Includes Texas cane area with production of 74 thousand tons in 1974 and 105 thousand tons estimated for 1975.
[2] Includes Virgin Islands prior to 1970.

Source: U.S. Dept. of Agriculture, Statistical Reporting Service, in *Agricultural Statistics*, annual; and U.S. Agricultural Stabilization and Conservation Service, *Sugar Reports*, monthly.

No. 1133. Sugarcane, Cane Sugar, and Molasses—Acreage, Production, and Value: 1950 to 1975

[*Prior to 1960 and as noted*, excludes Hawaii. See *Historical Statistics, Colonial Times to 1970*, series K 542 and 543, for raw sugar produced]

Year	Sugarcane for sugar and seed					Sugar produced			Molasses made	
	Acreage harvested	Yield per acre [1]	Production	Price per ton [2 3]	Farm value [3]	Raw value [4]	Equivalent refined [5]	Per ton of cane, raw value [4]	Total, excl. sirup	Blackstrap (80° Brix)
	1,000 acres	*Short tons*	*1,000 sh. tons*	*Dollars*	*Mil. dol.*	*1,000 sh. tons*	*1,000 sh. tons*	*Lb.*	*Mil. gal.*	*Mil. gal.*
1950	334	20.8	6,944	7.80	54	564	527	174	49	45
1955	284	25.5	7,248	6.50	47	574	536	168	53	49
1960	437	37.7	16,468	7.41	57	1,506	1,464	199	101	98
1965	617	38.4	23,663	7.90	110	2,322	2,170	204	146	143
1970	584	41.1	23,996	10.48	140	2,416	2,258	210	141	139
1974	734	33.8	24,812	48.50	756	2,512	2,348	212	154	154
1975 (prel.)	773	36.8	28,499	20.80	377	2,838	2,652	206	172	172

[1] Growth of 9 months in Louisiana and 12 months in Florida.
[2] Season average price received by farmers. Prices exclude Government payments under the Sugar Act.
[3] Excludes Hawaii. [4] Raw value equals 96° raw sugar as defined in Sugar Act of 1948.
[5] *Calculated on basis of 100 pounds of raw sugar required to produce 93.46 pounds of refined sugar.*

Source: U.S. Dept. of Agriculture, Statistical Reporting Service, *Crop Production*, annual, and *Crop Values*, annual.

No. 1134. Fruits—Production and Value, 1973 to 1975, and Leading States, 1975

Crop	Production [1]					Farm value (mil. dol.)		
	Unit	1973	1974	1975 (prel.)		1973	1974	1975 (prel.)
				Total	Leading States			
Apples (34 States) [2]	Mil. lb	6,225	6,484	7,172	Wash., N.Y	546	546	557
Peaches	Mil. lb	2,443	2,741	2,668	Calif., S.C	203	259	200
Pears	1,000 tons	724	737	762	Calif., Wash., Oreg.	100	125	108
Grapes	1,000 tons	4,193	4,192	4,338	Calif	680	580	554
Cherries, sweet	1,000 tons	154	144	154	Wash., Oreg., Calif.	56	64	70
Cherries, tart	1,000 tons	87	132	123	Mich	33	49	23
Plums and prunes (fresh)	1,000 tons	777	654	654	Calif	136	112	88
Oranges and tangerines [3]	1,000 boxes [4]	229,790	221,050	243,160	Fla	624	623	669
Grapefruit (4 States)	1,000 boxes [5]	65,640	65,500	61,370	Fla	177	158	158
Lemons (2 States) [6]	1,000 boxes [7]	22,200	17,800	29,400	Calif	97	110	113

[1] Excludes quantities not harvested or not marketed on account of economic conditions.
[2] Production in commercial orchards with 100 or more bearing age trees. [3] Four States.
[4] Net content of box varies. In Calif.; and Ariz., approximate average for oranges and tangerines is 75 lb.; Fla. oranges, 90 lb.; Tex. oranges, 85 lb., and Fla. tangerines, 95 lb.
[5] Approximate average, net weight, is 65 lb. in Ariz. and Calif., 85 in Fla., and 80 in Tex.
[6] Includes estimates for Ariz. [7] About 76 lb. net.

Source: U.S. Dept. of Agriculture, Statistical Reporting Service, *Crop Production*, *Crop Values*, and *Noncitrus Fruits and Nuts*, annual summaries.

No. 1135. Commercial Vegetable and Other Specified Crops—Area, Production, and Value, 1974 and 1975, and Leading States, 1975

[Relates to commercial production for fresh market and processing combined. Includes market garden areas but excludes minor producing acreage in minor producing States. Excludes production for home use in farm and nonfarm gardens. Value is for season or crop year and should not be confused with calendar-year income]

Crop	Area [1] (1,000 acres)			Production [2] (1,000 short tons)			Value [3] ($1,000)	
	1974	1975 (prel.)		1974	1975 (prel.)		1974	1975 (prel.)
		Total	Leading States		Total	Leading States		
Artichokes	10.8	10.2	Calif.	35.1	36.7	Calif.	12,152	11,847
Asparagus	112.5	100.0	Calif., Wash.	130.2	106.3	Calif., Wash.	74,277	61,058
Beans, lima	73.7	76.9	Calif., Del.	89.4	96.1	Calif., Wis.	28,179	30,898
Beans, snap	374.1	354.3	Wis., N.Y.	894.5	816.1	Wis., Oreg.	172,093	163,199
Beets	18.5	18.1	Wis., N.Y.	241.1	231.1	Wis., N.Y.	9,887	9,351
Broccoli	49.4	47.1	Calif., Oreg.	196.7	191.4	Calif., Oreg.	55,912	56,379
Brussels sprouts	5.7	6.0	Calif.	32.8	33.0	Calif.	12,169	12,280
Cabbage	105.6	102.9	Fla., Tex.	1,237.4	1,239.0	Fla., N.Y.	95,409	111,469
Cantaloups	69.9	73.1	Calif., Tex.	486.5	480.6	Calif., Tex.	97,180	100,837
Carrots	77.4	69.8	Calif., Tex.	1,117.2	965.1	Calif., Tex.	118,400	132,464
Cauliflower	32.2	30.9	Calif., N.Y.	151.7	148.3	Calif., N.Y.	39,594	45,731
Celery	32.7	31.8	Calif., Fla.	823.8	801.9	Calif., Tex.	93,056	116,530
Corn, sweet	629.2	677.1	Wis., Minn.	2,708.0	3,052.0	Wis., Minn.	213,383	245,205
Cucumbers	177.0	186.1	N.C., Mich.	829.0	913.5	Mich., Calif.	126,237	135,088
Eggplant	3.3	3.4	Fla., N.J.	30.3	35.7	Fla., N.J.	7,042	8,113
Escarole	8.3	7.7	Fla., N.J.	56.2	55.6	Fla., N.J.	12,157	13,132
Garlic	9.0	10.8	Calif.	58.5	59.4	Calif.	14,265	13,455
Honeydew melons	12.4	12.6	Calif., Tex.	109.3	112.2	Calif., Tex.	17,993	21,192
Lettuce	228.0	227.6	Calif., Ariz.	2,569.7	2,614.2	Calif., Ariz.	355,536	355,856
Mint for oil	87.1	95.6	Oreg., Wash.	2.4	2.7	Oreg., Wash.	57,696	64,658
Onions	109.3	102.6	Calif., Tex.	1,652.3	1,569.1	Calif., Tex.	146,754	257,848
Peas, green	417.7	433.5	Wis., Wash.	564.4	561.4	Wis., Wash.	110,328	122,750
Peppers, green	48.6	49.9	Fla., Calif.	261.6	260.0	Fla., Calif.	76,021	85,982
Spinach	34.7	32.4	Tex., Calif.	204.7	191.8	Calif., Tex.	19,073	20,432
Strawberries	39.6	39.8	Calif., Oreg.	266.6	271.0	Calif., Oreg.	152,759	165,046
Tomatoes	462.1	504.8	Calif., Fla.	8,018.3	9,502.6	Calif., Ohio	798,263	904,699
Watermelons	215.4	212.2	Tex., Fla.	1,161.0	1,215.6	Fla., Tex.	88,572	97,393

[1] Area of crops for harvest for fresh market, including any partially harvested or not harvested because of low prices or other factors, plus area harvested for processing. [2] Excludes some quantities not marketed.
[3] Fresh market vegetables valued at f.o.b. shipping point, except garlic which is field run basis at packinghouse door. Processing vegetables are equivalent returns at packinghouse door.

Source: U.S. Dept. of Agriculture, Statistical Reporting Service, *Vegetables—Fresh Market* and *Vegetables—Processing*, both annual.

No. 1136. Fats and Oils—Supply, Disposition, and Utilization: 1950 to 1975

[**In millions of pounds.** Prior to 1960, excludes Alaska and Hawaii, except that exports and imports include Alaska, Hawaii, and Puerto Rico for all years. Includes fat content of butter]

Item	1950	1955	1960	1965	1970	1973	1974	1975
Total supply	15,554	17,684	20,752	24,442	28,661	28,617	30,118	27,764
Production from domestic materials [1]	12,056	14,364	17,353	20,532	25,012	24,586	26,824	23,585
Imports (incl. production from imports)	1,320	1,056	1,074	1,189	1,363	1,487	1,389	2,203
Stocks, Jan. 1 [2]	2,178	2,264	2,325	2,721	2,286	2,544	1,905	1,976
Disposition:								
Exports [1 3]	2,045	4,102	5,965	7,481	10,150	10,482	11,768	9,592
Domestic disappearance [4]	11,523	11,600	12,649	14,538	16,119	16,230	16,374	16,069
Food uses [5]	7,016	7,658	8,241	9,524	10,808	11,337	11,241	11,304
Butter (fat content)	1,327	1,237	1,112	1,040	890	812	776	815
Lard (direct)	1,906	1,642	1,361	1,226	940	705	681	616
Shortening	1,705	1,988	2,302	2,768	3,556	3,614	3,622	3,666
Margarine	764	1,075	1,367	1,535	1,787	1,884	1,908	1,908
Other	1,314	1,717	2,094	2,955	3,635	4,322	4,271	4,299
Nonfood uses [5]	4,271	3,955	4,419	4,962	5,141	5,158	5,451	5,004

[1] Includes oil equivalent of cottonseed, soybeans, peanuts, and flaxseed exported for crushing abroad.
[2] Excludes Government strategic stockpiling of coconut, palm, castor, and sperm oils.
[3] Includes commercial exports, voluntary or civilian relief, reexports, shipments to Puerto Rico, American Samoa, Guam, and Virgin Islands. [4] Includes Government stockpiling.
[5] Domestic. Not adjusted for trade and change in stocks of shortening, margarine, soap, and secondaries.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Fats and Oils Situation;* and Statistical Reporting Service, *Agricultural Statistics*, annual.

No. 1137. Canned Foods—Production: 1960 to 1975

[In millions of standard cases of 24 No. 303 cans, except as noted. Excludes Alaska and Hawaii, except as noted. See *Historical Statistics, Colonial Times to 1970*, series P 233-234, for corn and tomatoes in cases of 24 No. 2 cans]

PRODUCT	1960	1965	1967	1968	1970	1971	1972	1973	1974	1975
Fruits [1]	97.9	103.9	95.2	111.4	100.6	97.7	88.4	96.3	103.8	(NA)
Apples	[2] 3.1	[2] 4.1	[2] 3.4	[2] 3.3	[2] 2.3	[2] 2.4	[2] 2.2	3.2	2.2	(NA)
Applesauce	[2] 11.8	[2] 15.9	[2] 13.9	[2] 14.1	[2] 14.1	[2] 15.1	11.9	15.2	16.6	(NA)
Apricots	6.1	5.1	4.2	4.5	3.8	3.3	3.0	4.1	2.0	4.4
Berries	.8	.7	1.0	.5	.4	.4	.4	.4	.4	.4
Cherries, red, pitted	1.6	2.4	.8	1.1	1.0	1.0	1.3	.6	1.2	1.3
Cherries, sweet	.6	.7	.8	.5	.7	.5	.4	.5	.6	.4
Cranberry sauce [2]	2.2	3.4	3.5	3.8	3.9	3.5	3.5	4.7	4.3	(NA)
Fruit cocktail [3]	12.8	14.5	13.4	16.6	13.1	13.3	11.9	13.4	14.9	13.7
Fruit salad [3]	.8	.7	.6	.8	.7	.8	.7	.8	.9	.6
Grapefruit sections [2]	3.0	2.8	2.4	2.3	3.3	1.8	2.3	2.1	1.5	1.5
Mixed fruits [3]	.4	.5	.3	.5	.5	.7	.8	.7	1.0	.7
Peaches	30.8	30.0	26.8	35.9	29.6	25.7	24.0	24.5	32.4	29.0
Pears	8.5	6.4	5.8	10.3	8.6	10.3	9.1	9.8	10.7	9.8
Pineapple [2 4]	15.0	15.0	16.4	16.5	17.8	17.7	16.5	15.0	13.9	14.9
Plums [5]	.4	1.7	1.9	.7	.8	1.2	.4	1.3	1.2	1.4
Juices: [2 6]										
Apple	6.2	9.6	8.7	9.4	14.1	13.7	13.8	14.8	15.7	(NA)
Grapefruit	11.0	13.8	15.8	20.5	26.0	26.8	28.3	29.0	21.6	(NA)
Orange	11.5	12.1	10.4	13.5	15.4	13.8	17.1	13.8	13.3	(NA)
Orange-grapefruit	3.2	2.9	2.2	2.6	2.5	1.9	2.1	2.0	1.7	(NA)
Pineapple [4]	14.4	15.4	15.1	14.0	13.7	15.7	12.3	11.3	8.5	8.7
Tomato [7]	33.0	32.8	35.1	32.9	29.5	31.5	25.5	27.8	29.6	29.0
Seasonal vegetables	177.9	207.5	235.7	254.2	213.1	227.5	225.3	241.4	(NA)	(NA)
Asparagus	8.0	7.2	6.6	6.9	6.0	5.5	5.9	5.8	5.6	3.6
Beans, green and wax	33.2	45.6	53.2	51.8	47.6	50.0	47.6	55.0	62.3	55.4
Beans, lima	3.8	3.0	4.0	3.8	2.8	3.1	2.1	3.1	2.5	3.7
Beets [2]	8.8	10.0	11.8	14.6	11.3	10.4	10.0	10.9	15.1	13.1
Carrots [2]	5.0	4.5	5.5	5.1	5.4	5.3	5.5	6.4	6.9	4.7
Corn, sweet	35.3	39.1	49.3	59.3	47.0	53.8	53.0	55.2	46.4	57.5
Greens, leafy	2.9	2.7	3.6	2.8	3.5	4.4	2.8	4.0	4.6	3.0
Peas, field	2.1	1.8	2.7	2.4	2.4	2.7	2.6	2.8	2.8	2.0
Peas, green	28.7	37.6	37.7	36.2	28.7	33.2	33.1	29.6	33.1	35.2
Pimentos	.9	.8	.8	.8	.6	.7	.6	.8	.4	.6
Pumpkin and squash	5.0	3.9	4.6	4.6	4.0	4.6	4.1	4.6	4.2	5.8
Spinach [2]	7.8	6.4	7.4	8.0	7.3	7.7	8.3	8.9	10.8	8.3
Tomatoes	31.0	36.0	39.1	43.4	39.0	38.4	43.3	45.4	43.8	53.7
Other vegetable packs [8]	2.8	5.5	5.8	5.7	3.2	3.2	2.9	3.2	3.4	(NA)
Nonseasonal vegetables:										
Sauerkraut [2]	9.8	10.8	11.4	10.8	12.1	11.3	10.0	10.6	12.2	(NA)
Sweetpotatoes	6.9	11.1	9.8	10.8	9.8	10.1	9.5	11.4	12.8	7.7
White potatoes	4.2	5.0	4.8	5.7	6.6	7.8	5.0	5.7	8.1	6.8
Chili sauce	1.4	1.5	1.6	2.4	1.5	1.5	1.7	1.8	1.6	1.7
Tomato puree	5.4	6.5	8.8	13.8	5.9	7.8	9.7	9.9	10.3	13.8
Seafood, salmon [9]	(NA)	3.6	2.1	3.4	3.8	3.2	2.1	1.4	1.9	1.5

NA Not available. [1] Basis: 24 No. 2½ cans. [2] Pack beginning in year shown. [3] California only.
[4] Represents U.S. pack and foreign operations. [5] Beginning 1965, purple plums only.
[6] Basis: 24 No. 2 cans.
[7] Beginning 1968, excludes combination vegetable-tomato juices. [8] Succotash, carrots and peas, okra, okra and tomatoes; and, for 1965 through 1968, mushrooms. [9] Basis: 48/1 lb. cans. Includes Alaska.

Source: National Canners Association, Washington, D.C., *Canned Food Pack Statistics*.

No. 1138. Principal Frozen Foods—Production: 1960 to 1975

[In millions of pounds]

ITEM	1960	1965	1970	1971	1972	1973	1974	1975
Total	10,868	14,144	17,415	18,594	19,363	21,862	23,101	23,452
Vegetables: Total, excl. potatoes	1,407	1,800	1,912	2,009	2,281	2,467	2,488	2,212
Potato products	551	1,219	2,404	2,565	2,594	2,691	2,985	3,001
Fruits and berries	660	653	621	666	612	650	602	567
Juices and drinks [1]	4,556	5,514	5,360	5,480	5,051	6,345	6,237	6,287
Meat	310	450	470	490	510	520	535	545
Poultry	2,000	2,231	2,160	2,142	2,236	2,209	2,222	2,070
Prepared foods	1,100	1,875	4,100	4,880	5,710	6,570	7,690	8,470
Seafoods	284	402	388	362	369	410	340	300

[1] Includes single strength drinks, juices and concentrated juices, and drinks reconstituted.

Source: American Frozen Food Institute, Washington, D.C., *Frozen Food Pack Statistics*. (Copyright.) Also data from U.S. Dept. of Agriculture and U.S. National Oceanic and Atmospheric Administration.

No. 1139. Livestock—Number on Farms and Value: 1950 to 1976

[Alaska and Hawaii excluded from census data prior to 1959 and from annual data prior to 1965. See also *Historical Statistics, Colonial Times to 1970*, series K 564–569]

Year	All cattle			Hogs and pigs			Stock sheep		
	Number (million head)	Value		Number (million head)	Value		Number (million head)	Value	
		Total (bil. dol.)	Per head (dol.)		Total (bil. dol.)	Per head (dol.)		Total (bil. dol.)	Per head (dol.)
CENSUS DATA									
1950 (Apr. 1)	77	9.1	119.02	56	1.1	19.70	31	.6	17.69
1954 (Oct.-Nov.)	95	8.2	86.64	57	1.9	33.13	[1] 32	.5	14.93
1959 (Oct. 1)	93	12.5	135.20	63	1.4	20.18	34	.6	16.38
1964 (Nov.-Dec.)	106	11.9	113.17	54	1.3	24.48	25	.4	16.06
1969 (Dec. 31)	106	19.0	178.73	55	2.2	38.85	22	.5	24.63
ANNUAL DATA (JAN. 1) [2]									
1950	78	9.6	124.00	59	1.6	27.10	26	.5	17.80
1955	97	8.5	88.20	50	1.5	30.60	27	.4	14.90
1960	96	13.2	137.00	59	1.1	18.50	29	.5	16.50
1965	109	12.4	113.00	51	1.2	24.50	22	.3	15.80
1970	112	20.2	179.00	57	2.2	39.00	17	.4	24.80
1971	115	21.1	184.00	67	1.6	23.50	[3] 20	[3] .5	[3] 23.60
1972	118	24.5	208.00	63	1.8	28.50	19	.4	22.90
1973	122	30.6	252.00	59	2.5	42.00	18	.5	26.70
1974	128	37.4	293.00	61	3.7	60.40	16	.5	32.70
1975	132	21.0	159.00	55	2.5	45.10	15	.4	30.40
1976 (prel.)	128	24.3	190.00	50	4.0	80.30	13	.5	37.20

[1] Not available for Florida, Georgia, and South Carolina.
[2] Beginning 1970, data for hogs and pigs as of Dec. 1, preceding year.
[3] Beginning 1971, data refer to all sheep and lambs.

Source: Census data—U.S. Bureau of the Census, *U.S. Census of Agriculture: 1969*, vol. II. Annual data—U.S. Dept. of Agriculture, Statistical Reporting Service, *Agricultural Statistics*, annual, and annual livestock summaries.

No. 1140. Meats—Slaughtering, Production, and Trade: 1950 to 1975

[**Quantities represent carcass weight equivalent.** 1950–1972 exclude Alaska and Hawaii except for exports and imports. Covers inspected, noninspected, retail, and farm slaughter. Excludes edible byproducts. Excludes USDA exports and shipments for Lend-Lease, UNRRA, and other claimants, military civilian feeding, and voluntary relief feeding. See also *Historical Statistics, Colonial Times to 1970*, series K 583–594]

Item	1950	1955	1960	1965	1970	1972	1973	1974	1975
All meats:									
Animals slaughtered, total....mil. head	121.6	137.1	135.0	130.7	137.3	135.5	124.0	132.6	124.8
Under Federal inspection....percent	72	75	78	82	89	91	92	91	91
Production, total....mil. lb	22,075	26,895	28,203	31,502	36,217	37,020	34,899	37,894	36,762
Federally inspected....percent	73	75	78	82	89	91	91	91	90
Exports of U.S. production....mil. lb	135	189	197	231	288	354	426	334	442
Imports for consumption....mil. lb	384	406	1,048	1,347	2,387	2,653	2,588	2,142	2,238
Beef:									
Animals slaughtered, total....mil. head	18.6	26.6	26.0	33.2	35.4	36.1	34.0	37.3	41.5
Under Federal inspection....percent	70	72	75	80	87	89	90	89	89
Production, total....mil. lb	9,534	13,569	14,728	18,699	21,651	22,387	21,277	23,138	23,976
Federally inspected....percent	74	75	78	82	88	90	91	90	90
Exports of U.S. production....mil. lb	21	59	55	91	101	113	144	115	110
Imports for consumption....mil. lb	338	229	760	923	1,792	1,960	1,990	1,615	1,758
Veal:									
Animals slaughtered, total....mil. head	10.5	12.9	8.6	7.8	4.2	3.2	2.4	3.2	5.4
Under Federal inspection....percent	56	58	61	65	72	76	76	74	72
Production, total....mil. lb	1,230	1,578	1,109	1,020	588	459	357	486	873
Federally inspected....percent	54	57	56	56	57	62	59	58	57
Lamb and mutton:									
Animals slaughtered, total....mil. head	13.2	16.6	16.2	13.3	10.8	10.5	9.8	9.1	8.1
Under Federal inspection....percent	89	87	86	88	93	94	94	94	94
Production, total....mil. lb	597	758	768	651	551	543	514	465	410
Federally inspected....percent	89	87	87	88	93	95	95	95	94
Pork:									
Animals slaughtered, total....mil. head	79.3	81.1	84.2	76.4	87.0	85.7	77.8	83.1	69.8
Under Federal inspection....percent	72	76	79	83	90	92	93	93	93
Production, total [1]....mil. lb	10,714	10,990	11,598	11,132	13,427	13,631	12,751	13,805	11,503
Federally inspected....percent	73	76	79	84	90	92	93	93	93

[1] Comprises weight of dressed hog carcass less head bones and carcass fat rendered into lard.

Source: U.S. Dept. of Agriculture, Economic Research Service, *The Livestock and Meat Situation*.

No. 1141. Livestock on Farms—Number, by States: 1969 to 1976

[In thousands. As of Jan. 1, except for hogs and pigs, Dec. 1. For composition of regions, see fig. I, inside front cover]

STATE	ALL CATTLE			MILK COWS			SHEEP AND LAMBS			HOGS AND PIGS		
	1970	1975	1976	1970	1975 [1]	1976 [1]	1970	1975	1976	1969	1974	1975
U.S.	112,369	131,826	127,976	12,091	11,211	11,092	20,423	14,512	13,346	57,046	55,062	49,602
Ala.	1,953	2,700	2,850	122	92	90	6	4	4	949	950	820
Alaska	9	9	9	2	2	2	27	12	8	1	1	1
Ariz.	1,302	1,170	1,280	49	64	68	508	510	470	69	99	97
Ark.	1,805	2,680	2,385	97	91	89	8	6	5	288	270	302
Calif.	4,730	5,200	5,000	759	800	810	1,317	1,100	1,052	165	124	138
Colo.	3,212	3,375	3,250	81	75	75	1,303	990	920	261	280	290
Conn.	114	110	110	61	55	54	5	6	5	9	7	7
Del.	31	33	33	14	13	12	2	2	2	51	50	55
Fla.	2,020	2,950	2,920	192	202	196	5	4	4	331	292	240
Ga.	1,889	2,420	2,370	145	130	129	5	4	3	1,780	1,590	1,300
Hawaii	246	250	245	13	13	14	–	–	–	57	61	58
Idaho	1,780	2,150	1,875	142	149	144	840	595	536	124	110	90
Ill.	3,325	3,200	3,400	308	257	244	386	229	195	6,842	6,500	5,500
Ind.	1,918	2,125	2,225	243	218	213	274	196	180	4,499	4,300	3,900
Iowa	7,478	7,350	7,500	508	405	392	869	460	385	13,720	13,400	12,600
Kans.	6,016	6,400	6,450	194	147	143	378	200	163	1,643	1,750	1,650
Ky.	2,803	3,750	3,450	340	296	285	100	40	33	1,400	1,100	1,000
La.	1,630	1,832	1,880	167	134	138	24	15	13	164	175	170
Maine	138	138	141	62	60	60	16	13	12	10	7	7
Md.	400	444	460	153	138	141	21	17	18	184	223	235
Mass.	111	107	107	60	54	55	9	8	8	83	54	55
Mich.	1,500	1,640	1,650	435	421	421	264	167	148	697	715	700
Minn.	3,958	4,430	4,430	950	886	890	554	390	315	3,263	3,700	3,000
Miss.	2,210	3,000	2,723	181	126	117	13	7	6	450	456	351
Mo.	4,940	6,800	6,600	342	311	300	276	194	168	4,197	3,900	3,200
Mont.	3,014	3,340	3,150	40	28	26	1,113	710	635	217	190	145
Nebr.	6,330	6,900	6,550	175	156	148	377	280	230	3,000	3,050	2,700
Nev.	626	657	651	14	14	14	227	151	153	9	10	9
N.H.	73	71	72	36	33	33	5	6	6	13	9	9
N.J.	132	117	110	971	48	45	10	10	9	105	95	98
N.Mex.	1,572	1,720	1,650	33	31	31	773	578	590	65	66	53
N.Y.	1,799	1,875	1,915	954	920	916	106	79	70	95	102	90
N.C.	980	1,120	1,130	172	152	153	16	11	10	1,580	1,890	1,900
N.Dak.	2,110	2,635	2,380	141	123	119	420	315	262	302	322	350
Ohio	2,031	2,350	2,305	448	405	390	728	517	500	2,557	1,950	1,675
Okla.	4,985	6,500	6,400	144	122	117	138	89	79	348	310	300
Oreg.	1,514	1,470	1,440	98	91	90	541	415	410	108	95	90
Pa.	1,781	1,960	1,960	712	686	706	165	125	120	570	633	660
R.I.	12	12	12	7	6	6	2	3	3	11	9	9
S.C.	600	710	725	65	59	54	2	1	1	476	610	540
S. Dak.	4,237	4,950	4,500	186	161	156	1,207	792	686	1,674	1,700	1,400
Tenn.	2,308	3,300	3,100	296	217	212	50	19	17	1,163	780	920
Texas	12,830	16,600	15,600	364	345	320	3,708	2,688	2,600	1,005	940	780
Utah	808	900	927	76	79	79	1,053	697	590	43	41	43
Vt.	337	336	346	194	192	194	7	6	6	4	3	5
Va.	1,475	1,750	1,650	202	159	159	202	177	163	601	575	660
Wash.	1,260	1,420	1,375	175	181	179	141	92	78	73	75	71
W. Va.	485	540	555	55	41	39	174	128	115	60	55	50
Wis.	4,076	4,640	4,550	1,815	1,810	1,812	167	105	96	1,680	1,400	1,150
Wyo.	1,476	1,600	1,580	17	13	12	1,883	1,350	1,265	41	39	30

– Represents zero. [1] Represents cows and heifers that have calved, kept for milk.

Source: U.S. Dept. of Agriculture, Statistical Reporting Service, annual livestock summaries.

No. 1142. Livestock—Liveweight Production and Annual Average Price Received by Farmers: 1960 to 1975

[1960 excludes Alaska and Hawaii, except sheep exclude Hawaii for all years. See also *Historical Statistics, Colonial Times to 1970*, series K 576-582]

PRODUCTION AND PRICE	1960	1965	1970	1971	1972	1973	1974	1975
All cattle:								
Production [1] mil. lb	28,796	34,003	39,304	39,376	41,223	41,100	42,650	40,680
Beef, price per 100 pounds dol	20.40	19.90	27.10	29.00	33.50	42.80	35.60	32.30
Calves, price per 100 pounds dol	22.90	22.00	34.50	36.40	44.70	56.60	35.20	27.20
Hogs and pigs:								
Production [1] mil. lb	19,203	18,252	21,910	23,026	21,113	19,987	20,101	16,824
Price per 100 pounds dol	15.30	19.60	22.70	17.50	25.10	38.40	34.20	46.10
Sheep:								
Production [1] mil. lb	1,628	1,217	1,098	1,062	1,000	891	805	772
Sheep, price per 100 pounds dol	5.60	6.34	7.51	6.59	7.28	12.90	11.30	11.20
Lambs, price per 100 pounds dol	17.90	22.80	26.40	25.90	29.10	35.10	37.00	42.10

[1] Includes adjustment for livestock shipped in and inventory changes.

Source: U.S. Dept. of Agriculture, Statistical Reporting Service. In *Agricultural Statistics*, annual, and *Meat Animals—Farm Production, Disposition, and Income, by States*, 1974-1976.

No. 1143. Dairying—Cows and Dairy Products: 1960 to 1975

[In millions of pounds, except as indicated. See also *Historical Statistics, Colonial Times to 1970*, series K 595-608

ITEM	1960	1965	1970	1972	1973	1974	1975
Cows and heifers, 2 yr. old and over, kept for milk, Jan. 1 [1] million head	19.5	17.0	13.3	11.8	11.6	11.3	11.2
Value per head dollars	210	188	302	(NA)	(NA)	(NA)	(NA)
Milk produced on farms bil. lb	123	124	117	120	115	116	115
Whole milk sold from farms [2] bil. lb	106	115	112	114	110	110	110
Production of manufactured dairy products:							
Butter (incl. whey butter)	1,373	1,325	1,137	1,102	919	962	976
Cheese, total	1,478	1,755	2,201	2,605	2,685	2,930	2,796
American (excl. full-skim American)	1,003	1,167	1,428	1,652	1,678	1,862	1,665
Swiss (including block)	121	123	144	178	164	176	171
Munster, Brick, and Limburger	54	56	59	70	71	75	78
Cream and Neufchatel	106	123	126	133	140	150	162
Blue mold	15	19	23	29	30	28	28
All Italian varieties	158	244	394	512	565	606	658
All other varieties	21	24	27	30	37	33	35
Cottage cheese:							
Curd, pot, and bakers'	594	630	726	784	763	687	704
Creamed	770	837	978	1,014	958	855	881
Partially creamed	29	28	60	101	128	122	124
Condensed milk	1,273	1,442	1,288	1,266	1,147	991	(NA)
Evaporated milk, unskimmed, unsweetened	2,177	1,693	1,218	1,131	1,070	1,008	(NA)
Dry whole milk	98	89	99	75	78	68	64
Nonfat dry milk solids [3]	1,844	2,013	1,456	1,236	927	1,026	1,031
Dry whey	277	404	621	762	770	851	560
Dry buttermilk	86	87	60	50	43	45	42
Ice cream of all kinds mil. gal	700	757	762	770	774	782	844
Milk sherbert mil. gal	41	45	49	50	53	50	49
Ice milk mil. gal	145	231	287	289	292	292	293
Wholesale prices:							
Cheese, American, 40-pound blocks, Wisconsin assembly points cents per lb	(NA)	38.4	55.0	59.8	73.0	79.9	86.7
Cheese, American, single daisies (Chicago) cents per lb	41.4	45.0	64.9	71.4	84.3	87.7	91.7
Butter, N.Y. (Grade A) cents per lb	59.9	61.0	70.4	69.6	(NA)	64.4	81.8
Prices received by farmers:							
Milkfat in cream cents per lb	60.5	61.1	70.0	67.8	67.2	63.0	67.0
Whole milk:							
Wholesale, per 100 lb dollars	4.21	4.23	5.71	6.07	7.14	8.31	8.71
Retail cents per qt	21.7	22.3	27.0	27.8	31.0	34.9	35.3

NA Not available. [1] Beginning 1971, milk cows that have calved.
[2] Comprises sales to plants and dealers, and retail sales by farmers direct to consumer.
[3] Includes dry skim milk for animal feed.

Source: U.S. Dept. of Agriculture, Statistical Reporting Service, *Production of Manufactured Dairy Products*, annual, and *Milk Production, Disposition, and Income*, annual; also in *Agricultural Statistics*, annual.

No. 1144. Dairy Products and Whole Milk Sold, by States: 1969, 1974, and 1975

[For composition of regions, see fig. I, inside front cover]

Region and State	1969			1974, whole milk sold [2] (mil. lb.)	1975, whole milk sold [2] (mil. lb.)
	Farms reporting [1]	Dairy products sold [1] (mil. dol.)	Whole milk sold [2] (mil. lb.)		
U.S.	360,102	5,418	110,185	110,334	110,318
North	279,712	3,552	74,645	72,504	72,287
South	58,692	1,116	19,630	19,834	19,696
West	21,698	750	15,910	17,995	18,335
Ala.	1,757	47	740	655	635
Alaska	36	2	17	16	15
Ariz.	205	28	560	750	780
Ark.	2,546	34	639	655	655
Calif.	4,182	401	8,764	10,110	10,405
Colo.	1,873	41	773	780	790
Conn.	1,139	39	662	580	580
Del.	322	7	135	124	129
Fla.	607	109	1,543	1,830	1,905
Ga.	1,850	68	1,076	1,160	1,165
Hawaii	43	12	131	137	144
Idaho	5,297	53	1,341	1,480	1,470
Ill.	10,632	134	2,907	2,545	2,511
Ind.	9,756	106	2,296	2,200	2,160
Iowa	25,288	184	4,410	3,800	3,700
Kans.	7,640	74	1,566	1,325	1,330
Ky.	14,215	98	2,249	2,190	2,110
La.	1,951	63	1,016	1,015	1,010
Maine	1,510	35	596	585	595
Md.	2,945	82	1,530	1,470	1,520
Mass.	1,311	39	668	550	555
Mich.	14,379	219	4,431	4,235	4,290
Minn.	40,413	370	9,234	9,110	8,705
Miss.	3,430	57	966	865	840
Mo.	13,685	116	2,910	2,850	2,890
Mont.	1,874	13	254	252	244
Nebr.	9,899	53	1,278	1,360	1,335
Nev.	113	6	133	161	161
N.H.	877	21	346	313	327
N.J.	1,236	42	767	520	499
N. Mex.	245	17	296	309	334
N.Y.	22,369	530	10,100	9,510	9,590
N.C.	3,280	79	1,319	1,345	1,420
N. Dak.	9,337	36	617	830	780
Ohio	16,982	216	4,297	4,085	4,125
Okla.	3,292	59	1,163	1,055	985
Oreg.	2,234	44	873	920	910
Pa.	20,651	385	6,795	6,580	6,695
R.I.	148	4	78	61	60
S.C.	821	31	474	485	479
S. Dak.	9,678	57	1,350	1,425	1,265
Tenn.	10,018	97	1,944	1,770	1,745
Texas	4,640	172	2,872	3,265	3,105
Utah	1,989	34	752	860	865
Vt.	4,082	109	1,882	1,890	1,955
Va.	5,417	94	1,639	1,640	1,690
Wash.	2,974	93	1,892	2,110	2,120
W. Va.	1,601	20	325	310	303
Wis.	58,700	783	17,455	18,150	18,340
Wyo.	633	5	124	110	97

[1] Data are for farms having sales of $2,500 and over.
[2] Source: U.S. Dept. of Agriculture, Statistical Reporting Service, *Milk: Revised Estimates, 1965-69*, Bulletin No. 509, and *Milk: Production, Disposition, and Income, 1975-75*.

Source: Except as noted, U.S. Bureau of the Census, *U.S. Census of Agriculture: 1969*, vol. II.

No. 1145. Poultry—Number on Farms, Value, Eggs Produced, and Prices: 1950 to 1975

[Beginning 1972, data for chickens and eggs are for Dec. 1 of previous year to Nov. 30 of year stated, except number of chickens are as of Dec. 1. Prior to 1965, excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series K 609-623]

Item	1950	1955	1960	1965	1970	1972	1973	1974	1975
Chickens: [1]									
Number, Jan. 1 ... mil.	457	391	369	394	424	406	413	384	379
Value, total ... mil. dol.	623	411	391	462	545	520	670	654	660
Value per head ... dol.	1.36	1.05	1.06	1.17	1.28	1.28	1.62	1.71	1.74
Number produced ... mil.	535	375	260	240	264	232	250	238	231
Production value ... mil. dol.	513	302	139	101	108	100	174	114	104
Price per lb. ... cents	22.2	18.6	12.2	8.9	9.1	9.0	15.1	9.7	9.9
Eggs:									
Number produced ... bil.	59	60	61	66	68	70	67	66	64
Number sold ... bil.	52	54	58	64	67	69	66	65	64
Price per dozen ... cents	36.3	39.5	36.1	33.7	39.1	30.9	52.5	53.3	52.5
Gross income ... mil. dol.	1,778	1,955	1,848	1,841	2,224	1,800	2,912	2,936	2,813
Turkeys:									
Number, Jan. 1 [2] ... 1,000	5,124	4,917	5,633	6,100	3,389	3,303	3,553	2,943	3,044
Value, total [2] ... mil. dol.	32	26	28	27	20	21	34	29	33
Value per head [2] ... dol.	6.34	5.33	4.89	4.40	5.94	6.50	9.54	9.85	10.79
Number raised ... mil.	44	65	84	106	116	120	132	131	124
Gross income ... mil. dol.	269	329	377	424	499	539	936	679	794
Price per lb. ... cents	32.9	30.2	25.4	22.2	22.6	22.2	38.2	28.0	34.8

[1] Excludes commercial broilers.
[2] Beginning 1970, data are for breeder hens only and cover the 26 major producing States; number of turkeys as of Dec. 1.

Source: U.S. Dept. of Agriculture, Statistical Reporting Service. In *Agricultural Statistics*, annual.

No. 1146. Eggs and Poultry—Production, by States: 1974 and 1975

[**Eggs in millions; other figures in thousands.** For composition of regions, see fig. I, inside front cover. See *Historical Statistics, Colonial Times to 1970*, series K 611, 614, 617, and 621 for U.S. totals]

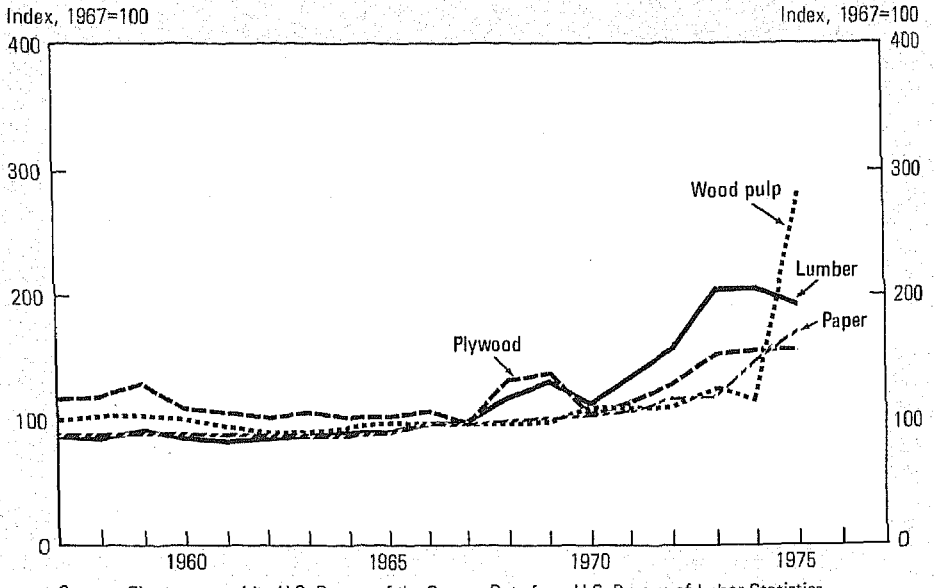
State	Eggs produced		Chickens raised		Broilers produced		Chicks hatched by commercial hatcheries		Turkeys raised	
	1974	1975	1974	1975	1974	1975	1974	1975	1974	1975
U.S.	66,083	64,362	285,622	274,085	2,992,344	2,932,711	[1] 3,577,833	[1] 3,622,875	[2] 131,347	[2] 124,255
Ala.	2,945	2,951	11,550	14,330	398,303	395,769	424,288	432,399	18	17
Alaska	6	5	37	36	–	–	(D)	(D)	–	–
Ariz.	149	159	406	518	–	–	(D)	(D)	(D)	(D)
Ark.	3,601	3,594	23,217	20,092	482,399	481,886	549,473	561,820	7,673	7,100
Calif.	8,485	8,467	26,457	22,122	90,377	95,825	143,320	148,157	17,888	15,771
Colo.	385	473	2,036	2,188	–	–	(D)	(D)	3,501	3,620
Conn.	864	798	3,550	3,100	1,836	1,039	4,705	4,733	51	36
Del.	134	115	510	650	146,945	136,278	(D)	(D)	(D)	(D)
Fla.	2,852	2,770	11,400	11,300	59,727	64,347	118,404	116,557	(D)	(D)
Ga.	5,827	5,284	23,100	20,800	426,857	416,599	470,236	487,191	1,712	1,216
Hawaii	207	209	710	565	1,900	1,789	(D)	(D)	–	–
Idaho	186	184	740	760	–	–	(D)	(D)	(D)	(D)
Ill.	1,543	1,483	6,700	5,500	–	–	(D)	(D)	520	445
Ind.	2,639	2,609	11,800	12,500	11,679	12,295	46,888	51,087	6,412	5,135
Iowa	2,069	2,006	9,800	10,600	3,615	3,250	(D)	(D)	6,734	6,260
Kans.	601	599	3,300	2,900	780	627	6,505	5,830	225	154
Ky.	527	518	3,100	3,000	6,885	5,870	(D)	(D)	(D)	(D)
La.	664	658	3,250	3,100	54,443	50,662	(D)	(D)	2	2
Maine	1,656	1,650	6,800	8,300	77,426	81,035	95,986	98,510	7	6
Md.	335	331	1,400	1,500	189,709	179,769	(D)	(D)	31	39
Mass.	509	541	2,100	1,800	–	–	(D)	(D)	172	125
Mich.	1,375	1,303	5,900	6,000	577	510	(D)	(D)	971	700
Minn.	2,385	2,209	10,460	9,572	10,815	10,092	35,130	34,095	21,934	22,752
Miss.	1,908	1,707	10,690	10,300	227,220	231,301	244,852	248,419	–	–
Mo.	1,149	1,241	6,661	7,078	19,796	23,369	(D)	(D)	9,497	8,125
Mont.	202	197	1,200	1,050	–	–	(D)	(D)	(D)	(D)
Nebr.	723	782	2,830	2,400	2,312	1,720	6,329	4,173	557	487
Nev.	5	4	21	17	–	–	(D)	(D)	–	–
N.H.	275	283	1,400	1,300	–	–	(D)	(D)	28	21
N.J.	736	620	2,100	2,200	–	–	(D)	(D)	84	74
N. Mex.	197	234	721	1,300	–	–	(D)	(D)	(D)	(D)
N.Y.	2,030	1,984	9,700	8,500	1,580	1,450	(D)	(D)	166	145
N.C.	3,037	2,802	15,000	14,000	286,558	283,986	320,032	316,756	14,944	14,400
N. Dak.	151	132	1,050	800	–	–	(D)	(D)	750	911
Ohio	2,057	1,999	8,758	8,900	11,900	16,666	(D)	(D)	3,459	2,835
Okla.	428	430	2,499	2,100	29,560	28,770	(D)	(D)	1,600	1,370
Oreg.	543	519	1,972	1,940	14,253	14,000	26,989	28,522	1,130	1,025
Pa.	3,490	3,299	14,000	12,440	63,649	65,770	103,680	107,227	2,951	2,838
R.I.	66	70	297	220	–	–	(D)	(D)	11	9
S.C.	1,301	1,385	5,360	6,180	31,552	27,405	34,384	32,645	2,278	2,585
S. Dak.	770	702	3,640	3,550	–	–	(D)	(D)	895	860
Tenn.	1,026	949	2,500	2,300	42,586	18,012	(D)	(D)	10	4
Texas	2,292	2,360	10,600	11,000	173,588	162,769	198,779	201,949	8,780	8,845
Utah	311	321	1,024	922	–	–	1,491	883	3,471	3,446
Vt.	131	105	346	350	–	–	(D)	(D)	12	7
Va.	760	765	4,550	4,400	77,220	77,751	94,256	95,921	6,010	5,972
Wash.	1,089	1,068	4,100	4,460	16,730	15,235	21,808	18,825	416	225
W. Va.	248	256	1,150	1,050	18,293	15,798	(D)	(D)	1,630	1,530
Wis.	1,183	1,194	5,000	4,300	11,274	11,067	(D)	(D)	4,622	4,894
Wyo.	30	30	130	95	–	–	(D)	(D)	(D)	(D)

– Represent zero. D Withheld to avoid disclosure.
[1] Includes 630,238 for 1974 and 627,176 for 1975, not available separately by States.
[2] Includes 195 for 1974 and 269 for 1975, not available separately by States.

Source: U.S. Department of Agriculture, Statistical Reporting Service. In *Agricultural Statistics*, annual.

Fig. 24-1. SELECTED TIMBER PRODUCTS – WHOLESALE PRICE INDEXES: 1957 TO 1975

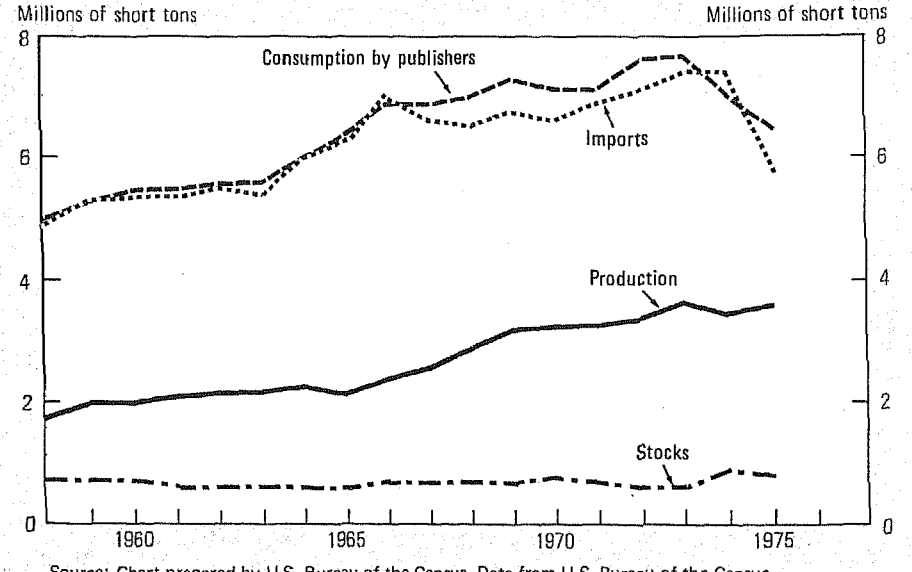
(See table 1159)



Source: Chart prepared by U.S. Bureau of the Census. Data from U.S. Bureau of Labor Statistics.

Fig. 24-2. NEWSPRINT – PRODUCTION, STOCKS, CONSUMPTION, AND IMPORTS 1958 TO 1975

(See table 1166)



Source: Chart prepared by U.S. Bureau of the Census. Data from U.S. Bureau of the Census and American Newspaper Publishers Association.

Section 24

Forests and Forest Products

This section presents basic statistics on the area and ownership of commercial forest land, and on the annual growth, cut, and volume of timber on this land; forestry statistics covering the National Forests and Forest Service cooperative programs; product statistics for lumber, pulpwood, wood pulp, paper and board, turpentine, rosin, and veneer logs; and other similar data.

The principal sources of these data are *The Outlook for Timber in the United States*, issued in 1973 by the Forest Service of the Department of Agriculture, and *The Demand and Price Situation for Forest Products, National Forest System,* and *Wildfire Statistics,* issued annually by the Forest Service; and reports of the quinquennial census of manufactures and the monthly and annual *Current Industrial Reports,* issued by the Bureau of the Census. Additional information in this field is published in the *Annual Report* of the National Forest Reservation Commission, the *Annual Naval Stores Report* of the Department of Agriculture's Statistical Reporting Service, the monthly *Survey of Current Business* of the Bureau of Economic Analysis, and the monthly *Fingertip Facts and Figures* of the National Forest Products Association, Washington, D.C.

The Bureau of the Census also collects statistics on foreign trade of forest products. The Bureau of Labor Statistics publishes monthly and annual statistics of wholesale lumber prices. Information on the domestic movement of forest products is collected by the Interstate Commerce Commission and the Association of American Railroads, Washington, D.C.

The completeness and reliability of statistics on forests and forest products vary considerably. The data for forest land area and stand volumes are, of course, much more reliable for areas which have been recently surveyed than for those for which only estimates are available. Estimates of fire damage or causes of fires for Federal lands are considered much better than those for private lands. In general, much more data are available for lumber and other manufactured products such as veneer and plywood, pulp and paper, naval stores, etc., than for the primary forest products such as poles and piling, fuelwood, and fence posts.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970.* See preface.

No. 1147. Forest Land—Total and Commercial Area, Volume of Sawtimber, and Growing Stock: 1953, 1963, and 1970

[Area in millions of acres; sawtimber in billions of board feet. As of January 1. For composition of regions, see table 1149]

Year and region	Total forest land	Commercial timberland, ownership [1]					Net volume of sawtimber [2]			Growing stock, net (bil. cu. ft.)
		All ownerships	Federally owned or managed	State, county, and municipal	Private		Total	Softwood	Hardwood	
					Total	Percent of total				
United States, 1953	748	495	111	28	356	71.9	2,412	1,979	433	517
North	178	170	13	19	138	81.2	246	59	187	111
South	214	192	14	3	175	91.1	391	186	205	114
West	356	133	84	6	43	32.3	1,774	1,734	40	292
United States, 1963	757	508	111	28	369	72.6	2,431	1,956	475	628
North	183	175	13	19	143	81.7	290	69	221	136
South	219	200	14	3	183	91.5	435	230	205	134
West	355	133	84	6	43	32.3	1,705	1,656	49	357
United States, 1970	754	500	107	29	364	72.8	2,420	1,905	515	649
North	186	178	12	20	146	82.0	332	80	252	156
South	212	193	14	3	175	90.7	484	276	208	160
West	355	129	81	6	42	32.6	1,605	1,549	56	334

[1] For definition of commercial timberland, see footnote 1, table 1149. [2] See headnote, table 1150.

Source: U.S. Forest Service, *Timber Resources for America's Future*, 1958; *Timber Trends in the United States*, 1965; and *The Outlook for Timber in the United States*, 1973.

No. 1148. National Forest Lands and Purchases: 1950 to 1975

[Area as of June 30; purchases for years ending June 30. Includes Puerto Rico. Lands to be purchased must be approved by National Forest Reservation Commission, which also sets prices on such lands. Actual purchases are made by U.S. Department of Agriculture. See also *Historical Statistics, Colonial Times to 1970*, series L 10-14]

Item	1950	1955	1960	1965	1970	1973	1974	1975
Gross area [1] ..... mil. acres	229	236	227	226	226	226	226	226
National Forest System ..... mil. acres	181	188	186	187	[2] 187	[2] 187	[2] 187	[2] 188
Gross area approved for purchase ..... 1,000 acres	61	19	8	29	92	117	25	11
Average price per acre ..... dollars	9	10	15	47	125	149	245	283
Total price $1,000	532	192	114	1,331	11,539	17,502	6,025	3,170
Purchase completed ..... 1,000 acres	97	12	8	33	113	104	31	34
Average price per acre ..... dollars	7	12	31	39	96	150	207	268
Total price $1,000	706	148	237	1,295	10,852	15,554	6,444	9,002
Gross area of purchase units ..... mil. acres	53	62	56	56	56	56	56	56
Purchase completed, net area [3] ..... mil. acres	19	19	19	19	20	20	20	20
Average price per acre ..... dollars	4	4	4	4	6	8	9	9
Total price ..... mil. dol	71	73	75	79	125	163	170	179

[1] Comprises all publicly and privately owned land within authorized boundaries of national forests, purchase units, experimental areas, and land utilization projects.
[2] Excludes lands in process of acquisition.
[3] Cumulative total under the March 1, 1911, Act of Congress (Weeks Law), as amended, and other related acts.

Source: U.S. Forest Service, *National Forest System*, annual; and U.S. National Forest Reservation Commission, *Annual Report*.

No. 1149. Forest Land Area and Ownership of Commercial Forest Land, by States: 1970

[In thousands of acres. As of January 1]

State	Total forest land	Commercial timberland [1]								
		All ownerships	Federally owned or managed			State, county, and municipal	Private			
			Total	National forest	Other		Total	Farm	Wood-using industries	Other
U.S.	753,549	499,697	107,109	91,924	15,184	29,012	363,576	131,135	67,341	165,101
North	186,495	177,901	12,311	10,458	1,853	19,600	145,990	51,017	17,563	77,409
N.E.	33,411	32,367	912	832	79	1,081	30,374	3,637	9,988	16,749
Conn.	2,186	2,169	1	-	1	154	2,014	304	3	1,707
Maine	17,749	16,894	73	37	36	238	16,583	1,122	8,255	7,206
Mass.	3,520	3,491	29	-	29	370	3,092	442	259	2,391
N.H.	5,132	5,020	578	568	10	118	4,324	642	793	2,889
R.I.	433	429	-	-	-	26	403	43	-	360
Vt.	4,391	4,364	231	226	4	175	3,958	1,084	678	2,196
M.A.	53,196	49,685	1,500	1,367	133	4,296	43,889	9,907	2,455	31,527
Del.	391	390	1	-	1	8	381	142	30	209
Md.	2,960	2,882	14	-	14	175	2,693	728	101	1,864
N.J.	2,463	2,354	17	-	17	237	2,100	195	4	1,901
N.Y.	17,378	14,489	57	-	57	835	13,597	3,583	1,180	8,834
Pa.	17,832	17,478	518	488	30	2,888	14,072	3,188	610	10,274
W.Va.	12,172	12,092	893	879	14	153	11,046	2,071	530	8,445
Lake	53,960	50,841	7,059	5,868	1,191	13,497	30,285	11,694	4,439	14,151
Mich.	19,274	18,800	2,494	2,423	71	3,947	12,359	3,430	2,257	6,673
Minn.	18,984	16,875	2,784	2,127	657	6,604	7,487	3,237	814	3,436
N. Dak.	422	406	115	-	115	10	281	162	-	119
S. Dak (east)	335	223	74	-	74	3	146	142	-	3
Wis.	14,945	14,537	1,592	1,318	274	2,933	10,012	4,724	1,368	3,920
Central	45,928	45,008	2,840	2,391	449	726	41,442	25,779	681	14,982
Ill.	3,790	3,680	256	215	42	11	3,413	2,108	17	1,288
Ind.	3,908	3,840	214	137	77	147	3,479	2,606	22	852
Iowa	2,455	2,430	11	-	11	24	2,395	2,129	9	258
Kans.	1,344	1,187	27	-	27	10	1,150	798	-	352
Ky.	11,969	11,826	738	531	207	82	11,006	5,882	228	4,896
Mo.	14,919	14,600	1,373	1,322	51	213	13,014	8,851	279	3,884
Nebr.	1,045	1,023	83	57	26	12	928	790	-	139
Ohio	6,498	6,422	138	130	9	227	6,057	2,616	127	3,314
South	211,885	192,542	14,277	10,764	3,513	3,002	175,263	65,137	35,325	74,801
S.A.	49,496	48,463	3,627	2,789	838	841	43,995	20,299	6,468	17,228
N.C.	20,613	20,193	1,350	1,036	314	373	18,470	8,602	2,780	7,082
S.C.	12,494	12,411	840	550	290	233	11,338	4,996	2,047	4,294
Va.	16,389	15,859	1,437	1,203	234	235	14,187	6,701	1,634	5,852
E. Gulf	43,479	41,334	2,980	1,842	1,138	572	37,782	15,026	9,916	12,839
Fla.	17,933	16,281	1,653	1,035	618	492	14,086	2,916	5,216	5,954
Ga.	25,546	25,103	1,327	807	520	80	23,696	12,110	4,700	6,886
Ctr. Gulf	51,820	51,454	3,035	2,344	690	1,019	47,400	18,912	7,444	21,043
Ala.	21,770	21,742	795	626	170	202	20,745	7,628	3,818	9,298
Miss.	16,914	16,892	1,300	1,119	181	471	15,121	6,205	2,505	6,412
Tenn.	13,136	12,820	940	600	340	346	11,534	5,079	1,121	5,333
W. Gulf	67,090	51,291	4,635	3,789	846	570	46,086	10,900	11,497	23,690
Ark.	18,278	18,206	2,682	2,378	304	256	15,268	4,800	3,951	6,518
La.	15,380	15,342	692	552	141	168	14,482	2,284	3,181	9,017
Okla.	9,340	4,818	482	233	249	96	4,240	1,412	869	1,960
Tex.	24,092	12,925	779	625	154	50	12,096	2,404	3,497	6,196
West	355,169	129,254	80,521	70,702	9,819	6,410	42,323	14,981	14,453	12,891
Pac. NW	172,553	49,713	27,070	22,571	4,499	3,576	19,067	4,716	9,554	4,797
Alaska	119,051	5,639	5,256	5,144	112	353	30	-	-	30
Oreg.	30,404	25,673	14,581	12,003	2,578	938	10,154	2,850	5,208	2,098
Wash.	23,098	18,401	7,233	5,424	1,809	2,285	8,883	1,866	4,348	2,669
Pac. SW	44,382	17,909	8,752	8,344	408	564	8,593	1,886	2,665	4,043
Calif.	42,408	16,828	8,743	8,344	399	77	8,008	1,524	2,065	3,819
Hawaii	1,974	1,081	9	-	9	487	585	362	-	224
No. Rocky Mt.	55,854	36,669	26,360	24,120	2,239	1,587	8,722	3,572	2,074	3,077
Idaho	21,591	15,193	11,292	10,731	561	880	3,021	777	947	1,297
Mont.	22,778	15,983	10,884	9,732	1,151	534	4,565	1,952	1,055	1,558
S. Dak (west)	1,400	1,310	967	958	10	62	281	223	17	41
Wyo.	10,085	4,183	3,217	2,699	518	111	855	620	54	181
So. Rocky Mt.	82,380	24,963	18,339	15,667	2,673	683	5,941	4,807	160	974
Ariz.	18,583	3,690	3,490	2,348	1,142	34	166	82	-	84
Colo.	22,534	11,583	8,231	7,711	520	234	3,118	2,636	15	468
Nev.	7,661	129	55	55	-	5	69	2	8	58
N. Mex.	18,314	5,736	3,638	2,939	699	171	1,927	1,550	137	240
Utah	15,288	3,825	2,925	2,614	311	239	661	538	-	123

- Represents zero. [1] All land (*a*) producing, or physically capable of producing, usable crops of wood, (*b*) economically available on date shown or prospectively, and (*c*) not withdrawn from timber utilization.

Source: U.S. Forest Service, *The Outlook for Timber in the United States*, 1973.

No. 1150. Sawtimber and Growing Stock—Growth, Removals, and Volume on Commercial Timberland, by States: 1970

[Sawtimber comprises all live trees of commercial species which contain at least 1 saw log defined as follows: Softwoods must be at least 9.0 inches in diameter, breast height, except in California, Oregon, Washington, and coastal Alaska where the minimum diameter is 11.0 inches. Hardwoods must be at least 11.0 inches in diameter in all States. Growing stock comprises all live sawtimber trees, poletimber trees, saplings, and seedlings meeting specified standards of quality or vigor; excludes cull trees]

State	Sawtimber (mil. bd. ft. int'l 1¼ inch rule)					Growing stock (mil. cu. ft.)				
	Net annual growth [1]	Annual removals [2]	Net volume (Jan. 1)			Net annual growth [1]	Annual removals [2]	Net volume (Jan. 1)		
			Total	Softwood	Hardwood			Total	Softwood	Hardwood
U.S.	59,919	62,770	2,420,767	1,905,289	515,478	18,568	14,033	648,879	431,874	217,005
North	13,670	8,950	331,868	80,061	251,807	5,541	2,434	155,677	39,114	116,563
N.E.	2,291	1,845	57,270	34,813	22,457	1,078	562	35,211	20,191	15,020
Conn.	82	28	2,612	346	2,266	45	9	1,898	228	1,670
Maine	1,622	1,299	34,519	23,456	11,063	711	409	21,253	14,763	6,490
Mass.	112	128	3,128	1,324	1,804	81	31	2,717	770	1,947
N.H.	305	220	10,041	6,862	3,179	138	60	5,148	2,902	2,246
R.I.	8	6	193	25	168	10	2	267	20	247
Vt.	163	163	6,779	2,800	3,979	93	51	3,928	1,508	2,420
M.A.	3,792	2,188	102,881	15,033	87,848	1,797	602	52,333	6,694	45,639
Del.	63	33	1,361	460	901	31	12	657	229	428
Md.	268	321	6,962	1,281	5,681	106	76	3,074	531	2,543
N.J.	141	37	4,276	749	3,527	57	12	1,729	385	1,344
N.Y.	703	416	24,980	7,273	17,707	286	115	12,518	3,292	9,226
Pa.	1,275	719	29,616	3,434	26,182	763	232	20,270	1,600	18,670
W. Va.	1,343	663	35,686	1,836	33,850	554	155	14,085	657	13,428
Lake	4,028	2,159	81,352	26,088	55,264	1,574	682	40,075	10,891	29,184
Mich.	1,589	867	38,088	11,026	27,062	605	213	16,559	4,313	12,246
Minn.	1,058	485	20,066	8,041	12,025	456	155	11,727	3,896	7,831
N. Dak.	18	7	563	–	563	5	3	276	–	276
S. Dak(east).	16	5	339	58	281	4	2	102	19	83
Wis.	1,346	796	22,296	6,963	15,333	504	309	11,411	2,663	8,748
Central	3,558	2,758	90,365	4,127	86,238	1,092	588	28,058	1,338	26,720
Ill.	289	397	7,834	25	7,809	92	91	2,327	19	2,308
Ind.	288	351	11,210	184	11,026	107	66	3,607	70	3,537
Iowa	338	163	6,597	10	6,587	81	50	1,808	4	1,804
Kans.	48	36	1,904	1	1,903	16	8	534	–	534
Ky.	1,198	728	30,199	1,968	28,231	319	141	8,546	621	7,925
Mo.	832	460	16,050	1,072	14,978	303	109	6,496	385	6,111
Nebr.	80	52	1,991	489	1,502	17	10	507	115	392
Ohio	484	572	14,580	378	14,202	158	113	4,233	124	4,109
South	28,028	22,840	483,851	275,876	207,975	8,609	6,483	159,517	78,405	81,112
S.A.	6,356	4,729	133,789	60,878	72,911	2,140	1,583	47,550	19,094	28,456
N.C.	2,718	2,029	58,127	28,611	29,516	885	691	19,680	8,509	11,171
S.C.	2,127	1,513	30,434	20,382	16,052	691	449	12,699	6,369	6,330
Va.	1,511	1,187	39,228	11,885	27,343	563	443	15,171	4,216	10,955
E. Gulf	5,739	4,046	83,227	53,835	29,392	1,888	1,276	30,584	18,744	11,840
Fla.	1,688	1,154	30,464	19,966	10,498	532	348	10,888	6,904	3,984
Ga.	4,052	2,893	52,763	33,869	18,894	1,357	928	19,696	11,840	7,856
Ctr. Gulf	7,730	6,477	123,841	67,652	56,189	2,423	1,770	40,284	18,221	22,063
Ala.	3,078	2,900	52,709	34,874	17,895	947	807	16,010	9,232	6,778
Miss.	3,228	2,757	44,732	28,079	16,653	966	746	13,878	7,189	6,689
Tenn.	1,428	820	26,340	4,699	21,641	509	216	10,396	1,800	8,596
W. Gulf	8,203	7,588	142,994	93,511	49,483	2,168	1,855	41,099	22,346	18,753
Ark.	2,604	2,537	46,386	25,252	21,134	779	620	15,365	6,539	8,826
La.	3,153	3,024	53,997	35,011	18,986	744	722	13,603	7,596	6,007
Okla.	192	189	4,490	2,789	1,701	70	52	1,648	850	798
Tex.	2,254	1,837	38,121	30,459	7,662	566	461	10,483	7,361	3,122
West	18,221	30,980	1,605,048	1,549,352	55,696	4,418	5,115	333,685	314,355	19,330
Pac. NW.	10,719	19,964	962,233	922,575	39,658	2,427	3,249	186,975	175,487	11,488
Alaska	165	1,080	179,375	178,102	1,273	31	157	34,767	34,469	298
Oreg.	4,995	9,776	457,735	434,671	23,064	1,151	1,556	87,093	81,061	6,032
Wash.	5,559	9,108	325,123	309,802	15,321	1,244	1,536	65,115	59,957	5,158
Pac. SW.	2,422	5,648	278,407	271,671	6,736	630	929	54,490	51,156	3,334
Calif.	2,422	5,637	277,554	271,653	5,901	630	927	54,251	51,152	3,099
Hawaii	–	11	853	18	835	–	2	239	4	235
No. Rocky Mt.	3,754	4,203	253,493	251,387	2,106	1,019	733	63,828	63,106	722
Idaho	2,005	2,106	131,666	130,986	680	503	357	29,498	29,258	240
Mont.	1,486	1,815	102,018	100,926	1,092	443	324	28,650	28,376	274
S. Dak(west).	99	87	3,444	3,435	9	27	16	1,007	1,001	6
Wyo.	164	196	16,365	16,040	325	46	36	4,673	4,471	202
So. Rocky Mt.	1,326	1,165	110,915	103,719	7,196	342	204	28,392	24,606	3,786
Ariz.	306	492	21,582	20,903	679	71	88	4,810	4,584	226
Colo.	672	341	46,076	42,633	3,443	157	59	12,267	10,360	1,907
Nev.	10	–	1,344	1,320	24	2	–	250	237	13
N. Mex.	253	262	25,628	24,054	1,574	75	44	6,337	5,736	601
Utah	85	70	16,285	14,809	1,476	36	13	4,728	3,689	1,039

– Represents zero. [1] Comprises natural growth and excludes catastrophic losses.
[2] Sawtimber and poletimber trees removed by harvesting, land use change, or silviculture treatment.

Source: U.S. Forest Service, *The Outlook for Timber in the United States*, 1973.

No. 1151. National Forest System—Summary: 1960 to 1975

[For years ending June 30, except as noted. Includes Alaska and Puerto Rico, except as noted. See *Historical Statistics, Colonial Times to 1970*, series J 33-34, for similar but not comparable grazing data, and L 15-31]

ITEM	1960	1965	1970	1972	1973	1974	1975
Timber cut, total value, mil. dol.	157.1	161.9	308.6	382.9	480.1	509.9	368.4
Commercial and cost sales: [1]							
Volume, mil. bd. ft.	9,367	11,244	11,527	11,700	12,357	10,958	9,174
Value, mil. dol.	156.4	161.1	307.6	382.0	479.2	508.6	366.0
Free use:							
Volume, mil. bd. ft.	123	191	179	179	190	449	618
Value [2], mil. dol.	.2	.3	.3	.4	.4	.8	1.1
Misc. forest products, value, mil. dol.	.5	.5	.7	.5	.5	.5	1.4
Livestock grazing: [3]							
Cattle, horses, and swine [4], 1,000	1,307	1,376	1,607	1,633	1,571	1,530	(NA)
Sheep and goats, 1,000	2,574	2,112	2,105	2,049	1,598	1,470	(NA)
Roads and trails:							
Road construction and reconstruction [5], miles	851	1,613	942	712	424	35	136
Trail construction and reconstruction [5], miles	142	671	278	495	902	298	298
Expenditures, mil. dol.	43.2	105.5	155.1	173.3	157.8	131	168
Receipts, total, mil. dol.	148.2	149.2	299.7	350.0	469.7	485.7	373.1
Timber use, mil. dol.	140.1	138.8	283.9	330.0	446.7	459.9	341.3
Grazing use, mil. dol.	4.5	3.5	4.4	5.5	6.2	7.8	7.7
Special land use, etc., mil. dol.	3.6	6.9	11.4	14.5	16.8	18.0	24.1
Payments to States and P.R. [6], mil. dol.	35.7	35.8	72.2	85.0	114.1	118.0	90.2
25-percent fund, mil. dol.	35.2	35.3	70.8	84.5	113.7	117.5	89.8
Other, mil. dol.	(Z)	(Z)	1.5	(Z)	(Z)	(Z)	(Z)
Allotments to Forest Service [7], mil. dol.	14.2	14.3	28.8	33.9	45.5	47.0	35.9

NA Not available. Z Less than $50,000.
[1] Includes land exchanges. [2] Includes some free use timber not reducible to board feet.
[3] Number permitted to graze. 1973 represents number that actually grazed. Calendar-year data. Excludes Puerto Rico. [4] Excludes animals under 6 months of age. 1973 excludes swine.
[5] Through 1965, excludes national grasslands.
[6] Payments made in following year. [7] For use in following year.

Source: U.S. Forest Service. In *Agricultural Statistics*, annual, and unpublished data.

No. 1152. National Forest System and Other Areas—States and Puerto Rico: 1975

[**In thousands of acres.** Gross area within unit boundaries as of June 30. See headnote, table 1148. See also *Historical Statistics, Colonial Times to 1970*, series L 1-2]

STATE	Gross area within unit boundaries [1]	National forest system lands	Other lands within unit boundaries
Total	**226,219**	**187,532**	**38,687**
Alabama	1,271	639	632
Alaska	20,777	20,715	62
Arizona	11,938	11,272	666
Arkansas	3,495	2,463	1,032
California	24,298	20,234	4,064
Colorado	15,863	14,365	1,498
Connecticut	(Z)	(Z)	–
Florida	1,225	1,082	143
Georgia	1,912	855	1,057
Idaho	21,646	20,375	1,271
Illinois	840	254	586
Indiana	646	179	467
Iowa	–	–	–
Kansas	108	108	–
Kentucky	2,100	648	1,452
Louisiana	1,017	595	422
Maine	94	50	44
Michigan	4,870	2,698	2,172
Minnesota	5,611	2,809	2,802
Mississippi	2,312	1,137	1,175
Missouri	3,082	1,452	1,630
Montana	19,086	16,731	2,355
Nebraska	441	352	89
Nevada	5,423	5,113	310
New Hampshire	805	684	121
New Mexico	10,259	9,219	1,040
New York	13	13	–
North Carolina	3,166	1,144	2,022
North Dakota	1,106	1,106	(Z)
Ohio	833	164	669
Oklahoma	461	291	170
Oregon	17,438	15,578	1,860
Pennsylvania	743	506	237
South Carolina	1,380	607	773
South Dakota	2,272	1,995	277
Tennessee	1,212	619	593
Texas	1,835	780	1,055
Utah	9,130	8,048	1,082
Vermont	630	254	376
Virginia	3,228	1,598	1,630
Washington	10,023	9,071	952
West Virginia	1,861	958	903
Wisconsin	2,023	1,492	531
Wyoming	9,690	9,251	439
Puerto Rico	56	28	28
Virgin Islands	(Z)	(Z)	–

– Represents zero. Z Less than 500 acres. [1] See footnote 1, table 1148.

Source: U.S. Forest Service, *National Forest System*, annual.

No. 1153. Forest Tree Distribution and Forest Management Programs: 1960 to 1974

[For years beginning July 1. See also *Historical Statistics, Colonial Times to 1970*, series L 32-43]

ITEM	1960	1965	1970	1971	1972	1973	1974
Forest trees distributed [1]—millions	774	521	632	553	581	540	578
Costs, total—$1,000	7,135	6,812	5,840	5,811	6,200	6,390	5,537
Federal contributions [1]—$1,000	194	219	165	175	214	216	225
State expenditures—$1,000	6,941	6,593	5,675	5,636	5,986	6,674	5,312
Acreage planted [2]—1,000	1,796	1,320	1,693	1,680	1,750	1,604	1,931
Forest management program: [3]							
Woodland owners assisted—1,000	89	105	128	274	106	118	127
Woodland involved—1,000 acres	4,613	6,553	7,937	11,158	16,472	7,106	10,369
Products harvested—mil. bd. ft.	495	682	861	956	1,579	907	664
Gross sale value—mil. dol.	12	23	27	24	38	44	28
Expenditures, total—mil. dol.	4.3	7.4	13.4	14.6	16.5	19.4	22.4
Federal—mil. dol.	1.4	3.2	4.4	4.3	4.1	4.3	4.7
State—mil. dol.	3.0	4.3	9.1	10.3	12.4	15.2	17.8

[1] Provided by Clarke-McNary program, Act of June 7, 1924, as amended.
[2] Includes areas planted by direct seeding; excludes areas satisfactorily reforested or established as wind barriers because some of the plantings or seedlings are not successful.
[3] Under the Cooperative Forest Management Act of August 25, 1950, and related legislation.

Source: U.S. Forest Service. In *Agricultural Statistics*, annual.

No. 1154. Forest Fires—Summary: 1960 to 1975

[See also *Historical Statistics, Colonial Times to 1970*, series L 44-55]

ITEM	1960	1965	1970	1972	1973	1974	1975
Federal, protected area: [1]							
Forest area [2]—1,000 acres	362,836	655,001	647,239	651,970	660,907	678,253	677,949
Number of fires	12,090	9,073	14,968	15,937	12,806	15,040	12,272
Area burned—1,000 acres	622	146	719	1,232	676	1,200	408
State and private: [3]							
Forest area—1,000 acres	434,830	502,317	566,252	690,743	690,482	771,964	797,204
Protected [4]—1,000 acres	402,800	472,023	520,501	631,162	626,523	708,129	726,356
Unprotected—1,000 acres	32,030	30,294	45,751	59,581	63,959	63,835	70,848
Number of fires	91,297	104,611	106,768	108,617	105,151	130,828	122,600
Protected	77,537	91,495	101,455	83,010	78,877	105,835	91,026
Unprotected	13,760	13,116	5,313	25,607	26,274	24,993	31,574
Area burned—1,000 acres	3,856	2,506	2,560	1,409	1,239	1,679	1,383
Protected—1,000 acres	1,909	1,206	1,541	1,050	1,086	1,511	1,119
Unprotected—1,000 acres	1,947	1,300	1,019	359	153	168	264
Fire protection expenditures [5]—$1,000	[6] 56,641	76,562	113,549	125,577	136,885	150,365	(NA)
Federal—$1,000	9,401	12,783	16,440	20,027	20,025	20,079	(NA)
State and county—$1,000	45,059	62,612	95,293	104,732	116,013	130,286	(NA)
Private agencies—$1,000	2,181	1,167	1,816	818	847	(NA)	(NA)
Total fires—1,000	103.4	133.7	121.7	124.5	118.0	145.9	134.9
On protected areas—1,000	89.6	100.6	116.4	98.9	91.7	120.9	103.3
Percent of total	86.7	88.5	95.6	79.4	77.7	82.9	76.6
Lightning—1,000	11.1	8.7	12.8	14.4	10.2	12.6	9.4
Campfires—1,000	3.6	3.4	3.8	3.5	3.5	4.3	4.0
Smoking—1,000	16.0	16.5	14.5	10.0	10.4	13.4	10.5
Debris burning—1,000	21.9	22.9	28.3	21.0	17.5	23.0	18.2
Incendiary (arson)—1,000	21.2	26.9	30.9	24.7	22.3	31.4	28.2
Equipment use [7]—1,000	(NA)	6.7	3.4	3.6	4.4	5.7	4.6
Railroads—1,000	3.9	([8])	6.8	6.5	6.1	7.2	5.2
Caused by children—1,000	(NA)	(NA)	7.7	7.1	8.4	11.1	10.8
Miscellaneous [9]—1,000	12.0	15.4	8.1	8.0	8.9	12.1	12.4

NA Not available.
[1] Comprises national forests, public domain, land administered by U.S. Dept. of the Interior, Soil Conservation Service, Tennessee Valley Authority, etc.
[2] Beginning 1965, includes nonforest watershed areas under U.S. Dept. of the Interior protection.
[3] For 1960, excludes Alaska. [4] Includes nonforest watershed areas.
[5] For fire protection on State and private forest lands only, years ending June 30. [6] Excludes Alaska.
[7] For 1965, represents "Machine use." Data for later years not comparable due to change of definition.
[8] Included in various other classifications. [9] Prior to 1965, lumbering included in "Miscellaneous"; thereafter, in various other classifications; no previous breakdown was shown for fires caused by children.

Source: U.S. Forest Service, *Wildfire Statistics*, annual, and unpublished data.

No. 1155. Timber Products—Summary: 1950 to 1975

[In millions of cubic feet, roundwood equivalent. See also *Historical Statistics, Colonial Times to 1970*, series L 72–86]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975 (prel.)
All products:										
Domestic production	10,795	10,970	10,220	11,455	11,665	11,600	11,900	12,255	11,805	10,440
Apparent consumption	12,180	12,240	11,445	12,845	12,725	13,120	13,570	13,890	12,975	11,205
Industrial roundwood, total:										
Domestic production [1]	8,525	9,225	8,920	10,540	11,120	11,100	11,425	11,755	11,305	9,965
Softwoods	6,615	7,140	6,925	8,110	8,655	8,665	8,915	9,065	8,605	7,905
Hardwoods	1,915	2,085	1,995	2,430	2,470	2,430	2,515	2,690	2,695	2,065
Imports	1,520	1,610	1,675	2,100	2,420	2,695	3,040	3,105	2,690	2,170
Exports	140	340	455	715	1,355	1,175	1,375	1,470	1,515	1,405
Apparent consumption [2]	9,910	10,495	10,145	11,930	12,185	12,620	13,095	13,390	12,475	10,730
Softwoods	7,895	8,320	8,065	9,385	9,590	9,995	10,350	10,485	9,675	8,605
Hardwoods	2,010	2,175	2,080	2,545	2,595	2,620	2,745	2,905	2,795	2,125
Lumber:										
Domestic production	[3] 5,905	[3] 5,785	[3] 5,080	5,670	5,355	5,495	5,605	5,730	5,145	4,755
Imports	535	560	615	815	955	1,135	1,405	1,425	1,085	885
Exports	80	130	135	145	200	165	215	295	265	255
Apparent consumption	6,360	6,215	5,560	6,340	6,110	5,465	6,795	6,860	5,965	5,385
Plywood and veneer:										
Domestic production	345	575	705	1,030	1,070	1,225	1,355	1,315	1,165	1,155
Imports	5	40	60	100	170	210	265	220	150	160
Exports	(Z)	(Z)	(Z)	5	15	15	25	40	45	65
Apparent consumption	350	615	765	1,125	1,225	1,430	1,600	1,495	1,270	1,250
Pulp products:										
Domestic production	[3] 1,500	[3] 2,200	2,575	3,095	3,835	3,560	3,495	3,705	4,130	3,220
Imports	935	975	985	1,175	1,275	1,335	1,365	1,455	1,440	1,110
Exports	50	180	275	380	710	630	640	630	700	675
Apparent consumption	2,385	3,000	3,290	3,890	4,405	4,265	4,220	4,530	4,780	3,655
Logs:										
Imports	45	35	20	10	25	15	5	5	15	15
Exports	10	25	45	190	430	360	495	505	415	410
Miscellaneous, apparent consumption [4]	770	630	510	560	425	450	475	500	450	425
Fuelwood, apparent consumption	2,270	1,745	1,300	915	540	500	475	500	500	475

Z Less than 500,000 cubic feet. [1] Includes log exports and other products.
[2] Includes log imports and other products. [3] Excludes Alaska and Hawaii.
[4] Includes cooperage logs, poles and piling, fence posts, hewn ties, round mine timbers, box bolts, etc.

Source: U.S. Forest Service, *The Demand and Price Situation for Forest Products*, annual.

No. 1156. Per Capita Consumption of Timber Products: 1950 to 1975

[See also *Historical Statistics, Colonial Times to 1970*, series L 87–97]

PRODUCT	1950	1955	1960	1965	1970	1971	1972	1973	1974 [1]	1975 [1]
All products—cu. ft.	80.0	73.8	63.3	66.1	62.1	63.4	64.5	65.6	60.8	52.4
Industrial roundwood—cu. ft.	65.1	63.3	56.1	61.4	59.5	61.0	62.2	63.2	58.4	50.2
Lumber—cu. ft.	41.8	37.5	30.8	32.7	29.8	31.2	32.5	32.6	28.2	25.2
Plywood and veneer—cu. ft.	2.3	3.7	4.2	5.8	6.0	6.9	7.7	6.7	5.6	5.8
Pulp products—cu. ft.	15.6	18.1	18.2	20.0	21.5	20.6	19.7	21.5	22.5	17.3
Miscellaneous products—cu. ft.	5.1	3.8	2.8	2.9	2.1	2.2	2.3	2.4	2.1	1.9
Fuelwood—cu. ft.	14.9	10.5	7.2	4.7	2.6	2.4	2.3	2.4	2.4	2.2
Lumber—bd. ft.	269	242	199	212	193	210	219	220	189	170
Plywood and veneer—bd. ft.	13.5	21.9	25.4	34.9	36.4	41.8	46.7	40.6	33.9	35.2
Pulp products—cords	.2	.2	.2	.3	.3	.3	.3	.3	.3	.2
Fuelwood—cords	.2	.1	.1	.1	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)

Z Less than 0.05 cords. [1] Preliminary estimates.

Source: U.S. Forest Service, *The Demand and Price Situation for Forest Products*, annual.

No. 1157. Lumber Production and Consumption, by Kind of Wood: 1960 to 1974

[In millions of board feet, except per capita. Prior to 1965, excludes Alaska and Hawaii. Based on sample survey; see source for sampling variability. See also *Historical Statistics, Colonial Times to 1970*, series L 98–112 and L 122–137]

ITEM	1960	1965	1969	1970	1971	1972	1973	1974 [1]
Total production	32,926	36,762	35,824	34,668	36,988	37,745	38,595	34,608
Softwoods:								
Production [2]	26,672	29,295	28,342	27,530	30,039	30,975	31,586	27,704
Cedar	(S)	633	603	633	714	756	785	812
Douglas fir	8,832	8,783	8,059	7,727	8,211	8,459	8,686	7,901
Hemlock	2,032	2,576	1,902	1,980	2,367	2,692	2,711	2,105
Ponderosa pine	3,169	3,776	3,684	3,429	3,780	4,001	4,030	3,580
Redwood	1,000	1,087	1,083	1,078	1,141	1,242	1,277	1,170
Southern yellow pine	5,660	6,628	7,181	7,063	7,736	7,884	7,895	6,921
White fir	2,224	2,422	2,135	2,063	2,283	2,307	2,438	2,071
White pine	675	693	936	898	978	1,056	1,069	925
Hardwoods:								
Production [2]	6,254	7,467	7,482	7,138	6,949	6,770	7,009	6,904
Ash	125	141	166	159	151	148	140	143
Beech	195	182	200	188	188	182	176	167
Cottonwood	206	198	220	229	218	268	326	312
Elm	195	206	180	155	154	141	145	155
Maple	602	786	745	742	735	624	623	574
Oak	2,789	3,356	3,410	3,250	3,177	3,121	3,227	3,160
Sweet (red and sap) gum	331	387	390	376	340	332	342	294
Tupelo and black gum	292	385	328	335	329	319	309	331
Yellow poplar	592	681	644	606	600	628	701	710
Domestic consumption [3]	35,225	40,782	40,606	38,369	44,292	47,166	45,919	39,341
Softwoods	28,974	32,701	32,595	31,881	36,633	39,773	38,452	32,529
Per capita bd. ft.	164	172	164	156	177	190	183	154
Mill stocks, yearend	5,285	4,539	4,712	4,859	4,289	3,571	3,998	4,320
Exports	688	777	1,018	1,152	927	1,196	1,773	1,506
Imports	3,631	4,895	5,849	5,769	7,246	8,977	9,002	6,807
Hardwoods	6,252	8,081	8,011	6,488	7,659	7,393	7,467	6,812
Per capita bd. ft.	35	39	39	32	37	35	35	32
Mill stocks, yearend	2,067	1,066	647	1,506	999	581	460	780
Exports	173	145	117	138	170	252	222	235
Imports	291	338	455	347	373	457	558	464

S Figure does not meet publication standards. [1] Preliminary. [2] Includes kinds of wood not shown separately. [3] Source: Mackay-Shields Economics, Inc., New York, N. Y.

Source: Except as noted, U.S. Bureau of the Census, reports of census of manufactures and *Current Industrial Reports*, series M24T.

No. 1158. Lumber Production, by Geographic Divisions: 1970 to 1974

[**Production in millions of board feet, lumber tally.** Data are based in part on a sample of sawmills and are estimates which may vary from the figures which would be obtained from a complete census. For composition of divisions, see fig. I, inside front cover. See *Historical Statistics, Colonial Times to 1970*, series L 113–121, for data by regions]

GEOGRAPHIC DIVISION	1970		1972		1973		1974 (prel.)		Standard error, 1968–1973 [1]
	Production	Percent	Production	Percent	Production	Percent	Production	Percent	
United States	34,668	100.0	37,745	100.0	38,595	100.0	34,608	100.0	(2)
New England	749	2.2	762	2.0	821	2.1	827	2.4	(3)
Middle Atlantic	802	2.3	819	2.2	846	2.2	866	2.5	(3)
East North Central	1,210	3.5	1,187	3.1	1,287	3.3	1,187	3.4	(3)
West North Central	611	1.8	530	1.4	597	1.5	574	1.7	(4)
South Atlantic	5,229	15.1	5,419	14.3	5,501	14.3	5,079	14.7	(2)
East South Central	3,406	9.8	3,572	9.9	3,614	9.4	3,431	9.9	(2)
West South Central	3,238	9.3	3,407	9.0	3,330	8.6	2,909	8.4	(2)
Mountain	4,173	12.0	4,457	11.8	4,594	11.9	3,942	11.4	(2)
Pacific	15,250	44.0	17,592	46.6	18,005	46.7	15,793	45.6	(2)

[1] See Technical Note, p. 757, for explanation of standard error. [2] 5 percent or less.
[3] More than 5 percent but not exceeding 10 percent. [4] More than 10 percent but not exceeding 15 percent.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series MA–24T.

No. 1159. Selected Timber Products—Wholesale Price Indexes: 1960 to 1975

[1967=100. 1960 excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series L 206–210]

PRODUCT	1960	1965	1970	1971	1972	1973	1974	1975
All lumber	92	94	114	136	159	205	207	193
Softwood lumber	93	93	113	141	168	214	211	201
Douglas fir	89	92	109	138	161	210	214	212
Southern pine	94	91	115	134	152	188	185	175
Ponderosa pine, #3 boards	104	94	116	141	192	264	246	211
Hardwood lumber	91	97	115	114	126	169	190	160
Oak, red, flooring, select	99	108	113	114	128	202	203	159
Gum #1, common	68	82	93	97	109	142	159	115
Poplar #1, common	80	86	105	105	108	150	173	121
Birch #1, common	89	96	91	88	96	123	140	122
Plywood	110	104	108	115	131	155	161	161
Softwood	113	106	114	127	155	194	187	201
Hardwood	105	101	103	101	104	113	130	120
Insulation board	114	98	111	115	119	122	134	144
Woodpulp	102	100	110	112	112	128	218	283
Paper	93	95	111	114	116	121	149	173
Paperboard	105	102	101	102	106	115	152	170

Source: U.S. Bureau of Labor Statistics. Current data in *Monthly Labor Review*.

No. 1160. Selected Species—Stumpage and Log Prices: 1960 to 1974

[**In dollars per 1,000 board feet.** See also *Historical Statistics, Colonial Times to 1970*, series L 199–205]

SPECIES	1960	1965	1968	1969	1970	1971	1972	1973	1974
Softwoods:									
Douglas fir	32.00	42.60	61.20	82.20	41.90	49.10	71.70	138.10	202.40
Southern pine	34.50	31.70	42.20	51.70	44.10	52.20	65.60	93.40	76.20
Sugar pine	29.00	23.30	35.00	75.20	38.50	48.00	66.20	89.20	104.00
Ponderosa pine	19.10	19.80	30.20	71.00	32.10	37.60	65.80	92.30	100.60
Western hemlock	10.50	19.10	35.60	45.10	20.50	20.60	49.00	99.20	110.80
Hardwoods:									
All eastern hardwoods	22.80	25.00	23.60	30.20	26.90	24.60	34.30	44.70	44.40
Oak, white and red	23.40	21.30	17.30	28.20	26.60	21.20	26.60	43.60	54.70
Maple	35.00	31.90	31.30	41.10	34.40	37.80	59.40	71.40	79.50
Douglas fir log prices: [1]									
Saw logs [2]	58.40	63.00	82.00	98.70	89.30	90.20	95.10	172.30	180.50
Peeler logs [3]	100.10	93.90	111.00	137.70	136.60	132.60	148.90	320.40	299.30

[1] (Scribner log scale.) Prices are for western Washington and northwest Oregon and represent average transactions which may take place at a variety of points in the distribution process, e.g., at a river dump, reloading or truck scaling station, or on delivery to a mill.
[2] Includes mixed grades, ungraded, and beginning 1972, grade 4 logs.
[3] Includes special fir peeler or special mill grade.

Source: U.S. Forest Service, *The Demand and Price Situation for Forest Products*, annual.

No. 1161. Average Hourly Earnings in Timber-Based Industries: 1965 to 1975

[Earnings for production or nonsupervisory workers. See also *Historical Statistics, Colonial Times to 1970*, series L 212–223]

ITEM	EARNINGS (dollars)						INDEX (1967=100)					
	1965	1970	1972	1973	1974	1975	1965	1970	1972	1973	1974	1975
Lumber and wood products [1]	2.17	2.96	3.31	3.58	3.91	4.28	91.6	124.9	140.0	151.0	165.0	180.6
Logging camps and contractors [2]	3.34	4.72	5.27	5.63	6.12	6.72	90.3	127.6	142.4	152.2	165.4	181.6
Sawmills and planing mills	2.03	2.84	3.20	3.48	3.79	4.16	90.2	126.2	142.2	154.7	168.4	184.9
Millwork, veneer, plywood, and fabricated structural wood products	2.33	3.12	3.49	3.73	4.03	4.42	91.7	122.8	137.4	146.8	158.7	174.0
Paper and allied products	2.65	3.44	3.94	4.19	4.50	4.99	92.3	119.9	137.3	146.0	156.8	173.9
Furniture and fixtures	2.12	2.77	3.06	3.26	3.49	3.75	91.0	118.9	131.3	139.9	149.8	160.9

[1] Excludes furniture. [2] Data for State of Washington.

Source: U.S. Forest Service, *The Demand and Price Situation for Forest Products*, annual.

No. 1162. Plywood—Production, Imports, Exports, Consumption, and Value of Shipments: 1960 to 1975

[In millions of square feet, 3/8" basis, except as indicated. See also *Historical Statistics, Colonial Times to 1970*, series L 151-165]

ITEM	1960	1965	1970	1971	1972 [1]	1973 [1]	1974 [1]	1975 [1]
Total production	8,861	14,477	15,945	18,284	19,940	19,861	17,143	16,968
Softwood	7,759	12,428	14,149	16,354	17,843	17,929	15,596	15,600
Hardwood	1,102	2,049	1,796	1,930	2,096	1,932	1,547	1,368
Imports	725	1,052	2,049	2,548	3,162	2,531	1,670	3,962
Exports	15	37	172	114	247	503	610	870
Apparent consumption	9,571	15,492	17,822	20,718	22,855	21,889	18,204	18,058
Per capita consumption—sq. ft.	53	80	87	100	109	104	86	85
Shipments, total [2]—mil. dol.	(NA)	1,124	1,269	1,574	2,038	2,337	2,047	(NA)
Softwood [3]—mil. dol.	(NA)	775	959	1,247	1,666	1,928	1,653	(NA)
Hardwood—mil. dol.	(NA)	349	310	327	372	409	394	350

NA Not available. [1] Preliminary.
[2] Source: U.S. Bureau of the Census, *Current Industrial Reports*, series MA-24F and MA-24H.
[3] Includes interplant transfers.

Source: Except as noted, U.S. Forest Service, *The Demand and Price Situation for Forest Products*, annual.

No. 1163. Pulpwood—Production and Consumption: 1950 to 1974

[In thousands of cords of 128 cubic feet. Excludes Alaska prior to 1955 and Hawaii prior to 1962. See *Historical Statistics, Colonial Times to 1970*, series L 166 and 168 for similar but not exactly comparable data]

YEAR	Production [1]	CONSUMPTION			YEAR	Production [1]	CONSUMPTION		
		Total	Softwood	Hardwood			Total	Softwood	Hardwood
1950	20,712	23,627	20,406	3,221	1966	55,782	56,260	42,857	13,403
1955	30,948	33,356	27,728	5,628	1967	55,820	55,932	42,703	13,229
1960	40,011	40,485	32,061	8,424	1968	59,976	62,092	47,195	14,897
					1969	64,640	65,892	49,696	16,196
1961	40,272	42,191	33,095	9,097	1970	67,723	67,562	51,296	16,266
1962	42,772	44,070	34,193	9,877	1971	65,789	67,157	50,585	16,572
1963	44,708	46,435	35,661	10,774	1972	70,273	71,538	53,613	17,925
1964	49,219	50,659	39,329	11,330	1973	73,180	73,282	54,768	18,514
1965	52,022	51,970	39,676	12,294	1974	(NA)	75,030	55,270	19,760

NA Not available. [1] Includes slabs, chips, and millwaste. Production is equal to receipts from domestic sources by woodpulp mills located in the United States.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series M26A.

No. 1164. Wood Pulp—Production, Imports, Exports, and Consumption: 1950 to 1975

[In millions of short tons. Prior to 1965, excludes Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series L 169-170]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975 (prel.)
Total new supply	17.1	22.3	26.6	35.7	44.0	45.1	48.1	50.0	49.7	41.1
Production, total [1]	14.8	20.7	25.3	34.0	43.5	43.9	46.8	48.3	48.4	[2] 40.6
Sulphate	7.5	11.3	14.6	21.5	29.5	29.6	31.8	33.0	33.0	29.3
Unbleached	5.7	7.7	8.7	12.7	16.2	16.3	17.8	18.2	17.6	15.2
Bleached and semi-bleached	1.8	3.6	5.9	8.8	13.3	13.2	14.0	14.9	15.4	14.1
Groundwood	2.2	2.7	3.3	3.6	4.4	4.5	4.6	4.7	4.7	4.4
Other	5.1	6.7	7.4	8.9	9.7	9.9	10.3	10.6	10.7	6.8
Imports	2.4	2.2	2.4	3.1	3.5	3.5	3.7	4.0	4.1	3.1
Exports	.1	.6	1.1	1.4	3.1	2.2	2.3	2.3	2.8	2.6
Consumption in paper and board	16.5	21.5	25.7	34.0	43.2	44.1	47.3	48.8	48.3	[2] 40.3

[1] Source: U.S. Bureau of the Census, *Current Industrial Reports*, through 1971.
[2] Excludes defibrated and exploded pulps and screenings.

Source: Except as noted, American Paper Institute, Inc., New York, N.Y., *Wood Pulp Statistics*, annual. Data compiled from reports of U.S. Bureau of the Census.

No. 1165. Paper and Paperboard—Production and Consumption: 1965 to 1975

[In millions of short tons. See also *Historical Statistics, Colonial Times to 1970*, series L 172 and L 178-180]

ITEM	PRODUCTION					CONSUMPTION				
	1965	1970	1973	1974	1975 [1]	1965	1970	1973	1974	1975 [1]
Paper and paperboard, all grades	44.1	53.5	61.3	59.9	52.3	49.2	58.1	66.9	64.7	55.7
Paper	19.2	23.6	26.5	26.9	23.4	25.2	30.1	33.8	33.8	28.5
Newsprint	2.1	3.3	3.5	3.4	3.4	8.4	9.8	*10.8*	*10.6*	*9.1*
Coated printing and converting	2.8	3.3	3.8	4.0	3.3	2.8	3.2	3.7	3.9	3.1
Book paper, uncoated	2.1	2.6	3.1	2.8	2.5	2.1	2.7	3.2	3.0	2.5
Other printing, writing, etc	4.2	5.1	6.5	6.7	5.5	4.3	5.3	6.5	6.6	5.3
Packaging and industrial converting	5.0	5.4	5.7	6.0	4.9	4.8	5.3	5.7	5.8	4.6
Tissue and other machine creped	2.9	3.8	4.0	4.0	3.8	2.9	3.8	3.9	4.0	3.8
Paperboard	20.8	25.5	29.3	27.9	24.3	19.7	23.4	27.2	25.5	22.4
Unbleached kraft	7.8	11.6	13.5	12.7	11.5	6.9	9.9	11.9	11.0	10.3
Bleached kraft	2.3	3.4	3.9	3.8	3.4	2.2	3.3	3.6	3.5	3.1
Semichemical	2.7	3.4	4.1	4.0	3.5	2.6	3.4	4.1	4.0	3.4
Recycled furnish	8.1	7.0	7.8	7.3	5.9	8.0	6.9	7.6	7.0	5.6
Wet machine board	.1	.1	.2	.1	.1	.2	.1	.2	.1	.1
Construction paper and board	3.9	4.3	5.4	5.0	4.6	4.1	4.4	5.8	5.3	4.7

[1] Preliminary.

Source: American Paper Institute, New York, N.Y., *The Statistics of Paper and Paperboard*, annual (title varies). Production data compiled from reports of U.S. Bureau of the Census.

No. 1166. Newsprint—Production, Stocks, Consumption, Imports, and Price: 1950 to 1975

[In thousands of short tons, except price. See also *Historical Statistics, Colonial Times to 1970*, series L 192-198]

COUNTRY AND ITEM	1950	1960	1965	1970	1972	1973	1974	1975
Canada, including Newfoundland:								
Production	5,279	6,739	7,720	8,607	8,820	9,140	9,548	7,679
Shipments from mills	5,311	6,762	7,747	8,592	8,901	9,199	9,597	7,727
Stocks at mills, end of year	89	140	150	236	251	193	143	95
United States: [1]								
Consumption by publishers [2] [3]	4,542	5,532	6,387	7,130	7,569	7,658	7,022	6,304
Production [2]	1,015	2,038	2,180	3,310	3,422	3,678	3,481	3,564
Shipments from mills [3]	1,017	2,031	2,183	3,303	3,437	3,682	3,480	3,562
Stocks, end of year: [2]								
At mills [3]	8	26	19	33	27	24	23	22
At and in transit to publishers	425	628	573	749	544	603	827	734
Imports [4]	4,864	5,412	6,323	6,635	7,101	7,416	7,399	5,847
Wholesale price index (1967=100)	72.6	96.1	94.6	107.6	116.7	122.2	151.2	184.0

[1] Excludes Alaska and Hawaii, except as noted.
[2] As reported by publishers accounting for about 70 percent of total newsprint consumption in 1975.
[3] Beginning 1965, includes Alaska and Hawaii.
[4] Based on reports of the U.S. Bureau of the Census. Includes Alaska, Hawaii, and Puerto Rico.

Source: U.S. Bureau of Economic Analysis. Data from the American Newspaper Publishers Association, New York, N.Y., and Newsprint Division, American Paper Institute, Inc., New York, N.Y. In *Survey of Current Business*.

No. 1167. Wastepaper Utilization and Salvage—United States and Western Europe: 1950 to 1974

[In thousands of short tons, except percent. Salvage rate is ratio of consumption to new supply. See *Historical Statistics, Colonial Times to 1970*, series L 175, for U.S. wastepaper consumption]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974
United States:								
Paper and board, new supply	29,012	34,719	39,138	49,102	57,940	64,386	66,870	64,730
Wastepaper consumption	7,956	9,041	9,032	10,231	11,803	12,925	14,094	13,982
Salvage rate—percent	27.4	26.0	23.1	20.8	20.4	20.1	21.1	21.6
Western Europe:								
Paper and board, new supply	9,810	14,570	21,010	27,930	36,762	39,232	42,802	43,201
Wastepaper consumption	2,391	3,664	5,374	7,248	10,143	11,331	12,232	13,276
Salvage rate—percent	24.4	25.1	25.6	26.0	27.6	28.9	28.6	30.7

Source: American Paper Institute, Inc., New York, N.Y., *Wood Pulp Statistics*, annual.

No. 1168. Logs—Exports and Imports, by Major Species: 1960 to 1975

[In millions of board feet, log scale. See also *Historical Statistics, Colonial Times to 1970*, series L 138-150]

ITEM	1960	1965	1970	1971	1972	1973	1974	1975 [1]
Exports	266.3	1,192.8	2,753.0	2,292.4	3,143.3	3,221.6	2,642.4	2,626.5
Softwoods	210.3	1,111.4	2,684.1	2,233.4	3,049.4	3,107.2	2,523.7	2,600.6
Douglas fir	27.5	111.3	487.7	448.1	662.2	899.2	752.7	820.4
Port Orford cedar	37.2	39.1	54.1	40.2	45.1	29.7	35.6	38.7
Other	145.6	961.0	2,142.3	1,745.1	2,342.0	2,178.3	1,735.4	1,741.5
Hardwoods	56.0	81.4	68.9	59.0	93.9	114.4	118.7	26.0
Walnut	10.2	23.6	17.4	12.9	15.2	16.1	7.8	8.5
Other	45.9	57.9	51.5	46.2	78.7	98.2	110.8	17.5
Imports	112.5	68.1	144.4	84.0	39.3	33.5	76.6	85.5
Softwoods	32.3	13.5	106.5	55.7	11.3	8.5	45.6	68.5
Hardwoods	80.2	54.6	37.9	28.3	28.0	25.0	31.0	17.0
Mahogany	25.2	12.8	6.8	3.3	3.6	2.1	3.4	1.6
Other	55.1	41.8	31.1	25.0	24.4	23.0	27.6	15.3

[1] Preliminary.

Source: U.S. Forest Service. *The Demand and Price Situation for Forest Products*, annual.

No. 1169. Wood Products—Production: 1960 to 1975

ITEM	1960	1965	1970	1971	1972	1973	1974	1975 (prel.)
Hardwood flooring, mil. bd. ft.	915	808	333	335	371	300	205	160
Softwood plywood, mil. sq. ft., ⅜" basis	7,759	12,428	14,149	16,353	17,843	17,929	15,596	16,000
Insulation boards, 1,000 short tons	1,098	1,258	1,219	1,446	1,533	1,547	1,295	1,203
Hardboard, 1,000 short tons	686	1,093	1,443	1,718	1,915	2,000	1,978	1,820
Particleboard, mil. sq. ft., ¾" basis	268	780	1,764	2,304	3,117	3,494	3,094	2,600

Source: U.S. Bureau of Domestic Commerce, *Construction Review*. Data compiled from reports of U.S. Bureau of the Census.

No. 1170. Turpentine—Production, Imports, Exports, and Consumption: 1950 to 1975

[In thousands of 50-gallon barrels]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975
Production	708.6	655.5	604.8	700.7	775.8	566.1	530.6	487.0	447.6
Gum	271.9	149.0	119.0	111.4	25.8	26.6	21.4	15.6	20.6
Wood	436.7	506.5	485.8	589.3	550.0	539.5	509.2	471.4	426.9
Imports	16.8	18.4	15.6	18.0	24.1	42.3	33.6	29.7	58.6
Exports	208.5	102.0	81.8	45.1	39.7	89.2	30.7	10.3	4.2
Gum	137.8	45.9	23.2	21.5	6.1	.8	3.2	2.1	1.5
Wood	70.7	56.1	58.6	23.6	33.5	88.4	27.5	14.2	2.7
Industrial consumption	152.8	335.1	376.8	535.6	536.2	467.5	443.4	439.7	353.9
Gum	11.6	7.2	3.5	8.2	3.1	2.5	1.9	2.0	2.2
Wood	141.2	327.9	373.2	527.4	533.1	465.1	441.4	437.7	351.6

Source: U.S. Dept. of Agriculture, Statistical Reporting Service, *Agricultural Statistics*, annual.

No. 1171. Rosin—Production, Imports, Exports, and Consumption: 1950 to 1975

[In thousands of 50-gallon barrels]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975
Production	2,137	1,822	2,010	2,067	1,656	1,629	1,584	1,306	1,091
Gum	798	453	370	361	88	89	74	54	72
Wood	1,339	1,369	1,640	1,706	1,568	1,540	1,510	1,252	1,019
Imports	4	1	(Z)	1	(Z)	24	106	162	21
Exports	941	552	628	541	570	467	424	268	174
Gum	595	151	157	81	124	72	26	18	13
Wood	346	401	471	460	446	395	398	250	161
Industrial consumption	1,504	1,382	1,409	1,536	1,462	1,382	1,271	1,103	968
Gum	484	370	258	136	121	76	100	110	104
Wood	1,020	1,012	1,151	1,400	1,341	1,306	1,171	993	865

Z Less than 500.

Source: U.S. Dept. of Agriculture, Statistical Reporting Service, *Agricultural Statistics*, annual.

Section 25
Fisheries

This section presents statistics relating to commercial fishing and the fish processing industry. The principal source of these data is the National Marine Fisheries Service (NMFS), National Oceanic and Atmospheric Administration (NOAA), of the U.S. Department of Commerce. For a list of publications, see "Fisheries" in Appendix II of this book.

The NMFS publishes monthly data on commercial landings of fish and shellfish, freezings, and holdings of fishery products, fish meal and oil production, and foreign trade in fishery products. Quarterly data are published on U.S. output of fish sticks, fish portions, and breaded shrimp. Annual reports for fisheries include data on quantity and value of commercial landing, of fish and shellfish (by species, region, State, and type of fishing gear), disposition of landings, number of fishermen, and number and kinds of fishing vessels and fishing gear. Reports for the fish-processing industry include annual data on output of canned, packaged, and industrial products and, for wholesaling and fish processing establishments, annual and seasonal employment, and number of firms, by product and State. Annual data are published on foreign trade in fishery products and per capita consumption of edible fishery products.

The first comprehensive survey of U.S. fisheries and fishery industries, made for the year 1880, did not include the Mississippi River and its tributaries. A complete survey was conducted in 1908 by the Bureau of the Census and in 1931 by the Bureau of Fisheries. For 1963 and 1967, the Bureau of the Census, in cooperation with the Bureau of Commercial Fisheries, conducted a Census of Commercial Fisheries.

Various sections of the country have been surveyed from time to time. A complete survey of all sections, including manufacturing and wholesaling operations, was made for 1950. Beginning in 1954, complete data have been collected annually, except for a portion of the Mississippi River and its tributaries in 1961.

The Water Quality Office of the U.S. Environmental Protection Agency publishes *Pollution-Caused Fish Kills* annually.

The value of catch as presented in various tables is in "ex-vessel" terms. It represents the price received by fishermen for fish, shellfish, and other aquatic plants and animals landed at the dock.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970*. See preface.

No. 1172. Fisheries—Quantity and Value of Catch: 1930 to 1975

[Prior to 1950, excludes Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series L 224–226, L 229, and L 310]

Year	Quantity (mil. lb.)			Ex-vessel value (mil. dol.)	Average price per lb. (cents)	Year	Quantity (mil. lb.)			Ex-vessel value (mil. dol.)	Average price per lb. (cents)
	Total	For human food	For industrial products [1]				Total	For human food	For industrial products [1]		
1930	3,224	2,478	746	109	3.4	1969	4,337	2,321	2,016	527	12.1
1940	4,060	2,675	1,385	99	2.4	1970	4,917	2,537	2,380	613	12.5
1945	4,598	3,167	1,431	270	5.9	1971	5,018	2,441	2,577	651	13.0
1950	4,901	3,307	1,594	347	7.1	1972	4,806	2,435	2,371	748	15.6
1955	4,809	2,579	2,230	339	7.1	1973	4,858	2,400	2,458	937	19.3
1960	4,942	2,498	2,444	354	7.2	1974	4,940	2,417	2,523	898	18.2
1965	4,777	2,587	2,190	446	9.3	1975 (prel.)	4,842	2,430	2,412	971	20.0

[1] Meal, oil, fish solubles, homogenized condensed fish, and shell products, and used as bait and animal food.

Source: U.S. National Oceanic and Atmospheric Administration, *Fishery Statistics of the United States*, annual.

No. 1173. Fisheries—Disposition of Domestic Catch: 1950 to 1975

[**Round weight of catch in millions of pounds.** Prior to 1960, excludes Hawaii. In addition to whole fish, a large portion of waste derived from canning, filleting, and dressing fish and shellfish is utilized in production of fish meal and oil. From 400 to 500 million pounds of waste were used in meal and oil production in each year shown. See *Historical Statistics, Colonial Times to 1970*, series L 305-310, for similar but not entirely comparable data]

DISPOSITION	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975 (prel.)
Total	4,884	4,794	4,942	4,777	4,917	5,018	4,806	4,858	4,940	4,842
Fresh and frozen	1,692	1,568	1,631	1,751	1,595	1,580	1,612	1,685	1,043	1,666
Canned	1,720	1,039	1,043	1,042	1,150	1,019	976	882	924	935
Cured	100	86	82	76	71	76	70	91	74	69
Reduced to meal, oil, etc.	1,372	2,101	2,186	1,908	2,101	2,343	2,148	2,200	2,299	2,721

No. 1174. Fishery Products—Supply: 1960 to 1975

[**Round weight, in millions of pounds, except as indicated.** *See Historical Statistics, Colonial Times to 1970*, series L 224-226, for domestic catch]

ITEM	1960	1965	1970	1971	1972	1973	1974	1975 (prel.)
Total	8,223	10,535	11,474	11,804	13,849	10,378	9,848	10,129
For human food	4,264	5,163	6,213	6,023	6,889	7,109	6,559	6,359
Finfish	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	4,915	4,837
Shellfish	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1,644	1,522
For industrial use	3,959	5,372	5,261	5,781	6,960	3,269	3,289	3,770
Domestic catch	4,942	4,777	4,917	5,018	4,806	4,858	4,940	4,842
Percent of total	60.1	45.3	42.8	42.5	34.7	46.8	50.2	47.8
For human food	2,498	2,587	2,537	2,441	2,435	2,400	2,417	2,430
Finfish	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1,466	1,537
Shellfish	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	951	893
For industrial use [1]	2,444	2,190	2,380	2,577	2,371	2,458	2,523	2,412
Imports [2]	3,281	5,758	6,557	6,786	9,043	5,520	4,908	5,287
Percent of total [2]	39.9	54.7	57.2	57.7	65.3	53.2	49.8	52.2
For human food [2]	1,766	2,576	3,676	3,582	4,454	4,709	4,142	3,929
Finfish	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	3,449	3,300
Shellfish	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	693	629
For industrial use [1]	1,515	3,182	2,881	3,204	4,589	811	766	1,358

NA Not available. [1] Univalve and bivalve mollusks (conchs, clams, oysters, scallops, etc.) are reported in the weights of meats, excluding the shell. [2] Excludes imports of cured cod into Puerto Rico; includes landings of tuna caught by foreign vessels in American Samoa.

No. 1175. Fishery Products—Per Capita Consumption: 1950 to 1975

[**Pounds of edible meat.** See also *Historical Statistics, Colonial Times to 1970*, series L 294-304]

ITEM	1950	1955	1960	1965	1969	1970	1971	1972	1973	1974	1975 (prel.)
Total	11.8	10.5	10.3	10.8	11.2	11.8	11.5	12.4	12.9	12.1	12.1
Fresh and frozen	6.3	5.9	5.7	6.0	6.6	6.9	6.7	7.1	7.4	6.8	7.5
Fish	4.7	4.2	3.8	3.8	4.4	4.5	4.3	4.8	5.2	4.4	5.0
Shellfish	1.6	1.7	1.9	2.2	2.2	2.4	2.4	2.3	2.2	2.4	2.5
Canned	4.9	3.9	4.0	4.3	4.2	4.5	4.3	4.9	5.1	4.8	4.2
Salmon	1.4	1.0	.7	.9	.7	.7	.7	.7	.4	.3	.3
Sardines	1.4	.6	.4	.3	.4	.4	.4	.4	.5	.4	.2
Tuna	1.1	1.4	2.0	2.3	2.4	2.5	2.4	2.9	3.1	3.1	2.9
Shellfish	.4	.4	.4	.5	.5	.5	.5	.5	.6	.6	.4
Other	.6	.5	.5	.3	.2	.4	.3	.4	.5	.4	.4
Cured	.6	.7	.6	.5	.4	.4	.5	.4	.4	.5	.4

Source of tables 1173-1175: U.S. National Oceanic and Atmospheric Administration, *Fisheries of the United States*, annual.

No. 1176. Fisheries—Employment, Fishing Craft, and Establishments: 1950 to 1974

[In thousands. See also *Historical Statistics, Colonial Times to 1970*, series L 254-261]

ITEM	1950 [1]	1955	1960	1965	1969	1970	1971	1972	1973	1974 (prel.)
Persons employed	263	242	224	215	224	228	231	230	243	(NA)
Fishermen	161	144	130	129	130	141	140	139	149	(NA)
Shore workers	102	98	94	87	94	87	91	91	94	92
Craft utilized	92	81	77	80	77	87	86	86	90	(NA)
Vessels, 5 net tons and over	11	12	12	12	12	14	14	15	15	(NA)
Motorboats	46	58	57	64	57	72	71	70	73	(NA)
Other boats	35	11	8	3	8	2	2	2	2	(NA)
Fishery shore establishments	3.9	4.1	4.2	4.2	4.2	3.7	3.7	3.7	3.5	3.5

NA Not available.

No. 1177. Fisheries—World Commercial Catch, Selected Countries: 1970 to 1974

[In millions of pounds, live weight]

COUNTRY	1970	1972	1973	1974	COUNTRY	1970	1972	1973	1974
Total all countries [1]	153, 440	144, 622	145, 689	153, 980	Indonesia	2, 754	2, 795	2, 866	2, 959
					Philippines	2, 183	2, 533	2, 745	2, 846
					Chile	2, 599	3, 278	1, 464	2, 485
United States	6, 074	5, 842	5, 886	6, 049	Canada	3, 062	2, 577	2, 551	2, 264
Japan	20, 536	22, 593	23, 695	23, 750	Great Britain	2, 423	2, 385	2, 400	2, 359
U.S.S.R.	15, 988	17, 101	19, 001	20, 362	Iceland	1, 168	1, 601	1, 989	2, 083
Peru	27, 807	10, 512	5, 218	9, 149					
Norway	6, 570	6, 973	6, 556	5, 831	France	1, 684	1, 726	1, 814	1, 781
India	3, 849	3, 609	4, 317	4, 971	North Korea	1, 764	1, 764	1, 764	1, 764
					S. Vietnam	1, 140	1, 495	1, 574	1, 574
Korea, Rep. of	2, 059	2, 952	3, 664	4, 411	Nigeria	(NA)	(NA)	1, 466	1, 510
Denmark	2, 703	3, 181	3, 230	4, 045	Poland	1, 034	1, 199	1, 279	1, 497
Thailand	3, 192	3, 702	3, 702	3, 585	Brazil	1, 135	1, 281	1, 334	1, 334
Spain	3, 305	3, 565	3, 461	3, 331					
S. Africa, Rep. of	3, 428	2, 476	2, 941	3, 120					

NA Not available. [1] Includes countries not shown separately.

No. 1178. Fisheries—Catch and Value of Principal Species: 1960 to 1975

SPECIES	CATCH (mil. lb.)						VALUE (mil. dol.)					
	1960	1965	1970	1973	1974	1975 (prel.)	1960	1965	1970	1973	1974	1975 (prel.)
FISH												
Cod, Atlantic	40	36	53	50	59	56	3	3	6	9	11	13
Flounder	127	180	169	168	156	156	13	18	23	33	34	43
Haddock	119	134	27	8	8	16	9	14	6	3	3	5
Halibut, Pacific	51	40	35	26	18	21	6	9	9	18	9	14
Herring, sea	239	110	79	102	120	119	4	2	2	6	11	5
Mackerel, Pacific and jack	118	74	48	21	[1] 22	[1] 30	2	2	2	1	[1] 1	[1] 1
Menhaden	2, 018	1, 726	1, 837	1, 887	1, 979	1, 803	20	27	34	75	66	49
Ocean perch, Atlantic	141	84	55	54	41	32	5	3	3	4	3	3
Salmon, Pacific	235	327	410	222	197	202	45	65	99	128	121	116
Tuna [2]	298	319	393	347	386	391	38	42	75	91	118	108
Whiting	112	83	45	43	29	42	3	2	4	3	2	4
SHELLFISH												
Clams (meats)	50	71	99	108	120	111	12	17	29	35	39	41
Crabs	222	335	277	297	329	301	17	31	39	88	83	84
Lobsters, northern	31	30	34	29	28	29	14	22	33	42	42	49
Oysters (meats)	60	55	54	52	45	53	29	28	29	39	34	43
Shrimp (heads-on)	249	244	367	380	370	344	67	82	130	220	178	226

[1] Jack mackerel only. [2] Excludes landings of tuna by U.S. vessels in Puerto Rico.

Source of tables 1176-1178: U.S. National Oceanic and Atmospheric Administration, *Fishery Statistics of the United States*, annual, and *Fisheries of the United States*, annual.

No. 1179. Fisheries—Fishermen and Fishing Craft, 1973, and Catch, by Areas: 1974

[See *Historical Statistics, Colonial Times to 1970*, series L 236-253, for data on quantity and ex-vessel value of catch]

Area	1973			1974					
	Fishermen	Fishing vessels	Fishing boats [1]	Catch (mil. lb.)			Value of catch (mil. dol.)		
				Total	Fish	Shellfish	Total	Fish	Shellfish
United States	[2] 148,884	[2] 15,367	[2] 74,621	4,939	3,971	968	898	484	414
New England States	26,925	692	13,479	522	452	70	122	57	65
Middle Atlantic States	8,611	446	5,316	210	154	56	43	12	31
Chesapeake Bay States	17,386	1,703	10,109	570	411	159	54	17	37
South Atlantic States	9,805	1,505	5,218	300	231	69	48	19	29
Gulf States	26,637	4,949	9,938	1,772	1,517	255	241	75	166
Pacific Coast States	46,381	6,249	18,149	1,413	1,058	355	365	280	85
Great Lakes States	1,346	224	657	78	78	–	10	10	–
Mississippi River States	11,228	–	10,834	64	60	4	10	9	1
Hawaii	2,091	104	1,097	10	10	(Z)	5	5	(Z)

– Represents zero. Z Less than 500,000 pounds or $500,000.
[1] Refers to craft having capacity of less than 5 net tons. [2] Exclusive of duplication between regions.

Source: U.S. National Oceanic and Atmospheric Administration, *Fishery Statistics of the United States*, annual, and *Fisheries of the United States*, annual.

No. 1180. Prices Received by Fishermen: 1960 to 1975

[**Cents per pound.** Based on prices received by fishermen from processors. See also *Historical Statistics, Colonial Times to 1970*, series L 321-337]

Item	Point of pricing	1960	1965	1970	1972	1973	1974	1975 (prel.)
Clams, soft	Maine	39.7	49.1	47.5	60.4	78.5	76.4	88.2
Cod	Massachusetts	6.5	8.0	11.2	17.7	18.5	19.6	23.3
Crabs, blue	Maryland, Virginia	5.5	7.6	6.6	8.7	12.1	12.3	15.7
Flounders	Massachusetts	12.2	9.5	15.3	21.4	23.7	26.5	34.7
Haddock	Massachusetts	7.9	8.9	22.7	36.8	38.1	36.9	26.8
Lobsters, American	Maine	45.7	75.2	94.7	114.3	136.5	141.0	161.5
Menhaden	(No specific point)	1.0	1.6	1.9	1.6	3.9	3.4	2.7
Ocean perch	Maine, Massachusetts	4.0	4.1	4.9	5.6	7.7	8.1	10.3
Oysters, eastern	Maryland, Virginia	68.2	78.6	61.1	63.2	66.0	68.1	80.7
Salmon, chinook, troll-caught	(No specific point)	50.8	48.3	86.0	79.6	108.0	102.3	99.3
Salmon, coho, troll-caught	(No specific point)	40.8	30.1	58.8	67.8	83.1	92.9	87.7
Sea scallops	New Bedford, Mass.	34.9	67.5	135.6	200.3	177.6	154.2	188.8
Shrimp	South Atlantic, Gulf	44.4	58.0	75.4	114.0	151.9	116.1	1 5.6
Tuna, albacore	(No specific point)	15.7	15.7	26.2	32.8	41.5	41.0	37.4

Source: U.S. National Oceanic and Atmospheric Administration, *Prices Received by Fishermen*, H.S. No. 12 (C.F.S. No. 4657 Revised) and *Fishery Statistics of the United States*, annual.

No. 1181. Canned Fishery Products—Production and Value, by Species: 1965 to 1975

[See also *Historical Statistics, Colonial Times to 1970*, series L 338-357 (production data in cases) and L 358]

Product	Production (mil. lb.)						Value (mil. dol.)					
	1965	1970	1972	1973	1974	1975	1965	1970	1972	1973	1974	1975
Total	1,122	1,346	1,597	1,647	1,554	1,313	495	742	995	1,167	1,306	1,035
Salmon	174	183	93	71	88	65	123	139	87	111	137	102
Sardines, Maine [1]	30	19	37	33	25	26	11	11	24	16	22	26
Tuna	358	438	620	636	660	529	233	381	633	705	824	651
Mackerel	32	8	14	3	4	10	5	2	3	1	1	3
Shrimp	16	25	24	25	22	13	21	37	39	55	44	26
Clam products	68	65	75	91	88	77	18	26	27	38	43	42
Oysters	4	2	3	2	2	2	4	2	4	3	3	4
Other	440	606	731	796	665	591	81	144	178	238	232	182

[1] Packed from Atlantic sea herring. For 1965, includes California sardines, which are included in "Other" thereafter.

Source: U.S. National Oceanic and Atmospheric Administration, *Fishery Statistics of the United States*, annual.

No. 1182. Fisheries—Quantity and Value of Catch, by States, and Catch of Principal Species, by Areas: 1950 to 1974

[Catch in millions of pounds; ex-vessel value in millions of dollars. See also *Historical Statistics, Colonial Times to 1970*, series L 266-293]

STATE, CATCH, AND VALUE	1950	1955	1960	1965	1970	1971	1972	1973	1974 (prel.)
New England:									
Catch	1,007	955	852	702	531	514	489	518	522
Value	61	57	61	75	91	95	107	117	122
Maine: Catch	356	257	295	205	159	143	149	143	147
Value	15	16	20	22	31	31	35	43	41
New Hampshire: Catch	1	1	1	1	1	1	2	2	2
Value	(Z)	(Z)	(Z)	1	1	1	1	1	1
Massachusetts: Catch	591	566	480	442	287	277	252	269	268
Value	41	35	36	46	47	48	57	56	62
Rhode Island: Catch	38	115	69	49	79	86	82	97	96
Value	3	5	4	5	11	13	13	15	16
Connecticut: Catch	20	16	6	5	5	7	4	7	7
Value	2	1	1	2	2	2	2	2	2
Catch for certain species:									
Cod	54	32	35	35	53	54	46	50	58
Flounder	67	50	62	112	104	91	94	88	82
Haddock	158	135	119	134	27	22	12	8	8
Herring, sea	195	104	155	75	66	75	88	57	71
Lobster, American	23	28	29	29	30	30	29	26	26
Ocean perch	208	157	141	84	55	60	59	54	41
Whiting	65	111	104	75	40	28	18	34	20
Middle Atlantic:									
Catch	492	871	784	356	140	162	240	257	210
Value	29	29	22	25	30	32	39	43	43
New York: Catch	142	133	126	147	32	36	37	36	35
Value	16	9	9	12	16	19	22	22	25
New Jersey: Catch	189	421	374	160	98	116	191	210	167
Value	10	13	10	11	13	12	14	18	17
Delaware: Catch	161	317	284	48	10	10	13	11	9
Value	3	6	3	1	1	2	2	2	2
Catch for certain species:									
Clams	22	17	32	52	63	51	44	41	42
Menhaden	373	764	671	151	31	62	140	156	108
Oysters	18	10	1	1	1	2	3	3	3
Scup	21	21	27	17	4	3	5	6	10
Chesapeake Bay:									
Catch	381	496	436	592	630	567	736	701	570
Value	25	32	35	40	41	41	46	62	54
Maryland: Catch	67	55	69	87	80	75	70	70	63
Value	9	11	14	13	19	20	19	21	20
Virginia: Catch	314	441	367	505	551	492	666	631	507
Value	16	20	21	27	22	22	27	41	34
Catch for certain species:									
Alewives	35	27	19	38	21	13	12	11	15
Clams	2	4	8	11	23	20	34	53	67
Crabs	80	45	71	86	70	76	75	59	67
Menhaden	171	315	249	360	450	400	557	506	363
Oysters	30	39	27	21	25	26	24	25	23
South Atlantic:									
Catch	261	347	379	357	280	258	286	240	299
Value	19	17	20	27	30	42	45	57	48
North Carolina: Catch	172	233	265	234	173	143	176	138	207
Value	7	7	7	9	9	11	12	16	18
South Carolina: Catch	15	22	24	27	16	24	22	21	18
Value	3	2	4	5	4	8	8	11	7
Georgia: Catch	17	19	28	20	14	18	18	17	18
Value	4	2	3	4	4	7	7	11	7
Florida (east coast): Catch	56	72	61	76	76	72	71	64	57
Value	6	5	6	8	12	15	18	19	16
Catch for certain species:									
Crabs	20	33	45	46	43	40	36	32	34
Menhaden	147	228	215	192	136	99	106	85	134
Shrimp	36	29	31	26	21	31	25	25	27

See footnotes at end of table.

No. 1182. Fisheries—Quantity and Value of Catch, by States, and Catch of Principal Species, by Areas: 1950 to 1974—Continued

[Catch in millions of pounds; ex-vessel value in millions of dollars. See also *Historical Statistics, Colonial Times to 1970*, series L 262-293]

STATE, CATCH, AND VALUE	1950	1955	1960	1965	1970	1971	1972	1973	1974 (prel.)
Gulf States:									
Catch	571	830	1,266	1,463	1,698	2,097	1,588	1,543	1,773
Value	50	76	85	114	167	199	224	267	241
Florida (west coast): Catch	62	106	136	136	116	107	108	112	115
Value	10	21	21	27	31	31	39	46	50
Alabama: Catch	11	13	12	18	30	34	36	37	34
Value	2	2	3	5	10	14	18	18	17
Mississippi: Catch	93	188	314	368	298	397	257	268	301
Value	5	7	8	9	11	13	11	17	16
Louisiana: Catch	307	392	566	787	1,107	1,391	1,072	1,029	1,229
Value	22	22	26	37	61	72	72	95	87
Texas: Catch	97	130	238	154	147	167	115	98	94
Value	11	24	28	36	53	70	85	91	72
Catch for certain species:									
Crabs	19	20	36	38	36	35	37	47	42
Menhaden	326	481	841	1,023	1,209	1,609	1,107	1,074	1,298
Mullet	24	28	33	34	27	27	29	31	29
Oysters	12	14	16	19	18	20	18	15	14
Shrimp	152	212	206	195	230	227	229	182	186
Great Lakes: [1]									
Catch [2]	71	77	68	56	72	64	60	68	77
Value [2]	11	10	7	6	6	7	7	9	10
Superior: Catch	13	14	14	9	5	6	4	5	6
Value	2	2	1	1	1	1	1	1	2
Michigan: Catch	27	30	24	27	53	45	44	51	60
Value	4	3	2	2	4	3	4	5	6
Huron: Catch	5	5	6	5	2	3	2	2	2
Value	(Z)	(Z)	1	1	(Z)	(Z)	(Z)	(Z)	(Z)
Erie: Catch	24	27	21	14	10	9	8	8	10
Value	5	4	2	1	1	2	1	1	2
Pacific Coast:									
Catch	1,998	1,115	1,061	1,147	1,480	1,269	1,322	1,433	1,413
Value	139	107	112	148	235	219	264	363	365
Washington: Catch	119	155	113	127	134	137	124	144	116
Value	19	21	16	18	30	32	39	69	59
Oregon: Catch	58	47	49	69	98	78	93	92	96
Value	7	6	6	9	23	17	24	30	34
California: Catch	1,338	598	541	458	703	583	649	731	745
Value	82	53	50	51	86	86	99	112	130
Alaska: Catch	482	315	358	492	545	471	456	466	456
Value	31	27	41	70	96	84	102	152	141
Catch for certain species:									
Crabs	24	20	65	161	126	126	169	154	179
Flounder	50	47	48	46	46	43	53	55	47
Halibut	12	22	51	40	34	28	26	26	18
Herring	2	2	84	35	22	14	19	45	48
Mackerel	33	23	37	27	1	(Z)	(Z)	(Z)	(Z)
Pilchard or sardine	619	146	58	2	(Z)	(Z)	(Z)	(Z)	(Z)
Salmon	329	290	235	327	410	332	232	222	197
Shrimp	4	5	12	20	93	111	109	152	139
Tuna	390	269	288	296	378	326	370	331	376
Mississippi River and tributaries:									
Catch	106	103	86	85	75	71	70	83	64
Value	10	8	8	8	10	10	10	13	9
Hawaii:									
Catch	16	15	11	20	11	17	14	14	10
Value	4	3	3	4	4	5	6	6	5
Tuna catch	12	12	9	17	9	15	12	12	8

Z Less than 500,000 pounds or $500,000.

[1] Collected largely by State fishery agencies, and compiled by National Marine Fisheries Service.

[2] Includes, in addition to lakes shown, small amounts for Lake Ontario, Lake St. Clair, Lake of the Woods, Namakan Lake, and Rainy Lake.

Source: U.S. National Oceanic and Atmospheric Administration, *Fishery Statistics of the United States*, annual.

No. 1183. Supply of Tuna, Salmon, and Sardines: 1965 to 1975

[In millions of pounds]

ITEM	1965	1970	1971	1972	1973	1974	1975
Tuna:							
Domestic landings	373	478	475	535	519	551	568
Imports, fresh and frozen	379	465	507	765	817	839	487
Canned tuna, total supply	409	510	499	676	674	713	581
From domestic landings	162	204	194	234	224	248	269
From imported fresh and frozen	197	234	244	386	412	412	260
Imported canned	51	72	60	57	39	53	52
Canned salmon, total for U.S. consumption	150	169	152	83	63	88	46
Domestic pack	174	183	168	93	72	88	65
Imports	(Z)	2	2	12	8	9	3
Exports	25	17	18	21	17	8	23
Canned sardines, total supply	75	66	72	107	91	94	57
Maine sardines	30	19	22	37	23	25	26
Imports	45	47	50	70	67	69	31

Z Less than 500,000.

Source: U.S. National Oceanic and Atmospheric Administration, *Fishery Statistics of the United States*, annual.

No. 1184. Industrial Fishery Products—Production and Value: 1950 to 1975

[Excludes Hawaii, except, beginning 1955, meal includes Hawaii, Puerto Rico, and American Samoa. See also *Historical Statistics, Colonial Times to 1970*, series L 362–365]

PRODUCT	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
Scrap and meal:										
Production, 1,000 tons	240	265	290	254	269	293	286	288	301	290
Value, mil. dol.	29	35	25	36	46	44	48	120	84	66
Oil, except vitamin:										
Production, mil. gal.	21	24	27	[1] 25	27	34	24	29	31	32
Value, mil. dol.	14.0	14.3	13.0	14.9	18.2	20.7	13.1	25.6	49.2	32.6
Vitamin oil, value, mil. dol.	3.4	.6	.4							
Meal imports, 1,000 tons	64	98	132	271	251	283	392	69	68	118

[1] Includes a small amount of vitamin oil.

Source: U.S. National Oceanic and Atmospheric Administration, *Fishery Statistics of the United States*, annual.

No. 1185. Fishery Products—Imports and Exports: 1950 to 1975

Quantity in millions of pounds; value in millions of dollars. Includes Puerto Rico; beginning 1955, imports also include landings of tuna by foreign vessels in American Samoa. See also *Historical Statistics, Colonial Times to 1970*, series L 227–235]

YEAR	IMPORTS				EXPORTS			
	Total value	Edible products		Non-edible, value	Total value	Edible products		Non-edible, value
		Quantity	Value			Quantity	Value	
1950	198	640	158	40	27	122	19	9
1955	259	780	209	50	40	110	25	15
1960	363	1,095	311	53	44	61	26	19
1965	601	1,399	479	121	69	96	49	20
1970	1,037	1,873	813	225	117	140	94	24
1971	1,074	1,785	887	187	139	172	114	25
1972	1,494	2,341	1,233	261	158	172	134	24
1973	1,583	2,416	1,398	185	299	239	242	57
1974	1,711	2,267	1,495	215	262	178	195	67
1975 (prel.)	1,637	1,913	1,367	270	305	218	267	37

Source: U.S. National Oceanic and Atmospheric Administration, *Fishery Statistics of the United States*, annual, and *Fisheries of the United States*, annual. Compiled from data furnished by U.S. Bureau of the Census.

No. 1186. Fresh and Frozen Fishery Products: 1960 to 1975

[Excludes Alaska and Hawaii, except frozen fishery products includes Alaska]

PRODUCT	PRODUCTION (mil. lb.)						VALUE (mil. dol.)					
	1960	1965	1970	1973	1974	1975	1960	1965	1970	1973	1974	1975
Fresh and frozen fillets and steaks	153.2	168.8	133.5	133.4	135.5	117.7	48.4	66.3	74.8	111.4	119.8	121.7
Cod	9.5	10.0	13.6	17.1	19.1	14.2	2.9	3.5	7.4	13.8	16.4	14.0
Flounder	28.4	49.6	46.7	40.3	40.9	36.1	11.2	20.3	28.7	40.5	44.6	47.0
Haddock	33.3	40.2	8.9	6.4	8.9	8.1	10.8	16.3	6.9	9.1	12.1	12.2
Ocean perch, Atlantic	43.6	22.7	16.0	15.6	12.1	9.0	10.2	6.2	4.9	8.2	6.2	6.1
Whiting	3.0	2.3	.8	2.8	2.0	.1	.6	.5	.3	1.1	.6	.1
Other	35.5	44.1	47.6	51.2	52.5	50.2	12.8	19.6	26.6	38.7	39.9	42.3
Frozen fishery products	328.7	366.8	388.3	410.4	339.9	299.7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available.

Source: U.S. National Oceanic and Atmospheric Administration, *Fishery Statistics of the United States*, annual.

No. 1187. Processed Fishery Products—Summary: 1970 to 1975

[Includes Puerto Rico and American Samoa. See also *Historical Statistics, Colonial Times to 1970*, series L 362-365, for meal, scrap, and oil]

PRODUCT	1970		1973		1974		1975	
	Production (mil.)	Value (mil. dol.)	Production (mil.)	Value (mil. dol.)	Production (mil.)	Value (mil. dol.)	Production (mil.)	Value (mil. dol.)
Total	(X)	1,726.5	(X)	2,754.4	(X)	2,756.3	(X)	(NA)
Packaged fresh and frozen lb.	1,157.7	800.3	1,213.9	1,275.9	1,120.5	1,128.9	(NA)	(NA)
Fish:								
Not breaded:								
Fillets and steaks, raw lb.	133.5	74.8	133.4	111.4	135.5	119.8	117.7	121.6
Dressed lb.	32.0	9.1	34.3	19.1	46.2	21.4	(NA)	(NA)
Other [1] lb.	10.4	4.5	18.0	12.6	19.0	14.2	26.0	21.2
Breaded, raw and cooked:								
Sticks lb.	115.9	57.7	127.2	79.8	103.0	64.6	91.0	61.9
Fillets, portions, and steaks lb.	295.5	136.9	315.7	217.3	282.6	204.0	267.9	190.9
Shellfish:								
Not breaded lb.	327.5	343.2	325.4	532.8	327.3	442.5	(NA)	(NA)
Breaded, raw and cooked lb.	118.7	129.4	136.5	208.5	114.7	171.7	(NA)	(NA)
Specialties, fish and shellfish lb.	124.0	44.7	123.4	94.4	92.2	90.7	(NA)	(NA)
Canned products lb.	1,345.9	741.8	1,647.3	1,167.2	1,554.0	1,305.8	1,313.3	1,034.8
Fish and shellfish lb.	805.2	632.6	951.0	996.3	963.2	1,127.4	787.3	901.6
Salmon eggs for bait lb.	1.0	3.9	.5	3.6	.5	3.8	.4	3.1
Animal food lb.	539.7	105.2	695.8	167.3	590.3	174.6	525.6	130.1
Cured fish lb.	70.9	76.9	59.5	90.7	69.5	113.7	(NA)	(NA)
Salted [2] lb.	38.8	30.5	30.7	35.5	39.5	49.7	(NA)	(NA)
Smoked lb.	30.8	42.8	28.3	53.8	29.3	62.3	(NA)	(NA)
Sun dried (includes freeze dried) lb.	1.2	3.6	.5	1.4	.7	1.7	(NA)	(NA)
Industrial products	(X)	107.5	(X)	220.6	(Z)	207.9	(Z)	166.6
Meal and scrap tons	(Z)	46.4	(Z)	119.9	(Z)	84.4	(Z)	65.5
Oil (body and liver) gallons	26.6	18.2	29.0	25.6	30.7	49.2	31.7	32.6
Fish solubles tons	(Z)	4.9	(Z)	15.4	(Z)	11.7	(Z)	8.8
Oyster shell grit and lime tons	(Z)	3.4	(Z)	4.0	(Z)	4.7	(Z)	5.8
Shell buttons [3] gross tons	(X)	34.6	(X)	55.7	(Z)	57.9	(Z)	[5] 53.9
Other [4]								

NA Not available. X Not applicable. Z Less than 50,000.

[1] Includes unbreaded portions and whale meat for animal feeding.

[2] Includes spiced and pickled. [3] Fresh water mussel and marine shell.

[4] Includes sealskins processed in South Carolina for 1970 and 1973, and fish meal further processed from imported fishmeal. [5] Excludes sealskins or fish meal further processed.

Source: U.S. National Oceanic and Atmospheric Administration, *Fishery Statistics of the United States*, annual.

No. 1188. Selected Fishery Products—Imports and Exports: 1965 to 1975

[Includes Puerto Rico. See *Historical Statistics, Colonial Times to 1970*, series L 312-318, for selected imports]

PRODUCT	QUANTITY (mil. lb.)					VALUE (mil. dol.)				
	1965	1970	1973	1974	1975	1965	1970	1973	1974	1975
IMPORTS										
Edible:										
Fresh or frozen:										
Whitefish (exc. fillets)	13.4	8.4	7.7	7.2	8.4	5.3	4.8	4.6	4.7	5.6
Halibut (exc. fillets)	21.7	18.2	12.6	5.4	8.0	7.5	8.1	10.1	5.2	8.0
Salmon (exc. fillets)	7.9	7.4	18.2	12.5	9.2	5.2	6.7	16.5	14.0	11.5
Sea herring	118.0	103.0	97.6	86.9	99.1	2.2	1.9	5.1	4.7	5.1
Smelt	8.8	8.5	11.3	8.8	8.8	1.3	1.6	3.1	2.8	3.2
Swordfish (exc. fillets)	7.2	8.8	.4	(Z)	(Z)	3.8	5.0	.3	(Z)	(Z)
Tuna	339.2	442.8	773.5	789.4	478.7	48.5	100.5	216.8	216.1	121.2
Groundfish fillets	295.0	428.8	578.8	431.4	513.9	73.9	134.6	313.5	250.5	278.4
Other fillets and steaks	74.7	136.1	199.3	149.9	167.6	30.1	63.6	122.2	100.8	117.3
Lobster, common and spiny American	56.4	54.9	54.3	55.3	58.1	68.7	93.8	147.9	178.2	188.6
Shrimp and prawn	160.3	214.8	199.6	222.8	200.3	111.3	196.8	278.4	379.8	344.6
Canned:										
Anchovies, in oil	4.5	5.5	6.2	4.8	3.6	3.6	6.3	9.5	8.2	5.6
Salmon	.1	2.4	7.9	8.6	3.3	.1	1.6	6.2	11.9	3.9
Sardines in oil	21.5	34.1	36.1	29.4	18.5	10.2	15.8	23.4	22.0	16.2
Sardines, and herring, not in oil	31.4	25.3	46.5	55.7	24.9	6.4	3.3	18.7	23.7	15.9
Tuna	60.0	72.3	38.4	52.7	51.7	20.4	44.3	34.3	51.1	46.0
Bonito and yellowtail	3.9	1.2	1.4	.3	.1	1.0	.5	.8	.2	.1
Crab meat	4.2	2.8	2.0	2.4	1.4	4.9	5.3	3.2	5.2	2.9
Lobster, common and spiny American	3.0	2.5	1.8	1.7	2.1	7.3	8.0	8.0	8.6	10.9
Pickled or salted:										
Cod, haddock, hake, pollock, and cusk	41.5	41.2	38.7	37.8	33.4	8.8	13.6	24.0	29.8	26.8
Herring	26.7	30.6	21.7	18.6	20.6	3.8	5.4	6.0	6.0	6.7
Nonedible (scrap and meal)	542.0	502.0	136.0	136.0	236.0	30.7	37.7	14.3	15.7	23.6
EXPORTS										
Canned salmon	24.9	16.8	16.9	8.3	22.5	15.9	13.1	26.8	13.3	34.6
Canned sardines	3.4	1.5	1.7	1.7	2.2	1.0	.7	1.1	1.1	1.8
Fish oil, nonedible	103.8	158.8	247.8	199.1	191.8	9.2	15.7	33.9	39.6	27.9

Z Less than 50,000 pounds or $50,000.

Source: U.S. National Oceanic and Atmospheric Administration, *Fishery Statistics of the United States*, annual. Compiled from data furnished by U.S. Bureau of the Census.

No. 1189. Pollution-Caused Fish Kills, by Source of Pollution and Type of Water: 1970 to 1974

[**Fish in thousands.** Estimates based on reports from State agencies responsible for fisheries management]

ITEM	1970	1972	1973	1974	ITEM	1970	1972	1973	1974
Number of reports	635	760	749	721	Source of pollution—Continued:				
Fish reported killed	22,290	17,717	37,814	119,052	Municipal operations	6,602	8,361	10,385	110,022
					Refuse disposal	9	38	8	2
Source of pollution:					Sewerage systems	6,513	3,697	8,949	109,662
Agricultural operations	1,810	1,807	2,464	1,852	Water systems	20	3	5	14
Insecticides, poisons, etc	1,410	1,500	2,040	1,080	Other	[1] 60	4,623	1,423	[1] 342
Fertilizers	4	31	160	51	Transportation operations	465	456	565	211
Manure-silage drainage	396	276	264	721	Pipeline	50	118	324	82
Industrial operations	9,589	4,694	1,794	4,563	Truck	85	300	95	80
Chemicals	429	826	448	631	Other	330	38	146	49
Food and kindred products	2,708	328	78	2,872	Other operations	3,820	1,029	348	422
Mining	622	310	92	247	Unknown	-	1,369	22,256	1,982
Paper and allied products	609	721	7	8	Type of water:				
Petroleum	40	345	528	81	Fresh	11,991	10,666	5,447	14,235
Metals	135	129	345	601	Salt	536	38	61	363
Combinations	3,620	1,256	16	2	Estuary	9,759	7,010	32,306	104,454
Other	1,426	779	279	121	Average duration of kill—days	3.3	3.4	2.7	3.6

- Represents zero. [1] Includes 58,000 killed by power operations in 1970, and 340,000 in 1974.

Source: U.S. Environmental Protection Agency, Office of Water and Hazardous Materials, *Pollution-Caused Fish Kills*, annual.

Fig. 26-1. CONSTANT (1967) DOLLAR VALUE OF MINERAL PRODUCTION: 1960 TO 1974

(See table 1191)

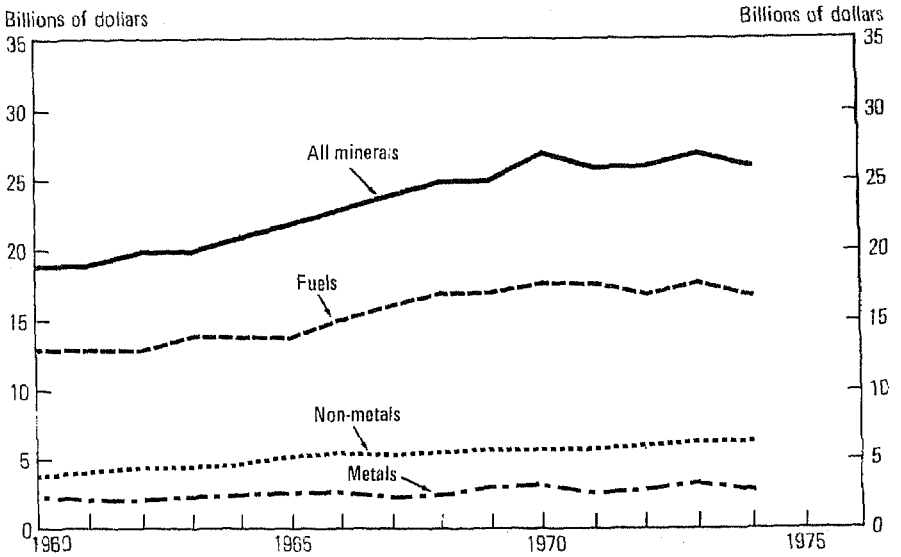
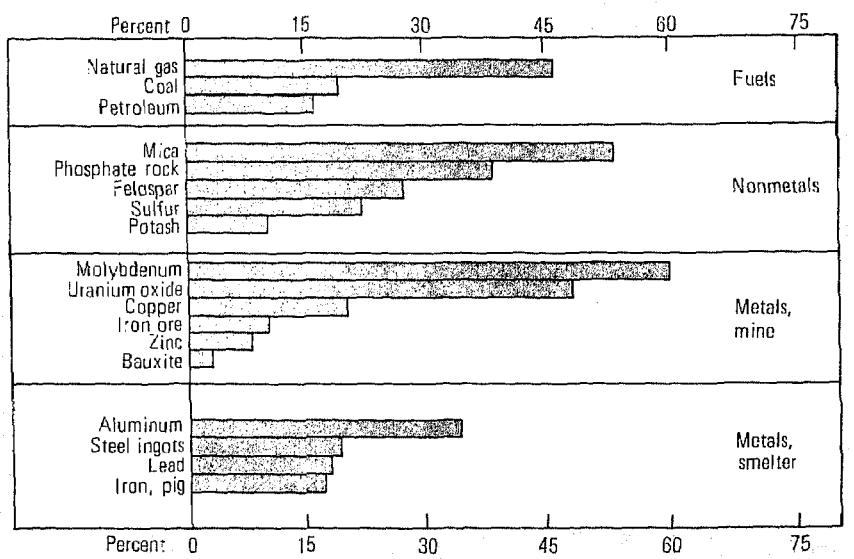


Fig. 26-2. U.S. MINERAL PRODUCTION AS PERCENT OF WORLD TOTAL: 1974

(See table 1198)



Source of Figs. 26-1 and 26-2: Charts prepared by U.S. Bureau of the Census. Data from U.S. Bureau of Mines.

Section 26

Mining and Mineral Products

This section presents data relating to mineral industries and their products, general summary measures of production and employment, and more detailed data on production, prices, imports and exports, consumption, and distribution for specific industries and products. Data on mining and mineral products may also be found in sections 28, 31, and 32 of this *Abstract*.

"Mining" comprises the extraction of minerals occurring naturally (coal, ores, crude petroleum, natural gas) and quarrying, well operation, milling, and other preparation customarily done at the mine site or as a part of mining activity.

The principal source of these data is the three-volume *Minerals Yearbook*, published by the Bureau of Mines, Department of the Interior. Another major government source is the census of mineral industries, conducted every 5 years by the Bureau of the Census. Non-government sources include the *Annual Statistical Report* of the American Iron and Steel Institute, Washington, D.C.; *Metals Week* and the monthly *Engineering and Mining Journal*, issued by the McGraw-Hill Publishing Co., New York; *The Iron Age*, issued weekly by the Chilton Co., Philadelphia; and the *Joint Association Survey of the U.S. Oil and Gas Industry*, conducted by the American Petroleum Institute, Independent Petroleum Association of America, and Mid-Continent Oil and Gas Association.

Mineral statistics, with principal emphasis on commodity detail, have been collected by the Geological Survey or by the Bureau of Mines since 1880. Current data in Bureau of Mines publications include quantity and value of minerals produced, sold or used by producers, or shipped; quantity of minerals stocked; crude materials treated and prepared minerals recovered; and consumption of mineral raw materials. The U.S. Mining Enforcement and Safety Administration also collects and publishes data on man-hours, employment, and accidents and injuries in the mineral industries.

Censuses of mineral industries were conducted decennially by the Bureau of the Census from 1840 to 1940 and subsequently for the years 1954, 1958, 1963, 1967, and, most recently, for 1972. The censuses provide, for the various types of mineral establishments, information on operating costs, capital expenditures, labor, equipment, and energy requirements in relation to their value of shipments and other receipts. Commodity statistics on many manufactured mineral products are also collected by the Bureau at monthly, quarterly, or annual intervals and issued in its *Current Industrial Reports* series.

In general, figures shown in the individual commodity tables include data for outlying areas, and may therefore not agree with summary table 1196. Except for crude petroleum, the export and import figures include foreign trade passing through the customs districts of Alaska, Hawaii, and Puerto Rico, but exclude shipments between conterminous United States and outlying areas.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970*. See preface.

No. 1190. National Income Originating in Mining: 1950 to 1975

[**In millions of dollars.** 1950 excludes Alaska and Hawaii. Data are without capital consumption adjustment. For definition of national income, see text, p. 392. See also *Historical Statistics, Colonial Times to 1970*, series F 228]

ITEM	1950	1960	1965	1970	1972	1973	1974	1975
Total mining	5,259	5,613	6,013	7,810	8,700	10,149	15,406	18,804
Metal mining	658	807	856	1,179	1,073	1,480	1,539	1,693
Coal mining	2,006	1,286	1,372	2,231	2,493	2,869	5,189	6,732
Oil and gas extraction	2,053	2,606	2,670	3,069	3,563	3,907	6,602	8,180
Nonmetallic minerals, except fuels	542	914	1,115	1,301	1,571	1,883	2,076	2,199

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929–1975*, and *Survey of Current Business*, July 1976.

No. 1191. Value of Mineral Production, Imports, and Exports: 1950 to 1974

[**In billions of dollars.** Includes Puerto Rico and U.S. outlying areas. For products covered, see table 1196. See also *Historical Statistics, Colonial Times to 1970*, series M 13-14, M 20, M 30, and M 38-53]

ITEM [1]	1950	1955	1960	1965	1970	1971	1972	1973	1974 (prel.)
CURRENT DOLLARS [1]									
Production, total	[2] 11.9	15.9	18.0	21.5	29.8	30.7	32.2	36.8	55.2
Fuels	8.7	10.8	12.1	14.0	20.2	21.2	22.1	25.0	40.9
Metals	1.4	2.1	2.0	2.5	3.9	3.4	3.6	4.4	5.6
Nonmetals	1.8	3.1	3.9	4.9	5.7	6.1	6.5	7.4	8.7
Imports, total	(NA)	3.0	3.3	2.6	3.4	3.7	4.5	6.7	19.4
Fuels	(NA)	1.0	1.5	1.3	1.6	2.1	2.9	4.8	16.5
Metals	1.0	1.6	1.5	1.0	1.2	1.0	1.0	1.1	1.7
Nonmetals	.3	.3	.3	.4	.6	.6	.6	.8	1.2
Exports, total	(NA)	1.7	1.9	.8	1.6	1.4	1.5	1.7	3.5
Fuels	(NA)	1.1	.8	.5	1.1	1.0	1.1	1.2	2.7
Metals	.2	.5	.9	.2	.3	.2	.2	.3	.3
Nonmetals	.1	.1	.1	.2	.2	.2	.2	.3	.5
CONSTANT (1967) DOLLARS [3]									
Production, total	[2] 13.5	17.7	18.7	22.2	26.7	26.1	25.7	27.0	26.3
Fuels	10.0	12.1	12.5	14.5	18.1	17.7	17.1	17.7	17.2
Metals	1.8	2.4	2.3	2.6	3.1	2.7	2.9	3.1	2.9
Nonmetals	1.8	3.3	3.8	5.1	5.5	5.6	5.8	6.2	6.2

NA Not available. [1] Through 1965, uranium included with metals; thereafter, with fuels. [2] Excludes Alaska and Hawaii. [3] Values deflated by the index of implicit unit value.

Source: U.S. Bureau of Mines, *Minerals Yearbook*.

No. 1192. Federal Reserve Board Production Indexes—Mining and Metals: 1960 to 1975

[1967=100. See *Historical Statistics, Colonial Times to 1970*, series M 68-71]

ITEM	1960	1965	1969	1970	1971	1972	1973	1974	1975 (prel.)
Mining	83	94	107	110	107	109	110	109	107
Coal, oil, and gas	81	92	106	109	108	109	108	107	106
Coal	79	94	101	106	100	104	104	105	114
Oil and gas extraction	81	91	107	110	109	110	109	108	105
Metal, stone, and earth minerals	90	103	112	112	105	107	118	117	110
Metal mining	111	114	125	131	121	121	131	129	122
Stone and earth minerals	75	95	103	99	93	98	110	109	102
Primary metals	74	104	114	107	101	113	127	124	97
Iron and steel	79	106	113	105	97	107	122	120	96
Nonferrous metals and products	64	99	116	110	109	124	137	131	99

Source: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*.

No. 1193. Bureau of Mines Index of Physical Volume of Mineral Production: 1950 to 1974

[1967=100. Excludes Puerto Rico and outlying areas. See also *Historical Statistics, Colonial Times to 1970*, series M 54-67]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974
Minerals, total	65.3	75.4	79.1	93.5	112.1	109.9	112.7	114.1	110.9
Fuels	66.4	74.8	77.5	89.2	111.7	109.7	111.2	109.3	105.4
Coal	103.9	89.3	78.4	93.7	108.3	98.9	105.9	105.1	106.7
Crude oil and natural gas	57.2	72.6	78.3	88.5	112.0	111.3	111.4	109.3	104.1
Metals	105.3	109.8	104.4	114.5	135.8	122.3	127.5	136.8	130.4
Ferrous	106.5	124.0	100.0	100.9	109.3	96.9	98.4	116.0	108.3
Nonferrous	100.1	95.0	108.9	125.6	157.4	143.0	151.1	153.6	148.3
Base	106.8	103.9	104.9	132.7	167.3	151.0	162.8	166.5	159.3
Monetary	145.3	117.8	102.0	115.0	123.9	110.6	102.7	94.5	86.9
Other	59.3	64.7	123.1	89.8	119.5	115.5	112.6	114.8	122.3
Nonmetals	46.1	65.6	76.1	97.6	103.4	105.2	111.0	119.0	119.7
Construction	44.8	67.2	79.6	100.6	103.1	106.2	111.7	120.8	118.6
Chemical	43.6	56.4	62.3	87.8	103.1	101.9	108.7	112.2	121.5
Other	70.2	79.4	81.7	97.2	109.1	105.5	112.2	122.7	128.5

Source: U.S. Bureau of Mines, *Minerals Yearbook*.

No. 1194. Summary of Mineral Operations: 1939 to 1972

[See also *Historical Statistics, Colonial Times to 1970*, series M 1-12]

ITEM	1939 [1]	1954	1958	1963	1967	1972
Number of establishments [2]	24,703	38,858	37,958	40,532	29,688	25,269
Employees, total, 1,000	856	807	755	637	583	595
Production and development, 1,000	774	668	585	502	448	443
All other, 1,000	82	140	170	135	136	152
Man-hours, production and development workers, mil.	1,288	1,202	1,120	1,014	922	909
Principal expenses:						
Wages, production and development workers, mil. dol.	971	2,647	2,702	2,773	2,969	4,250
Salaries, all other employees, mil. dol.	204	819	1,133	1,070	1,306	1,975
Cost of supplies, etc., and purchased machinery installed, mil. dol.	[3] 753	6,148	7,585	9,066	10,647	14,884
Value added in mining, mil. dol.	2,680	11,752	13,685	16,231	19,621	26,471
Value of shipments and receipts: [4]						
Gross, mil. dol.	(NA)	15,160	18,463	22,030	26,208	36,319
Net, mil. dol.	3,433	14,465	16,729	19,210	22,784	(NA)
Capital expenditures, mil. dol.	–	2,728	2,807	3,268	4,062	5,036

– Represents zero. NA Not available. [1] Excludes Alaska. [2] Beginning 1967, excludes single unit establishments without paid employees. [3] Excludes purchased machinery installed. [4] Includes estimated value of minerals produced and used in the same establishment in making manufactured products.

Source: U.S. Bureau of the Census, *Census of Mineral Industries, 1963, 1967*, and *1972*.

No. 1195. Selected Mineral Products—Average Prices: 1951 to 1975

[Excludes Alaska and Hawaii, except as noted. See *Historical Statistics, Colonial Times to 1970*, series M 96, M 139, M 209, M 248, and M 262, for bituminous coal, crude petroleum, iron ore, lead, and aluminum, respectively]

YEARLY AVERAGE OR YEAR	Iron ore [1] (Lake Erie ports)	Copper, electrolytic [2]	Lead (New York)	Tin (New York) [3]	Zinc [4]	Aluminum, delivered [5]	Sulfur, crude (f.o.b. works)	Bituminous coal [6]	Crude petroleum [7]
	Dol. per long ton	*Cents per lb.*	*Cents per lb.*	*Cents per lb.*	*Cents per lb.*	*Cents per lb.*	*Dol. per long ton*	*Dol. per short ton*	*Dol. per barrel*
1951–1955	9.36	29.277	15.330	106.00	13.610	20.96	29.66	4.75	2.66
1956–1960	11.33	32.478	13.388	99.26	11.019	25.00	24.29	4.84	2.93
1961–1965	10.71	32.000	12.247	136.08	12.646	24.04	21.52	4.47	2.88
1966–1970	10.60	44.295	14.568	160.87	14.353	26.20	29.73	5.01	3.00
1960	11.45	32.453	11.948	101.44	12.946	26.00	23.13	4.69	2.88
1965	10.55	35.417	16.000	178.20	14.500	24.51	22.47	4.44	2.86
1970	10.80	58.200	15.619	174.21	15.319	28.72	23.14	6.26	3.18
1973	12.08	59.490	16.285	227.56	20.658	29.00	17.84	8.53	3.89
1974	14.21	77.274	22.533	396.27	35.945	34.20	28.88	15.75	6.74
1975 (prel.)	18.14	64.159	21.529	339.82	38.959	39.40	40.50	18.75	8.00

[1] Lake Superior, Old Range, non-Bessemer. [2] Domestic market. [3] Straits tin. [4] Prime western. Beginning 1973, delivered price. [5] Prices 1951–1955, for 99+ percent virgin ingot aluminum; beginning 1956, for 99+ percent unalloyed ingot. [6] Average value at mine. Includes Alaska. [7] Average value at well. Beginning 1958, includes Alaska, and 1959, Hawaii.

Source: 1951–1974 compiled from *Metals Week* (copyright); *The Iron Age* (copyright); *Wholesale Prices and Price Indexes*, (U.S. Bureau of Labor Statistics); *Minerals Yearbook* and *Commodity Data Summaries* (U.S. Bureau of Mines); thereafter, *Minerals Yearbook* and *The Iron Age*.

No. 1196. Mineral Production, 1960 to 1974, and Principal Producing States, 1974

[Data represent production as measured by mine shipments, mine sales, or marketable production (including consumption by producers). See *Historical Statistics, Colonial Times to 1970*, series M 13-37, for selected values]

MINERAL	1960		1965		1970		1973		1974		
	Quantity	Value (mil. dol.)	Quantity	Value (mil. dol.)	Quantity	Value (mil. dol.)	Quantity	Value (mil. dol.)	Quantity	Value (mil. dol.)	Principal producing States in order of quantity
Total mineral production	(X)	**18,032.0**	(X)	**21,524.0**	(X)	**29,791.0**	(X)	**36,788.0**	(X)	**55,172.0**	(X)
Mineral fuels	(X)	**12,142.0**	(X)	**14,047.0**	(X)	**20,152.0**	(X)	**25,012.0**	(X)	**40,937.0**	(X)
Asphalt and related bitumens (native): Bituminous limestone and sandstone and gilsonite 1,000 sh. tons	1,626	13.1	1,912	9.5	1,981	8.9	2,089	8.5	2,021	16.7	Tex., Utah, Ala., Mo.
Carbon dioxide, natural (estimate) mil. cu. ft.	521.2	(Z)	1,173.7	.2	1,109.5	.2	1,135.0	.2	966	.2	N. Mex., Calif., Colo., Utah.
Coal:											
Bituminous and lignite [1] mil. sh. tons	416	1,950.4	512	2,276.0	603	3,772.7	592	5,050.0	603	9,502.3	Ky., W. Va., Pa., Ill.
Pennsylvania anthracite mil. sh. tons	19	147.1	15	122.0	10	105.3	7	90.0	7	144.7	Pa.
Helium [2] mil. cu. ft.	475	7.8	4,386	68.7	4,600	64.2	3,205	46.8	883	20.3	Kans., Tex., Okla., Ariz.
Natural gas bil. cu. ft.	12,771	1,790.0	16,040	2,494.5	21,921	3,745.7	22,647	4,894.1	21,601	6,573.4	Tex., La., Okla., N. Mex.
Natural-gas liquids:											
Natural gasoline and cycle products mil. (42-gal.) bbl.	139.1	416.8	173.5	494.4	206.3	603.0	187.4	668.8	168.2	1,107.2	Tex., La., Okla., N. Mex.
LP-gases mil. (42-gal.) bbl.	201.0	391.6	268.0	417.2	399.6	672.1	447.0	1,188.3	448.9	1,980.8	
Peat 1,000 sh. tons	470.9	5.1	603.7	6.1	525.6	6.0	621.0	7.5	706.0	11.0	Mich., Ill., Ind., Fla.
Petroleum (crude) mil. (42-gal.) bbl.	2,575	7,420.2	2,849	8,158.3	3,517	11,173.7	3,361	13,057.9	3,203	21,580.5	Tex., La., Calif., Okla.
Nonmetallic minerals (except fuels)	(X)	**3,868.0**	(X)	**4,933.0**	(X)	**5,712.0**	(X)	**7,413.0**	(X)	**8,682.0**	(X)
Abrasive stone [3] sh. tons	2,539	.2	3,603	.4	3,055	.6	3,466	.7	3,134	.7	(NA)
Asbestos 1,000 sh. tons	45.2	4.2	118.3	10.2	125.3	10.7	150.0	16.3	109.0	13.3	Calif., Vt., Ariz., N.C.
Barite 1,000 sh. tons	714	8.6	852	10.2	854	12.8	1,104	16.7	1,106	16.8	Nev., Mo., Ga., Ark.
Boron minerals 1,000 sh. tons	640.6	47.6	807.0	64.2	1,041	86.8	1,225	113.6	1,185	128.3	Calif.
Bromine mil. pounds	175.0	44.6	328.1	77.3	349.7	60.6	418.3	67.1	432.1	117.7	Ark., Mich., Calif.
Calcium-magnesium chloride sh. tons	(D)	(D)	(D)	(D)	632.5	15.2	609.3	17.6	867.1	29.2	Mich., Calif.
Cement: Portland mil. sh. tons	60.5	1,089.1	69.0	1,154.4	71.6	1,268.7	82.7	1,810.3	76.0	1,992.7	Calif., Tex., Pa., Mich.
Masonry mil. sh. tons			3.3	66.0	3.0	67.5	4.0	119.5	3.4	111.1	Pa., Ind., Ala., Fla.
Clays mil. sh. tons	49.1	162.4	55.1	204.9	54.9	267.9	64.4	354.1	60.8	422.5	Ga., Tex., Ohio, N.C.
Diatomite 1,000 sh. tons	(D)	(4)	(D)	(4)	597.6	32.6	608.9	36.1	664.3	50.7	Calif., Nev., Wash.
Emery 1,000 sh. tons	8.2	.1	10.7	.2	(D)	(4)	2.9	(4)	(D)	(4)	N.Y.
Feldspar 1,000 sh. tons	562.7	4.8	699.4	6.3	726.1	9.6	791.9	12.8	853.7	14.5	N.C., Conn., Ga., Calif.
Fluorspar 1,000 sh. tons	229.8	10.4	240.9	10.9	269.2	13.9	248.6	17.3	201.1	14.3	Ill., Mont., Tex., Nev.
Garnet (abrasive) 1,000 sh. tons	10.5	1.0	19.3	1.7	18.8	1.9	22.8	2.4	24.7	2.6	Idaho, N.Y.
Gem stones (estimate)	(NA)	1.2	(NA)	2.2	(NA)	2.4	(NA)	2.7	(NA)	4.6	Ariz., Oreg., Mont., Nev.
Gypsum mil. sh. tons	9.8	35.7	10.0	37.4	9.4	35.1	13.6	56.7	12.0	52.9	Calif., Mich., Tex., Iowa.
Lime mil. sh. tons	12.9	172.7	16.8	232.9	19.7	286.2	21.1	365.8	21.6	473.7	Ohio, Pa., Mo., Tex.

Magnesium compounds from sea water and brines (except for metals) 1,000 sh. tons (MgO equiv.)	293.5	21.9	637.9	47.2	707.9	62.4	853.9	77.7	907.5	96.7	Mich., Calif., N.J., Fla.
Mica:											
Scrap 1,000 sh. tons	97.9	2.7	120.3	3.5	118.8	2.5	177.0	6.1	137.0	5.5	N.C., Ala., Ga., S.C.
Sheet 1,000 lb	587.4	3.1	716.1	.2	–	–	–	–	15.0	(z)	(x)
Perlite 1,000 sh. tons	312	2.7	392	3.4	456	4.9	544	5.6	555	7.0	N. Mex., Ariz., Calif., Nev.
Phosphate rock mil. sh. tons	19.6	117.0	29.5	193.3	38.7	203.2	42.1	238.7	45.7	501.4	Fla., Idaho, Tenn., N.C.
Potassium salts 1,000 sh. tons (K_2O equiv.)	2,638	89.7	3,140	129.8	2,729	98.1	2,603	112.6	2,562	159.0	N. Mex., Utah, Calif.
Pumice 1,000 sh. tons	2,210	5.6	3,371	6.6	3,036	4.7	3,937	8.9	3,937	9.1	Oreg., Calif., Ariz., N. Mex.
Pyrites 1,000 long tons	1,016	7.9	875	5.3	(D)	(4)	559	5.0	424	4.2	Tenn., Colo., Ariz.
Salt (common) mil. sh. tons	25.5	161.1	34.7	215.7	45.9	304.8	43.9	306.1	46.5	360.8	La., Tex., N.Y., Ohio
Sand and gravel mil. sh. tons	710	720.4	908	957.4	944	1,115.7	984	1,359.4	979	1,451.1	Alaska, Calif., Mich., Ill., Tex.
Sodium carbonate (natural) 1,000 sh. tons	809	20.9	1,494	34.7	2,688	56.3	3,722	94.4	4,059	137.5	Wyo., Calif.
Sodium sulfate (natural) 1,000 sh. tons	450	8.7	620	11.0	602	10.9	672	11.6	684	16.4	Calif., Tex., Utah.
Stone [5] mil. sh. tons	617	952.6	780	1,203.8	875	1,474.9	1,060	1,990.5	1,044	2,186.2	Pa., Ill., Tex., Fla.
Sulfur:											
Frasch-process mines 1,000 long tons	5,003	115.5	7,251	164.7	6,419	151.8	7,438	138.6	7,898	241.1	Tex., La.
Other mines 1,000 long tons	181	1.7	3	(z)	–	–	–	–	–	–	(x)
Talc, soapstone, and pyrophyllite 1,000 sh. tons	734	5.4	863	6.3	1,028	7.8	1,247	9.1	1,250	11.2	N.Y., Mont., Vt., Tex.
Tripoli 1,000 sh. tons	58	.2	71	.4	68	.5	102	.9	86	3.7	Ill., Okla., Ark., Pa.
Vermiculite 1,000 sh. tons	199	3.1	249	4.5	285	6.5	365	9.5	341	10.1	Mont., S.C.
Nonmetallic minerals, undistributed [6]	(x)	44.7	(x)	66.0	(x)	34.4	(x)	28.9	(x)	35.8	(x)
Metals	(x)	**2,022.0**	(x)	**2,544.0**	(x)	**3,928.0**	(x)	**4,362.0**	(x)	**5,552.0**	(x)
Antimony ore and concentrate sh. tons (antimony content)	635	(7)	845	(7)	1,130	(7)	545	.7	661	2.0	Idaho, Mont., Nev.
Bauxite 1,000 long tons (dried equivalent)	1,998	21.1	1,654	18.6	2,082	30.1	1,879	26.6	1,949	25.7	Ark., Ala., Ga.
Beryllium concentrate sh. tons (gross weight)	509	.2	(D)	(7)	(D)	(7)	(D)	(7)	(D)	(7)	Utah.
Copper (recoverable content of ores, etc.) 1,000 sh. tons	1,080	693.5	1,352	957.0	1,720	1,984.5	1,718	2,044.3	1,597	2,469.0	Ariz., Utah, N. Mex., Mont.
Gold (recoverable content of ores, etc.) 1,000 troy oz	1,667	58.3	1,705	59.7	1,743	63.4	1,176	115.0	1,127	180.0	S. Dak., Nev., Utah, Ariz.
Iron ore, usable (excluding byproduct iron sinter) mil. long tons (gross weight)	83.0	724.1	84.1	801.4	87.2	941.7	90.7	1,163.7	85.0	1,388.4	Minn., Mich., Calif., Wyo.
Lead (recoverable content of ores, etc.) 1,000 sh. tons	247	57.7	301	94.0	572	178.6	603	196.5	664	298.7	Mo., Idaho, Colo., Utah.

See footnotes at end of table.

No. 1196. Mineral Production, 1960 to 1974, and Principal Producing States, 1974—Continued

[Data represent production as measured by mine shipments, mine sales, or marketable production (including consumption by producers). See *Historical Statistics, Colonial Times to 1970*, series M 13-37, for selected values]

Mineral	1960		1965		1970		1973		1974		
	Quantity	Value (mil. dol.)	Quantity	Value (mil. dol.)	Quantity	Value (mil. dol.)	Quantity	Value (mil. dol.)	Quantity	Value (mil. dol.)	Principal producing States in order of quantity
Metals—Continued											
Manganese ore (35 percent or more Mn) 1,000 sh. tons (gross weight)	80.0	5.4	29.3	(7)	4.7	(7)	.2	(7)	–	–	(X)
Manganiferous ore (5 to 35 percent Mn) 1,000 sh. tons (gross weight)	658	4.5	333	(7)	368	(7)	203	(7)	273	2.0	Minn., N. Mex.
Mercury 76 lb. flasks	33,223	7.0	19,582	11.2	27,296	11.1	2,171	.6	2,189	.6	Calif., N.Y., Nev., Alaska.
Molybdenum (content of concentrate) mil. lb	69.9	87.4	77.3	120.8	110.4	190.1	135.1	217.7	118.2	234.7	Colo. Ariz., N. Mex., Utah.
Nickel (content of ore and concentrate) 1,000 sh. tons	14.1	(7)	16.2	(7)	15.9	(7)	18.3	(7)	16.6	(D)	Oreg.
Silver (recoverable content of ores, etc.) mil. troy oz	30.8	27.8	39.8	51.5	45.0	79.7	37.8	96.8	33.8	159.0	Idaho, Ariz., Mont., Utah.
Tin content of concentrate long tons	10	(Z)	47	.1	(D)	(7)	(D)	(7)	139	1.1	Colo., N. Mex., Alaska.
Titanium concentrate: Ilmenite 1,000 sh. tons (gross weight)	789	14.7	949	18.1	921	18.6	804	19.8	755	22.7	N.Y., Fla., N.J., Ga.
Tungsten ore and concentrate 1,000 lb. tungsten content)	6,972	9.8	7,566	13.0	9,312	23.8	7,059	19.2	7,836	37.4	Calif., Colo., Nev.
Uranium (recoverable content U_3O_8) [8] mil. lb	15.9	152.2	19.7	157.8	24.7	149.5	25.8	167.8	23.1	243.9	N. Mex., Wyo., Colo., Utah.
Vanadium (recoverable in ore and concentrate) sh. tons	4,971	17.7	5,226	18.3	5,319	34.9	4,377	26.6	4,870	38.3	Ark., Colo., Idaho, Utah.
Zinc (recoverable content of ores, etc.) 1,000 sh. tons	435	112.4	611	178.3	534	163.7	479	197.9	500	359.0	N.Y., Mo., Tenn., Colo.
Metals, undistributed [9]	(X)	27.9	(X)	44.3	(X)	58.4	(X)	69.0	(X)	89.7	(X)

– Represents zero. D Withheld to avoid disclosing individual company data. NA Not available. X Not applicable. Z Less than $50,000.

[1] Includes small quantity of anthracite mined in States other than Pennsylvania.

[2] 1960, refined only; thereafter, crude and refined.

[3] Grindstones, pulpstones, millstones (weight not recorded), grinding pebbles, sharpening stones, and tube-mill liners.

[4] Value included in "Nonmetallic minerals, undistributed."

[5] Excludes abrasive stone, bituminous limestone and sandstone, and ground soapstone, all included elsewhere in table. Includes calcareous marl and slate.

[6] Comprises value of items that cannot be disclosed: Aplite, brucite (1965), calcite (optical grade, 1965), calcium-magnesium, natural, and slag cement, chloride, diatomite (1960–65), graphite, iodine, kyanite, lithium minerals, magnesite, greensand marl, olivine, staurolite, and wollastonite and values indicated by footnote 4.

[7] Included with "Metals, undistributed."

[8] 1960, uranium ore.

[9] Comprises value of items that cannot be disclosed: Cobalt (1960–70) magnesium chloride for magnesium metal, manganiferous residuum (1960–1970) platinum-group metals (crude), rare-earth metal concentrates, titanium concentrate (rutile) (1960, 1965, and 1974), zirconium concentrate, and values indicated by footnote 7.

Source: U.S. Bureau of Mines, *Minerals Yearbook*.

No. 1197. Mineral Production—Value, 1965 to 1974, and Rank and Principal Minerals in Order of Value, 1974, by States

[In millions of dollars]

STATE	1965	1970	1972	1973	1974		
					Value	Rank	Principal minerals in order of value
U.S.	21,521	29,792	32,217	36,788	55,172	(X)	**Petroleum, coal, natural gas, copper.**
N.E.	113	143	158	178	188	(X)	(X)
Maine	18	24	22	33	36	45	Cement, sand and gravel, zinc, stone.
N.H.	8	9	10	14	14	48	Sand and gravel, stone, clays, gem stones.
Vt.	27	28	34	29	35	46	Stone, asbestos, sand and gravel, talc.
Mass.	36	50	52	60	62	43	Stone, sand and gravel, lime, clays.
R.I.	3	4	4	4	6	49	Stone, sand and gravel, gem stones.
Conn.	21	28	33	37	35	47	Stone, sand and gravel, feldspar, lime.
M.A.	1,284	1,485	1,666	1,892	2,957	(X)	(X)
N.Y.	290	300	320	376	441	25	Cement, stone, zinc, salt.
N.J.	80	89	114	114	141	37	Stone, sand and gravel, zinc, magnesium.
Pa.	914	1,096	1,231	1,402	2,375	6	Coal, cement, stone, lime.
E.N.C.	1,915	2,316	2,601	2,887	3,853	(X)	(X)
Ohio	464	612	724	807	1,108	12	Coal, stone, lime, cement.
Ind.	219	256	322	351	441	24	Coal, cement, stone, petroleum.
Ill.	593	689	770	826	1,149	11	Coal, petroleum, stone, sand and gravel.
Mich.	566	671	694	789	1,040	15	Iron ore, petroleum, cement, copper.
Wis.	73	88	89	114	115	38	Stone, sand and gravel, iron ore, cement.
W.N.C.	1,629	1,962	2,067	2,444	3,144	(X)	(X)
Minn.	508	633	660	853	1,026	16	Iron ore, sand and gravel, stone, cement.
Iowa	113	121	134	159	177	32	Cement, stone, sand and gravel, gypsum.
Mo.	226	393	452	513	691	21	Lead, cement, stone, zinc.
N. Dak.	94	96	98	112	159	34	Petroleum, coal, natural gas liquids.
S. Dak.	51	62	65	81	103	41	Gold, cement, stone, sand and gravel.
Nebr.	84	73	74	81	99	42	Petroleum, cement, sand and gravel.
Kans.	553	584	584	646	889	18	Petroleum, natural gas, natural gas liquids, cement.
S.A.	1,693	2,406	2,920	3,321	5,307	(X)	(X)
Del.	2	2	2	4	5	50	Sand and gravel, magnesium compounds, clays, gem stones.
Md.	78	88	115	132	173	33	Coal, stone, cement, sand and gravel.
Va.	268	374	490	541	1,058	13	Coal, stone, cement, sand and gravel.
W. Va.	860	1,285	1,430	1,503	2,403	5	Coal, natural gas, stone, cement.
N.C.	60	98	116	147	156	35	Stone, sand and gravel, cement, feldspar.
S.C.	41	56	82	88	105	39	Cement, stone, clays, sand and gravel.
Ga.	135	203	258	305	363	29	Clays, stone, cement, sand and gravel.
Fla.	249	300	424	601	1,044	14	Phosphate rock, petroleum, stone, cement.
E.S.C.	1,105	1,640	1,878	2,135	4,115	(X)	(X)
Ky.	466	847	976	1,165	2,563	4	Coal, stone, petroleum, natural gas.
Tenn.	183	220	270	276	396	27	Coal, stone, zinc, cement.
Ala.	246	323	371	413	765	19	Coal, petroleum, cement, stone.
Miss.	210	250	260	282	391	28	Petroleum, natural gas, sand and gravel, cement.
W.S.C.	8,795	12,868	14,075	15,859	24,389	(X)	(X)
Ark.	179	226	241	274	407	26	Petroleum, bromine, stone, natural gas.
La.	2,988	5,102	5,412	5,820	8,147	2	Petroleum, natural gas, natural gas liquids.
Okla.	909	1,138	1,210	1,324	2,124	7	Petroleum, natural gas, natural gas liquids, cement.
Tex.	4,719	6,402	7,212	8,442	13,711	1	Petroleum, natural gas, natural gas liquids, cement.
Mt.	3,117	4,545	4,499	5,469	7,685	(X)	(X)
Mont.	228	313	308	385	575	22	Petroleum, copper, coal, cement.
Idaho	105	120	106	136	209	31	Silver, phosphate rock, zinc, sand and gravel.
Wyo.	515	706	746	928	1,437	10	Petroleum, sodium compounds, coal, uranium.
Colo.	340	390	426	533	750	20	Petroleum, perlite, coal, sand and gravel.
N. Mex.	807	1,060	1,097	1,306	1,942	8	Petroleum, natural gas, copper, natural gas liquids.
Ariz.	583	1,167	1,091	1,305	1,562	9	Copper, molybdenum, sand and gravel, cement.
Utah	439	603	542	674	952	17	Copper, petroleum, coal, gold.
Nev.	100	186	182	202	258	30	Copper, gold, sand and gravel, diatomite.
Pac.	1,873	2,426	2,352	2,601	3,535	(X)	(X)
Wash.	88	91	110	114	144	36	Cement, sand and gravel, stone, coal.
Oreg.	83	68	76	81	104	40	Stone, sand and gravel, cement, nickel.
Calif.	1,597	1,900	1,851	2,042	2,797	3	Petroleum, cement, sand and gravel.
Alaska	84	338	286	329	448	23	Petroleum, sand and gravel, natural gas.
Hawaii	21	29	28	35	42	44	Stone, cement, sand and gravel, pumice.

X Not applicable.

Source: U.S. Bureau of Mines, *Minerals Yearbook*.

No. 1198. Principal Fuels, Nonmetals, and Metals—U.S. Production as Percent of World Production: 1960 to 1974

Mineral	Unit	World production					Percent U.S. of world			
		1960	1965	1970	1973	1974 (prel.)	1960	1965	1970	1974 (prel.)
Fuels:										
Coal	bil. sh. tons	2.9	3.1	3.3	3.0	3.1	15	17	18	19
Petroleum (crude)	bil. bbl	7.7	11.1	16.7	20.4	20.5	34	26	21	16
Natural gas (marketable)	tril. cu. ft	(NA)	(NA)	37.9	46.1	47.1	(NA)	(NA)	58	46
Nonmetals:										
Asbestos	1,000 sh. tons	2,440	3,140	3,851	4,512	4,536	2	4	3	3
Barite	1,000 sh. tons	3,100	3,860	4,338	4,673	4,789	25	22	20	20
Feldspar	1,000 sh. tons	1,646	2,162	2,786	2,993	3,174	34	32	26	27
Fluorspar	1,000 sh. tons	2,190	3,110	4,620	5,114	5,196	11	8	5	4
Gypsum	mil. sh. tons	43.2	53.0	56.9	67.9	66.1	23	19	17	18
Mica (including scrap)	1,000 sh. tons	183	218	180	273	260	54	55	66	53
Nitrogen, agricultural [1 2]	mil. sh. tons	10.8	18.5	33.4	41.8	45.0	26	27	25	22
Phosphate rock	mil. sh. tons	45.8	70.3	93.6	108.9	121.5	43	34	41	38
Potash (K_2O equivalent)	mil. sh. tons	10.0	15.1	20.0	24.3	26.1	26	21	14	10
Sulfur, elemental	mil. lg. tons	10.3	15.3	22.2	48.3	50.9	56	48	39	22
Metals, mine basis:										
Bauxite	mil. lg. tons	27.2	36.8	56.9	68.8	77.0	7	4	4	3
Copper [3]	1,000 sh. tons	4,040	5,590	6,638	7,848	8,105	23	24	26	20
Gold	mil. troy oz	37.8	46.2	47.5	43.0	39.8	4	4	4	3
Iron ore	mil. lg. tons	514	611	754	851	879	17	14	12	10
Lead [3]	1,000 sh. tons	2,610	2,990	3,742	3,878	3,845	9	10	15	17
Mercury	1,000 flasks [4]	242	276	284	268	262	14	7	10	1
Molybdenum [3]	mil. lb	90	115	181	184	188	76	67	61	60
Nickel [3]	1,000 sh. tons	353	468	692	757	826	4	3	2	2
Silver	mil. troy oz	240	257	301	309	297	15	16	15	11
Titanium concentrates:										
Ilmenite [5]	1,000 sh. tons	2,205	2,723	3,962	2,978	3,149	36	36	23	24
Tungsten	mil. lb	68.7	59.8	71.4	84.2	82.4	11	13	13	9
Uranium oxide (U_3O_8) [5]	1,000 sh. tons	41	21	24	26	24	44	49	53	48
Vanadium [3]	1,000 sh. tons	7.1	9.1	20.2	21.6	22.1	70	58	26	22
Zinc [3]	1,000 sh. tons	3,590	4,095	6,023	6,297	6,384	12	13	9	8
Metals, smelter basis:										
Aluminum	mil. sh. tons	5.0	7.0	10.6	13.4	14.5	40	37	37	34
Cadmium	mil. lb	22.1	26.1	36.5	37.8	37.6	46	27	26	18
Copper	1,000 sh. tons	5,040	6,105	6,752	7,932	8,148	25	24	24	19
Iron, pig (incl. ferroalloys)	mil. sh. tons	285	369	474	552	567	24	25	19	17
Lead	1,000 sh. tons	2,550	2,911	3,628	3,796	3,821	15	14	18	18
Magnesium	1,000 sh. tons	103	178	242	266	(NA)	39	46	46	(NA)
Steel ingots and castings	mil. sh. tons	381	507	655	767	779	26	26	20	19
Tin	1,000 lg. tons	192	197	223	228	226	7	2	(NA)	3
Zinc	1,000 sh. tons	3,335	4,353	5,321	5,848	5,968	24	23	16	9

NA Not available. [1] U.S. production includes Puerto Rico. [2] For years ending June 30. [3] Content of ore and concentrate. [4] 76-lb. flasks. [5] Excludes U.S.S.R.

Source: U.S. Bureau of Mines, *Minerals Yearbook*.

No. 1199. Federal Strategic and Critical Materials Inventory: 1965 to 1975

[**In millions of dollars.** As of Dec. 31. Covers strategic and critical materials essential to military and industrial requirements in time of national emergency. Market values are estimated current trade values of similar materials and not necessarily amount that would be realized at time of sale]

Inventory	Acquisition cost					Market value				
	1965	1970	1973	1974	1975	1965	1970	1973	1974	1975
Total in storage	8,033	6,373	5,220	4,136	3,960	7,804	7,105	7,400	8,037	7,433
Within stockpile objectives	3,328	3,602	526	528	525	3,667	4,386	869	1,190	1,112
Excess to stockpile objectives	4,705	2,771	4,694	3,608	3,436	4,138	2,719	6,531	6,847	6,320
National stockpile	5,285	4,248	3,421	2,661	2,555	5,642	5,081	5,612	5,742	5,259
Supplemental stockpile	1,403	1,420	1,289	1,130	1,095	1,317	1,587	1,502	2,080	1,948
Defense Production Act	1,341	705	510	346	310	841	437	286	215	226
Commodity Credit Corporation	4	(Z)	(X)	(X)	(X)	4	(Z)	(X)	(X)	(X)

X Not applicable. Z Less than $500,000.

Source: U.S. General Services Administration, *Statistical Supplement, Stockpile Report to the Congress* (OP-4).

No. 1200. Selected Mineral Industries—Employment: 1950 to 1974

[Prior to 1972, excludes Alaska and Hawaii, except as noted. See also *Historical Statistics, Colonial Times to 1970*, series M 287-306]

ITEM	1950	1955	1960	1965	1970	1972 [1]	1973 [1]	1974 [1]
MEN WORKING DAILY [2] (1,000)								
Coal mines	[3] 483	[3] 260	[3] 190	[3] 149	[3] 144	[4] 130	[4] 134	[4] 148
Metal mines	[3] 68	[3] 65	[3] 61	[3] 51	[3] 46	40	[5] 57	[5] 57
Nonmetal mines, incl. clay mines [6]	[3] 12	[3] 15	[3] 19	[3] 17	[3] 15	[7] 12	[5 7] 21	[5 7] 23
Sand and gravel operations	(NA)	(NA)	52	54	51	31	[5] 33	[5] 43
Stone quarries [8]	86	78	95	90	82	64	[5] 75	[5] 81
Metal mills	15	18	23	19	22	18	[5] 27	[5] 30
Nonmetal mills	(NA)	9	40	31	27	[7] 20	[5 7] 26	[5 7] 27
MAN-HOURS WORKED (mil.)								
Coal mines	[3] 711	[3] 419	[3] 282	[3] 249	[3] 260	[4] 262	[4] 265	[4] 283
Metal mines	[3] 148	[3] 137	[3] 120	[3] 112	[3] 108	95	[5] 106	[5] 110
Nonmetal mines, incl. clay mines [6]	[3] 28	[3] 31	[3] 37	[3] 38	[3] 32	[7] 25	[5 7] 37	[5 7] 39
Sand and gravel operations	(NA)	(NA)	96	100	95	57	[5] 54	[5] 52
Stone quarries [8]	190	176	202	194	184	144	[5] 137	[5] 129
Metal mills	35	40	54	49	57	45	[5] 49	[5] 52
Nonmetal mills	(NA)	20	86	71	62	[7] 47	[5 7] 52	[5 7] 50

NA Not available. [1] No estimates of men or man-hours were made to cover nonrespondent establishments. [2] Average number of men at work each day mines were active. [3] Includes Alaska. [4] Preliminary. [5] Includes office workers. [6] Beginning 1960, includes Hawaii. [7] Excludes extraction of potash, salt, sulfur, and saline minerals. [8] Includes manufacture of cement and lime, except, beginning 1972, excludes cement manufacturing. Beginning 1960, includes Alaska and Hawaii.

No. 1201. Mineral Industries—Injuries and Fatalities: 1950 to 1974

[Prior to 1972, excludes Alaska and Hawaii, except as noted. Excludes data on iron smelting and steel industries. See also *Historical Statistics, Colonial Times to 1970*, series M 271-286]

ITEM	1950	1955	1960	1965	1970	1972	1973 (prel.)	1974 (prel.)
Coal mining:								
Injuries, total	[1] 37,907	[1] 19,305	[1] 12,227	[1] 11,397	[1] 11,812	12,488	11,199	8,613
Fatal	[1] 643	[1] 420	[1] 325	[1] 269	[1] 260	156	132	132
Nonfatal	[1] 37,264	[1] 18,885	[1] 11,902	[1] 11,138	[1] 11,552	12,332	11,067	8,481
Rate per million man-hours:								
Fatal	[1] 0.9	[1] 1.0	[1] 1.2	[1] 1.0	[1] 1.0	0.5	0.4	0.4
Nonfatal	[1] 52	[1] 45	[1] 42	[1] 45	[1] 44	46	40	29
Fatalities per 1,000—								
Employed [2]	[1] 1.33	[1] 1.61	[1] 1.71	[1] 1.74	[1] 1.81	1.20	0.9	8.9
300-day workers	[1] 2.11	[1] 2.35	[1] 2.73	[1] 2.47	[1] 2.42	(NA)	(NA)	(NA)
Quarrying and related industries: [3 4]								
Injuries, total	4,816	3,864	4,707	3,353	3,709	3,038	2,390	2,486
Fatal	54	53	39	48	43	46	57	48
Nonfatal	4,762	3,811	4,668	3,305	3,666	2,992	2,333	2,438
Rate per million man-hours:								
Fatal	0.3	0.3	0.2	0.3	0.2	0.3	0.4	0.4
Nonfatal	25	22	23	17	20	21	17	19
Metal and nonmetal mining: [3 5]								
Injuries, total	[1] 8,744	[1] 8,343	[1] 7,253	[1] 6,328	[1] 6,730	[6] 3,527	[6] 4,117	[6] 4,546
Fatal	[1] 110	[1] 104	[1] 121	[1] 92	[1] 93	[6] 140	[6] 65	[6] 62
Nonfatal	[1] 8,634	[1] 8,239	[1] 7,132	[1] 6,236	[1] 6,637	[6] 3,387	[6] 4,052	[6] 4,484
Rate per million man-hours:								
Fatal	[1] 0.6	[1] 0.6	[1] 0.8	[1] 0.6	[1] 0.7	[6] 1.2	[6] 0.5	[6] 0.4
Nonfatal	[1] 49	[1] 49	[1] 45	[1] 42	[1] 47	[6] 28	[6] 28	[6] 30
Rate per 1,000 workers: [2]								
Fatal	[1] 1.4	[1] 1.3	[1] 1.5	[1] 1.4	[1] 1.5	[6] 2.7	[6] 8.3	[6] 7.8
Nonfatal	[1] 108	[1] 103	[1] 89	[1] 92	[1] 109	[6] 65	[6] 52	[6] 56

[1] Includes Alaska. [2] See footnote 2, table 1200. [3] Includes office workers. [4] Includes manufacture of cement and lime, except, beginning 1972, excludes cement manufacturing. Includes Alaska and Hawaii. [5] Beginning 1960, nonmetal mines include caly mines and also Hawaii. [6] Nonmetal mines exclude extraction of potash, salt, sulfur, and saline minerals.

Source of tables 1200 and 1201: 1950-1970, U.S. Bureau of Mines, *Minerals Yearbook*, and unpublished data; 1972-1974, U.S. Mining Enforcement and Safety Administration, Denver, Colorado, unpublished data.

No. 1202. Selected Mineral Industries—Average Weekly and Hourly Earnings and Weekly Hours: 1960 to 1974

ITEM	1960	1965	1968	1969	1970	1971	1972	1973	1974
All mining:									
Weekly earnings...dol.	104.22	121.52	141.20	152.67	160.07	167.89	180.61	198.39	213.09
Hourly earnings...dol.	2.45	2.77	3.20	3.43	3.66	3.87	4.17	4.70	4.91
Weekly hours	42.5	44.0	44.3	44.6	43.8	43.5	43.4	44.0	43.5
Crude petroleum and natural gas:									
Weekly earnings...dol.	103.32	116.18	137.97	147.19	155.88	159.75	169.92	191.82	223.86
Hourly earnings...dol.	2.46	2.74	3.39	3.59	3.83	3.75	3.97	4.69	5.33
Weekly hours	42.0	42.4	40.7	41.0	40.7	42.6	42.8	40.9	42.0
Coal mining:									
Weekly earnings...dol.	110.41	137.51	153.20	166.74	183.96	194.00	215.83	226.86	236.84
Hourly earnings...dol.	3.11	3.46	3.83	4.20	4.52	4.79	5.30	5.69	6.20
Weekly hours	35.5	39.9	40.0	39.7	40.7	40.6	41.0	39.9	38.2
Metal mining:									
Weekly earnings...dol.	111.49	127.30	148.09	157.32	165.68	171.39	185.51	200.40	226.97
Hourly earnings...dol.	2.68	3.06	3.42	3.65	3.88	4.12	4.47	4.76	5.43
Weekly hours	41.6	41.6	43.3	43.1	42.7	41.6	41.5	42.1	41.8
Nonmetal mining:[1]									
Weekly earnings...dol.	98.29	117.45	136.50	149.11	155.56	165.23	176.96	196.88	209.28
Hourly earnings...dol.	2.27	2.57	3.04	3.27	3.48	3.68	3.95	4.18	4.52
Weekly hours	43.3	45.7	44.9	45.6	44.7	44.9	44.8	47.1	46.3

[1] Includes quarrying.

Source: U.S. Bureau of Mines, *Minerals Yearbook*.

No. 1203. Selected Mineral and Metal Products—Imports and Exports: 1965 to 1975

[Includes trade of Puerto Rico with foreign countries]

PRODUCT	QUANTITY					VALUE (mil. dol.)				
	Unit	1965	1970	1973	1974	1975	1965	1970	1973	1974	1975
IMPORTS FOR CONSUMPTION											
Fuels: Petroleum, crude	Mil. bbl	502	535	1,298	1,225	1,581	1,120	1,260	4,240	15,253	18,290
Nonmetallic minerals:											
Asbestos	1,000 sh. tons	684	630	781	736	525	66	74	97	119	103
Diamonds: Gem	Mil. carats	3.2	4.3	5.1	4.5	4.6	307	425	809	760	722
Industrial	Mil. carats	12.2	11.2	14.0	13.8	11.1	54	44	68	53	47
Ores and concentrates:											
Bauxite	Mil. lg. tons	12.5	14.3	12.7	13.8	11.6	143	156	143	157	235
Chromite	1,000 sh. tons	1,518	1,408	982	1,170	1,253	25	32	22	29	61
Copper	1,000 sh. tons[1]	11	66	23	84	29	6	79	20	121	36
Iron ore	Mil. lg. tons	45.1	44.9	43.4	48.0	46.7	444	479	534	696	860
Lead	1,000 sh. tons[1]	129	43	108	63	45	27	8	19	15	12
Manganese ore	1,000 sh. tons	3,892	1,735	1,680	1,152	1,574	110	34	41	45	77
Nickel[2]	1,000 sh. tons[1]	31	33	37	40	19	41	96	96	112	79
Tin	1,000 lg. tons[1]	4	5	5	6	6	13	14	19	36	44
Tungsten	Sh. tons[1]	1,802	642	5,417	5,618	3,235	4	3	24	41	32
Metals (incl. scrap):[3]											
Aluminum	1,000 sh. tons	555	387	554	583	489	227	177	242	355	344
Copper	1,000 sh. tons	137	137	237	357	164	94	154	302	626	188
Lead[4]	1,000 sh. tons	232	253	185	124	105	70	80	58	68	53
Nickel	1,000 sh. tons	136	137	220	253	176	208	327	441	579	520
Platinum group	1,000 troy oz	1,220	1,411	2,414	3,017	1,780	73	105	256	471	255
Tin[5]	1,000 lg. tons	41	51	47	41	52	160	188	197	291	315
Zinc	1,000 sh. tons	159	262	595	551	380	44	74	275	434	275
EXPORTS[6]											
Fuels:											
Bituminous coal	Mil. sh. tons	50.3	71.0	53.0	60.0	65.8	466	955	1,008	2,427	3,242
Petroleum, crude	1,000 bbl	1,004	4,991	697	1,073	19	3	17	3	14	(Z)
Nonmetallic minerals:											
Cement, hydraulic	1,000 bbl	748	847	1,727	1,542	988	4	5	8	15	28
Phosphate rock	1,000 sh. tons	862	815	855	799	1,285	11	10	12	16	37
Potash material	1,000 sh. tons	1,999	1,046	1,618	1,453	1,524	43	37	57	81	112
Sulfur[7]	1,000 lg. tons	2,635	1,433	1,776	2,601	1,288	66	34	36	97	70
Metals (incl. scrap):[3]											
Aluminum[8]	1,000 sh. tons	242	466	345	288	253	105	236	162	189	163
Copper[8]	1,000 sh. tons	424	348	153	160	145	312	403	146	175	126
Iron and steel, scrap[9]	1,000 sh. tons	6,170	10,112	4,385	8,497	9,442	197	432	570	824	763
Molybdenum[8]	Sh. tons	55	336	74	52	159	(Z)	1	(Z)	(Z)	1

Z Less than $500,000. [1] Of metal. [2] Includes matte and oxide. [3] Excludes semifabricated forms, except as noted. [4] Includes alloys in chief value of lead. [5] Includes alloys in chief value of tin.
[6] Includes shipments under foreign aid programs.
[7] Includes crude (containing 85 percent or more sulfur), crushed, ground, refined, sublimed, and flowers.
[8] Includes alloys. [9] Includes tin plated and terne plated scrap.

Source: U.S. Bureau of the Census, *U.S. Imports for Consumption and General Imports, TSUSA Commodity and Country*, FT 246 annual; *U.S. Exports, Schedule B Commodity and Country*, FT 410, monthly; and unpublished data.

No. 1204. U.S. Direct Investment Abroad in Mining and Smelting and in Petroleum—Value, 1966 to 1975, and Earnings, 1975, by Country

[**In millions of dollars.** Minus sign (−) denotes decrease. See also *Historical Statistics, Colonial Times to 1970*, series U 41-46]

Country	Direct investment position (value at yearend)								Earnings, 1975 (prel.)	
	Mining and smelting				Petroleum				Mining and smelting	Petroleum
	1966	1970	1974	1975 (prel.)	1966	1970	1974	1975 (prel.)		
All areas	3,983	5,405	5,790	6,551	13,893	19,730	30,195	34,806	442	3,657
Developed countries	2,328	3,286	4,007	4,407	7,661	11,205	18,334	20,336	295	829
Canada	1,976	2,574	2,794	3,058	3,171	4,337	5,731	6,209	100	311
Europe	19	36	37	41	3,627	5,481	9,960	11,381	(Z)	376
Japan	–	–	–	–	287	525	1,367	1,314	–	12
Australia, New Zealand and South Africa	333	675	1,175	1,308	576	863	1,275	1,432	196	130
Developing countries	1,655	2,119	1,784	2,145	5,051	6,620	8,257	11,147	147	2,747
Latin America	1,340	1,712	1,131	1,472	2,456	2,703	3,564	3,370	86	255
Other Africa [1]	(D)	340	439	486	791	1,750	1,346	1,337	(D)	278
Middle East [2]	(Z)	(Z)	3	5	1,277	1,241	1,013	3,673	(Z)	2,336
Other [3]	(D)	67	211	181	527	926	1,734	2,766	(D)	−122
International and unallocated	(X)	(X)	(X)	(X)	1,180	1,905	3,605	3,324	(X)	81

– Represents zero. D Withheld to avoid disclosure of individual company data. X Not applicable. Z Less than $500,000.

[1] Includes Egypt and all other countries in Africa except South Africa. [2] Includes Bahrain, Iran, Israel, Jordan, Kuwait, Lebanon, Qatar, Saudi Arabia, South Yemen, Syria, Trucial States, Oman, and Yemen. [3] Includes other Asia and Pacific.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, Sept. and Oct. issues.

No. 1205. Net U.S. Imports of Selected Minerals and Metals as Percent of Apparent Consumption, 1960 to 1975, and by Major Foreign Sources, 1975

[**In percent.** Figures based on net imports which equal the difference between imports and exports plus or minus Government stockpile and industry stock changes. Foreign sources listed in descending order of amount supplied in 1975]

Mineral	1960	1965	1970	1971	1972	1973	1974	1975	Major foreign sources, 1975
Columbium	100	100	100	100	100	100	100	100	Brazil, Thailand, Nigeria.
Mica (sheet)	94	94	100	100	100	100	100	100	India, Brazil, Malagasy.
Strontium	100	100	100	100	100	100	100	100	Mexico, U.K., Spain.
Manganese	89	94	95	97	98	98	98	99	Brazil, Gabon, Australia, South Africa.
Cobalt	66	92	98	96	98	98	99	98	Zaire, Belgium, Finland, Norway, Canada.
Tantalum	94	95	96	96	96	87	87	95	Thailand, Canada, Australia, Brazil.
Chromium	85	92	89	84	91	91	90	91	South Africa, U.S.S.R., Turkey, Rhodesia.
Asbestos	94	85	83	83	84	82	87	86	Canada, South Africa.
Aluminum [1]	68	79	83	85	87	89	88	85	Jamaica, Surinam, Australia, Dominican Rep.
Fluorine	48	77	80	79	77	79	81	82	Mexico, Spain, Italy.
Bismuth	45	39	29	27	64	73	64	80	Peru, Japan, Mexico, U.K.
Platinum group	82	87	78	75	82	87	87	80	South Africa, U.K., U.S.S.R.
Titanium (rutile)	75	97	100	99	100	96	98	78	Australia, India.
Tin	82	80	81	81	83	84	84	75	Malaysia, Thailand, Bolivia.
Mercury	25	49	41	48	61	78	86	73	Canada, Algeria, Mexico, Spain.
Nickel	72	73	71	60	65	69	72	71	Canada, Norway.
Zinc	46	53	54	59	61	64	59	64	Canada, Mexico, Australia, Honduras, Peru.
Tellurium	15	(2)	42	20	38	33	41	59	Peru, Canada.
Selenium	25	44	11	27	24	57	59	58	Canada, Japan, Mexico.
Antimony	43	36	40	36	50	50	44	56	South Africa, P.R. China, Bolivia, Mexico.
Tungsten	32	57	50	46	43	63	63	54	Canada, Bolivia, Thailand, Peru.
Cadmium	13	20	7	31	38	41	46	50	Mexico, Canada, Australia, Belgium.
Potassium	(2)	7	42	46	45	53	58	49	Canada.
Gold	56	72	59	66	71	48	63	45	Canada, Switzerland, U.K. France.
Gypsum	35	37	39	37	38	35	37	39	Canada, Mexico, Jamaica.
Vanadium	(3)	15	21	21	27	43	36	36	South Africa, Chile, U.S.S.R.
Barium	45	46	45	36	39	37	38	35	Ireland, Peru, Mexico.
Petroleum [3]	16	19	21	24	27	34	35	35	Canada, Venezuela, Nigeria, Saudi Arabia, Virgin Islands.
Silver	43	16	26	45	50	66	55	30	Canada, Mexico, Peru.
Iron	15	24	21	32	26	23	24	29	Canada, Venezuela, Japan, Common Market (EEC).
Titanium (ilmenite)	22	9	24	33	28	28	33	28	Canada, Australia.

[1] Largely bauxite and alumina. [2] Net exports. [3] Includes natural gas liquids. Source: U.S. Bureau of Mines, *Minerals Yearbook;* import and export data from U.S. Bureau of the Census.

No. 1206. Mineral Industries—

[Excludes establishments for which both value of shipments and expenditures amounted to less than $500.

	MINERAL INDUSTRY	1963 [1]			1967			
		Establishments	Payroll [2]	Value added in mining [3]	Establishments	All employees: Number [4]	All employees: Payroll [2]	Value added in mining [3]
			Mil. dol.	*Mil. dol.*		*1,000*	*Mil. dol.*	*Mil. dol.*
1	**All industries**	38,651	3,742	15,920	[8] 28,579	567	4,187	19,330
2	**Metal mining**	1,614	515	1,418	1,155	71	552	1,657
3	Iron ores	208	162	549	146	23	186	662
4	Copper ores	160	187	417	156	21	171	437
5	Lead and zinc ores	205	49	84	167	9	61	103
6	Gold and silver ores	466	25	49	183	4	26	51
7	Gold ores and placers	359	16	27	125	2	17	35
8	Silver ores	107	9	22	58	1	8	16
9	Bauxite	17	3	18	17	1	4	23
10	Ferroalloy ores, except vanadium	58	20	66	43	4	32	73
11	Metal mining services	83	14	25	148	3	19	34
12	Miscellaneous metal ores	417	54	210	295	7	54	175
13	Uranium-radium-vanadium ores	335	45	191	188	5	41	142
14	Mercury ores and misc. metal ores	82	9	19	107	2	13	32
15	**Anthracite mining**	1,069	59	121	403	7	41	82
16	Anthracite	1,026	53	111	371	6	37	75
17	Anthracite mining services	43	6	10	32	1	5	7
18	**Bituminous coal and lignite mining**	6,305	762	1,607	4,081	124	926	2,009
19	Bituminous coal and lignite	6,174	755	1,590	3,966	123	916	1,987
20	Coal mining services, n.e.c.	131	7	17	115	1	10	22
21	**Oil and gas extraction**	21,242	1,745	11,020	[8] 16,358	245	1,855	13,394
22	Crude petroleum and natural gas	14,378	1,016	9,016	[8] 8,796	126	1,049	10,965
23	Natural gas liquids	652	97	762	684	12	100	905
24	Oil and gas field services	6,212	632	1,241	6,878	106	707	1,524
25	Drilling oil and gas wells	2,836	318	653	2,347	43	295	627
26	Oil and gas exploration services	373	48	90	636	8	53	126
27	Oil and gas field services, n.e.c.	3,003	266	498	3,895	55	359	770
28	**Nonmetallic minerals mining**	8,421	661	1,755	6,582	120	812	2,288
29	Dimension stone [9]	319	8	15	244	2	9	18
30	Crushed and broken stone [10]	2,256	229	582	2,033	43	281	705
31	Sand and gravel [10]	4,616	212	514	3,232	35	229	548
32	Clay and related minerals [10]	423	42	114	356	9	58	155
33	Chemical and fertilizer minerals	235	137	443	233	24	188	741
34	Barite	54	7	11	30	1	5	15
35	Fluorspar	30	4	9	32	1	5	11
36	Potash, soda, and borate minerals	23	52	156	33	8	68	188
37	Phosphate rock	66	32	105	69	8	60	199
38	Rock salt	25	16	50	26	3	19	71
39	Sulfur	17	21	100	31	3	31	253
40	Chemical and fertilizer mining, n.e.c.	20	6	12	12	(Z)	2	3
41	Nonmetallic minerals, services	119	5	9	106	1	6	11
42	Miscellaneous nonmetallic minerals [10]	453	28	78	378	7	41	111

Z Less than 500 or 500,000.
[1] Includes single-unit establishments without paid employees.
[2] Gross earnings paid to all employees on payroll.
[3] Computed by subtracting cost of supplies, minerals received for preparation, purchased fuel and electric energy, contract work, and purchased machinery from the value of shipments and capital expenditures.
[4] Excludes proprietors and firm members of unincorporated concerns.
[8] Represents employees up through the working foreman level engaged in manual work. Includes development and exploration workers.

SUMMARY: 1963, 1967, AND 1972

"N.e.c." means not elsewhere classified. See also *Historical Statistics, Colonial Times to 1970*, series M 1-12]

1972									
Establishments	All employees		Production workers [5]			Value added in mining [3]	Value of shipments and receipts [7]	Capital expenditures	
	Number [4]	Payroll [2]	Number	Man-hours [6]	Wages				
[8] 25,269	*1,000* 595	*Mil. dol.* 6,226	*1,000* 443	*Millions* 909	*Mil. dol.* 4,250	*Mil. dol.* 26,471	*Mil. dol.* 36,319	*Mil. dol.* 5,036	1
1,014	81	853	63	127	622	2,382	3,515	402	2
111	20	218	15	30	156	702	1,065	60	3
181	36	387	28	56	279	1,025	1,589	209	4
101	8	72	6	12	55	200	251	26	5
132	3	30	2	5	23	61	75	5	6
81	2	20	2	3	15	47	56	4	7
51	1	10	1	2	7	14	19	2	8
10	1	4	(Z)	1	3	24	28	4	9
44	4	40	3	5	29	137	164	36	10
172	3	31	2	5	26	54	72	4	11
263	7	71	6	12	52	180	272	57	12
144	6	58	5	10	43	149	227	43	13
119	1	13	1	2	9	31	45	15	14
230	5	35	4	8	30	68	130	7	15
213	4	32	3	7	27	63	123	6	16
17	1	3	(Z)	1	3	6	7	1	17
3,365	155	1,742	133	261	1,437	3,685	5,395	697	18
3,191	152	1,714	130	257	1,412	3,626	5,313	688	19
174	3	29	3	5	24	60	82	9	20
[8] 14,498	241	2,525	154	319	1,393	17,612	23,627	3,456	21
[8] 7,609	117	1,375	52	102	499	14,422	15,688	2,954	22
680	11	117	9	18	96	1,019	5,058	106	23
6,209	113	1,033	93	199	799	2,172	2,881	395	24
1,907	45	422	40	84	361	881	1,244	225	25
715	10	89	8	18	65	212	254	30	26
3,587	58	522	46	96	373	1,079	1,383	141	27
6,162	114	1,070	89	195	769	2,723	3,652	475	28
198	2	13	2	3	11	26	31	2	29
1,937	42	388	34	76	291	982	1,319	186	30
2,929	34	322	27	57	233	776	1,004	138	31
309	9	78	7	16	57	198	293	30	32
204	20	203	14	29	127	583	784	89	33
27	1	5	1	1	5	20	22	2	34
38	1	8	1	2	6	16	29	3	35
31	7	77	5	10	49	211	262	59	36
47	6	53	4	9	33	154	251	16	37
30	3	26	2	4	18	74	87	7	38
24	3	32	1	3	15	104	128	2	39
7	(Z)	1	(Z)	(Z)	1	4	6	1	40
126	1	11	1	2	9	20	29	2	41
459	7	55	5	11	41	138	190	28	42

[6] Excludes paid vacations, holidays, and sick leave; includes actual overtime hours (not straight-time equivalent).

[7] Represents value of shipments of primary and secondary products of the industry and amount received for services performed for other establishments on a contract, fee, or other basis.

[8] Not strictly comparable with data for earlier years because of change in reporting procedures for crude petroleum and natural gas companies.

[9] Excludes data for dimension stone quarries operated in conjunction with dressing plants.

[10] Excludes data for mining included in establishments classified in manufacturing industries.

Source: U.S. Bureau of the Census, *Census of Mineral Industries: 1963, 1967*, and *1972*, final industry series reports.

No. 1207. Coal—Summary: 1960 to 1975

[Includes coal consumed at mines. See also *Historical Statistics, Colonial Times to 1970*, series M 93-121 and M 123-126]

ITEM	1960	1965	1968	1969	1970	1972	1973	1974	1975 (prel.)
Total production...mil. sh. tons	434	527	557	571	613	602	[1] 599	610	646
Value...mil. dol	2,098	2,308	2,644	2,897	3,878	4,647	5,140	9,631	12,292
World production...mil. sh. tons	2,899	3,079	3,086	3,188	3,295	3,356	3,480	[2] 3,243	3,300
BITUMINOUS COAL [3]									
Production...mil. sh. tons	416	512	545	561	603	595	592	603	640
Value, total...mil. dol	1,950	2,276	2,546	2,796	3,773	4,562	5,050	9,486	12,094
Average per ton...dollars	4.69	4.44	4.67	4.99	6.26	7.66	8.53	15.75	18.75
Exports...mil. sh. tons	37	50	51	56	71	56	53	60	66
Value...mil. dol	332	465	498	585	951	973	1,002	2,420	3,231
Imports [4]...1,000 sh. tons	260	184	224	109	36	47	127	2,080	940
Value [4]...mil. dol	2	2	2	1	(Z)	1	2	58	26
Consumption...mil. sh. tons	[5] 380	459	499	507	516	517	556	553	555
Electric power utilities	174	243	295	308	319	349	387	390	403
Bunker, foreign and lake vessels	1	1	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Manufacturing and mining ind.	173	197	188	186	184	159	161	154	146
Retail-dealer deliveries	30	19	15	15	12	9	8	9	6
Number of mines	7,865	7,228	5,327	5,118	5,601	4,879	4,744	5,247	5,100
Average men employed [6]...1,000	169	134	128	125	140	149	148	167	195
Average days worked	191	219	220	226	228	225	227	206	217
Average tons per man:									
Per day	12.83	17.52	19.37	19.90	18.84	17.74	17.58	18.68	15.15
Per year	2,453	3,829	4,261	4,497	4,296	3,992	3,991	3,848	3,288
Method of mining:									
Percent mechanically loaded underground	86.3	89.2	95.7	96.6	97.2	99.0	99.3	99.7	99.7
Percent cut by machine	67.8	53.9	48.4	46.2	46.1	37.4	35.8	38.0	15.0
Percent mined by surface methods	31.4	35.1	36.9	38.1	43.8	48.9	49.5	54.0	54.7
ANTHRACITE (PA.)									
Production...mil. sh. tons	19	15	11	10	10	7	7	7	6
Value, total...mil. dol	147	122	97	101	105	85	90	145	198
Average per ton...dollars	7.82	8.21	8.48	9.62	10.83	12.00	13.65	22.19	32.45

Z Less than 500,000 short tons or $500,000. [1] The demonstrated coal reserve base for the United States on Jan. 1, 1974, was 437 billion tons. Recoverability varies between 40 and 90 percent for individual deposits. Fifty percent or more of the overall coal reserve base in the U.S. is recoverable. [2] Preliminary. [3] Relates to mines having an output of 1,000 tons a year or more, including lignite and small output of anthracite produced outside Pennsylvania. [4] Beginning 1965, includes anthracite. [5] Includes coal consumed by railroads (two million short tons in 1960) excluded in distribution. [6] Average number of men working daily.

No. 1208. Coal—Production, By States: 1961 to 1975

[In millions of short tons. Includes coal consumed at mines]

STATE	1961-1965, avg.	1966-1970, avg.	1960	1965	1969	1970	1971	1972	1973	1974	1975 (prel.)
Total	473.6	570.4	434.3	527.0	571.0	612.7	560.9	602.5	598.6	610.0	646.1
Anthracite (Pa.)	16.9	11.4	18.8	14.9	10.5	9.7	8.7	7.1	6.8	6.6	6.1
Bituminous and lignite	456.6	559.0	415.5	512.1	560.5	602.9	552.2	595.4	591.7	603.4	640.0
Alabama	13.5	16.8	13.0	14.8	17.5	20.6	17.9	20.8	19.2	19.8	22.4
Colorado	4.0	5.6	3.6	4.8	5.5	6.0	5.3	5.5	6.2	6.9	8.3
Illinois	51.8	64.2	46.0	58.5	64.7	65.1	58.4	65.5	61.6	58.2	59.5
Indiana	15.3	19.4	15.5	15.6	20.1	22.3	21.4	25.9	25.3	23.7	24.6
Kentucky	75.6	105.8	66.8	85.8	109.1	125.3	119.4	121.2	127.6	137.2	140.4
Missouri	3.2	3.6	2.9	3.6	3.3	4.4	4.0	4.6	4.7	4.6	5.4
Ohio	36.0	48.9	34.0	39.4	51.2	55.4	51.4	51.0	45.8	45.4	46.2
Pennsylvania	71.3	79.2	65.4	80.3	78.6	80.5	72.8	75.9	76.4	80.5	83.2
Tennessee	6.0	7.5	5.9	5.9	8.1	8.2	9.3	11.3	8.2	7.5	8.1
Utah	4.7	4.5	5.0	5.0	4.7	4.7	4.6	4.8	5.5	5.9	7.0
Virginia	31.2	36.0	27.8	34.1	35.6	35.0	30.6	34.0	34.0	34.3	32.7
West Virginia	130.9	146.9	118.9	149.2	141.0	144.1	118.3	123.7	115.4	102.5	109.2
Wyoming	2.9	4.6	2.0	3.3	4.6	7.2	8.1	10.9	14.0	20.7	23.7
Other States	10.3	16.1	8.6	12.0	16.6	24.1	30.6	40.2	46.9	56.2	69.2

Source of tables 1207 and 1208: U.S. Bureau of Mines, *Minerals Yearbook*.

No. 1209. Coke—Summary and Production of Oven Coke, by States: 1960 to 1975

[Excludes Alaska, Hawaii, and Puerto Rico, except for exports and imports. See *Historical Statistics, Colonial Times to 1970*, series M 122 for production]

Item and State	1960	1965	1970	1971	1972	1973	1974	1975 (prel.)
Production, mil. sh. tons	57.2	66.9	66.5	57.4	60.5	64.3	61.6	57.2
Oven coke, excl. screenings or breeze, mil. sh. tons	56.2	65.2	65.7	56.7	59.9	63.5	60.7	56.4
Beehive coke, mil. sh. tons	1.0	1.7	.9	.8	.7	.8	.8	.7
Value of products at plant, mil. dol	1,382	1,429	2,193	2,109	2,376	2,931	5,262	(NA)
Coke and breeze, mil. dol	1,075	1,118	1,899	1,849	2,080	2,575	4,609	(NA)
All coal-chemical materials, mil. dol	307	311	293	261	296	356	653	(NA)
Average market value per ton, dollars	18.31	16.84	27.71	30.63	33.21	37.97	73.24	(NA)
Coal charged, mil. sh. tons	81.4	95.3	96.5	83.2	87.7	94.1	90.2	83.5
Average value per ton, dollars	9.82	9.40	12.47	13.91	15.66	18.24	36.49	(NA)
Yield of coke from coal, percent	70.3	70.4	69.1	69.0	69.0	68.4	69.3	68.5
Exports, mil. sh. tons	.4	.8	2.5	1.5	1.2	1.4	1.3	1.3
Imports, mil. sh. tons	.1	.1	.2	.2	.2	1.1	3.5	1.8
Production of oven coke:								
Alabama, mil. sh. tons	4.9	5.5	6.1	5.3	5.4	5.1	5.1	4.7
Indiana, mil. sh. tons	8.0	8.3	8.9	7.8	9.2	9.3	9.1	9.2
Michigan, mil. sh. tons	3.3	4.0	3.8	3.8	3.7	3.9	3.3	3.2
Ohio, mil. sh. tons	8.4	7.7	8.9	7.6	8.9	9.4	8.8	8.5
Pennsylvania, mil. sh. tons	14.1	18.9	18.2	15.3	15.9	16.7	16.3	15.4
West Virginia, mil. sh. tons	2.8	3.5	3.2	3.0	3.5	3.8	3.6	2.7
Other States, mil. sh. tons	14.7	17.3	16.5	13.8	13.4	15.2	14.6	12.7

NA Not available.

Source: U.S. Bureau of Mines, *Minerals Yearbook*, and unpublished data.

No. 1210. Fuel Consumption, by Type of Use: 1950 to 1974

Fuel and use	Consumption							Percent distribution		
	1950	1955	1960	1965	1970	1973	1974 (prel.)	1965	1970	1974 (prel.)
Petroleum [1], mil. bbl.	2,375	3,100	3,611	4,202	5,365	6,317	6,078	100	100	100
Fuel use, mil. bbl.	2,230	2,896	3,301	3,802	4,787	5,606	5,390	90	89	89
Nonfuel use, mil. bbl.	145	204	310	400	578	711	688	10	11	11
Household and commercial, mil. bbl.	526	692	853	978	1,128	1,168	1,058	23	21	17
Industrial, mil. bbl.	442	567	644	740	961	1,142	1,115	18	18	18
Transportation, mil. bbl.	1,249	1,691	1,934	2,272	2,903	3,380	3,302	54	54	55
Electrical generation, mil. bbl.	106	82	90	119	334	587	560	3	6	9
Miscellaneous, mil. bbl.	51	60	90	93	38	40	43	2	1	1
Natural gas, bil. cu. ft.	5,942	8,920	12,269	15,598	21,367	22,245	21,223	100	100	100
Fuel use, bil. cu. ft.	5,532	8,570	11,910	15,315	20,701	20,545	20,513	98	97	97
Nonfuel use, bil. cu. ft.	411	350	360	283	666	700	710	2	3	3
Household and commercial, bil. cu. ft.	1,586	2,753	4,123	5,346	6,894	7,477	7,342	34	32	35
Industrial, bil. cu. ft.	3,602	4,769	6,074	7,433	9,857	10,435	9,783	48	46	46
Transportation, bil. cu. ft.	126	245	347	501	722	728	669	3	3	3
Electrical generation, bil. cu. ft.	629	1,153	1,725	2,318	3,894	3,605	3,429	15	18	16
Coal [2], mil. sh. tons	494	447	398	472	524	562	558	100	100	100
Fuel use, mil. sh. tons	489	441	393	467	518	558	554	99	99	99
Nonfuel use, mil. sh. tons	5	6	5	5	6	4	4	1	1	1
Household and commercial, mil. sh. tons	110	66	37	26	16	11	11	6	3	2
Industrial, mil. sh. tons	224	215	175	201	187	162	155	43	36	28
Transportation, mil. sh. tons	64	17	3	1	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Electrical generation, mil. sh. tons	92	144	177	245	321	388	392	52	61	70
Miscellaneous, mil. sh. tons	5	5	6	(Z)	–	–	–	(Z)	–	–

– Represents zero. Z Less than 500,000 short tons or 0.5 percent.

[1] Products refined and processed from crude oil, including still gas, liquefied refinery gas, and natural gas liquids.

[2] Includes anthracite, bituminous, and lignite coals.

Source: U.S. Bureau of Mines, *United States Energy Through the Year 2000* and *Minerals Yearbook*.

No. 1211. Crude Petroleum and Refined Products: 1950 to 1975

[**Barrels of 42 gallons.** Prior to 1960 and as noted, excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series M 138-141, M 178, and M 182]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975 [1]
Crude petroleum:									
Domestic production—mil. bbl.	1,974	2,484	2,575	2,849	3,517	3,455	3,361	3,203	3,057
Value at wells—mil. dol.	4,963	6,870	7,420	8,158	11,174	11,707	13,058	21,581	24,416
Average price per barrel at wells—dol.	2.51	2.77	2.88	2.86	3.18	3.39	3.89	6.74	8.00
Wholesale price index (1967=100) [2]	88.2	92.4	98.6	98.2	106.1	113.8	126.0	211.8	245.7
World production—mil. bbl.	3,803	5,626	7,689	11,058	16,719	18,601	20,561	20,518	19,655
U.S. proportion of world total—percent	52	44	33	26	21	19	17	16	16
Imports—mil. bbl.	178	285	372	452	483	811	1,184	1,269	1,498
Exports—mil. bbl.	35	12	3	1	5	–	1	1	2
Stocks, Dec. 31—mil. bbl.	248	266	240	220	276	246	242	265	271
Producing oil wells, Dec. 31—1,000	466	524	591	589	531	508	497	498	500
Proved reserves—mil. bbl.	25,268	30,012	31,613	31,352	39,001	36,339	35,300	34,250	32,682
Refined products:									
Refinery capacity, total [3]—mil. bbl.	2,444	3,074	3,624	3,933	4,407	4,918	5,038	5,289	5,537
Receipts at refineries—mil. bbl.	2,100	2,732	2,951	3,297	3,973	4,279	4,546	4,436	3,048
By pipeline: Domestic—mil. bbl.	1,541	2,050	2,149	2,363	2,840	2,964	2,905	2,754	2,662
Foreign—mil. bbl.	–	17	41	107	237	318	409	370	417
By water: Domestic—mil. bbl.	350	358	387	444	610	454	399	342	302
Foreign—mil. bbl.	178	289	330	344	244	490	775	896	1,082
By tank cars and trucks—mil. bbl.	32	38	44	38	43	53	58	74	81
Imports—mil. bbl.	133	170	293	449	765	924	1,099	962	701
Exports—mil. bbl.	76	123	71	67	89	81	84	79	74
Stocks, Dec. 31—mil. bbl.	[4] 327	436	516	580	741	713	766	809	862
Yield of gasoline—percent	43.0	44.0	45.1	44.0	45.3	46.2	45.6	45.9	46.8
Completed refineries, Dec. 31—number	357	318	311	286	279	278	284	290	290
Daily crude-oil capacity—mil. bbl.	7.0	8.6	10.0	10.5	13.0	13.8	14.5	15.2	15.2
Average dealer's net price (excl. tax) of gasoline (55 cities) [5]—cents per gal.	15.10	16.18	16.08	15.38	17.68	17.72	19.48	30.54	35.78

– Represents zero. [1] Preliminary, except for crude petroleum production and value.
[2] Source: U.S. Bureau of Labor Statistics. [3] Includes Alaska and, beginning 1960, Hawaii.
[4] Not comparable with later years.
[5] 1950 from American Petroleum Institute; thereafter, Platt's Oilgram Price Service.

Source: Except as noted, U.S. Bureau of Mines, *Minerals Yearbook*.

No. 1212. Petroleum—Runs to Stills and Refinery Products, by Class: 1960 to 1975

[**In millions of barrels, except percent.** Barrels of 42 gallons, except as indicated. 1960 excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series M 162-177]

PRODUCT	1960	1965	1970	1971	1972	1973	1974	1975 (prel.)	PERCENT		
									1965	1970	1975
Input	3,119	3,527	4,252	4,379	4,593	4,845	4,714	4,814	100.0	100.0	100.0
Crude petroleum	2,953	3,301	3,967	4,088	4,281	4,537	4,429	4,541	93.6	93.3	94.3
Domestic	2,582	2,848	3,485	3,482	3,474	3,360	3,169	3,047	86.3	87.8	67.1
Foreign	371	453	482	606	807	1,177	1,260	1,494	13.7	12.2	32.9
Natural-gas liquids [1]	167	226	285	291	312	308	285	273	6.4	6.7	5.7
Output	3,119	3,527	4,252	4,379	4,593	4,845	4,714	4,814	100.0	100.0	100.0
Gasoline	1,510	1,694	2,100	2,198	2,316	2,399	2,336	2,393	48.0	49.4	49.7
Kerosene	136	93	95	86	79	70	56	56	2.6	2.2	1.2
Distillate fuel oil	667	765	896	911	962	1,029	974	968	21.7	21.1	20.1
Residual fuel oil	332	269	258	275	293	354	390	451	7.6	6.1	9.4
Jet fuel	88	101	302	305	310	314	305	318	5.4	7.1	6.6
Lubricants	59	63	66	65	65	69	71	56	1.8	1.6	1.2
Wax (1 bbl.=280 lb.)	6	5	6	7	6	7	7	6	0.1	0.1	0.1
Coke (5 bbl.=1 sh. ton)	60	86	108	109	120	132	124	129	2.4	2.5	2.7
Asphalt (5.5 bbl.=1 sh. ton)	99	124	147	157	155	168	164	144	3.5	3.5	3.0
Still gas (1 bbl.=3,600 cu. ft.)	129	135	164	157	171	177	176	175	3.8	3.9	3.6
Liquified gases	78	107	116	121	121	128	117	109	3.0	2.7	2.3
Petrochemical feedstocks	(NA)	58	100	111	124	132	135	122	1.6	2.4	2.5
Other finished products	30	49	63	60	65	68	71	68	1.4	1.5	1.4
Other unfinished oils (net) [2]	*22*	*32*	*58*	*44*	*62*	*46*	*57*	*18*	*0.9*	*0.9*	*0.3*
Shortage [2]	*53*	*80*	*151*	*139*	*142*	*165*	*175*	*168*	*3.3*	*3.1*	*3.5*

NA Not available.
[1] Includes other liquid hydrocarbon. [2] Negative quantities.

Source: U.S. Bureau of Mines, *Minerals Yearbook*.

No. 1213. Crude Petroleum and Natural Gas—Sales Volume and Lease Revenues, 1967 to 1974, and Drilling Expenditures, 1973 and 1974

[Figures on a gross operator basis, under which individual companies responsible for management and operation of oil and gas field leases reported on all properties operated for their own account and the account of others. Lease revenues represent the revenues generated from the sales of either crude petroleum or natural gas, comparable to the sales volume reported and including production payment, royalty, and nonoperating working interest shares]

ITEM	All companies, total	COMPANIES RANKED BY LEASE REVENUES					PERCENT OF TOTAL		
		Top 8	Next 8	Next 16	Top 50	Top 100	Top 8	Top 16	Top 32
Sales volume of—									
Crude petroleum: [1]									
1967 mil. bbl.	3,044	1,647	517	263	2,552	2,659	54	71	80
1972 mil. bbl.	3,373	1,818	613	317	2,852	2,977	54	72	81
1973 mil. bbl.	3,348	1,802	619	299	2,840	2,964	54	72	81
1974 mil. bbl.	3,159	1,708	581	291	2,693	2,811	54	72	82
Natural gas:									
1967 bil. cu. ft.	17,126	7,904	3,105	2,551	14,377	15,560	46	64	79
1972 bil. cu. ft.	21,902	10,607	3,546	2,800	18,170	19,446	48	65	77
1973 bil. cu. ft.	22,315	11,322	3,578	2,703	18,505	19,851	51	67	79
1974 bil. cu. ft.	21,378	9,861	4,065	2,529	17,539	19,098	45	68	80
Lease revenues for—									
Crude petroleum: [1]									
1967 mil. dol.	8,800	4,899	1,475	730	7,456	7,763	56	72	81
1972 mil. dol.	11,332	6,194	2,024	1,053	9,608	10,018	55	73	82
1973 mil. dol.	13,040	7,036	2,448	1,136	11,103	11,601	54	73	81
1974 mil. dol.	20,938	11,205	3,708	1,812	17,495	18,345	54	71	80
Natural gas:									
1967 mil. dol.	2,888	1,341	501	419	2,438	2,640	46	64	78
1972 mil. dol.	4,317	2,062	687	591	3,596	3,843	48	64	77
1973 mil. dol.	5,064	2,493	794	634	4,160	4,494	49	65	77
1974 mil. dol.	6,726	3,036	1,238	777	5,400	5,894	45	64	75
Drilling expenditures:									
1973 [2] mil. dol.	3,324	1,195	397	344	2,202	2,529	36	48	58
1974 [2] mil. dol.	4,607	1,338	585	529	2,711	3,388	29	42	53

[1] Includes condensate. [2] Represents expenditures incurred during the year for drilling and equipping wells.

Source: U.S. Bureau of the Census, *Annual Survey of Oil and Gas.*

No. 1214. Crude Petroleum and Natural Gas—Wells Drilled, Footage, and Drilling Cost, by Type of Well: 1960 to 1974

[Includes all costs incurred for drilling and equipping wells to point of completion as productive wells or abandonment after drilling because unproductive. Based on sample of operators of different size drilling establishments]

YEAR AND ITEM	WELLS DRILLED		Footage drilled (mil. ft.)	DRILLING COST (mil. dol.)		Average depth per well (ft.)	AVG. COST PER WELL ($1,000)		Average cost per ft. (dol.)
	Total	Offshore		Total	Offshore		Total	Offshore	
All wells 1960	44,133	538	186.4	2,424	208	4,223	55	386	13.01
1965	39,596	1,037	178.7	2,401	428	4,513	61	413	13.44
1970	27,177	1,058	136.9	2,579	599	5,037	95	566	18.84
1972	26,443	993	135.5	2,814	632	5,126	106	637	20.76
1973	26,244	888	136.7	3,075	578	5,207	117	651	22.50
1974	31,481	830	150.9	4,367	680	4,795	139	819	28.93
Oil wells 1960	21,294	301	84.0	1,111	98	3,946	52	326	13.22
1965	18,857	487	76.5	1,067	193	4,059	57	396	13.94
1970	12,547	533	56.4	1,088	282	4,496	87	528	19.29
1972	10,753	332	48.4	1,005	213	4,501	94	642	20.77
1973	9,705	296	44.7	1,007	182	4,602	104	615	22.54
1974	13,073	253	51.8	1,440	170	3,960	110	670	27.82
Gas wells 1960	5,262	87	29.1	540	53	5,526	103	606	18.58
1965	4,772	118	26.5	486	67	5,552	102	571	18.35
1970	3,844	193	23.1	618	139	6,007	161	720	26.75
1972	5,086	230	28.9	802	176	5,679	158	764	27.78
1973	6,427	193	36.3	998	154	5,654	155	798	27.46
1974	6,695	155	37.1	1,267	152	5,546	189	978	34.11
Dry holes 1960	17,577	150	73.3	774	57	4,168	44	377	10.56
1965	15,967	432	75.7	849	167	4,739	53	387	11.21
1970	10,786	332	57.4	873	178	5,320	81	536	15.21
1972	10,604	431	58.3	1,006	244	5,493	95	565	17.28
1973	10,112	399	55.7	1,070	242	5,504	106	608	19.22
1974	11,713	422	62.0	1,660	359	5,297	142	850	26.76

Source: American Petroleum Institute, Independent Petroleum Association of America, and Mid-Continent Oil and Gas Association, *Joint Association Survey of the U.S. Oil and Gas Producing Industry*, annual.

No. 1215. Crude Petroleum—Producing Oil Wells, 1970 and 1975, Production, 1961 to 1975, and Proved Reserves, 1960 to 1975, by States

[Barrels of 42 gallons. See also *Historical Statistics, Colonial Times to 1970*, series M 138 and M 142]

State	Producing oil wells, Dec. 31 (1,000)		Production (million barrels)							Proved reserves [1] (million barrels)		
	1970	1975	1961–1965, avg.	1966–1970, avg.	1970	1972	1973	1974	1975	1960	1970	1975
Total	531.0	500.3	2,737	3,292	3,517	3,455	3,361	3,203	3,057	31,613	39,001	32,682
Ala.	.6	.6	8	8	7	10	12	13	13	(2)	65	61
Alaska	.2	.2	10	53	84	73	72	71	70	(2)	10,149	10,037
Ark.	7.1	7.3	27	21	18	19	18	17	16	302	130	90
Calif.	40.4	41.0	303	365	372	347	336	323	322	3,650	3,984	3,648
Colo.	1.8	2.5	39	30	25	32	36	38	38	364	380	276
Fla.	.1	.1	1	2	3	17	33	36	42	2	75	263
Ill.	26.1	23.4	73	54	44	35	31	28	26	556	229	161
Ind.	4.1	4.8	19	9	7	6	5	5	5	66	37	22
Kans.	43.5	41.9	109	94	85	74	66	62	59	884	539	364
Ky.	11.7	13.9	12	14	12	10	9	8	8	129	61	39
La.	27.9	27.7	512	804	907	892	832	737	651	4,785	5,710	3,827
Mich.	4.3	3.7	17	13	12	13	15	18	24	78	46	93
Miss.	3.1	2.2	56	60	65	61	56	51	47	407	355	231
Mont.	3.2	3.2	31	40	38	34	35	35	33	267	242	164
Nebr.	1.2	1.2	22	13	11	9	7	7	6	86	41	28
N. Mex.	17.3	13.7	113	127	128	111	101	99	95	1,084	761	588
N.Y.	5.9	5.0	2	3	1	1	1	1	1	32	11	10
N. Dak.	1.5	2.0	25	24	22	21	20	20	20	431	192	158
Ohio	15.9	16.6	9	11	10	9	9	9	10	75	128	121
Okla.	78.0	71.6	201	225	224	208	191	178	163	1,791	1,351	1,240
Pa.	30.8	32.1	5	4	4	3	3	3	3	108	51	48
Texas	177.2	160.6	970	1,142	1,250	1,302	1,295	1,262	1,222	14,758	13,195	10,080
Utah	.9	1.3	30	24	23	27	33	39	42	208	182	208
W. Va.	12.8	13.8	3	3	3	3	2	3	2	51	53	31
Wyo.	9.3	9.5	140	146	160	140	142	140	136	1,427	1,017	877
Other	.3	.2	–	3	2	2	1	2	2	63	8	11

– Represents zero.
[1] December 31. From reports of Committee on Petroleum Reserves, American Petroleum Institute. Figures for California, Louisiana, and Texas include offshore reserves. [2] Included in "Other."

No. 1216. Natural-Gas Liquids—Production and Value: 1950 to 1975

[Barrels of 42 gallons. Prior to 1960, excludes Alaska. See also *Historical Statistics, Colonial Times to 1970*, series M 143–146]

Item	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
Total produced—mil. bbl.	182	281	340	442	606	618	638	634	616	596
Natural gasoline and mixtures [1]—mil. bbl.	77	106	107	130	165	165	164	161	148	134
Liquefied petroleum gases [2]—mil. bbl.	72	142	201	268	400	418	445	447	448	444
Cycle products—mil. bbl.	33	33	32	44	41	35	29	26	20	18
Value at plants:										
Natural gasoline [1]—mil. dol.	214	313	313	361	469	497	500	568	975	778
Liquefied petroleum gases [2]—mil. dol.	98	195	392	417	672	769	848	1,188	1,981	1,894
Cycle products—mil. dol.	108	111	104	134	134	120	104	101	132	101
Average value, all light products—dol. per bbl.	2.31	2.18	2.39	2.06	2.10	2.24	2.28	2.93	5.01	4.26
Natural gas processed—tril. cu. ft.	5	8	10	14	19	19	20	20	19	(NA)
Average yield, all light products—gal. per 1,000 cu. ft.	1.43	1.44	1.46	1.35	1.37	1.35	1.34	1.35	1.38	(NA)

NA Not available.
[1] Beginning 1955, includes isopentane; included in LP-gases for 1950. [2] Includes ethane.

Source of tables 1215 and 1216: U.S. Bureau of Mines, *Minerals Yearbook*.

No. 1217. Natural Gas—Production, Consumption, Value, and Reserves: 1950 to 1975

[Prior to 1960, excludes Alaska. See also *Historical Statistics, Colonial Times to 1970*, series M 147-161]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
Producing gas wells....1,000..	65	71	91	112	117	120	121	124	126	130
Supply....bil. cu. ft..	6,457	9,853	13,640	17,456	24,200	24,935	25,308	25,213	24,261	22,822
Marketed production [1]....bil. cu. ft..	6,282	9,405	12,771	16,040	21,921	22,493	22,532	22,647	21,601	20,109
Drawn from storage....bil. cu. ft..	175	437	713	960	1,459	1,508	1,757	1,533	1,701	1,760
Imports....bil. cu. ft..	–	11	156	456	[2] 821	[2] 935	[2] 1,019	[2] 1,033	[2] 959	[2] 953
World production....bil. cu. ft..	(NA)	(NA)	(NA)	(NA)	37,542	40,086	42,569	44,917	47,244	[3] 48,200
Percent U.S....	(NA)	(NA)	(NA)	(NA)	58.4	56.1	52.9	50.4	45.7	41.7
Disposition of supply:										
Consumption....bil. cu. ft..	6,026	9,070	12,509	16,033	22,046	22,677	23,009	22,966	22,111	20,410
Exports....bil. cu. ft..	26	31	11	26	70	80	78	77	77	73
Stored....bil. cu. ft..	230	505	844	1,078	1,857	1,839	1,893	1,974	1,784	2,104
Lost in transmission....bil. cu. ft..	175	247	274	319	228	330	328	196	289	235
Marketed production, value at wells....mil. dol..	409	978	1,790	2,495	3,746	4,085	4,186	4,894	6,573	8,945
Average per 1,000 cu. ft....cents..	6.5	10.4	14.0	15.6	17.1	18.2	18.6	21.6	30.4	44.5
Consumption:										
Residential....bil. cu. ft..	1,198	2,124	3,103	3,903	4,837	4,972	5,126	4,879	4,786	4,924
Commercial....bil. cu. ft..	388	629	1,020	1,443	2,057	2,173	2,287	2,288	2,263	2,268
Industrial [4]....bil. cu. ft..	4,440	6,317	8,386	10,687	15,152	15,532	15,596	15,799	15,062	13,218
Utilities....bil. cu. ft..	629	1,153	1,725	2,318	3,894	3,993	3,979	3,605	3,429	3,147
Field....bil. cu. ft..	1,187	1,508	1,780	1,910	2,305	2,297	2,364	2,412	2,305	2,269
Refineries....bil. cu. ft..	455	625	775	860	1,029	1,063	1,071	1,074	1,040	946
Pipeline fuel....bil. cu. ft..	126	245	347	501	722	743	766	728	669	583
Proved reserves [5]....tril. cu. ft..	185	224	264	286	291	279	266	250	237	228

– Represents zero. NA Not available.
[1] Represents gross withdrawals less gas used for repressuring and quantities vented and flared.
[2] Includes imports of liquefied natural gas. [3] Estimated. [4] Includes other use, not shown separately.
[5] Estimated, end of year. Source: American Gas Association, Arlington, Va. (Copyright.)

No. 1218. Natural Gas—Production, 1950 to 1974, and Reserves, 1960 to 1974, by States

[In billions of cubic feet]

STATE	MARKETED PRODUCTION [1]									RESERVES [2]		
	1950	1955	1960	1965	1970	1971	1972	1973	1974	1960	1970	1974
Total	**6,282**	**9,405**	**12,771**	**16,040**	**21,921**	**22,493**	**22,532**	**22,648**	**21,601**	**263,759**	**290,746**	**237,132**
Alaska	(NA)	(NA)	(Z)	7	112	122	126	131	129	107	31,130	31,867
Ark	48	32	55	83	181	172	167	158	124	1,460	2,581	2,113
Calif.	*558*	*538*	*518*	*660*	*649*	*613*	*487*	*449*	*365*	*8,844*	*6,300*	*5,195*
Colo	11	49	107	126	106	109	117	138	145	2,043	1,629	1,882
Ill	13	8	12	7	5	1	1	2	1	173	415	399
Kans	364	471	634	793	900	885	889	893	887	19,620	13,325	11,704
Ky	73	73	75	79	78	73	64	62	72	1,144	978	844
La	832	1,680	2,988	4,467	7,788	8,082	7,973	8,242	7,754	63,386	82,957	64,052
Mich	11	8	21	35	30	26	34	45	69	686	940	1,458
Miss	114	163	172	167	126	119	104	100	79	2,542	1,334	1,079
Mont	39	28	33	28	43	33	33	56	55	626	1,100	901
Nebr	(Z)	13	15	11	6	3	3	4	3	118	58	54
N. Mex	213	541	799	937	1,139	1,168	1,216	1,219	1,245	15,604	13,290	11,944
N. Dak	1	5	19	36	35	34	32	28	31	1,151	567	433
Ohio	43	34	36	36	52	80	90	94	92	766	993	1,308
Okla	482	615	824	1,321	1,595	1,684	1,807	1,771	1,639	17,311	16,954	13,390
Pa	91	99	114	84	77	76	74	79	83	1,192	1,378	1,492
Tex	3,126	4,731	5,893	6,637	8,358	8,551	8,658	8,514	8,171	119,489	106,353	78,540
Utah	4	17	51	72	43	42	39	43	51	1,526	1,065	1,031
W. Va	190	212	200	207	242	234	215	209	202	1,831	2,436	2,266
Wyo	62	78	182	236	330	380	375	358	327	3,935	4,243	3,917
Other States	[3] 5	[3] 9	12	11	8	6	28	53	77	304	720	1,263

NA Not available. Z Less than 500 million cubic feet.
[1] Comprises gas sold or consumed by producers, including loss due to natural-gas liquids recovery, losses in transmission, amounts added to storage, and increases in gas in pipelines. Beginning 1965, data on pressure base of 14.73 pounds per square inch absolute; prior years, 14.65.
[2] Estimated recoverable proved reserves as of Dec. 31. Offshore reserves included for California, Louisiana, and Texas. Excludes gas loss due to natural-gas liquids recovery. Source: American Gas Association, Arlington, Va. (Copyright.)
[3] Excludes Alaska.

Source of tables 1217 and 1218: Except as noted, U.S. Bureau of Mines, *Minerals Yearbook*.

No. 1219. Cement—Summary: 1950 to 1974

[**In thousands of short tons, except as indicated.** Includes Puerto Rico. Excludes Alaska and, prior to 1960, Hawaii, except that imports and exports include Alaska and Hawaii for all years. See *Historical Statistics, Colonial Times to 1970*, series M 188-189, for related data]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974
Production of finished cement [1]	43,291	59,204	62,816	73,103	76,116	80,317	84,556	87,573	82,838
Portland	42,493	55,921	59,974	69,827	73,168	77,007	80,744	83,551	79,486
Prepared masonry	(NA)	3,106	2,736	3,223	2,948	3,309	3,812	4,022	3,402
Active plants, number:									
Portland	150	157	176	181	181	176	174	172	175
Natural, slag, hydraulic lime	9	6	4	4	2	2	1	-	-
Shipments	43,611	58,326	61,492	73,637	76,385	82,397	85,280	90,727	82,914
Value.....mil. dol.	546	897	1,104	1,245	1,366	1,586	1,756	2,017	2,221
Average per ton.....dollars	12.52	15.38	17.95	16.91	17.88	19.01	21.56	22.23	26.79
Portland	42,818	55,040	58,711	70,328	73,406	79,005	81,432	86,597	79,482
Prepared masonry	(NA)	3,107	2,678	3,256	2,978	3,392	3,848	4,130	3,432
Natural, slag, hydraulic lime	793	179	103	52	(D)	(D)	(D)	-	-
Stocks at mills, Dec. 31 (Portland)	2,466	3,297	6,700	6,207	7,228	6,114	6,709	5,230	7,156
Imports	265	981	772	1,035	2,473	3,057	4,851	6,647	5,702
Exports	455	337	35	141	123	84	83	268	199
World production (est.)...mil. bbl.	147	240	349	478	630	680	729	773	776

- Represents zero. D Withheld to avoid disclosing individual company data. NA Not available.
[1] Includes natural, slag, and hydraulic lime plants, not shown separately, except 1970 excludes slag cement.

No. 1220. Portland Cement—Production, by States: 1950 to 1974

[**In thousands of short tons.** Excludes Alaska and, prior to 1960, Hawaii]

STATE	1950	1955	1960	1965	1970	1971	1972	1973	1974
Total	42,493	55,921	59,974	69,827	73,168	77,008	80,744	83,551	79,486
Alabama	1,950	2,286	2,244	2,649	2,405	2,208	2,419	2,404	2,322
California	4,940	6,664	7,500	8,492	9,414	9,104	9,392	9,502	8,202
Florida	(D)	(D)	(D)	(D)	1,921	2,186	2,142	2,711	2,362
Georgia	(D)	(D)	(D)	(D)	1,060	1,219	1,230	1,149	1,167
Illinois	1,490	1,656	1,743	1,736	1,391	1,513	1,540	1,531	1,592
Iowa	1,394	1,914	2,355	2,552	2,523	2,323	2,491	2,529	2,449
Kansas	1,620	1,733	1,503	1,669	1,687	1,799	1,986	2,036	1,996
Michigan	2,438	3,423	3,943	5,079	5,575	6,015	6,181	6,007	5,844
Missouri	1,838	2,256	2,370	2,627	3,898	4,144	4,329	4,359	4,298
New York and Maine	2,669	3,769	3,785	5,569	5,173	5,154	5,241	5,578	4,924
Ohio	1,994	2,626	3,168	2,745	2,237	2,814	2,885	3,117	2,918
Pennsylvania	7,265	8,810	6,988	7,396	7,831	8,022	8,330	8,585	7,942
Tennessee	1,257	1,525	1,490	1,660	1,604	1,620	1,715	1,570	1,557
Texas	3,224	4,557	4,360	5,785	6,502	7,138	7,884	8,312	7,880
Washington	(D)	(D)	(D)	(D)	1,254	1,324	1,426	1,462	1,389
Other States [1]	10,413	14,701	18,526	21,868	18,693	20,335	21,553	22,690	22,635

D Withheld to avoid disclosing individual company data. [1] Includes Puerto Rico.

No. 1221. Gypsum—Summary: 1950 to 1975

[**Quantities in thousands of short tons; values in millions of dollars.** Excludes Alaska, Hawaii, Puerto Rico, except for imports and exports. See *Historical Statistics, Colonial Times to 1970*, series M 190, gypsum mined]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975 (prel.)
Active establishments [1]	87	83	96	113	108	107	108	112	116	116
Crude gypsum: [2]										
Mined	8,193	10,684	9,825	10,033	9,436	10,418	12,328	13,558	11,999	9,751
Imports for consumption	3,219	3,977	5,301	5,911	6,128	6,094	7,718	7,661	7,424	5,448
Apparent supply	11,412	14,661	15,126	15,944	15,564	16,512	20,046	21,219	19,423	15,199
Calcined gypsum produced	7,341	8,848	8,591	9,320	8,449	9,526	12,005	12,592	10,993	8,966
Value	60	89	121	133	132	152	196	205	206	200
Gypsum products sold, value [3]	205	319	361	420	353	435	561	633	623	625
Uncalcined uses, quantity	2,218	2,938	3,716	4,577	4,258	4,624	5,195	5,719	5,852	4,802
Value	8	11	15	20	21	23	27	31	39	39
Industrial uses, quantity	266	299	284	319	284	263	299	353	326	293
Value	5	6	6	8	9	9	11	14	15	16
Building uses, value	193	302	339	391	323	404	523	588	570	570

[1] Each mine, plant, or combination mine and plant is counted as 1 establishment.
[2] Excludes byproduct gypsum. [3] Made from domestic, imported, and byproduct gypsum.

Source of tables 1219-1221: U.S. Bureau of Mines, *Minerals Yearbook*.

No. 1222. Sand and Gravel—Quantity Sold and Value: 1960 to 1974

[Quantities in millions of short tons. See also *Historical Statistics, Colonial Times to 1970*, series M 193]

ITEM	1960	1965	1970	1971	1972	1973	1974
Total sold or used by producers [1]	710	908	944	920	914	984	979
Processed sand	227	284	321	328	330	347	328
Processed gravel	415	481	517	484	462	510	404
Unprocessed sand and gravel	50	118	77	82	92	98	223
Total value—mil. dol.	720	957	1,116	1,149	1,201	1,359	1,451
Average per ton—dollars	1.01	1.05	1.18	1.25	1.31	1.38	1.48
Use:							
Construction	692	883	915	894	884	955	950
Industrial sand and gravel	18	25	29	26	30	29	29
Type of project:							
Commercial	528	656	732	773	786	847	742
Publicly funded	187	252	212	147	128	137	237
Number of operations	(NA)	(NA)	5,918	5,738	5,384	5,681	6,967
Employment	52,000	53,000	45,500	44,000	43,000	49,000	39,000

NA Not available. [1] Includes industrial sand and gravel shown below.

No. 1223. Stone—Quantity Sold or Used by Producers, and Value: 1960 to 1975

[See *Historical Statistics, Colonial Times to 1970*, series M 194, for total quantity]

KIND AND USE	QUANTITY SOLD OR USED [1] (mil. short tons)							VALUE (mil. dol.)						
	1960	1965	1970	1972	1973	1974	1975	1960	1965	1970	1972	1973	1974	1975
Total [2]	617	780	869	920	1,060	1,044	903	953	1,204	1,470	1,672	1,990	2,186	2,123
Granite	43	60	87	107	121	119	95	90	121	183	226	263	290	271
Basalt [3]	58	76	77	77	84	97	78	88	121	147	160	178	218	193
Sandstone	21	29	24	27	31	31	27	49	62	59	66	78	87	85
Marble	2	2	2	2	2	2	2	31	39	34	42	34	42	32
Limestone	451	555	626	672	775	752	667	623	766	961	1,105	1,334	1,446	1,439
Other stone	21	34	29	17	26	23	18	28	46	40	30	51	43	37
Shell	19	22	22	17	20	18	15	34	34	31	30	38	44	53
Slate	1	1	1	2	2	1	1	9	14	13	15	16	17	12

[1] Quantities of stone not sold by short tons are expressed in approximate short ton equivalents.
[2] Includes calcareous marl, not shown separately. [3] Includes related rocks.

No. 1224. Lime—Quantity Sold or Used by Producers: 1950 to 1974

[Quantities in thousands of short tons. Prior to 1960, includes Puerto Rico. See also *Historical Statistics, Colonial Times to 1970*, series M 191–192]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974
Active plants—number	168	150	157	212	194	187	185	175	172
Quantity sold [1]	7,478	10,480	12,935	16,794	19,747	19,591	20,290	21,090	21,606
Value—mil. dol.	83	127	173	233	286	308	334	366	474
Per ton—dollars	11.13	12.13	13.35	13.87	14.49	15.73	16.72	17.35	21.92
Open-market lime	7,022	8,980	8,189	10,449	12,718	12,337	13,353	14,394	14,640
Captive tonnage lime	[2] 456	[2] 1,550	[2] 4,746	6,345	7,029	7,254	6,937	6,696	6,966
Quicklime	3,834	6,113	8,271	12,009	15,248	15,138	16,611	17,230	17,795
Hydrated	1,885	2,238	2,715	2,609	3,126	3,446	2,604	2,610	2,533
Dead-burned dolomite	1,759	2,129	1,949	2,176	1,373	1,007	1,075	1,250	1,278
By use:									
Agricultural	333	305	187	217	142	80	137	140	109
Building	1,249	1,310	1,209	1,477	(D)	(D)	1,586	1,611	1,463
Chemical and industrial	4,137	6,736	9,591	12,924	(D)	(D)	17,492	18,089	18,757
Refractory [3]	1,759	2,129	1,949	2,176	1,373	1,007	1,075	1,250	1,277

D Withheld to avoid disclosing individual company data. [1] Includes quantity used by producers.
[2] Incomplete; only partial coverage of captive plants. [3] Dead-burned dolomite.

Source of tables 1222–1224: U.S. Bureau of Mines, *Minerals Yearbook*.

No. 1225. Phosphate Rock—Summary: 1950 to 1975

[**Quantities in thousands of short tons.** See also *Historical Statistics, Colonial Times to 1970*, series M 203–204]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975
Mine production	(NA)	44,432	60,858	84,305	125,514	126,651	139,713	155,847	203,414
P_2O_5 content	(NA)	5,582	9,276	14,320	18,634	18,557	19,013	20,753	28,448
Marketable production	12,478	13,737	19,618	29,482	38,739	40,831	42,137	45,686	48,816
P_2O_5 content	3,994	4,353	6,096	9,132	11,998	12,839	13,106	14,053	15,028
Value—mil. dol.	63.3	75.4	117.0	193.3	203.2	207.9	238.7	501.4	1,122.2
Per ton—dollars	5.08	5.49	5.97	6.55	5.25	5.09	5.66	10.93	22.99
Sold or used by producers	11,484	14,768	19,266	29,039	38,765	43,755	45,043	48,435	46,439
P_2O_5 content	3,736	4,682	5,994	9,015	12,066	13,753	13,972	14,946	14,270
Value—mil. dol.	59.0	82.9	115.4	188.6	203.8	223.0	254.8	529.1	1,053.0
Per ton—dollars	5.14	5.61	5.99	6.49	5.26	5.10	5.66	10.92	22.67
Imports for consumption [1]	97	131	144	148	136	55	65	182	36
Value—mil. dol.	[2] 1.1	2.7	3.8	3.0	3.8	1.4	1.3	9.0	1.6
Per ton—dollars	[2] 11.48	20.63	26.07	20.14	27.87	25.75	19.82	49.45	43.83
Exports	1,971	2,445	4,473	7,323	11,738	14,275	13,875	13,897	12,272
P_2O_5 content	661	806	1,445	2,313	3,796	4,673	4,502	4,468	3,955
Value—mil. dol.	10.4	14.3	26.6	51.1	60.0	75.4	83.0	194.0	429.2
Per ton—dollars	5.26	5.84	5.95	6.98	5.11	5.28	5.98	13.96	34.98
Consumption, apparent [3]	9,611	12,454	14,937	21,864	27,163	29,535	31,233	34,720	34,203
World production	25,760	33,578	46,110	70,298	93,635	98,981	108,858	[4] 121,466	(NA)

NA Not available. [1] Data on P_2O_5 content not available. [2] Market value (price) at port of shipment. [3] Amount sold or used plus imports minus exports. [4] Preliminary.

No. 1226. Potash—Summary: 1950 to 1975

[**Quantities in thousands of short tons.** See also *Historical Statistics, Colonial Times to 1970*, series M 201–202]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975
Production of potassium salts (marketable)	2,243	3,514	4,472	5,401	4,853	4,738	4,684	4,716	4,576
Approximate equivalent K_2O	1,288	2,067	2,638	3,140	2,729	2,659	2,603	2,552	2,501
Value [1]—mil. dol.	45.3	78.6	89.7	129.8	98.1	106.7	112.6	159.1	223.0
Sales of potassium salts by producers	2,222	3,405	4,412	5,027	4,703	4,653	4,174	4,708	3,843
Approximate equivalent K_2O	1,276	2,006	2,602	2,931	2,669	2,618	2,365	2,545	2,109
Value at plant—mil. dol.	44.9	76.2	88.4	121.2	92.4	104.7	123.7	158.6	189.3
Per ton—dollars	20.22	22.37	20.04	24.10	19.64	22.50	23.92	33.69	49.26
Imports for consumption of potash materials	381	331	415	1,867	4,403	4,979	6,046	7,245	6,271
Approximate equivalent K_2O	201	178	226	1,108	2,605	2,961	3,587	4,326	3,736
Value—mil. dol.	14.0	11.8	15.4	52.7	94.7	119.7	145.7	236.7	267.2
Exports of potash materials	117	229	833	1,099	966	1,353	1,579	1,415	1,419
Approximate equivalent K_2O	65	130	491	648	544	764	889	787	769
Value—mil. dol.	5.5	9.2	25.9	42.5	28.5	45.9	58.0	66.2	92.7
Apparent consumption of potassium salts [2]	2,486	3,507	3,994	5,795	8,140	8,279	9,641	10,538	8,695
Approximate equivalent K_2O	1,412	2,054	2,337	3,391	4,730	4,815	5,563	6,084	5,076
World production (marketable), approximate equivalent K_2O	5,300	8,000	10,000	15,100	20,013	22,497	24,208	26,068	(NA)

NA Not available.
[1] Derived from reported value of amount sold or used. [2] Amount sold or used plus imports minus exports.

No. 1227. Sulfur—Summary: 1950 to 1975

[**Quantities in thousands of long tons.** Excludes Alaska, Hawaii, and Puerto Rico, except for imports and exports See also *Historical Statistics, Colonial Times to 1970*, series M 195–199]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
Production, sulfur, all forms [1]	5,986	7,027	6,661	7,196	9,557	9,580	10,218	10,921	11,419	11,198
Sulfur from Frasch mines	5,193	5,800	5,037	6,116	7,082	7,025	7,290	7,605	7,901	7,21
Recovered elemental sulfur	142	399	767	1,215	1,457	1,595	1,950	2,416	2,632	2,98
Pyrites, sulfur content only	393	409	416	354	339	316	283	212	182	25
Gross weight of total pyrites	931	1,007	1,016	857	945	808	841	559	424	62
Byproduct sulfuric acid [2] (sulfur content)	216	325	345	388	537	518	546	600	654	745
Shipments, Frasch mines	5,637	5,847	5,130	6,938	6,504	6,738	7,613	7,438	7,898	6,077
Approximate value—mil. dol.	106	163	118	158	154	118	132	139	241	304
Avg. value per long ton—dol.	18.89	27.94	23.08	22.71	23.65	17.50	17.39	18.63	30.52	50.09
Imports for consumption:										
Crude sulfur	(Z)	35	741	1,486	1,537	1,299	1,138	1,222	2,150	1,897
Pyrites, sulfur content [3]	100	171	146	160	130	130	50	–	–	–
Exports, sulfur	1,479	1,636	1,787	2,635	1,433	1,536	1,852	1,776	2,601	1,288

– Represents zero. Z Less than 500 tons. [1] Includes other byproduct sulfur compounds, not shown separately. [2] Produced at copper, lead, and zinc plants. [3] Estimate.

Source of tables 1225–1227: U.S. Bureau of Mines, *Minerals Yearbook*.

No. 1228. Salt—Summary: 1950 to 1975

[**In thousands of short tons, except value.** Prior to 1970, production includes Puerto Rico and, prior to 1960, excludes Hawaii. See *Historical Statistics, Colonial Times to 1970*, series M 28 and M 200, for production and value]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
Production [1]	16,630	22,704	25,479	34,687	45,896	44,077	45,022	43,910	46,536	41,030
California	868	1,315	1,443	1,638	1,656	1,887	1,621	1,507	(D)	(D)
Kansas [2]	846	911	1,213	1,053	1,230	1,240	1,369	1,397	1,367	1,446
Louisiana	2,279	3,563	4,792	8,126	13,584	13,352	13,514	13,152	13,543	12,166
Michigan	4,447	4,975	4,088	4,171	4,899	4,458	4,358	4,188	4,445	4,020
New York	2,807	3,780	4,008	5,002	5,990	5,303	5,604	5,202	6,464	5,978
Ohio	2,515	2,905	3,108	5,026	5,329	5,709	6,147	4,657	5,029	5,083
Texas	1,852	3,583	4,756	6,964	10,184	9,217	9,744	10,354	11,379	8,560
West Virginia	368	638	920	1,153	1,190	1,174	1,232	1,217	1,201	972
Other States	648	1,035	1,151	1,554	1,834	1,736	1,433	1,606	3,108	2,804
Evaporated (manufactured)	3,329	3,987	4,104	4,925	5,498	5,928	5,850	5,884	5,922	5,345
In brine	9,373	13,424	14,911	19,952	26,228	24,449	24,737	25,680	25,779	21,401
Rock salt	3,927	5,293	6,466	9,810	14,170	13,700	14,434	12,347	14,835	14,283
Total value [3] ... mil. dol.	60	123	161	216	305	304	297	306	361	368
Exports	190	407	420	688	423	670	869	609	521	1,332
Imports for consumption	8	186	1,057	2,410	3,536	3,855	3,463	3,207	3,358	3,215

D Withheld to avoid disclosure of individual company data.
[1] Represents sales plus quantities used by producers.
[2] Brine included in "Other States." [3] F.o.b. mine or refinery; excludes cost of cooperage or containers.

Source: U.S. Bureau of Mines, *Minerals Yearbook*.

No. 1229. Copper—Summary: 1955 to 1975

[**In thousands of short tons, except as indicated.** Excludes Hawaii and Puerto Rico, except for imports and exports. See also *Historical Statistics, Colonial Times to 1970*, series M 235–241]

ITEM	1955	1960	1965	1970	1971	1972	1973	1974	1975 (prel.)
New (primary) copper produced—									
From domestic ores, as reported by—									
Mines	999	1,080	1,352	1,720	1,522	1,665	1,718	1,597	1,411
Copper ore produced [1] ... mil. sh. tons	113	135	173	258	243	267	290	293	(NA)
Average yield of copper ... percent	0.88	0.73	0.70	0.59	0.55	0.55	0.53	0.49	(NA)
Smelters	1,007	1,143	1,403	1,605	1,471	1,649	1,705	1,532	1,395
Percent of world total	28	23	23	24	22	22	21	19	(NA)
Refineries	997	1,121	1,386	1,521	1,411	1,680	1,698	1,421	1,299
From foreign ores, matte, etc., refinery reports	345	398	376	244	181	193	170	234	144
Total new refined, domestic and foreign	1,342	1,519	1,712	1,765	1,592	1,873	1,868	1,655	1,443
Secondary copper produced	989	871	1,253	1,248	1,200	1,301	1,377	1,344	973
Recovered from old scrap only	515	429	513	504	445	458	486	483	373
Imports (unmanufactured) [2]	594	524	523	302	359	416	421	609	324
Refined	202	143	137	132	164	192	203	314	147
Exports of metallic copper [3]	260	510	379	274	263	242	285	244	303
Refined (ingots and bars)	200	434	325	221	188	183	189	127	172
Stocks (producers), Dec. 31	235	359	281	470	378	338	302	425	519
Mine production of primary copper	999	1,080	1,352	1,720	1,522	1,665	1,718	1,597	1,411
Arizona	454	539	703	918	820	909	927	859	798
Michigan	50	56	72	68	56	67	72	67	73
Montana	82	92	115	120	89	123	132	131	102
Nevada	79	77	71	107	97	101	94	84	79
New Mexico	66	67	99	166	157	168	205	197	147
Utah	233	218	259	296	263	260	257	231	179
Other States	35	30	32	45	40	37	31	29	34
Average price ... cents per pound	37.3	32.1	35.4	58.2	52.0	51.2	59.5	77.3	64.2
World smelter production, new copper	3,630	5,040	6,105	6,752	6,592	7,405	7,932	8,111	(NA)

NA Not available. [1] Includes old tailings, smelted or retreated. Not comparable with mine production figures which include recoverable copper content of ores not classified as "copper."
[2] Includes copper imported for immediate consumption plus material entering country under bond. Comprises copper in ingots, plates, and bars, ores and concentrates, regulus, blister, and scrap.
[3] Total exports of copper, excluding ore, concentrates, composition metal, and unrefined copper.

Source: U.S. Bureau of Mines, *Minerals Yearbook*.

No. 1230. Iron Ore—Summary: 1950 to 1975

[Excludes Alaska, Hawaii, and Puerto Rico, except for imports and exports. See also *Historical Statistics, Colonial Times to 1970*, series M 205-211]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975
Production....1,000 lg. tons..	98,045	103,003	88,784	87,439	89,760	75,434	87,669	84,355	78,866
By district:									
Lake Superior....1,000 lg. tons..	79,627	83,255	71,792	66,432	69,636	61,550	72,416	70,723	66,735
Southeastern....1,000 lg. tons..	7,508	7,106	4,365	1,964	1,484	433	317	287	139
Northeastern....1,000 lg. tons..	4,475	4,650	4,125	5,173	3,491	2,612	2,608	2,358	1,860
Western....1,000 lg. tons..	5,861	6,958	4,583	[1] 13,065	14,314	10,528	12,035	10,496	9,643
Byproduct ore....1,000 lg. tons..	575	1,034	[1] 3,918	805	835	310	293	492	487
By type of ore:									
Hematite [2]....1,000 lg. tons..	87,156	92,958	[1 3] 68,147	47,043	33,584	21,595	28,224	24,052	19,244
Limonite [2]....1,000 lg. tons..	2,615	2,461	1,641	2,664	1,550	1,184	1,063	998	739
Magnetite [3]....1,000 lg. tons..	7,699	6,550	18,205	36,927	53,792	52,344	58,089	58,813	58,395
Byproduct ore [4]..1,000 lg. tons..	575	1,034	791	805	835	310	293	492	487
Number of mines....1,000 lg. tons..	247	305	247	183	74	58	58	66	65
Shipments [5]....1,000 lg. tons..	97,764	106,258	82,963	84,073	87,176	77,885	90,863	85,112	75,618
Value [5]....mil. dol..	488	757	724	801	942	950	1,166	1,391	1,619
Avg. value per ton at mine....dol..	4.99	7.12	8.73	9.53	10.80	12.20	12.84	16.34	21.41
Stocks at mines, Dec. 31....1,000 lg. tons..	5,726	4,281	12,337	12,667	15,316	14,679	10,876	9,405	11,268
Imports [6]....1,000 lg. tons..	8,281	23,472	34,578	45,103	44,891	35,761	43,296	48,029	46,742
Value....mil. dol..	44	177	322	444	480	416	533	696	860
Exports....1,000 lg. tons..	2,551	4,517	5,273	7,085	5,492	2,095	2,747	2,323	2,537
Value....mil. dol..	15,717	36,993	57,899	80,418	67,898	26,776	37,922	35,148	60,071
World production [7]..mil. lg. tons..	247	363	514	611	754	757	851	879	875

[1] Includes undistributed. [2] Predominant mineral.
[3] Includes brown ore from Tenn., Mo., and Tex.; also magnetite from Calif., Utah, and Wyo.
[4] Pyrites, cinder, and sinter. [5] Beginning 1960, excludes byproduct ore.
[6] For consumption. [7] Estimated.

Source: U.S. Bureau of Mines, *Minerals Yearbook*.

No. 1231. Pig Iron and Ferroalloys—Summary: 1950 to 1975

[In thousands of short tons, except furnaces]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975
Blast furnaces, number, Jan. 1....	248	261	263	239	228	216	216	206	199
Number in blast, Jan. 1....	218	206	229	191	169	126	141	163	136
Blast furnace production....	65,440	77,790	67,320	88,859	91,816	89,400	101,208	95,909	79,923
Total production....	66,400	79,264	68,566	90,918	93,470	91,338	103,089	97,778	81,452
Basic....	49,880	62,485	58,261	80,431	86,438	83,961	96,202	91,193	75,911
Bessemer and low-phosphorus..	8,426	7,699	3,791	2,936	1,593	1,441	1,343	1,206	1,227
Foundry (incl. ferrosilicon) [1]....	3,646	3,558	2,152	2,303	2,257	1,977	1,581	1,528	1,321
Malleable....	3,181	3,531	2,673	2,806	1,415	1,193	1,352	1,382	814
Ferromanganese and spiegeleisen....	777	955	878	1,009	796	860	676	[2] 554	[2] 608
All other [1]....	490	1,035	811	1,433	971	1,906	1,935	1,915	1,571
Materials used: [3]									
Iron and manganese ore [4]....	112,156	127,753	104,608	133,470	143,859	142,943	161,475	155,186	126,057
Mill cinder, scrap, scale, etc....	10,731	15,210	9,034	11,272	8,659	6,765	7,760	7,587	6,216
Coke....	59,549	67,061	49,772	57,880	57,597	54,082	60,192	58,441	48,817
Limestone, dolomite, etc....	27,708	29,744	15,863	17,042	14,063	12,737	[5] 23,374	[5] 23,389	[5] 18,688
Production of pig iron:									
Alabama....	4,347	4,924	3,541	4,290	4,654	4,086	5,397	3,872	3,638
Colorado, Utah, California....	2,653	3,561	3,735	4,877	5,161	4,745	5,599	5,002	4,568
Illinois....	6,024	6,489	5,307	6,294	7,401	7,201	7,902	7,170	5,228
Indiana....	7,018	8,717	8,404	11,020	13,348	15,330	17,128	16,998	15,656
Kentucky, Tennessee, Texas....	1,460	1,713	} 7,987	10,875	11,434	9,938	11,951	10,880	8,809
Maryland, West Virginia....	5,203	6,094							
Michigan, Minnesota....	2,830	4,002	4,981	7,533	7,546	6,929	8,006	7,619	7,017
New York....	[6] 4,302	[6] 5,144	4,205	6,100	5,569	3,997	5,397	4,671	3,299
Ohio....	12,510	15,370	11,788	15,407	15,554	16,350	18,391	17,439	14,115
Pennsylvania....	18,240	20,844	16,533	21,789	20,708	20,357	22,646	22,168	17,593

[1] Prior to 1965, silvery pig iron included in "Foundry"; thereafter, in "All other."
[2] Ferromanganese only. [3] Materials consumed in manufacture of pig iron only.
[4] Includes agglomerated products.
[5] Based on total limestone and dolomite charged directly into blast furnace, plus tonnage consumed in the production of agglomerates.
[6] Includes Massachusetts.

Source: American Iron and Steel Institute, Washington, D.C., *Annual Statistical Report*. (Copyright.)

No. 1232. Gold and Silver—Summary: 1950 to 1975

[See *Historical Statistics, Colonial Times to 1970*, series M 268-269, for mine production]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
Mine production:										
Gold, mil. fine oz.	2.4	1.9	1.7	1.7	1.7	1.5	1.5	1.2	1.1	1.0
Silver, mil. fine oz.	42	37	31	40	45	42	37	37	34	34
Value of production:										
Gold, mil. dol.	84	66	58	60	63	62	85	115	180	168
Silver, mil. dol.	38	34	28	51	80	64	63	96	159	151
Ore produced:[1]										
Gold ore, 1,000 sh. tons	3,584	2,234	2,267	3,113	3,687	3,471	3,316	4,715	4,598	(NA)
Gold-silver ore, 1,000 sh. tons	433	120	347	206	214	167	173	124	65	(NA)
Silver ore, 1,000 sh. tons	627	570	641	752	720	683	504	593	693	(NA)
Net industrial consumption:										
Gold, mil. del.	98	46	105	185	217	286	427	658	743	645
Silver [2], mil. fine oz.	110	101	102	137	128	129	152	196	177	158
Imports:										
Gold, mil. dol.	163	104	335	102	237	284	358	356	397	456
Silver, mil. dol.	79	71	54	63	104	82	102	330	624	395
Exports:										
Gold, mil. dol.	514	7	2	1,285	38	51	63	146	228	493
Silver, mil. dol.	4	4	27	51	49	20	49	28	82	148
Price, average per fine ounce: [3]										
Gold, dol.	35.00	35.00	35.00	35.00	36.41	41.25	58.60	97.81	159.74	161.49
Silver, dol.	.91+	.91+	.91+	1.29+	1.77+	1.54+	1.69−	2.56−	4.71−	4.42−
World production (estimate):										
Gold, mil. fine oz.	28.3	30.4	37.8	46.2	47.4	46.5	44.8	43.0	39.6	38.7
Silver, mil. fine oz.	203	224	241	257	301	295	302	309	297	286

NA Not available.

[1] Dry and siliceous gold and silver are also produced from base-metal ores and placers. In 1974, dry and siliceous ores accounted for 58 percent of gold produced and 30 percent of silver.

[2] Excludes coinage. [3] Treasury buying price, except New York price for silver, beginning 1965.

Source: U.S. Bureau of Mines, *Minerals Yearbook*.

No. 1233. Gold and Silver—Production, by States: 1965 to 1975

[**In thousands of fine troy ounces.** Based on arrivals at U.S. mints and assay offices and private refineries]

STATE	GOLD					SILVER				
	1965	1970	1973	1974	1975	1965	1970	1973	1974	1975
Total	1,676	1,743	1,176	1,127	1,042	39,000	45,006	37,484	33,762	34,119
Alaska	43	35	7	9	17	7	2	1	1	1
Arizona	154	110	103	91	86	6,100	7,330	7,199	6,356	5,936
California	61	5	4	5	7	177	451	56	42	55
Colorado	39	37	63	52	56	2,003	2,933	3,598	2,784	3,435
Idaho	5	3	3	3	3	18,100	19,115	13,620	12,436	13,923
Michigan	–	–	–	–	–	[1] 844	892	850	643	628
Missouri	–	–	–	–	–	80	1,817	2,058	2,387	2,176
Montana	26	22	28	28	19	5,100	4,304	4,350	3,512	2,615
Nevada	205	480	260	299	323	350	718	624	872	1,414
New Mexico	10	9	14	15	15	283	782	1,111	1,195	803
South Dakota	656	579	358	344	305	131	120	72	62	59
Utah	389	408	307	255	188	5,241	6,030	3,619	3,208	2,809
Other States	88	55	29	26	24	584	512	326	264	264

– Represents zero. [1] Includes silver recovered from lake copper (i.e., copper from underground mines located in Great Lakes region); actual years of mine production unknown.

Source: 1965, U.S. Bureau of the Mint, *Annual Report of the Director;* thereafter, U.S. Bureau of Mines, *Minerals Yearbook*.

No. 1234. Molybdenum Concentrates—Summary: 1950 to 1975

[**In millions of pounds of contained molybdenum, except as indicated.** Excludes Alaska, Hawaii, and Puerto Rico, except for imports and exports. See *Historical Statistics, Colonial Times to 1970*, series M 227-228, for production and exports of ores and concentrates]

ITEM	1950	1960	1965	1970	1971	1972	1973	1974	1975 [1]
Production	28.5	68.2	77.4	111.4	109.6	112.1	115.9	112.0	106.4
Shipments from mines	44.5	69.9	77.3	110.4	97.9	102.2	135.1	118.2	106.8
Average price per pound [2], dol.	.91	1.25	1.56	1.72	1.68	1.67	1.61	2.02	2.48
Exports [3]	6.2	30.2	24.1	55.7	46.3	45.4	74.0	78.7	62.6
Imports for consumption	(Z)	–	.1	(Z)	.9	.4	.5	.2	2.3
Consumption	26.0	44.8	68.1	76.1	66.4	62.6	82.5	91.7	89.8
Stocks (industry), Dec. 31 [4]	4.3	3.5	4.2	9.7	29.1	45.2	22.0	18.7	11.9
World production (estimate) [5]	32.0	89.1	98.5	161.1	150.2	153.0	159.2	165.6	150.0

– Represents zero. Z Less than 50,000 pounds. [1] Preliminary.

[2] Source: *Engineering and Mining Journal*. [3] Includes roasted concentrates.

[4] At mines and at plants making molybdenum products. [5] Beginning 1965, free world.

Source: Except as noted, U.S. Bureau of Mines, *Minerals Yearbook*.

No. 1235. Lead—Summary: 1950 to 1975

[In thousands of short tons, except as indicated. Excludes Alaska, Hawaii, and Puerto Rico, except for imports and exports and as noted. See also *Historical Statistics, Colonial Times to 1970*, series M 242-248]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975 (prel.)
Smelter production of refined primary lead	508	479	382	418	667	650	680	674	673	636
Domestic ores and base bullion [1]	419	321	229	305	528	573	577	567	580	535
Foreign ores and base bullion	90	158	154	113	139	77	103	107	93	101
Recovery of secondary lead	482	502	470	576	597	597	617	654	699	605
Imports, general:										
Lead in pigs, bars, and old	462	285	214	227	251	199	246	181	120	106
Lead in base bullion	3	–	(Z)	1	(Z)	(Z)	1	(Z)	1	(Z)
Lead in ores and matte	77	177	146	123	112	66	101	110	94	88
Exports of refined pig lead [2]	3	(Z)	2	8	8	6	8	67	62	21
Consumption of metal, primary and secondary	1,238	1,213	1,021	1,241	1,361	1,432	1,485	1,541	1,599	1,235
Average price, common lead:										
New York—cents per lb	13.30	15.14	11.95	16.00	15.69	13.89	15.03	16.29	22.53	21.53
London—cents per lb	13.29	12.19	9.04	14.37	13.76	11.52	13.68	19.47	26.83	18.73
Mine production of recoverable lead [3]	431	338	247	301	572	579	619	603	664	621
Value [3]—mil. dol	(NA)	101	58	94	179	160	186	196	299	267
Colorado	27	16	18	22	22	26	31	28	25	27
Idaho	100	64	43	67	61	67	61	62	52	50
Missouri	135	125	112	134	422	430	489	487	562	515
Utah	45	50	39	38	45	38	21	14	11	13
World smelter production (est.)	1,850	2,250	2,550	2,911	3,628	3,591	3,723	3,796	3,821	3,400

– Represents zero. NA Not available. Z Less than 500 tons. [1] Excludes lead content of antimonial lead. [2] Pigs, bars, and anodes. [3] Includes Alaska, not shown separately.

No. 1236. Nickel—Summary: 1950 to 1975

[Quantities in thousands of short tons. Excludes Alaska, Hawaii, and Puerto Rico, except for imports and exports. See also *Historical Statistics, Colonial Times to 1970*, series M 231-234]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975 (prel.)
Mine production	–	4	14	16	16	17	17	18	17	17
Plant production: Primary	1	4	14	14	16	16	16	14	14	14
Secondary	9	12	9	19	23	27	36	33	21	20
Imports for consumption (est. nickel content)	91	142	103	163	156	142	174	190	221	170
Exports (gross weight)	4	21	54	21	31	26	22	22	30	32
Consumption	100	110	108	172	156	129	159	198	208	145
Stocks (consumer), Dec. 31	6	9	11	14	25	16	26	29	45	30
Price per pound [1]—cents	50.5	64.5	74	79	133	133	153	153	201	220
World production (est.)	162	264	353	468	693	702	674	757	826	822

– Represents zero. [1] Peak price quoted U.S. buyers by International Nickel Co., Inc., for electrolytic nickel, U.S. duty included, f.o.b. Port Colborne, Ontario.

No. 1237. Tin—Summary: 1950 to 1975

[In long tons, except as indicated. Excludes Alaska, Hawaii, and Puerto Rico, except for imports and exports]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975 (prel.)
Production:										
Domestic smelters	33,118	22,329	(D)	3,098	(D)	4,000	4,300	4,800	6,000	6,000
Secondary sources	31,680	28,340	22,050	25,076	20,001	20,096	20,180	20,477	18,897	14,000
Imports for consumption:										
Metal	82,838	64,815	39,538	40,816	50,554	46,040	52,451	45,845	39,602	40,000
Ore (tin content)	25,960	20,112	14,026	4,326	4,667	3,060	4,216	4,798	5,877	5,700
Exports	799	1,107	857	2,829	4,452	2,262	1,134	3,406	8,415	3,500
Monthly price of Straits tin at New York, average cents per pound	96	95	101	178	174	167	177	228	396	340
Consumption, 1,000 long tons	104	90	81	84	74	70	69	75	65	53
World mine production (est.), 1,000 long tons	[1] 169	197	180	201	229	232	240	232	228	214

D Withheld to avoid disclosure of individual company data. [1] Excludes U.S.S.R.

Source of tables 1235-1237: U.S. Bureau of Mines, *Minerals Yearbook*.

No. 1238. Tungsten—Summary: 1950 to 1975

[Excludes Hawaii and, from 1955, Alaska. See *Historical Statistics, Colonial Times to 1970*, series M 225-226, for related data]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975 (prel.)
Production:										
Concentrates [1] 1,000 sh. tons	4.2	16.6	7.0	(D)	10.1	7.3	8.6	8.0	7.8	5.9
Tungsten content mil. lb	4.0	15.8	6.7	(D)	9.6	6.9	8.2	7.6	7.4	5.6
Shipments from mines:										
Concentrates [1] 1,000 sh. tons	4.8	16.4	7.3	7.9	9.8	7.2	7.4	7.4	8.2	5.8
Tungsten content mil. lb	4.6	15.6	7.0	7.6	9.3	6.8	7.0	7.1	7.8	5.5
Reported value f.o.b. mines mil. dol	8.2	60.8	9.8	13.0	23.8	20.2	18.1	19.2	37.4	29.1
Average per pound of tungsten dollars	1.78	3.90	1.40	1.72	2.55	2.96	2.56	2.71	4.77	5.30
Imports (tungsten content):										
General mil. lb	8.3	20.8	5.2	3.5	1.3	1.0	5.9	11.0	11.8	6.9
For consumption mil. lb	16.1	20.7	3.5	3.6	1.3	(Z)	5.7	10.8	11.1	6.6
Tungsten content:										
Consumption mil. lb	6.6	9.0	11.6	13.9	16.7	11.6	14.1	15.4	16.3	14.0
Stocks [2] mil. lb	5.3	4.0	5.5	1.8	2.2	3.5	4.2	1.7	2.1	2.5
World production mil. lb	40.3	78.3	68.7	59.6	71.4	78.1	85.0	84.2	82.4	86.0

D Withheld to avoid disclosure of individual company data. Z Less than 50,000 pounds.
[1] 60% WO_3 basis. A short ton of 60% tungsten trioxide (WO_3) contains 951.72 pounds of tungsten.
[2] Producers and consumers, end of year.

No. 1239. Uranium—Summary: 1960 to 1975

[**In short tons, except as indicated.** See also *Historical Statistics, Colonial Times to 1970*, series M 266-267]

ITEM	1960	1965	1970	1971	1972	1973	1974	1975 (prel.)
Mine ore shipments [1] 1,000	7,970	4,376	6,324	6,279	6,418	6,537	7,027	7,300
Value mil. dol	152	84	94	98	104	[2] 106	[2] 113	[2] 123
Recoverable content (U_3O_8) 1,000 lb	34,511	19,727	24,376	24,515	25,758	[2] 25,820	23,080	23,000
Value [3] mil. dol	297	158	148	152	162	[2] 168	244	506
Production, concentrate (U_3O_8)	17,766	10,341	12,905	12,273	12,900	13,235	11,528	11,500
Imports, concentrate (U_3O_8) [4]	15,770	2,986	665	942	2,284	5,605	1,835	1,340
Value mil. dol	(NA)	58	8	12	30	61	30	24
World production (U_3O_8) [2] [5]	41,130	20,589	24,161	23,909	25,625	25,486	24,176	24,650

NA Not available. [1] Receipts at mills. [2] Estimated.
[3] Based on estimated average market price for delivery during the year.
[4] For enrichment and export of enriched uranium product, 1965-75. [5] Excludes communist countries.

No. 1240. Zinc—Production and Prices: 1950 to 1975

[**Quantities in thousands of short tons.** Excludes Alaska and Hawaii, except as noted. See *Historical Statistics, Colonial Times to 1970*, series M 249-250, for production]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
Smelter production of primary slab zinc	[1] 843	964	800	994	878	766	633	583	555	438
From domestic ores	588	583	334	551	404	404	401	399	347	308
From foreign ores	255	381	465	443	474	362	232	184	208	130
Value mil. dol	240	237	205	291	236	247	225	241	399	341
Production of redistilled secondary slab zinc	67	66	69	84	77	81	74	83	79	58
Average price of common zinc cents per lb	13.88	12.30	12.95	14.50	15.32	16.13	17.75	20.66	35.95	38.96
Mine production, recoverable zinc	623	515	435	611	534	503	478	479	500	469
Colorado	46	35	31	54	57	61	64	58	49	48
Idaho	88	53	37	58	41	45	39	46	39	41
Missouri	8	4	3	4	51	48	62	82	92	75
New Jersey	55	12	–	38	29	30	38	33	33	31
New York	38	53	66	70	59	63	61	81	93	77
Pennsylvania	–	–	14	28	30	27	18	19	20	21
Tennessee	35	40	91	122	118	119	102	64	86	83
Utah	32	44	35	28	35	26	22	17	13	20
Wisconsin	6	18	18	27	21	11	7	9	9	(D)
Other States	315	256	140	182	93	73	65	70	66	73
World smelter production (est.)	2,170	2,930	3,335	4,353	5,321	5,229	5,646	5,848	5,968	5,557

– Represents zero. D Withheld to avoid disclosure of individual company data.
[1] Excludes production of zinc used directly in alloying operations.

Source of tables 1238-1240: U.S. Bureau of Mines, *Minerals Yearbook*.

No. 1241. Bauxite—Summary: 1950 to 1975

[**In thousands of long tons, except as indicated.** Excludes Alaska and Hawaii prior to 1960, except that imports and exports include Alaska, Hawaii, and Puerto Rico for all years. See also *Historical Statistics, Colonial Times to 1970*, series M 256–257]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975 (prel.)
Production:										
Crude ore	1,585	2,139	2,409	1,990	2,522	2,419	2,200	2,287	2,370	2,186
Dried-bauxite equiv	1,335	1,788	1,998	1,654	2,082	1,988	1,812	1,879	1,949	1,802
Value, mil. dol.	7.7	14.5	21.1	18.6	30.1	28.5	23.2	26.6	25.7	25.0
Shipments: [1]										
Gross weight (as shipped)	1,452	2,012	1,925	2,065	2,343	2,305	2,314	2,300	2,351	2,200
Dried-bauxite equiv	1,337	1,727	1,654	1,785	2,078	2,063	2,061	2,047	2,075	1,800
Value, mil. dol.	9.5	15.6	19.6	21.1	32.3	31.9	30.0	33.0	33.4	32.6
Imports for consumption [2]	2,516	4,882	8,739	11,199	12,620	12,326	11,428	12,778	14,308	10,668
Value, mil. dol.	15.7	63.7	78.0	143.0	156.4	153.6	151.0	(NA)	(NA)	(NA)
Exports (as shipped)	45	14	29	147	3	34	29	12	16	19
Value, mil. dol.	1.2	.5	2.6	10.7	.2	1.5	1.3	.8	1.2	1.7
World production (est.)	8,050	17,500	27,205	36,849	56,873	62,506	63,921	68,821	76,989	71,000

NA Not available. [1] Shipments from mines and processing plants to consumers.
[2] Crude and dried. Beginning 1960, figures for Jamaica, Haiti, and Dominican Republic adjusted to dry equivalent; other imports on "as shipped" basis.

No. 1242. Aluminum—Summary: 1950 to 1975

[**In thousands of short tons, except as indicated.** Excludes Alaska and Hawaii for 1950, except that imports and exports include Alaska, Hawaii, and Puerto Rico for all years. See also *Historical Statistics, Colonial Times to 1970*, series M 258–262]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
Total production	962	1,902	2,344	3,395	4,757	4,739	5,067	5,567	5,896	4,821
Primary aluminum	719	1,566	2,014	2,754	3,976	3,925	4,122	4,529	4,903	3,879
Secondary aluminum [1]	244	336	329	641	781	816	946	1,040	993	942
From old scrap	76	76	63	160	146	169	189	197	212	283
From new scrap	167	260	267	481	635	647	757	843	780	659
Value, mil. dol.	316	831	1,201	1,651	2,644	2,626	2,585	2,731	3,683	3,698
Primary aluminum	236	684	1,030	1,338	2,191	2,154	2,085	2,206	3,006	2,976
Price, cents per lb. [2]	17.7	23.7	26.0	24.5	28.7	29.0	26.3	25.3	34.1	39.8
Secondary aluminum [3]	80	147	171	313	453	472	501	525	677	722
Imports for consumption [4]	256	239	196	620	468	690	794	614	629	550
Value, mil. dol.	[5] 68	105	103	266	231	326	375	285	403	419
Exports [4]	23	34	384	315	612	293	329	561	524	439
Value, mil. dol.	[5] 13	20	174	170	360	198	209	370	483	436
Apparent consumption	1,200	2,111	2,016	3,734	4,519	5,046	5,588	5,685	5,863	4,737
World production (est.)	1,640	3,460	4,950	6,951	10,641	11,375	12,103	13,359	14,517	13,273

[1] For 1950, recoverable aluminum-alloy content; thereafter, recoverable aluminum content. [2] Average of prices for 99+ percent primary aluminum, quoted by *American Metal Market*. [3] Based upon average price of primary aluminum. [4] Crude and semicrude (including metal and alloys, plates, bars, etc., and scrap).
[5] Not comparable with later years.

No. 1243. Magnesium—Summary: 1950 to 1975

[**In thousands of short tons, except as indicated.** Excludes Alaska and Hawaii for 1950, except that imports and exports include Alaska, Hawaii, and Puerto Rico for all years. See *Historical Statistics, Colonial Times 1970, series M 263–265, for production*]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
Production (ingot equiv.):										
Primary magnesium	15.7	61.1	40.1	81.4	112.0	123.5	120.8	122.4	(D)	(D)
Secondary magnesium	9.5	10.2	10.3	13.6	12.0	14.7	15.7	17.6	14.9	20.0
Average price per pound, primary (quoted), cents	22.0	29.5	35.25	35.25	35.25	36.25	37.25	38.25	41.25–75.00	82.00
Exports	.9	8.2	4.5	17.8	35.7	24.3	17.6	36.6	46.4	30.0
Imports, metallic and scrap. [1]	.8	1.8	.4	2.6	3.3	3.7	4.5	3.3	5.3	7.0
Domestic consumption [2]	18.1	46.5	37.1	69.6	93.5	92.2	103.7	115.6	130.0	131.0
World primary production (est.)	50.0	132.0	102.5	178.3	242.3	255.8	255.9	261.1	[3] 140.9	[3]141.0

D Withheld to avoid disclosing individual company data. [1] Represents imports for consumption.
[2] Primary only. [3] Excludes U.S. production.

Source of tables 1241–1243: U.S. Bureau of Mines, *Minerals Yearbook*.

Section 27

Construction and Housing

This section presents data on the construction industry and on various indicators of its activity and costs; on housing units and their characteristics, occupants, and financing; and on low-rent public housing and urban renewal.

The principal source of these data is the Bureau of the Census, which issues the monthly *Construction Reports* series (see below); the *Current Housing Reports* series, which comprises the quarterly *Housing Vacancies*, the quarterly *Market Absorption of Apartments*, the *Annual Housing Survey*, and the irregularly-issued *Housing Characteristics;* and various reports of the censuses of housing and of construction industries. *Construction Review*, published monthly by the Bureau of Domestic Commerce, contains many of the census series and other construction statistics series from the Federal Government and private agencies. Other sources include the monthly *Dodge Construction Potentials* of F. W. Dodge Division, *McGraw-Hill Information Systems* Company, New York, N.Y., which presents State data on construction contracts, the Bureau of Economic Analysis for data on residential capital, and the Federal Home Loan Bank Board and Veterans Administration for financial data, and the *Statistical Yearbook* of the Department of Housing and Urban Development.

Construction.—The first three censuses of the construction industry were conducted by the Bureau of the Census for 1929, 1935, and 1939 as part of the censuses of business; the next census was taken for 1967 as part of the economic censuses. The latest census covers the year 1972.

The 1972 Census of Construction Industries covered construction establishments as defined in the *Standard Industrial Classification Manual.* A construction establishment was defined as a relatively permanent place of business where the usual business activities related to construction were conducted. Reports were required from all establishments with a payroll equivalent of 10 or more employees and all establishments operated by multi-establishment companies. Single unit companies with a payroll equivalent of less than 10 employees were selected on the basis of a probability sample survey. In addition, limited data for more than 400,000 construction establishments without payroll were developed from Government administrative records. For information on 1967 published reports, see "1967 Census of Business" in Appendix IV of this book.

Current construction statistics compiled by the Bureau of the Census appear in the *Construction Reports* series. Monthly statistics supplemented by quarterly or annual data are issued as parts of this series under the following subtitles: *Housing Starts* and *Housing Completions*, which presents data by type of unit and by 4 major census regions; *Sales of New One-Family Homes*, which includes also data on homes available for sale and provides statistics annually on physical and financial characteristics for all new one-family homes by the 4 major census regions; *Value of New Construction Put in Place*, which also includes monthly composite construction cost indexes, and a special supplement which contains historical data, 1947 to 1974; *Price Index of New One-Family Houses Sold*, which presents quarterly figures and annual regional data; *Housing Authorized by Building Permits and Public Contracts*, which covers approximately 14,000 permit-issuing jurisdictions in the United States and *Housing Units Authorized for Demolition in Permit-Issuing Places*, which covers approximately 4,000 jurisdictions issuing permits for demolition. Statistics on expenditures by owners of residential properties are issued quarterly and annually in *Expenditures on Residential Additions, Alterations, Maintenance and Repairs, and Replacements.* Historical data on housing starts and building permits appear in *Housing Construction Statistics, 1899 to 1964*, and in *Housing Starts, 1959 to 1971.*

Housing.—From 1850 through 1930, the Bureau of the Census collected some housing data as part of its censuses of population and agriculture. Beginning in 1940, separate censuses of housing have been taken at 10-year intervals. For the 1970 census, data on year-round housing units were collected and issued on occupancy and structural characteristics, plumbing facilities, value, and rent.

Evaluation studies of the 1950, 1960, and 1970 censuses estimated erroneous omissions of occupied housing units at 2.9 percent, 2.4 percent, and 1.7 percent, respectively. These errors in the counts were partially offset by overenumeration of occupied housing units. In the 1950 and 1960 censuses, the net undercount of occupied units was estimated at 2.3 percent and 2.0 percent, respectively. The net undercount in the 1970 census is estimated at approximately 1.5 million housing units. The estimates for the various censuses are not strictly comparable due to differences in timing, procedures, and other factors. The census figures have not been adjusted to reflect the estimated undercounts.

The Annual Housing Survey (*Current Housing Reports*, Series H–150) is designed to provide a current and ongoing series of data on selected housing and demographic characteristics. It is based on a national sample and on independent samples for 60 SMSA's scientifically selected to represent a cross section of the housing stock in these areas. The 60 SMSA's are divided into three groups and data for each group are collected and published once every three years on a rotation basis. The samples were selected from 1970 census records and were updated to include new construction. Estimates based on data collected in the Annual Housing Survey are subject to both sampling and nonsampling errors and, therefore, caution should be used in making comparisons with 1970 census data.

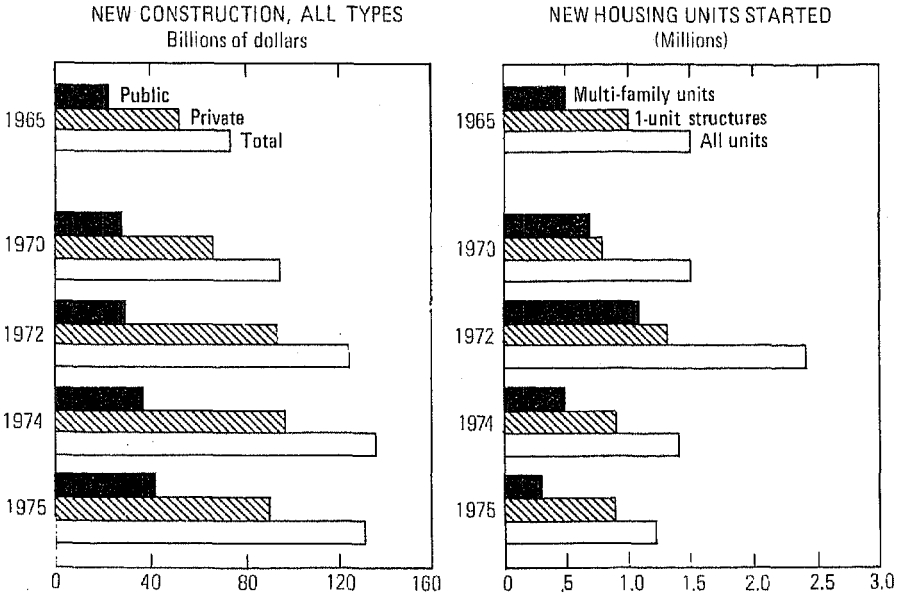
Housing units.—In general, a housing unit is a group of rooms or a single room occupied or intended for occupancy as separate living quarters, that is, the occupants do not live and eat with any other persons in the structure, and there is either (1) direct access from the outside or through a common hall, or (2) complete kitchen facilities for the exclusive use of the occupants. Transient accommodations, barracks for workers, and institutional-type quarters are not counted as housing units.

Residential financing.—The Bureau of the Census began collection of detailed statistics on residential mortgages in 1890. In the 1920 and 1940 censuses, mortgage questions were asked of owners who occupied their own homes. In 1950, the census included a separate survey covering nonfarm residential mortgaged properties, both owner and renter. As part of the 1956 National Housing Inventory, data were collected on the financing of owner-occupied nonfarm properties. In 1960 and 1970, the Residential Finance Survey covered financing of both homeowner and rental properties and characteristics of nonmortgaged as well as mortgaged properties. Data on mortgage status for 1973 and subsequent years are found in the Annual Housing Survey and are limited to single family homes on less than ten acres with no business on the property.

Data on home mortgages and foreclosures are provided by the Federal Home Loan Bank Board. The Department of Housing and Urban Development provided data on the gross flow of long-term mortgage loans in its study, *The Supply of Mortgage Credit, 1970–1974*. Data on FHA-insured mortgages and VA-guaranteed loans is also presented.

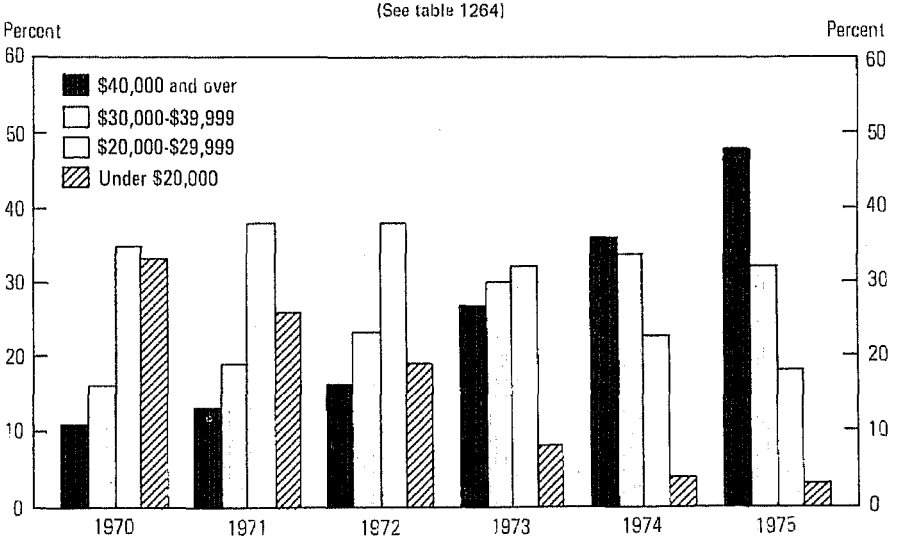
Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970*. See preface.

Fig. 27-1. NEW CONSTRUCTION — VALUE OF TOTAL CONSTRUCTION AND HOUSING UNITS STARTED: 1965 TO 1975
(See tables 1244 and 1259)



Source: U.S. Bureau of the Census.

Fig. 27-2. PERCENT OF NEW PRIVATE ONE-FAMILY HOUSES SOLD, BY AVERAGE SALE PRICE: 1970 TO 1975
(See table 1264)



Source: Chart prepared by U.S. Bureau of the Census. Data from U.S. Bureau of the Census and U.S. Dept. of Housing and Urban Development.

No. 1244. Value of New Construction Put in Place: 1960 to 1975

[**In millions of dollars, except percent.** Represents value of construction put in place during year; differs from building permit and construction contract data in timing and coverage. Includes installed cost of normal building service equipment and selected types of industrial production equipment (largely site fabricated). Excludes cost of shipbuilding, land, and most types of machinery and equipment. See also *Historical Statistics, Colonial Times to 1970*, series N 1-29 and N 66-69]

ITEM	1960	1965	1969	1970	1971	1972	1973	1974	1975
Total	54,738	73,747	93,917	94,855	109,950	124,085	137,917	138,526	132,043
Private	38,875	51,685	65,953	66,759	80,079	93,901	105,412	100,179	93,034
Percent of total	71.0	70.1	70.2	70.4	72.8	75.7	76.4	72.3	70.5
Residential buildings (including farm)	22,975	27,934	33,200	31,864	43,267	54,288	59,727	50,378	46,476
New housing units	17,279	21,712	25,941	24,272	35,066	44,879	50,087	40,645	34,412
1 unit structures	14,648	15,705	16,413	14,754	22,202	27,632	30,649	26,294	27,425
2 or more unit structures	2,631	6,007	9,528	9,518	12,864	17,247	19,438	14,351	6,987
Additions and alterations	4,831	4,736	5,882	6,234	6,807	7,420	7,274	8,046	10,924
Nonhousekeeping	865	1,486	1,377	1,358	1,394	1,989	2,366	1,687	1,140
Nonresidential buildings	10,149	16,509	21,155	21,417	22,479	24,038	27,584	29,044	26,406
Industrial	2,851	(NA)	6,783	6,538	5,423	4,676	6,243	7,902	8,017
Commercial	4,180	(NA)	9,401	9,754	11,619	13,464	15,453	15,945	12,804
Religious	1,013	(NA)	988	931	813	844	814	919	868
Educational	566	(NA)	1,029	865	943	968	837	656	567
Hospital and institutional	605	(NA)	2,169	2,529	2,864	3,172	3,152	3,204	3,210
Other nonresidential bldgs	934	(NA)	785	800	817	914	1,085	1,018	940
Farm (nonresidential)	849	1,038	1,322	1,512	1,557	1,432	2,003	2,533	2,326
Public utilities	4,621	5,788	9,535	11,020	11,783	13,202	15,185	16,625	16,759
Telephone and telegraph	1,088	1,463	2,203	2,968	3,005	3,302	3,967	4,279	3,689
Other public utilities	3,533	4,325	7,332	8,052	8,778	9,900	11,218	12,346	13,070
Railroads	270	310	453	306	291	359	422	575	443
Electric light and power	2,026	2,589	4,764	5,808	6,725	7,582	8,778	9,246	9,020
Gas	1,105	1,304	1,884	1,653	1,334	1,675	1,709	1,733	1,748
Petroleum pipelines	132	122	231	285	428	284	309	786	1,850
All other private	281	416	741	946	993	941	913	999	1,067
Public	15,863	22,062	27,964	28,096	29,871	30,184	32,505	38,347	39,009
Percent of total	29.0	29.9	29.8	29.6	27.2	24.3	23.6	27.7	29.5
Buildings	5,511	7,893	11,230	10,657	11,397	11,500	12,995	14,993	14,616
Housing and redevelopment	716	603	1,047	1,107	1,136	875	941	1,007	649
Industrial	407	368	518	499	572	534	606	766	919
Educational	2,818	4,284	5,368	5,619	5,564	5,720	6,647	7,311	7,393
Hospital	401	520	804	837	981	1,008	1,002	1,240	1,663
Other public buildings	1,169	2,118	2,993	2,595	3,144	3,363	3,799	4,669	3,992
Highways and streets	5,437	7,550	9,250	9,981	10,658	10,429	10,505	12,060	10,345
Military facilities	1,366	830	879	718	901	1,087	1,166	1,188	1,391
Conservation and development	1,175	2,019	1,783	1,908	2,095	2,172	2,313	2,741	3,227
Other public construction	2,374	3,770	4,822	4,832	4,820	4,996	5,526	7,356	9,430
Sewer systems	882	1,195	1,344	1,544	1,829	1,702	1,954	2,684	4,572
Water supply facilities	605	1,266	1,336	1,094	996	1,076	1,068	1,382	1,681
Misc. public construction	887	1,309	2,142	2,194	1,995	2,218	2,504	3,290	3,177
Ownership:									
Federally owned	3,622	4,014	3,313	3,290	3,983	4,392	4,851	5,302	6,087
Buildings	1,024	1,460	1,003	902	1,077	1,130	1,330	1,507	1,681
Military facilities	1,366	830	879	718	901	1,087	1,166	1,188	1,391
Conservation and develop.	1,005	1,506	1,190	1,367	1,645	1,762	1,955	2,248	2,638
Misc. (incl. highways and streets)	227	218	241	303	360	413	400	361	377
State and locally owned	12,241	18,048	24,651	24,806	25,888	25,792	27,654	33,045	32,922
Buildings	4,487	6,433	10,227	9,755	10,320	10,370	11,665	13,486	12,935
Highways and streets	5,301	7,381	9,039	9,728	10,370	10,130	10,237	11,808	10,045
Conservation and develop.	170	513	593	541	450	410	358	495	589
Other	2,283	3,721	4,792	4,782	4,748	4,882	5,394	7,256	9,353

NA Not available.

Source: U.S. Bureau of the Census, *Construction Reports*, series C30.

No. 1245. Value in Constant (1967) Dollars of New Construction Put in Place and Index of Physical Volume: 1960 to 1975

[**In millions of dollars, except as indicated.** For details on derivation of constant values and description of revised series, see source. For description of nature of revisions and deflators used, see *Construction Reports*, series C30-74S. See also *Historical Statistics, Colonial Times to 1970*, series N 30-60 for value in 1957-59 dollars]

TYPE OF CONSTRUCTION	1960	1965	1970	1971	1972	1973	1974	1975
New construction	62,568	80,191	78,827	85,816	91,883	93,337	80,159	69,720
Index of physical volume [1]	79	102	100	109	117	118	102	88
Private	43,582	56,027	55,802	63,108	70,138	71,616	59,252	50,220
Percent of total	69.7	69.9	70.8	73.5	76.3	76.7	73.9	72.0
Residential buildings (incl. farm)	25,111	30,032	27,263	35,138	41,591	41,059	31,301	26,500
New housing units	18,884	23,342	20,768	28,471	34,372	34,433	25,265	19,615
1 unit structures	16,010	16,885	12,624	18,021	21,156	21,059	16,306	15,624
2 or more unit structures	2,874	6,457	8,144	10,450	13,216	13,374	8,959	3,991
Additions and alterations	5,281	5,091	5,332	5,533	5,696	4,997	4,982	6,234
Nonhousekeeping	946	1,599	1,163	1,134	1,523	1,629	1,054	651
Nonresidential buildings [2]	12,107	18,226	17,260	16,782	17,060	18,033	16,192	13,426
Industrial	3,401	(NA)	5,270	4,056	3,317	4,074	4,304	4,077
Commercial	4,086	(NA)	7,859	8,667	9,554	10,104	8,716	6,510
Religious	1,209	(NA)	750	608	600	532	501	440
Educational	675	(NA)	698	702	688	547	360	289
Hospital and institutional	723	(NA)	2,038	2,139	2,252	2,064	1,755	1,632
Other nonresidential buildings	1,113	(NA)	645	610	649	712	556	478
Farm (nonresidential)	1,012	1,147	1,215	1,160	1,016	1,304	1,382	1,182
Public utilities	5,016	6,170	9,290	9,265	9,787	10,604	9,827	8,581
Telephone and telegraph	1,239	1,600	2,391	2,283	2,328	2,709	2,539	2,013
Other public utilities	3,777	4,570	6,899	6,982	7,459	7,895	7,292	6,568
Railroad	283	322	251	224	260	287	315	223
Electric light and power [3]	2,269	2,780	4,876	5,260	5,598	6,058	5,360	4,458
Gas	1,093	1,346	1,513	1,137	1,369	1,312	1,121	919
Petroleum pipelines	132	122	259	361	232	238	496	968
All other private	336	452	774	763	684	616	551	533
Public	18,986	24,164	23,025	22,708	21,745	21,721	20,907	19,500
Percent of total	30.3	30.1	29.2	26.5	23.7	23.3	26.1	28.0
Buildings [4]	6,500	8,701	8,648	8,587	8,203	8,541	8,279	7,472
Housing and redevelopment	781	649	947	924	671	645	625	370
Industrial	484	408	401	428	377	396	419	468
Educational	3,358	4,731	4,530	4,154	4,054	4,355	4,011	3,760
Hospital	481	574	677	733	714	656	678	844
Other public buildings	1,396	2,339	2,093	2,348	2,387	2,489	2,546	2,030
Highways and streets	6,782	8,390	8,170	8,133	7,633	7,153	6,284	5,050
Military facilities	1,622	904	588	682	782	777	650	707
Conservation and development	1,353	2,146	1,583	1,615	1,557	1,559	1,593	1,654
Other public construction	2,729	4,023	4,036	3,691	3,570	3,691	4,101	4,617
Sewer systems	1,021	1,275	1,277	1,364	1,160	1,243	1,469	2,187
Water supply facilities	645	1,329	951	792	802	744	820	844
Miscellaneous public construction	1,063	1,419	1,808	1,535	1,608	1,704	1,812	1,586

NA Not available.
[1] 1967=100.
[2] Excludes building by privately owned public utilities.
[3] Includes construction with REA funds.
[4] 1960 excludes military buildings.

Source: U.S. Bureau of the Census, *Construction Reports*, series C30.

No. 1246. Value of New Construction Put in Place, by Type: 1974 to 1976

[In millions of dollars]

TYPE OF CONSTRUCTION	1974				1975				1976
	Jan.–Mar.	Apr.–June	July–Sept.	Oct.–Dec.	Jan.–Mar.	Apr.–June	July–Sept.	Oct.–Dec.	Jan.–Mar.
New construction	29,270	35,954	38,223	35,079	26,501	32,512	37,395	35,635	28,969
Private [1]	21,691	25,826	27,381	25,281	19,301	22,941	25,690	25,102	21,496
Residential buildings (including farm)	10,933	13,244	14,398	11,803	8,628	11,453	13,610	12,785	10,860
New housing units	9,055	10,781	11,562	9,247	6,522	8,025	9,969	9,896	8,192
Nonhousekeeping	465	457	396	369	297	305	271	267	199
Additions and alterations	1,413	2,006	2,440	2,187	1,809	3,124	3,370	2,622	2,469
Nonresidential buildings [1] [2]	6,522	7,489	7,684	7,949	6,299	6,523	6,845	6,739	5,891
Industrial	1,662	1,934	1,984	2,322	1,846	2,049	2,086	2,036	1,722
Commercial	3,519	4,069	4,197	4,160	3,167	3,092	3,295	3,250	2,708
Religious	201	227	255	236	192	220	215	241	211
Educational	162	169	166	159	120	138	153	147	131
Hospital and institutional	766	819	800	819	766	789	832	823	788
Telephone and telegraph	912	1,129	1,127	1,111	869	944	926	950	772
All other private	210	230	276	283	255	237	310	265	279
Public	7,579	10,128	10,842	9,798	7,200	9,571	11,705	10,533	7,473
Buildings	3,290	4,061	3,932	3,710	3,224	3,555	3,963	3,874	3,141
Housing and redevelopment	199	249	317	242	148	155	175	171	124
Industrial	180	213	159	214	236	243	199	241	239
Educational	1,681	2,012	1,886	1,732	1,596	1,773	2,123	1,901	1,503
Hospital	280	342	278	340	388	419	411	445	409
Other public buildings	950	1,245	1,292	1,182	856	965	1,055	1,116	875
Highways and streets	2,038	3,119	3,932	2,980	1,217	2,521	3,773	2,834	1,332
Military facilities	290	308	293	297	302	319	374	396	366
Conservation and development	482	744	718	797	580	811	911	925	711
Other public construction	1,479	1,896	1,967	2,014	1,877	2,365	2,684	2,504	1,923
Sewer systems	529	716	716	723	952	1,151	1,241	1,228	960
Water supply facilities	292	342	372	376	392	421	446	422	343
Misc. public construction	658	838	879	915	533	793	997	854	620

[1] Includes estimates for types of construction not shown separately. [2] See footnote 2, table 1245.

Source: U.S. Bureau of the Census, *Construction Reports*, series C30.

No. 1247. Valuation of Private Construction Authorized by Building Permits: 1968 to 1975

[In millions of dollars. "13,000 and 14,000 place" series are based on U.S. total of approximately 13,000 and 14,000 places identified in 1967 and 1972, respectively, with local building permit systems]

TYPE OF CONSTRUCTION	13,000 PLACE SERIES					14,000 PLACE SERIES			
	1968	1969	1970	1971	1972	1972	1973	1974	1975 (prel.)
Total	34,202	36,766	37,472	48,198	58,382	59,445	61,835	50,827	45,802
New housing units	18,319	18,623	19,169	28,306	35,204	35,857	33,669	23,479	23,305
In structures with—									
1 unit	12,406	11,625	11,486	17,284	20,860	21,430	20,691	16,774	19,388
2–4 units	818	887	968	1,541	1,886	1,910	1,706	1,025	1,054
5 units or more	5,095	6,111	6,716	9,481	12,457	12,517	11,272	5,680	2,863
New nonhousekeeping residential buildings	697	830	789	872	1,290	1,414	1,689	876	636
New nonresidential buildings	11,980	13,742	13,224	15,005	17,042	17,289	20,903	20,483	15,396
Industrial buildings	2,669	3,199	2,435	2,308	2,826	2,809	4,525	4,505	2,834
Office buildings	2,465	2,847	2,806	3,718	3,740	3,758	4,058	3,872	2,910
Service stations, repair garages	265	263	251	250	235	240	163	101	102
Stores and other mercantile	2,313	2,721	2,601	2,998	4,128	4,159	4,807	4,308	3,348
Religious buildings	579	493	435	503	505	516	618	673	635
Educational buildings	861	667	610	636	630	638	704	669	519
Hospitals and other institutional	1,155	1,387	1,735	1,774	1,886	1,808	1,875	2,024	1,792
Amusement buildings	226	278	304	346	600	624	659	527	393
Residential garages	224	232	243	320	324	332	409	379	402
All other nonresidential	1,233	1,654	1,801	2,152	2,168	2,225	3,084	3,425	2,461
Additions and alterations	3,197	3,571	4,290	4,015	4,846	4,885	5,574	5,990	6,466

Source: U.S. Bureau of the Census. In U.S. Bureau of Domestic Commerce, *Construction Review*.

No. 1248. Construction Establishments, by Size of Receipts: 1967 and 1972

[Figures for establishments with payroll based on sample and subject to sampling variability; see source]

ITEM	Total	BY RECEIPT SIZE						
		$1–$24,999	$25,000–$49,999	$50,000–$99,999	$100,000–$249,999	$250,000–$499,999	$500,000–$999,999	$1,000,000 or more
1967								
All establishments:								
Number	794,838	482,339	97,602	80,429	70,746	30,129	17,456	16,137
Proprietors [1]	696,813	470,591	91,280	68,019	47,441	12,206	4,488	2,698
Total receipts [2] mil. dol.	101,735	3,277	3,447	5,688	11,270	10,822	12,412	54,819
Establishments with payroll:								
Number	368,771	101,811	73,541	68,490	63,339	28,600	16,983	16,007
Proprietors [1]	270,511	88,171	66,427	56,619	41,083	11,289	4,296	2,626
Employees 1,000	3,436	146	188	276	472	406	421	1,528
Total receipts [2] mil. dol.	95,925	1,302	2,628	4,865	10,149	10,292	12,093	54,596
1972								
All establishments:								
Number	920,806	499,479	115,573	105,641	100,802	45,744	26,671	26,896
Proprietors [1]	748,253	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Total receipts [2] mil. dol.	164,458	3,731	4,138	7,477	15,793	15,989	18,582	98,748
Establishments with payroll:								
Number	437,941	83,782	78,298	88,661	90,834	43,624	26,138	26,604
Proprietors [1]	274,434	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Employees 1,000	4,146	96	166	292	554	501	523	2,014
Total receipts [2] mil. dol.	155,850	1,075	2,849	6,310	14,332	15,286	18,218	97,780

NA Not available. [1] Includes working partners. [2] Contains considerable duplication. Work of one firm may be subcontracted out to other firms, causing receipts to be included under both firms.

Source: U.S. Bureau of the Census, *Census of Construction Industries, 1967*, series CC 67-I-1B, and *Census of Construction Industries, 1972*, series CC 72-I-1 to 27.

No. 1249. Construction Establishments—Summary, by States: 1972

[Receipts in millions of dollars; other figures in thousands. See headnote, table 1248]

STATE	ALL ESTABLISHMENTS		ESTABLISHMENTS WITH PAYROLL			STATE	ALL ESTABLISHMENTS		ESTABLISHMENTS WITH PAYROLL		
	Number	Receipts [1]	Number	Employees	Receipts [1]		Number	Receipts [1]	Number	Employees	Receipts [1]
U.S.	**920,8**	**164,458**	**437,9**	**4,146**	**155,850**	S.A.—Con.					
						W. Va.	5.7	665	2.8	23	640
N.E.	**62,0**	**9,620**	**31,3**	**243**	**9,136**	N.C.	25.5	3,770	13.6	131	3,610
Maine	6.5	586	3.1	20	554	S.C.	12.6	2,189	6.7	74	2,093
N.H.	5.8	643	2.9	19	603	Ga.	26.8	4,072	12.8	113	3,780
Vt.	3.7	296	1.8	9	276	Fla.	43.2	9,075	22.3	243	8,670
Mass.	26.5	4,765	13.1	114	4,539						
R.I.	4.4	809	2.5	20	783	**E.S.C.**	**60.2**	**8,053**	**25.7**	**238**	**7,602**
Conn.	15.2	2,521	8.0	62	2,381	Ky.	15.9	1,739	6.3	51	1,631
						Tenn.	19.9	2,995	8.6	86	2,848
M.A.	**133,4**	**26,650**	**68.6**	**657**	**25,109**	Ala.	14.5	2,197	6.5	66	2,074
N.Y.	59.2	12,319	30.4	291	11,799	Miss.	9.8	1,122	4.2	36	1,049
N.J.	28.1	5,350	15.5	130	5,108	**W.S.C.**	**114.7**	**17,065**	**45.6**	**482**	**15,884**
Pa.	46.1	8,982	22.7	237	8,202	Ark.	13.5	1,244	4.6	35	1,120
E.N.C.	**162,8**	**28,929**	**75,1**	**676**	**27,474**	La.	14.2	2,746	6.8	85	2,605
Ohio	45.7	7,578	19.8	181	7,186	Okla.	18.4	1,858	6.3	52	1,651
Ind.	22.3	3,429	10.1	91	3,220	Tex.	68.6	11,218	27.9	310	10,507
Ill.	39.1	8,932	19.2	204	8,566						
Mich.	35.1	6,306	16.4	131	5,961	**Mt.**	**48,8**	**9,637**	**23,9**	**233**	**9,216**
Wis.	20.6	2,684	9.7	70	2,542	Mont.	4.1	398	1.6	10	370
						Idaho	5.3	670	2.0	17	614
W.N.C.	**86,5**	**11,163**	**35,4**	**285**	**10,504**	Wyo.	2.3	274	1.0	7	251
Minn.	18.4	3,064	8.0	75	2,926	Colo.	15.9	2,998	7.5	76	2,852
Iowa	15.4	1,553	6.4	42	1,449	N. Mex.	4.0	777	2.3	24	752
Mo.	24.6	3,248	9.5	81	3,043	Ariz.	8.7	2,747	4.8	56	2,668
N. Dak.	3.1	382	1.5	10	368	Utah	6.0	1,008	3.2	25	962
S. Dak.	3.7	299	1.5	9	280	Nev.	2.5	765	1.5	18	748
Nebr.	8.9	1,101	3.9	29	1,043						
Kans.	12.4	1,516	4.7	38	1,395	**Pac.**	**98,3**	**24,242**	**51.8**	**494**	**23,268**
						Wash.	16.2	2,665	8.2	62	2,534
S.A.	**154,1**	**29,100**	**80.5**	**837**	**27,655**	Oreg.	12.9	1,635	6.0	39	1,517
Del.	2.5	898	1.5	19	863	Calif.	64.9	18,390	35.1	362	17,717
Md.	16.1	4,237	8.7	106	3,944	Alaska	2.0	442	1.1	7	414
D.C.	1.1	561	0.6	14	549	Hawaii	2.3	1,109	1.6	25	1,086
Va.	20.7	3,634	11.4	114	3,505						

[1] See footnote 2, table 1248.

Source: U.S. Bureau of the Census, *Census of Construction Industries, 1972*, area series CC 72-A-1 to 10.

No. 1250. Selected Construction Industries—Summary, by Industry: 1972

[Based on a probability sample of about 167,000 construction establishments with payroll. "N.e.c." means not elsewhere classified]

Industry	Establishments with payroll (number)	Employees (1,000)		Payroll (mil. dol.)		Receipts (mil. dol.)		Value added [2] (mil. dol.)
		Total	Construction workers	Total	Construction workers	Total	Net construction [1]	
Total	437,941	4,146	3,487	40,005	32,187	155,850	111,232	68,197
Contract construction	430,027	4,083	3,464	39,528	32,036	152,722	110,716	67,810
General building contractors	133,054	1,150	938	10,159	7,740	64,350	33,245	17,884
Heavy construction contractors	27,991	827	709	9,255	7,537	31,461	25,357	16,200
Highway and street construction	9,232	278	244	2,846	2,365	11,326	8,986	5,838
Heavy construction, n.e.c.	18,759	549	465	6,409	5,173	20,135	16,371	10,362
Special trade contractors	268,982	2,107	1,817	20,114	16,759	56,911	52,114	33,726
Plumbing, heating, air conditioning	53,301	456	371	4,788	3,810	15,615	13,594	7,795
Painting, paperhanging, decorating	29,011	137	126	1,081	961	2,406	2,290	1,839
Electrical work	32,455	324	271	3,793	3,151	9,608	9,229	5,797
Masonry and other stonework	23,896	166	156	1,311	1,199	3,105	2,978	2,057
Plastering, drywall, insulation	13,415	170	152	1,685	1,446	4,195	3,839	2,585
Terrazzo, tile, marble, mosaic work	4,270	31	27	260	213	717	685	419
Carpentering	23,524	124	115	925	842	2,356	2,128	1,505
Floor laying and floor work, n.e.c.	9,052	44	36	367	291	1,210	1,132	649
Roofing and sheet metal work	18,535	158	134	1,406	1,137	4,000	3,752	2,348
Concrete work	17,772	148	135	1,197	1,045	3,699	3,452	2,141
Water well drilling	4,159	17	15	125	102	557	523	326
Structural steel erection	2,760	58	50	638	534	1,496	1,386	1,013
Glass and glazing work	2,459	20	14	190	133	657	585	341
Excavating and foundation work	15,981	105	93	923	787	3,054	2,723	2,188
Wrecking and demolition work	1,027	9	8	80	64	287	203	195
Installing building equipment, n.e.c.	1,945	39	31	518	406	1,458	1,349	978
Special trade contractors, n.e.c.	15,420	101	83	826	636	2,540	2,265	1,549
Subdividers and developers, n.e.c.	7,914	62	22	477	151	3,128	516	[3] 387

[1] Construction receipts less payments for construction work subcontracted to others, not shown separately here.
[2] Total receipts less (*a*) payments for materials, components, and supplies, (*b*) payments for construction work subcontracted to others, not shown separately. [3] Excludes land receipts.

Source: U.S. Bureau of the Census, *Census of Construction Industries, 1972, Final Industry Reports*, series CC 72(I)-1-27.

No. 1251. Construction Contracts—Value of Construction and Floor Space of Buildings, by Class of Construction: 1965 to 1975

[Prior to 1970, excludes Alaska and Hawaii. Includes new structures and alterations to existing structures (both value and floor area), and major alterations to existing structures which affect only valuation, since there is no additional floor area created by an "alteration" project. See also *Historical Statistics, Colonial Times to 1970*, series N 78-100]

Class of construction	Value of construction (bil. dol.)						Floor space of buildings [1] (mil. sq. ft.)					
	1965	1970	1972	1973	1974	1975	1965	1970	1972	1973	1974	1975
Total	49.3	68.3	88.9	99.3	93.1	90.0	2,843	2,938	3,960	4,013	2,939	2,410
Nonresidential buildings:												
Commercial [2]	5.5	9.1	11.4	12.8	12.1	9.3	415	530	643	717	594	417
Industrial	3.1	3.7	3.0	4.8	5.6	5.3	265	212	211	293	246	151
Educational and science	4.2	5.3	4.8	5.1	6.5	5.9	225	195	156	156	176	152
Hospital	1.5	2.8	3.5	3.3	4.0	3.8	60	75	84	76	75	65
Public buildings	.8	1.0	1.5	2.0	2.1	2.1	36	29	39	49	47	46
Religious	.8	.6	.6	.7	.8	.8	45	27	27	28	27	29
Social and recreational	.8	1.1	1.2	1.5	1.6	1.6	47	47	51	63	58	53
Miscellaneous	.6	1.0	1.0	1.2	1.2	1.5	38	42	44	57	59	54
Residential buildings	21.2	24.8	42.9	45.7	34.2	31.3	1,711	1,781	2,705	2,574	1,667	1,443
Nonbuilding construction	10.8	19.0	19.0	22.1	25.0	28.4	(X)	(X)	(X)	(X)	(X)	(X)

X Not applicable.
[1] Excludes floor space of public works and utilities, data for which are not available.
[2] Includes nonindustrial warehouses.

Source: F. W. Dodge Division, McGraw-Hill Information Systems Company, New York, N.Y. In *Dodge Construction Potentials*.

No. 1252. Construction Contracts—Value, by States: 1960 to 1975

[**In millions of dollars.** See headnote, table 1251. Represents value of construction in States in which work was actually done]

STATE	1960	1965	1970	1971	1972	1973	1974	1975			
								Total	Non-residential	Residential	Non-building
Total [1]	36,318	49,272	68,294	80,188	90,977	99,304	93,685	90,022	30,337	31,272	28,415
Ala	467	670	1,036	1,187	1,351	1,639	1,269	1,845	531	568	746
Alaska	(NA)	(NA)	238	259	373	421	1,067	3,062	781	188	2,093
Ariz	453	413	1,063	1,220	1,671	1,697	1,362	1,700	389	423	889
Ark	286	529	506	607	829	1,016	833	1,302	275	372	655
Calif	4,947	6,333	6,739	8,317	8,943	9,378	10,070	8,601	3,146	4,031	1,424
Colo	461	585	834	1,151	1,708	1,989	1,514	1,375	524	454	397
Conn	618	799	1,154	969	1,217	1,022	1,143	811	329	342	140
Del	98	200	208	259	280	241	213	226	65	70	91
D.C	222	310	313	726	640	550	598	499	268	36	195
Fla	1,443	1,890	3,537	4,212	6,482	7,710	5,270	3,622	1,450	1,450	722
Ga	606	1,121	1,555	2,124	2,533	2,694	2,100	1,818	561	870	388
Hawaii	(NA)	(NA)	601	502	655	820	1,003	916	277	406	233
Idaho	115	187	197	163	299	355	370	399	136	138	125
Ill	2,098	2,455	3,596	3,956	4,772	4,938	4,374	4,067	1,632	1,356	1,079
Ind	803	1,332	1,460	1,766	2,154	2,456	2,170	2,258	816	918	524
Iowa	411	591	701	752	829	1,099	1,060	1,256	287	408	561
Kans	462	473	530	705	779	812	854	1,324	402	398	523
Ky	486	691	1,185	1,668	1,508	1,481	1,490	1,457	413	521	523
La	579	1,190	1,359	1,702	2,026	1,926	2,036	1,851	663	654	533
Maine	116	151	216	256	306	355	357	400	190	130	81
Md	706	1,278	1,270	1,655	1,752	2,078	2,014	1,905	697	577	632
Mass	764	1,093	1,701	2,268	2,178	2,170	1,899	1,413	537	530	345
Mich	1,410	2,280	2,950	3,034	3,388	4,275	3,374	3,259	994	1,119	1,146
Minn	661	793	1,094	1,332	1,330	1,745	2,051	1,664	609	565	491
Miss	288	489	570	929	885	1,002	2,065	1,042	258	292	492
Mo	807	1,129	1,171	1,652	1,437	2,006	1,811	1,631	566	631	434
Mont	133	219	184	226	273	516	322	392	104	122	166
Nebr	288	360	334	426	611	683	703	750	197	214	338
Nev	130	232	364	482	627	624	441	466	145	242	79
N.H	103	150	188	295	301	324	293	311	99	112	100
N.J	1,235	1,541	2,741	2,410	2,949	2,513	2,354	1,944	724	632	589
N. Mex	220	377	394	306	478	677	616	657	150	216	291
N.Y	3,693	3,938	5,589	5,786	6,016	5,755	4,603	4,037	1,594	1,093	1,350
N.C	652	1,016	1,722	2,041	2,646	2,463	2,208	2,239	752	1,026	462
N. Dak	141	127	296	189	331	297	284	871	76	149	646
Ohio	1,924	2,497	3,046	4,037	3,898	4,167	4,367	3,937	1,378	1,517	1,041
Okla	483	597	754	941	1,328	1,377	1,409	1,174	429	486	259
Oreg	365	586	634	979	968	977	1,015	1,038	357	443	238
Pa	1,439	2,118	3,192	4,383	3,360	4,274	3,912	3,026	1,323	839	864
R.I	118	192	194	231	207	257	225	247	93	83	70
S.C	333	488	883	989	1,307	1,776	1,400	2,144	292	530	1,322
S. Dak	186	112	160	255	210	244	230	273	78	90	106
Tenn	618	909	1,562	1,528	1,843	2,232	2,117	1,697	599	659	439
Tex	2,021	2,679	4,119	4,969	5,819	6,217	6,540	6,470	2,633	2,293	1,543
Utah	195	240	334	417	509	596	812	731	243	335	153
Vt	51	106	148	131	170	164	169	143	28	75	40
Va	968	1,373	1,891	2,547	2,735	3,023	2,652	2,901	838	905	1,158
Wash	632	1,007	1,478	1,155	1,557	1,633	2,187	2,020	562	939	519
W. Va	198	267	846	609	586	609	532	918	174	76	668
Wis	753	1,034	1,206	1,342	1,552	1,760	1,558	1,701	606	691	405
Wyo	121	117	161	104	361	271	360	232	67	58	107

NA Not available. [1] Prior to 1970, excludes Alaska and Hawaii.

Source: F. W. Dodge Division, McGraw-Hill Information Systems Company, New York, N.Y. Figures reported currently in *Dodge Construction Potentials*.

No. 1253. Price and Cost Indexes for Construction and Selected Components of Construction: 1950 to 1975

[1967 = 100. Excludes Alaska and Hawaii, except as noted. Indexes of certain of these firms are published on bases different from those shown here. See *Historical Statistics, Colonial Times to 1970*, series N 118–137, for construction cost indexes on a 1947–49 base]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
Price index for new one-family houses sold [1]	(NA)	(NA)	(NA)	93.2	117.4	123.2	131.0	144.8	158.1	174.3
Dept. of Agriculture, Economic Research Service:										
Farm construction, exc. housing	69	80	91	93	118	126	136	154	(NA)	(NA)
Indexes of building materials prices and union wage scales:										
Wholesale prices of construction materials [2]	78.9	90.4	95.5	95.8	112.5	119.5	126.6	138.5	160.9	174.0
Union hourly wage scales in the building trades [3]	(NA)	60.0	75.4	90.9	128.8	144.0	153.2	160.8	173.4	188.3
Construction cost indexes:										
Dept. of Commerce composite [4]	62	73	83	93	122	131	139	152	173	190
Federal Highway Administration:										
Highways [5]	66.6	74.2	80.0	90.3	125.6	131.7	138.2	152.4	201.8	203.8
Environmental Protection Agency:										
Sewers	(NA)	(NA)	85.4	93.7	120.4	134.3	149.1	160.4	183.5	208.2
Sewage treatment plant	(NA)	(NA)	87.9	93.8	120.3	133.8	144.0	152.9	180.6	200.4
Interstate Commerce Commission:										
Pipeline	71	82	101	97	109	117	122	130	154	190
American Appraisal Company:										
Building construction [6]	55	67	80	91	124	138	151	167	177	189
E. H. Boeckh, building cost index: [7]										
Small residential structures	63.0	72.5	81.8	90.4	122.4	132.8	145.8	159.2	172.0	183.5
Apartments, hotels, and office buildings	58.0	69.2	80.3	90.7	124.4	135.0	145.4	154.5	168.4	185.0
Commercial and factory bldgs	56.0	68.7	80.4	90.0	123.1	133.9	144.8	154.4	172.0	188.8
Engineering News-Record: [8]										
Building construction	55.9	69.9	83.3	93.3	124.4	140.5	155.2	168.4	178.3	193.3
General construction	47.7	61.6	76.9	90.8	128.9	146.8	163.0	176.5	188.2	205.9
Turner Construction Company:										
Building construction [9]	61	71	85	94	129	143	154	162	188	199
Handy-Whitman public utility: [10]										
Building	56	70	87	93	121	133	144	158	190	211
Gas plant	52	67	85	94	117	125	134	140	160	(NA)
Electric light and power [11]	58	74	89	94	119	128	135	144	171	200

NA Not available. [1] Includes value of site.

[2] Covers materials incorporated as integral part of a building or normally installed during construction and not readily removable. Excludes consumer durables, such as kitchen ranges, refrigerators, etc. Beginning 1965, applies to Alaska and Hawaii. Source: U.S. Bureau of Labor Statistics, unpublished data.

[3] Based on minimum wage rates agreed upon through collective bargaining; excludes overtime. As of July 1. Source: U.S. Bureau of Labor Statistics, *Union Wages and Hours: Building Trades*, annual.

[4] Covers both building and nonbuilding construction, excluding maintenance and repair. Represents a weighted average of various indexes used for different types of construction.

[5] Based on average contract unit bid prices for composite mile (involving specific average amounts of excavation, paving, reinforcing steel, structural steel, and structural concrete).

[6] Average for 30 cities of 4 types of buildings: Wood-frame, brick-wood frame, brick-steel frame, and reinforced concrete. Covers materials and labor costs in structural portion of buildings but excludes those for plumbing, heating, lighting, sprinklers, and elevators. Reflects employee-benefit costs, and allows for contractors' overhead and profit.

[7] Average of 20 cities for types shown. Weights based on surveys of building costs. Wage rates used for both common and skilled labor. Reflects payment of sales taxes and social security payroll taxes.

[8] Building construction index computed on basis of hypothetical unit of construction requiring 6 bbl. of portland cement, 1,088 M bd. ft. of 2″ x 4″ lumber, 2,500 lb. of structural steel, and 68.38 hours of skilled labor. General construction index based on same materials components combined with 200 hours of common labor.

[9] Eastern cities. Based on firm's cost experience with respect to labor rates, materials prices, competitive conditions, efficiency of plant and management, and productivity. Reflects payment of sales taxes and employee-benefit costs.

[10] Based on data covering public utility construction costs for 95 items in 6 geographic regions. Covers skilled and common labor; does not reflect tax payments nor employee-benefit costs.

[11] As derived by U.S. Bureau of the Census. Covers steam production plants only; excludes hydraulic plants.

Source: Except as noted, U.S. Bureau of the Census. In U.S. Bureau of Domestic Commerce, *Construction Review*.

No. 1254. Construction Materials—Indexes of Wholesale Prices: 1970 to 1975

[1967=100. For discussion of wholesale price index, see text, p. 431. See also *Historical Statistics, Colonial Times to 1970*, series N 140-155]

COMMODITY	1970	1972	1973	1974	1975	COMMODITY	1970	1972	1973	1974	1975
All materials [1]	112.5	126.6	138.5	160.9	174.0	Plumbing fixtures [3]	111.2	119.7	125.8	149.1	162.3
						Enameled iron	107.2	121.2	129.6	158.1	188.4
Softwood lumber:						Vitreous china	106.3	115.6	120.8	134.2	146.6
Douglas fir	108.7	161.1	209.6	213.7	212.0	Brass fittings	115.7	122.2	128.8	155.7	162.2
Southern pine	114.7	151.5	187.9	184.5	175.3						
Other	115.0	177.0	226.6	220.8	205.3	Heating equipment	110.6	118.2	120.4	135.0	150.7
Hardwood lumber	114.6	126.2	169.0	189.5	160.3	Steam and hot water	110.8	119.7	122.7	139.0	153.9
Millwork	116.0	128.4	144.2	157.1	160.4						
Plywood	108.4	130.7	155.2	161.1	161.2	Metal doors, sash, trim	113.0	120.5	124.5	147.3	162.5
Softwood	113.6	154.9	194.0	186.8	200.6	Plate glass	(NA)	115.0	115.0	115.0	120.4
Hardwood	102.5	104.3	112.7	130.2	119.5						
Building paper and board	101.0	106.4	112.8	123.5	127.1	Concrete ingredients	112.6	126.9	131.2	148.7	172.3
Prepared paint	112.4	118.0	122.2	145.7	166.9	Concrete products	112.2	125.6	131.7	151.7	170.5
						Pipe	103.8	116.0	118.6	143.6	169.4
Finished steel prod.:						Structural clay products [4]	109.9	117.3	123.3	135.2	151.2
Structural shapes	115.3	134.6	140.7	179.0	216.3	Gypsum products	99.7	114.7	120.9	137.6	144.0
Reinforcing bars	110.3	114.7	124.1	201.5	199.2	Asphalt roofing	102.7	131.2	135.5	196.0	225.9
Black pipe, carbon	113.3	132.5	137.8	178.7	204.6	Insulation materials	123.2	136.9	137.4	156.5	196.2
Wire nails [2]	114.8	133.5	140.4	207.1	241.4						
						Asphalt tile	112.9	113.3	114.5	[5]142.4	(NA)
Nonferrous metal products	124.7	116.9	135.0	187.1	171.6	Vinyl covering	96.3	102.5	103.2	117.9	135.4
Copper water tubing	122.9	116.4	133.3	174.7	134.2						
Building wire	123.2	92.9	108.2	169.7	125.8						

NA Not available. [1] See footnote 2, table 1253. [2] 8d common.
[3] Includes brass fittings. [4] Excludes refractories. [5] For January-June.

Source: U.S. Bureau of Labor Statistics, *Wholesale Prices and Price Indexes*, monthly and annual.

No. 1255. Expenditures by Residential Property Owners for Improvements and Maintenance and Repairs: 1970, 1974, and 1975

[In millions of dollars, except averages]

YEAR AND TYPE OF EXPENDITURE	All properties	1-unit properties with owner occupant	Other properties	CONSTRUCTION IMPROVEMENTS				Maintenance and repairs
				Additions and alterations			Major replacements	
				Total	Residential structure	Other property		
1970: All properties [1]	14,770	9,469	5,301	6,246	4,950	1,296	2,629	5,895
Average per property	$297	$265	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Heating and air conditioning [2]	1,365	1,027	338	532	532	(NA)	548	286
Plumbing	1,376	704	672	337	337	(NA)	495	544
Roofing	1,019	691	328	(NA)	(NA)	(NA)	614	405
Painting	2,547	1,373	1,174	(NA)	(NA)	(NA)	(NA)	2,547
1974: All properties [1]	21,114	13,578	7,536	8,060	6,365	1,695	4,563	8,491
Average per property	$391	$340	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Heating and air conditioning [2]	1,325	782	543	396	396	(NA)	545	384
Plumbing	2,033	1,106	927	478	478	(NA)	592	964
Roofing	2,237	1,565	672	(NA)	(NA)	(NA)	1,645	591
Painting	3,612	1,965	1,647	(NA)	(NA)	(NA)	(NA)	3,612
1975: All properties [1]	25,239	15,684	9,556	10,997	8,815	2,182	4,484	9,758
Average per property	$459	$382	$685	$200	$160	$40	$82	$178
Heating and air conditioning [2]	1,631	1,097	534	457	457	(NA)	689	484
Plumbing	2,287	1,174	1,113	532	532	(NA)	859	896
Roofing	2,325	1,493	832	(NA)	(NA)	(NA)	1,471	854
Painting	3,895	2,088	1,807	(NA)	(NA)	(NA)	(NA)	3,895

NA Not available. [1] Includes types of expenditures not separately specified. [2] Central air conditioning.

Source: U.S. Bureau of the Census, *Construction Reports*, series C 50-74A, C50-75-Q4.

No. 1256. Estimates of the Housing Inventory: 1970 and 1974

[In thousands, except percent. See text, p. 726]

Tenure, race, and vacancy status	1970		1974					
	Total units		Total units		New construction [1]		Units removed [2]	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
All housing units	68,672	100.0	77,601	100.0	9,986	100.0	1,211	100.0
All year-round housing units	67,699	98.6	75,886	97.8	9,882	99.0	1,198	98.9
Occupied units	63,445	92.4	70,830	91.3	8,886	89.0	944	78.0
Owner occupied [3]	39,886	58.1	45,784	59.0	5,807	58.2	484	40.0
White	37,005	53.9	42,156	54.3	5,405	54.1	456	37.7
Negro	2,568	3.7	3,192	4.1	312	3.1	27	2.2
Renter occupied [3]	23,560	34.3	25,046	32.3	3,079	30.8	460	38.0
White	19,601	28.5	20,405	26.3	2,705	27.1	348	28.7
Negro	3,607	5.3	4,083	5.3	315	3.2	104	8.6
Vacant year-round	4,254	6.2	5,056	6.5	997	10.0	254	21.0
For sale only	501	0.7	547	0.7	231	2.3	22	1.8
For rent	1,666	2.4	1,630	2.1	353	3.5	80	6.6
Other vacant	2,087	3.0	2,879	3.7	413	4.1	153	12.6
Vacant, seasonal or migratory	973	1.4	1,715	2.2	103	1.0	13	1.1

[1] Units added to inventory Apr. 1, 1970, to Oct. 31, 1974.
[2] Units removed from inventory between Apr. 1, 1970, and Oct. 31, 1974, by demolition, disaster, and other means. [3] Includes races not shown separately.

Source: U.S. Bureau of the Census, *Current Housing Reports*, series H-150-74, and Annual Housing Survey: 1974, part A, *General Housing Characteristics for the United States and Regions*.

No. 1257. Residential Capital—Gross and Net Stocks and Average Age: 1950 to 1974

[As of Dec. 31. For residential capital. Data based on fixed residential capital formation components of the gross national product. See also *Historical Statistics, Colonial Times to 1970*, series F 528-534 and 200-223 for related data]

Item	1950	1955	1960	1965	1970	1972	1973	1974
Capital in current dollars (bil. dol.):								
Gross stocks [1]	429.1	561.0	716.6	846.9	1,232.8	1,442.4	1,645.7	1,837.5
Private nonfarm: 1-4 units	340.1	455.5	587.9	681.9	970.8	1,119.4	1,266.1	1,404.8
5 or more units	33.5	39.4	48.5	72.4	126.8	165.2	199.3	228.4
Public: Federal	2.5	2.6	4.4	5.8	8.0	9.5	11.1	12.5
State and local	2.7	5.5	8.1	11.0	18.5	22.1	25.2	28.4
Farm (1-4 units)	36.7	40.9	43.8	43.5	54.2	58.4	63.8	68.8
Private nonhousekeeping	10.5	11.6	14.3	19.5	30.3	35.7	41.5	46.6
Mobile homes	.8	2.1	5.0	7.5	16.5	23.2	28.8	35.5
Net stocks [1]	250.5	342.3	450.3	545.5	797.4	941.6	1,078.5	1,200.5
Private nonfarm: 1-4 units	202.0	285.9	380.0	445.2	628.7	726.8	822.4	908.7
5 or more units	19.8	22.2	27.5	48.4	90.5	122.1	149.4	171.3
Public: Federal	2.0	1.9	3.3	4.3	5.5	6.5	7.6	8.5
State and local	2.4	4.8	6.8	8.9	14.5	17.1	19.3	21.4
Farm (1-4 units)	17.5	19.1	19.6	18.8	22.8	24.3	26.3	28.1
Private nonhousekeeping	4.6	5.0	7.3	12.3	20.1	23.9	28.0	31.4
Mobile homes	.7	1.5	3.2	4.6	11.0	16.0	20.0	24.9
Capital in constant (1972) dollars (bil. dol.):								
Gross stocks [1]	702.0	821.7	956.4	1,119.6	1,277.4	1,370.7	1,419.2	1,451.3
Private nonfarm: 1-4 units	558.1	669.3	787.1	903.7	1,006.9	1,063.1	1,090.0	1,108.7
5 or more units	55.0	57.9	64.9	95.9	131.6	156.9	171.6	180.3
Public: Federal	4.1	3.8	5.8	7.7	8.3	9.1	9.6	9.9
State and local	4.4	8.0	10.9	14.6	19.2	21.0	21.7	22.4
Farm (1-4 units)	60.3	60.1	58.7	57.6	56.2	55.4	54.9	54.3
Private nonhousekeeping	17.2	17.1	19.2	25.8	31.4	33.9	35.7	36.8
Mobile homes	1.0	2.5	5.3	8.5	16.1	22.6	26.4	29.0
Net stocks [1]	409.7	501.3	601.2	721.4	826.3	894.8	930.0	948.1
Private nonfarm: 1-4 units	331.5	420.0	508.7	590.0	652.1	690.3	708.0	717.1
5 or more units	32.5	32.6	36.9	64.1	93.9	115.9	128.6	135.2
Public: Federal	3.4	2.7	4.5	5.8	5.7	6.2	6.5	6.7
State and local	3.9	7.0	9.1	11.7	15.1	16.2	16.6	16.9
Farm (1-4 units)	28.7	28.0	26.2	25.0	23.6	23.0	22.6	22.1
Private nonhousekeeping	7.6	7.4	9.8	16.3	20.9	22.7	24.1	24.7
Mobile homes	.9	1.8	3.5	5.2	10.8	15.6	18.3	19.7
AVERAGE AGE (years)								
Gross stocks	31.7	30.0	28.0	26.4	25.8	25.1	24.9	24.9
Private nonfarm: 1-4 units	31.7	29.0	27.5	26.7	26.8	26.5	26.4	26.6
5 or more units	26.1	28.1	27.9	21.4	18.4	16.7	16.0	16.0
Federal	11.4	16.7	14.7	16.0	19.7	20.1	20.1	20.5
State and local	6.2	7.5	9.8	11.7	13.1	13.9	14.4	15.0
Farm (1-4 units)	43.4	44.0	45.0	45.5	45.9	46.0	46.2	46.4
Private nonhousekeeping	23.2	24.1	21.3	16.0	14.3	13.9	13.6	13.6
Mobile homes	2.8	4.6	5.4	6.1	5.4	5.0	4.9	5.1

[1] Includes other, not shown separately.

Source: U.S. Bureau of Economic Analysis, *Fixed Non-Residential Business and Residential Capital in U.S., 1925-75*.

No. 1258. New Housing Units Started: 1960 to 1976

[**In thousands.** Minus sign (−) denotes decrease. See also *Historical Statistics, Colonial Times to 1970*, series N 156–159]

YEAR	Total	Percent change	PRIVATELY-OWNED		Publicly-owned	YEAR AND MONTH	Total	Percent change	PRIVATELY-OWNED		Publicly-owned
			Total	1-unit structures					Total	1-unit structures	
1960	1,296	[1] −16.6	1,252	995	44	1972	2,379	+14.1	2,357	1,309	22
1961	1,365	+5.3	1,313	975	52	1973	2,057	−13.5	2,045	1,132	12
1962	1,492	+9.3	1,463	992	30	1974	1,352	−34.3	1,338	888	15
1963	1,642	+10.1	1,610	1,021	32	1975	1,171	−13.4	1,160	892	11
1964	1,561	−4.9	1,529	970	32	1976 [2] Jan	(NA)	(NA)	1,236	957	(NA)
1965	1,510	−3.3	1,473	964	37	Feb	(NA)	(NA)	1,547	1,295	(NA)
1966	1,196	−20.8	1,165	780	31	Mar	(NA)	(NA)	1,417	1,110	(NA)
1967	1,322	+10.5	1,292	845	30	Apr	(NA)	(NA)	1,367	1,055	(NA)
1968	1,546	+16.9	1,508	901	38	May	(NA)	(NA)	1,422	1,065	(NA)
1969	1,500	−3.0	1,467	811	33	June	(NA)	(NA)	1,510	1,139	(NA)
1970	1,469	−2.1	1,434	815	35	July	(NA)	(NA)	1,391	1,130	(NA)
1971	2,085	+41.9	2,052	1,153	32	Aug.[3]	(NA)	(NA)	1,542	1,195	(NA)

NA Not available. [1] Change from 1959. [2] Seasonally adjusted annual rate. [3] Preliminary.

Source: U.S. Bureau of the Census, *Construction Reports*, series C 20.

No. 1259. New Housing Units Started—Selected Characteristics: 1960 to 1975

[**In thousands.** For composition of regions, see fig. I, inside front cover. See also *Historical Statistics, Colonial Times to 1970*, series N 156–163]

CHARACTERISTIC	1960	1965	1968	1969	1970	1971	1972	1973	1974	1975
Total	**1,296**	**1,510**	**1,545**	**1,500**	**1,469**	**2,085**	**2,379**	**2,057**	**1,352**	**1,171**
Northeast	237	281	236	213	224	271	334	278	183	150
North Central	304	369	377	357	301	440	445	442	320	296
South	441	589	634	603	629	884	1,068	906	561	448
West	315	271	298	327	315	490	532	431	288	278
Publicly owned	44	37	38	33	35	32	22	12	15	11
Privately owned	1,252	1,473	1,508	1,467	1,434	2,052	2,357	2,045	1,338	1,160
With FHA aid	261	197	220	233	421	528	[1] 371	[1] 163	[1] 95	[1] 98
With VA aid	75	49	56	51	61	94	[1] 104	[1] 86	[1] 73	[2] 77
In structures with:										
1 unit	1,009	965	900	811	815	1,153	1,311	1,133	889	896
2–4 units	288	101	95	98	96	133	151	124	77	68
5 units or more		444	550	590	558	799	917	800	387	208
By area: [3]										
Inside SMSA's	889	1,035	1,116	1,096	1,034	1,519	1,733	1,502	932	767
Outside SMSA's	407	475	429	403	435	566	646	556	420	405

[1] Source: U.S. Dept. of Housing and Urban Development, *HUD Statistical Yearbook*. [2] Source: U.S. Veterans Administration, *Loan Guaranty Highlights*. [3] For definition of standard metropolitan statistical area (SMSA), see text, Appendix I. 1960 based on 1959 definitions; thereafter, on 1967 definitions as amended through 1973.

Source: Except as noted, U.S. Bureau of the Census, *Construction Reports*, series C20. Includes data from U.S. Federal Housing Administration and U.S. Veterans Administration.

No. 1260. Price Index of New One-Family Houses Sold: 1965 to 1976

[1967=100. Based on fixed proportions of eight characteristics of new houses sold in 1967]

YEAR	U.S.	REGION				YEAR AND QUARTER	U.S.	REGION			
		Northeast	North Central	South	West			Northeast	North Central	South	West
1965	93.2	91.3	91.4	94.6	94.0	1972	131.0	143.8	126.6	131.1	125.5
1966	96.6	95.2	96.0	97.0	97.4	1973	144.8	154.7	138.9	142.9	142.4
						1974	158.1	167.6	150.5	154.4	157.4
1967	100.0	100.0	100.0	100.0	100.0	1975	174.3	183.5	166.9	165.2	179.7
1968	105.1	108.2	105.7	104.0	103.4	1976:					
1969	113.6	117.7	115.7	111.4	111.6	1st qtr	184.2	(NA)	(NA)	(NA)	(NA)
1970	117.4	124.1	116.2	116.7	114.9	2d qtr	189.9	(NA)	(NA)	(NA)	(NA)
1971	123.2	134.4	119.8	124.6	117.4						

NA Not available.

Source: U.S. Bureau of the Census, *Current Construction Reports*, series C27, quarterly.

No. 1261. New Housing Units Authorized—Number and Valuation, by States: 1970 to 1975

[Includes public housing contract awards. Prior to 1972, based on a U.S. total of approximately 13,000 places having local building permit systems; thereafter, 14,000 places]

STATE	HOUSING UNITS (1,000)						VALUATION (mil. dol.)					
	1970	1971	1972	1973	1974	1975 [1]	1970	1971	1972	1973	1974	1975 [1]
U.S.	1,384.0	1,953.2	2,238.5	1,830.2	1088.1	934.5	19,664	28,771	36,218	33,873	23,806	23,558
N.E.	76.8	102.8	102.5	85.4	51.9	41.6	1,085	1,445	1,663	1,612	1,108	974
Maine	4.0	5.8	7.4	5.5	4.7	4.1	57	84	118	99	96	92
N.H.	5.0	7.1	9.3	7.7	5.1	3.3	71	107	150	152	103	88
Vt.	1.7	1.9	3.1	2.5	1.5	1.7	28	33	63	56	36	41
Mass.	39.0	54.5	49.0	40.9	23.7	17.7	557	741	787	766	506	399
R.I.	4.6	8.2	8.5	6.5	3.2	3.3	61	96	113	101	67	70
Conn.	22.4	25.3	25.2	22.3	13.6	11.6	311	383	433	439	300	283
M.A.	147.7	207.9	235.2	187.5	113.8	86.3	2,355	3,348	4,026	3,675	2,508	2,062
N.Y.	66.9	95.5	106.5	75.6	48.7	30.1	1,198	1,672	1,964	1,530	1,069	666
N.J.	39.6	57.9	65.3	52.3	25.9	22.4	584	903	1,060	1,038	588	580
Pa.	41.2	54.5	63.4	59.7	39.2	33.8	573	773	1,001	1,106	853	816
E.N.C.	211.2	313.9	318.6	272.3	173.6	157.8	3,266	5,087	5,672	5,398	3,968	4,164
Ohio	58.8	87.0	86.1	60.6	42.4	38.9	871	1,364	1,492	1,263	1,014	1,057
Ind.	24.0	38.0	40.2	40.0	23.9	20.4	336	552	664	713	532	546
Ill.	54.2	84.1	79.4	66.3	36.9	39.3	907	1,373	1,480	1,400	899	1,092
Mich.	51.1	72.8	76.6	71.3	44.3	25.1	819	1,305	1,419	1,373	969	903
Wis.	23.2	32.0	36.3	34.2	26.0	24.2	333	492	617	649	554	570
W.N.C.	83.1	112.7	124.5	91.3	70.2	74.6	1,205	1,716	2,069	1,723	1,542	1,855
Minn.	25.5	30.8	37.3	23.3	20.6	17.4	410	533	739	513	504	507
Iowa	11.1	13.6	14.0	11.7	11.5	14.5	159	219	229	213	227	323
Mo.	23.3	35.1	35.2	25.6	15.2	17.1	326	514	539	450	307	414
N. Dak.	2.9	3.1	4.4	3.4	3.4	4.5	41	48	66	61	74	102
S. Dak.	2.4	2.7	3.7	3.8	2.8	3.0	29	35	51	65	53	66
Nebr.	8.0	13.2	13.6	10.2	7.0	7.3	90	141	166	147	123	151
Kans.	9.9	14.2	16.3	13.3	9.7	10.8	150	226	279	275	243	291
S.A.	303.6	432.5	585.8	516.2	246.8	166.4	4,079	5,983	9,127	9,280	5,287	4,035
Del.	5.8	6.6	8.7	8.4	2.2	2.9	103	96	127	140	67	92
Md.	35.1	44.7	54.6	48.3	23.3	18.3	488	654	903	890	492	411
D.C.	1.9	.8	.9	1.8	1.4	.4	27	9	10	27	35	7
Va.	43.7	69.2	81.7	73.0	41.9	34.2	573	977	1,264	1,392	890	850
W. Va.	2.5	2.7	2.8	3.0	1.9	1.9	33	45	46	56	40	38
N.C.	32.5	45.4	53.7	42.3	22.2	20.3	407	588	764	723	478	494
S.C.	21.9	26.8	34.1	25.0	15.9	14.4	267	358	542	461	339	320
Ga.	53.8	74.7	65.5	46.4	26.3	19.2	619	909	967	838	563	486
Fla.	106.2	161.6	283.9	267.0	110.8	54.8	1,561	2,348	4,505	4,753	2,284	1,367
E.S.C.	73.4	100.8	118.6	92.2	49.8	40.6	880	1,229	1,550	1,425	947	904
Ky.	17.7	24.1	25.4	14.9	10.6	8.8	216	301	358	295	240	214
Tenn.	24.8	36.9	46.0	39.0	18.0	13.9	297	448	599	585	334	314
Ala.	18.6	24.9	28.4	20.4	14.0	12.7	229	305	356	304	244	264
Miss.	12.4	14.9	18.8	17.9	7.2	5.1	138	174	237	240	129	111
W.S.C.	141.9	204.8	210.5	160.0	100.6	91.5	1,682	2,613	2,932	2,464	1,924	2,077
Ark.	9.5	11.9	13.2	10.7	6.6	6.3	120	166	202	180	143	153
La.	19.3	36.2	36.3	26.7	12.2	12.0	269	516	523	406	266	317
Okla.	18.9	30.9	30.9	17.2	11.8	9.5	247	408	436	300	250	254
Tex.	94.3	125.8	130.1	105.4	69.9	63.8	1,047	1,522	1,771	1,579	1,266	1,353
Mt.	93.1	149.9	182.9	139.0	87.5	78.1	1,233	2,005	2,685	2,327	1,742	1,816
Mont.	1.7	2.6	2.8	2.7	2.6	4.1	22	35	47	50	49	82
Idaho	3.6	5.1	6.9	6.5	7.2	7.6	43	69	107	113	135	167
Wyo.	1.1	1.4	2.1	2.2	2.1	3.4	15	19	34	40	44	70
Colo.	31.2	52.8	65.7	45.5	20.2	17.7	377	633	871	694	411	451
N. Mex.	7.0	12.2	15.4	10.0	6.6	6.5	109	181	245	194	149	170
Ariz.	29.9	49.1	55.1	45.0	31.4	18.8	389	651	814	716	554	379
Utah	9.4	13.6	17.9	13.7	11.8	13.1	123	186	266	238	244	309
Nev.	9.2	13.1	17.0	13.4	5.8	6.9	156	231	301	282	155	180
Pac.	253.2	327.9	360.2	286.3	193.8	197.5	3,878	5,345	6,494	5,969	4,780	5,671
Wash.	28.3	30.8	29.7	27.1	27.1	34.0	416	485	548	559	602	831
Oreg.	17.0	26.3	31.0	22.8	15.9	17.1	230	366	473	401	338	425
Calif.	195.6	256.8	281.0	216.8	129.0	131.5	2,976	4,220	5,078	4,530	3,240	3,927
Alaska	1.7	1.8	2.4	1.7	2.0	2.6	39	44	59	53	65	79
Hawaii	10.7	12.2	16.1	17.9	19.7	12.3	218	230	337	427	529	399

[1] The relative standard error of the preliminary estimate of total private housing units authorized in permit places is less than 10 percent for all States except as follows (in percent): Alaska, 11; Del., 30; Fla., 12; Idaho, 11; Kans., 10; Mont., 18; Nev. 10; N. Mex., 18; S. Dak., 12; Vt., 15; W. Va., 24; and Wyo., 14.

Source: U.S. Bureau of the Census, *Construction Reports*, series C40, annual, and December 1975 issues.

No. 1262. Private Housing Starts, by Region, and Mobile Homes: 1965 to 1975

[**In thousands of units, except as indicated.** For composition of regions, see fig. I, inside front cover. See also *Historical Statistics, Colonial Times to 1970*, series N 157 and N 170]

ITEM	1965	1968	1969	1970	1971	1972	1973	1974	1975
Private housing starts [1]	1,473	1,508	1,467	1,434	2,052	2,357	2,045	1,338	1,160
Single family	964	899	811	813	1,151	1,309	1,132	888	892
Condominiums [2]	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	69	46	20
Northeast	163	133	122	113	145	170	155	119	112
North Central	226	223	183	166	238	256	269	225	222
South	416	374	342	377	526	612	478	367	366
West	159	170	163	157	242	272	230	176	192
Multifamily	509	608	656	621	901	1,047	913	450	268
Percent of total	34.6	40.3	44.7	43.3	43.9	44.4	44.6	33.6	23.1
Condominiums [2]	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	172	130	45
Northeast	107	94	84	105	119	159	122	64	37
North Central	136	146	166	128	196	187	171	92	72
South	159	244	246	235	343	445	421	186	76
West	107	124	161	154	244	255	199	108	83
MOBILE HOMES [3]									
Shipments to dealers	216	318	413	401	497	576	567	329	213
Percent of total private starts and mobile homes	12.8	17.4	22.0	21.9	19.5	19.6	21.7	19.7	15.5
Percent of single-family private starts and mobile homes	18.3	26.1	33.7	33.0	30.1	30.5	33.4	27.0	19.3

NA Not available. [1] Includes farm housing. [2] Type of ownership under which the owners of the individual housing units are also joint owners of the common areas of the building or community. [3] A mobile home is a vehicular portable structure built on a chassis and designed to be used without a permanent foundation as a year-round dwelling when connected to utilities. The homes are defined as units more than 8 feet wide and 35 feet or longer and weighing over 4,500 pounds.

Source: U.S. Bureau of the Census, *Construction Reports*, series C20.

No. 1263. Percent of New Privately-Owned One-Family Houses with Various Characteristics: 1970 to 1975

[**Percent distribution, except total houses.** Data beginning 1972 show percent distribution of characteristics for all houses completed (includes new houses completed, houses built for sale completed, contractor-built and owner-built houses completed, and houses completed for rent). Data for 1970 cover contractor-built, owner-built, and houses for rent for year construction started and houses sold for year of sale. Percents exclude houses for which characteristics specified were not reported. See also headnote, table 1264]

CHARACTERISTIC	1970	1972	1973	1974	1975
Total houses.....1,000..	793	1,143	1,174	932	866
Financing	100	100	100	100	100
Mortgage	84	86	85	83	82
FHA-insured	30	17	8	7	9
VA-guaranteed	7	10	8	8	8
Conventional	47	59	69	69	65
Cash or equivalent	16	14	15	17	18
Floor area (sq. feet)	100	100	100	100	100
Under 1,200	36	32	25	24	25
1,200–1,599	28	30	31	29	30
1,600–1,999	16	29	33	34	34
2,000–2,399	21				
2,400 and over		9	12	13	11
Number of stories	100	100	100	100	100
1	74	72	67	65	65
2 or more	17	18	23	25	23
Split level	10	9	10	10	12
Number of bedrooms	100	100	100	100	100
2 or less	13	12	12	13	14
3	63	65	64	64	65
4 or more	24	23	23	23	21

CHARACTERISTIC	1970	1972	1973	1974	1975
Number of bathrooms	100	100	100	100	100
1 or less	32	27	21	22	24
1½	20	20	19	18	17
2	32	37	41	40	40
2½ or more	16	16	19	21	18
Foundation	100	100	100	100	100
Full or partial basement	37	37	41	45	45
Slab	36	39	38	36	35
Crawl space	27	24	21	19	20
Heating fuel	100	100	100	100	100
Electricity	28	36	42	49	49
Gas	62	54	47	41	40
Oil	8	8	10	9	9
Other	1	1	1	1	2
Central air conditioning	100	100	100	100	100
With	34	43	49	48	46
Without	66	57	51	52	54
Parking facilities	100	100	100	100	100
Garage	58	61	65	68	67
Carport	17	17	13	10	9
No garage or carport	25	22	22	22	24

Source: U.S. Bureau of the Census and U.S. Dept. of Housing and Urban Development, *Construction Reports*, series C25, *Characteristics of New One Family Homes* (a joint publication).

No. 1264. New Private One-Family Houses Sold and for Sale: 1970 to 1976

[Based on a national probability sample of monthly interviews with builders or owners of 1-family houses for which building permits have been issued or, in nonpermit areas, on which construction has started. For details, see source; for definition of median, see p. xiii]

Type of financing and period	Total [1]	Number of houses (1,000), by sales price							Median sales price (dollars)	Months from start to sale (median)
		Under $20,000	$20,000-$24,999	$25,000-$29,999	$30,000-$34,999	$35,000-$39,999	$40,000-$49,999	$50,000 and over		
Houses sold, total: [2]										
1970	485	161	103	68	45	34	35	19	23,400	3.3
1971	656	172	140	108	72	55	51	36	25,200	2.7
1972	718	134	144	132	87	77	67	50	27,600	3.1
1973	620	52	85	111	101	85	93	74	32,500	4.5
1974	501	22	42	73	92	80	94	85	35,900	5.2
1975	544	14	38	58	77	97	127	133	39,300	4.4
1976, Jan.-Mar. (prel.)	145	7		11	17	27	39	44	42,800	4.1
FHA-insured:										
1970	183	106	48	15	5	3		–	19,200	1.9
1971	201	104	60	21	13		1		19,800	2.0
1972	128	57	45	14	9		2		20,500	2.7
1973	55	17	20	8	8		3		22,100	4.4
1974	40	11		10	8	6	4	1	29,800	3.9
1975	54	8		12	13	11	9	1	32,300	3.9
VA guaranteed:										
1970	49	13	16	11	5	3		–	23,700	3.5
1971	87	16	26	25	17		3		25,300	2.7
1972	92	13	32	25	18		4		25,100	3.4
1973	93	6	17	18	17		5		27,300	4.3
1974	62	9		18	16	10	7	1	31,300	4.7
1975	68	5		12	17	17	13	4	35,000	4.0
Conventional mortgage:										
1970	202	30	28	35	30	73		–	30,800	4.6
1971	288	34	41	51	85		74		31,900	3.2
1972	404	48	53	78	121		98		31,600	2.9
1973	405	21	38	68	137		136		35,200	4.3
1974	334	38		37	57	56	71	70	38,000	5.2
1975	401	36		33	44	66	101	122	42,100	4.5
Houses for sale: [3]										
1970, Dec. 31	227	46	30	23	19	15	16	14	26,200	4.2
1971, Dec. 31	294	50	42	34	22	18	17	15	25,900	3.4
1972, Dec. 31	416	51	49	58	39	30	31	25	28,300	4.4
1973, Dec. 31	456	24	34	53	47	38	44	37	32,900	6.1
1974, Dec. 31	407	15	19	36	40	37	44	48	36,200	8.2
1975, Dec. 31	383	12	15	27	34	34	52	55	38,900	6.6
1976, Mar. (prel.)	384	11	14	25	32	36	55	59	39,600	7.2

– Represents zero. [1] Beginning 1975, houses sold for which price and/or financing was not reported have been distributed proportionally among those for which characteristics were reported.
[2] Includes houses with cash financing reported.
[3] Price data refer to intended sales price.

Source: U.S. Bureau of the Census and U.S. Dept. of Housing and Urban Development, *Construction Reports*, series C25 (a joint publication), and unpublished data.

No. 1265. New Apartments Completed and Rented in 3 Months: 1970 to 1975

[**In thousands, except percent and median rent.** Privately financed, nonsubsidized, unfurnished apartments in structures with 5 or more units. Based on sample and subject to sampling variability. For methodology, see source; for definition of median, see p. xii]

Item	Total	Rent classes					Number of bedrooms			Median rent
		Less than $150	$150-$174	$175-$199	$200-$249	$250 or more	Less than 2	2	3 or more	
1970: Number	323	45.3	77.4	76.6	78.7	44.7	136.6	168.1	18.0	$188
Percent rented in 3 mo.	73	85	79	78	69	51	80	70	67	(X)
1971: Number	333	54.8	72.5	84.6	82.9	38.4	142.5	167.9	22.6	$187
Percent rented in 3 mo.	68	78	72	65	63	60	72	64	66	(X)
1972: Number	483	64.4	99.1	120.8	129.6	69.3	205.3	242.5	35.4	$191
Percent rented in 3 mo.	68	78	75	69	63	57	73	64	65	(X)
1973: Number	490	66.0	100.8	121.8	127.9	73.5	225.9	236.2	27.8	$191
Percent rented in 3 mo.	70	81	73	71	66	59	74	66	62	(X)
1974: Number	390	32.3	78.6	97.8	107.2	74.5	177.5	189.6	23.3	$197
Percent rented in 3 mo.	68	83	75	70	65	56	73	65	57	(X)
975: Number	216	14.4	33.9	46.2	61.3	60.0	97.6	105.9	12.3	$211
Percent rented in 3 mo.	70	81	77	74	73	58	73	68	64	(X)

X Not applicable.

Source: U.S. Bureau of the Census, *Current Housing Reports*, series H-130, and unpublished data.

No. 1266. Vacancy Rates—Inside and Outside Standard Metropolitan Statistical Areas, and Regions: 1965 to 1976

[**In percent.** Annual averages, except as indicated. Based on Current Population Survey; see text, p. 1. Rate is relationship between vacant housing for rent or for sale and the total supply, which comprises occupied units, units already rented or sold and awaiting occupancy, and vacant units available for rent. For composition of regions, see fig. I, inside front cover; for definition of standard metropolitan statistical areas, see Appendix I. See also *Historical Statistics, Colonial Times to 1970*, series N 249-258]

RATE AND PERIOD	United States	Inside SMSA's [1]	Outside SMSA's [1]	North-east	North Central	South	West
Rental/vacancy rate:							
1965	8.3	8.0	8.8	5.6	7.2	9.0	11.9
1970	5.3	4.9	6.4	2.7	5.8	7.2	5.6
1971	5.4	5.1	6.4	3.0	5.7	7.3	5.7
1972	5.6	5.4	6.1	3.3	6.1	7.0	6.0
1973	5.8	5.7	6.1	3.9	5.9	7.1	6.3
1974	6.2	6.2	6.2	4.2	6.1	8.0	6.2
1975	6.0	6.1	5.7	4.1	5.7	7.7	6.2
1976, Jan.–June	5.7	5.9	5.1	4.6	5.9	6.6	5.5
Homeowner vacancy rate:							
1965	1.5	1.6	1.6	1.0	1.2	2.0	1.9
1970	1.0	1.0	1.1	0.8	1.0	1.2	1.1
1971	1.0	1.0	1.0	0.7	0.9	1.2	1.2
1972	1.0	1.0	1.0	0.5	1.0	1.1	1.2
1973	1.0	1.1	1.0	0.6	1.0	1.2	1.4
1974	1.2	1.2	1.1	0.8	1.0	1.5	1.5
1975	1.2	1.3	1.1	1.0	1.0	1.5	1.5
1976, Jan.–June	1.2	1.3	1.1	1.0	1.0	1.6	1.2

[1] For 1965–1971, 212 SMSA's as defined at time of 1960 census; for 1972 and 1973, based partially on 1960 census and partially on 243 SMSA's as defined at time of 1970 census; for 1974–1976, based on 1970 census definition.

No. 1267. Vacant Housing Units—Percent, by Type of Vacancy and Inside and Outside Standard Metropolitan Statistical Areas: 1970 to 1975

[Annual averages. See footnote 1, table 1266. See also *Historical Statistics, Colonial Times to 1970*, series N 247-248

STATUS	TOTAL				INSIDE SMSA'S				OUTSIDE SMSA'S			
	1970	1973	1974	1975	1970	1973	1974	1975	1970	1973	1974	1975
All units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Year-round vacant	6.3	6.5	6.6	6.6	5.3	6.0	6.3	6.3	7.9	7.4	7.5	7.3
For rent	1.9	2.0	2.1	2.1	1.9	2.2	2.4	2.4	1.7	1.6	1.6	1.5
For sale only	0.6	0.6	0.7	0.7	0.6	0.6	0.7	0.8	0.7	0.6	0.7	0.7
Rented or sold [1]	0.6	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.5	0.6	0.6	0.5
Held off market [2]	3.2	3.2	3.1	3.1	2.1	2.4	2.4	2.4	5.0	4.6	4.6	4.6
Used occasionally	0.9	0.8	0.8	0.8	0.4	0.4	0.4	0.5	1.7	1.6	1.6	1.6
Temporarily occupied	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.6	0.6
Seasonal vacant	2.5	2.2	2.3	2.1	0.9	1.0	1.0	0.9	5.3	4.8	4.8	4.6
Occupied	91.2	91.3	91.1	91.3	93.8	93.0	92.7	92.8	86.8	87.8	87.7	88.1

[1] Awaiting occupancy. [2] Includes "other," not shown separately.

No. 1268. Vacancy Rates for Housing Units with Selected Characteristics: 1972 to 1975

[**In percent**]

RENTAL UNITS	1972	1973	1974	1975	HOMEOWNER UNITS	1972	1973	1974	1975
Total units	5.6	5.8	6.2	6.0	**Total units**	1.0	1.0	1.2	1.2
Units in structure:					Units in structure:				
1 unit	4.0	4.3	3.8	3.6	1 unit	1.0	1.0	1.0	1.0
2 or more units	7.0	7.0	7.5	7.3	2 or more units	2.2	3.3	4.7	5.4
5 or more units	8.3	8.1	8.8	8.3	5 or more units	3.6	9.3	12.6	14.4
Units with: 3 rooms or less	8.6	8.2	9.0	8.4	Units with: 3 rooms or less	2.2	2.6	3.6	3.5
4 rooms	5.7	6.0	6.0	5.8	4 rooms	1.3	1.7	2.1	2.1
5 rooms	4.1	4.5	4.8	4.6	5 rooms	1.1	1.1	1.2	1.1
6 rooms or more	3.0	3.4	3.2	3.3	6 rooms or more	0.9	0.8	0.9	1.0
Monthly rent:									1.4
Less than $60	7.5	6.0	5.6	5.5	Value: Less than $10,000	1.2	1.0	1.1	
$60–$79	4.7	5.7	5.8	5.7	$10,000–$19,999	1.0	1.0	1.0	1.0
$80–$99	4.8	4.9	6.4	4.6	$20,000–$24,999	0.9	1.0	1.0	0.9
$100 or more	6.2	6.5	6.8	6.7	$25,000 or more	0.9	1.0	1.3	1.4
$120 or more	6.8	7.0	7.1	7.0	Year built: 1960 or later	1.4	1.5	1.9	2.2
Year built: 1960 or later	8.5	8.1	8.6	8.3	1965 or later	1.8	2.0	2.4	2.7
1965 or later	10.8	9.2	9.8	9.0	1940–1959	0.7	0.7	0.6	0.5
1940–1959	4.5	5.4	5.3	4.8	1939 or earlier	1.1	1.1	1.1	1.1
1939 or earlier	5.5	5.4	5.5	5.4	Plumbing:				
Plumbing:					With all facilities	1.0	1.1	2.2	1.3
With all facilities	5.5	5.8	6.1	5.9	Lacking facilities	1.9	1.9	1.4	2.0
Lacking facilities	12.2	10.2	10.0	11.2					

Source of tables 1266-1268: U.S. Bureau of the Census, *Current Housing Reports*, series H-111.

No. 1269. Housing Units, by Geographic Regions: 1950 to 1974

[In thousands, except percent. For composition of regions, see fig. I, inside front cover]

Year and location	Total					Percent				
	U.S.	North-east	North Central	South	West	U.S.	North-east	North Central	South	West
1950, total	46,137	12,051	13,746	13,654	6,686	100.0	26.1	29.8	29.6	14.5
Inside SMSA's [1]	27,111	9,308	7,534	5,763	4,507	100.0	34.3	27.8	21.3	16.6
Central cities	16,058	5,345	4,799	3,540	2,375	100.0	33.3	29.9	22.0	14.8
Suburbs	11,053	3,963	2,735	2,223	2,132	100.0	35.9	24.7	20.1	19.3
1960, total	58,326	14,798	16,798	17,173	9,558	100.0	25.4	28.8	29.4	16.4
Inside SMSA's [2]	38,633	11,834	10,514	9,052	7,233	100.0	30.6	27.2	23.4	18.7
Central cities	20,440	6,005	5,695	5,208	3,531	100.0	29.4	27.9	25.5	17.3
Suburbs	18,193	5,829	4,818	3,844	3,701	100.0	32.0	26.5	21.1	20.3
1970, total	68,679	16,643	18,973	21,031	12,032	100.0	24.2	27.6	30.7	17.5
Inside SMSA's [2]	46,295	13,036	12,208	11,653	9,399	100.0	28.1	26.4	25.2	20.3
Central cities	22,594	6,211	5,977	6,154	4,251	100.0	27.5	26.5	27.2	18.8
Suburbs	23,702	6,825	6,231	5,498	5,147	100.0	28.8	26.3	23.2	21.7
1973, total	75,969	17,684	20,352	24,095	13,838	100.0	23.3	26.8	31.7	18.2
Inside SMSA's [2]	51,143	13,697	13,110	13,466	10,870	100.0	26.8	25.6	26.3	21.3
Central cities	24,123	6,336	6,170	6,785	4,832	100.0	26.3	25.6	28.1	20.0
Suburbs	27,020	7,361	6,940	6,682	6,038	100.0	27.3	25.7	24.7	22.3
1974, total	77,602	18,039	20,593	24,758	14,212	100.0	23.2	26.5	31.9	18.3
Inside SMSA's [2]	52,064	13,741	13,213	13,945	11,166	100.0	26.4	25.4	26.8	21.4
Central cities	24,088	6,236	6,074	6,884	4,894	100.0	25.9	25.2	28.6	20.3
Suburbs	27,977	7,505	7,139	7,061	6,272	100.0	26.8	25.5	25.2	22.4

[1] Covers 212 SMSA's as defined in 1960. For definition of standard metropolitan statistical areas, see text, Appendix I. [2] Covers 243 SMSA's as defined Feb. 21, 1971.

Source: U.S. Bureau of the Census, *U.S. Census of Housing, 1960*, vol. I, and *1970*, vol. I; and *Current Housing Reports*, series H-150-74, Annual Housing Survey: 1974, part A, *General Housing Characteristics for the United States and Regions* (advance report).

No. 1270. Low-Rent Public Housing Units, by Progress Stage: 1960 to 1975

[In thousands. As of December 31. Includes Puerto Rico and Virgin Islands. Covers units subsidized by U.S. Department of Housing and Urban Development (HUD) under annual contributions contracts. See also *Historical Statistics, Colonial Times to 1970*, series N 186-191]

Year and program	Total	Under management [1]	Under construction	Not under construction [2]	Year and program	Total	Under management [1]	Under construction	Not under construction [2]
1960	593.3	478.2	36.4	78.8	1974	1,314.0	1,151.0	64.8	98.2
Elderly [3]	18.0	1.1	4.1	13.7	Elderly [3]	327.3	265.1	32.3	29.9
1965	735.7	604.9	42.4	88.4	New construction	1,089.2	998.5	48.7	42.0
Elderly [3]	97.7	36.2	21.6	40.0	Conventional [4]	864.6	823.5	20.0	21.1
1970	1,155.3	893.5	126.8	135.0	Turnkey [5]	224.6	175.0	28.7	20.9
Elderly [3]	249.4	143.4	65.7	40.3	Acquisition [6]	55.8	41.5	–	14.3
1971	1,175.9	992.7	117.3	65.8	Leased housing [7]	169.0	111.0	16.1	41.9
Elderly [3]	279.6	205.7	51.3	22.6	New	75.4	39.2	13.8	22.4
1972	1,260.2	1,055.0	105.9	99.3	1975	1,316.7	1,180.4	52.9	83.4
Elderly [3]	316.7	232.0	49.1	35.6	Elderly [3]	336.3	288.3	24.3	23.7
1973	1,323.6	1,109.1	96.7	117.8	New construction	1,090.3	1,019.3	40.4	30.6
Elderly [3]	333.9	261.8	35.8	36.3	Conventional [4]	878.6	847.2	15.5	15.9
					Turnkey [5]	211.7	172.1	24.9	14.7
					Acquisition [6]	60.8	44.3	–	16.5
					Leased housing [7]	165.6	116.8	12.5	36.3
					New	73.4	44.5	10.4	18.5

– Represents zero. [1] Occupied or available for occupancy.
[2] Units to be constructed and units to go directly "under management" because no rehabilitation needed.
[3] Covers units designed specifically for persons 62 years old or over, disabled, or handicapped.
[4] New housing constructed on the Local Housing Authority (LHA) site pursuant to a contract let by the LHA.
[5] New housing purchased by the LHA from a private developer upon completion of construction pursuant to an earlier agreement. [6] Existing housing acquired by the LHA.
[7] Existing housing leased by LHA from an owner under a contract permitting LHA to sub-lease the units.

Source: U.S. Dept. of Housing and Urban Development, Housing Production and Mortgage Credit-FHA, *HUD Statistical Yearbook*, and unpublished data.

No. 1271. Occupied Housing Units—Tenure, and Population Per Occupied Unit, by Race of Household Head and by Residence: 1900 to 1974

[**In thousands, except percent.** Prior to 1960, excludes Alaska and Hawaii. Tenure allocated for housing units which did not report. Minus sign (−) denotes decrease. See also *Historical Statistics, Colonial Times to 1970*, series N 238–245]

Year, race, and residence	Occupied units [1]					Percent increase over preceding census		Population per occupied unit [2]
	Total	Owner occupied		Renter occupied		Total occupied units	Total population	
		Number	Percent	Number	Percent			
TOTAL								
1900	15,964	7,455	46.7	8,509	53.3	25.8	20.7	4.8
1910	20,256	9,301	45.9	10,954	54.1	26.9	21.0	4.5
1920	24,352	11,114	45.6	13,238	54.4	20.2	14.9	4.3
1930	29,905	14,280	47.8	15,624	52.2	22.8	16.1	4.1
1940	34,855	15,196	43.6	19,659	56.4	16.6	7.2	3.8
1950	42,826	23,560	55.0	19,266	45.0	22.9	14.5	3.4
1960	53,024	32,797	61.9	20,227	38.1	23.4	18.5	3.3
1970	63,450	39,885	62.9	23,565	37.1	19.7	13.3	3.1
1974	70,831	45,785	64.6	25,046	35.4	11.6	4.0	(NA)
RACE								
White:								
1900	14,064	7,007	49.8	7,057	50.2	25.0	21.2	4.8
1910	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	22.3	(NA)
1920	21,826	10,511	48.2	11,315	51.8	(NA)	16.0	4.3
1930	26,983	13,544	50.2	13,439	49.8	23.6	16.3	4.1
1940	31,561	14,418	45.7	17,143	54.3	17.0	7.2	3.7
1950	39,044	22,241	57.0	16,803	43.0	23.7	14.1	3.3
1960	47,880	30,823	64.4	17,057	35.6	22.5	17.5	(NA)
1970	56,529	36,979	65.4	19,551	34.6	18.1	11.9	(NA)
1974	62,562	42,157	67.4	20,405	32.6	10.7	3.4	(NA)
Negro and other:								
1900	1,900	448	23.6	1,452	76.4	32.4	17.1	4.8
1910	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	11.5	(NA)
1920	2,526	603	23.9	1,923	76.1	(NA)	6.3	4.3
1930	2,922	737	25.2	2,185	74.8	15.7	14.7	4.3
1940	3,293	778	23.6	2,516	76.4	12.7	7.7	4.1
1950	3,783	1,319	34.9	2,464	65.1	14.9	17.1	3.9
1960	5,144	1,974	38.4	3,171	61.6	33.0	26.7	(NA)
1970	6,920	2,907	42.0	4,014	58.0	34.5	24.3	(NA)
1974	8,269	3,628	43.9	4,641	56.1	19.5	8.6	(NA)
RESIDENCE								
Nonfarm:								
1900	10,274	3,790	36.9	6,484	63.1	29.7	(NA)	(NA)
1910	14,132	5,454	38.6	8,678	61.4	37.5	(NA)	(NA)
1920	17,600	7,189	40.8	10,411	59.2	24.5	(NA)	4.2
1930	23,300	10,721	46.0	12,579	54.0	32.4	25.0	4.0
1940	27,748	11,413	41.1	16,335	58.9	19.1	9.5	3.7
1950	37,105	19,802	53.4	17,304	46.6	33.7	25.8	3.3
1960 [3]	49,458	30,164	61.0	19,294	39.1	33.3	30.0	3.3
1970 [3]	60,351	37,393	62.0	22,957	38.0	22.0	16.1	3.1
Farm: [4]								
1900	5,690	3,665	64.4	2,025	35.6	19.4	(NA)	(NA)
1910	6,124	3,847	62.8	2,276	37.2	7.6	(NA)	(NA)
1920	6,751	3,925	58.1	2,827	41.9	10.2	(NA)	4.7
1930	6,605	3,560	53.9	3,045	46.1	−2.2	−4.6	4.6
1940	7,107	3,783	53.2	3,324	46.8	7.6	0.2	4.3
1950	5,721	3,758	65.7	1,963	34.3	−19.5	−23.7	4.0
1960 [3]	3,566	2,633	73.8	933	26.2	−37.7	−41.7	3.8
1970 [3]	3,095	2,492	80.5	603	19.5	−13.2	−21.2	3.4

NA Not available.

[1] Statistics on the number of occupied units are essentially comparable although identified by various terms—the term "family" applies to figures for 1930 and earlier; "occupied dwelling unit," 1940 and 1950; and "occupied housing unit," 1960, 1970, and 1974. For 1910 and 1920, includes the small number of quasi-families; 1900 and 1930 represent private families only.

[2] From 1950 to 1970, population in occupied housing units was determined by dividing population in housing units by number of occupied housing units.

[3] Not comparable with data for earlier censuses because of a basic change in definition of farm residence. For definitions used in 1960 and 1970, see text, p. 2.

[4] For 1900 to 1920, includes a small proportion of urban-farm families in addition to rural-farm.

Source: U.S. Bureau of the Census, *U.S. Census of Population and Housing: 1960* and *1970*; and *Current Housing Reports*, series H–150–74, Annual Housing Survey: 1974, part A, *General Characteristics for the United States and Regions* (advance report).

No. 1272. Occupied Housing Units—Percent of Home Ownership, by Race of Household Head, Inside and Outside SMSA's, by Region: 1960, 1970, and 1974

[For composition of regions, see fig. 1, inside front cover]

Region	Total		Inside SMSA's						Outside SMSA's	
			Total		In central cities		Outside central cities			
	White	Negro [1]	White	Negro [1]	White	Negro [1]	White	Negro [1]	White	Negro [1]
1960:										
United States	64.4	38.4	62.1	35.7	51.1	31.7	73.4	51.6	69.0	44.8
Northeast	58.1	27.0	55.5	26.4	37.5	22.3	72.6	46.7	70.0	42.0
North Central	69.1	35.8	67.3	34.2	56.0	31.4	79.2	56.5	72.0	54.3
South	66.4	41.6	65.9	39.7	60.5	35.9	72.3	51.3	67.1	43.6
West	62.5	44.6	61.6	42.5	55.0	38.4	67.7	54.0	65.5	54.6
1970:										
United States	65.4	41.6	62.3	38.5	51.3	34.8	71.1	54.1	72.1	51.7
Northeast	60.4	28.6	57.4	28.1	38.8	24.2	71.7	47.3	72.1	42.6
North Central	70.2	42.0	67.8	41.3	56.5	38.9	76.5	58.8	74.4	56.3
South	68.2	46.9	65.3	43.4	59.5	39.1	70.7	57.3	71.9	52.0
West	60.2	40.1	58.6	40.0	52.0	36.6	63.6	49.6	66.1	42.1
1974:										
United States	67.4	43.9	64.2	40.4	53.4	36.7	71.8	54.0	74.1	56.0
Northeast	62.6	29.9	59.7	29.5	41.5	25.5	72.1	47.9	72.9	40.6
North Central	71.4	45.0	69.3	44.4	58.7	41.0	76.5	65.1	75.0	53.7
South	70.2	49.5	66.0	44.4	59.2	40.3	71.5	56.3	75.5	57.6
West	63.0	40.9	61.5	41.2	54.7	39.8	66.3	44.2	68.2	36.4

[1] For 1960, represents nonwhite.

Source: U.S. Bureau of the Census, Census of Population and Housing: 1970, PHC(2), *General Demographic Trends for Metropolitan Areas, 1960 to 1970*; and *Current Housing Reports*, series H-150-73 and H-150-74 (Advance), part A.

No. 1273. Housing Units—Summary of Characteristics: 1960, 1970, and 1974

[In thousands, except percent. For definition of median, see p. xii]

Item	1960	1970	1974	Item	1960	1970	1974
All housing units	58,326	68,679	77,601	Occupied units, total	53,024	63,450	70,830
Vacant, seasonal, and migratory	1,742	1,022	1,715	With Negro head of household	(NA)	6,180	7,275
All year-round units	56,584	67,657	75,886	Percent of total occupied	(NA)	9.7	10.3
Urban	40,764	50,143	54,785	Owner-occupied units	32,797	39,885	45,784
Rural	17,562	18,536	22,816	With value of— [3]			
Units in 1-unit structures [1 2]	44,525	46,791	51,284	Less than $5,000	3,182	1,934	652
Percent of total	76.4	69.1	66.1	$5,000–$9,999	6,747	4,966	2,182
Units in 2–4 unit structures [2]	7,552	9,007	9,446	$10,000–$14,999	7,632	6,403	3,624
Units in 5-or-more unit structures [2]	6,238	9,829	11,441	$15,000–$19,999	4,723	6,435	4,744
Units lacking some or all plumbing facilities [2]	7,699	4,672	3,036	$20,000–$24,999	1,900	4,674	4,905
Percent of total	13.2	6.9	4.0	$25,000–$34,999	1,227	4,436	8,883
Year structure built: [2]				$35,000 or more	762	3,041	11,163
1965 or later	(X)	8,874	19,178	Median value dol.	11,900	17,000	27,200
1960–1964	(X)	8,082	7,865	Renter-occupied units	20,227	23,560	25,046
1950–1959	16,046	14,499	13,627	With monthly rent of— [4]			
1940–1949	8,640	8,786	8,021	Less than $40	2,277	2,408	1,741
1939 or earlier	33,632	27,458	27,194	$40–$59	3,999		
Percent units built prior to 1940	57.7	40.6	35.8	$60–$79	4,906	3,058	1,766
Units with— [2]				$80–$99	3,490	3,701	2,233
1–2 rooms	4,400	3,764	3,691	$100–$119	1,093	3,332	2,638
3–4 rooms	19,425	21,701	23,910	$120–$149	973	3,772	4,094
5 rooms	14,323	16,874	18,840	$150 or more	571	4,763	10,646
6 or more rooms	20,161	25,318	29,445	Median monthly rent dol.	71	108	143
Median number of rooms	4.9	5.0	5.0	Percent of units [5] with			
Persons per unit—median	3.0	2.7	2.5	Telephone	78.5	81.6	89.8
				Air-conditioning	12.4	35.8	49.3
				Home food freezer	18.4	28.2	(NA)
				One or more automobiles	78.4	82.5	83.1
				Vacancy rate:			
				Homeowner units	1.6	1.2	1.2
				Rental units	6.7	6.6	6.0

NA Not available. X Not applicable. [1] Excludes mobile homes or trailers. [2] Based on a complete count, but tabulated on a 20-percent sample basis. [3] Limited to one-family homes on less than 10 acres and no business on property. [4] Excludes one-family homes on 10 acres or more. [5] Occupied housing units.

Source: U.S. Bureau of the Census, *U.S. Census of Housing: 1960*, vol. I, and *1970*, vol. I; and *Current Housing Reports*, Series H-74, Annual Housing Survey: 1974, Part A, *General Housing Characteristics for the United States and Regions* (Advance Report).

No. 1274. Housing Units—Selected Characteristics, by States: 1970

State	All year-round housing units		Occupied housing units							Vacancy rate	
				Percent—				Median [1] value, owner occupied	Median [1] monthly rent, renter occupied		
	Total (1,000)	Median [1] number of rooms	Total (1,000)	With all plumbing facilities [2]		Owner occupied	Occupied by minority races			Homeowner [3]	Rental [4]
				Total	1.01 or more persons per room						
U.S.	67,657	5.0	63,450	94.0	7.0	62.9	11.0	$17,000	$89	1.2	6.6
N.E.	3,844	5.2	3,645	96.0	5.8	60.9	3.5	20,700	88	0.8	5.0
Maine	337	5.2	303	87.7	5.7	70.1	0.5	12,800	69	1.4	7.2
N.H.	247	5.2	225	94.6	6.0	68.2	0.5	16,400	79	1.3	6.6
Vt.	149	5.5	132	94.1	5.7	69.1	0.4	16,400	76	1.4	6.6
Mass.	1,836	5.2	1,760	96.7	5.8	57.5	3.5	20,600	89	0.7	4.7
R.I.	306	5.1	292	97.2	5.8	57.9	2.9	18,200	65	0.7	5.8
Conn.	968	5.2	933	97.5	6.0	62.5	5.8	25,500	105	0.7	4.2
M.A.	12,331	5.1	11,837	96.8	6.3	56.6	10.7	18,900	93	0.8	3.5
N.Y.	6,152	4.7	5,914	97.2	7.3	47.3	12.3	22,500	95	0.7	2.9
N.J.	2,303	5.2	2,218	97.7	5.9	60.9	10.3	23,400	111	0.7	3.3
Pa.	3,876	5.6	3,705	95.6	5.1	68.8	8.3	13,600	73	0.8	5.0
E.N.C.	13,108	5.1	12,383	95.7	6.9	67.5	9.3	17,500	93	1.0	6.7
Ohio	3,447	5.3	3,289	95.5	6.0	67.7	8.9	17,600	83	0.9	6.2
Ind.	1,712	5.0	1,609	94.5	7.3	71.7	6.3	13,800	82	1.3	8.3
Ill.	3,603	4.9	3,502	95.9	7.4	59.4	12.0	19,800	107	1.0	6.5
Mich.	2,842	5.2	2,653	96.8	7.3	74.4	11.0	17,500	93	1.1	7.8
Wis.	1,414	5.2	1,329	94.5	6.7	69.1	3.0	17,300	91	0.9	4.7
W.N.C.	5,559	5.0	5,154	93.5	6.4	69.3	4.4	14,500	79	1.2	8.2
Minn.	1,219	5.1	1,154	93.5	6.8	71.5	1.6	18,000	101	0.8	5.8
Iowa	955	5.3	896	93.9	5.4	71.7	1.2	13,900	77	1.1	7.5
Mo.	1,664	4.8	1,521	92.3	7.0	67.2	9.3	14,400	74	1.4	9.8
N. Dak.	200	5.0	182	89.9	7.9	68.4	1.9	13,000	77	1.4	8.0
S. Dak.	222	5.1	201	90.0	7.2	69.6	3.3	11,400	69	1.4	8.1
Nebr.	512	5.1	474	95.6	5.9	66.4	2.8	12,400	77	1.4	7.7
Kans.	787	5.1	727	95.8	5.6	69.1	4.7	12,100	75	1.5	9.3
S.A.	10,142	5.0	9,438	90.0	6.8	63.5	18.0	15,100	81	1.4	7.5
Del.	175	5.7	165	95.5	4.8	68.0	13.1	17,100	89	1.2	6.6
Md.	1,235	5.5	1,175	95.9	5.9	58.8	16.2	18,700	110	1.0	5.0
D.C.	278	3.9	263	97.9	11.9	28.2	63.7	21,300	110	1.2	5.3
Va.	1,484	5.2	1,391	87.9	5.2	62.0	16.3	17,100	92	1.2	5.7
W. Va.	592	5.1	547	83.7	5.6	68.9	4.1	11,300	52	1.2	7.5
N.C.	1,618	5.0	1,510	85.6	6.5	65.4	19.3	12,800	59	1.2	7.0
S.C.	805	5.1	734	82.6	7.1	66.1	25.4	13,000	50	1.7	9.2
Ga.	1,466	5.0	1,369	87.7	7.3	61.1	22.3	14,600	65	1.4	7.5
Fla.	2,489	4.7	2,285	95.1	7.9	68.6	12.5	15,000	92	1.8	10.7
E.S.C.	4,169	5.0	3,868	83.0	6.9	66.7	17.3	12,200	56	1.2	8.3
Ky.	1,060	4.9	984	81.1	6.5	66.9	7.1	12,600	63	1.1	8.6
Tenn.	1,297	5.0	1,213	86.4	6.7	66.7	13.9	12,500	62	1.2	7.7
Ala.	1,115	5.0	1,034	84.3	6.7	66.7	22.5	12,200	48	1.2	8.6
Miss.	697	4.9	637	77.3	7.9	66.3	31.1	11,200	46	1.3	8.6
W.S.C.	6,565	4.8	5,952	91.8	9.0	65.3	14.6	12,000	68	1.8	10.7
Ark.	673	4.7	615	83.2	6.8	66.7	15.6	10,500	53	1.5	8.3
La.	1,146	4.8	1,052	89.4	11.3	63.1	26.6	14,600	62	1.4	9.8
Okla.	938	4.9	851	94.0	6.2	69.2	9.3	11,100	64	1.8	11.9
Tex.	3,808	4.8	3,432	93.5	9.4	64.7	12.1	12,000	76	1.9	11.1
Mt.	2,718	4.8	2,518	95.5	8.8	65.5	4.4	16,300	86	1.4	7.7
Mont.	240	4.6	217	93.4	8.5	65.7	3.0	14,000	71	1.3	9.8
Idaho	238	4.8	219	96.2	8.6	70.1	1.4	14,100	70	1.2	7.9
Wyo.	114	4.7	105	95.8	8.1	66.4	2.1	15,300	72	1.5	8.5
Colo.	742	4.9	691	96.4	6.4	63.4	3.8	17,300	97	1.2	6.6
N. Mex.	322	4.7	289	91.1	11.3	66.4	7.2	13,000	72	2.7	10.2
Ariz.	578	4.6	539	95.3	10.4	65.3	6.8	16,300	90	1.1	7.9
Utah	312	5.0	298	97.9	10.2	69.3	2.1	16,800	80	0.7	5.6
Nev.	172	4.6	160	97.3	8.4	58.5	6.6	22,400	123	1.9	6.6
Pac.	9,220	4.7	8,653	97.9	7.5	57.1	9.6	21,900	110	1.3	6.3
Wash.	1,204	4.9	1,106	97.4	5.2	66.8	3.9	18,500	94	1.6	10.8
Oreg.	735	5.0	692	97.0	5.3	66.1	2.3	15,400	86	1.1	7.3
Calif.	6,977	4.7	6,574	98.3	7.7	54.9	9.8	23,100	113	1.3	5.7
Alaska	88	4.1	79	86.2	12.2	50.3	15.4	22,700	171	1.4	6.9
Hawaii	216	4.6	203	94.7	18.6	46.9	58.4	35,100	120	1.3	4.5

[1] For definition of median, see p. xii. [2] Includes hot and cold piped water, as well as a flush toilet and bathtub or a shower inside the structure for exclusive use of the people in the unit.
[3] Base is total of units occupied by owners and vacant units for sale.
[4] Base is total of units occupied by renters and vacant units for rent.

Source: U.S. Bureau of the Census, *U.S. Census of Housing, 1970*, vol. I.

No. 1275. Year-Round Housing Units—Total, Status of Plumbing Facilities, and Tenure, by Race of Occupants: 1960, 1970, and 1974

[**In thousands.** Refers to 243 SMSA's as defined in 1970 census publications. For definition of standard metropolitan statistical areas (SMSA), see text, Appendix I]

ITEM	UNITED STATES			INSIDE SMSA's			Outside SMSA's	PERCENT		
								Inside SMSA's		
	Total	Lacking some or all plumbing	Dilapidated with all plumbing [1]	Total	In central cities	Outside central cities		In central cities	Outside central cities	Outside SMSA's
1960, total	**56,551**	**8,992**	**795**	**37,939**	**20,147**	**17,792**	**18,612**	**100.0**	**100.0**	**100.0**
Owner occupied	32,795	3,470	259	21,311	9,141	12,170	11,484	45.4	68.4	61.7
Negro	1,811	644	42	1,186	852	334	625	4.2	1.9	3.4
White and other	30,984	2,826	217	20,125	8,289	11,836	10,858	41.1	66.5	58.3
Renter occupied	20,226	4,315	429	14,556	9,942	4,614	5,670	49.3	25.9	30.5
Negro	2,979	1,363	113	2,182	1,862	320	797	9.2	1.8	4.3
White and other	17,246	2,952	317	12,374	8,080	4,295	4,872	40.1	24.1	26.2
Vacant year round	3,531	1,208	106	2,072	1,064	1,008	1,459	5.3	5.7	7.8
For sale only	557	72	11	393	149	244	164	0.7	1.4	0.9
For rent	1,592	469	50	1,088	720	368	504	3.6	2.1	2.7
Other vacant	1,382	666	44	591	195	396	790	1.0	2.2	4.2
1970, total	**67,700**	**4,672**	**1,765**	**46,083**	**22,584**	**23,499**	**21,616**	**100.0**	**100.0**	**100.0**
Owner occupied	39,886	1,809	605	26,090	10,300	15,790	13,796	45.6	67.2	63.8
Negro	2,568	386	111	1,825	1,335	490	742	5.9	2.1	3.4
White and other	37,319	1,423	494	24,265	8,965	15,300	13,054	39.7	65.1	60.4
Renter occupied	23,560	1,963	922	17,769	11,095	6,674	5,790	49.1	28.4	26.8
Negro	3,607	656	273	2,913	2,498	416	693	11.1	1.8	3.2
White and other	19,953	1,308	649	14,856	8,597	6,259	5,097	38.1	26.6	23.6
Vacant year round	4,254	900	238	2,224	1,189	1,035	2,030	5.3	4.4	9.4
For sale only	501	49	22	298	130	168	203	0.6	0.7	0.9
For rent	1,666	236	92	1,142	745	397	524	3.3	1.7	2.4
Other vacant	2,087	615	124	784	315	469	1,302	1.4	2.0	6.0
1974, total	**75,886**	**3,062**	**(NA)**	**51,642**	**24,016**	**27,627**	**24,244**	**100.0**	**100.0**	**100.0**
Owner occupied	45,785	920	(NA)	29,708	11,199	18,509	16,076	46.6	67.0	66.3
Negro	3,192	243	(NA)	2,284	1,629	655	908	6.8	2.4	3.7
White and other	42,593	677	(NA)	27,424	9,570	17,854	15,168	39.8	64.6	62.6
Renter occupied	25,046	1,354	(NA)	18,966	11,367	7,599	6,080	47.3	27.5	25.1
Negro	4,083	452	(NA)	3,370	2,811	559	713	11.7	2.0	2.9
White and other	20,963	902	(NA)	15,596	8,556	7,040	5,367	35.6	25.5	22.1
Vacant year round	5,056	788	(NA)	2,968	1,450	1,518	2,088	6.0	5.5	8.6
For sale only	547	(NA)	(NA)	368	144	224	179	0.6	0.8	0.7
For rent	1,630	(NA)	(NA)	1,236	744	492	394	3.1	1.8	1.6
Other vacant	2,879	(NA)	(NA)	1,365	561	802	1,515	2.3	2.9	6.2

NA Not available. [1] Estimated.

Source: U.S. Bureau of the Census, *U.S. Census of Housing, 1970, Plumbing Facilities and Estimates of Dilapidated Housing*, HC(6), and *Current Housing Reports*, series H-150-74, Annual Housing Survey: 1974, part A, *General Housing Characteristics for the United States and Regions* (advance report).

No. 1276. Occupied Units—Monthly Rent and Value: 1960 to 1975

[**Percent distribution, except medians.** Annual averages except as noted. For definition of median, see p. xii]

MONTHLY RENT OF RENTER-OCCUPIED UNITS	1960 [1]	1970	1972	1973	1974	1975	VALUE OF OWNER-OCCUPIED UNITS	1960 [1]	1970	1972	1973	1974	1975
Total	100	100	100	100	100	100	**Total**	100	100	100	100	100	100
Less than $40	25	8	6	19	14	12	Below $5,000	12	7	5	17	10	9
$40–$59	28	14	11				$5,000–$9,999	26	15	12			
$60–$79	25	22	17	15	12	11	$10,000–$14,999	29	17	15	13	11	11
$80–$99	12	15	15	13	11	12	$15,000–$19,999	18	21	19	16	14	13
$100–$119	8	12	12	12	12	12	$20,000–$24,999	7	15	15	15	16	13
$120–$149		14	17	17	18	17	$25,000–$34,999	5	15	19	21	26	25
$150 or more	2	15	22	24	33	36	$35,000 or more	3	10	15	18	23	29
Median, dol.	58	87	102	105	121	123	Median, $1,000	11.9	17.5	19.8	21.1	24.6	26.6

[1] As of April 1.

Source: U.S. Bureau of the Census, *Current Housing Reports*, series H-111, and *U.S. Census of Housing*, 1970, vol. I.

No. 1277. First Homes, 1967, 1970, and 1974, and Second Homes, 1967

[As of April. Based on sample of households. A second home is a residence other than the one where the household usually lives, which was owned or rented by the household for the entire year. The home must have been reserved for the occasional use of the owner during the entire year. Includes homes shared with co-owners or co-renters. Excludes homes outside the United States, those used for income and investment purposes only, trailers, tents, etc.]

ITEM	1967		1970		1974		ITEM	1967	
	Total (1,000)	Percent	Total (1,000)	Percent	Total (1,000)	Percent		Total (1,000)	Percent
Households, total	58,845	100.0	63,447	100.0	70,831	100.0	**Second homes, total**	1,547	100.0
							Owned	1,496	96.7
First homes:							Rented	51	3.3
Owner-occupied	37,602	63.9	39,882	62.9	45,785	64.6			
Renter-occupied	21,243	36.1	23,565	37.1	25,046	35.4	Single-family	504	32.6
							Vacation cottage	874	56.5
With—							Other	169	10.9
No second home	57,169	97.1	60,557	95.4	67,941	95.9			
Second home	1,676	2.9	2,890	4.6	2,890	4.1	Occupied—		
							Summer only	1,083	70.0
							2 or 3 seasons	402	26.0
							Median value [1]	$7,800	(X)

X Not applicable. [1] For definition of median, see p. xii.

Source: U.S. Bureau of the Census, *Current Housing Reports*, series H-121, No. 16, and H-150-74, Annual Housing Survey: 1974, part A, *General Housing Characteristics for the United States and Regions* (advance report), and *U.S. Census of Housing, 1970*, vol. 1.

No. 1278. Occupied Units—Selected Characteristics of Owner-Occupied and Renter-Occupied Units, for the United States: 1960, 1970, and 1975

[Percent distribution, except as indicated. Annual averages, except as noted]

CHARACTERISTIC	1960 [1]			1970			1975		
	Total occupied units	Owner occupied	Renter occupied	Total occupied units	Owner occupied	Renter occupied	Total occupied units	Owner occupied	Renter occupied
Percent of total	100.0	61.9	38.1	100.0	64.2	35.8	100.0	64.6	35.4
Median [2] rooms	4.9	5.5	3.9	5.2	5.7	4.1	5.1	5.7	4.0
Percent distribution	100	100	100	100	100	100	100	100	100
Rooms in unit:									
1 room	2	6	5	1	3	3	1	3	4
2 rooms	4		9	3		7	2		5
3 rooms	11		23	9		21	10		24
4 rooms	21	17	28	19	14	30	21	12	36
5 rooms	26	29	19	26	28	21	25	29	17
6 rooms	20	26	10	22	27	11	20	26	9
7 rooms or more	16	22	6	20	28	7	21	30	5
Units in structure:									
1 unit	76	94	48	74	94	38	72	94	31
2 units	8	4	13	9	4	18	7	3	15
3 and 4 units	5	2	12	5	2	11	6	3	13
5–9 units	11		9	4		11	5		14
10 units or more			18	8		22	10		27
Plumbing facilities:									
With all facilities	84	89	77	95	97	91	97	98	94
Lacking facilities	16	11	23	5	3	9	3	2	6
Year structure built:									
1965 or later	(X)	(X)	(X)	12	13	9	23	24	22
1960–1964	(X)	(X)	(X)	12	13	10	10	11	7
1950–1959	27	34	16	19	24	12	18	22	10
1940–1949	15	16	13	14	14	13	11	11	12
1939 or earlier	58	50	71	43	36	56	38	32	49

X Not applicable. [1] As of April 1. [2] For definition of median, see p. xii.

Source: U.S. Bureau of the Census, *Current Housing Reports*, series H-111.

No. 1279. Selected Household and Housing Characteristics of Homeowners and Renters, by Income: 1974

Characteristic	Owner Occupied Units—Income [1]				Renter Occupied Units—Income [1]			
	Less than $5,000	$5,000 to $9,999	$10,000 to $14,999	$15,000 or more	Less than $5,000	$5,000 to $9,999	$10,000 to $14,999	$15,000 or more
Occupied units, total....1,000..	7,469	9,320	10,727	18,267	8,184	7,561	5,155	4,147
Percent with:								
Male head, wife present, no relatives	40.4	67.8	83.9	91.1	20.4	46.9	64.0	75.7
Female head (2 or more persons)	12.8	13.2	6.9	3.4	24.7	18.2	8.1	5.2
One-person household	44.2	15.6	6.1	2.6	49.4	28.6	21.5	14.9
Household head 65 years and over	57.9	32.5	10.3	6.2	34.7	11.2	4.7	5.9
Own children under 18 years	15.0	34.6	55.4	58.0	26.7	39.3	42.1	39.0
Percent:								
Lacking some or all plumbing facilities	7.6	2.4	0.8	0.2	11.1	4.3	1.7	1.0
With 1.01 persons or more per room	2.8	4.9	5.6	4.3	6.1	8.4	6.7	6.3
Built 1960 or later	23.3	33.2	38.5	44.0	23.9	30.6	38.5	46.3
With units inside SMSA's	51.6	55.9	63.9	75.5	71.4	74.9	77.9	83.0
In central cities	24.4	23.6	23.5	25.5	49.1	45.6	41.3	42.7
Owned second home	2.9	3.3	3.8	7.5	1.2	1.5	2.9	5.5
With air conditioning [2]	38.7	49.7	55.1	63.3	28.6	42.1	51.9	62.9
Reporting failures in:								
Water supply	2.8	2.3	2.4	2.0	2.4	3.1	2.6	2.7
Heating equipment	5.2	6.3	6.5	6.2	9.0	10.7	10.3	10.7

[1] Annual income of families and primary individuals. [2] Covers room units and central systems.

Source: U.S. Bureau of the Census, *Current Housing Reports*, series H-150-74C, Annual Housing Survey: 1974.

No. 1280. Occupied Units—Selected Neighborhood Characteristics of Homeowners and Renters, Inside and Outside SMSA's: 1974

[**In thousands of units.** Data based on the respondent's opinion and attitude toward the street and neighborhood in which he lives. For definition of Standard Metropolitan Statistical Areas, see text, Appendix I]

Characteristic	Owner-occupied units				Renter-occupied units			
	Total	Inside SMSA's		Outside SMSA's	Total	Inside SMSA's		Outside SMSA's
		Total	In Central Cities			Total	In Central Cities	
Occupied units, total [1]	45,784	29,708	11,199	16,076	25,046	18,966	11,367	6,080
STREET CONDITIONS								
No undesirable conditions	9,911	6,364	2,330	3,547	5,249	3,888	2,276	1,361
Undesirable conditions [2]	35,769	23,277	8,838	12,492	19,702	15,000	9,037	4,702
Noise	22,164	15,354	6,088	6,810	12,705	9,942	5,906	2,763
Heavy traffic	13,296	8,514	3,586	4,781	8,926	6,900	4,335	2,025
Streets need repair	9,663	5,331	1,961	4,332	4,078	2,850	1,732	1,229
Roads impassable	5,313	3,255	1,229	2,059	2,349	1,694	1,009	655
Inadequate street lighting	10,935	6,619	1,646	4,317	3,969	2,687	1,330	1,282
Crime	6,939	5,587	2,660	1,352	5,176	4,591	3,357	585
Litter	6,392	4,096	1,907	2,296	3,916	3,168	2,302	748
Abandoned buildings	2,646	1,660	875	986	2,188	1,712	1,344	476
Deteriorating housing	4,151	2,838	1,381	1,313	2,975	2,364	1,737	612
Commercial or industrial	6,663	4,458	1,834	2,205	6,484	5,133	3,118	1,351
Odors	4,617	3,109	1,300	1,508	2,623	2,072	1,321	551
NEIGHBORHOOD SERVICES								
Public transportation:								
Adequate	22,532	15,917	8,046	6,615	16,083	13,338	9,211	2,744
Inadequate	20,001	11,189	2,214	8,812	6,741	3,757	1,260	2,984
Schools:								
Adequate	39,304	25,193	9,253	14,111	18,399	13,423	7,843	4,976
Inadequate	2,000	1,287	586	713	959	743	508	216
Shopping:								
Adequate	38,835	25,863	9,898	12,973	21,972	16,792	10,000	5,181
Inadequate	6,689	3,685	1,236	3,005	2,827	1,984	1,234	843

[1] Includes respondents that did not report conditions or services.
[2] Figures will not add to total because more than one undesirable condition was reported for the same unit.

Source: U.S. Bureau of the Census, *Current Housing Reports*, series H-150-74B, Annual Housing Survey: 1974, Indicators of Housing and Neighborhood Quality.

No. 1281. Low Rent Public Housing—Number of Families Moving In, 1971 to 1975, and Characteristics, by Minority Group Category, 1975

[For years ending September 30]

Characteristic	All families [1]	White [2]	Negro	American Indian	Spanish American	Oriental	Other
Number moving in during—							
1971	179,739	88,132	[3] 87,187	(3)	(3)	(3)	(3)
1972	118,578	53,939	47,551	1,878	10,426	892	1,568
1973	102,141	41,683	50,241	968	6,541	477	602
1974	163,235	73,824	69,764	1,197	16,216	539	468
1975	137,036	64,090	57,777	1,105	11,863	548	564
Percent of all families:							
Elderly	36	52	23	15	19	34	18
Receiving assistance or benefits	72	75	71	56	59	52	74
With no workers	68	73	64	53	61	49	70
Average number of minors	1.50	1.06	2.82	2.34	2.20	1.64	2.23
Median age of family head	35	53	30	32	33	43	32
Median income dollars	3,325	3,208	3,329	4,186	4,038	4,310	3,981
Median gross rent dollars	55	55	53	63	63	66	61

[1] Includes data for families not available by minority group. [2] Nonminority.
[3] Other races included with Negro.

Source: U.S. Dept. of Housing and Urban Development, *HUD Statistical Yearbook.*

No. 1282. Urban Renewal Program—Summary: 1949 to 1974

[**Money figures in millions of dollars.** Includes Puerto Rico, Guam, and Virgin Islands. Represents Federal grant assistance to localities by the Department of Housing and Urban Development for urban renewal activities under Title I of Housing Act of 1949, as amended. Minus sign (−) denotes decrease resulting from project termination]

Item	Cumulative total	Net change [1]						
		1949–1967	1968	1969	1970	1971	1972	1973	1974
Grant authority reserved	[2]13,354.3	6,405.7	950.1	874.0	1,061.7	791.1	1,384.1	1,325.6	561.9
Urban renewal projects [3]	10,100.3	6,273.3	787.0	277.1	525.1	347.8	798.6	873.5	217.9
Neighborhood development programs [4]	2,769.9	(X)	82.7	507.4	462.7	396.6	514.2	457.2	349.1
Certified area programs [5]	7.9	(X)	(X)	4.1	2.5	2.6	(−Z)	−.9	−.4
Code enforcement projects [6]	346.2	85.1	65.4	59.7	51.2	32.1	57.7	−1.5	−3.5
Community renewal programs [7]	61.1	31.6	10.6	7.2	9.0	3.5	(−Z)	−.8	(−Z)
Demolition projects [8]	24.2	9.1	4.0	7.4	1.4	2.7	.6	−.4	−.6
Demonstration programs [9]	10.7	6.7	.4	.6	2.0	1.0	−.1	.1	(−Z)
Interim assistance programs [10]	34.0	(X)	(X)	10.5	7.8	4.8	13.1	−1.6	−.6
Grants disbursed	9,145.2	2,197.9	522.5	595.7	1,073.5	1,149.8	1,076.3	1,390.8	1,138.8
Urban renewal projects [3]	6,810.2	2,153.7	495.2	436.5	672.4	806.1	751.0	802.6	692.7
Neighborhood development programs [4]	1,913.1	(X)	−	120.5	337.7	260.6	249.0	526.9	418.4
Certified area programs [5]	7.4	(X)	(X)	−	2.6	3.8	.9	.1	(Z)
Code enforcement projects [6]	291.8	15.8	19.4	30.5	43.6	58.1	51.0	49.7	23.7
Community renewal programs [7]	59.4	21.7	5.6	6.3	7.0	8.1	6.3	3.1	1.3
Demolition projects [8]	20.9	1.3	1.8	1.6	2.0	4.2	3.5	3.4	3.1
Demonstration programs [9]	10.1	5.3	.5	.3	1.0	1.2	1.0	.7	.1
Interim assistance programs [10]	32.3	(X)	(X)	−	7.2	7.7	13.6	4.3	−.5
Number of projects [11]	3,284	2,246	189	128	251	151	275	50	−6
Urban renewal projects [3]	2,101	1,947	91	−8	60	−19	19	17	−6
Neighborhood development programs [4]	431	(X)	8	29	94	71	190	38	1
Certified area programs [5]	21	(X)	(X)	5	11	7	−1	−	−1
Code enforcement projects [6]	258	70	37	30	24	40	59	−2	−
Community renewal programs [7]	265	176	28	17	30	17	−	−4	1
Demolition projects [8]	153	53	25	32	20	26	−2	−	−1
Interim assistance programs [10]	55	(X)	(X)	23	12	9	10	1	−

− Represents zero. X Not applicable. Z Less than $50,000. [1] Reflects amendments, cancellations, and terminations. [2] Includes $3,000 for FAIR (Fair Access to Insurance Requirements) grants programs.
[3] First approval, March 1950. [4] First approval, November 1968. [5] First approval, March 1969.
[6] First approval, January 1956. [7] First approval, August 1960. [8] First approval, November 1965.
[9] First approval, March 1953. [10] First approval, December 1969. [11] Excludes demonstration program.

Source: U.S. Dept. of Housing and Urban Development, *HUD Statistical Yearbook* and *Report of Urban Renewal Operations.*

No. 1283. Recent Movers, by Year Moved Into Unit and, by Region: 1974

[**In thousands of units.** For definition of standard metropolitan statistical area, see text. Appendix I. For composition of regions, see fig. I, inside front cover]

ITEM	OWNER-OCCUPIED UNITS					RENTER-OCCUPIED UNITS				
	Total	Inside SMSA's			Outside SMSA's	Total	Inside SMSA's			Outside SMSA's
		Total	In central cities	Not in central cities			Total	In central cities	Not in central cities	
Year moved into:										
1973 or later	7,461	4,698	1,498	3,200	2,762	12,691	9,551	5,221	4,330	3,140
Within past 12 months [1]	4,482	2,790	889	1,901	1,692	9,426	7,081	3,849	3,232	2,345
April 1970 to 1972	7,840	5,005	1,677	3,328	2,835	4,956	3,779	2,284	1,495	1,177
1965 to March 1970	9,544	6,396	2,350	4,045	3,149	4,171	3,265	2,185	1,081	905
1960 to 1964	6,313	4,253	1,670	2,583	2,060	1,542	1,178	809	369	365
1950 to 1959	8,216	5,660	2,292	3,368	2,557	983	720	532	188	263
1949 or earlier	6,410	3,697	1,711	1,986	2,714	704	474	336	137	230
Units occupied by recent movers: [1]										
Northeast	634	451	114	337	183	1,707	1,389	787	602	318
North Central	1,219	748	224	524	472	2,223	1,572	862	710	651
South	1,659	866	304	562	793	3,123	2,170	1,233	937	954
West	971	726	248	478	245	2,372	1,949	966	983	423

[1] Units moved into within the 12 months preceding the survey month, October 1974.

Source: U.S. Bureau of the Census, *Current Housing Reports*, series H-150-74, Annual Housing Survey: 1974, part A, *General Housing Characteristics for the United States and Regions*.

No. 1284. Heating Equipment and Fuels for Occupied Units: 1950 to 1974

[**In thousands, except percent.** 1950 through 1970 based on decennial census data; 1974 on Annual Housing Survey]

ITEM	1950	1960	1970	1973	1974	PERCENT DISTRIBUTION				
						1950	1960	1970	1973	1974
Occupied units, total	42,826	53,024	63,445	69,337	70,831	100.0	100.0	100.0	100.0	100.0
Warm air furnace	[1] 11,508	17,378	27,515	34,142	35,780	[1] 26.9	32.8	43.4	49.2	50.5
Steam or hot water	10,071	11,990	13,211	13,778	13,562	23.5	22.6	20.8	19.9	19.1
Built-in electric units	-	664	3,236	3,973	4,437	-	1.3	5.1	5.7	6.3
Floor, wall, or pipeless furnace	(1)	6,088	5,552	6,913	6,646	(1)	11.5	8.8	10.0	9.4
Room heaters with flue	[2] 15,399	[2] 11,183	7,209	4,908	4,902	[2] 36.0	[2] 21.1	11.4	7.1	6.9
Room heaters without flue	5,268	5,218	3,558	3,597	3,311	12.3	9.8	5.6	5.2	4.7
Fireplaces, stoves, or portable heaters	(2)	(2)	2,766	1,576	1,708	(2)	(2)	4.4	2.3	2.4
None	581	503	398	452	485	1.4	0.9	0.6	0.7	0.7
House heating fuel:										
Utility gas	11,387	22,851	35,014	38,461	39,481	26.6	43.1	55.2	55.5	55.7
Fuel oil, kerosene, etc	9,686	17,158	16,473	17,235	16,827	22.6	32.4	26.0	24.9	23.8
Coal or coke	14,828	6,456	1,821	800	742	34.6	12.2	2.9	1.2	1.0
Wood	4,271	2,237	794	604	660	10.0	4.2	1.3	0.9	0.9
Electricity	283	933	4,876	7,213	8,412	0.7	1.8	7.7	10.4	11.9
Bottled tank or LP gas	787	2,686	3,807	4,422	4,140	1.8	5.1	6.0	6.4	5.8
Other fuel	584	223	266	151	84	1.4	0.4	0.4	0.2	0.1
None	999	478	395	452	485	2.3	0.9	0.6	0.7	0.7
Cooking fuel:										
Utility gas	22,084	27,296	31,244	31,924	31,908	51.6	51.5	49.2	46.0	45.0
Electricity	6,403	16,351	25,768	31,013	32,720	15.0	30.8	40.6	44.7	46.2
Bottled tank or LP gas	3,417	6,491	5,314	5,720	5,555	8.0	12.2	8.4	8.2	7.8
Fuel oil, kerosene, etc	2,883	565	303	87	82	6.7	1.1	0.5	0.1	0.1
Coal or coke	3,352	556	157	37	36	7.8	1.0	0.2	0.1	0.1
Wood	4,221	1,432	405	210	206	9.9	2.7	0.6	0.3	0.3
Other fuel	340	50	43	4	7	0.8	0.1	0.1	-	-
None	124	280	213	342	316	0.3	0.5	0.3	0.5	0.4

- Represents zero. [1] "Floor, wall, or pipeless furnace" included in "Warm air furnace." [2] "Fireplaces, stoves, or portable heaters" included in "None" for 1940 and "Room heaters with flue" for 1950 and 1960.

Source: U.S. Bureau of the Census, *U.S. Census of Housing, 1960*, vol. 1, No. 1; *U.S. Census of Housing, 1970* vol. 1; and *Current Housing Reports*, series H-150-74, Annual Housing Survey: 1974, part A, *General Housing Characteristics for the United States and Regions* (advance report.)

No. 1285. Selected Electrical Appliances—Number and Percent of Homes With Appliances: 1960 to 1975

[As of December 31. Percentages based on total number of homes wired for electricity]

ITEM	NUMBER (mil.)						PERCENT					
	1960	1965	1970	1973	1974	1975	1960	1965	1970	1973	1974	1975
Number of wired homes	51.7	57.6	64.0	69.4	70.9	72.7	(X)	(X)	(X)	(X)	(X)	(X)
Air-conditioners, room	7.8	13.9	26.0	34.0	36.6	38.4	15.1	24.2	40.6	48.9	51.6	52.8
Bed coverings	12.2	20.0	31.7	37.4	39.5	41.4	23.6	34.7	49.5	53.9	55.7	57.0
Blenders	4.2	7.5	23.4	29.8	31.1	32.9	8.0	13.0	36.5	42.9	43.8	45.2
Can openers	2.5	14.2	29.1	35.2	37.1	39.7	4.8	24.7	45.5	50.7	52.3	54.6
Coffeemakers	30.2	41.3	56.7	65.8	68.4	71.0	58.3	71.7	88.6	94.8	96.5	97.7
Dishwashers	3.7	7.8	17.0	23.8	26.0	27.9	7.1	13.5	26.5	34.3	36.6	38.3
Disposers, food waste	5.4	7.8	16.3	24.5	26.4	28.2	10.5	13.6	25.5	35.3	37.2	38.8
Dryers, clothes (incl. gas)	10.1	15.2	28.6	37.4	40.1	42.0	19.6	26.4	44.6	53.9	56.5	57.7
Freezers, home	12.1	15.7	20.0	26.3	29.6	31.6	23.4	27.2	31.2	37.9	41.7	43.5
Frypans	22.5	28.3	36.0	42.1	43.7	45.8	43.4	49.2	56.2	60.6	61.6	63.0
Hotplates and buffet ranges	12.5	13.1	15.7	17.4	18.1	19.1	24.2	22.7	24.5	25.1	25.5	26.2
Irons, total	45.7	57.1	63.8	69.4	70.8	72.6	88.4	99.1	99.7	99.9	99.9	99.9
Steam and steam/spray	30.6	43.5	56.5	64.8	67.4	70.7	59.2	75.5	88.2	93.3	95.0	97.2
Microwave ovens	(NA)	(NA)	(NA)	.8	1.6	2.3	(NA)	(NA)	(NA)	1.2	2.2	3.2
Mixers	29.0	41.9	52.8	60.6	62.8	65.6	56.0	72.8	82.4	87.3	88.5	90.2
Radios [1]	50.3	57.3	63.9	69.4	70.8	72.6	94.3	99.5	99.8	99.9	99.9	99.9
Ranges: Free-standing	16.0	18.5	25.9	32.2	34.6	35.8	30.9	32.1	40.5	46.4	48.8	49.2
Built-in	3.3	5.9	9.6	12.0	13.3	14.0	6.4	10.3	15.0	17.3	18.8	19.3
Refrigerators	50.8	57.3	68.9	69.4	70.8	72.6	98.2	99.5	99.8	99.9	99.9	99.9
Television: Black and white	46.2	55.9	63.2	69.4	70.8	72.6	89.4	97.1	98.7	99.9	99.9	99.9
Color	(NA)	5.5	27.2	46.6	50.7	54.1	(NA)	9.5	42.5	67.1	71.5	74.4
Toasters	37.2	48.1	59.3	67.0	69.3	71.7	72.0	83.6	92.6	96.5	97.8	98.6
Vacuum cleaners	38.4	48.1	58.9	67.7	69.8	72.1	74.3	83.5	92.0	97.5	98.4	99.2
Washers, clothes	35.3	33.1	39.8	47.1	48.5	50.8	68.3	57.4	62.1	67.8	68.4	69.9
Water heaters	9.8	13.5	20.2	26.5	28.2	29.4	18.9	23.4	31.6	38.1	39.8	40.4

NA Not available. X Not applicable.
[1] Prior to 1970, radio data based on total homes, as follows: 53,300,000 in 1960, and 58,566,000 in 1965.

Source: Billboard Publications, Inc., New York, N.Y., *Merchandising Week*, annual statistical issues. (Copyright.)

No. 1286. Mortgage Status of Nonfarm Dwelling Units: 1920 to 1974

[**In thousands, except percent.** Prior to 1960, excludes Alaska and Hawaii. For 1920, mortgage data are for owner-occupied units in all types of structures; for 1940 and 1950, for owner-occupied dwelling units in 1- to 4-dwelling unit structures without business; for 1960, for properties with 1- to 4-dwelling units, and for 1971 and 1974, for properties with 1 housing unit. See also *Historical Statistics, Colonial Times to 1970*, series N 302-307]

CENSUS YEAR	Owner-occupied units	Reporting mortgage status	MORTGAGED		Not mortgaged	CENSUS YEAR	Owner-occupied units	Reporting mortgage status	MORTGAGED		Not mortgaged
			Number	Percent					Number	Percent	
1920	7,041	6,868	2,736	39.8	4,132	1960	27,862	27,862	15,816	56.8	12,046
1940	11,413	10,611	4,805	45.3	5,806	1971	33,206	33,206	20,110	60.6	13,096
1950	19,802	17,796	7,825	44.0	9,971	1974	36,151	36,151	22,960	63.5	13,191

Source: U.S. Bureau of the Census, *U.S. Census of Housing: 1950*, vol. I; *1960* and *1970*, vol. V, and *Current Housing Reports*, series H-150-74, Annual Housing Survey; 1974, part D (advance report).

No. 1287. Estimated Nonfarm Real Estate Foreclosures: 1940 to 1975

[Old series (discontinued after 1968) excludes Alaska and Hawaii. Based on data from approximately 1,700 counties, cities, townships, or other government divisions. Represents number of properties acquired through foreclosure proceedings. Excludes voluntary deeds of sale in lieu of foreclosure and defaults on real estate contracts. See also *Historical Statistics, Colonial Times to 1970*, series N 301]

YEAR	Foreclosures (old series)	YEAR	Foreclosures (old series)	YEAR	Foreclosures (new series) [1]	YEAR	Foreclosures (new series) [1]
1940	75,556	1965	116,664	1968	110,404	1972	132,335
1950	21,537	1966	117,473	1969	95,856	1973	135,803
1955	28,529	1967	110,541	1970	101,070	1974	140,496
1960	51,353	1968	90,941	1971	116,704	1975	142,803

[1] Based on 1967 benchmark and, to a minor degree, also differs conceptually from old series; difference largely due to understated reports and underestimating in old series. Includes farm foreclosures, relatively small.

Source: U.S. Federal Home Loan Bank Board, *Savings and Home Financing Source Book*, annual.

No. 1288. Mortgaged Owner-Occupied One-Dwelling Unit Nonfarm Properties—Market Value, Mortgage Debt, and Interest Rate: 1950, 1960, and 1971

[1950 excludes Alaska and Hawaii. For definition of median, see p. xii]

ITEM	1950	1960	1971	ITEM	1950	1960	1971
MARKET VALUE AND OUTSTANDING MORTGAGE DEBT				INTEREST RATE ON FIRST MORTGAGE LOAN (percent)			
Total number of properties, 1,000	7,052	14,454	19,099	Total properties	100.0	100.0	100.0
Number reporting value and debt, 1,000	7,027	14,454	18,443	Less than 4.4 percent	26.9	14.7	10.7
Total value, mil. dol.	[1]66,443	[1]219,669	431,396	4.5–4.9 percent	20.2	26.7	
Total debt, mil. dol.	26,566	108,092	215,074	5.0 percent	22.4	15.1	3.0
Average value, dollars	9,422	15,200	23,400	5.1–5.9 percent	2.7	16.3	26.3
Average debt, dollars	4,051	7,500	11,300	6.0–6.9 percent	25.2	24.8	35.3
Median ratio of debt to value	43	53	52	7.0–7.9 percent	1.2	1.5	15.7
				8.0 percent or more	1.3	0.9	8.9
				Median interest rate	5.0	5.1	6.0

[1] Estimated from midpoints of distribution.

Source: 1950, Ratcliff, Rathbun, and Honnold, *Residential Finance, 1950*, John Wiley and Sons, New York, N.Y.; thereafter, U.S. Bureau of the Census, *U.S. Census of Housing, 1960* and *1970*, vol. V.

No. 1289. Volume of Long-Term Mortgage Loans Originated, by Lender and Sector: 1970 to 1974

[In million of dollars. Covers credit extended in primary mortgage markets for financing real estate acquisitions]

ITEM	1970	1971	1972	1973	1974						
					Total [1]	Financed by—					
						Commercial banks	Mutual savings banks	Savings and loan assn.	Mortgage companies	Life insurance companies	Federal credit agencies
Mortgage loans, total	59,832	93,739	121,625	127,673	111,402	28,775	7,051	37,822	14,375	9,813	10,199
1-4 unit family home	35,587	57,788	75,864	79,126	67,513	16,128	3,929	30,932	13,026	363	2,467
New units	12,600	20,456	25,832	27,970	24,132	4,334	930	12,071	4,838	127	1,247
Existing units	22,987	37,332	50,031	51,157	43,380	11,794	3,000	18,861	8,188	236	1,220
Multifamily residential	8,784	12,455	15,427	14,022	12,264	749	1,532	3,252	595	2,043	2,870
New units	6,978	8,223	9,214	8,684	8,405	276	699	1,776	548	1,698	2,814
Existing units	1,806	4,232	6,212	5,337	3,859	473	833	1,477	46	345	56
Non-residential	12,491	19,353	24,532	27,397	23,962	9,844	1,578	3,588	748	6,448	355
Farm properties	2,970	4,143	5,803	7,128	7,663	2,054	11	49	7	958	4,507

[1] Includes lenders not shown separately.

Source: U.S. Dept. of Housing and Urban Development, *The Supply of Mortgage Credit, 1970–1974*.

No. 1290. Characteristics of Conventional First Mortgage Loans for Purchase of Single-Family Homes: 1973 to 1976

[Percent, except as indicated. Monthly averages. Refers to loans originated directly (rather than through correspondents) by savings and loan associations, mortgage companies, commercial banks, and mutual savings banks]

LOAN CHARACTERISTIC	NEW HOMES						EXISTING HOMES					
	1973, Apr.	1974		1975		1976, Apr.	1973, Apr.	1974		1975		1976, Apr.
		Apr.	Oct.	Apr.	Oct.			Apr.	Oct.	Apr.	Oct.	
Contract interest rate	7.53	8.47	8.95	8.71	8.75	8.67	7.55	8.43	9.31	8.92	8.97	8.85
Initial fees and charges [1]	1.11	1.21	1.37	1.53	1.59	1.52	0.96	0.99	1.20	1.16	1.20	1.21
Term to maturity, yr.	26.6	26.1	26.7	26.5	27.3	27.3	23.9	22.9	23.0	23.9	24.3	24.5
Loans to price ratio	78.2	77.3	74.7	76.4	77.5	75.3	77.3	73.2	71.0	73.5	74.3	73.2
Purchase price, $1,000	36.9	38.5	42.3	44.5	43.9	48.5	30.1	32.7	36.6	37.5	38.6	40.1

[1] Includes any general or specific charges paid by the borrower, or seller, in order to obtain a loan, except those for mortgage, credit, life, or property insurance; for property transfer; and for title search and insurance.

Source: U.S. Federal Home Loan Bank Board, monthly news releases.

No. 1291. Residential Loans Underwritten by FHA: 1950 to 1975

[**In millions of dollars.** FHA-insured loans represent gross amount of insurance written. Figures do not take account of principal repayments on previously insured or guaranteed loans. See also *Historical Statistics, Colonial Times to 1970*, series N 291-297]

LOAN	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
FHA-insured loans	4,343	3,807	6,293	8,689	11,982	14,689	12,319	7,592	5,903	7,941
Home mortgages:										
New properties	1,637	1,269	2,197	1,705	2,667	3,900	3,459	1,675	752	1,149
Existing properties	856	1,816	2,463	5,760	5,447	6,475	4,608	2,798	3,182	5,017
Project type mortgages	1,157	76	711	591	3,251	3,641	3,448	2,286	1,213	976
Property improvement loans [1]	694	646	982	634	[2] 617	[2] 674	[2] 805	[2] 832	[2] 756	[2] 799

[1] Not ordinarily secured by mortgages. [2] Includes mobile home loans.

Source: U.S. Dept. of Housing and Urban Development, *HUD Statistical Yearbook*.

No. 1292. One-Family Homes, FHA-Insured Mortgages: 1965 to 1975

[Data are for sec. 203(b) only. For definition of median, see p. xii]

CHARACTERISTIC	NEW HOMES					EXISTING HOMES				
	1965	1970	1973	1974	1975	1965	1970	1973	1974	1975
Average occupant transactions:										
Real estate taxes, dol.	20	33	35	40	49	22	29	34	35	40
Maintenance and repair, dol.	9	12	18	19	22	9	11	15	16	20
Heating and utilities, dol.	22	27	32	36	42	22	27	33	36	43
Average purchase transactions:										
Total acquisition cost [1], $1,000	17.2	23.6	25.2	27.4	33.0	15.4	18.4	19.5	22.2	26.9
Closing costs, dol.	376	500	562	584	674	330	428	482	538	639
Market price of site [2], $1,000	3.4	5.0	5.3	5.5	6.4	3.2	3.9	4.0	4.5	5.5
Median value and cost:										
Amount of mortgage, $1,000	15.6	20.9	22.8	24.1	29.7	14.2	16.6	17.6	20.2	24.6
Estimated value, $1,000	16.6	23.0	24.6	26.8	32.5	15.1	17.8	18.7	22.0	26.2
Loan/value ratio, percent	94.3	92.5	93.0	91.5	92.8	94.4	94.3	94.6	93.7	94.9
Annual effective income, $1,000	7.8	12.2	12.8	13.9	17.1	7.6	10.8	11.6	13.2	15.5
Monthly mortgage payment, dol.	114	[3] 205	201	236	284	111	164	162	202	245
Term of mortgage, years	31.7	29.9	30.0	30.0	30.0	28.6	28.8	28.8	29.0	29.3

[1] Sales price plus closing costs. [2] Includes street improvements or utilities, rough grading, terracing and retaining walls, if any, for site. [3] 1969 data.

Source: U.S. Dept. of Housing and Urban Development, *HUD Statistical Yearbook*.

No. 1293. Home Loans Guaranteed and Insured by VA: 1971 to 1975

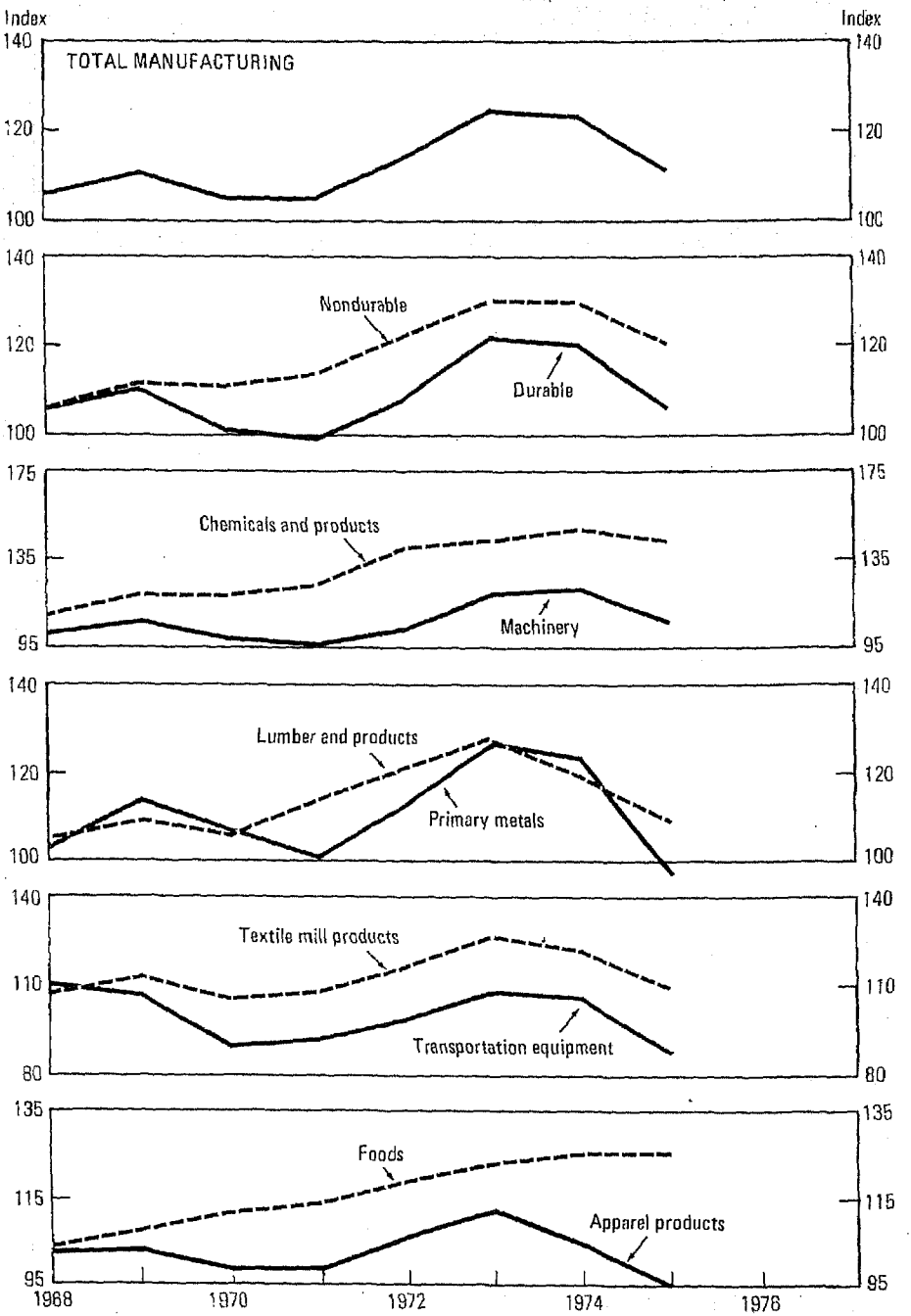
[Covers veterans regardless of place of residence. Based on complete count of primary loans closed for conventionally built homes]

ITEM	NEW HOMES					EXISTING HOMES				
	1971	1972	1973	1974	1975	1971	1972	1973	1974	1975
Average loan amount, $1,000	24.5	25.4	26.6	29.4	32.9	20.8	22.2	22.9	25.7	28.6
Percent of home loans, by loan amount:										
Less than $15,000	2.0	1.0	0.7	0.5	0.3	20.1	15.7	13.7	9.7	6.7
$15,000-$19,999	23.2	19.7	12.9	5.3	2.0	28.5	25.9	24.4	18.7	14.5
$20,000-$24,999	32.2	33.2	31.1	21.1	9.9	26.4	26.9	27.3	23.7	19.3
$25,000-$29,999	24.6	25.5	29.8	31.2	23.8	15.9	17.7	19.1	21.0	20.5
$30,000-$34,999	11.3	12.2	15.1	24.2	31.2	5.9	7.8	8.9	12.8	15.7
$35,000-$39,999	4.7	5.3	6.4	10.6	19.5	1.9	3.2	3.6	6.8	10.2
$40,000 and over	2.0	3.1	4.0	7.1	13.3	1.3	2.8	3.0	7.3	13.1
Percent loans, by mortgage maturity	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 25 years	0.4	0.3	0.3	0.4	0.3	4.2	3.6	3.5	3.0	2.9
25 years	0.8	0.6	0.7	0.5	0.5	8.8	7.9	7.6	6.7	6.1
26-29 years	3.3	4.7	5.1	5.6	4.9	3.9	3.5	3.3	3.2	1.2
30 years	95.5	94.4	93.9	93.5	94.3	83.1	85.0	85.6	87.1	89.8
Percent loans, by downpayment status	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
With downpayment	35.7	36.9	37.3	39.0	42.9	28.2	25.8	23.4	26.3	26.5
With no downpayment	64.3	63.1	62.7	61.0	57.1	71.8	74.2	76.6	73.7	73.5

Source: U.S. Veterans Administration, *Loan Guaranty Highlights*.

Fig. 28-1. INDUSTRIAL PRODUCTION INDEXES: 1968 TO 1975

(1967 = 100. See table 1295)



Source: Chart prepared by U.S. Bureau of the Census. Data from Board of Governors of the Federal Reserve System.

Section 28

Manufactures

This section presents measures of the manufacturing segment of the economy and its component inputs and outputs. The input data include figures for establishments; employment and wages; raw materials, fuels, and electricity consumed; plant and equipment expenditures; and water use. The output data include figures for value and quantity of production and shipments; and value added by manufacture. Both types of data are shown for manufacturing as a whole, for major product groups, and for specific selected products.

The principal sources of these data are the Bureau of the Census reports of the quinquennial census of manufactures; the *Annual Survey of Manufactures;* and the *Current Industrial Reports* series, which presents monthly, quarterly, or annual data on production, shipments, and stocks for particular commodities. Indexes of industrial production are presented monthly in the Federal Reserve Board's *Federal Reserve Bulletin*. Reports on current activities of industries, or current movements of individual commodities, are also compiled by such government agencies as Bureau of Labor Statistics, Economic Research Service and Statistical Reporting Service of the Department of Agriculture, Bureau of Domestic Commerce, and International Trade Commission; and by private research or trade associations such as The Conference Board, Inc., New York, the American Iron and Steel Institute and the National Canners Association, both in Washington, D.C., and the National Association of Hosiery Manufacturers, Charlotte, N.C.

Data on financial aspects of manufacturing industries are collected from time to time by the Securities and Exchange Commission (SEC), the Bureau of Economic Analysis (BEA), and the Federal Trade Commission (FTC). Financial statistics for certain manufacturing industries in the form of balance sheets, profit and loss statements, analyses of sales and expenses, lists of subsidiaries, and types and amounts of security issues are summarized and published for the leading corporations registered with the SEC. The BEA issues data on capital in manufacturing industries and capacity utilization rates in manufacturing. The FTC has made several comprehensive studies of individual industries.

Censuses and annual surveys.—The first census of manufactures covered the year 1809. Thereafter, a census was taken at 10-year intervals to 1899, with the exception of 1829. It was conducted at 5-year intervals from 1904 through 1919, and at 2-year intervals from 1921 through 1939. It was suspended during the World War II period until the 1947 census. Thereafter, censuses were taken covering 1954, 1958, 1963, 1967, and 1972.

The *Annual Survey of Manufactures,* conducted for the first time in 1949, carries forward, for the intercensal years, measures of manufacturing activity covered in detail by the quinquennial census of manufactures. It provides statistics on employment, payrolls, value added by manufacture, value of shipments, inventories, new capital expenditures, and value of fixed assets for industry groups, individual industries, geographic divisions, States, and large standard metropolitan statistical areas.

The most recent annual survey is based on a sample of about 70,000 of an approximate total of 320,000 manufacturing establishments (see Technical Note, p. 757). It comprises all large plants, which account for approximately two-thirds of total manufacturing employment in the United States, and a representative selection of the more numerous small plants. Government-owned and -operated establishments are excluded.

The basic statistical measures of manufacturing activity, such as employment, payrolls, value added, etc., are defined in essentially the same way for the annual surveys as for the census of manufactures. However, beginning with 1949, average employment was calculated from the figures reported for the pay periods ending nearest the fifteenth of March, May, August, and November, whereas for 1947 such averages were based on 12 monthly employment figures. In 1967 and 1972, the average employment calculation was revised to the pay periods which include the 12th of March, May, August, and November in order to provide data more comparable with other statistical series. The 1954 figures are an average of reported employment totals for the four specified months, except for highly seasonal industries, where a 12-month average was obtained. For 1958 and later censuses, averages of production workers for the four specified months plus the March figure for "all other employees" were used for all industries.

Establishments and classification.—The census of manufactures for 1947 through 1972 covered operating manufacturing establishments as defined in the *Standard Industrial Classification Manual* issued by the Office of Management and Budget. The 1972 edition of the *Manual* was used for the 1972 census. For the 1947–1963 censuses, reports were required from all establishments employing one or more persons at any time during the census year. In the 1967 and 1972 censuses, reports were required only from establishments with 10 or more employees and establishments operated by multi-establishment companies. Data for single unit companies with less than 10 employees were estimated on the basis of Government administrative records and industry averages. Each of the establishments tabulated was classified in one of the more than 450 manufacturing industries as defined by the Standard Industrial Classification system in 1972, as compared to 400 industries in the 1967 census. This system defines an industry as a number of establishments producing a single product or a closely related group of products. An establishment is classified in a particular industry if its production of this product or product group exceeds in value its production of any other product group. In a few instances, the industry classification of an establishment is determined not only by its product group but also by the processes employed in making the products.

While some establishments produce only the products of the industry in which they are classified, it rarely happens that all the establishments in an industry specialize to that extent. The statistics on employment, payrolls, value added, inventories, and expenditures, therefore, reflect not only the primary activities of the establishments in that industry but also activities of a secondary nature. For this reason the industry statistics usually cannot be directly related to statistics on the total shipments of products primary to the industry.

The censuses for 1947 through 1972 were conducted on an establishment basis. The term "establishment" signifies a single physical plant site or factory. It is not necessarily identical with the business unit or company, which may consist of one or more establishments. A company operating establishments at more than one location is required to submit a separate report for each location. An establishment engaged in distinctly different lines of activity and maintaining separate payroll and inventory records is also required to submit separate reports.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970*. See preface.

Technical Note—Annual Survey of Manufactures

The annual survey data are estimates derived from a scientifically selected sample of manufacturing companies. The estimates are apt to differ somewhat from the results of a census covering all manufacturing companies. Measures of the potential differences between the estimates obtained and the results theoretically obtainable from a comparable complete coverage survey—"Relative standard errors"—are presented in the Annual Survey of Manufactures reports. In addition to the errors due to sampling, individual figures may be subject to biases arising from undetected response or procedural errors. Such nonsampling errors are partly reflected in the "standard errors" as derived, which are usually of the same order of size or only moderately lower than the total error. For particular estimates, however, the total error may considerably exceed the "standard error."

No. 1294. Manufactures—Summary: 1947 to 1973

[Prior to 1958, excludes Alaska and Hawaii. Census data, except as noted. Covers all establishments employing 1 or more persons at any time during year. See also *Historical Statistics, Colonial Times to1970*, series P 1-12]

ITEM	1947	1954	1958	1963	1965 [1]	1967	1970 [1]	1972	1973 [1]
Number of establishments [2]....1,000..	[3] 241	[3] 287	303	312	(NA)	311	(NA)	321	(NA)
With 20 or more employees....1,000..	(NA)	[3] 90	95	102	(NA)	107	(NA)	114	(NA)
Proprietors and partners....1,000..	[3] 189	[3] 198	186	169	(NA)	(NA)	(NA)	(NA)	(NA)
All employees, [4] annual average [5]....mil..	[3] 14.3	16.1	16.0	17.0	18.0	19.3	19.2	19.0	19.9
Payroll, all employees....bil. dol..	[3] 40	66	78	100	114	132	153	174	193
Payroll per employee....dol..	[3] 2,777	4,091	4,889	5,891	6,335	6,842	7,966	9,154	9,698
Index of employment (1967=100).....	74	83	83	88	93	100	99	98	103
Production workers, annual average....mil..	11.9	12.4	11.7	12.2	13.0	14.0	13.5	13.5	14.2
Man-hours, production workers....bil..	24.3	24.3	22.7	24.5	26.4	27.8	26.7	26.7	28.1
Man-hours per worker.....	2,040	1,967	1,944	2,004	2,034	1,995	1,971	1,974	1,979
Wages, production workers....bil. dol..	30	45	50	62	71	81	92	105	118
Wages per worker....$1,000..	2.5	3.6	4.3	5.1	5.5	5.8	6.8	7.8	8.3
Wages per worker man-hour....dol..	1.24	1.83	2.19	2.53	2.69	2.92	3.44	3.95	4.20
Value added by manufacture [6]....bil. dol..	74	117	142	192	225	262	300	354	404
Per production worker....$1,000..	6.2	9.5	12.1	15.7	17.4	18.8	22.2	26.2	28.5
Per production worker man hour....dol..	3.04	4.81	6.25	7.83	8.52	9.42	11.23	13.25	14.41
Per dollar of wages....dol..	2.47	2.60	2.84	2.90	3.17	3.23	3.26	3.34	3.42
Percent of shipments.....	(NA)	(NA)	(NA)	45.6	46.0	47.0	47.3	46.8	46.2
Index of value added (1967=100).....	29	45	54	73	86	100	115	135	154
Cost of materials....bil. dol..	(NA)	(NA)	(NA)	230	268	299	337	407	478
Value of shipments [7]....bil. dol..	(NA)	(NA)	(NA)	421	490	557	634	757	875
Per production worker....$1,000..	(NA)	(NA)	(NA)	34.4	37.7	39.9	46.9	55.0	61.6
Index of shipments (1967=100).....	(NA)	(NA)	(NA)	76	88	100	114	136	157
End-of-year inventories....bil. dol..	26	40	49	60	68	84	101	108	125
Capital expenditures, new [8]....bil. dol..	6.0	8.2	9.5	11.4	16.5	21.5	22.2	24.1	27.0
Ratios:									
Value added to shipments.....	(NA)	(NA)	(NA)	45.6	45.9	47.0	47.3	46.7	46.1
Inventories to shipments.....	(NA)	(NA)	(NA)	14.2	13.8	15.0	15.9	14.2	14.2
Payroll to value added.....	54.0	56.4	54.9	52.0	50.6	50.3	51.0	49.1	54.5
Gross book value of depreciable assets....bil. dol..	(NA)	(NA)	(NA)	158	(NA)	218	267	(NA)	(NA)
Machinery and equipment....bil. dol..	(NA)	(NA)	(NA)	(NA)	(NA)	157	193	(NA)	(NA)
Assets per employee....$1,000..	(NA)	(NA)	(NA)	9.3	(NA)	11.3	13.9	(NA)	(NA)

NA Not available. [1] Estimated data based on *Annual Survey of Manufactures;* see text, p. 755.
[2] Includes administrative and auxiliary units.
[3] Excludes administrative offices and auxiliary units.
[4] Includes data for employees of manufacturing establishments engaged in distribution and construction work.
[5] Data for most industries in 1954 and for all industries since 1954 are based on pay periods ending nearest 15th of March, May, August, and November. For 1947, and industries of a seasonal type in 1954, data represent average of 12 monthly figures.
[6] Unadjusted for 1947; thereafter, adjusted. Unadjusted value added is obtained by subtracting cost of materials, supplies, containers, fuel, purchased electric energy, and contract work from value of shipments for products manufactured plus receipts for services rendered. Adjusted value added also takes into account (a) value added by merchandising operations (that is, difference between the sales value and cost of merchandise sold without further manufacture, processing, or assembly), plus (b) net change in finished goods and work-in-process inventories between beginning and end of year. [7] Includes extensive and unmeasurable duplication from shipments between establishments in the same industry classification.
[8] Beginning 1954, includes plants under construction and not yet in operation.

Source: U.S. Bureau of the Census. Census of Manufactures, 1947, 1954, 1958, 1963, 1967, and 1972, final reports; and *Annual Survey of Manufactures.*

No. 1295. Industrial Production—Indexes, by Industry: 1950 to 1976

[1967=100. Quarterly data adjusted for seasonal variation. Based on 1967 Standard Industrial Classification. See also *Historical Statistics, Colonial Times to 1970*, series P 13 and P 18-39]

Major industry group	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975 (prel.)		1976, 1st qtr. (prel.)
										Total	1st qtr.	
Industrial production	45	59	66	89	107	107	115	126	125	114	112	120
Manufacturing	45	58	65	89	105	105	114	125	124	112	110	119
Durable manufactures	44	60	63	89	101	99	108	122	121	106	106	110
Primary metals	71	85	74	104	107	101	113	127	124	97	103	103
Fabricated metal products	57	68	72	93	109	107	115	131	131	115	115	119
Machinery	(NA)	47	56	84	100	96	108	126	128	113	116	116
Transportation equipment	41	66	64	91	90	93	99	109	97	88	79	96
Instruments and related prod	26	44	58	83	111	109	120	138	144	134	135	143
Clay, glass, and stone prod	58	72	81	101	106	110	119	130	126	109	109	116
Lumber and products	65	76	74	95	106	114	122	128	120	110	100	122
Furniture and fixtures	52	66	72	93	99	102	114	126	127	110	109	118
Miscellaneous manufactures	49	65	68	94	117	121	131	143	144	132	129	135
Nondurable manufactures	46	57	69	90	111	114	122	130	130	121	116	132
Textile mill products	61	66	71	95	106	109	117	127	123	110	95	125
Apparel products	64	74	82	98	98	98	106	113	105	95	91	106
Leather and products	92	99	99	104	91	87	89	84	77	74	65	84
Paper and products	46	57	68	92	113	116	128	135	134	116	109	133
Printing and publishing	49	59	70	90	104	103	108	113	112	106	104	111
Chemicals and products	25	37	53	82	120	126	140	150	154	143	136	158
Petroleum products	48	66	77	93	113	116	121	127	124	124	124	126
Rubber and plastics products	31	43	54	84	116	126	146	164	164	143	131	158
Foods	58	66	78	92	112	115	119	123	126	126	122	133
Tobacco products	69	74	90	100	100	98	104	111	106	107	105	115
Mining	66	80	83	94	110	107	109	110	109	107	108	105
Utilities	27	43	62	87	128	134	143	153	150	154	152	159

NA Not available.

Source: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly.

No. 1296. National Income Originating in Manufacturing: 1947 to 1975

[**In billions of dollars, except percent.** Prior to 1963, excludes Alaska and Hawaii. Refers to national income without capital consumption adjustment. Data represent net value added at factor costs. See *Historical Statistics, Colonial Times to 1970*, series F 230, for single-year figures prior to minor revisions issued in 1976]

Item	1947	1954	1958	1963	1965	1967	1970	1971	1972	1973	1974	1975
Total manufacturing	60	95	108	143	170	193	215	225	252	282	294	304
Percent of national income	30	31	29	30	30	29	27	26	26	26	25	25
Nondurable goods	28	40	46	57	65	75	88	92	98	107	119	125
Durable goods	32	55	62	86	105	119	127	133	154	175	175	178
Percent of total	53	58	58	60	62	61	59	59	61	62	60	59

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929–1974*, and *Survey of Current Business*, July issues.

No. 1297. Finances of Manufacturing Corporations: 1960 to 1975

[**In billions of dollars**]

Item	1960	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
Net sales	346	492	554	575	632	695	709	751	850	1,017	1,061	1,067
Net operating profit	26	46	51	48	56	58	50	55	66	86	84	77
Net profit:												
Before Federal taxes [1]	28	47	52	48	55	58	48	53	63	81	97	80
After Federal and State taxes	15	28	31	29	32	33	29	31	36	48	59	49
Cash dividends	8	12	13	13	14	15	15	15	16	18	19	20
Retained earnings	7	16	18	16	18	18	14	16	20	30	39	28

[1] Begining 1974, data include State as well as Federal taxes.

Source: U.S. Federal Trade Commission, *Quarterly Financial Report for Manufacturing Corporations*, fourth quarter reports.

No. 1298. Index of Manufacturing Capacity and Relation of Output to Capacity: 1950 to 1976

[1967 output=100. Annual figures are averages of quarterly data. Capacity represents estimated quantity of output, relative to output in 1967, which the *current* stock of plant and equipment in manufacturing industries was capable of producing. Primary processing industries comprise textiles, lumber, paper and pulp, petroleum, rubber, stone, clay, glass, primary metals, fabricated metals, and a portion of chemicals. Advanced processing industries comprise chemical products, food, beverages, tobacco, apparel, furniture, printing and publishing, leather, machinery, transportation equipment, instruments, ordnance, and miscellaneous industry groups]

YEAR	Index of capacity	RELATION OF OUTPUT TO CAPACITY (percent)			YEAR	Index of capacity	RELATION OF OUTPUT TO CAPACITY (percent)		
		All manufacturing	Primary processing	Advanced processing			All manufacturing	Primary processing	Advanced processing
1950	50	92	98	89	1972	145	79	85	75
1955	64	90	94	88	1973	151	83	90	79
1960	79	80	79	80	1974	157	79	84	76
1965	100	89	91	88	1975 (prel.)	161	69	70	68
1968	121	88	87	88	1976, 1st qtr. (prel.)	NA	72	75	70
1969	128	87	89	85					
1970	135	78	82	76					
1971	140	75	79	73					

NA Not available.

Source: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, July 1967, and *Capacity Utilization in Manufacturing*, E.5., quarterly. (Based on data from Federal Reserve Board, U.S. Dept. of Commerce, and McGraw-Hill Information Systems Company.)

No. 1299. Capacity Utilization Rates in Manufacturing: 1965 to 1975

[In percent. Annual figures are averages of quarterly data, except yearend 1965 and midyear and yearend 1967. Capacity represents maximum practical amount of output that can be produced with current stock of plant and equipment]

INDUSTRY	1965	1967	1968	1969	1970	1971	1972	1973	1974	1975
All manufacturers	86	84	85	85	81	80	83	86	83	77
Firms with—										
Assets $100 million and over	89	86	88	87	83	83	86	88	85	78
Assets $10 million to $99.9 million	85	83	83	83	79	78	81	83	81	75
Assets under $10 million	80	78	78	77	73	73	77	79	77	72
Durable goods [1]	88	83	84	84	78	78	82	85	82	76
Electrical and electronic equipment	83	78	80	80	76	76	81	82	83	73
Machinery, except electrical	95	91	90	92	86	81	84	87	88	83
Transportation equipment [1]	89	84	87	84	75	81	85	87	78	76
Motor vehicles	96	87	93	90	81	92	97	100	83	83
Aircraft	79	82	82	77	68	65	69	69	71	65
Primary metals	(NA)	84	84	87	82	75	86	88	88	73
Nondurable goods [1]	85	85	86	86	83	83	85	86	84	79
Food, including beverages	75	80	82	82	82	81	81	81	80	77
Textiles	93	87	87	84	82	84	89	90	81	78
Paper	95	90	91	93	88	88	90	94	91	79
Chemicals	86	81	83	84	82	81	84	88	85	74
Petroleum	95	98	98	98	95	94	94	97	89	89
Rubber	93	96	92	89	82	86	89	89	85	74

NA Not available. [1] Includes items not shown separately.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, monthly. (These data appear quarterly.)

No. 1300. Manufacturers' Shipments, Inventories, and Orders: 1960 to 1975

[In billions of dollars, except ratios. As of Dec. 31 or calendar year, as applicable. See also *Historical Statistics, Colonial Times to 1970*, series P 74-92]

ITEM	1960	1965	1967	1968	1969	1970	1971	1972	1973	1974	1975
Shipments	369.6	492.0	557.4	603.4	642.7	634.3	671.0	744.2	858.0	983.2	993.7
Durable goods	189.8	266.6	302.5	332.3	353.5	338.8	359.4	401.3	465.7	513.9	498.8
Nondurable goods	179.7	225.5	254.8	271.1	289.2	295.6	311.6	342.9	392.3	469.3	494.9
Inventories	53.5	68.0	84.4	90.5	96.6	101.3	102.1	107.4	120.8	150.4	146.6
Durable goods	32.0	41.9	54.6	58.7	62.9	66.3	65.6	69.8	79.4	98.0	95.8
Nondurable goods	21.6	26.1	29.8	31.8	33.8	35.0	36.5	37.6	41.4	52.4	50.8
Ratio of inventories to sales	1.76	1.60	1.77	1.75	1.76	1.89	1.83	1.69	1.59	1.66	1.79
Durable goods	2.08	1.82	2.10	2.06	2.08	2.32	2.22	2.03	1.92	2.07	2.36
Nondurable goods	1.42	1.34	1.37	1.36	1.36	1.40	1.37	1.29	1.20	1.20	1.22
New orders	361.4	501.6	561.2	602.9	643.8	625.4	668.7	755.1	888.4	1,003.4	977.0
Durable goods	182.7	275.8	306.3	332.0	354.6	329.8	356.9	411.3	495.3	535.1	480.8
Nondurable goods	178.7	225.8	254.9	270.9	289.2	295.6	311.8	343.8	393.1	468.3	496.2
Unfilled orders	45.7	67.2	83.9	83.4	84.5	75.6	73.3	84.2	117.0	137.3	120.7
Durable goods	43.1	64.0	80.9	80.5	81.6	72.7	70.3	80.2	112.2	133.4	115.5
Nondurable goods	2.6	3.1	3.0	2.9	2.9	2.9	3.1	4.0	4.8	3.9	5.2

Source: U.S. Bureau of the Census, *Manufacturers' Shipments, Inventories, and Orders: 1947–1963 Revised, 1961–1968*, and *1967–1973 Revised*, series M3-1, and *Current Industrial Reports*, series M3-1.

No. 1301. Operating Manufacturing Establishments—Selected Data, by Legal Form of Organization: 1947 to 1972

[Prior to 1968, excludes Alaska and Hawaii. Covers all establishments employing 1 or more persons at any time during year except for 1967; see footnote 6. See also *Historical Statistics, Colonial Times to 1970*, series P 205-211]

Form of organization and year	Establishments [1]	All employees		Production workers		Value added by manufacture [3] (mil. dol.)	Capital expenditures, new (mil. dol.)
		Total [2] (1,000)	Payroll (mil. dol.)	Total [2] (1,000)	Wages (mil. dol.)		
Corporate:							
1947	118,102	12,856	36,580	10,649	27,637	68,294	(NA)
1954	148,461	14,273	59,051	11,206	41,480	109,669	7,752
1958	162,749	14,215	69,385	10,398	45,455	135,644	8,926
1963	176,190	15,245	89,356	11,426	59,064	184,100	10,791
1967 [4]	153,892	17,697	119,530	13,260	78,429	253,261	20,988
1972	233,213	18,547	171,162	13,120	103,264	347,086	23,625
Noncorporate, total: [5]							
1947	122,705	1,438	3,115	1,269	2,607	5,996	(NA)
1954	138,353	1,372	3,912	1,166	3,111	7,363	449
1958	135,433	1,165	3,787	969	3,016	7,515	605
1963	130,427	990	3,932	806	3,030	8,002	580
1967 [4]	33,165	530	2,709	433	2,008	5,636	370
1972	87,497	482	3,043	408	2,237	6,908	453
Individual proprietorship:							
1947	69,498	586	1,184	522	1,001	2,162	(NA)
1954	88,224	593	1,527	507	1,237	2,735	176
1958	91,276	542	1,637	461	1,349	3,115	317
1963	99,174	536	2,033	440	1,595	3,916	315
1967 [4]	24,897	243	1,187	210	933	2,361	141
1972	42,507	213	1,303	183	963	2,885	186
Partnership:							
1947	50,771	757	1,687	673	1,432	3,347	(NA)
1954	47,885	703	2,108	602	1,684	4,054	216
1958	41,958	543	1,836	452	1,458	3,663	223
1963	27,677	334	1,034	277	1,062	2,726	141
1967 [4]	6,731	193	971	157	730	1,895	114
1972	17,666	167	1,067	139	792	2,413	150
Administrative records, 1967 [6]	118,622	271	1,313	263	957	3,086	145

NA Not available. [1] Beginning 1958, includes administrative offices and auxiliary units. [2] For method of calculation, see text, p. 756. [3] For definition, see footnote 6, table 1294. [4] Excludes establishments with fewer than 10 employees. [5] Includes forms of organization not shown separately. [6] Covers companies operating only 1 establishment and having fewer than 10 employees, for which data are not available by form of organization. Payroll data obtained from Federal administrative records; other data estimated from industry averages.

Source: U.S. Bureau of the Census, *1967 Census of Manufactures*, vol. I, and special report, *Type of Organization*, MC 72(SR)-3.

No. 1302. U.S. Share of World Exports of Manufactures: 1960 to 1975

[World exports=exports from 15 major trading countries: U.S., Austria, Belgium-Luxembourg, Canada, Denmark, France, Fed. Rep. of Germany, Italy, Japan, Netherlands, Norway, Sweden, Switzerland, and U.K.]

Percents are calculated from the values of exports of the six commodity groups from each of the 15 countries. Incorporated in the calculations are the changing relationships between each supplier's currency and the currencies of its trading partners. For this purpose, export-weighted exchange rate indices are calculated for each supplier, using official rates of exchange in 67 principal markets

Item	1960	1965	1970	1971	1972	1973	1974	1975 (prel.)
U.S. exports of manufactures, total [1] bil. dol.	12.7	17.6	29.7	30.8	34.3	45.6	64.6	72.2
Percent of world exports	25.3	22.8	21.3	20.0	19.2	19.5	20.3	21.3
U.S. exports of non-electric machinery bil. dol.	3.3	5.1	8.4	8.6	9.6	12.2	16.8	21.1
Percent of world exports	32.7	30.9	28.1	25.6	25.1	25.1	26.4	27.6
U.S. exports of transport equipment bil. dol.	2.7	3.5	6.5	7.9	8.3	10.8	14.6	17.3
Percent of world exports	33.2	28.4	29.0	29.8	26.4	27.0	29.2	28.2
U.S. exports of chemicals bil. dol.	1.8	2.4	3.8	3.9	4.2	5.8	8.9	8.8
Percent of world exports	29.6	24.7	21.9	20.0	18.7	19.0	18.5	20.3
U.S. exports of electric machinery bil. dol.	1.1	1.7	3.0	3.1	3.7	5.1	7.2	7.8
Percent of world exports	28.2	24.0	22.7	21.0	20.9	21.6	23.1	22.6
U.S. exports of basic manufactures [2] bil. dol.	(3)	(3)	(3)	4.5	5.1	7.4	11.5	11.2
Percent of world exports	(3)	(3)	(3)	10.8	10.6	11.4	12.3	12.6
U.S. exports of misc. articles [4] bil. dol.	[3] 3.9	[3] 5.0	[3] 7.9	2.8	3.3	4.2	5.6	6.0
Percent of world exports	[3] 17.6	[3] 15.8	[3] 14.0	16.3	15.9	16.0	17.3	17.6

[1] Excludes mineral fuel products, processed food, fats, oils, firearms of war, and ammunition.
[2] Includes semimanufactures of various materials, such as metals, fibers, wood, glass, leather, and rubber, and certain finished products of metal. [3] Basic manufactures included with miscellaneous articles.
[4] Includes mainly nondurable consumer goods and professional and scientific instruments.

Source: U.S. Dept. of Commerce, Bureau of International Economic Policy and Research, *Commerce America*, biweekly.

No. 1303. Capital in Manufacturing Industries: 1950 to 1974

[**In billions of dollars.** Prior to 1960, excludes Alaska and Hawaii. Data refer to privately owned manufacturing industries and are based on the fixed capital formation components of the gross national product. For detailed discussion, see source. Stocks are as of end of year; investment and depreciation are annual totals. See also *Historical Statistics, Colonial Times to 1970*, series P 107-122 for single-year figures prior to minor revisions issued in 1976]

ITEM	1950	1955	1960	1965	1969	1970	1971	1972	1973	1974
Purchases:										
In current dollars	5.7	8.9	10.3	16.8	22.6	22.4	21.0	22.8	27.9	32.8
Equipment	4.0	6.0	7.4	12.5	16.6	16.5	15.7	17.7	21.7	25.0
Structures	1.8	2.9	2.9	4.3	6.0	5.9	5.4	5.1	6.2	7.7
In 1972 dollars	12.0	16.1	15.0	22.6	25.9	24.2	21.6	22.9	26.9	28.8
Equipment	7.8	9.8	9.8	15.8	18.4	17.5	16.0	17.8	21.1	22.3
Structures	4.1	6.3	5.1	6.8	7.6	6.7	5.6	5.1	5.7	6.5
Depreciation (straight-line): [1]										
In current dollars	4.6	6.9	9.5	11.3	16.5	18.2	19.6	20.7	22.4	25.4
Equipment	2.9	4.8	7.0	8.3	12.1	13.3	14.4	15.2	16.3	18.7
Structures	1.7	2.1	2.5	3.0	4.3	4.8	5.2	5.5	6.1	6.7
In 1972 dollars	9.3	11.7	13.5	15.2	18.7	19.6	20.1	20.7	21.5	22.4
Equipment	5.7	7.8	9.2	10.5	13.5	14.1	14.7	15.2	15.9	16.7
Structures	3.6	3.9	4.3	4.7	5.3	5.4	5.5	5.5	5.6	5.6
Net investment: [2]										
In current dollars	1.1	2.0	.8	5.5	6.1	4.2	1.4	2.1	5.4	7.4
Equipment	1.1	1.2	.4	4.2	4.5	3.2	1.3	2.5	5.3	6.3
Structures	.1	.8	.4	1.3	1.7	1.1	.2	−.4	.1	1.0
In 1972 dollars	2.7	4.4	1.5	7.4	7.2	4.6	1.5	2.2	5.4	6.6
Equipment	2.1	2.0	.6	5.3	4.9	3.4	1.3	2.6	5.2	5.8
Structures	.5	2.4	.8	2.1	2.3	1.3	.1	−.4	.1	.9
Real net value of equip., structures, and inventories in 1972 dollars	154.4	188.6	207.1	237.4	297.9	303.6	303.3	307.5	318.9	331.1
Equipment and structures [3]	102.6	121.9	134.7	148.3	182.1	186.5	187.9	190.0	195.3	201.6
Equipment	48.0	61.5	68.5	78.2	101.7	105.0	106.3	108.8	113.9	119.4
Structures	54.5	60.4	66.2	70.1	80.4	81.5	81.6	81.2	81.4	82.2
Inventories	51.8	66.7	72.4	89.1	115.8	117.1	115.4	117.5	123.6	129.5

[1] Estimates derived by using perpetual inventory method and assuming, in general, service lives of 85 percent of those shown in Internal Revenue Service's Bulletin F. [2] Represents the difference between the purchase and depreciation series. [3] Represents real net value of equipment and structures in preceding year plus net investment based on straight-line depreciation for year shown.

Source: U.S. Bureau of Economic Analysis, unpublished data.

No. 1304. Manufactures—Expenditures for New Plant and Equipment, 1965 to 1973, and Gross Book Value of Depreciable Assets, 1967 to 1971

MAJOR INDUSTRY GROUP	EXPENDITURES FOR NEW PLANT AND EQUIPMENT (mil. dol.)				GROSS BOOK VALUE (end of year) OF DEPRECIABLE ASSETS (bil. dol.)					
					1967		1970		1971	
	1965	1970	1972	1973	Total	Mach. and equip.	Total	Mach. and equip.	Total	Mach. and equip.
All industries	16,605	22,143	24,078	26,976	218	157	267	193	277	200
Food and kindred products	1,476	2,144	2,355	2,414	21	14	24	16	25	17
Tobacco manufactures	59	56	133	180	1	1	1	1	1	1
Textile mill products	618	811	1,128	1,092	8	6	10	7	10	8
Apparel, other textile mill prod.	168	300	364	387	(S)	(S)	3	2	3	2
Lumber and wood products [1]	482	535	931	953	5	3	6	4	6	5
Furniture and fixtures	151	231	306	344	2	1	2	1	2	1
Paper and allied products	1,186	1,397	1,335	1,530	16	12	19	16	20	16
Printing and publishing	543	873	1,047	1,090	8	6	9	7	10	7
Chemicals and allied products	2,475	3,111	2,728	3,186	28	22	35	27	37	28
Petroleum and coal products	603	1,218	1,154	1,107	13	8	16	10	17	10
Rubber and misc. plastics prod. [1]	516	828	1,060	1,305	6	4	8	6	8	6
Leather and leather products	46	39	75	81	1	(Z)	1	(Z)	1	(Z)
Stone, clay, and glass products	773	920	1,196	1,391	11	8	13	9	13	9
Primary metal industries [1]	2,257	2,737	2,161	2,334	35	28	42	33	43	34
Fabricated metal products [1 2]	805	1,140	1,323	1,735	12	9	15	11	15	11
Machinery, exc. electrical	1,228	1,855	1,906	2,344	15	11	20	14	21	15
Electric and electronic equip. [1]	1,047	1,520	1,419	1,996	12	8	15	10	16	10
Transportation equipment [1 2]	1,679	1,612	2,660	2,530	16	10	20	13	21	13
Instruments and related prod. [1]	232	436	480	636	3	2	4	2	4	3
Misc. manufacturing industries	166	253	317	341	2	1	3	2	3	2
Ordnance and accessories [3]	94	127	(2)	(2)	2	1	2	1	2	1

S Figure does not meet publication standards. Z Less than $500 million. [1] Data for 1972 not directly comparable with prior years because of revision of Standard Industrial Classification (SIC) system in 1972. [2] "Ordnance and accessories" combined with "Fabricated metal products" and "Transportation equipment" in 1972 revision of SIC system. [3] Excludes government owned and operated.

Source: U.S. Bureau of the Census, *Annual Survey of Manufactures.*

No. 1305. Large Manufacturing Companies—Capital Appropriations and Expenditures: 1965 to 1974

[*In millions of dollars.* Based on reports submitted by companies responding to The Conference Board's *Quarterly Survey of Capital Appropriations.* This survey is conducted among the 1,000 largest manufacturing companies as listed by total assets. **Appropriations:** *Authorizations* by management to spend funds for new plant and equipment; **Expenditures:** Cost of new plant and equipment]

Appropriations and expenditures	Total	Industry								
		Food and beverages	Paper and allied products	Chemicals and allied products	Petroleum and coal products	Primary iron and steel	Electrical machinery and equipment	Machinery, except electrical	Motor vehicles and equipment	Other manufacturing
1965: Appropriations	22,321	1,130	1,267	2,988	4,159	2,344	1,381	2,103	2,014	4,935
Expenditures	17,833	884	830	2,387	3,543	1,834	917	1,992	1,808	3,638
Percent of appropriations	79.9	78.2	65.5	79.9	85.2	78.2	66.4	94.7	89.8	73.7
1969: Appropriations	29,487	1,851	1,049	3,378	6,671	1,718	2,978	2,997	2,458	6,387
Expenditures	25,730	1,506	1,025	2,790	5,212	2,055	2,147	2,955	1,853	6,187
Percent of appropriations	87.3	81.4	97.7	82.6	78.1	119.6	72.1	98.6	75.4	96.9
1970: Appropriations	25,337	1,587	1,034	3,036	5,704	1,534	2,584	3,098	1,276	5,484
Expenditures	26,821	1,598	1,046	3,143	5,559	1,746	2,408	3,033	1,689	6,039
Percent of appropriations	103.9	100.7	101.2	103.5	97.5	113.8	93.2	99.8	132.4	110.1
1971: Appropriations	23,083	1,608	778	2,890	5,204	992	2,250	2,740	1,414	5,207
Expenditures	23,759	1,594	800	2,932	5,312	1,393	2,489	2,590	1,401	5,248
Percent of appropriations	102.9	99.1	102.8	101.5	102.1	140.4	110.6	94.5	99.1	100.8
1972: Appropriations	29,294	2,121	1,093	3,633	5,770	1,296	2,464	3,244	2,028	7,645
Expenditures	23,677	1,709	866	2,979	4,890	1,204	2,213	2,732	1,627	5,457
Percent of appropriations	80.8	80.6	79.2	82.0	84.7	92.9	89.8	84.2	80.2	71.4
1973: Appropriations	44,510	3,214	1,930	5,730	8,485	1,998	3,056	4,269	3,926	11,902
Expenditures	29,086	2,073	1,227	3,648	4,963	1,423	2,378	3,420	2,105	7,849
Percent of appropriations	65.3	64.5	63.6	63.7	58.5	71.2	77.8	80.1	53.6	65.9
1974: Appropriations	56,908	3,240	3,157	7,503	14,642	5,423	2,652	5,919	1,690	12,682
Expenditures	41,066	2,764	1,908	5,675	7,745	2,141	2,671	4,052	2,513	10,997
Percent of appropriations	72.2	85.3	60.4	75.6	52.9	39.5	100.7	78.6	148.7	86.7

Source: The Conference Board, New York, N.Y., *Quarterly Survey of Capital Appropriations: Historical Statistics, 1963–1967;* supplement for *1965 revisions,* Aug. 1971; supplement for 1969–70 data, Aug. 1973; and 1971–74 data from printout tables, *Capital Appropriations* and *Capital Expenditures,* third quarter 1975 issue. (Copyright.)

No. 1306. Capital Invested Per Worker in Manufacturing: 1964 to 1972

[In thousands of dollars]

Industry	Per production worker						Per employee					
	1964	1967	1969	1970	1971	1972	1964	1967	1969	1970	1971	1972
Total manufacturing	23.1	27.8	33.9	38.3	41.5	43.2	17.1	20.5	24.8	27.8	30.1	31.6
Food	24.8	28.6	37.4	39.4	42.0	41.7	16.4	18.9	25.1	26.6	28.4	28.2
Tobacco	46.2	50.8	69.2	77.4	93.7	108.3	40.2	43.4	58.0	64.5	77.0	88.0
Textiles	12.2	13.9	16.1	16.1	17.0	18.5	10.9	12.4	14.2	14.1	14.9	16.2
Apparel	5.9	7.3	8.6	9.1	9.3	12.2	5.3	6.5	7.5	8.0	8.2	10.7
Lumber	14.2	17.6	23.2	27.0	29.3	36.8	12.5	15.3	20.1	23.2	25.2	26.4
Furniture	8.4	9.2	10.9	10.3	11.0	11.6	6.9	7.6	9.0	8.5	9.0	9.6
Paper	21.9	27.2	30.9	33.7	36.1	38.6	17.1	21.1	23.9	26.0	27.7	29.7
Printing	17.7	20.5	25.7	25.6	28.5	30.2	11.2	13.0	16.1	15.8	17.4	18.4
Chemicals	49.0	60.0	67.7	75.5	81.8	88.6	29.5	35.4	39.7	43.3	47.1	51.3
Petroleum [1]	152.6	204.3	247.7	269.1	299.1	313.2	103.8	135.8	162.6	173.6	192.5	203.5
Rubber	17.3	20.0	22.8	24.7	26.6	25.4	13.3	15.4	17.7	18.8	20.5	19.8
Leather	7.0	8.2	9.9	11.6	12.8	13.5	6.2	7.1	8.5	9.9	10.9	11.6
Stone, clay, glass	20.7	24.3	26.7	27.4	28.5	30.0	16.7	19.3	21.4	21.8	22.6	23.9
Primary metals	28.6	34.7	40.4	44.8	47.5	51.2	23.3	27.9	32.3	35.6	37.4	40.7
Fabricated metals	15.7	18.5	21.4	23.7	24.5	25.6	12.1	14.3	16.5	18.1	18.6	19.1
Non-electrical machinery	21.2	25.3	31.2	40.6	45.6	46.3	14.7	17.5	21.2	27.1	29.8	30.7
Electrical machinery	16.5	21.5	28.9	33.9	39.1	42.2	11.1	14.5	19.2	22.4	25.9	28.5
Motor vehicles	39.6	52.0	59.4	62.1	73.8	78.3	30.5	40.0	46.1	47.3	57.0	60.7
Other transportation	29.8	26.5	35.0	43.1	48.7	48.1	13.2	17.5	22.7	27.4	31.3	31.6
Instruments	20.8	26.5	33.6	34.1	37.1	38.5	13.2	16.5	20.8	20.6	22.1	23.3
Miscellaneous [2]	10.2	10.4	14.9	18.3	21.3	21.2	6.7	7.2	10.4	12.6	14.6	14.8

[1] Petroleum extraction, refining, and pipeline transportation. [2] Includes ordnance and accessories.

Source: The Conference Board, New York, N.Y., *Road Maps of Industry,* monthly. (Copyright.)

No. 1307. Manufacturing Employment and Value Added—Percent Distribution, by Geographic Divisions: 1947 to 1973

[For composition of divisions, see fig. I, inside front cover. For definition of "value added," see table 1294]

ITEM	1947	1950	1954	1958	1963	1965	1967	1970	1972	1973
EMPLOYMENT										
New England	10.3	9.8	9.0	8.7	8.4	8.2	8.1	7.6	7.2	7.1
Middle Atlantic	27.7	26.9	26.6	25.7	24.0	23.4	22.6	21.8	20.7	20.2
East North Central	30.2	30.0	28.6	26.6	26.4	27.2	26.7	26.0	25.9	26.2
West North Central	5.5	5.6	6.0	6.0	6.0	6.0	6.2	6.2	6.3	6.4
South Atlantic	10.7	11.1	11.0	11.8	12.5	12.7	12.9	13.6	14.4	14.3
East South Central	4.4	4.4	4.5	4.9	5.2	5.6	5.7	6.1	6.6	6.6
West South Central	3.9	4.0	4.5	5.0	5.1	5.3	5.6	6.1	6.5	6.6
Mountain	1.0	1.1	1.1	1.4	1.7	1.6	1.6	1.8	2.0	2.1
Pacific	6.4	7.0	8.8	10.0	10.6	10.0	10.6	10.3	10.4	10.6
VALUE ADDED										
New England	9.2	8.3	7.8	7.4	7.1	7.1	7.2	6.8	6.4	6.2
Middle Atlantic	28.0	26.2	26.0	24.6	22.7	22.5	21.9	21.4	19.9	19.3
East North Central	31.6	33.2	31.2	28.9	29.3	30.2	28.6	27.5	28.2	28.3
West North Central	5.5	5.7	6.1	6.3	6.1	6.2	6.4	6.9	6.7	6.8
South Atlantic	9.3	9.4	9.1	10.1	11.0	11.1	11.2	11.8	12.5	12.4
East South Central	3.9	3.8	4.0	4.5	4.8	5.1	5.2	5.7	6.0	6.1
West South Central	4.1	4.3	4.9	5.5	5.7	5.8	6.3	6.7	7.0	7.0
Mountain	1.1	1.2	1.2	1.6	1.8	1.6	1.7	1.9	2.1	2.1
Pacific	7.5	7.9	9.7	11.1	11.5	10.7	11.3	11.1	11.3	11.7

Source: U.S. Bureau of the Census, *U.S. Census of Manufactures: 1963*, vol. III; Census of Manufactures, 1967, *General Summary*, MC67(1)-1, Census of Manufactures, 1972, *General Summary*, MC72(1)-1; and *Annual Survey of Manufactures*.

No. 1308. Manufactures—Summary, by Employee Size-Class: 1954 to 1972

ITEM AND YEAR	All establishments	EMPLOYEE SIZE-CLASS OF ESTABLISHMENTS: Total					Percent distribution				
		Under 20	20–99	100–249	250–999	1,000 and over	Under 20	20–99	100–249	250–999	1,000 and over
Establishments (1,000): [1]											
1954	287	196	64	16	9	2	68.4	22.3	5.5	3.1	0.7
1958	299	203	68	17	10	2	68.1	22.8	5.4	3.0	0.7
1963	307	207	70	18	10	2	67.6	22.9	5.7	3.2	0.6
1967	306	199	74	20	11	2	65.0	24.2	6.5	3.6	0.7
1972	313	203	76	21	12	2	64.9	24.3	6.7	3.8	0.6
Employees (1,000): [1]											
1954	15,646	1,196	2,835	2,430	4,082	5,103	7.7	18.1	15.5	26.0	32.6
1958	15,423	1,202	2,956	2,503	4,055	4,707	7.8	19.2	16.2	26.3	30.5
1963	16,235	1,175	3,072	2,727	4,312	4,951	7.3	18.9	16.8	26.5	30.5
1967	18,492	1,042	3,276	3,069	5,042	6,062	5.6	17.7	16.6	27.3	32.8
1972	18,034	1,114	3,356	3,233	5,156	5,175	6.2	18.6	17.9	28.6	28.7
Payroll (mil. dol.): [1]											
1954	62,963	3,765	10,246	9,171	16,264	23,516	6.0	16.3	14.6	25.9	37.3
1958	73,875	4,650	12,475	10,963	18,935	26,852	6.3	16.9	14.8	25.6	36.3
1963 [2]	93,289	5,502	15,191	13,926	23,740	34,772	6.0	16.3	15.0	25.5	37.3
1967	123,481	6,080	19,205	18,172	31,688	48,335	4.9	15.6	14.7	25.7	39.1
1972	160,433	8,646	25,785	25,362	43,354	57,286	5.4	16.1	15.8	27.0	35.7
Value added by manufacture (mil. dol.): [3]											
1954	116,848	7,207	18,013	17,143	31,286	43,199	6.1	15.4	14.7	26.8	37.0
1958	141,541	9,214	23,113	21,216	37,502	50,495	6.5	16.3	15.0	26.5	35.7
1963 [2]	192,102	11,310	30,073	28,826	51,054	71,056	5.9	15.6	15.0	26.5	36.9
1967	261,984	13,271	39,138	38,922	71,036	99,617	5.1	14.9	14.9	27.1	38.0
1972	353,994	19,128	54,867	56,477	99,932	123,591	5.4	15.5	16.0	28.2	34.9
Capital expenditures, new (mil. dol.):											
1954	8,201	[4] 870	1,023	1,111	2,052	3,144	10.6	12.5	13.5	25.0	38.3
1958	9,544	[4] 1,352	1,251	1,159	2,308	3,474	14.2	13.0	12.2	24.2	36.4
1963 [2]	11,371	[4] 1,215	1,783	1,603	2,675	4,133	10.7	15.7	14.1	23.4	36.3
1967	21,503	[4] 1,860	2,730	2,996	5,713	8,204	8.6	12.7	13.9	26.6	38.2
1972	24,078	1,412	3,865	3,854	6,552	8,394	5.9	16.1	16.0	27.2	34.9

[1] Excludes administrative offices and auxiliary units.
[2] Individual size-class data do not add to total because they were derived from separate tabulations.
[3] For definition, see footnoter 6, table 1294 [4] Include sexpenditures for plants under construction and not yet in operation. These establishments are included in the "1 to 4 employees" category.

Source: U.S. Bureau of the Census, Census of Manufactures, 1967, *Size of Establishments*, MC67(1)-2, and Census of Manufactures, 1972, *General Summary*, MC72(1)-1.

No. 1309. Percent Share of Largest Companies in Manufacturing: 1947 to 1972

[Companies ranked on value added by manufacture; companies in each group are not identical for all years. See also *Historical Statistics, Colonial Times to 1970*, series P 177-180]

ITEM	1947	1954	1958	1963	1966	1967	1970	1972
Value added by manufacture:								
Largest 50 companies	17	23	23	25	25	25	24	25
Largest 100 companies	23	30	30	33	33	33	33	33
Largest 150 companies	27	34	35	37	38	38	38	39
Largest 200 companies	30	37	38	41	42	42	43	43

	ALL COMPANIES, 1972		PERCENT SHARE OF LARGEST COMPANIES, 1972				
	Unit	Amount	Total	50 largest	51-100 largest	101-150 largest	151-200 largest
All employees, total [1]	Mil.	19	31	17	6	5	3
Payroll	Bil. dol.	174	37	22	6	5	3
Value of shipments [2]	Bil. dol.	757	43	24	8	6	5
New capital expenditures	Bil. dol.	24	46	26	9	6	5

[1] Includes central administrative offices and auxiliaries.
[2] Includes substantial duplication since output of some establishments is used as materials by others.

Source: U.S. Bureau of the Census, Census of Manufactures, 1972, *Concentration Ratios in Manufacturing*, MC72 (SR)-2, and 1970 Annual Survey of Manufactures, *Value of Shipment Concentration Ratios*, M70(AS)-9.

No. 1310. Percent of Shipments Accounted for by Large Manufacturing Companies, Selected Industries: 1947 to 1972

[Prior to 1967, excludes Alaska and Hawaii. First 50 industries as determined by value added by manufacture in 1972. Industry codes and descriptions are based on the 1972 *Standard Industrial Classification Manual* (SIC). Determination of company affiliation of establishment is based on census reports and publicly available records. "Largest" companies are determined by each company's value added by manufacture *in the specified industry*. Industries in the "not elsewhere classified" category are omitted, regardless of their value added]

Industry code [1]	INDUSTRY AND YEAR	Number of companies	Value added by manufacture [2] (mil. dol.)	VALUE OF SHIPMENTS				
				Total [3] (mil. dol.)	Percent of total, ranked by company size			
					4 largest	8 largest	20 largest	50 largest
3711	Motor vehicles and car bodies 1967	107	7,354	27,296	92	98	99+	99+
	1972	105	11,783	42,906	93	99	99+	99+
3212	Blast furnaces and steel mills 1947	(NA)	2,845	(NA)	[4] 50	[4] 66	[4] 81	(NA)
	1958	148	6,062	13,423	[4] 53	[4] 70	[4] 84	[4] 96
	1963	161	7,506	16,418	51	70	86	97
	1967	200	8,910	19,621	48	66	83	96
	1972	245	10,305	23,946	45	65	84	96
3714	Motor vehicle parts and accessories 1967	1,424	5,712	11,624	60	68	78	87
	1972	1,748	9,165	18,334	61	69	78	86
2711	Newspapers 1947	8,115	1,399	1,891	21	26	36	(NA)
	1958	7,947	2,517	3,616	17	24	35	51
	1963	7,982	3,202	4,484	15	22	36	52
	1967	7,589	4,184	5,757	16	25	40	56
	1972	7,461	6,220	8,263	17	28	43	60
3079	Miscellaneous plastics products 1963	4,101	1,661	3,165	8	12	20	31
	(Plastic packaging and shipping containers; unsupported plastics film, sheets, sheeting rods, tubes, etc.) 1967	4,495	2,986	5,415	8	13	21	33
	1972	6,762	6,005	10,696	8	12	21	34
3662	Radio and TV communications equip 1963	1,001	4,328	7,146	29	45	69	84
	1967	1,111	5,456	8,556	22	37	61	81
	1972	1,524	5,803	9,140	19	33	58	77
2834	Pharmaceutical preparations 1947	1,123	609	941	28	44	64	(NA)
	1958	1,064	1,887	2,533	27	45	73	87
	1963	944	2,596	3,314	22	38	72	89
	1967	791	3,720	4,696	24	40	73	90
	1972	680	5,640	7,150	26	44	75	91

See footnotes at end of table.

No. 1310. Percent of Shipments Accounted for by Large Manufacturing Companies, Selected Industries: 1947 to 1972—Continued

[See headnote, p. 764]

Industry code [1]	Industry and year	Number of companies	Value added by manufacture [2] (mil. dol.)	Value of shipments: Total [3] (mil. dol.)	Value of shipments: Percent of total, ranked by company size: 4 largest	8 largest	20 largest	50 largest
3721	Aircraft	1958 [5] 113	3,399	5,363	59	83	99	99+
		1963 [6] 82	[6] 3,543	[6] 6,317	59	83	99	99+
		1967 [6] 91	[6] 5,448	[6] 11,080	69	89	99	99+
		1972 141	5,083	8,779	66	86	99	99+
2869	Industrial organic chemicals, n.e.c. (Misc. acyclic chemicals and chemical prod., excl. urea; pesticides, etc.)	1958 250	1,726	3,070	55	70	85	96
		1963 343	2,728	4,840	51	63	79	93
		1967 330	3,575	6,378	45	58	75	92
		1972 351	4,988	9,224	43	57	74	92
2911	Petroleum refining	1947 277	1,494	6,624	37	59	83	(NA)
		1958 289	2,119	14,106	32	55	82	94
		1963 266	3,137	16,497	34	56	82	95
		1967 276	4,745	20,294	33	57	84	96
		1972 152	4,595	25,921	31	56	84	95
3861	Photographic equipment and supplies	1947 346	265	458	61	70	81	(NA)
		1958 450	789	1,134	65	74	85	93
		1963 499	1,270	1,851	63	76	86	93
		1967 505	2,481	3,665	69	81	89	95
		1972 555	4,088	5,624	74	85	92	95
2051	Bread, cake, and related products	1947 5,985	1,100	2,404	16	26	36	(NA)
		1958 5,305	2,112	3,670	22	33	42	51
		1963 4,339	2,404	4,506	23	35	45	56
		1967 3,445	2,753	5,103	26	38	47	58
		1972 2,800	3,518	6,132	29	39	50	62
3585	Refrigeration and heating equipment	1963 655	893	(NA)	25	39	58	77
		1967 624	1,480	(NA)	31	45	62	78
		1972 655	3,517	7,084	40	53	70	85
3573	Electronic computing equipment	1967 134	1,926	3,771	66	83	92	98
		1972 518	3,419	6,387	51	63	78	90
2752	Commercial printing, lithographic	1963 6,738	1,392	2,150	6	10	16	25
		1967 6,718	1,898	3,139	5	8	15	25
		1972 8,160	3,155	5,125	4	8	15	24
3531	Construction machinery	1963 561	1,301	2,696	42	53	70	84
		1967 578	2,506	4,138	41	53	72	85
		1972 644	3,131	6,091	43	54	72	86
3011	Tires and inner tubes	1963 105	1,322	2,950	70	89	97	99+
		1967 119	1,823	3,734	70	88	97	100
		1972 136	3,071	5,747	73	90	89	99+
2011	Meatpacking plants	1947 1,999	4,977	(NA)	[4] 41	[4] 54	[4] 63	(NA)
		1958 2,646	1,677	(NA)	[4] 34	[4] 46	[4] 57	[4] 65
		1963 2,833	1,908	12,435	31	40	49	60
		1967 2,529	2,221	15,576	26	39	49	61
		1972 2,293	2,968	23,003	26	39	53	68
3761	Guided missiles and space vehicles	1967 (NA)	3,339	4,641	(NA)	(NA)	(NA)	(NA)
		1972 23	2,949	4,124	62	88	(D)	100
2621	Papermills, exc. building paper	1963 186	1,857	3,825	26	42	63	85
		1967 203	2,356	4,844	26	43	65	86
		1972 194	2,909	6,385	24	40	66	88
2421	Sawmills and planing mills, general	1963 11,931	1,376	3,156	11	14	20	29
		1967 10,016	1,556	3,506	11	15	22	31
		1972 7,664	2,906	6,421	18	23	33	45
2844	Toilet preparations	1947 692	(NA)	381	24	38	59	(NA)
		1958 721	697	997	29	45	70	87
		1963 673	1,233	1,793	38	52	75	90
		1967 628	1,731	2,516	38	52	74	90
		1972 593	2,834	4,053	38	53	74	91
3465	Automotive stampings	1972 388	2,664	5,286	69	72	79	87
3661	Telephone, telegraph apparatus	1947 50	384	(NA)	(NA)	(NA)	(NA)	(NA)
		1958 44	750	(NA)	[4] 92	[4] 96	[4] 99+	(NA)
		1963 65	1,014	1,736	92	96	99	99+
		1967 82	1,537	2,591	92	96	99	99+
		1972 157	2,650	4,525	(D)	(D)	98	99+

See footnotes at end of table.

No. 1310. Percent of Shipments Accounted for by Large Manufacturing Companies, Selected Industries: 1947 to 1972—Continued

[See headnote, p. 764]

Industry code [1]	Industry and year	Number of companies	Value added by manufacture [2] (mil. dol.)	Value of shipments				
				Total [3] (mil. dol.)	Percent of total, ranked by company size			
					4 largest	8 largest	20 largest	50 largest
2026	Fluid milk	1958	5,008	1,991	5,802	23	29	37	45
		1963	4,030	2,203	7,026	23	30	40	48
		1967	2,988	2,351	7,826	22	30	42	51
		1972	2,024	2,552	9,396	18	26	42	56
3599	Machinery, exc. electrical, n.e.c.	1963	12,032	1,366	2,036	8	12	20	27
	(Receipts for machine shop job work, pneumatic and hydraulic cylinders, etc.)	1967	15,055	2,531	3,712	7	11	17	24
		1972	16,220	2,516	3,665	4	5	8	13
2086	Bottled and canned soft drinks	1947	5,169	(NA)	748	10	14	20	(NA)
		1958	3,089	845	1,435	11	15	22	28
		1963	3,569	1,233	2,211	12	17	24	34
		1967	3,057	1,679	3,173	13	20	28	38
		1972	2,271	2,337	5,454	14	21	32	44
3321	Gray iron foundries [7]	1947	1,554	733	1,173	16	24	35	(NA)
		1958	1,199	811	1,435	24	33	47	61
		1963	1,062	1,169	1,985	28	37	51	65
		1967	969	1,543	2,688	27	36	50	64
		1972	893	2,257	3,877	34	45	59	71
3523	Farm machinery and equipment	1963	1,481	(NA)	2,842	43	55	67	77
		1967	1,526	2,042	4,300	44	56	68	77
		1972	1,465	2,248	4,530	47	61	69	78
2111	Cigarettes	1947	19	[8] 368	[8] 1,132	90	99+	100	(X)
		1958	12	[8] 1,059	[8] 2,150	79	99+	100	(X)
		1963	7	[8] 1,310	[8] 2,655	80	100	(X)	(X)
		1967	8	[8] 1,640	[8] 3,045	81	100	(X)	(X)
		1972	13	[8] 2,188	[8] 3,745	84	(D)	(D)	(X)
2821	Plastics materials and resins	1972	193	2,161	4,478	27	41	65	90
2721	Periodicals	1947	2,106	665	1,059	34	43	58	(NA)
		1958	2,245	933	1,651	31	41	55	69
		1963	2,562	1,349	2,296	28	42	59	73
		1967	2,430	1,869	3,096	24	37	56	72
		1972	2,451	2,110	3,511	26	38	54	69
3728	Aircraft equipment, n.e.c.	1963	(NA)	(NA)	3,359	38	52	65	79
		1967	825	(NA)	4,694	25	41	60	76
		1972	649	2,049	3,032	33	51	69	84
2824	Organic fibers, noncellulosic	1963	14	922	1,403	94	99	100	(X)
		1967	22	1,252	2,033	84	94	(D)	100
		1972	36	2,040	3,639	74	91	99+	100
2841	Soap and other detergents	1963	641	1,137	2,128	72	80	88	93
		1967	599	1,404	2,593	70	78	86	92
		1972	577	2,039	3,394	62	74	85	92
2819	Industrial inorganic chemicals, n.e.c.	1972	166	2,038	3,833	34	52	76	93
3429	Hardware, n.e.c.	1963	1,025	1,064	1,785	30	45	57	70
	(Motor vehicle hardware, builders' hardware, etc.)	1967	979	1,436	2,368	38	45	58	70
		1972	963	2,024	3,239	35	43	57	71
2751	Commercial printing, letterpress	1963	11,979	(NA)	2,645	13	19	28	38
		1967	11,955	(NA)	3,256	14	21	29	39
		1972	13,040	2,002	3,202	14	19	26	35
2631	Paperboard mills	1963	146	1,186	2,315	27	43	67	90
		1967	148	1,509	2,907	27	42	67	92
		1972	135	1,994	4,154	29	44	69	93
2082	Malt beverages	1947	404	809	1,316	21	30	44	(NA)
		1958	211	1,115	1,980	28	44	68	88
		1963	171	1,286	2,315	34	52	78	94
		1967	125	1,546	2,930	40	59	86	98
		1972	108	1,994	4,054	52	70	91	99

See footnotes at end of table.

No. 1310. Percent of Shipments Accounted for by Large Manufacturing Companies, Selected Industries: 1947 to 1972—Continued

[See headnote, p. 764]

Industry code [1]	Industry and year	Number of companies	Value added by manufacture [2] (mil. dol.)	Value of shipments: Total [3] (mil. dol.)	Value of shipments: Percent of total, ranked by company size: 4 largest	8 largest	20 largest	50 largest
3724	Aircraft engines and engine parts 1947	54	(NA)	465	72	88	98	(NA)
	1958	186	(NA)	3,359	56	77	92	97
	1963	194	(NA)	4,025	57	79	94	99+
	1967	205	(NA)	5,290	64	81	93	97
	1972	189	1,992	3,640	77	87	94	97
2731	Book publishing 1947	635	263	464	18	29	48	(NA)
	1958	883	616	1,001	16	29	48	69
	1963	936	996	1,535	20	33	56	76
	1967	963	1,437	2,060	20	32	57	77
	1972	1,120	1,936	2,857	19	31	56	77
2335	Women's and misses' dresses 1963	4,577	1,181	2,411	6	9	14	23
	1967	5,008	1,589	3,086	7	9	14	23
	1972	5,294	1,889	3,580	9	13	18	28
3731	Shipbuilding and repairing 1947	272	[6] 518	[6] 803	43	55	73	(NA)
	1958	293	[6] 914	[6] 1,626	48	66	80	91
	1963	305	[6] 1,010	[6] 1,680	48	63	81	92
	1967	389	[6] 1,430	[6] 2,518	42	59	77	90
	1972	415	[6] 1,881	[6] 3,281	47	63	81	91
2221	Weaving mills, man-made fiber and silk 1947	432	488	1,003	31	39	56	(NA)
	1958	328	469	1,231	34	44	62	78
	1963	277	662	1,722	39	48	64	82
	1967	272	922	2,290	46	54	68	86
	1972	256	1,832	3,857	39	54	72	88
3411	Metal cans 1947	102	232	679	78	86	94	(NA)
	1958	84	669	1,804	80	89	97	99
	1963	99	830	2,075	74	85	95	99
	1967	96	1,142	2,891	73	84	94	99
	1972	134	1,816	4,511	66	79	92	99
3651	Radio and TV receiving sets 1963	322	911	2,255	41	62	82	94
	1967	303	1,405	3,846	49	69	85	95
	1972	343	1,808	4,440	49	71	86	96
2099	Food preparations, n.e.c. 1963	1,977	850	1,797	24	33	48	64
	(Potato chips, tea, peanut butter, etc.) 1967	1,824	1,108	2,413	24	35	51	66
	1972	1,856	1,805	3,648	26	36	51	67
3544	Special dies, tools, jigs, and fixtures 1963	5,850	1,029	1,389	6	9	14	21
	1967	6,532	1,647	2,202	4	7	12	19
	1972	6,513	1,797	2,427	7	10	14	21
2851	Paints and allied products 1963	1,579	1,112	2,546	23	34	47	60
	1967	1,459	1,319	2,911	22	35	48	61
	1972	1,318	1,792	3,822	22	34	51	66

D Withheld to avoid disclosure. NA Not available.
S Withheld because data did not meet publication standards. X Not applicable.

[1] Standard Industrial Classification code.

[2] Derived by subtracting total cost of materials, supplies, fuel, electric energy, cost of resales, and contract work done by others from value of shipments including resales, and other receipts and adjusting resulting amount by net change in finished products and work-in-process inventories between beginning and end of year.

[3] Comprises for all manufacturing establishments classified in an industry value of (a) products primary to the industry, (b) secondary products which are primary to other industries, (c) miscellaneous receipts such as those for contract and commission work on materials owned by others, scrap, salable refuse, repair, etc., and (d) resales, i.e., products resold in the same condition as bought.

[4] Percent computed on value added as there was substantial duplication in data for value of shipments.

[5] A number of small establishments were misclassified into this industry affecting the number of companies, but having no appreciable effect on value or percentage of shipments.

[6] Value of work done reported instead of value of shipments; therefore, value added not adjusted for inventory change.

[7] Includes foundries producing gray-iron castings for other plants of the same company. Accordingly, percentages do not reflect market shares in industry as such.

[8] Value of production reported instead of value of shipments; therefore, formula for computing adjusted value added modified to include only changes in work-in-process inventories between beginning and end of year.

Source: U.S. Bureau of the Census, Census of Manufactures, 1972, *Concentration Ratios in Manufacturing*, MC72 (SR)-2.

No. 1311. Manufactures Summary

[Data based on various editions of the *Standard Industrial Classification Manual*, published by the Office of Manage-

	INDUSTRY GROUP	Industry code [1]	1963			1967			
			All employees		Value added by manufacture [3]	Establishments	All employees		Value added by manufacture [3]
			Number [2]	Payroll			Number [2]	Payroll	
			1,000	*Mil. dol.*	*Mil. dol.*	*Number*	*1,000*	*Mil. dol.*	*Mil. dol.*
1	**All manufacturing establishments, incl. administrative and auxiliary units**	(X)	16,958	99,899	192,083	311,140	19,323	132,208	261,984
2	**Food and kindred products**	20	[5] 1,643	[5] 8,637	[6] 21,825	[5] 32,518	1,650	10,077	26,621
3	Meat products	201	300	1,641	2,883	4,914	310	1,954	3,551
4	Dairy products	202	257	1,394	3,185	6,188	232	1,449	3,466
5	Preserved fruits and vegetables [7]	203	245	900	2,779	3,528	223	1,084	[8] 3,238
6	Grain mill products	204	113	647	2,271	3,202	112	758	2,882
7	Bakery products	205	280	1,513	3,031	4,390	264	1,665	3,495
8	Sugar and confectionery products [7]	206	32	189	591	182	114	644	1,900
9	Fats and oils	207	(NA)	(NA)	(NA)	(NA)	44	297	919
10	Beverages	208	205	1,225	3,725	4,376	221	1,525	4,790
11	Misc. foods and kindred products [7]	209	134	718	2,406	4,498	130	700	2,375
12	**Tobacco products**	21	77	331	[8] 1,681	329	75	377	[8] 2,032
13	Cigarettes	211	36	183	[8] 1,310	16	37	221	[8] 1,640
14	Cigars	212	21	68	[8] 193	148	19	71	[8] 196
15	Chewing and smoking tobacco	213	4	18	[8] 74	46	4	18	[8] 64
16	Tobacco stemming and redrying	214	17	61	[8] 103	119	16	66	[8] 133
17	**Textile mill products**	22	863	3,385	6,123	7,080	929	4,391	8,153
18	Weaving mills, cotton	221	209	772	1,257	393	203	938	1,624
19	Weaving mills, synthetics	222	88	366	662	306	109	520	922
20	Weaving, finishing mills, wool	223	47	203	387	310	42	216	420
21	Narrow fabric mills	224	23	92	172	384	26	121	214
22	Knitting mills	225	221	788	1,396	2,698	241	1,036	1,914
23	Textile finishing, except wool	226	71	337	582	641	74	416	710
24	Floor covering mills	227	36	152	395	385	44	228	599
25	Yarn and thread mills	228	103	359	652	768	119	505	946
26	Misc. textile goods	229	66	317	620	1,105	72	401	795
27	**Apparel and related products**	23	1,279	4,423	7,861	26,393	1,357	5,582	10,064
28	Men's and boys' suits and coats	231	123	494	832	1,003	136	642	1,048
29	Men's and boys' furnishings	232	306	900	1,618	2,853	345	1,212	2,181
30	Women's and misses' outerwear	233	405	1,426	2,460	9,416	409	1,756	3,183
31	Women's, children's undergarments	234	114	379	741	1,213	114	444	867
32	Hats, caps, and millinery	235	31	116	185	843	24	102	164
33	Children's outerwear	236	82	265	467	1,334	78	298	538
34	Fur goods	237	9	56	111	1,304	9	59	117
35	Misc. apparel and accessories	238	61	209	376	1,397	71	285	510
36	Misc. fabricated textile products	239	148	579	1,071	7,030	173	785	1,457
37	**Lumber and wood products** [10]	24	563	2,339	4,021	36,795	554	2,799	4,973
38	Logging camps and contractors	241	73	282	521	16,334	71	339	605
39	Sawmills and planing mills	242	243	936	1,573	11,461	216	1,028	1,784
40	Millwork, plywood, and structural members [10]	243	147	727	1,240	4,558	154	896	1,605
41	Wood containers [10]	244	31	112	174	905	31	135	239
42	Wood buildings and mobile homes	245	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
43	Misc. wood products [10]	249	69	283	514	3,537	83	401	750
44	**Furniture and fixtures**	25	377	1,727	3,068	10,008	425	2,258	4,170
45	Household furniture [10]	251	270	1,150	2,048	6,306	298	1,456	2,650
46	Office furniture	252	26	143	285	365	35	225	478
47	Public building furniture	253	17	83	142	438	23	132	234
48	Partitions and fixtures	254	45	262	433	1,970	48	324	587
49	Misc. furniture and fixtures	259	18	89	160	929	22	121	221
50	**Paper and allied products**	26	588	3,508	7,396	5,890	639	4,436	9,756
51	Pulpmills	261	15	107	296	61	15	126	334
52	Paper mills, except building paper	262	130	878	1,857	354	140	1,121	2,356
53	Paperboard mills	263	63	429	1,186	283	67	534	1,509
54	Misc. converted paper products	264	167	917	1,962	2,492	187	1,187	2,833
55	Paperboard containers and boxes	265	201	1,107	1,941	2,606	219	1,387	2,541
56	Building paper and board mills	266	12	70	153	94	12	83	184

For footnotes, see pp. 772 and 773.

For Industry Groups: 1963 to 1973

ment and Budget; see text, pp. 755 and 756. See also *Historical Statistics, Colonial Times to 1970*, series P 58–67]

1972				1973							
Establishments	All employees		Value added by manufacture [3]	All employees		Production workers		Value added by manufacture [3]	Value of shipments [4]	Capital expenditures, new [5]	
	Number [2]	Payroll		Number [2]	Payroll	Number [2]	Wages				
Number	*1,000*	*Mil. dol.*	*Mil. dol.*	*1,000*	*Mil. dol.*	*1,000*	*Mil. dol.*	*Mil. dol.*	*Mil. dol.*	*Mil. dol.*	
320,710	19,029	174,206	354,054	19,898	193,325	14,223	118,224	405,225	875,244	26,976	1
28,184	1,569	12,922	35,617	1,560	13,670	1,081	8,471	39,693	135,583	2,414	2
4,437	308	2,544	4,961	301	2,595	245	1,942	6,341	37,942	304	3
4,590	189	1,596	4,054	186	1,665	93	773	4,414	18,016	213	4
2,557	233	1,534	[8] 4,514	234	1,658	199	1,270	5,043	13,071	347	5
3,080	111	1,013	3,699	110	1,102	78	726	4,175	16,096	291	6
3,633	235	2,029	4,537	233	2,165	143	1,177	4,632	8,578	180	7
1,249	107	832	2,473	107	889	85	640	2,563	7,245	176	8
861	40	308	1,292	43	435	32	283	2,013	10,378	145	9
3,624	212	2,033	6,689	205	2,092	106	1,001	6,690	14,663	574	10
4,153	134	974	3,397	140	1,069	102	659	3,823	9,595	184	11
272	66	502	[8] 2,637	69	557	59	440	2,900	6,341	180	12
20	38	345	[8] 2,188	41	401	36	325	2,454	4,181	148	13
124	14	68	[8] 192	13	66	12	54	187	[9] 334	3	14
37	3	23	[8] 103	3	23	2	15	112	[9] 194	19	15
91	11	66	[8] 154	11	68	9	46	148	[9] 1,631	11	16
7,203	953	6,052	11,718	980	6,605	863	5,237	13,017	31,073	1,092	17
307	121	745	1,256	119	779	110	683	1,322	2,742	94	18
412	150	979	1,832	161	1,129	145	948	2,030	4,369	189	19
198	19	132	239	18	134	16	100	249	485	10	20
376	27	162	289	27	165	23	127	309	609	13	21
2,723	277	1,647	3,181	283	1,766	246	1,354	3,370	8,138	294	22
655	80	564	1,114	81	604	68	466	1,166	2,927	102	23
529	60	416	1,078	61	463	51	323	1,285	3,698	91	24
807	148	866	1,580	157	983	143	818	2,001	4,999	193	25
1,196	72	540	1,149	73	584	60	418	1,286	3,105	108	26
24,438	1,368	7,212	13,488	1,400	7,707	1,228	5,841	14,648	30,084	387	27
856	125	770	1,342	127	807	110	629	1,442	2,492	28	28
2,787	363	1,692	3,242	371	1,809	333	1,438	3,494	7,238	89	29
9,526	433	2,270	4,102	449	2,451	392	1,825	4,602	9,354	94	30
1,002	105	525	1,049	109	565	95	423	1,087	2,102	23	31
496	15	73	133	15	75	13	57	147	254	2	32
1,061	75	368	709	74	380	65	287	732	1,452	29	33
797	5	41	86	4	34	3	26	63	209	1	34
1,302	62	335	636	60	335	52	242	628	1,304	17	35
6,611	186	1,139	2,188	192	1,251	164	916	2,453	5,679	104	36
33,948	691	4,983	10,309	722	5,471	628	4,311	12,357	27,981	953	37
13,238	80	524	1,163	86	603	80	522	1,608	3,333	154	38
9,451	204	1,486	3,259	213	1,632	191	1,367	4,189	8,759	409	39
5,506	191	1,474	2,908	200	1,614	170	1,253	3,279	7,683	192	40
1,160	37	204	359	39	224	34	173	435	920	25	41
993	97	745	1,491	101	807	82	562	1,544	4,593	77	42
3,600	82	550	1,129	84	591	71	435	1,303	2,693	97	43
9,232	462	3,202	6,090	479	3,532	404	2,561	6,736	12,610	344	44
5,369	317	2,024	3,861	327	2,235	287	1,685	4,219	8,217	229	45
433	39	330	660	43	376	33	260	781	1,288	50	46
421	21	155	288	22	169	17	112	300	565	13	47
2,010	57	484	871	59	517	45	351	941	1,672	38	48
999	27	210	410	29	235	22	154	495	869	14	49
6,038	633	5,992	13,064	645	6,482	509	4,695	15,166	32,752	1,530	50
60	11	126	307	11	138	9	104	383	849	119	51
349	130	1,440	2,909	131	1,538	105	1,171	3,416	7,514	508	52
273	69	778	1,994	70	842	55	648	2,291	4,862	344	53
2,525	189	1,630	4,008	199	1,808	155	1,265	4,641	9,724	305	54
2,739	224	1,907	3,599	224	2,039	176	1,411	4,197	9,315	227	55
92	12	112	247	11	117	10	97	238	489	26	56

No. 1311. Manufactures Summary

[See headnote,

	Industry group	Industry code [1]	1963			1967			
			All employees		Value added by manufacture [3]	Establishments	All employees		Value added by manufacture [3]
			Number [2]	Payroll			Number [2]	Payroll	
			1,000	*Mil. dol.*	*Mil. dol.*	*Number*	*1,000*	*Mil. dol.*	*Mil. dol.*
1	**Printing and publishing**	27	913	5,515	10,476	37,989	1,031	7,152	14,355
2	Newspapers	271	306	1,785	3,202	8,094	336	2,224	4,185
3	Periodicals	272	68	461	1,349	2,510	79	634	1,869
4	Books	273	83	495	1,354	1,766	97	688	1,967
5	Misc. publishing	274	23	130	253	1,493	31	197	418
6	Commercial printing [10]	275	300	1,862	2,961	19,497	331	2,358	3,944
7	Manifold business forms	276	29	173	378	542	34	240	551
8	Greeting card publishing [10]	277	22	106	205	222	28	151	372
9	Blankbooks and bookbinding	278	42	206	340	1,462	54	294	506
10	Printing trades services [10]	279	41	306	434	2,403	42	366	544
11	**Chemicals and allied products**	28	[6] 737	[6] 4,970	[6] 17,586	[6] 11,799	[6] 841	[6] 6,443	[6] 23,550
12	Industrial chemicals [10]	281	237	1,763	6,171	2,032	248	2,090	7,737
13	Plastics materials, synthetics [10]	282	144	974	2,865	771	172	1,292	3,799
14	Drugs	283	99	674	2,807	1,129	118	942	4,073
15	Soap, cleaners, toilet goods [10]	284	86	526	2,866	2,508	97	684	3,930
16	Paints and allied products	285	61	401	1,112	1,701	66	492	1,319
17	Industrial organic chemicals	286	(NA)	(NA)	(NA)	(NA)	131	1,130	4,406
18	Agricultural chemicals [10]	287	43	213	628	1,278	46	281	1,006
19	Misc. chemical products [10]	289	61	386	1,036	2,196	88	628	1,587
20	**Petroleum and coal products**	29	153	1,134	3,714	1,880	142	1,216	5,426
21	Petroleum refining	291	119	922	3,138	437	107	965	4,745
22	Paving and roofing materials	295	25	145	356	1,098	27	186	456
23	Misc. petroleum and coal products	299	9	67	220	345	8	65	225
24	**Rubber and miscellaneous plastics products [10]**	30	414	2,364	4,654	6,456	517	3,287	6,800
25	Tires and inner tubes	301	85	622	1,322	182	93	775	1,823
26	Rubber, plastics footwear [10]	302	29	130	217	65	29	141	245
27	Rubber, plastics hose, belting	304	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
28	Reclaimed rubber	303	2	14	27	24	2	12	23
29	Fabricated rubber products, n.e.c. [10]	306	132	761	1,427	1,189	142	923	1,741
30	Misc. plastics products [10]	307	166	838	1,661	4,996	252	1,436	2,968
31	**Leather and leather products**	31	[6] 327	[6] 1,228	[6] 2,079	[6] 3,685	[6] 329	[6] 1,459	[6] 2,627
32	Leather tanning and finishing	311	31	163	273	519	31	186	319
33	Boot, shoe cut stock, findings	313	14	53	91	379	14	60	109
34	Footwear, except rubber	314	213	753	1,280	1,083	211	889	1,620
35	Leather gloves and mittens	315	8	24	32	147	6	22	36
36	Luggage	316	16	63	113	333	21	97	186
37	Handbags and personal leather goods	317	37	136	225	792	37	163	279
38	Leather goods, n.e.c. [10]	319	5	19	33	365	6	26	46
39	**Stone, clay, and glass products**	32	574	3,213	7,044	15,580	590	3,826	8,333
40	Flat glass	321	23	172	364	64	24	197	423
41	Glass, glassware, pressed or blown	322	98	535	1,102	305	100	688	1,501
42	Products of purchased glass	323	26	138	310	887	29	182	394
43	Cement, hydraulic	324	35	227	786	197	33	248	812
44	Structural clay products	325	65	321	554	851	60	344	612
45	Pottery and related products	326	42	213	338	619	43	247	419
46	Concrete, gypsum, plaster products	327	166	906	2,122	10,004	169	1,103	2,478
47	Cut stone and stone products	328	18	86	131	811	17	91	148
48	Misc. nonmetallic mineral prod. [10]	329	101	614	1,337	1,842	106	726	1,547
49	**Primary metal industries [10]**	33	1,126	7,734	15,068	6,837	1,281	9,851	19,978
50	Blast furnace and basic steel prod	331	509	4,168	8,424	861	617	5,022	10,170
51	Iron and steel foundries	332	200	1,234	1,960	1,438	233	1,641	2,631
52	Primary nonferrous metals	333	49	328	1,014	144	53	405	1,382
53	Secondary nonferrous metals	334	15	96	228	403	17	123	271
54	Nonferrous rolling and drawing	335	167	1,094	2,128	833	195	1,438	3,325
55	Nonferrous foundries	336	69	412	657	1,886	90	609	1,068
56	Misc. primary metal products [10]	339	58	402	658	1,272	76	613	1,132

For footnotes, see pp. 772 and 773.

FOR INDUSTRY GROUPS: *1963 TO 1973—Continued*

pp. 768 and 769]

1972				1973							
Establishments	All employees		Value added by manufacture [3]	All employees		Production workers		Value added by manufacture [3]	Value of shipments [4]	Capital expenditures, new [5]	
	Number [2]	Payroll		Number [2]	Payroll	Number [2]	Wages				
Number	*1,000*	*Mil. dol.*	*Mil. dol.*	*1,000*	*Mil. dol.*	*1,000*	*Mil. dol.*	*Mil. dol.*	*Mil. dol.*	*Mil. dol.*	
42,102	1,056	9,827	20,197	1,084	10,523	649	5,830	21,871	32,855	1,090	1
8,116	349	3,168	6,220	353	3,385	167	1,614	6,677	8,868	385	2
2,534	67	709	2,110	70	761	13	96	2,344	3,856	60	3
1,905	98	919	2,540	102	1,002	50	424	2,762	4,207	89	4
2,041	39	331	776	38	335	19	130	790	1,089	20	5
22,281	344	3,273	5,683	356	3,524	279	2,518	6,183	10,195	400	6
667	39	344	824	41	386	31	265	979	1,708	52	7
199	24	192	527	25	198	12	96	531	817	34	8
1,465	52	372	687	53	403	45	302	745	1,068	22	9
2,894	47	521	831	45	530	34	386	861	1,047	27	10
11,425	837	8,731	32,413	852	9,440	535	5,149	36,239	65,008	3,186	11
1,049	100	1,079	3,343	100	1,169	65	692	3,730	6,773	373	12
461	162	1,666	4,935	164	1,769	119	1,143	6,068	11,720	830	13
1,078	130	1,413	6,131	140	1,599	71	652	6,628	8,750	259	14
2,573	112	1,058	6,201	114	1,140	70	596	6,484	10,578	227	15
1,599	66	647	1,792	69	718	39	329	1,960	4,268	73	16
827	137	1,614	6,073	138	1,727	89	1,019	6,904	13,448	1,006	17
1,233	48	438	1,737	47	460	31	266	2,097	4,649	270	18
2,605	83	814	2,203	81	859	52	452	2,368	4,823	150	19
2,016	140	1,638	5,793	137	1,716	96	1,110	7,740	34,899	1,107	20
323	101	1,247	4,595	98	1,303	69	845	6,519	31,846	1,013	21
1,199	30	297	846	29	311	22	217	876	2,114	81	22
494	9	94	352	9	102	5	48	345	939	13	23
9,237	618	5,165	11,653	672	5,812	532	4,080	13,440	24,384	1,305	24
206	108	1,214	3,071	115	1,333	88	989	3,518	6,542	374	25
107	32	183	370	32	195	28	152	338	556	12	26
90	32	309	619	30	307	22	203	618	1,052	33	27
20	1	9	16	1	8	1	6	15	25	1	28
1,116	99	809	1,573	109	939	86	657	1,825	3,265	123	29
7,698	347	2,642	6,005	385	3,031	307	2,073	7,126	12,944	762	30
3,201	273	1,589	2,917	268	1,595	235	1,230	2,962	6,023	81	31
517	26	200	368	23	187	20	138	336	1,082	13	32
248	9	50	86	8	50	7	37	96	221	3	33
917	176	973	1,796	170	967	151	776	1,855	3,384	44	34
106	5	22	43	5	25	5	19	52	120	1	35
277	17	107	194	19	118	16	83	210	411	5	36
688	34	195	345	34	204	30	145	351	621	9	37
448	7	43	84	8	46	6	32	62	184	6	38
16,015	623	5,547	12,587	644	6,079	511	4,457	13,801	23,862	1,391	39
32	21	242	662	22	276	18	222	728	1,043	172	40
369	119	1,058	2,341	123	1,150	107	952	2,539	3,717	215	41
913	34	296	669	37	349	30	251	743	1,515	44	42
198	30	349	1,154	30	376	24	294	1,224	1,988	223	43
775	52	391	771	52	407	43	309	821	1,294	65	44
620	45	335	601	47	368	40	282	676	961	30	45
10,115	193	1,741	3,840	197	1,888	142	1,244	4,160	8,435	440	46
908	15	109	191	15	109	13	84	196	317	10	47
2,085	115	1,025	2,359	122	1,157	95	818	2,713	4,592	194	48
6,792	1,143	12,167	23,258	1,222	14,148	996	10,873	28,614	72,727	2,334	49
970	553	6,389	12,116	592	7,467	482	5,795	14,935	36,240	1,264	50
1,400	219	2,155	3,481	236	2,551	200	2,042	4,066	6,858	297	51
177	59	627	1,706	61	705	49	538	2,143	7,439	315	52
381	18	170	411	17	176	13	113	556	2,513	29	53
903	188	1,871	3,800	201	2,152	157	1,563	4,870	15,996	310	54
1,841	81	722	1,269	88	819	74	634	1,479	2,691	70	55
1,120	25	233	476	27	278	21	189	566	991	50	56

No. 1311. Manufactures Summary

[See headnote,

	INDUSTRY GROUP	Industry code [1]	1963			1967			
			All employees		Value added by manufacture [3]	Establishments	All employees		Value added by manufacture [3]
			Number [2]	Payroll			Number [2]	Payroll	
			1,000	*Mil. dol.*	*Mil. dol.*	*Number*	*1,000*	*Mil. dol.*	*Mil. dol.*
1	**Fabricated metal products** [10]	34	[6] 1,131	[6] 6,834	[6] 12,691	[6] 27,418	[6] 1,342	[6] 9,320	[6] 18,043
2	Metal cans, shipping containers	341	53	377	831	299	60	474	1,142
3	Cutlery, handtools, hardware	342	137	800	1,708	1,939	156	1,043	2,318
4	Plumbing and heating, ex. electric [10]	343	68	391	791	838	65	428	872
5	Fabricated structural metal prod	344	326	1,923	3,220	10,151	388	2,687	4,934
6	Screw machine products, bolts, etc	345	95	584	1,054	2,536	116	847	1,621
7	Metal forgings, stampings [10]	346	182	1,225	2,281	2,710	226	1,686	3,031
8	Metal services, n.e.c	347	66	331	555	4,684	81	481	864
9	Ordnance and accessories, n.e.c	348	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10	Misc. fabricated metal products [10]	349	150	907	1,714	2,711	189	1,309	2,591
11	**Machinery, exc. electrical**	35	1,460	9,571	17,495	37,892	1,865	14,226	27,836
12	Engines and turbines	351	87	609	1,114	182	100	820	1,598
13	Farm and garden machinery	352	113	689	1,328	1,618	136	947	2,042
14	Construction and related machinery	353	211	1,381	2,732	2,305	273	2,041	4,130
15	Metalworking machinery	354	259	1,842	3,038	9,439	337	2,860	5,091
16	Special industry machinery	355	172	1,095	1,917	3,312	207	1,570	2,880
17	General industrial machinery	356	233	1,542	2,813	3,760	279	2,137	4,107
18	Office and computing machines	357	137	945	1,818	594	190	1,462	3,332
19	Refrigeration, service machinery	358	113	674	1,369	1,573	140	947	2,125
20	Misc. machinery, except electrical [10]	359	136	794	1,366	15,109	208	1,443	2,531
21	**Electric and electronic equip** [10]	36	1,512	9,284	17,011	10,706	1,875	12,968	24,487
22	Electric distributing equipment [10]	361	132	822	1,535	1,218	176	1,230	2,509
23	Electrical industrial apparatus	362	161	1,005	1,889	1,316	207	1,420	2,792
24	Household appliances	363	146	864	2,097	637	169	1,101	2,540
25	Electric lighting and wiring equip	364	133	710	1,560	1,868	157	950	2,214
26	Radio and TV receiving equipment	365	91	459	1,037	661	130	720	1,587
27	Communication equipment	366	477	3,395	5,342	1,402	525	4,397	6,993
28	Electronic components, accessories	367	288	1,536	2,508	2,439	403	2,435	4,359
29	Misc. electrical equipment, supplies	369	84	495	1,042	1,165	107	715	1,494
30	**Transportation equipment** [10]	37	1,548	11,381	21,818	7,483	1,834	15,174	28,174
31	Motor vehicles and equipment [10]	371	644	4,741	11,869	2,675	739	5,930	13,666
32	Aircraft and parts [10]	372	677	5,228	7,831	1,273	802	7,209	11,327
33	Ship and boat building and repairing	373	140	898	1,193	2,011	169	1,239	1,705
34	Railroad equipment	374	45	302	541	123	57	427	788
35	Guided missiles, space vehicles	376	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
36	Motorcycles, bicycles, and parts	375	10	48	82	91	12	70	136
37	Misc. transportation equipment [10]	379	34	163	301	1,310	55	298	551
38	**Instruments and related prod** [10]	38	305	1,913	3,992	4,453	394	2,822	6,418
39	Engineering, scientific instruments	381	33	208	359	677	46	327	617
40	Measuring and control devices [10]	382	94	581	1,112	766	104	732	1,392
41	Optical instruments and lenses [10]	383	12	79	132	303	21	163	284
42	Medical instruments and supplies	384	51	291	635	1,466	67	427	966
43	Ophthalmic goods	385	20	96	178	461	26	143	284
44	Photographic equip. and supplies	386	65	499	1,270	557	95	820	2,481
45	Watches, clocks, and watchcases	387	30	158	307	223	35	209	393
46	**Misc. manufacturing** [10 11]	39	639	3,795	6,481	14,489	824	5,819	10,189
47	Jewelry, silverware, and plated ware	391	43	226	416	2,212	52	320	641
48	Musical instruments	393	20	103	179	343	25	144	238
49	Toys and sporting goods	394	113	461	979	2,435	116	559	1,205
50	Pens, pencils, office and art supplies	395	32	160	338	959	35	200	412
51	Costume jewelry and notions	396	53	214	415	1,608	52	252	528
52	Misc. manufactures [10 11]	399	379	2,631	4,155	6,932	544	4,345	7,163
53	**Administrative and auxiliary** [12]	60	728	6,615	(X)	5,460	831	8,728	(X)

NA Not available. X Not applicable.

[1] Standard Industrial Classification code.

[2] "All employees" represents the average of "production workers" plus all other employees for the payroll period ended nearest the 15th of March.

[3] Value of shipments less cost of materials, supplies, containers, fuels, purchased electricity, and contract work, plus net change in finished goods and work-in-process inventory, and value added in merchandising activities of manufacturing establishments.

[6] Includes extensive duplication arising from shipments between establishments in the same industry classification.

[5] Includes expenditures for plants in operation and plants under construction but not yet in operation.

[6] Includes industries not shown separately.

FOR INDUSTRY GROUPS: 1963 TO 1973—Continued

pp. 768 and 769]

1972				1973							
Establishments	All employees		Value added by manufacture [3]	All employees		Production workers		Value added by manufacture [3]	Value of shipments [4]	Capital expenditures, new [5]	
	Number [2]	Payroll		Number [2]	Payroll	Number [2]	Wages				
Number	*1,000*	*Mil. dol.*	*Mil. dol.*	*1,000*	*Mil. dol.*	*1,000*	*Mil. dol.*	*Mil. dol.*	*Mil. dol.*	*Mil. dol.*	
29,525	1,493	13,821	27,006	1,567	15,374	1,213	10,742	30,573	58,556	1,735	1
553	79	840	2,005	80	922	69	754	2,312	5,491	153	2
1,904	159	1,405	3,253	167	1,569	132	1,121	3,468	5,649	226	3
757	61	524	1,132	61	563	46	377	1,209	2,315	45	4
10,351	395	3,532	6,743	401	3,770	297	2,458	7,461	15,738	497	5
2,482	101	948	1,845	110	1,110	88	784	2,337	3,919	121	6
3,188	264	2,791	5,057	289	3,269	239	2,508	5,971	11,542	320	7
4,761	82	624	1,120	90	719	75	520	1,202	2,017	65	8
315	110	1,015	1,567	112	1,081	75	651	1,717	3,093	74	9
5,214	244	2,142	4,283	257	2,372	193	1,570	4,806	8,792	234	10
40,792	1,828	18,523	37,563	1,994	21,598	1,400	13,494	44,608	78,093	2,344	11
253	116	1,320	2,900	124	1,512	86	958	3,267	6,312	208	12
1,658	125	1,211	2,701	145	1,486	111	1,042	3,246	6,868	139	13
2,517	275	2,856	5,962	302	3,369	211	2,168	6,997	13,144	376	14
9,652	268	2,859	4,902	296	3,428	221	2,328	6,281	9,099	256	15
3,685	190	1,854	3,732	205	2,154	134	1,227	4,372	7,298	203	16
3,863	262	2,585	5,020	285	3,018	199	1,931	6,037	9,981	320	17
995	208	2,277	4,905	223	2,573	119	1,034	5,959	10,320	287	18
1,769	198	1,864	4,427	213	2,098	155	1,362	4,846	9,819	246	19
16,400	184	1,697	3,016	200	1,961	165	1,443	3,603	5,253	218	20
12,274	1,662	15,200	30,584	1,797	17,151	1,278	10,190	34,984	60,865	1,996	21
784	116	1,040	2,060	125	1,170	94	773	2,405	4,125	85	22
1,511	188	1,669	3,224	210	1,964	155	1,258	3,797	6,554	175	23
644	163	1,368	3,562	174	1,546	140	1,109	3,886	7,749	180	24
1,909	179	1,427	3,302	186	1,567	148	1,076	3,600	6,315	207	25
939	107	798	2,183	112	887	91	624	2,569	5,712	106	26
1,976	454	4,912	8,453	464	5,246	264	2,442	9,363	14,751	443	27
2,862	336	2,870	5,311	395	3,474	283	1,971	6,506	10,783	629	28
1,649	120	1,116	2,487	132	1,207	105	938	2,768	4,876	173	29
8,802	1,719	19,880	39,799	1,836	22,572	1,341	14,834	46,486	110,711	2,530	30
3,391	808	9,461	22,056	889	11,265	740	8,902	25,518	74,799	1,897	31
1,094	439	5,282	9,124	459	5,785	276	2,930	11,460	18,533	268	32
2,232	185	1,704	2,308	196	1,872	157	1,305	2,780	5,140	160	33
163	51	529	1,113	53	596	41	425	1,246	2,771	47	34
147	160	2,317	3,969	160	2,434	61	761	4,283	6,413	104	35
222	18	140	315	18	146	15	112	309	722	16	36
1,553	59	448	824	62	474	51	337	890	2,333	48	37
5,987	454	4,297	10,584	485	4,801	316	2,490	12,224	17,794	636	38
739	37	359	653	41	430	25	211	818	1,244	28	39
1,619	154	1,453	2,755	168	1,631	107	828	3,246	4,678	152	40
494	19	193	384	19	201	11	89	386	595	14	41
1,807	91	758	1,821	96	840	67	460	2,033	3,162	117	42
499	27	183	416	27	204	21	132	459	627	25	43
627	96	1,120	4,088	101	1,235	58	595	4,736	6,435	279	44
202	31	230	466	34	259	27	175	546	1,053	22	45
15,188	446	3,185	6,777	447	3,351	352	2,188	7,166	13,046	341	46
2,297	54	429	859	55	462	41	285	903	2,158	34	47
244	25	173	339	26	196	21	147	379	715	11	48
2,460	133	881	1,999	131	883	106	589	1,987	3,744	124	49
966	32	244	557	33	265	24	161	617	1,049	31	50
1,482	50	323	720	51	338	42	220	715	1,249	31	51
7,639	153	1,184	2,303	152	1,206	118	785	2,506	4,131	110	52
8,039	994	13,772	(X)	1,040	15,140	(X)	(X)	(X)	(X)	(X)	53

[7] Due to changes in industry classification, 1963 data not comparable with 1967, 1972, and 1973 data.

[8] Value of production. The formula for computing value added by manufacture was modified to exclude any change in finished products inventories between beginning and end of year.

[9] Represents value of production.

[10] Due to changes in industry classification, 1963 and 1967 data not comparable with 1972, and 1973 data.

[11] Through 1967, includes ordnance from privately owned and/or operated establishments classified in "Ordnance and accessories." Excludes government-owned and operated equipment.

[12] Manufacturing concerns often reported separately for central offices or auxiliaries which serve the manufacturing establishments of a company, rather than the general public. Separate reports were obtained from such units if at a different location or if they serviced more than one establishment.

Source: U.S. Bureau of the Census, Census of Manufactures, 1967, *General Summary*, MC67(1)-1, Census of Manufactures, 1972, *General Summary*, MC 72(1)-1, and *Annual Survey of Manufactures*, 1973, *General Statistics* for *Industry Groups and Industries*, M 73(AS)-1.

No. 1312. Manufactures Summary,

[For 1967 and 1973, sum of State totals may not add to U.S. total

	STATE	1967					1972				
		Establishments [1]		All employees [2]		Value added by manufacture [4]	Establishments [1]		All employees [2]		Value added by manufacture [4]
		Total	With 20 or more employees	Number [3]	Payroll		Total	With 20 or more employees	Number [3]	Payroll	
1	U.S.	311,140	110,256	*1,000* 19,323	*Mil. dol.* 132,209	*Mil. dol.* 261,984	320,710	114,195	*1,000* 19,029	*Mil. dol.* 174,206	*Mil. dol.* 353,994
2	N.E.	24,286	9,164	1,562	10,190	18,972	23,732	8,719	1,363	11,908	22,508
3	Maine	2,385	615	111	577	1,070	2,076	591	100	699	1,383
4	N.H.	1,481	566	95	513	932	1,434	566	90	663	1,279
5	Vt.	925	281	43	259	515	860	274	37	311	576
6	Mass.	10,963	4,471	714	4,646	8,715	10,770	4,153	619	5,486	10,678
7	R.I.	2,703	922	122	700	1,351	2,756	904	118	888	1,764
8	Conn.	5,829	2,309	478	3,494	6,390	5,836	2,231	399	3,860	6,828
9	M.A.	76,422	29,002	4,360	30,527	57,262	71,808	26,983	3,933	37,123	70,331
10	N.Y.	42,911	14,730	1,929	13,852	25,247	38,341	12,995	1,679	16,222	30,404
11	N.J.	14,740	5,903	881	6,325	12,738	15,069	5,918	836	8,107	16,409
12	Pa.	18,771	8,369	1,550	10,350	19,277	18,398	8,070	1,418	12,794	23,519
13	E.N.C.	63,062	24,563	5,151	38,495	75,016	64,674	24,762	4,933	50,960	99,951
14	Ohio	15,428	6,285	1,397	10,523	20,435	16,390	6,487	1,346	13,810	27,171
15	Ind.	6,920	2,917	710	5,023	10,308	7,354	3,049	704	6,882	14,112
16	Ill.	18,536	7,477	1,397	10,014	20,017	18,618	7,346	1,306	12,801	25,849
17	Mich.	14,340	5,157	1,134	9,357	17,242	14,467	5,019	1,076	12,745	23,376
18	Wis.	7,838	2,727	512	3,578	7,014	7,845	2,861	501	4,722	9,443
19	W.N.C.	20,623	6,893	1,206	8,165	16,773	21,467	7,393	1,202	10,923	23,585
20	Minn.	5,409	1,778	300	2,107	4,080	5,698	1,930	302	2,889	5,524
21	Iowa	3,388	1,092	210	1,435	3,251	3,387	1,170	216	2,039	4,758
22	Mo.	6,545	2,457	452	3,049	5,895	6,732	2,470	434	3,897	8,169
23	N. Dak.	454	92	8	42	113	482	117	10	79	201
24	S. Dak.	604	137	16	93	171	606	151	17	135	235
25	Nebr.	1,672	525	77	476	1,150	1,723	598	85	704	1,733
26	Kans.	2,551	812	144	965	2,112	2,839	957	137	1,181	2,915
27	S.A.	37,961	13,138	2,502	14,014	29,313	41,535	14,982	2,739	20,640	44,352
28	Del.	528	253	71	588	958	567	243	69	755	1,292
29	Md.	3,401	1,463	288	1,956	3,781	3,579	1,437	256	2,386	4,707
30	D.C.	593	155	23	179	333	563	134	19	215	376
31	Va.	4,938	1,620	340	1,905	4,068	4,837	1,768	375	2,826	6,178
32	W. Va.	1,844	563	124	832	2,170	1,734	607	121	1,098	2,647
33	N.C.	8,266	3,370	643	3,066	6,607	8,632	3,794	744	4,929	11,015
34	S.C.	3,465	1,251	304	1,502	3,030	3,719	1,441	345	2,345	4,966
35	Ga.	6,976	2,268	423	2,231	4,684	7,629	2,665	468	3,336	7,386
36	Fla.	7,950	2,186	285	1,755	3,683	10,275	2,893	343	2,750	5,787
37	E.S.C.	15,746	5,528	1,092	5,909	13,718	16,525	6,246	1,249	9,211	21,234
38	Ky.	2,994	1,135	225	1,352	3,636	3,167	1,259	259	2,160	5,682
39	Tenn.	5,040	2,022	418	2,190	4,921	5,647	2,291	467	3,352	7,662
40	Ala.	4,951	1,446	280	1,603	3,526	4,984	1,630	323	2,397	5,065
41	Miss.	2,761	925	160	764	1,635	2,727	1,066	200	1,302	2,825
42	W.S.C.	21,883	6,727	1,083	6,855	16,617	24,020	7,875	1,239	10,286	24,603
43	Ark.	2,911	927	144	666	1,558	2,897	1,053	181	1,152	2,800
44	La.	3,639	1,016	165	1,084	2,790	3,657	1,133	179	1,601	4,273
45	Okla.	2,611	745	118	764	1,346	3,042	897	143	1,188	2,270
46	Tex.	12,722	4,039	658	4,340	10,922	14,424	4,792	736	6,345	15,250
47	Mt.	8,679	2,243	315	2,123	4,522	10,119	2,831	388	3,469	7,446
48	Mont.	923	191	20	130	312	943	206	21	185	463
49	Idaho	1,131	303	37	220	503	1,190	350	43	340	821
50	Wyo.	331	65	6	37	86	377	78	7	57	144
51	Colo.	2,461	664	104	731	1,509	2,841	834	133	1,298	2,504
52	N. Mex.	749	169	17	99	205	926	227	24	157	358
53	Ariz.	1,630	424	77	543	995	2,037	597	94	855	1,880
54	Utah	1,124	353	47	315	778	1,358	430	57	486	1,069
55	Nev.	330	74	7	50	134	447	109	10	92	208
56	Pac.	42,433	12,972	2,050	15,911	29,675	46,829	14,403	1,983	19,685	39,986
57	Wash.	5,014	1,375	271	2,119	3,764	5,345	1,463	226	2,308	4,721
58	Oreg.	4,437	1,275	163	1,083	2,061	4,670	1,461	179	1,627	3,490
59	Calif.	31,962	10,012	1,584	12,515	23,394	35,703	11,153	1,546	15,483	31,195
60	Alaska	323	95	8	56	130	341	90	8	75	170
61	Hawaii	697	215	25	140	326	770	236	25	191	410

[1] Includes central administrative offices and auxiliary units.
[2] Includes employment and payroll at administrative offices and auxiliary units.
[3] "Production workers" represents the average of the employment for the payroll periods ended nearest the 12th of March, May, August, and November. "All employees" represents the average of "production workers" plus all other employees for the payroll period ended nearest the 12th of March.

BY STATES: 1967 TO 1973

because figures were independently derived]

1973							Leading major industry groups in value added by manufacture	
All employees		Production workers		Value added by manufacture [4]	Value of shipments	Capital expenditures, new [5]		
Number	Payroll	Number	Wages					
1,000	*Mil. dol.*	*1,000*	*Mil. dol.*	*Mil. dol.*	*Mil. dol.*	*Mil. dol.*		
19,967	193,653	14,281	118,519	405,361	875,244	26,976	**Trans. equip.; machinery, exc. electrical; food.**	1
1,411	13,131	981	7,464	25,252	46,053	1,370	**Mach. exc. elect.;elect. equip.;fabricated metal.**	2
100	731	83	534	1,567	3,257	112	Paper; leather; food.	3
93	736	70	453	1,462	2,643	102	Mach., exc. electrical; electrical equip.; leather.	4
38	343	27	196	688	1,360	43	*Mach., exc. elec.; paper; print.* and publishing.	5
639	6,028	436	3,366	11,718	21,337	669	Mach., exc. elec.; elec. equip.; instruments.	6
122	977	95	620	1,924	3,629	89	Misc. mfg. (jewelry); textiles; primary metal.	7
419	4,316	270	2,295	7,893	13,827	355	Trans. equip.; mach. exc. elec.; fabricated metal.	8
4,029	40,155	2,724	22,356	78,182	156,160	4,168	**Chemicals; elec. equip.; mach., exc. electrical.**	9
1,712	17,387	1,105	8,829	33,610	64,649	1,644	Print. and publishing; instruments; elec. equip.	10
852	8,604	560	4,662	17,754	35,925	955	Chemicals; electrical equipment; food.	11
1,465	14,164	1,059	8,865	26,818	55,586	1,569	*Primary metal*; mach., exc. elec.; elec. equip.	12
5,227	57,887	3,735	37,179	114,895	249,353	7,449	**Trans. equip.; mach., exc. elec.; fabricated metal.**	13
1,419	15,510	1,010	10,056	31,174	64,022	1,939	Mach. exc., elec.; trans. equip.; primary metal.	14
750	7,850	562	5,362	16,369	34,176	1,107	Elec. equip.; primary metal; trans. equip.	15
1,373	14,383	945	8,657	29,357	62,582	1,699	Mach., exc. electrical; food; electrical equip.	16
1,152	14,768	827	9,545	27,170	63,411	1,998	Trans. equip.; mach. exc. elec.; fabricated metal.	17
533	5,376	391	3,559	10,825	25,162	706	Mach., exc. electrical; food; fabricated metal.	18
1,282	12,250	893	7,457	27,597	71,530	1,526	***Food; mach., exc. electrical; trans. equipment.***	19
324	3,203	208	1,749	6,704	15,279	331	Mach., exc. electrical; food; fabricated metal.	20
232	2,377	169	1,560	5,647	16,157	327	Mach., exc. electrical; food; electrical equip.	21
452	4,284	313	2,563	9,121	21,481	436	Transportation equipment; food; chemicals.	22
12	96	9	63	330	773	24	Food; mach. exc. elec.; stone, clay, glass prod.	23
20	159	15	106	420	1,275	32	Food machinery, exc. electrical; lumber.	24
89	769	66	517	1,990	6,955	109	Food; machinery, exc. elec.; electrical equip.	25
153	1,362	113	899	3,385	9,610	267	Trans. equip.; food; mach., exc. electrical.	26
2,861	22,806	2,201	14,875	50,433	111,003	4,140	**Textiles; chemicals; apparel.**	27
71	830	39	332	1,448	3,767	114	Chemicals; food; rubber.	28
263	2,630	184	1,594	5,257	11,499	317	Food; primary metal; electrical equipment.	29
20	237	10	107	407	697	23	Printing and publishing; food; electrical equip.	30
386	3,097	301	2,085	6,875	14,700	615	Chemicals; food; electrical equipment.	31
128	1,241	98	845	2,884	5,609	231	Chemicals; prim. metal; stone, clay, glass prod.	32
781	5,459	635	3,813	12,593	27,441	1,054	Textiles; tobacco; chemicals.	33
366	2,627	299	1,885	5,853	12,472	596	*Textiles; chemicals; machinery, exc. electrical.*	34
484	3,635	382	2,464	8,619	21,092	670	Textiles; food; transportation equipment.	35
362	3,050	253	1,750	6,497	13,726	520	Food; transportation equipment; elec. equip.	36
1,314	10,241	1,050	7,217	24,562	54,117	1,898	**Chemicals; food; machinery, exc. electrical.**	37
277	2,457	217	1,707	6,471	14,332	504	Electrical equip.; food; mach., exc. electrical.	38
493	3,756	389	2,582	8,773	18,919	674	Chemicals; electrical equipment; food.	39
335	2,614	272	1,905	5,841	13,020	481	Primary metal; paper; textiles.	40
209	1,414	172	1,023	3,477	7,846	239	*Lumber; apparel; transportation equipment.*	41
1,324	11,464	966	7,165	28,283	70,122	2,724	**Chemicals; electrical equipment; food.**	42
196	1,317	164	982	3,153	7,836	232	Food; electrical equipment; lumber.	43
184	1,706	138	1,152	4,845	12,968	704	Chemicals; food; petroleum.	44
157	1,375	104	754	2,597	6,336	254	Mach., exc. electrical; food; fabricated metal.	45
787	7,066	560	4,277	17,688	42,982	1,534	Chemicals; food; machinery exc. electrical.	46
413	3,828	287	2,300	8,671	20,806	830	**Food; primary metal; machinery exc. electrical.**	47
22	195	17	146	515	1,794	66	Lumber; primary metal; *food.*	48
45	385	35	268	976	2,345	75	Lumber; food; chemicals.	49
8	62	6	42	171	548	16	Petroleum; stone, clay, glass products; food.	50
135	1,362	91	794	2,733	6,473	311	Food; machinery, exc. electrical; trans. equip.	51
26	183	19	111	416	1,061	59	Food; electrical equip.; stone, clay, glass prod.	52
104	1,003	68	551	2,398	4,940	219	Elec. equip.; prim. metal; machinery, exc. elec.	53
62	539	43	325	1,238	3,125	71	Trans. equip.; food; mach., exc. electrical.	54
11	99	8	63	224	520	13	Stone, clay, glass products; chemicals; food.	55
2,110	21,891	1,444	12,506	47,487	98,045	2,776	**Transportation equipment; food; lumber.**	56
245	2,626	172	1,584	5,734	13,524	446	Transportation equipment; lumber; food.	57
192	1,863	150	1,321	4,284	9,067	333	Lumber; food; paper.	58
1,641	17,116	1,097	9,414	36,728	73,881	1,917	Transportation equip.; food; electrical equip.	59
8	90	7	60	245	487	43	Food; paper; lumber.	60
24	196	18	118	496	1,086	37	Food; printing and publ.; stone, clay, glass prod.	61

[4] For definition, see footnote 6, table 1294. [5] See footnote 7, table 1311.

Source: U.S. Bureau of the Census, Census of Manufactures, 1967, *General Summary*, MC 67(1)-1; Census of Manufactures, 1972, *General Summary*, MC 72(1)-1; and *Annual Survey of Manufactures*, 1973, M 73(AS)-6.

No. 1313. Manufactures—Summary, by Type of Operation: 1947 to 1972

[See headnote, table 1301]

ITEM	1947	1954	1958	1963	1967	1972
Multiunit companies:						
Establishments	35,202	31,769	41,871	45,862	51,707	70,198
Employees, 1,000	8,007	9,480	10,064	11,015	13,310	14,264
Production workers, 1,000	6,686	7,402	7,174	8,110	9,790	9,792
Payroll, all employees, mil. dol.	22,788	40,623	51,785	68,202	93,756	138,758
Wages, production workers, mil. dol.	17,787	28,987	33,469	44,721	60,875	81,941
Value added by manufacture, mil. dol.	43,947	79,604	105,306	146,605	206,437	286,126
Capital expenditures, new, mil. dol.	(NA)	6,485	7,525	8,934	18,596	20,040
Single-unit companies:						
Establishments	205,605	255,045	256,311	260,755	[1] 253,974	[1] 250,512
Employees, 1,000	6,287	6,165	5,317	5,220	[1] 5,188	[1] 4,765
Payroll, all employees, mil. dol.	16,907	22,340	21,887	25,087	[1] 30,155	[1] 35,447
Value added by manufacture, mil. dol.	30,343	37,428	37,853	45,497	[1] 55,546	[1] 67,868

NA Not available. [1] Includes data for "Administrative records" shown separately in table 1301.

Source: U.S. Bureau of the Census, *1967 Census of Manufactures*, vol. I, and special report, *Type of Organization*, MC72(SR)-3.

No. 1314. Fuels and Electric Energy Used in Manufacturing: 1947 to 1974

[Prior to 1954 excludes Alaska and Hawaii. Refers to use for heat and power only]

YEAR	PURCHASED FUELS AND ELECTRIC ENERGY (mil. dol.)			ELECTRIC ENERGY PURCHASED (bil. kWh)		YEAR	PURCHASED FUELS AND ELECTRIC ENERGY (mil. dol.)			ELECTRIC ENERGY PURCHASED (bil. kWh)	
	Total cost	Cost of fuels [1]	Cost of electric energy	Total	Generated less sold [2]		Total cost	Cost of fuels [1]	Cost of electric energy	Total	Generated less sold [2]
1947	3,603	2,648	955	103	38	1965	6,973	3,727	3,246	373	81
1950	4,185	2,924	1,260	131	(NA)	1967	7,602	3,975	3,717	428	78
1954	4,932	3,204	1,728	187	61	1970	9,425	4,846	4,579	501	83
1958	5,067	2,836	2,231	253	67	1971	10,432	5,361	5,070	515	83
1960	5,765	3,193	2,572	292	70	1972	11,979	6,128	5,851	(NA)	(NA)
1963	6,370	3,409	2,961	334	73	1974	19,482	10,908	8,574	621	79

NA Not available. [1] Interplant transfer value excluded after 1954. [2] Represents net consumption.

Source: U.S. Bureau of the Census, *1972 Census of Manufactures*, reports MC72(S)-6, MC72(SR)-6S, and *General Summary*, MC72(I)-1; and *1974 Annual Survey of Manufactures*, M74(AS)-4.1.

No. 1315. Fuels and Energy Used in Manufacturing: 1958 to 1974

[See also *Historical Statistics, Colonial Times to 1970*, series P 216-226]

FUEL AND USE	QUANTITY PURCHASED					COST (mil. dol.)			
	Unit	1958	1962	1967	1974	1958	1962	1967	1974
Coal, total	Mil. sh. tons	159.6	160.9	168.0	(NA)	1,380	1,316	1,440	(NA)
Heat and power	Mil. sh. tons	81.8	89.4	75.1	47.7	638	640	552	1,076
Raw material	Mil. sh. tons	77.8	71.5	92.9	(NA)	741	677	888	(NA)
Coke and breeze, total	Mil. sh. tons	14.9	18.9	15.0	(NA)	293	327	277	(NA)
Heat and power	Mil. sh. tons	13.6	17.7	13.6	14.7	271	305	249	747
Raw material	Mil. sh. tons	1.3	1.1	1.4	(NA)	22	22	28	(NA)
Fuel oil and related products, total	Mil. bbl	172	204	190	(NA)	541	648	567	(NA)
Heat and power	Mil. bbl	166	196	179	287	523	623	536	3,314
Raw material	Mil. bbl	6	8	11	(NA)	18	24	32	(NA)
Gas, total	Bil. cu. ft	3,477	4,608	5,914	(NA)	956	1,520	1,900	(NA)
Heat and power	Bil. cu. ft	3,112	4,308	5,307	6,316	901	1,456	1,749	4,317	
Raw material [1]	Bil. cu. ft	365	300	607	(NA)	55	64	151	(NA)
Other fuels, total		(X)	(X)	(X)	(X)	9,420	11,184	11,964	(NA)
Heat and power		(X)	(X)	(X)	(X)	148	337	220	725
Raw material:									
Crude petroleum	Mil. bbl	2,850	3,198	3,621	(NA)	9,180	10,438	11,247	(NA)
Liquefied petrol. gas	Mil. bbl	33	189	(NA)	(NA)	93	409	497	(NA)
Fuels, not classified		(X)	(X)	(X)	(X)	356	–	669	730
Purchased electric energy	Bil. kWh	253	314	427	621	2,231	2,823	3,717	8,574

– Represents zero. NA Not available. X Not applicable. [1] Natural gas only.

Source: U.S. Bureau of the Census, *1972 Census of Manufactures*, special report, MC72(S)-6, and *1974 Annual Survey of Manufactures*, M74(AS)-4.1.

No. 1316. Beverage Industry—Summary: 1965 to 1973

ITEM	Total	Malt beverages	Malt	Wines and brandy	Distilled liquors exc. brandy	Soft drinks (bottled, canned)	Flavoring
1965: Employees, 1,000	211	61	2	6	19	114	9
Payroll, mil. dol.	1,348	488	16	42	126	614	63
Value added by manufacture, mil. dol.	4,151	1,360	51	167	713	1,373	487
Value of shipments, mil. dol.	7,728	2,497	204	396	1,288	2,505	837
1970: Employees, 1,000	228	57	2	9	21	129	11
Payroll, mil. dol.	1,884	616	19	71	171	916	91
Value added by manufacture, mil. dol.	6,144	2,028	58	258	887	2,121	792
Value of shipments, mil. dol.	12,373	3,822	210	591	1,758	4,631	1,361
1972: Employees, 1,000	212	52	2	9	18	121	10
Payroll, mil. dol.	2,033	653	20	92	183	984	101
Value added by manufacture, mil. dol.	6,689	1,994	55	408	1,024	2,337	872
Value of shipments, mil. dol.	13,869	4,054	226	865	1,798	5,454	1,472
1973: Employees, 1,000	205	49	2	10	17	117	10
Payroll, mil. dol.	2,092	657	20	97	187	1,025	106
Value added by manufacture, mil. dol.	6,690	1,963	73	447	985	2,333	889
Value of shipments, mil. dol.	14,663	4,345	277	986	1,817	5,671	1,567

Source: U.S. Bureau of the Census, *Annual Survey of Manufactures.*

No. 1317 Alcoholic Beverages—Summary: 1950 to 1975

[For years ending June 30. Includes Puerto Rico. Excludes imports. See *Historical Statistics, Colonial Times to 1970*, series P 235 for beer production, and P 236a for distilled spirits]

ITEM	Unit	1950	1955	1960	1965	1970	1972	1973	1974	1975
Beer:										
Breweries operated	Number	407	292	229	197	154	139	129	118	116
Production	Mil. bbl.[1]	89	90	95	108	135	140	143	153	158
Tax-paid withdrawals	Mil. bbl.[1]	84	84	89	100	123	131	134	142	147
Stocks on hand, June 30	Mil. bbl.[1]	11	12	11	13	15	14	14	14	14
Per capita consumption [2]	Gallons	24.99	23.88	24.02	25.46	28.55	29.43	29.68	31.02	31.46
Domestic	Gallons	24.97	23.83	23.91	25.29	28.35	29.23	29.45	30.75	31.14
Distilled spirits:										
Production facilities operated [3]	Number	229	201	178	153	140	121	115	120	115
Warehouses operated [4]	Number	309	278	241	268	274	271	262	255	241
Production, total [5 6]	Mil. tax gal.[7 8]	194	195	273	276	355	283	282	258	236
Whiskey [5]	Mil. tax gal.[7 8]	110	104	150	118	160	126	112	93	50
Tax-paid withdrawals, total [9]	Mil. tax gal.[7 8]	144	153	178	205	256	282	283	292	295
Whiskey	Mil. tax gal.[7 8]	60	74	84	90	112	121	136	138	137
Stocks on hand, June 30, total [6]	Mil. tax gal.[7 8]	709	841	932	990	1,091	1,032	985	933	836
Whiskey	Mil. tax gal.[7 8]	643	716	814	841	960	958	926	876	780
Bottled for consumption, total	Mil. wine gal.[10]	161	172	204	244	312	335	337	349	357
Whiskey	Mil. wine gal.[10]	140	139	147	161	192	196	188	184	182
Per capita consumption [2]	Wine gal.[10]	1.48	1.58	1.87	2.13	2.61	2.84	2.81	2.89	2.85
Domestic	Wine gal.[10]	1.33	1.36	1.54	1.66	1.91	2.02	2.00	2.03	2.02
Still wines:										
Production [11]	Mil. wine gal.[10]	208	380	511	565	713	796	599	848	782
Tax-paid withdrawals [12]	Mil. wine gal.[10]	136	136	148	163	204	261	275	274	287
Stocks on hand, June 30 [12 13]	Mil. wine gal.[10]	128	128	143	157	207	262	237	307	325
Per capita consumption [2]	Wine gal.[10]	1.33	1.28	1.36	1.44	1.70	2.16	2.31	2.26	2.28
Domestic	Wine gal.[10]	1.30	1.23	1.28	1.32	1.52	1.88	1.95	1.91	1.96
Effervescent wines: [14]										
Production	Mil. wine gal.[10]	1.1	1.7	4.1	6.4	20.0	22.9	20.4	20.3	18.0
Tax-paid withdrawals	Mil. wine gal.[10]	1.0	1.6	3.3	5.7	17.1	20.7	19.7	18.7	17.6
Stocks on hand, June 30	Mil. wine gal.[10]	1.6	1.4	2.7	3.6	8.1	9.6	9.2	9.5	9.0
Per capita consumption [2]	Wine gal.[10]	0.01	0.02	0.04	0.06	0.15	0.16	0.15	0.14	0.13
Domestic	Wine gal.[10]	0.01	0.01	0.03	0.05	0.13	0.15	0.14	0.13	0.12

[1] Barrels of 31 wine gallons (see footnote 10). [2] Source: U.S. Bureau of Domestic Commerce. Based on U.S. Bureau of the Census estimated population 18 years old and over, as of Jan. 1, including Armed Forces abroad. Prior to 1960, excludes Alaska and Hawaii.

[3] Prior to 1960, represents registered distilleries, fruit distilleries, and industrial alcohol plants. In some instances, a plant was operated at different times in more than one of these categories and was counted in each.

[4] Prior to 1960, represents internal revenue bonded warehouses and industrial alcohol bonded warehouses.

[5] Prior to 1960, net production obtained by deducting total products used in redistillation from gross production of neutral product (spirits); thereafter, each kind of distilled spirits used in redistillation was deducted from gross production of same kind. [6] Excludes alcohol produced for industrial use.

[7] A tax gallon for spirits of 100 proof or over is equivalent to the proof gallon; for spirits of less than 100 proof, to the wine gallon. (See *footnotes* 8 and 10.) [8] A proof gallon is the alcoholic equivalent of a U.S. gallon at 60° F, containing 50 percent of ethyl alcohol by volume. [9] Includes ethyl alcohol.

[10] A wine gallon is the U.S. gallon, equivalent to the volume of 231 cubic inches.

[11] Production represents total amount removed from fermenters, including distilling material, and, beginning 1970, includes increase after fermentation (by amelioration, sweetening, and addition of wine spirits). In 1972, 407 million gallons of distilling materials were produced; in 1973, 258 million gallons; in 1974, 389 million gallons; and in 1975, 359 million gallons. [12] Includes special natural wines. [13] Excludes distilling materials.

[14] Includes champagne, other effervescent wines, and artificially carbonated wines.

Source: Except as noted, U.S. Bureau of Alcohol, Tobacco, and Firearms, *Alcohol and Tobacco Summary Statistics*, annual.

No. 1318. Tobacco Products—Production and Consumption: 1950 to 1975

[Beginning 1960, production data are for years ending June 30. Excludes cigars produced in customs bonded manufacturing warehouses. See also *Historical Statistics, Colonial Times to 1970*, series P 239-241]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975
PRODUCTION									
Cigarettes [1]—billions	392	412	506	562	562	593	616	652	627
Cigars [1]—millions	5,468	5,834	6,937	8,883	7,979	8,009	11,422	8,724	8,324
Tobacco [2]—mil. lb	235	199	176	169	164	157	149	151	151
PER CAPITA CONSUMPTION [3]									
All products—pounds [4]	12.29	11.99	11.82	11.51	9.63	9.65	9.53	9.40	9.14
Cigarettes—number	3,522	3,597	4,171	4,258	3,971	4,053	4,148	4,141	4,121
Weight—pounds [4]	9.54	9.49	9.64	9.37	7.78	7.95	7.92	7.90	7.75
Cigars [5]—number	53	55	61	70	60	52	49	44	39
Weight—pounds [4]	1.25	1.28	1.18	1.24	1.00	0.83	0.77	0.70	0.63
Tobacco [2]—pounds [4]	1.50	1.22	0.99	0.88	0.83	0.79	0.75	0.75	0.71

[1] Large and small. Source: U.S. Bureau of Alcohol, Tobacco, and Firearms, *Alcohol and Tobacco Summary Statistics*, annual. [2] Smoking and chewing tobaccos and snuff. Source: U.S. Dept. of Agriculture, Agricultural Marketing Service, *Manufacture and Sales of Snuff, Smoking, and Chewing Tobacco*, quarterly.
[3] Based on U.S. Bureau of the Census estimated population 18 years old and over, as of July 1, including Armed Forces abroad. 1975 data preliminary. [4] Unstemmed processing weight equivalent.
[5] Weighing over 3 pounds per 1,000.

Source: Except as noted, U.S. Dept. of Agriculture, Economic Research Service, *Tobacco Situation*.

No. 1319. Mill Consumption of Natural and Man-Made Fibers: 1950 to 1975

[**Totals in millions of pounds; per capita in pounds.** Prior to 1960, excludes Alaska and Hawaii. Per capita figures based on U.S. Bureau of the Census population estimates as of July 1, including Armed Forces abroad. See *Historical Statistics, Colonial Times to 1970*, series P 229 and P 230, for wool and silk]

YEAR	COTTON [1]		WOOL (scoured basis) [2]		MAN-MADE FIBERS				FLAX		SILK	
					Rayon and acetate [2]		Non-cellulosic [3]					
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
1950	4,683	30.9	635	4.2	1,350	8.9	141	0.9	11	0.07	11	0.07
1955	4,382	26.5	414	2.5	1,419	8.6	432	2.6	8	0.05	11	0.07
1960	4,234	23.4	411	2.3	1,055	5.8	762	4.2	5	0.03	7	0.04
1965	4,522	23.2	387	2.0	1,550	8.0	1,962	10.1	8	0.04	6	0.03
1968	4,188	20.9	330	1.6	1,688	8.4	3,462	17.3	8	0.04	4	0.02
1969	3,972	19.6	313	1.5	1,615	8.0	3,798	18.7	7	0.03	3	0.02
1970	3,854	18.8	240	1.2	1,414	6.9	3,949	19.3	6	0.03	2	0.01
1971	3,986	19.3	191	0.9	1,486	7.2	4,859	23.5	6	0.03	2	0.01
1972	3,864	18.5	219	1.0	1,413	6.8	5,951	28.5	6	0.03	2	0.01
1973	3,658	17.4	151	0.7	1,390	6.6	7,052	33.5	7	0.03	3	0.01
1974	3,309	15.6	93	0.4	1,111	5.2	6,390	30.1	7	0.02	3	0.01
1975 (prel.)	3,027	14.2	110	0.5	801	3.8	6,425	30.1	3	0.01	1	0.01

[1] Reported by U.S. Bureau of the Census. For American cotton, tare as reported by Crop Reporting Board deducted. For foreign cotton, 15 pounds deducted (20 pounds beginning August 1968).
[2] Reported by U.S. Bureau of the Census. Excludes consumption in cotton and other spinning systems and consumption in batting and felt manufacture. [3] From *Textile Organon*. Represents domestic shipments plus imports for consumption. Includes textile glass-fiber and producers waste consumed at mills.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Cotton and Wool Situation*, April 1976. (1950 data in U.S. Bureau of Domestic Commerce, *Wool and Man-made Fibers in the United States*.)

No. 1320. Tire Cord and Fabrics—Production, by Kind: 1950 to 1975

[**In millions of pounds.** Excludes Alaska and Hawaii]

PRODUCT	1950	1955	1960	1965	1970	1972	1973	1974	1975 (prel.)
Tire cord and fabrics	523	524	417	496	582	675	686	650	523
Manmade fibers	297	456	387	487	580	674	686	650	523
Rayon tire cord and tire cord fabric	297	407	240	213	92	98	93	73	32
Nylon tire cord and tire cord fabric		49	139	260	441	523	528	513	424
Polyester tire cord and tire cord fabric	(NA)	(NA)	(NA)						
Chafer fabric and all other tire fabrics	226	68	9	13	47	53	65	64	67
Cotton [1]			30	9	3	1			

NA Not available. [1] Beginning 1970, excludes cotton chafer fabrics.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series MQ22T.4.

No. 1321. Cotton—Spindles, Consumption, and Stocks: 1950 to 1975

[For years ending July 31. Excludes Alaska and Hawaii. Consumption and stocks are expressed in running bales, counting round as half bales, except foreign cotton for all years which is in equivalent 500-pound bales. See *Historical Statistics, Colonial Times to 1970*, series P 228, for total cotton consumed including linters]

YEAR	COTTON-SYSTEM SPINDLES (1,000)				Spindle hours consuming 100% cotton (billions)	COTTON CONSUMED, EXCLUDING LINTERS [3] (1,000 bales)			STOCKS AT END OF YEAR (1,000 bales)			
	Total in place [1]	Active [2]				Total	Cotton-growing States	Other States	Cotton, excluding linters [4]			Linters [5]
		Total	Cotton-growing States	Other States					Total	Domestic	Foreign	
1950	22,995	21,790	17,673	4,117	109	8,851	8,030	821	6,496	6,399	97	208
1955	22,273	20,716	18,230	2,486	113	8,841	8,358	484	10,985	10,920	65	148
1960	19,956	19,221	17,801	1,420	113	9,017	8,670	346	7,344	7,307	37	305
1965	19,332	18,757	18,114	643	102	9,171	8,968	203	14,061	13,994	67	463
1968	20,590	20,223	19,703	520	92	8,982	8,804	178	6,148	6,102	46	365
1969	20,350	19,851	19,383	468	81	8,242	8,086	156	6,121	6,089	32	432
1970	19,860	19,056	18,653	403	74	7,965	7,840	125	5,400	5,373	27	342
1971	19,231	18,452	18,133	319	70	8,068	7,980	88	3,852	3,837	15	413
1972	19,104	18,301	18,003	298	70	8,039	7,958	81	3,154	3,130	24	362
1973	19,172	9,934	9,777	157	66	7,568	7,488	80	2,079	2,074	5	289
1974	18,765	9,237	9,080	157	61	7,150	7,078	72	2,104	2,101	3	294
1975	18,274	8,403	8,341	62	44	5,604	5,546	58	4,074	4,063	11	486

[1] All spindles in place regardless of fiber spun.
[2] Active last day of year, regardless of type of fiber spun. On Aug. 3, 1975, there were 8,403,000 spindles active on cotton, 8,409,000 on synthetics and other fibers and blends, and 1,462,000 idle.
[3] Includes foreign and domestic cotton. [4] Include stocks at public storage and compresses.
[5] Stocks held by consuming establishments.

Source: U.S. Bureau of the Census, *Cotton Production and Distribution*, annual, and *Current Industrial Reports*, series M22P.

No. 1322. Wool—Production, Price, and Supply: 1950 to 1975

[**In millions of pounds, except as indicated.** Prior to 1965, excludes Alaska and Hawaii, except as noted. See *Historical Statistics, Colonial Times to 1970*, series K 559-560, for shorn wool production and price, and series P 229, for wool consumed in manufacturing]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975 (prel.)
Stocks of apparel wool, Jan. 1 [1]	(NA)	(NA)	101	73	75	69	57	41	(NA)
Sheep and lambs shorn, mil.	26	28	31	24	19	19	18	16	14
Weight per fleece, pounds	8.2	8.6	8.5	8.5	8.4	8.4	8.3	8.2	8.3
Shorn wool production (grease basis)	217	241	265	201	162	159	145	133	120
Price per pound [2], cents	62.1	42.8	42.0	47.1	35.5	35.0	82.7	59.1	44.7
Pulled wool production (actual)	32	42	34	23	15	10	8	6	5
Total wool production (grease basis)	249	283	299	225	177	169	153	139	125
Wool, clean basis:									
Total production	120	137	145	113	88	82	75	68	61
Imports of dutiable wool [3]	250	113	74	163	80	25	18	12	17
Exports of apparel wool [4], 1,000	6,648	83	60	617	200	11,224	3,726	4,255	7,674
Total new supply [5]	363	250	219	275	168	96	89	76	70
Imports of duty free wool [3]	217	136	154	109	73	72	40	15	17
Consumed in manufacturing, total [6] [7]	(NA)	(NA)	411	387	240	219	151	94	110
Apparel class [8]	(NA)	(NA)	246	275	164	142	110	75	94
Carpet class	(NA)	(NA)	165	112	77	76	41	19	16
Woolen and worsted looms in place [7]	(NA)	(NA)	16,058	12,784	7,257	3,611	3,619	3,422	3,019

NA Not available. [1] Scoured basis.
[2] Weighted season average price received by farmers, 1950-60, April-March marketing season; thereafter, calendar year.
[3] Imports for consumption. Dutiable imports include all apparel wool and duty-free imports include all carpet wool. [4] 1950 reported on an actual weight basis only. Beginning 1965, includes carpet wool.
[5] Production minus exports, plus imports; stocks not taken into consideration. [6] Scoured wool, plus greasy wool reduced to scoured basis. Wool regarded as suitable for apparel purposes; formerly "Combing and Clothing."
[7] Excludes Alaska and Hawaii. [8] Includes raw wool consumed on woolen and worsted systems only.

Source: U.S. Dept. of Agriculture, Statistical Reporting Service. In *Agricultural Statistics*, annual. Export and imports from U.S. Bureau of the Census.

No. 1323. Broad-Woven Fabrics—Production, by Type: 1960 to 1975

[In millions of linear yards; in terms of gray goods except woolen and worsted, which are in terms of finished yardage. Excludes Alaska and Hawaii. Fabrics composed of a mixture of fibers classified according to primary fiber content, except as noted]

PRODUCT	1960	1965	1970	1971	1972	1973	1974	1975 (prel.)
Total goods	12,056	13,432	11,453	11,148	11,299	11,301	10,718	9,463
Cotton woven goods over 12 inches in width, except tire fabrics	9,366	9,238	6,246	6,149	5,666	5,086	4,714	4,081
Cotton duck	206	248	208	184	151	157	145	120
Sheeting, allied coarse, medium yarn fabrics	2,482	2,635	1,804	1,741	1,501	1,253	1,116	869
Print cloth yarn fabrics	3,320	3,120	2,392	2,355	2,136	1,968	1,868	1,451
Napped fabrics	202	176	132	126	135	124	122	98
Carded colored yarn fabrics	449	479	389	439	473	482	511	678
Fine cotton goods (all combed, part-combed, and fine carded goods)	1,706	1,405	313	202	173	130	106	91
Towels, toweling, washcloths, and terry-woven fabrics other than towels	548	713	566	563	590	553	516	454
Specialties and all other fabrics	452	463	443	540	507	420	330	320
Manmade fiber fabrics	(1)	3,926	5,028	4,886	5,531	6,109	5,923	5,303
100 percent filament yarn fabrics	(1)	1,641	1,461	1,433	1,723	1,895	1,963	1,695
Chiefly rayon and/or acetate fabrics	(1)	856	640	521	506	473	432	332
Chiefly nylon fabrics	(1)	304	271	296	377	366	346	279
All other filament yarn fabrics	(1)	481	550	616	840	1,056	1,185	1,084
100 percent spun yarn fabrics, except blanketing	(1)	1,535	2,872	2,774	3,062	3,527	3,309	3,054
100 percent rayon and/or acetate fabrics [2]	(1)	643	445	382	428	435	295	174
Polyester blends with cotton	(1)	714	1,963	1,999	2,190	2,514	2,381	2,373
All other spun yarn fabrics	(1)	178	464	394	444	578	633	507
Combinations and mixtures of filament and spun yarn fabrics	(1)	519	473	451	516	475	330	257
Blanketing, silk, paper, specialty fabrics	(1)	232	222	228	230	212	322	297
Woolen and worsted, except woven felts	286	267	179	113	102	106	81	79
Apparel fabrics	281	258	172	109	96	100	73	70
Government orders	3	5	6	1	(Z)	(Z)	(Z)	(Z)
Men's and boys' clothing	115	95	74	48	34	36	28	27
Women's and children's clothing	163	157	92	61	62	63	45	43
Nonapparel fabrics	6	9	7	4	6	6	8	9

Z Less than 500,000.
[1] Not available on comparable basis due to change in fabric classification.
[2] Includes rayon and/or acetate blends from other fiber.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series MQ-22T.

No. 1324. Bleached, Dyed, or Printed Goods—Production, by Type: 1950 to 1974

[In millions of linear yards. Excludes Alaska and Hawaii. Fabrics are classified by chief fiber content]

PRODUCT	1950	1955	1960	1965	1970	1971	1972	1973	1974
Bleached, dyed, or printed goods	9,329	10,502	9,559	10,988	9,718	9,748	10,157	9,728	8,573
Cotton	7,063	8,144	7,440	7,710	5,229	5,233	5,116	4,479	3,779
Manmade fiber fabrics and silk [1]	2,266	2,358	2,119	3,278	4,489	4,515	5,041	5,249	4,794
Bleached and white finished goods [2]	5,250	5,315	4,975	6,354	6,095	5,817	6,057	5,773	5,234
Cotton	3,296	3,346	3,158	3,514	2,436	2,317	2,292	2,008	1,780
Manmade fiber fabrics and silk [1] [2]	1,954	1,969	1,817	2,840	3,659	3,500	3,765	3,765	3,454
Plain dyed and finished goods, cotton	2,166	2,671	2,516	2,722	1,760	1,773	1,808	1,578	1,330
Printed and finished goods [3]	1,912	2,514	2,068	1,912	1,862	2,157	2,292	2,377	2,010
Cotton	1,601	2,126	1,766	1,474	1,032	1,142	1,016	893	670
Manmade fiber fabrics and silk [1]	311	389	302	438	830	1,015	1,276	1,484	1,340

[1] Comprises fabrics made of rayon, acetate, nylon, silk, glass, acrylic fibers, etc.
[2] Includes plain dyed manmade fibers.
[3] Includes roller, screen, and block printed fabrics; excludes printed towels, tablecloths, flock, plisse, moire, or embossed.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series MA-22S.

No. 1325. Knit Cloth and Outerwear—Production, by Type: 1950 to 1975

[Prior to 1960, excludes Alaska and Hawaii. See *Historical Statistics, Colonial Times to 1970*, series P 246, for finished knit cloth shipped]

PRODUCT	Unit	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975 (prel.)
Finished knit cloth for sale [1]	Mil. lb	163	182	248	450	967	1,136	1,290	1,340	2,011	1,955
Warp knit fabrics	Mil. lb	47	55	82	164	383	423	347	353	425	427
Circular knit fabrics	Mil. lb	116	127	166	286	584	713	943	986	1,465	1,403
Knit garment length, trimming and collars	Mil. lb	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	121	126
Knit outerwear:											
Sweaters, jackets, and jerseys	Mil. doz	8.7	10.1	12.9	14.7	10.6	11.0	12.5	13.7	13.3	(NA)
Sport shirts	Mil. doz	(NA)	(NA)	22.1	22.8	22.4	30.8	40.8	42.8	47.3	(NA)

NA Not available. [1] Beginning 1970, includes interplant transfers. Data account for approximately 5 percent of the warp knit fabrics and 10 percent of the circular knit fabrics.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series MQ-22K and MA-23A.

No. 1326. Women's, Misses', and Juniors' Outerwear—Selected Garments Cut: 1950 to 1974

[Prior to 1960, excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series P 243]

TYPE OF GARMENT	Unit	1950	1955	1960	1965	1970	1971	1972	1973	1974
Blouses	Mil. dozen	10.8	14.0	15.6	19.0	13.3	12.6	15.9	17.0	17.2
Unit-priced dresses	Mil. units	140	150	155	178	159	147	156	147	134
Dozen-priced dresses	Mil. dozen	9.1	9.2	8.2	8.6	7.7	7.2	7.4	6.7	5.8
Suits	Mil. units	18.0	13.6	9.4	11.9	8.8	6.8	7.3	8.0	7.6
Skirts	Mil. dozen	4.8	6.6	8.3	8.9	6.9	5.9	5.2	5.0	4.6
Untrimmed coats	Mil. units	22.6	22.5	21.0	19.1	17.0	15.8	23.7	22.9	20.5
Fur-trimmed coats	Mil. units	2.1	1.5	2.5	6.1	4.7	4.9			

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series MA-23A and M23H.

No. 1327. Hosiery—Production, by Type: 1950 to 1975

[**In millions of dozens of pairs.** Excludes Alaska and Hawaii. Excludes slipper socks]

TYPE	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
All types	160.0	151.9	154.9	198.2	244.1	210.9	227.9	227.4	216.4	224.8
Women's	59.0	59.9	65.0	92.7	125.7	95.1	102.7	99.9	88.7	97.7
Pantyhose	(NA)	(NA)	(NA)	(NA)	88.4	65.6	80.9	75.0	60.0	61.3
Stockings	59.0	59.9	64.9	92.3	36.3	27.5	17.2	15.6	13.2	8.9
Sheer knee-highs and anklets	(NA)	(NA)	.2	.4	1.0	2.1	4.6	9.3	15.5	27.6
Infants' and children's (sizes 3-8½)	17.9	16.5	17.8	18.8	[1] 20.6	[1] 20.1	[1] 21.7	[1] 22.7	[1] 22.1	[1] 22.0
Anklets	16.1	14.9	17.1	17.4	15.3	15.6	17.3	17.8	17.3	17.3
Knee-highs	1.8	1.6	.7	1.4	4.2	3.8	3.6	4.1	4.2	4.1
Girls', boys', and women's (sizes 8-11)	19.9	19.0	20.8	35.2	33.6	36.0	40.0	41.2	41.4	41.9
Foot socks	(NA)	(NA)	(NA)	6.9	2.8	2.7	4.5	4.1	4.7	4.4
Anklets	19.9	19.0	19.4	28.9	20.4	21.3	21.3	22.2	20.7	20.7
Knee-highs	(NA)	(NA)	1.5	5.5	10.4	11.9	14.2	15.0	16.1	16.8
Men's (sizes 10 and up)	63.2	56.5	51.2	51.6	[1] 64.2	[1] 59.7	[1] 63.5	[1] 63.7	[1] 64.2	[1] 63.2
Anklets	49.1	47.6	39.0	43.5	54.0	49.6	52.8	52.8	53.8	51.1
Mid-calf	14.1	8.9	12.2	5.5	5.6	6.1	6.8	6.8	6.1	6.3
Knee-highs	(NA)	(NA)	(NA)	2.6	4.4	3.9	3.7	4.0	4.2	5.6

NA Not available. [1] Includes types not shown separately.

Source: National Association of Hosiery Manufacturers, Charlotte, N.C., *Hosiery Statistics*, annual. (Copyright.)

No. 1328. Men's and Boys' Clothing—Selected Garments Cut: 1950 to 1974

[Prior to 1960, excludes Alaska and Hawaii. See *Historical Statistics, Colonial Times to 1970*, series P 242, for suits and separate coats combined]

Type of garment	Unit	1950	1955	1960	1965	1970	1971	1972	1973	1974
Suits	1,000 units	27,145	23,857	26,419	28,445	22,356	20,261	22,221	19,645	19,684
Men's	1,000 units	23,695	20,280	21,316	21,855	17,694	16,477	18,693	16,679	16,754
Boys' [1]	1,000 units	3,450	3,577	5,103	6,590	4,662	3,784	3,528	2,966	2,930
Separate trousers [2]	1,000 units	65,319	67,355	100,335	142,348	173,599	183,738	166,591	171,115	158,284
Separate coats	1,000 units	8,855	10,234	14,203	16,327	16,081	18,476	24,336	25,300	21,764
Men's and youths'	1,000 units	7,039	7,932	10,237	12,291	11,750	14,403	21,289	21,327	19,098
Boys' [1]	1,000 units	1,816	2,302	3,966	4,036	4,331	4,073	3,047	3,973	2,666
Woven dress and sport shirts, men's	1,000 dozen	18,100	21,757	23,208	28,211	20,792	20,795	22,002	20,104	19,842
Overalls [3]	1,000 dozen	9,824	9,753	7,519	10,598	17,896	19,646	22,885	23,077	22,749
Men's	1,000 dozen	6,100	4,854	2,965	4,862	11,819	12,942	15,403	16,207	15,820
Boys'	1,000 dozen	3,724	4,899	4,554	5,736	6,077	6,704	7,482	6,870	6,929
Work shirts (incl. flannel)	1,000 dozen	5,796	5,067	3,763	4,029	4,146	4,131	4,513	4,062	3,666
Men's	1,000 dozen	5,471	4,557	3,696	3,906	4,037	4,108	4,493	4,026	3,634
Boys'	1,000 dozen	325	510	67	123	109	23	20	36	32

[1] Beginning 1969, includes uniform suits and coats.
[2] Beginning 1955, men's only. [3] Includes jean-cut casual slacks.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series MA-23A and M23B.

No. 1329. Leather—Production, by Principal Types of Raw Stock: 1950 to 1974

[In thousands. Excludes Alaska and Hawaii]

Year	Cattle hide [1]	Calf and whole kip	Goat and kid	Sheep and lamb [2]	Year	Cattle hide [1]	Calf and whole kip	Goat and kid	Sheep and lamb [2]
1950	24,383	10,659	37,203	31,397	1967	23,394	4,008	8,456	28,375
1955	25,832	10,303	26,109	26,434	1968	24,033	4,247	6,764	31,413
1960	21,969	6,332	18,835	30,478	1969	22,030	3,381	5,856	25,242
1961	22,736	6,391	14,865	31,891	1970	20,353	2,717	3,979	23,598
1962	22,526	5,981	14,213	30,321	1971	20,477	1,621	3,148	21,385
1963	21,654	5,596	14,182	34,374	1972	20,084	1,603	3,522	20,191
1964	22,834	6,535	12,874	31,548	1973	17,768	1,262	(NA)	14,504
1965	23,436	6,263	14,557	30,316	1974	16,829	(NA)	(NA)	13,889
1966	23,830	4,720	13,372	29,302					

NA Not available. [1] Beginning 1955, includes side kip.
[2] Includes the flesh side leather of split sheepskins (fleshers) and excludes the grain leather (skivers).

Source: Tanners' Council of America, Inc., New York, N.Y. Monthly data in U.S. Bureau of Economic Analysis, *Survey of Current Business*.

No. 1330. Shoes and Slippers—Production, by Class: 1950 to 1975

[**In millions of pairs.** Excludes Alaska and, prior to 1965, Hawaii, except as noted. Excludes rubber footwear. See *Historical Statistics, Colonial Times to 1970*, series P 260-261, for men's and women's shoes]

Class	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975 (prel.)
Shoes and slippers	522.5	585.4	[1] 600.5	626.2	562.3	535.8	526.7	490.0	453.1	433.7
Footwear, except slippers	464.5	517.3	526.6	536.0	466.1	437.6	428.4	398.9	367.6	365.2
Shoes, sandals, and play-shoes	456.6	509.2	514.1	526.2	451.8	425.9	417.6	(NA)	(NA)	(NA)
Men's	103.4	103.7	100.6	118.2	119.7	117.7	126.6	118.8	110.0	104.8
Youths' and boys'	16.7	22.1	24.1	25.6	23.8	22.1	23.3	22.1	18.0	17.7
Women's	236.1	270.9	279.8	280.0	230.2	207.1	193.2	179.3	167.1	173.5
Misses'	32.7	40.8	40.2	36.5	23.2	25.4	25.2	17.5	15.8	15.2
Children's	20.2	33.8	32.7	33.5	25.9	25.4	23.0	23.8	20.6	17.2
Infants' and babies'	38.6	38.0	36.6	32.5	29.0	28.2	26.3	25.2	23.8	21.9
Athletic shoes	3.6	4.7	7.0	7.0	9.0	8.4	8.7	9.7	9.9	11.4
Other footwear	4.3	3.4	5.5	2.8	5.4	3.3	2.1	2.6	2.4	3.5
Slippers for housewear	58.0	68.1	73.5	90.2	96.2	98.1	98.3	91.2	85.5	68.5

NA Not available. [1] Includes production for Hawaii, not distributed by class.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series M31A.

No. 1331. Chemicals—Production, by Kind: 1960 to 1975

[Data for chemicals shown are restricted to a selected group composed for the most part of inorganic chemicals and related products which are sufficiently important economically to justify publication. Includes data for chemicals produced by Tennessee Valley Authority, and by Government-owned privately operated plants. See *Historical Statistics, Colonial Times to 1970*, series P 248, 249, and 251, for sodium hydroxide, ammonia (anhydrous), and sulfuric acid, respectively]

CHEMICAL	Unit	1960	1965	1970	1973	1974	1975 (prel.)
Acetylene [1]	Mil. cu. ft.	12,143	16,659	14,834	8,278	7,807	6,697
Aluminum chloride:							
Anhydrous (100% $AlCl_3$)	1,000 sh. tons	24	33	31	37	37	27
Liquid and crystal (32° Bé)	1,000 sh. tons	26	26	23	(D)	(D)	(D)
Aluminum sulfate (17% Al_2O_3): [2]							
Commercial	1,000 sh. tons	879	1,063	1,191	1,252	1,278	1,163
Iron free	1,000 sh. tons	52	59	71	230	232	252
Ammonia, synthetic anhydrous	1,000 sh. tons	4,818	8,869	13,824	15,093	15,732	16,393
Ammonium nitrate, original solution (100% NH_4NO_3)	1,000 sh. tons	3,122	4,663	6,456	7,157	7,542	7,087
Ammonium sulfate, synthetic (technical) [3]	1,000 sh. tons	859	1,947	1,894	2,054	2,060	1,715
Argon (refined)	Mil. cu. ft.	570	1,286	2,742	4,382	4,688	4,457
Calcium carbide (commercial)	1,000 sh. tons	1,093	1,098	791	290	324	253
Calcium phosphate, dibasic (100% $CaHPO_4$)	1,000 sh. tons	235	263	594	540	611	522
Carbon, activated [4]	1,000 sh. tons	60	85	80	84	75	76
Carbon dioxide (liquid, gas, and solid) [5]	1,000 sh. tons	898	1,080	1,136	1,568	1,804	1,851
Chlorine, gas [6]	1,000 sh. tons	4,637	6,517	9,764	10,402	10,753	9,104
Chrome, yellow and orange (C.P.)	1,000 sh. tons	21	29	32	37	38	26
Chrome orange, molybdate (C.P.)	1,000 sh. tons	6	9	11	14	15	10
Hydrochloric acid (100% HCl)	1,000 sh. tons	970	1,370	2,014	2,516	2,451	1,989
Hydrofluoric acid, anhydrous and aqueous (100% HF)	1,000 sh. tons	118	150	240	269	282	213
Hydrogen, high purity (99.5–100%) [7]	Bil. cu. ft.	13	30	60	65	82	74
Hydrogen, lower purity (less than 99.5%) [7]	Bil. cu. ft.	52	92				
Hydrogen peroxide (100% by weight)	1,000 sh. tons	29	53	61	80	94	78
Nitric acid (100% HNO_3)	1,000 sh. tons	3,315	4,893	6,679	8,441	8,120	7,527
Nitrogen, high purity (99.5–100%)	Bil. cu. ft.	19	72	151	[8] 228	[8] 243	[8] 253
Nitrogen solutions (100% N)	1,000 sh. tons	804	1,112	1,721	1,947	2,102	2,013
Oxygen, high purity (99.5–100% O)	Bil. cu. ft.	58	182	284	392	390	352
Oxygen, lower purity (less than 99.5%)	Bil. cu. ft.	1,479	2,170	1,899			
Phosphoric acid (100% P_2O_5)	1,000 sh. tons	2,087	3,905	5,683	6,848	7,213	7,671
Phosphorus (white and red)	1,000 sh. tons	409	555	597	526	524	449
Potassium hydroxide (88–92% KOH)	1,000 sh. tons	103	181	175	220	208	234
Potassium pyrophosphate (100% $K_4P_2O_7$)	1,000 sh. tons	26	55	40	42	40	41
Sodium bichromate and chromate	1,000 sh. tons	122	141	154	159	179	124
Sodium carbonate: Synthetic (58% Na_2O): [9]							
Total crude bicarbonate equivalent [10]	1,000 sh. tons	4,558	4,926	4,393	3,813	3,507	2,802
Finished light [11]	1,000 sh. tons	2,238	2,272	1,771	1,768	1,711	1,284
Finished dense	1,000 sh. tons	1,998	2,399	2,483	1,920	1,643	1,396
Natural [12]	1,000 sh. tons	790	1,494	2,678	3,707	4,048	4,353
Sodium chlorate (100% $NaClO_3$)	1,000 sh. tons	92	134	198	174	203	173
Sodium hydroxide (caustic soda):							
Liquid (100% NaOH)	1,000 sh. tons	4,972	6,842	10,141	9,307	11,189	9,583
Sodium phosphate:							
Tribasic (100% Na_3PO_4)	1,000 sh. tons	51	55	53	54	52	56
Meta (100% $NaPO_3$)	1,000 sh. tons	63	81	87	74	80	54
Tetra (100% $Na_4P_2O_7$)	1,000 sh. tons	90	107	56	46	46	34
Acid pyro (100% $Na_2H_2P_2O_7$)	1,000 sh. tons	17	24	26	30	30	24
Tripoly (100% $Na_5P_3O_{10}$)	1,000 sh. tons	690	923	1,208	961	903	770
Sodium silicate (soluble silicate glass, liquid and solid) (anhydrous) [13]	1,000 sh. tons	497	588	628	723	770	724
Sodium sulfate:							
High purity (more than 99% Na_2SO_4)	1,000 sh. tons	303	428	812	754	783	706
Glauber's salt (100% $Na_2SO_4 \cdot 10H_2O$)	1,000 sh. tons	32	[14] 976	561	551	565	431
Lower purity (99% or less Na_2SO_4)	1,000 sh. tons	738					
Sulfuric acid, gross (100% H_2SO_4) [15]	Mil. sh. tons	18	25	30	32	34	32
Titanium dioxide (composite and pure) (100% TiO_2)	1,000 sh. tons	456	577	655	785	787	603

D Withheld to avoid disclosing figures for individual companies.

[1] Excludes quantities of acetylene produced and consumed by railroad shops, shipyards, and small establishments using portable generators. [2] Excludes quantities produced and consumed by municipalities.

[3] Excludes byproduct coke-oven production.

[4] Includes data for decolorizing and water purification grades only.

[5] Excludes quantities produced and consumed in plants manufacturing soda ash or urea.

[6] Total production, including quantities liquefied for use, storage, or shipment.

[7] Beginning 1960, excludes quantities produced and consumed in manufacture of methanol and ammonia, produced by ammonia dissociation process, or disposed of as waste, e.g., vented, used as fuel, etc. Beginning 1970, excludes amounts of hydrogen produced in petroleum refineries for captive use. [8] Combined with low purity.

[9] Includes quantities used to manufacture caustic soda, sodium bicarbonate, finished light and dense soda ash.

[10] Ammonia soda and caustic carbonation processes.

[11] Excludes quantities converted to finished dense soda ash.

[12] Collected by or in cooperation with Bureau of Mines.

[13] Excludes amounts produced and consumed in making meta-, ortho-, and sesquisilicates.

[14] Includes Glauber's salt converted to 100% Na_2SO_4. [15] Includes sulfuric acid of oleum grades.

Source: U.S. Bureau of the Census, compiled from manufacturers' reports and published in *Current Industrial Reports*, series M28A, M28B, and M28C.

No. 1332. Chemicals and Allied Products—Value of Shipments: 1960 to 1973

[In millions of dollars. "N.e.c." means not elsewhere classified]

CLASS OF PRODUCTS	1960	1965	1968	1969	1970	1971	1972	1973
Alkalies and chlorine	491	575	606	610	666	701	806	876
Industrial gases	313	405	641	649	664	667	659	721
Cyclic intermediates and crudes	1,124	1,452	1,787	1,806	2,014	2,078	2,332	2,764
Inorganic pigments	448	549	622	668	683	689	756	893
Industrial organic chemicals, n.e.c.[1]	3,236	5,023	6,057	6,356	6,470	6,815	7,466	8,548
Miscell. cyclic chemical products	146	233	340	344	371	393	465	559
Miscell. acyclic chemicals and chemical prod.	2,414	3,773	4,462	4,718	4,526	4,697	5,435	6,023
Synthetic organic chemicals, n.e.c.	372	514	673	709	719	786	723	880
Industrial inorganic chemicals, n.e.c.[1]	2,475	3,339	3,839	4,091	4,109	3,882	[2] 3,003	[2] 3,514
Synthetic ammonia, nitric acid, and ammonium compounds	442	731	766	720	727	736	(2)	(2)
Potassium and sodium compounds	465	547	496	537	543	525	503	583
Plastics materials and resins [1]	2,416	3,471	4,165	4,440	4,562	4,820	4,486	5,678
Thermoplastic resins [3]	1,431	1,747	2,189	2,338	2,350	2,512	3,577	4,543
Thermosetting resins [3]		466	622	669	625	652	905	1,119
Synthetic rubber (vulcanizable elastomers)	789	959	1,093	1,158	1,114	1,153	1,289	1,397
Cellulosic manmade fibers	554	741	752	758	665	680	685	744
Organic fibers, noncellulosic [1]	927	1,833	2,506	2,552	2,468	2,821	2,949	3,954
Polyamide fibers, nylon, exc. monofilaments	(NA)	1,079	1,298	1,215	1,097	1,173	1,252	1,527
Biological products	121	172	248	315	351	415	495	559
Medicinals and botanicals	404	464	628	666	747	761	794	986
Pharmaceutical preparations	2,563	3,621	4,594	5,017	5,264	5,611	6,295	6,841
Soap and other detergents [1]	1,587	1,956	2,286	2,432	2,509	2,522	2,852	3,033
Synthetic organic detergents, household	892	1,107	1,277	1,367	1,361	1,334	(NA)	(NA)
Soaps, household and nonhousehold	338	385	420	445	441	451	(NA)	(NA)
Polishes and sanitation goods [1]	660	890	1,095	1,206	1,306	1,355	1,736	1,844
Specialty cleaning and sanitation products	267	448	530	620	755	802	899	937
Toilet preparations [1]	1,360	2,286	3,102	3,462	3,770	3,920	4,247	4,573
Hair preparations (incl. shampoos)	365	706	830	926	1,034	1,094	1,065	1,100
Perfumes, toilet water, colognes	149	264	471	509	536	571	677	716
Dentrifrices (incl. mouth washes, rinses)	209	259	348	402	468	462	485	(S)
Paints and allied products	1,887	2,566	2,772	2,868	3,019	3,141	3,520	3,914
Fertilizers	1,031	856	949	788	858	892	[4] 1,990	[2] [4] 2,250
Fertilizers, mixing only		578	617	576	536	531	652	783
Agricultural pesticides	356	582	946	951	908	935	1,196	1,327
Adhesives and sealants	324	446	529	600	580	631	[5] 954	[4] 1,152
Explosives	182	200	254	244	213	189	238	247
Printing ink	221	324	397	442	389	408	498	528
Essential oils, fireworks, pyrotechnics, and chemicals and chemical preparations, n.e.c.	719	957	1,188	1,322	1,353	1,367	2,228	2,431

NA Not available. S Does not meet publication standards.
[1] Includes data for products not shown separately.
[2] Synthetic ammonia, nitric acid, and ammonium compounds included in fertilizers.
[3] Excludes resins for protective coatings.
[4] Includes nitrogenous and phosphatic fertilizers.
[5] Excludes gelatin.

Source: U.S. Bureau of the Census, *Annual Survey of Manufactures.*

No. 1333. Pharmaceutical Preparations—Value of Shipments: 1962 to 1974

[In millions of dollars. Excludes biologicals]

PRODUCT	1962	1965	1968	1969	1970	1971	1972	1973	1974
Total shipments [1]	2,796	3,583	4,620	5,020	5,280	5,699	6,066	6,463	7,093
Drugs acting on—									
Central nervous system and sense organs	698	960	1,248	1,386	1,442	1,532	1,636	1,700	1,856
Cardiovascular systems	127	175	245	268	305	356	400	461	542
Respiratory systems	278	329	439	491	489	500	561	611	646
Digestive or genitourinary system	392	491	604	632	688	706	746	755	806
Skin	136	209	264	279	299	354	344	375	429
Drugs affecting—									
Neoplasms, endocrine system, and metabolic diseases	254	351	487	515	523	577	615	650	738
Parasitic and infective diseases	483	621	771	825	859	934	948	1,033	1,119
Vitamin, nutrient, and hematinic drugs	310	326	409	458	492	555	587	626	702
Preparations for veterinary use	101	120	152	164	182	193	227	250	252

[1] Includes products not shown separately.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series MA-28G.

No. 1334. Petroleum and Coal Products—Shipments and Inventories: 1958 to 1973

[See also table 1212]

ITEM	VALUE [1] (mil. dol.)						
	1958	1963	1967	1970	1971	1972	1973
Shipments, total	14,875	16,916	20,821	23,676	25,260	[2] 27,349	[2] 33,367
Petroleum refining	14,134	15,984	19,692	22,260	23,541	[2] 25,415	[2] 31,190
Gasoline	7,825	7,978	9,844	11,704	12,308	13,030	15,729
Jet fuel		633	1,100	1,221	1,302	1,372	1,638
Kerosene	412	375	431	390	401	372	456
Distillate fuel oil	2,491	2,896	3,306	3,835	4,014	4,408	5,476
Residual fuel oil	817	622	566	663	907	1,107	1,660
Liquefied refinery gases	560	703	1,136	1,300	1,252	1,153	1,430
Lubricating oils and greases	[2] 883	[2] 1,210	[2] 1,327	881	899	[2] 1,537	[2] 1,770
Unfinished oils and lubricating oils base stock	441	526	613	637	635	734	891
Asphalt	285	361	424	541	651	672	808
Other	421	681	945	1,089	1,173	1,031	1,323
Paving and roofing materials	674	862	1,049	1,298	1,573	1,795	2,020
Paving mixtures and blocks	266	403	530	672	748	893	962
Asphalt felts and coatings	408	460	519	626	826	902	1,058
Products, n.e.c.[3]	67	69	80	118	146	139	157
Inventories, total [4]	1,676	1,818	2,030	2,291	2,408	2,224	2,572
Petroleum refining	1,573	1,696	1,904	2,131	2,229	[5] 2,083	[4] 2,449
Paving and roofing materials	47	55	62	78	85	104	91
Paving mixtures and blocks	9	12	20	27	30	39	27
Asphalt felts and coatings	37	43	42	50	55	65	64
Lubricating oils and greases	37	52	53	66	70	(5)	(4)
Products, n.e.c.	20	15	10	17	24	37	32

[1] Excludes tax. [2] Includes lubricating oils and greases made from purchased materials.
[3] "N.e.c." means not elsewhere classified.
[4] Inventories as of end of reporting year. [5] Inventories for lubricating oils and greases industry combined with inventories for petroleum refining industry.

Source: U.S. Bureau of the Census, *U.S. Census of Manufactures: 1958*, vols. I and II; *1963*, vol. I; *1967*, vols. I and II; and *Annual Survey of Manufactures*.

No. 1335. Rubber (Natural, Reclaimed, and Synthetic)—New Supply, Distribution, and Stocks: 1950 to 1974

[**In thousands of long tons.** Prior to 1965, excludes Alaska and Hawaii, except for imports and exports, which also include Puerto Rico. Natural rubber refers to dry weights of all types, including liquid latex, guayule, etc. Synthetic comprises SBR (including weight of oil content, beginning 1955), neoprene, butyl, and butadiene-acrylonitrile, all years; beginning 1965, also includes polyisobutylene, chlorosulfonated polyethylene, and polysulfide, silicone, acrylic, stereo, and fluorocarbon rubbers. Reclaimed comprises both natural and synthetic rubber reclaims]

ITEM	1950	1955	1960	1965	1969	1970	1971	1972	1973	1974
New supply	1,618	1,946	2,150	2,581	3,201	3,042	3,177	3,340	3,547	3,315
Domestic production	789	1,206	1,729	2,094	2,534	2,398	2,440	2,611	2,768	2,522
Reclaimed	313	326	293	280	284	201	199	194	202	141
Synthetic	476	970	1,436	1,813	2,250	2,197	2,241	2,417	2,566	2,381
Imports	829	649	420	487	667	644	737	729	779	793
Natural	802	638	411	445	586	550	613	618	643	682
Reclaimed	1	1	(Z)	1	2	2	2	3	2	(Z)
Synthetic	26	11	9	40	79	92	122	108	134	111
Distribution	1,590	1,961	2,203	2,657	3,118	3,001	3,183	3,405	3,561	3,420
Domestic consumption	1,562	1,842	1,835	2,326	2,854	2,677	2,871	3,120	3,245	3,114
Natural	720	635	479	515	598	559	578	641	687	722
Reclaimed	304	313	277	270	232	200	200	188	165	139
Synthetic	538	895	1,079	1,540	2,024	1,918	2,093	2,292	2,393	2,253
Exports	28	118	368	331	264	324	312	280	316	306
Natural	9	11	12	37	23	16	24	20	19	18
Reclaimed	12	14	14	11	9	9	5	4	2	4
Synthetic	8	94	342	282	232	299	282	265	295	284
Stocks, end of year [1]	178	279	359	442	577	645	643	632	670	689
Natural	89	110	77	100	106	103	133	117	125	140
Reclaimed	36	31	33	30	29	28	23	20	22	15
Synthetic	53	138	249	312	441	515	487	496	523	534
Deliveries from Govt. stockpiles, natural	–	–	89	120	35	26	20	50	64	76

– Represents zero. Z Less than 500 long tons.
[1] Differences between "New supply" and "Distribution" not precisely comparable with "Stocks" due to year-end and inventory adjustments.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series MA-30A.

No. 1336. Iron and Steel Industry—Summary: 1950 to 1975

[Reporting companies in 1974 represented 91 percent of raw steel production of entire industry]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
Steel mill products, apparent supply....mil. sh. tons	70.6	81.6	71.5	100.6	97.1	102.5	106.6	122.5	119.6	89.0
Net shipments....mil. sh. tons	72.2	84.7	71.1	92.7	90.8	87.0	91.8	111.4	100.5	80.0
Exports....mil. sh. tons	2.6	4.1	3.0	2.5	7.1	2.8	2.9	4.1	5.8	3.0
Imports....mil. sh. tons	1.0	1.0	3.4	10.4	13.4	18.3	17.7	15.2	16.0	12.0
Percent of total supply	1.4	1.2	4.7	10.3	13.8	17.9	16.6	12.4	13.4	13.5
Scrap consumed....mil. sh. tons	53.7	63.9	52.1	69.8	69.3	63.7	71.1	82.5	81.1	63.6
Scrap produced....mil. sh. tons	31.0	37.4	33.3	46.7	46.4	42.5	44.7	50.4	47.4	40.5
Scrap inventory....mil. sh. tons	3.8	5.7	7.7	6.0	6.5	7.2	7.1	6.0	6.9	7.6
All iron and steel products:										
Exports....mil. sh. tons	3.1	4.6	4.1	3.1	8.1	3.5	3.6	5.1	7.1	4.1
Imports....mil. sh. tons	2.0	1.5	4.1	12.0	14.6	19.6	19.6	17.0	18.0	13.9
Revenues....mil. dol	9,535	14,049	14,221	17,972	19,270	20,358	22,556	28,863	38,244	33,747
Net income....mil. dol	767	1,099	811	1,069	532	563	775	1,272	2,475	1,588
Percent of revenues	8.0	7.8	5.7	5.9	2.8	2.8	3.4	4.4	6.5	4.7
Percent of stockholders' equity	14.1	13.9	7.7	8.9	4.1	4.2	5.7	8.8	17.1	9.8
Stockholders' equity [1]....mil. dol	5,458	7,920	10,545	12,032	12,967	13,281	13,675	14,514	14,514	16,243
Total assets....mil. dol	8,273	12,086	15,937	18,771	23,586	23,890	24,837	26,133	29,506	30,415
Net fixed assets....mil. dol	3,736	5,592	8,831	9,973	14,145	14,462	14,415	14,480	15,033	16,856
Capital expenditures....mil. dol	505	714	1,521	1,823	1,736	1,425	1,174	1,400	2,115	3,215
Working capital ratio	2.2	2.5	2.6	2.4	1.9	1.9	1.9	1.9	1.8	2.0
Inventories....mil. dol	1,384	2,090	2,991	3,228	1,054	3,932	4,106	3,729	4,394	5,404
Average employment....1,000	502	625	572	584	531	487	478	509	512	457
Man-hours worked....mil	1,214	1,285	1,087	1,421	1,220	1,219	1,225	1,320	1,313	855
Index of output per man-hour [2]	(NA)	(NA)	82.3	101.1	101.1	104.9	101.9	123.8	123.4	[3] 108.9

NA Not available. [1] Prior to 1974, as of December 31; thereafter, as of January 1.
[2] 1967=100. Source: U.S. Bureau of Labor Statistics. [3] Preliminary.

Source: American Iron and Steel Institute, Washington, D.C., *Annual Statistical Report*. (Copyright.)

No. 1337. Steel Industry—Selected Financial and Output Data: 1960 to 1975

ITEM	1960	1965	1970	1971	1972	1973	1974	1975
Capacity utilization....percent	67	88	86	81	85	96	94	(NA)
Sales....mil. dol	18,590	24,450	28,040	29,200	33,160	40,950	50,979	44,415
Net income....mil. dol	945	1,401	750	840	1,020	1,670	3,249	2,171
Rate of return [1]....percent	7.2	9.8	4.7	5.1	6.0	9.5	16.8	10.6
Profit margin [2]....percent	5.1	5.7	2.7	2.9	3.1	4.1	6.3	4.9
Steel price per ton....dol	109.42	170.89	187.55	199.30	215.17	226.60	304.05	(NA)
Price per ton, 1975 dollars	311.73	290.53	259.38	262.25	271.87	270.36	330.61	(NA)
Man-hours per ton shipped:								
United States	15.0	12.2	12.3	11.8	11.2	10.0	10.0	(NA)
West Germany	24.3	21.5	15.6	15.7	14.2	[3] 12.8	(NA)	(NA)
United Kingdom	29.0	25.0	22.2	24.8	22.7	[3] 21.4	(NA)	(NA)
France	26.7	24.4	17.0	17.1	16.0	15.0	(NA)	(NA)
Japan	44.2	28.5	12.7	12.6	10.9	[3] 8.5	(NA)	(NA)

NA Not available. [1] Net income divided by stockholders' equity. [2] Net income divided by net sales.
[3] Preliminary.

Source: Executive Office of the President, Council on Wage and Price Stability, *A Study of Steel Prices*, July 1975, and Paul Marshall, Harvard University, April 1976.

No. 1338. Iron and Steel—Wholesale Price Indexes: 1950 to 1976

[1967=100. Prior to 1965, excludes Alaska and Hawaii]

YEAR	Iron and steel, total	STEEL MILL PRODUCTS			Pig iron and ferro-alloys	Iron ore	Scrap, iron and steel	Foundry and forge shop products
		Total	Finished	Semi-finished				
1950	64.6	59.4	59.5	57.8	87.3	77.8	139.3	60.3
1955	80.3	77.2	77.3	77.9	104.6	101.3	139.3	73.1
1960	97.1	96.4	96.3	97.1	120.4	108.0	110.2	92.0
1965	97.9	97.5	97.5	98.3	100.3	100.7	112.6	94.6
1970	115.1	114.2	114.2	112.2	114.8	100.1	138.8	112.1
1971	121.8	123.0	123.0	122.7	126.3	103.0	114.6	119.2
1972	128.4	130.4	130.4	130.9	125.4	103.0	121.8	124.3
1973	136.2	134.1	134.1	133.9	120.4	106.7	188.0	131.5
1974	178.6	170.0	170.0	169.0	188.1	123.3	353.2	161.4
1975	200.9	197.2	196.6	206.7	264.7	154.3	245.6	194.3
1976, April	213.2	202.6	201.9	212.3	258.0	169.8	298.4	217.5

Source: U.S. Bureau of Labor Statistics, *Wholesale Prices and Price Indexes*, monthly and annual.

No. 1339. Raw Steel Production and Aggregate Exports: 1950 to 1975

[See *Historical Statistics, Colonial Times to 1970*, series P 265-269]

YEAR	World production (1,000 sh. tons)	U.S. PRODUCTION			TYPE OF FURNACE			GRADES		AGGREGATE EXPORTS [2]	
		Total (1,000 sh. tons)	Percent of world	Index, 1967=100	Open hearth [1] (1,000 sh. tons)	Electric (1,000 sh. tons)	Basic oxygen process (1,000 sh. tons)	Carbon (1,000 sh. tons)	Alloy and stainless (1,000 sh. tons)	Quantity (1,000 sh. tons)	Value (mil. dol.)
1950	207,906	96,836	46.6	76.1	90,797	6,039	–	88,266	8,570	3,248	465
1955	297,476	117,036	39.4	92.0	108,679	8,050	307	106,376	10,660	9,723	979
1960	379,663	99,282	26.0	78.0	87,557	8,379	3,346	90,862	8,420	11,493	1,187
1965	503,083	131,462	26.2	103.3	94,779	13,804	22,879	116,651	14,811	8,934	1,202
1966	519,124	134,101	25.8	105.4	85,303	14,870	33,928	118,732	15,369	7,763	1,155
1967	547,600	127,213	23.2	100.0	70,690	15,089	41,434	113,190	14,023	9,427	1,242
1968	*582,548*	*131,462*	*22.6*	*103.3*	*65,836*	*16,814*	*48,812*	*116,269*	*15,193*	*8,989*	*1,237*
1969	632,010	141,262	22.4	111.0	60,894	20,132	60,236	124,832	16,430	14,566	1,747
1970	654,184	131,514	20.1	103.4	48,022	20,162	63,330	117,411	14,103	15,360	1,968
1971	639,907	120,443	18.8	94.7	35,559	20,941	63,943	107,007	13,436	9,376	1,491
1972	694,481	133,241	19.2	104.7	34,936	23,721	74,584	117,698	15,543	10,959	2,642
1973	768,570	150,799	19.6	118.5	39,780	27,759	83,260	132,747	18,052	16,457	2,618
1974	782,818	145,720	18.6	114.5	35,499	28,669	81,552	126,608	19,112	14,826	4,353
1975	[3]718,203	116,642	16.2	91.7	22,161	22,680	71,801	100,360	16,282	12,915	4,348

– Represents zero. [1] Includes bessemer. [2] Source: Bureau of the Census, *Foreign Commerce and Navigation of the United States; U.S. Exports, Schedule B Commodity and Country*, FT 410, monthly; *Quarterly Summary of Foreign Commerce of the United States*. Includes exports of Puerto Rico to foreign countries. Includes ferromanganese. Excludes steam and hot water heating boilers and radiators. Includes shipments under foreign aid programs and civilian supply shipments. Beginning 1955, quantity figures exclude, but value figures include, data for wire cloth and other items for which quantities were not reported. [3] Primary.

Source: Except as noted, American Iron and Steel Institute, Washington, D.C., *Annual Statistical Report*. (Copyright.)

No. 1340. Steel Products—Net Shipments, by Market Classes: 1960 to 1975

[**In thousands of short tons.** Comprises carbon, alloy, and stainless steel. "N.e.c." means not elsewhere classified]

MARKET CLASSES	1960	1965	1970	1971	1972	1973	1974	1975
Total [1]	71,149	92,666	90,798	87,038	91,805	111,430	109,472	79,957
Steel for converting and processing	2,928	3,932	3,443	3,593	4,199	4,714	4,486	3,255
Independent forgers, n.e.c	841	1,250	1,048	1,018	1,007	1,213	1,339	1,098
Industrial fasteners [2]	1,072	1,234	1,005	956	1,030	1,278	1,331	675
Steel service centers and distributors	12,480	16,369	17,678	16,184	18,598	22,705	23,179	15,622
Oil and gas supply houses	1,355	1,556	1,653	1,760	1,801	2,322	2,779	2,922
Other	11,125	14,813	16,025	14,424	16,797	20,383	20,400	12,700
Construction, including maintenance	9,664	11,836	10,565	9,541	9,299	11,405	12,368	8,767
Contractors' products	3,602	5,018	4,440	4,946	5,055	6,459	6,151	3,927
Automotive	14,610	20,123	14,475	17,483	18,217	23,217	18,928	15,214
Rail transportation	2,525	3,805	3,098	3,004	2,730	3,228	3,417	3,152
Rails and all other [3]	762	930	1,093	1,149	1,219	1,231	1,320	1,358
Freight cars, passenger cars, locomotives	1,763	2,875	2,005	1,855	1,511	1,997	2,097	1,794
Shipbuilding and marine equipment	622	1,051	859	1,161	872	1,019	1,339	1,413
Aircraft and aerospace	78	94	56	53	63	69	79	69
Oil and gas drilling	404	380	245	257	278	409	521	601
Mining, quarrying, and lumbering	288	392	497	478	502	534	644	596
Agricultural	1,003	1,483	1,126	1,130	1,439	1,772	1,859	1,429
Agricultural machinery	765	1,169	809	788	902	1,155	1,296	1,055
Machinery, industrial equipment, tools	3,958	5,873	5,169	4,903	5,396	6,351	6,440	5,173
Electrical equipment	2,078	2,985	2,694	2,593	2,824	3,348	3,242	2,173
Appliances, utensils, and cutlery	1,760	2,179	2,160	2,148	2,362	2,747	2,412	1,653
Other domestic commercial equipment	1,959	2,179	1,778	1,720	1,816	1,990	1,941	1,390
Containers, packaging and shipping	6,429	7,331	7,775	7,212	6,616	7,811	8,218	6,053
Cans and closures	4,976	5,867	6,239	5,808	5,128	6,070	6,349	4,859
Barrels, drums, and shipping pails	842	810	823	732	748	910	1,026	601
Other	611	654	713	672	740	831	843	593
Ordnance and other military	165	289	1,222	861	899	918	654	405
Exports (reporting companies only)	2,563	2,078	5,985	2,433	2,555	3,138	3,961	1,755
Nonclassified shipments	2,120	2,785	5,480	5,364	6,048	7,105	6,963	5,537

[1] Beginning 1970, data include estimates for a relatively small number of companies which report raw steel production but not shipments. The companies shipped an estimated 1.9 million net tons of steel mill products in 1974.

[2] Bolts, nuts, rivets, and screws.

[3] Includes railways, rapid transit systems, railroad rails, trackwork, and equipment.

Source: American Iron and Steel Institute, Washington, D.C., *Annual Statistical Report*. (Copyright.)

No. 1341. Ferrous Castings—Shipments and Unfilled Orders: 1950 to 1974

[In thousands of short tons. Prior to 1965, excludes Alaska and Hawaii. Gray iron castings, except 1950, are based on a sample of foundries; all other data on a complete count]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974
GRAY IRON CASTINGS									
Shipments [1]	13,725	14,838	11,594	15,713	13,945	13,839	15,302	17,047	15,661
Pressure pipe and fittings	1,215	1,687	1,336	1,876	1,691	1,749	1,996	2,105	1,957
Soil pipe and fittings	795	870	782	958	953	1,006	1,044	956	771
All other gray iron castings	11,715	12,281	9,476	12,879	11,301	11,085	12,262	13,986	12,933
Unfilled orders, Dec. 31 [2]	2,142	1,075	553	882	888	835	1,140	1,666	1,416
MALLEABLE IRON CASTINGS									
Shipments	942	1,105	821	1,136	852	882	961	1,031	912
For sale	537	653	467	648	521	506	579	616	553
For own use	405	452	354	488	331	376	382	415	359
Standard malleable	(NA)	(NA)	632	827	628	635	682	734	669
Pearlitic malleable	(NA)	(NA)	189	309	224	247	279	297	243
Unfilled orders, Dec. 31 [2]	222	123	55	174	78	88	96	147	133
STEEL CASTINGS									
Shipments [3]	1,481	1,531	1,392	1,961	1,724	1,579	1,584	1,894	2,091
Carbon	1,130	1,088	1,016	1,378	1,147	1,068	1,066	1,277	1,394
Alloy	351	443	376	583	577	511	518	617	697
Unfilled orders, Dec. 31 [2]	570	475	163	436	321	281	317	929	1,527

NA Not available. [1] Includes shipments "for own use," and ductile (nodular) iron castings.
[2] Unfilled orders "for sale" only. Excludes unfilled orders of captive plants. [3] Includes shipments "for own use."

Source: U.S. Bureau of the Census. Monthly data in *Current Industrial Reports*, series M33A.

No. 1342. Nonferrous Castings—Shipments and Unfilled Orders: 1950 to 1975

[In millions of pounds. Prior to 1960, excludes Alaska and Hawaii. Shipments include "for own use." Unfilled orders are for the end of the year and comprise "for sale" only. Data for 1950 based on complete coverage; other years based on sample and subject to sampling variation; see text, pp. 755-756]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975 (prel.)
Shipments, all types	2,216	2,663	2,201	3,437	3,033	3,506	3,800	3,211	2,534
Unfilled orders, all types	303	274	148	252	158	200	261	189	143
Copper and copper-base alloy, shipments	1,057	1,009	760	889	751	763	780	671	519
Unfilled orders	74	57	22	31	16	18	34	31	16
Aluminum and aluminum-base alloy, shipments	543	827	775	1,409	1,506	1,856	2,026	1,759	1,375
Unfilled orders	113	124	71	138	97	114	159	118	90
Zinc and zinc-base alloy, shipments	579	778	623	1,065	696	799	908	693	572
Unfilled orders	107	86	52	71	42	63	62	34	34
Magnesium and magnesium-base alloy, shipments	15	28	24	32	34	43	45	49	32
Unfilled orders	7.7	6.0	3.2	11.2	2.9	4.7	5.9	5.1	2.4
Lead and lead-base alloy die,[1] shipments	21	21	21	42	45	46	41	30	30
Unfilled orders	1.5	.5	.4	.9	.5	.6	1.5	.6	.5

[1] Excludes lead die castings for battery plates and parts (shipments of 146 million pounds in 1950).

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series M33E.

No. 1343. Copper-Base Mill and Foundry Products—Shipments: 1950 to 1974

[In millions of pounds, metal weight. Excludes Alaska and Hawaii]

TYPE OF PRODUCT	1950	1955	1960	1965	1970	1971	1972	1973	1974 (prel.)
Total	5,037	5,130	4,298	6,288	5,640	5,822	6,477	7,195	6,196
Brass mill products	2,554	2,532	1,878	2,974	2,513	2,711	3,015	3,319	2,813
Alloyed [1]	1,663	1,644	1,128	1,711	1,542	1,632	1,895	2,060	1,816
Unalloyed	890	888	750	1,263	971	1,079	1,120	1,259	997
Copper wire mill products [2]	1,427	1,556	1,521	2,177	2,329	2,354	2,641	3,032	2,647
Brass and bronze foundry products	1,057	999	862	1,075	751	705	767	780	667
Copper-base powder mill products	(NA)	43	30	62	47	52	54	64	69

NA Not available.
[1] Excludes webbing scrap generated in production of military ammunition cups and discs. [2] Copper content.

Source: U.S. Bureau of the Census and U.S. Bureau of Domestic Commerce, *Current Industrial Reports*, series BDCF-84(74)-5.

No. 1344. Aluminum and Magnesium Mill Products—Net Shipments: 1950 to 1975

[In millions of pounds. Prior to 1965, excludes Alaska and Hawaii. Producers' net shipments consist of total shipments less shipments to other metal mills for further fabrication into other forms of mill products]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975 (prel.)
Aluminum mill products	1,713	2,792	3,049	5,692	7,358	9,246	10,900	10,461	7,427
Plate, sheet, and foil	1,163	1,543	1,637	3,019	4,247	5,441	6,516	6,374	4,664
Rolled structural shapes, rod, bar, and wire	[1] 270	368	392	800	963	1,113	1,349	1,387	924
Extruded shapes and tubing	258	775	937	1,719	1,823	2,343	2,636	2,284	1,643
Powder, flake and paste	22	36	33	59	205	226	257	177	99
Forgings and impacts	([1])	70	50	95	120	123	142	138	97
Magnesium mill products	13	21	21	32	31	31	32	29	22

[1] Forgings included with rolled rod and bar.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series M33-2 and MA33G.

No. 1345. Flat Glass—Production and Shipments: 1970 to 1975

PRODUCT	PRODUCTION [1] (1,000 boxes [2])			SHIPMENTS (1,000 boxes [2])			VALUE (mil. dol.)		
	1970	1974	1975	1970	1974	1975	1970	1974	1975
Flat glass, total	(X)	(X)	(X)	(X)	(X)	(X)	385	543	464
Sheet (window) glass, not rolled	23,060	19,875	9,476	21,394	18,043	9,065	132	133	76
Single strength, uncolored	11,167	12,482	6,106	11,082	11,747	6,291	65	85	51
Double strength, incl. greenhouse, uncolored	4,721	5,238	2,319	4,518	4,510	1,908	29	33	16
Heavy sheet, uncolored	6,348	1,683	797	5,247	1,344	592	33	9	4
Thin, incl. picture glass, and tinted or colored glass, all thicknesses	824	472	254	547	442	274	5	5	4
Plate and float [3] **mil. sq. ft.**	988	1,824	1,977	698	1,396	1,530	253	411	388
Not over ⅛" thick mil. sq. ft.	446	761	1,041	337	610	876	104	137	166
Over ⅛" but not over ¼" thick mil. sq. ft.	461	963	849	299	706	577	118	238	184
Over ¼" thick [4] mil. sq. ft.	81	100	87	62	80	78	31	41	37

X Not applicable. [1] Includes quantities shipped and quantities incorporated into other products manufactured by establishments producing glass. [2] Boxes of 50 square feet, each single strength or equivalent except as indicated. [3] Excludes glass block and tile. [4] Includes rolled and wire.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series MQ-32A.

No. 1346. Structural Clay Products—Shipments, by Kind: 1950 to 1975

[Prior to 1965, excludes Alaska and Hawaii. See *Historical Statistics, Colonial Times to 1970*, series P 264, for production of brick]

PRODUCT	1950	1955	1960	1965	1970	1972	1973	1974	1975
Brick (building or common and face):									
Quantity mil. standard bricks	6,486	7,741	6,502	8,089	6,496	8,402	8,674	6,673	5,854
Value mil. dol.	164	233	224	301	288	404	451	376	357
Facing tile (structural), ceramic glazed, including glazed brick:									
Quantity [1] mil. brick equivalent	(NA)	472	382	314	169	127	122	97	79
Value [1] mil. dol.	(NA)	35	34	26	16	13	13	13	11
Structural clay tile, except facing:									
Quantity 1,000 sh. tons	1,317	929	488	313	181	101	94	100	89
Value mil. dol.	15	12	8	5	6	3	4	4	4
Vitrified clay sewer pipe and fittings:									
Quantity 1,000 sh. tons	1,568	2,056	1,855	1,732	1,622	1,718	1,647	1,454	1,189
Value mil. dol.	53	84	95	103	119	143	138	134	124
Clay floor and wall tile and accessories:									
Quantity mil. sq. ft.	127	233	233	283	250	308	301	273	236
Value mil. dol.	62	128	130	142	126	159	168	168	159

NA Not available.
[1] Includes unglazed and salt glazed facing tile included with ceramic glazed facing tile.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series M32D.

No. 1347. Machinery (Except Electrical)—Value of Shipments: 1960 to 1973

[In millions of dollars. Prior to 1960, excludes Alaska and Hawaii. Based on sample and subject to sampling variation; see Technical Note, p. 757. "N.e.c." means not elsewhere classified]

Class of product	1960	1965	1969	1970	1971	1972	1973
Addressing, dictating, duplicating, and other office machines, n.e.c.	247	312	443	402	426	467	500
Automatic vending machines	185	240	290	266	309	306	309
Ball and roller bearings and components	836	1,224	1,386	1,205	1,258	1,419	1,696
Blowers and fans	269	386	567	647	693	682	905
Commercial laundry, dry-cleaning, and pressing machines [1 2]	120	178	224	204	195	185	227
Electronic computing equipment [1]	(NA)	2,964	5,213	5,671	5,169	6,108	7,361
Calculating and accounting machines [1]			577	525	447	694	990
Carburetors, pistons, piston rings, and valves	(NA)	(NA)	633	530	654	792	922
Construction machinery, except tractors	1,451	2,444	2,554	2,630	2,673	3,972	4,730
Mining machinery	338	444	574	715	841	730	841
Conveyors and conveying equipment	367	532	744	814	819	826	1,004
Elevators and moving stairways [1]	205	261	317	326	394	412	447
Farm machinery (except tractors) [3]	1,449	2,060	3,053	3,065	3,184	2,928	3,724
Food products machinery	462	617	792	823	795	867	1,112
Hoists, cranes, and monorails	201	292	460	487	443	446	531
Industrial furnaces and ovens	215	309	382	377	336	341	450
Industrial trucks, tractors, trailers, and stackers [1 4]	389	637	1,010	890	865	1,005	1,231
Internal combustion engines, exc. auto. and aircraft	1,215	1,762	2,885	2,762	2,927	3,353	4,106
Mechanical power-transmission equipment	711	1,095	1,441	1,412	1,342	1,568	1,984
Metal-cutting machine tools [1]	747	1,386	1,794	1,544	1,113	1,259	1,719
Boring and drilling machines	86	179	(S)	205	142	132	172
Grinding and polishing	117	223	274	237	171	169	237
Lathes and milling	215	397	(S)	403	245	284	404
Metal farming machine tools	379	569	713	735	585	670	877
Presses, including forging	105	214	240	242	184	183	258
Office machines and typewriters [1]	456	638	1,016	978	933	1,047	1,172
Oil and gas field mach. and tools, incl. drilling equip.	507	685	813	934	962	980	1,210
Paper industries machinery [1]	348	424	505	455	451	381	458
Printing trades machinery and equipment [1]	350	482	701	657	576	737	842
Pumps and compressors	1,107	1,614	2,100	2,203	2,197	2,356	2,917
Refrigeration machinery [5]	1,809	2,956	4,929	5,053	5,494	6,232	7,163
Scales and balances [1]	66	108	169	153	138	182	200
Small cutting tools for machine tools and metal-working machinery	401	625	822	700	626	738	928
Special dies, tools, jigs, and fixtures	1,751	2,139	2,610	2,775	2,183	2,714	3,109
Steam engines and turbines	623	623	1,473	1,040	2,061	2,080	2,285
Textile machinery [1]	494	664	728	712	672	738	821
Tractors, except tractor-shovel loaders [1]	1,142	2,028	2,173	2,227	2,131	2,896	3,569
Woodworking machinery	176	270	363	341	350	442	523

NA Not available. S Withheld because data did not meet publication standards.
[1] Includes parts and attachments. [2] Beginning 1972, excludes coin-operated washers and dryers with less than 10 lb. capacity. [3] Beginning 1972, excludes lawn and garden equipment. [4] Excludes parts and attachments for garden tractors except for 1965, 1972, and 1973. [5] Includes non-electric warm-air furnaces.

Source: U.S. Bureau of the Census, *Annual Survey of Manufactures*, *U.S. Census of Manufactures*, and *Current Industrial Reports*.

No. 1348. Air-Conditioning and Refrigeration—Shipments: 1960 to 1974

[See *Historical Statistics, Colonial Times to 1970*, series P 280, for room air-conditioners]

Product	Number (1,000)					Value (mil. dol.)				
	1960	1965	1970	1973	1974	1960	1965	1970	1973	1974
Condensing units [1]	636	599	485	501	475	63	69	72	101	109
Air-cooled	597	563	461	435	417	47	55	56	72	78
Compressors and comp. units [1]	4,427	8,526	14,653	21,150	19,134	211	333	628	991	1,002
Centrifugal-refrig. systems	1	3	4	4	5	38	63	106	100	108
Heat-transfer equipment	(X)	(X)	(X)	(X)	(X)	151	217	360	462	478
Packaged air-cond. equipment	(X)	(X)	(X)	(X)	(X)	498	808	1,531	1,982	1,887
Room air conditioners	1,523	2,868	5,365	4,937	4,244	244	383	776	686	646
Unitary air conditioners	350	837	1,459	2,726	2,392	254	425	755	1,296	1,241
Ice-making machines	56	87	103	121	124	29	43	58	81	89

X Not applicable. [1] Excludes units for ammonia refrigerants and, prior to 1965, household refrigerators.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series MA-35M.

No. 1349. Selected Farm Machines and Equipment—Shipments: 1950 to 1974

[In millions of dollars. Prior to 1960, excludes Alaska and Hawaii. Excludes tractors]

CLASS	1950	1955	1960	1965	1970	1971	1972	1973	1974
Total	**1,002**	**912**	**1,001**	**1,432**	**1,553**	**1,602**	**1,981**	**2,624**	**3,548**
Farm machines and equipment (complete units)	817	727	798	1,169	1,271	1,307	1,616	2,187	2,977
Attachments and parts	185	185	203	263	282	294	365	437	571
Complete units, attachments, and parts:									
Plows	100	66	61	96	76	76	99	131	181
Harrows, rollers, pulverizers, stalk cutters	78	75	86	133	153	149	189	249	383
Planting, seeding, and fertilizing machinery	113	89	98	140	161	157	197	245	343
Cultivators, weeders, sprayers, and dusters	94	91	96	122	115	114	138	204	292
Harvesting and haying machinery	443	412	464	651	631	688	834	1,089	1,445
Machinery for preparing crops for market or use	31	33	38	59	85	94	111	171	245
Farm poultry equipment	30	28	29	45	73	57	63	72	76
Farm dairy machines and equip.	23	19	20	31	42	45	61	67	80
Hog and other barn equipment	29	30	44	67	114	106	135	182	222
Farm elevators and blowers	35	38	28	37	35	39	52	69	95
Farm trucks and other transportation equipment	26	29	37	51	69	77	104	145	186

Source: U.S, Bureau of the Census, *Current Industrial Reports*, series MA-35A.

No. 1350. Transportation Equipment—Value of Shipments: 1950 to 1973

[In millions of dollars. "N.e.c." means not elsewhere classified]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973
Motor vehicles	11,350	17,188	16,739	26,310	[1] 26,811	[1] 38,206	[1] 41,046	47,757
Passenger cars, knocked down or assembled	9,415	14,901	14,009	21,852	19,301	28,554	29,246	33,358
Truck tractors, truck chassis and trucks	1,843	2,177	2,573	4,289	5,734	7,519	9,566	11,915
Motor buses and fire dept. vehicles	91	111	157	170	164	230	241	270
Motor vehicle parts and accessories	(NA)	(NA)	2,273	[2] 18,875	13,189	16,297	19,417	22,856
Truck and bus bodies	(NA)	258	341	493	783	887	624	753
Truck trailers	230	[3] 379	(S)	671	765	774	1,079	1,299
Aircraft [1]	(D)	[4] 5,677	[4] 4,653	5,277	8,722	8,019	7,538	9,486
Complete aircraft, military	(NA)	[4] 4,068	[4] 2,395	2,657	3,833	3,855	2,803	2,884
Complete aircraft, personal and utility	[5] 19	[4 5] 301	1,270	337	3,176	2,835	474	870
Commercial transport (complete)	81			1,275			2,787	3,873
Aircraft engines and parts	(NA)	2,810	2,779	3,871	4,594	3,759	3,070	3,687
Aircraft equipment, n.e.c.	(NA)	2,516	3,966	3,883	5,273	4,767	3,437	4,074
Shipbuilding and repairing [1 4]	(D)	932	1,216	1,918	2,594	2,661	3,201	3,846
Self-propelled ships, U.S. military, new	(NA)	325	406	742	1,086	1,047	1,100	1,333
Self-propelled ships, nonmilitary, new	181	110	351	282	514	578	816	1,159
Ship repair, military and nonmilitary	[6] 214	418	306	718	790	775	871	916
Boat building and repairing	(D)	228	331	423	644	691	1,031	1,201
Railroad equipment	(NA)	977	1,087	2,027	(D)	(D)	2,260	2,511
Locomotives and parts	(NA)	413	334	539	(D)	(D)	1,759	2,034
Passenger and freight train cars, new	(NA)	564	753	1,488	1,465	1,427	501	477
Streetcars and parts and accessories for all types of cars	(NA)							
Bicycles, motorcycles, motorbikes, scooters, and parts	106	100	123	226	395	443	541	721
Travel trailers and campers	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1,277	1,256

D Withheld to avoid disclosure. NA Not available. S Suppressed because figure does not meet publication standards. [1] Includes data for industries not shown separately. [2] Includes combat vehicles. [3] Includes truck chassis. [4] Represents value of work done. [5] Excludes utility type aircraft. [6] Represents non-military only.

Source: U.S. Bureau of the Census, *Annual Survey of Manufactures*, and *U.S. Census of Manufactures, 1972*.

No. 1351. Tractors—Domestic Shipments and Exports, by Type: 1960 to 1974

ITEM	1960	1965	1970	1972	1973	1974
Number:						
Domestic shipments of complete units:						
Contractors' off-highway wheel tractors....1,000..	2	3	3	4	4	4
Other wheel tractors....1,000..	137	212	159	175	183	178
Tracklaying....1,000..	14	17	11	14	17	15
Tracklaying type tractor-shovel loaders....1,000..	8	8	6	9	10	9
Exports: [1]						
Contractors' off-highway wheel tractors....1,000..	1	2	2	1	2	2
Other wheel tractors....1,000..	19	32	16	21	29	34
Tracklaying....1,000..	10	10	8	7	8	9
Tracklaying type tractor-shovel loaders....1,000..	4	4	2	2	2	2
Value:						
Domestic shipments of complete units:						
Contractors' off-highway wheel tractors....mil. dol..	42	88	95	150	180	257
Other wheel tractors....mil. dol..	308	717	768	1,014	1,149	1,395
Tracklaying....mil. dol..	145	262	203	281	372	443
Tracklaying type tractor-shovel loaders....mil. dol..	72	104	92	163	182	188
Exports: [1]						
Contractors' off-highway wheel tractors....mil. dol..	23	38	48	46	65	170
Other wheel tractors....mil. dol..	50	113	79	127	174	237
Tracklaying....mil. dol..	125	167	261	265	319	392
Tracklaying type tractor-shovel loaders....mil. dol..	51	62	36	46	55	77

[1] Manufacturers' factory shipments for export.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series M35A, M35D, and M35S.

No. 1352. Home Appliances—Manufacturers' Sales and Retail Value: 1965 to 1975

[Compiled from reports of associations and manufacturers. Sales include exports, except that data for consumer electronics cover domestic production only. Except as indicated, covers electric appliances only]

PRODUCT	SALES (1,000 units)						RETAIL VALUE (mil. dol.)					
	1965	1970	1972	1973	1974	1975	1965	1970	1972	1973	1974	1975
Home laundry	6,567	7,075	9,032	9,760	8,532	7,098	1,399	1,482	1,901	2,106	1,944	2,062
Dryers, clothes	2,098	2,081	3,025	4,256	3,584	2,870	367	525	689	760	670	717
Electric	1,388	2,129	2,989	3,330	2,845	2,198	236	360	505	576	515	539
Gas	710	852	936	926	739	672	131	165	184	184	155	178
Washing machines	4,430	4,094	5,107	5,504	4,948	4,228	1,014	957	1,212	1,346	1,274	1,346
Automatic and semi-automatic	3,771	[1] 3,869	[1] 4,824	[1] 5,234	[1] 4,713	[1] 4,032	916	[1] 925	[1] 1,167	[1] 1,303	[1] 1,235	[1] 1,310
Wringer and spinner	659	225	283	270	235	196	98	32	45	43	39	35
Washer-drier combinations	39	(1)	(1)	(1)	(1)	(1)	18	(1)	(1)	(1)	(1)	(1)
Other appliances	16,873	19,961	25,718	28,207	25,955	21,348	3,103	3,796	4,818	5,452	5,381	4,691
Dishwashers	1,260	2,116	3,199	3,702	3,320	2,702	276	466	676	800	759	607
Food waste disposers	1,360	1,977	2,772	2,974	2,553	2,080	82	129	172	193	194	187
Freezers	1,160	1,359	1,576	2,415	3,219	2,457	271	302	342	533	754	600
Microwave ovens	(X)	30	325	440	635	840	(X)	15	130	167	217	337
Ranges, electric	2,065	2,362	3,232	3,430	2,925	2,014	446	540	707	752	702	496
Free-standing	1,285	1,767	2,422	2,624	2,279	1,500	290	417	550	596	567	384
Built-in	780	595	810	806	646	514	156	123	157	156	134	112
Ranges, gas	2,266	2,362	2,661	2,481	1,950	1,613	435	510	565	544	447	382
Free-standing [2]	1,787	2,036	2,271	2,110	1,825	1,487	334	439	489	424	416	349
Built-in [3]	479	326	390	371	125	126	101	71	76	120	31	32
Refrigerators, electric	4,930	5,286	6,315	6,774	5,982	4,582	1,282	1,448	1,705	1,890	1,765	1,425
Trash compactors	(X)	(X)	210	320	315	233	(X)	(X)	48	70	66	52
Water heaters, electric	1,095	1,684	2,265	2,591	2,487	2,195	92	152	204	238	241	241
Water heaters, gas	2,737	2,785	3,163	3,080	2,569	2,632	219	234	269	265	236	274

See footnotes at end of table.

No. 1352. Home Appliances—Manufacturers' Sales and Retail Value: 1965 to 1975—Continued

[Compiled from reports of associations and manufacturers. Sales include exports, except that data for consumer electronics cover domestic production only. Except as indicated, covers electric appliances only]

PRODUCT	SALES (1,000 units)						RETAIL VALUE (mil. dol.)					
	1965	1970	1972	1973	1974	1975	1965	1970	1972	1973	1974	1975
Electric housewares	66,398	74,078	79,500	82,961	81,447	72,448	1,379	1,747	1,900	2,093	2,473	2,317
Bed coverings	4,610	4,050	4,100	4,300	4,410	4,032	78	81	78	86	97	89
Blenders	1,800	5,100	4,400	4,700	4,300	4,000	45	128	101	99	90	92
Broilers	1,890	2,605	2,724	2,650	2,475	2,006	43	71	78	76	75	66
With rotisseries	515	880	990	950	900	790	18	40	43	40	41	37
Without rotisseries [4]	1,375	1,725	1,734	1,700	1,575	1,216	25	31	35	36	35	29
Can openers [5 6]	4,300	5,000	4,975	5,250	5,435	5,120	60	65	65	74	87	87
Coffee makers, automatic	6,600	8,100	9,000	9,325	10,422	9,566	104	130	171	196	244	245
Corn poppers	1,105	2,300	4,000	4,400	3,000	2,430	7	23	52	62	45	29
Floor polishers	1,181	1,156	904	767	640	530	47	46	40	35	31	27
Frypan skillets	2,650	3,200	3,500	3,625	3,547	2,611	56	93	112	112	117	89
Griddles, automatic	390	500	620	645	725	640	8	13	17	17	22	18
Hair dryers, (all types)	4,325	4,100	5,000	5,500	6,200	6,852	78	98	100	121	118	145
Heating pads	3,000	3,900	4,200	4,375	4,225	3,500	15	23	34	35	42	32
Hotplates and buffet ranges	705	810	890	950	1,000	740	6	10	13	16	18	15
Irons	9,860	9,275	9,510	9,745	9,700	7,883	140	159	179	201	220	187
Steam and steam/spray	7,950	7,985	8,400	8,700	8,750	7,086	123	144	168	191	210	177
Other	1,910	1,200	1,110	1,045	950	797	17	15	11	10	10	10
Mixers, food	3,925	4,675	5,070	5,235	4,970	4,477	59	90	107	109	114	106
Stand	950	875	910	960	1,080	900	20	33	36	40	48	41
Portable	2,975	3,800	4,160	4,275	3,890	3,577	30	57	71	69	66	64
Oral hygiene devices [6 7]	3,300	2,850	2,280	2,200	1,935	1,602	45	46	32	28	28	23
Slicing knives	5,900	2,075	2,250	2,300	2,075	1,577	97	42	50	46	44	30
Toasters, automatic	4,750	5,975	6,650	6,845	7,177	6,204	74	108	113	116	144	138
Vacuum cleaners	5,107	7,382	8,337	9,124	8,251	7,650	398	502	542	650	922	879
Waffle and sandwich grills	1,000	1,025	1,000	1,025	960	1,028	22	19	16	14	15	20
Air treatment	13,216	20,195	18,894	20,629	20,062	16,332	935	1,679	1,347	1,542	1,426	1,099
Air-conditioners, room	2,945	5,887	4,508	5,346	4,564	2,683	624	1,207	911	1,069	931	644
Dehumidifiers	210	598	461	646	586	392	16	47	38	56	53	37
Fans	7,703	9,875	9,850	10,242	10,187	9,236	236	283	244	252	263	246
Heaters	1,808	2,835	2,925	3,170	3,625	2,990	29	70	70	73	94	90
Humidifiers	550	1,000	1,150	1,225	1,100	1,031	30	72	84	92	85	82
Consumer electronics	34,809	30,063	38,809	73,155	63,717	50,277	3,916	3,660	5,442	6,345	6,079	4,572
Phonographs, production	6,245	3,860	5,184	[8] 6,135	4,807	3,164	796	505	599	474	590	400
Table and portable	4,436	2,856	4,256	5,235	3,042	2,641	271	174	213	246	355	251
Console and radio-phono combinations	1,800	1,004	928	900	865	523	525	331	296	228	235	149
Radios, production	14,082	8,261	9,849	37,652	33,231	25,277	302	173	209	588	686	593
Table and clock radios	8,051	3,676	4,824	13,448	11,938	8,895	187	95	128	249	281	216
Portable radios	6,031	4,585	5,025	24,204	21,292	16,382	115	78	81	339	405	377
Television, bl. and w., production	8,382	4,851	5,600	7,297	6,868	4,418	1,336	643	692	753	881	584
Table and portable	6,956	4,463	5,341	7,049	6,732	4,354	974	558	636	705	855	571
Console	1,318	388	259	248	136	64	330	85	56	48	26	13
Phono and/or radio combinations	108						32					
Television, color production	2,646	4,632	7,908	10,071	8,411	6,219	1,482	2,339	4,032	4,530	3,922	2,996
Table and portable	316	2,495	4,721	6,700	5,699	4,187	(NA)	973	1,978	2,539	2,279	1,716
Console	2,089	2,018	3,106	3,313	2,674	2,008	(NA)	1,251	1,969	1,935	1,604	1,255
Phono and/or radio combinations	241	119	81	58	39	24	(NA)	115	85	56	38	24
Tape recorders [8]	3,445	8,459	10,268	12,000	10,400	11,200	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Power lawn mowers	4,500	5,650	6,130	7,461	7,645	5,670	421	791	858	1,119	1,238	992

NA Not available. X Not applicable.

[1] Beginning 1970, washer-drier combinations are included with automatic and semiautomatic. [2] Includes high-oven models; beginning 1973, includes set-in models. [3] Includes set-in models; beginning 1973, includes high-oven models. [4] Includes toaster-broilers. [5] Includes combination can openers/knife sharpeners/ice crushers. [6] Includes imports. [7] For 1965, toothbrushes only; thereafter, includes water-pulsating units. [8] Total market production (includes imports).

Source: Billboard Publications, Inc., New York, N.Y., *Merchandising*, annual statistical issues. (Copyright.)

No. 1353. Electrical Machinery and Related Products—Value of Shipments: 1950 to 1973

[In millions of dollars. Prior to 1960, excludes Alaska and Hawaii. All figures based on sample and subject to sampling variability; see Technical Note, p. 757. "N.e.c." means not elsewhere classified]

PRODUCT	1950	1955	1960	1965	1969	1970	1971	1972	1973
Cathode ray picture tubes	(S)	205	213	432	614	458	518	634	697
Current carrying wiring devices	245	360	622	644	906	983	897	1,207	1,417
Electric housewares and fans	366	75	598	1,002	1,224	1,261	1,271	1,448	1,704
Electric lamps (bulbs only)	243	337	490	643	826	885	965	1,089	1,166
Electrical welding apparatus	110	212	283	433	534	470	482	570	663
Electron tubes, receiving types	198	359	307	263	231	220	224	190	177
Capacitors for electronic application	(NA)	(NA)	271	358	493	413	386	454	619
Resistors for electronic application	(NA)	(NA)	212	370	432	348	348	438	552
Electronic coils, transformers, reactors, and chokes	(NA)	(NA)	215	367	365	389	391	385	461
Electronic connectors	(NA)	(NA)	(NA)	2,276	3,092	3,134	3,198	524	658
Electronic components, n.e.c.								3,210	3,725
Electronic navigational aids	(NA)	(NA)	361	1,080	1,272	1,131	1,040	1,074	1,007
Electronic search and detection apparatus, incl. radar, infrared, and sonar	(NA)	(NA)	1,301	1,257	2,095	2,303	2,447	2,264	2,226
Engine electrical equipment	487	670	772	1,059	1,501	1,437	1,539	1,781	2,052
General industry power circuit devices and controls	(S)	(S)	567	825	1,225	1,154	1,173	1,246	1,542
Household appliances, n.e.c.	82	144	350	479	588	623	730	817	967
Household cooking equipment	218	224	469	624	794	811	899	1,027	1,201
Household laundry equipment [1]	532	733	695	871	1,025	1,024	1,125	1,290	1,370
Household refrigerators and freezers	925	713	805	960	1,180	1,220	1,372	1,419	1,634
Household vacuum cleaners [2]	167	176	161	221	310	328	366	439	501
Lighting fixtures	42	46	928	1,359	1,773	1,795	1,916	2,294	2,534
Residential lighting fixtures	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	746	800
Commercial lighting fixtures	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	702	766
Vehicular lighting equipment	(NA)	(NA)	133	215	291	232	288	358	410
Lighting equipment, n.e.c.	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	488	558
Missile-borne and space vehicle-borne equipment	(NA)	(NA)	(NA)	880	800	915	844	903	945
Motors and generators	888	1,342	1,508	1,936	2,491	2,478	2,433	2,636	3,137
Noncurrent carrying wiring devices	168	250	360	536	686	700	735	834	959
Phonograph records, record blanks, and prerecorded tapes	94	80	149	198	401	402	465	537	561
Primary batteries, dry and wet	95	121	153	221	313	290	322	317	346
Radio and TV receiving sets [3]	2,003	1,730	1,641	2,984	3,569	2,966	3,296	3,610	4,158
Household and auto radios and radio-phono-combinations	1,956	482	415	698	753	618	701	775	938
Household TV receivers		1,026	775	1,687	2,127	1,756	2,007	2,149	2,432
Recorders, audio amplifiers, phonographs, tuners, speaker systems, etc.	47	222	445	590	(NA)	(NA)	(NA)	(NA)	(NA)
Recorders, phonographs, and radio and television chassis	(NA)	(NA)	(NA)	(NA)	384	315	281	373	389
Speaker systems, microphones, home-type electronic kits and commercial sound equipment	(NA)	(NA)	(NA)	(NA)	259	244	278	249	373
Commercial, industrial, and military communications equip., exc. telephone	86	1,167	597	1,145	1,724	1,869	1,488	1,555	1,989
Sewing machines, household and industrial	171	126	130	114	139	126	135	152	182
Solid state semiconductor devices	(S)	(S)	(S)	839	1,493	1,582	1,567	2,361	3,178
Storage batteries	319	365	405	610	697	766	820	953	1,059
Switchgear and switchboard apparatus	332	663	899	1,269	1,798	1,849	1,907	2,059	2,350
Telephone, telegraph apparatus	450	920	1,431	1,953	3,038	3,575	3,708	3,974	4,427
Transformers	405	623	725	891	1,296	1,378	1,345	1,436	1,675
Transmitting, industrial, and special purpose electron tubes (exc. X-ray)	(S)	181	256	270	392	336	289	366	428
X-ray equipment	48	(S)	88	121	211	235	270	383	423

NA Not available. S Suppressed. Data did not meet publication standards.

[1] Beginning 1972, includes coin-operated washers and dryers with less than 10-lb. capacity.

[2] Prior to 1965, includes commercial and industrial vacuum cleaners.

[3] Beginning 1960, includes data for items not available separately.

Source: U.S. Bureau of the Census, *Annual Survey of Manufactures*, *U.S. Census of Manufactures*, and *Current Industrial Reports*.

Section 29

Domestic Trade and Services

This section presents statistics relating to retail and wholesale trades and selected service industries. Data shown for the trades, classified by kind of business, and for the various categories of services (personal, business, repair, amusement, hotel, etc.) cover sales or receipts, establishments, employees, payrolls, proprietorships, and other items. Also included are data for public warehousing facilities and for advertising expenditures.

The principal sources of these data are the census reports and the annual and monthly survey reports of the Bureau of the Census. Data on national income originating in trade and services appear in the monthly *Survey of Current Business*, issued by the Bureau of Economic Analysis. Financial data for firms engaged in retail, wholesale, or service activities appear in the annual *Statistics of Income*, published by the Internal Revenue Service.

Censuses and current surveys.—Censuses of business have been taken at intervals since 1929. Beginning with the 1967 census, legislation provides for a quinquennial census to be conducted for years ending in "2" and "7." For the most recent census reports issued, see "1972 Census of Business" in Appendix IV of this book.

Current sample surveys conducted by the Bureau of the Census cover various aspects of the retail and wholesale trades and selected service industries. Estimates of weekly sales in retail stores are shown for the United States, by kind of business, in the Bureau's *Weekly Retail Sales Report*. Its *Monthly Retail Trade Report* contains monthly estimates of sales and end-of-month accounts-receivable balances of all retail stores, and of retail organizations operating 11 or more stores, for the United States, by kind of business, as well as monthly retail sales data for census regions and divisions, 15 large States, and 20 large standard metropolitan statistical areas. Also included are data on the number of department stores and the monthly sales of these stores in 212 selected areas; these data are subsequently republished in *Monthly Department Store Sales in Selected Areas*. Annual figures on sales, sales-stock ratios, merchandise purchases, and year-end inventories and accounts-receivable balances, by kind of business, appear in the *Annual Retail Trade Report*.

Statistics from the Bureau's monthly wholesale trade survey include merchant wholesalers' sales, inventories, and stock-sales ratios by kind of business, for the United States, as well as sales and inventory trends by kind of business and by geographic divisions. Monthly sales estimates are also shown by geographic divisions for the summary groups—durable and nondurable goods wholesalers and all wholesalers combined. These data, based on reports submitted by a sample of firms, appear in the *Monthly Wholesale Trade Report*. The monthly *Selected Services Receipts Report* provides monthly estimates of receipts for six major kind-of-business groups and seven kind-of-business categories for the United States as a whole; these estimates appear also in the *Survey of Current Business*, cited above.

Estimates obtained from annual and monthly surveys are based on sample data and are not expected to agree exactly with results that would be obtained from a complete census of all establishments. Data include estimates for establishments not reporting. Measures of sampling variability, shown in the source reports, exclude biases arising from differences of response or from nonreporting.

Establishments and coverage.—The establishments covered in the business censuses are classified into 3 groups as follows: (1) *Retail trade*, places of business primarily engaged in selling merchandise for personal or household consumption; (2) *Wholesale trade*, establishments primarily engaged in selling goods to dealers and distributors for

resale or to purchasers who buy for business and farm uses; and (3) *Selected services*, establishments engaged primarily in the sale of services as contrasted with the sale of merchandise. Figures for establishments refer to those in business at the end of the year.

The censuses exclude the activities of doctors, dentists, and others performing a professional or scientific service except that dental laboratories, law firms, architects, and engineers were covered in the 1967 and 1972 censuses (see table 281 for legal services, 1972). Also excluded are educational institutions; religious or charitable institutions; hospitals and infirmaries; public utilities; and Government-operated enterprises, except wholesale and retail liquor operations.

Data from the 1958 census exclude retail and service nonemployer establishments which had receipts of less than $2,500 and $1,000, respectively. In the 1963, 1967, and 1972 censuses, nonemployer establishments which did not operate the entire year were included if, during the period they operated, their receipts were at a rate which would have reached the annual totals specified had they operated the entire year. Wholesale trade establishments with no paid employment are excluded.

For the current sample survey programs, retail trade coverage is the same as for the census; wholesale trade coverage is limited to merchant wholesalers; and selected services coverage is less inclusive than the census.

Advertising.—The statistics on advertising expenditures are compiled primarily by private organizations. McCann-Erickson, Inc., which compiles certain of the data shown, defines national advertising as the advertising done for companies whose products are distributed nationally, and for which national media rates are paid; and local advertising as the advertising done for companies which market their products locally and which may pay special "local" media rates. Monthly figures are published regularly in *Advertising Age* and in the *Survey of Current Business*. Total corporate expenditures for advertising, by industry, appear in *Statistics of Income*, cited above.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970*. See preface.

No. 1354. National Income Originating in Domestic Trade and Service Industries: 1950 to 1974

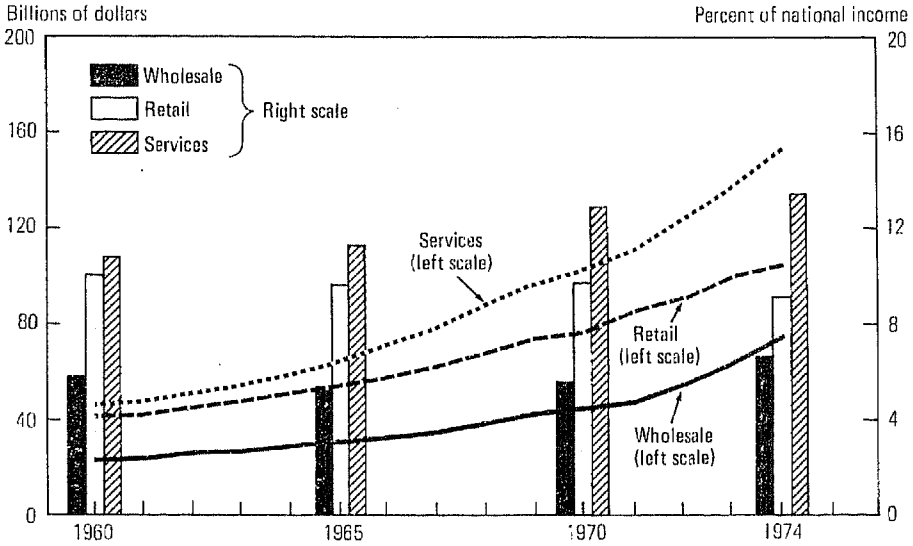
[**In billions of dollars.** Prior to 1960, excludes Alaska and Hawaii. Data represent net value added at factor costs. See *Historical Statistics, Colonial Times to 1970*, series F 231 and F 235, for single-year data prior to minor revisions issued in 1976]

Industry	1950	1955	1960	1965	1969	1970	1971	1972	1973	1974
Wholesale and retail trade	41.0	52.3	64.7	84.7	115.6	122.2	132.9	144.6	162.6	178.5
Wholesale trade	13.3	17.8	23.4	30.5	42.0	44.9	47.9	54.4	63.4	74.8
Retail trade	27.7	34.5	41.3	54.2	73.6	77.4	84.9	90.2	99.2	103.7
Services	21.7	31.1	44.6	64.1	95.7	103.3	111.2	122.3	136.9	152.7
Hotels and other lodging places	1.4	1.7	2.1	3.0	4.4	4.7	5.0	5.5	6.2	7.2
Personal services	3.0	3.7	4.6	6.0	7.4	7.4	7.3	7.5	7.8	8.2
Miscellaneous business services	1.7	3.0	5.1	8.4	13.1	14.1	14.7	16.6	19.4	21.4
Auto repair, services, and garages	.9	1.2	1.7	2.4	3.4	3.6	4.1	4.5	5.3	5.8
Miscellaneous repair services	.7	.9	1.1	1.5	2.1	2.1	2.3	2.6	2.9	3.2
Motion pictures	.9	1.0	.9	1.2	1.5	1.6	1.6	1.6	1.7	2.0
Amusement and recreation services	.8	1.1	1.7	2.2	3.0	3.3	3.5	3.7	4.4	4.8
Medical and other health services	4.4	7.1	10.6	15.8	26.2	29.5	32.6	36.6	40.8	46.8
Legal services	1.3	1.9	2.7	4.2	5.8	6.7	7.5	8.4	9.6	10.8
Educational services	1.1	1.5	2.4	4.1	6.2	6.7	7.1	8.0	9.0	10.1
Nonprofit membership organizations	1.8	2.6	4.2	5.8	8.6	8.9	10.0	10.6	11.4	12.2
Miscellaneous professional services	1.3	2.3	3.7	5.6	9.0	9.7	10.3	11.5	13.1	14.7
Private households	2.6	3.1	3.8	4.0	4.9	5.1	5.2	5.3	5.4	5.6

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929–1974*, and *Survey of Current Business*, July issues.

Fig. 29.1 NATIONAL INCOME ORIGINATING IN DOMESTIC TRADE AND SERVICE INDUSTRIES: 1960 TO 1974

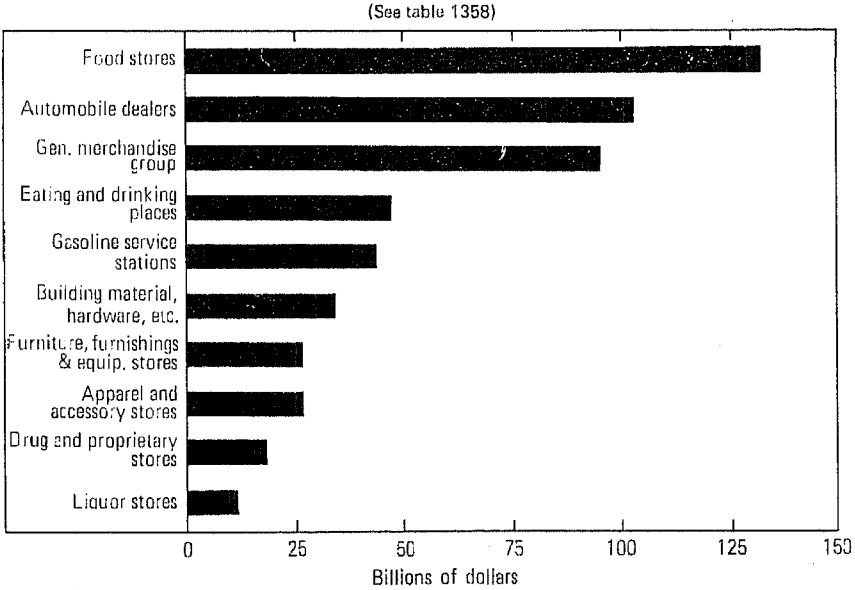
(See table 1354)



Source: Chart prepared by U.S. Bureau of the Census. Data from U.S. Bureau of Economic Analysis.

Fig. 29.2. RETAIL STORE SALES, BY KIND OF BUSINESS: 1975

(See table 1358)



Source: U.S. Bureau of the Census.

No. 1355. Domestic Trade and Services—Summary: 1948 to 1972

[Prior to 1958 and as noted, excludes Alaska and Hawaii. 1972 not strictly comparable with prior years due to changes in Standard Industrial Classification; for details, see source. See also *Historical Statistics, Colonial Times to 1970*, series T 43-47, T 79-196, T 274-279, and T 391-442]

ITEM	1948	1954	1958	1963	1967	1972
RETAIL TRADE						
Firms, total, 1,000	(NA)	(NA)	(NA)	1,532	1,577	1,665
Multiunit establishments [1], 1,000	163	167	[2] 183	220	220	201
Establishments, total, 1,000	1,770	1,722	1,795	1,708	1,763	1,913
With payroll, 1,000	1,119	1,124	1,185	1,206	1,192	1,265
With sales of $1,000,000 or more, 1,000	(NA)	(NA)	(NA)	(NA)	(NA)	74
Consumer price index, 1967=100, all items	72.1	80.5	86.6	91.7	100.0	125.3
Consumer price index, 1967=100, all commodities	80.4	85.9	90.6	93.6	100.0	120.9
Sales, bil. dol.	130.5	170.0	200.4	244.2	310.2	459.0
By establishments with payroll, bil. dol.	118.4	157.9	187.8	233.1	295.2	440.2
By multiunit establishments [1], bil. dol.	38.7	51.2	[2] 67.2	89.5	123.5	[3] 201.8
Percent of total sales	29.6	30.1	33.5	36.6	39.8	44.0
Percent of multiunit sales by 101-or-more establishment multiunits	41.6	41.8	[1] 42.4	43.1	46.7	55.8
In 1967 dollars, bil. dol.	166.4	197.0	221.3	263.2	313.9	379.1
Per capita sales: [4]						
Current dollars	890	1,043	[1] 1,146	1,290	1,561	2,198
Constant (1967) dollars	1,107	1,214	1,265	1,378	1,561	1,818
Sales as percent of personal income	62.1	58.6	[1] 55.5	52.5	49.3	48.9
Sales, inside SMSA's [5], bil. dol.	80.9	(NA)	[1] 133.0	169.8	221.4	(NA)
Percent of total sales	62.0	(NA)	66.4	69.5	71.4	(NA)
Percent of SMSA sales in central cities	71.4	(NA)	64.0	57.2	55.0	(NA)
Payroll entire year, bil. dol.	13.6	18.2	21.7	27.6	36.2	55.4
Percent of sales	10.4	11.5	[1] 11.5	11.3	11.7	12.1
Average weekly wage, dol.	(NA)	50	52	66	74	95
Paid employees, Nov. 15 workweek [6], 1,000	6,918	7,124	7,942	8,410	9,381	11,211
Active proprietors of unincorporated businesses, 1,000	1,742	1,766	1,825	1,546	1,624	(NA)
WHOLESALE TRADE						
Firms, total, 1,000	(NA)	(NA)	(NA)	232	233	276
Establishments, total, 1,000	216	250	287	308	311	370
With sales of $1,000,000 or more, 1,000	21	(NA)	(NA)	62	75	103
Sales, all establishments, bil. dol.	180.6	234.0	285.7	358.4	459.5	695.2
Merchant wholesalers, bil. dol.	76.5	100.1	122.1	157.4	206.1	353.9
Inventories, end of year, bil. dol.	10.0	13.0	15.0	20.2	28.1	45.7
Payroll, entire year, bil. dol.	7.7	10.9	13.2	18.1	24.0	36.9
Paid employees, Nov. 15 workweek [6], 1,000	2,305	2,555	2,808	3,089	3,519	4,026
Active proprietors of unincorporated businesses, 1,000	131	150	158	133	122	(NA)
SELECTED SERVICE INDUSTRIES						
Firms, total, 1,000	(NA)	(NA)	(NA)	1,017	1,136	[7] 1,525
Single unit establishments, 1,000	(NA)	751	928	1,001	1,130	[7] 1,505
Multiunit establishments [1], 1,000	(NA)	35	51	61	58	[7] 85
Establishments, total, 1,000	665	786	979	1,062	1,188	[7] 1,590
With payroll, 1,000	370	375	444	504	521	684
With sales of $1,000,000 or more, 1,000	(NA)	(NA)	(NA)	(NA)	6	13
Receipts, total, bil. dol.	13.3	23.5	32.5	44.6	60.5	[7] 113.0
For establishments with payroll, bil. dol.	12.2	21.3	29.1	41.0	55.5	103.2
Average receipts per establishment, $1,000	32.9	50.7	65.5	81.3	106.5	151.0
For establishments without payroll, bil. dol.	1.1	2.2	3.4	3.6	5.0	9.7
Average receipts per establishment, $1,000	3.8	5.5	6.3	6.4	7.5	10.7
By multiunit establishments [1], bil. dol.	(NA)	5.7	9.2	13.9	[3] 22.0	[3] 37.8
Percent of total receipts	(NA)	24.3	28.3	31.1	36.4	33.5
Payroll entire year, bil. dol.	4.2	6.5	9.0	12.2	17.5	[7] 33.4
Payroll, Nov. 15 workweek, mil. dol.	81	126	168	241	(NA)	(NA)
Average weekly wage of employees, dol.	39	53	58	74	(NA)	(NA)
Paid employees, Nov. 15 workweek [6], 1,000	2,100	2,362	2,904	3,262	3,841	[7] 5,305
Active proprietors of unincorporated businesses, 1,000	667	781	996	1,017	1,082	(NA)
PUBLIC WAREHOUSING						
Establishments, total	(NA)	7,565	8,447	8,838	9,433	10,026
Revenue, mil. dol.	(NA)	757	936	1,119	1,625	2,124
Payroll, entire year, mil. dol.	(NA)	304	358	454	634	823
Payroll, Nov. 15 workweek, mil. dol.	(NA)	6	7	9	(NA)	(NA)
Paid employees, Nov. 15 workweek [6], 1,000	(NA)	94	97	102	115	112

NA Not available. [1] Establishments operated by firms which operate at two or more locations. [2] Excludes Alaska and Hawaii. [3] Includes only establishments in business at end of year. [4] Based on estimated population as of July 1. [5] For definition of standard metropolitan statistical area (SMSA), see Appendix I. [6] 1967 and 1972 data for week including March 12.
[7] Includes architectural, engineering, land surveying, legal services and dental laboratories.

Source: U.S. Bureau of the Census, *U.S. Census of Business: 1948*, vols. I, IV, and VI; *1954*, vols. I, III, and V; *1958*, vols. I, III, and V; *1963*, vols. I, IV, and VI; *1967*, vols. I, III, and V, Part 1; and *1972 Census of Retail Trade* (RC 72-S-1), *Wholesale Trade* (WC 72-S-1), and *Selected Service Industries* (SC 72-S-1, SC 72-S-7).

No. 1356. Persons in Domestic Trade and Service Industries: 1950 to 1974

[In thousands. Prior to 1960, excludes Alaska and Hawaii. Data represent man-years of full-time equivalent employment by persons working for wages or salaries and by active partners and proprietors of unincorporated businesses. See also *Historical Statistics, Colonial Times to 1970*, series T 15-28, for single year data prior to minor revisions issued in 1976]

INDUSTRY	1950	1955	1960	1965	1970	1972	1973	1974
Wholesale and retail trade	10,764	11,714	12,429	13,109	14,757	15,333	15,971	16,283
Wholesale trade	2,579	2,913	3,167	3,403	3,851	3,956	4,172	4,292
Retail trade	8,185	8,801	9,262	9,706	10,906	11,377	11,799	11,991
Services	7,893	8,352	9,767	11,248	13,439	14,280	14,817	15,206
Hotels and other lodging places	611	646	713	861	1,037	1,058	1,099	1,145
Personal services	1,205	1,165	1,227	1,353	1,354	1,255	1,242	1,200
Miscellaneous business services	384	528	786	1,107	1,581	1,703	1,864	1,970
Automobile repair, services, and garages	310	308	385	446	501	561	582	590
Miscellaneous repair services	248	252	263	294	315	336	348	386
Motion pictures	224	192	162	159	180	192	207	206
Amusement and recreation services	282	270	307	341	396	455	484	509
Medical and other health services	1,217	1,448	1,763	2,110	2,887	3,339	3,542	3,793
Legal services	234	248	297	330	385	399	422	448
Educational services	502	552	699	902	1,046	1,115	1,123	1,139
Nonprofit membership organizations	696	813	1,102	1,303	1,547	1,655	1,662	1,681
Miscellaneous professional services	270	382	466	566	798	869	950	1,013
Private households	1,710	1,548	1,597	1,476	1,412	1,343	1,292	1,126

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-1974*, and *Survey of Current Business*, July issues.

No. 1357. Retail Trade—Sales of Retail Stores and Multiunit Organizations: 1960 to 1976

[In billions of dollars, except as indicated. Retail stores and multiunit organizations, beginning 1964, reflect use of sample based on definitions and classifications according to the 1963 Census of Business. 1960 retail stores data adjusted for sample revision effective with October 1965 data. Retail stores data, 1963 through 1967, and multiunit organization data, 1964 through 1967, adjusted for sample revision effective with August 1968 data. Retail stores, beginning 1968, and multiunit organizations, beginning 1970, reflect use of a sample based on definitions and classifications according to the 1967 Census of Business; data adjusted for sample revision effective with August 1971 data. Quarterly data are not adjusted for seasonal variation or trading day differences]

YEAR AND QUARTER	SALES OF ALL RETAIL STORES					Sales of multiunit firms (with 11 or more stores) [2]	Percent multiunit sales of all stores sales
	Total			Durable goods	Nondurable goods		
	Amount	Per capita sales [1]	Index of sales (1967=100)				
1960	219.5	$1,232	69.9	70.6	149.0	(NA)	(NA)
1963	246.7	1,323	78.6	79.9	166.7	(NA)	(NA)
1964	261.9	1,375	83.5	84.6	177.3	68.3	26.1
1965	284.1	1,483	90.5	94.2	189.9	73.4	25.8
1966	304.0	1,572	96.9	98.3	205.7	80.3	26.4
1967	313.8	1,608	100.0	100.2	213.6	85.2	27.2
1968 (old sample)	330.3	1,722	108.1	110.2	229.1	94.2	27.8
1968 (new sample)	341.9	1,735	109.0	111.2	230.7	(NA)	(NA)
1969	357.9	1,798	114.1	115.5	242.4	(NA)	(NA)
1970	375.5	1,862	119.7	114.3	261.2	117.2	31.2
1971	408.9	2,002	130.3	131.8	277.0	125.6	30.7
1972	448.4	2,172	142.9	149.7	298.7	137.7	30.7
1973	503.3	2,419	160.4	170.3	333.0	154.5	30.7
1974	537.8	2,565	171.4	167.3	370.5	169.4	31.5
1975	584.4	2,764	186.2	180.7	403.7	183.1	31.3
First quarter	126.1	596	160.7	37.6	88.5	39.1	31.0
Second quarter	146.2	692	186.4	46.7	99.5	44.5	30.4
Third quarter	148.9	704	189.8	47.4	101.5	45.2	30.4
Fourth quarter	163.2	772	208.0	49.0	114.2	54.3	33.3
1976, first quarter	143.8	676	183.3	46.7	97.1	42.9	29.8

NA Not available. [1] Based on Bureau of the Census estimates of civilian resident population as of July 1 through 1975, and as of March 1 for 1976.

[2] For 1964-1968, based on sales of firms operating 11 or more retail stores as of the *1963 Census of Business*; for 1970-1976, based on sales of similar firms as of the 1967 Census of Business.

Source: U.S. Bureau of the Census, *Monthly Retail Trade Report*. Monthly data in U.S. Bureau of Economic Analysis, *Survey of Current Business*.

No. 1358. Retail Trade—Sales, by Kind of Business: 1965 to 1976

[In billions of dollars. Quarterly data are not adjusted for seasonal variation or trading day differences. See also *Historical Statistics, Colonial Times to 1970*, series T 245–271]

KIND OF BUSINESS	1965	1970	1971	1972	1973	1974	1975		1976, 1st qtr.
							Total	1st qtr.	
All retail stores	284.1	375.5	408.9	448.4	503.3	537.8	584.4	126.1	143.8
Durable goods stores [1]	94.2	114.3	131.8	149.7	170.3	167.3	180.7	37.6	46.7
Automotive dealers	56.0	65.0	78.9	88.6	100.7	93.1	102.1	21.6	28.2
Passenger car, other automotive dealers	53.5	59.4	72.5	81.5	92.8	84.8	93.0	19.8	26.1
Tire, battery, accessory dealers	3.4	5.6	6.4	7.1	7.9	8.3	9.1	1.8	2.1
Furniture, homefurnishings, and equipment stores [1]	13.4	17.8	18.6	21.3	24.0	25.5	26.1	5.7	6.5
Furniture, homefurnishings, stores	(NA)	10.5	11.0	12.6	14.3	15.4	15.3	3.4	3.8
Household-appliance, TV, radio stores	(NA)	6.1	6.2	7.0	7.9	8.0	8.4	1.8	2.1
Building materials, hardware, farm equipment dealers [1]	17.1	20.5	23.0	26.7	30.9	32.5	34.2	6.6	7.7
Lumber and other building material dealers [2]	9.7	12.0	13.7	16.0	18.0	18.3	18.2	3.5	4.4
Hardware stores	2.6	3.4	3.6	4.1	4.7	5.2	5.8	1.1	1.3
Nondurable goods stores [1]	189.9	261.2	277.0	298.7	333.0	370.5	403.7	88.5	97.1
Apparel and accessory stores [1]	15.8	19.8	20.8	22.0	24.1	24.9	26.7	5.5	5.8
Men's and boys' wear	(NA)	4.6	4.7	5.2	5.6	5.7	6.1	1.3	1.3
Women's apparel and accessory stores	(NA)	7.6	8.2	8.4	9.1	9.6	10.4	2.1	2.3
Shoe stores	(NA)	3.5	3.5	3.8	4.2	4.0	4.1	.9	.9
Drug and proprietary stores	9.2	13.4	13.7	14.5	15.5	16.8	18.1	4.1	4.5
Eating and drinking places	20.2	29.7	31.1	33.9	37.9	41.8	47.5	10.4	11.7
Food stores [1]	64.0	86.1	89.2	95.0	105.7	119.8	131.7	31.0	33.4
Grocery stores	(NA)	79.8	82.8	88.3	98.4	111.3	122.7	28.9	31.1
Gasoline service stations	20.6	28.0	20.2	31.0	34.4	39.9	43.9	9.8	10.9
General merchandise group, incl. nonstores [1]	42.3	61.3	68.1	74.9	83.3	89.3	95.4	18.2	20.2
Department stores	25.0	37.3	42.0	46.6	52.3	55.9	60.7	11.1	12.5
Mail-order (dept. store mechandise) [3]	(NA)	3.9	4.3	4.7	5.4	5.8	6.0	1.2	1.4
Variety stores	(NA)	7.0	7.0	7.5	8.2	8.7	9.1	1.8	1.8
Liquor stores	5.7	8.0	8.8	9.2	9.6	10.3	11.0	2.4	2.5

NA Not available. [1] Includes kinds of business not shown separately. [2] Includes paint, plumbing, and electrical stores. [3] Includes sales made by mail-order catalog desks in department stores of mail-order firms.

No. 1359. Retail Trade—Sales of Multiunit Organizations, by Kind of Business: 1970 to 1976

[In billions of dollars. Data based on sales of organizations operating 11 or more retail stores as of the 1967 Census of Business. Quarterly data are not adjusted for seasonal variation or trading day differences. See also headnote, table 1357, and *Historical Statistics, Colonial Times to 1970*, series T 197–219]

KIND OF BUSINESS	1970	1972	1973	1974	1975	1976, 1st qtr.	PERCENT OF ALL RETAIL SALES				
							1970	1973	1974	1975	1976, 1st qtr.
Total sales	117.2	137.7	154.5	169.4	183.1	42.9	31.2	30.7	31.5	31.3	29.8
Durable goods stores [1]	8.6	9.1	9.6	9.9	10.3	2.4	7.5	5.6	5.9	5.7	5.1
Tire, battery, accessory dealers	1.8	2.1	2.2	2.2	2.3	.5	32.8	27.8	26.5	25.3	23.8
Furniture, homefurnishings [2]	1.5	1.9	2.1	(S)	(S)	(S)	8.5	8.8	(S)	(S)	(S)
Nondurable goods stores [1]	108.6	128.6	144.9	159.5	172.8	40.5	41.6	43.5	43.0	42.8	41.7
Apparel and accessory stores	5.5	6.1	6.6	6.4	6.8	1.3	27.6	27.4	25.7	25.5	22.4
Men's, boys' wear stores	.8	.8	.7	(S)	(S)	(S)	17.7	12.5	(S)	(S)	(S)
Women's apparel, accessory stores	1.9	2.2	2.4	2.4	2.6	.5	24.7	26.4	25.0	25.0	21.7
Shoe stores	1.5	1.7	1.9	1.7	1.8	.4	42.1	45.2	42.5	43.9	44.4
Drug and proprietary stores	4.4	5.2	5.9	6.5	7.1	1.8	32.5	38.1	38.7	39.2	40.0
Eating and drinking places	2.9	2.9	3.2	(S)	(S)	(S)	9.6	8.4	(S)	(S)	(S)
Food stores [1]	44.1	49.8	55.9	63.4	69.3	17.8	51.2	52.9	52.9	52.6	53.3
Grocery stores	43.2	49.2	55.2	62.6	68.4	17.6	54.1	56.1	56.2	55.7	56.6
General merchandise group, including nonstores [1]	46.1	58.1	65.6	70.6	75.6	15.9	75.2	78.8	79.1	79.2	78.7
Department stores [3]	31.9	41.1	46.4	49.8	54.2	11.2	85.5	88.7	89.1	89.3	89.6
Variety stores	5.4	5.9	6.6	7.0	7.4	1.4	77.8	80.5	80.5	81.3	77.8

S Does not meet statistical standards for publication.
[1] Includes kinds of business not shown separately. [2] Includes equipment stores.
[3] Includes sales made by mail-order catalog desks in department stores of mail order firms.

Source of tables 1358 and 1359: U.S. Bureau of the Census, *Monthly Retail Trade Report*.

No. 1360. Retail Trade—Merchandise Inventories and Sales-Inventory Ratios: 1972 to 1974

[As of Dec. 31. Inventories include and ratios exclude warehouse stocks. Ratios relate annual sales to year-end inventories]

Kind of business	Inventories at cost (mil. dol.)						Sales-inventory ratios			
	All retail stores			Multiunit firms [1]			All retail stores		Multiunit firms [1]	
	1972	1973	1974	1972	1973	1974	1973	1974	1973	1974
Total	54,918	63,661	72,056	17,608	20,963	23,065	9.2	8.8	9.6	10.3
Durable goods stores	25,268	29,094	33,747	2,091	2,515	2,710	6.6	5.6	4.7	4.9
Nondurable goods stores	29,650	34,567	38,309	15,517	18,448	20,355	11.3	11.9	10.4	11.0
Food stores [2]	5,858	6,968	8,130	3,341	4,095	4,933	20.5	20.3	21.2	20.9
Grocery stores	5,640	6,712	7,825	3,311	4,059	4,881	19.9	19.9	21.1	20.9
Eating and drinking places	746	1,003	1,125	(NA)	(NA)	(NA)	41.7	44.1	(NA)	(NA)
General merchandise group with nonstores [2]	12,115	14,434	15,540	9,221	11,043	11,785	7.0	7.5	7.3	8.0
General merchandise group without nonstores (exc. dept. store mail-order)	11,724	14,020	15,117	9,048	10,902	11,652	6.6	7.2	7.1	7.8
Department stores and dry goods	9,306	11,156	12,283	7,050	8,467	9,293	7.1	7.5	7.7	8.2
Department stores	7,265	8,422	9,246	6,354	7,392	8,087	7.7	8.1	7.9	8.3
Variety stores	1,637	1,995	1,872	1,268	1,605	1,446	5.0	5.5	5.1	5.9
Mail-order (department store)	781	869	962	(NA)	(NA)	(NA)	6.0	6.4	(NA)	(NA)
Apparel and accessory stores [2]	4,614	5,151	5,280	1,212	1,314	1,281	5.3	5.1	5.9	6.2
Men's, boys' clothing, furnishings	1,159	1,199	1,330	179	172	169	4.7	4.4	4.8	5.1
Women's ready-to-wear stores	1,174	1,368	1,377	281	299	304	6.8	6.7	7.5	7.7
Shoe stores	1,034	1,095	1,033	428	456	409	4.3	4.1	5.0	5.2
Furniture, homefurnishings, and equipment stores [2]	4,336	4,637	5,183	386	451	558	6.2	5.6	6.6	6.1
Furniture, homefurnishings	2,377	2,642	2,896	(NA)	(NA)	(NA)	6.6	6.0	(NA)	(NA)
Furniture stores	1,873	2,176	2,360	(NA)	(NA)	(NA)	6.1	5.4	(NA)	(NA)
Household appliance, TV, radio	1,512	1,543	1,759	(NA)	(NA)	(NA)	6.2	5.4	(NA)	(NA)
Bldg. materials, hardware, farm equipment [2]	5,618	5,864	6,563	618	715	775	5.9	5.5	5.3	5.5
Bldg. materials and hardware	3,647	4,150	4,425	527	606	657	6.2	5.6	5.8	6.0
Lumber and other bldg. material	2,597	2,977	2,982	464	537	565	6.8	6.6	5.8	5.9
Farm equipment dealers	1,971	1,714	2,138	(NA)	(NA)	(NA)	5.3	4.6	(NA)	(NA)
Automotive dealers [2]	11,826	14,635	17,255	(NA)	(NA)	(NA)	7.4	5.8	(NA)	(NA)
Passenger car dealers	8,776	10,804	13,280	(NA)	(NA)	(NA)	8.0	6.1	(NA)	(NA)
Tire, battery, accessory dealers	1,521	1,767	1,903	655	679	714	4.7	4.7	3.7	3.5
Gasoline service stations	1,146	1,200	1,522	(NA)	(NA)	(NA)	32.9	31.6	(NA)	(NA)
Drug and proprietary stores	2,520	2,842	3,131	1,051	1,181	1,361	6.4	6.4	6.4	6.4
Liquor stores	1,006	1,044	1,101	261	283	318	10.7	11.0	13.1	13.1

NA Not available. [1] 11 or more stores as of 1967 Census of Business.
[2] Includes kinds not shown separately.

No. 1361. Department Stores—Sales, Inventories, and Accounts Receivable: 1970 to 1975

[In millions of dollars, except as indicated. Merchandise inventories and accounts receivable as of Dec. 31. Department stores are stores normally employing 25 or more persons, carrying a general line of apparel, homefurnishings, and housewares, but with no one of the 3 categories accounting for as much as 80 percent of total sales]

Item	All department stores					Multiunit organizations [1]				
	1970	1972	1973	1974	1975	1970	1972	1973	1974	1975
Sales, total	37,295	46,560	52,292	55,871	60,719	[2] 31,893	[2] 41,053	46,380	49,802	54,159
Per capita [3] dol.	185	226	251	266	287	158	199	223	238	256
Department stores as percent of total retail	9.9	10.4	10.4	10.4	10.4	27.2	29.8	30.0	29.4	29.6
Merchandise inventories:										
Warehouses and stores	5,976	7,265	8,422	9,246	(NA)	5,058	6,354	7,392	8,087	(NA)
Stores only	5,286	6,473	7,117	7,499	(NA)	4,403	5,616	6,135	6,389	(NA)
Sales-inventory ratio, stores only [4]	7.2	7.2	7.7	8.1	(NA)	7.6	7.4	7.9	8.3	(NA)
Accounts receivable	(NA)	8,784	9,879	11,162	11,854	(NA)	8,110	9,143	10,403	11,037
Charge accounts [5]	(NA)	1,086	1,099	1,114	1,216	(NA)	762	749	763	832
Installment accounts [6]	(NA)	7,698	8,780	10,048	10,638	(NA)	7,348	8,394	9,640	10,205

NA Not available. [1] Organizations operating 11 or more retail stores as of the 1967 Census of Business.
[2] See footnote 3, table 1358. [3] Based on civilian population estimates as of July 1. [4] Ratio of annual sales to year-end inventories. [5] Receivables for which full payment is scheduled to be made at end of customary billing period. [6] Receivables scheduled to be paid in 2 or more payments.

Source of tables 1360 and 1361: U.S. Bureau of the Census, *Annual Retail Trade Report.*

No. 1362. Retail Trade—Establishments, Sales, and Personnel, 1963,

[Data for 1972 based on 1967 Standard Industrial Classification for comparability

	KIND OF BUSINESS	1963				1967			
		All establishments		Establishments with payroll		All establishments		Establishments with payroll	
		Number	Sales	Number	Sales	Number	Sales	Number	Sales
		1,000	*Mil. dol.*	*1,000*	*Mil. dol.*	*1,000*	*Mil. dol.*	*1,000*	*Mil. dol.*
1	**Retail trade, total**	1,707.9	244,202	1,206.1	233,085	1,763.3	310,214	1,191.5	295,170
2	**Building materials, hardware, farm equipment dealers**	92.7	14,606	74.8	14,183	86.4	17,200	69.0	16,644
3	Building materials, supply stores	46.7	8,420	38.6	8,244	42.5	9,555	36.3	9,381
4	Lumber, other bldg. materials	29.0	7,023	25.7	6,942	(NA)	(NA)	24.3	7,864
5	Heating, plumbing equipment	4.6	386	3.2	362	(NA)	(NA)	2.4	340
6	Paint, glass, wallpaper stores	11.6	882	8.9	821	(NA)	(NA)	8.8	1,019
7	Electrical supply stores	1.5	130	.9	118	(NA)	(NA)	.8	158
8	Hardware stores	29.6	2,560	22.2	2,377	27.2	2,813	19.3	2,556
9	Farm equipment dealers	16.4	3,626	14.0	3,563	16.7	4,832	13.3	4,708
10	**General merchandise group stores**	62.1	30,003	51.4	29,786	67.3	43,537	51.8	43,127
11	Department stores	4.3	20,538	4.3	20,537	5.8	32,344	5.8	32,344
12	Variety stores	22.4	4,538	20.2	4,501	21.0	5,407	19.0	5,347
13	Miscellaneous general merchandise	35.4	4,927	27.0	4,748	40.5	5,786	27.0	5,435
14	**Food stores** [2]	319.4	57,079	178.2	53,028	294.2	70,251	171.7	66,041
15	Grocery stores, incl. delicatessens	244.8	52,566	132.1	49,187	218.1	65,073	128.7	61,771
16	Meat markets	16.5	1,530	10.5	1,314	17.9	1,831	9.2	1,383
17	Fish (seafood) markets	3.6	176	1.8	142			1.8	178
18	Fruit stores, vegetable markets	8.9	412	3.6	304	8.9	448	3.2	324
19	Candy, nut, confectionery stores	15.0	499	7.1	337	14.0	541	6.3	369
20	Retail bakeries	18.6	1,080	15.9	1,030	19.6	1,340	15.7	1,249
21	**Automotive dealers**	98.5	45,376	75.5	44,686	105.5	55,631	76.9	54,597
22	Motor vehicle dealers	61.3	40,462	46.5	39,984	62.0	48,636	44.4	47,913
23	New and used cars	33.3	37,375	33.1	37,362	(NA)	(NA)	32.9	45,480
24	Used cars only	28.0	3,087	13.4	2,622	(NA)	(NA)	11.5	2,433
25	Tire, battery, accessory dealers [3]	25.9	3,336	21.9	3,245	29.2	4,236	22.5	4,044
26	Miscellaneous automotive dealers	11.3	1,579	7.1	1,457	14.3	2,760	10.0	2,640
27	**Gasoline service stations**	211.5	17,760	165.9	16,354	216.1	22,709	165.2	20,589
28	**Apparel, accessory stores** [2]	116.2	14,040	96.0	13,650	110.2	16,672	91.4	16,223
29	Women's ready-to-wear stores	29.7	4,428	26.1	4,364	31.9	5,380	27.8	5,288
30	Women's accessory, specialty stores	12.5	976	10.3	945	10.3	910	7.6	868
31	Furriers and fur shops	2.3	189	1.4	174	2.3	227	1.3	204
32	Other apparel and accessory stores	71.8	8,448	58.2	8,168	65.6	10,156	54.7	9,862
33	Men's, boys' clothing, furnishings stores [4]	19.4	2,804	17.4	2,743	(NA)	(NA)	16.7	3,385
34	**Furniture, homefurnishings, equipment** [2]	93.6	10,926	69.4	10,474	98.8	14,542	71.3	13,824
35	Furniture, homefurnishings stores	54.9	6,826	39.2	6,544	55.2	8,525	39.9	8,116
36	Household appliance stores	20.3	2,387	15.8	2,295	20.8	3,014	15.7	2,877
37	Radio, television stores	10.4	998	9.0	973	22.8	(NA)	9.7	1,919
38	Music stores	8.1	715	5.4	663		(NA)	6.0	913
39	**Eating, drinking places**	334.5	18,412	263.9	17,330	347.9	23,843	271.2	22,219
40	Eating places	223.9	13,919	180.9	13,329	236.6	18,879	189.4	17,955
41	Drinking places (alcoholic beverages)	110.6	4,493	83.1	4,001	111.3	4,964	81.8	4,263
42	**Drug stores, proprietary stores**	54.7	8,487	51.0	8,381	53.7	10,930	49.1	10,713
43	Drug stores	50.3	8,171	47.6	8,084	(NA)	(NA)	46.2	10,288
44	Proprietary stores	4.4	316	3.4	297	(NA)	(NA)	2.8	425
45	**Miscellaneous retail stores**	214.9	21,309	163.2	19,775	288.8	27,274	158.1	24,507
46	Liquor stores	40.2	5,189	31.9	4,837	39.7	6,663	31.0	6,209
47	Antique stores, secondhand stores	25.8	903	13.0	762	27.3	993	11.5	778
48	Sporting goods, bicycle shops	12.8	762	7.3	665	16.0	1,173	8.3	1,009
49	Jewelry stores	20.9	1,560	14.3	1,452	23.7	2,207	14.6	2,018
50	Fuel, ice dealers	25.0	3,401	17.8	3,252	22.3	3,598	16.6	3,447
51	Florists	19.8	780	13.3	692	22.5	1,102	14.6	972
52	Cigar stores, stands	4.9	275	3.0	225	5.6	352	2.9	282
53	Other miscellaneous retail stores [5]	95.5	8,438	62.8	7,889	131.8	11,186	58.6	9,793
54	Book, stationery stores	8.8	719	6.4	669	(NA)	(NA)	6.9	822
55	Hay, grain, feed stores	13.9	3,340	11.3	3,259	(NA)	(NA)	11.6	3,845
56	Other farm, garden supply stores	11.2	1,628	5.8	1,306	(NA)	(NA)	6.9	2,074
57	News dealers, newsstands	6.4	310	3.4	251	(NA)	(NA)	2.8	260
58	Camera, photographic supply	3.3	379	2.8	366	(NA)	(NA)	2.8	462
59	**Nonstore retailers**	79.8	6,204	16.8	5,437	94.5	7,623	15.9	6,687
60	Mail-order houses	4.2	2,379	3.2	2,365	5.9	3,084	4.4	3,061
61	Merchandising machine operators	9.4	1,452	4.3	1,352	10.9	2,045	4.5	1,907
62	Direct selling establishments	66.2	2,373	9.3	1,721	77.6	2,494	7.0	1,719

NA Not available. [1] Week including Mar. 12.
[2] Group totals include kinds of business not shown separately.

1967, AND 1972, AND PAYROLL, 1967 AND 1972, BY KIND OF BUSINESS

with prior years shown. See also *Historical Statistics, Colonial Times to 1970*, series T 79-196]

1967		1972							
Paid employees [1]	Payroll entire year	All establishments, number	Establishments with payroll, number	Sales		Payroll		Paid employees [1]	
				All establishments	Establishments with payroll	Entire year	First quarter		
1,000	*Mil. dol.*	*1,000*	*1,000*	*Mil. dol.*	*Mil. dol.*	*Mil. dol.*	*Mil. dol.*	*1,000*	
9,381	36,175	1,934.5	1,286.5	470,806	451,987	56,385	13,268	11,360	1
406	2,027	76.8	62.0	25,575	24,966	2,891	667	434	2
235	1,262	40.9	33.8	16,049	15,762	1,883	433	263	3
189	1,023	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	4
11	*56*	*(NA)*	*(NA)*	*(NA)*	*(NA)*	*(NA)*	*(NA)*	*(NA)*	*5*
31	160	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	6
5	23	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	7
82	336	26.4	18.5	3,957	3,634	490	114	95	8
89	429	9.6	9.6	5,569	5,569	518	120	75	9
1,647	6,160	76.0	55.8	66,676	66,135	9,232	2,130	1,948	10
1,174	4,673	7.7	7.7	51,084	51,084	7,226	1,653	1,437	11
285	837	21.9	18.4	7,344	7,220	1,113	268	290	12
187	650	46.4	29.7	8,249	7,831	893	209	221	13
1,444	5,543	267.4	173.1	100,719	96,375	8,820	2,088	1,722	14
1,242	4,897	194.3	128.1	93,328	90,048	7,846	1,859	1,472	15
35	142	16.6	(NA)	2,810	(NA)	(NA)	(NA)	(NA)	16
6	19		(NA)		(NA)	(NA)	(NA)	(NA)	17
9	33	8.4	3.1	695	518	50	11	11	18
21	55	12.9	6.8	691	494	76	19	25	19
99	294	19.2	15.1	1,664	1,547	426	101	119	20
907	5,257	131.8	92.9	93,774	92,092	8,901	2,105	1,073	21
735	4,416	64.2	44.3	77,833	76,817	7,099	1,700	805	22
696	4,232	(NA)	31.6	(NA)	73,254	6,843	1,641	766	23
39	185	(NA)	12.8	(NA)	3,563	256	59	39	24
136	604	37.5	29.1	7,543	7,271	1,103	253	168	25
42	236	30.1	19.4	8,398	8,004	699	152	100	26
575	1,898	226.5	183.4	33,655	31,440	2,974	706	748	27
659	2,387	129.2	105.7	24,741	24,115	3,602	861	800	28
236	793	38.8	33.4	8,451	8,308	1,222	292	300	29
38	120	8.9	6.2	746	686	108	26	28	30
6	35	2.0	1.0	199	179	33	8	5	31
378	1,439	79.6	65.1	15,344	14,942	2,240	534	468	32
115	521	(NA)	21.0	(NA)	5,497	860	205	149	33
406	2,042	116.9	82.5	22,533	21,505	3,113	735	475	34
250	1,273	66.7	47.7	14,064	13,512	2,060	484	302	35
81	402	20.3	14.6	3,824	3,627	473	111	73	36
46	235	29.9	12.7	4,645	2,919	374	90	62	37
29	132		7.5		1,446	206	49	37	38
2,033	5,394	359.5	287.3	36,868	35,048	8,735	2,031	2,634	39
1,737	4,555	253.1	208.9	30,385	29,313	7,620	1,765	2,317	40
296	839	106.4	78.4	6,482	5,735	1,114	266	317	41
409	1,512	51.5	47.6	15,599	15,420	2,202	532	454	42
395	1,467	(NA)	45.0	(NA)	14,901	2,149	518	440	43
14	45	(NA)	2.0	(NA)	519	54	13	14	44
649	*2,794*	*336.7*	*176.7*	*39,097*	*35,186*	*4,239*	*1,011*	*794*	45
102	416	42.0	33.7	9,874	9,342	632	152	127	46
38	143	33.4	11.9	1,495	1,180	207	50	44	47
28	122	22.5	12.4	2,538	2,284	278	62	51	48
68	329	25.3	16.0	3,118	2,904	473	112	86	49
102	532	19.9	15.3	4,793	4,601	731	189	103	50
57	190	24.5	16.5	1,605	1,450	295	69	71	51
9	30	4.5	2.0	422	358	41	10	9	52
246	1,034	164.7	68.4	15,253	13,068	1,581	366	302	53
35	122	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	54
59	255	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	55
38	174	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	56
11	29	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	57
12	58	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	58
246	1,161	162.1	19.7	11,568	9,705	1,675	403	277	59
127	558	8.0	5.4	4,574	4,528	737	179	122	60
52	272	12.8	5.4	3,011	2,829	455	111	70	61
68	330	141.3	8.9	3,984	2,349	484	113	85	62

[1] For 1963 and 1967, includes home and auto supply stores. [4] Excludes custom tailors.

Source: U.S. Bureau of the Census, *U.S. Census of Business: 1963*, vol. I, *1967*, vol. II, and the *U.S. Census of Retail Trade: 1972, U.S. Summary*, SC72-A-52.

No. 1363. Retail Trade—Establishments and

[Based on 1967 Standard

STATE	TOTAL		BUILDING MATERIALS, HARDWARE, FARM EQUIPMENT DEALERS		GENERAL MERCHANDISE GROUP STORES		FOOD STORES		AUTOMOTIVE DEALERS		GASOLINE SERVICE STATIONS	
	Establishments	Sales	Establishments	Sales	Establishments	Sales	Establishments	Sales	Establishments	Sales	Establishments	Sales
		Mil. dol.		*Mil. dol.*		*Mil. dol.*		*Mil. dol.*		*Mil. dol.*		*Mil. dol.*
U.S	**1,934,466**	**470,806**	**76,824**	**25,575**	**76,029**	**66,676**	**267,352**	**100,719**	**131,825**	**93,774**	**226,459**	**33,655**
N.E	**111,364**	**28,192**	**4,181**	**1,425**	**5,072**	**3,874**	**14,762**	**6,285**	**6,841**	**4,780**	**11,105**	**1,814**
Maine	10,996	2,290	518	158	624	280	1,877	546	968	467	1,224	163
N.H	8,325	2,071	333	132	443	253	1,158	497	655	406	888	137
Vt	5,298	1,146	273	102	295	117	794	262	373	219	596	87
Mass	50,024	13,385	1,765	595	2,339	1,899	6,202	2,905	2,786	2,125	4,698	795
R.I	8,813	2,026	288	103	392	309	1,201	434	518	334	901	127
Conn	27,908	7,274	1,004	336	979	1,016	3,530	1,640	1,541	1,229	2,798	505
M.A	**331,357**	**82,535**	**11,407**	**3,201**	**11,033**	**12,224**	**52,184**	**19,139**	**16,893**	**13,130**	**28,383**	**4,902**
N.Y	159,155	39,975	5,361	1,391	5,378	5,943	26,362	9,526	7,028	5,562	11,359	2,022
N.J	58,709	16,934	1,975	666	1,983	2,539	9,152	3,948	2,809	2,778	5,768	1,100
Pa	113,493	25,627	4,071	1,143	3,672	3,742	16,670	5,665	7,056	4,791	11,256	1,780
E.N.C	**352,941**	**92,421**	**15,918**	**5,195**	**11,650**	**13,873**	**42,548**	**19,384**	**22,288**	**18,529**	**42,270**	**6,730**
Ohio	91,452	23,272	3,549	1,081	2,953	4,082	12,121	5,073	5,904	4,693	11,723	1,762
Ind	46,559	11,870	2,265	757	1,720	1,720	4,806	2,401	3,422	2,508	6,235	988
Ill	95,365	26,597	4,305	1,455	3,163	3,737	10,897	5,207	5,203	4,958	10,211	1,705
Mich	72,413	20,938	3,293	1,150	2,307	2,985	9,817	4,710	5,013	4,550	8,919	1,482
Wis	47,152	9,744	2,506	753	1,507	1,349	4,907	1,993	2,746	1,821	5,182	703
W.N.C	**176,386**	**37,790**	**11,745**	**3,510**	**6,906**	**5,023**	**18,070**	**7,018**	**12,564**	**7,481**	**23,304**	**3,235**
Minn	37,031	8,742	2,674	780	1,301	1,271	4,116	1,583	2,468	1,567	4,585	711
Iowa	32,764	6,804	2,557	745	1,263	769	2,996	1,235	2,128	1,269	4,484	593
Mo	46,943	10,706	2,228	670	2,058	1,574	5,442	2,125	3,588	2,249	6,280	887
N.Dak	7,190	1,429	727	245	264	146	784	231	484	311	910	123
S.Dak	8,495	1,448	693	193	346	142	828	260	561	292	1,171	142
Nebr	17,570	3,589	1,293	419	634	460	1,536	615	1,225	660	2,265	322
Kans	26,393	5,072	1,573	458	1,040	661	2,368	971	2,110	1,134	3,609	456
S.A	**292,799**	**73,275**	**9,633**	**3,824**	**14,028**	**10,346**	**48,153**	**15,281**	**22,348**	**15,939**	**37,286**	**5,396**
Del	5,394	1,499	182	66	219	257	657	320	343	263	557	100
Md	31,559	9,619	930	368	1,067	1,514	4,361	2,077	1,780	1,804	3,012	687
D.C	4,638	1,799	83	32	125	229	583	297	132	180	318	98
Va	35,645	10,239	1,254	511	2,047	1,553	6,219	2,213	2,735	2,193	4,648	806
W. Va	15,773	3,350	534	184	957	486	3,034	794	1,148	730	2,156	265
N.C	50,174	10,972	1,645	734	2,900	1,352	9,362	2,307	4,256	2,549	6,946	797
S.C	26,642	5,302	782	341	1,397	661	5,438	1,199	2,259	1,193	3,720	427
Ga	46,402	10,735	1,567	647	2,326	1,462	8,089	2,062	3,925	2,452	6,730	866
Fla	76,572	19,761	2,656	941	2,990	2,832	10,410	4,011	5,770	4,575	9,199	1,352
E.S.C	**124,242**	**26,027**	**4,650**	**1,711**	**7,164**	**3,491**	**24,599**	**5,686**	**10,460**	**5,992**	**16,313**	**1,990**
Ky	30,136	6,369	1,262	416	1,617	836	5,818	1,434	2,474	1,335	3,921	544
Tenn	38,767	8,725	1,407	561	2,064	1,251	7,018	1,826	3,104	2,028	5,157	663
Ala	32,720	6,736	1,147	420	2,018	922	6,586	1,471	2,975	1,616	4,510	476
Miss	22,619	4,197	834	314	1,465	482	5,177	955	1,907	1,013	2,725	307
W.S.C	**209,351**	**43,716**	**7,704**	**2,449**	**8,656**	**5,923**	**31,455**	**9,431**	**17,662**	**10,017**	**28,336**	**3,285**
Ark	22,467	4,135	942	347	1,179	451	4,068	880	2,040	991	3,144	336
La	32,947	7,418	1,218	394	1,483	1,013	6,500	1,820	2,168	1,552	3,921	511
Okla	29,670	5,682	1,215	359	1,278	707	3,517	1,198	2,657	1,355	4,153	439
Tex	124,267	26,480	4,329	1,350	4,716	3,751	17,370	5,533	10,797	6,119	17,118	1,999
Mt	**92,714**	**21,542**	**3,777**	**1,437**	**3,370**	**2,756**	**9,045**	**4,307**	**6,821**	**4,856**	**12,815**	**1,730**
Mont	8,975	1,696	526	160	301	145	952	358	660	388	1,190	150
Idaho	8,938	1,801	491	194	344	161	925	347	748	428	1,193	140
Wyo	4,602	850	227	67	199	85	351	155	365	187	772	101
Colo	24,582	5,988	1,037	414	789	836	1,964	1,151	1,638	1,323	3,170	417
N. Mex	11,345	2,343	382	120	533	292	1,253	471	845	552	1,831	227
Ariz	18,577	4,839	564	260	663	733	2,157	1,028	1,381	1,060	2,357	357
Utah	9,967	2,417	385	156	366	292	1,004	471	760	559	1,504	190
Nev	5,728	1,610	165	66	175	213	439	326	424	350	798	149
Pac	**243,312**	**65,308**	**7,809**	**2,822**	**8,150**	**9,166**	**26,536**	**14,188**	**15,948**	**13,049**	**26,647**	**4,572**
Wash	31,928	7,687	1,327	407	930	1,031	3,591	1,740	2,452	1,498	3,945	576
Oreg	22,806	5,323	974	297	711	579	2,635	1,207	1,725	1,218	2,828	392
Calif	179,186	49,633	5,304	2,029	5,932	7,097	19,238	10,652	11,380	9,951	19,153	3,445
Alaska	2,076	772	106	(D)	208	116	298	175	194	(D)	241	53
Hawaii	6,416	1,892	98	(D)	369	344	774	415	247	(D)	480	107

D Withheld to avoid disclosure of individual data.

Sales, by Kind of Business, by States: 1972

Industrial Classification]

APPAREL, ACCESSORY STORES		FURNITURE, HOME FURNISHINGS, EQUIPMENT STORES		EATING, DRINKING PLACES		DRUG STORES, PROPRIETARY STORES		MISCELLANEOUS RETAIL STORES		NONSTORE RETAILERS		STATE
Establishments	Sales	Establishments	Sales	Establishments	Sales	Establishments	Sales	Establishments	Sales	Establishments	Sales	
129,201	*Mil. dol.* 24,741	116,857	*Mil. dol.* 22,533	359,524	*Mil. dol.* 36,868	51,542	*Mil. dol.* 15,599	336,732	*Mil. dol.* 39,097	162,121	*Mil. dol.* 11,568	U.S.
7,480	1,573	6,849	1,338	20,066	2,268	3,477	817	24,351	3,290	7,180	727	N.E.
535	87	515	77	1,604	140	266	60	2,203	257	662	54	Maine.
480	86	497	74	1,260	125	174	42	1,760	267	677	52	N.H.
274	41	279	42	779	72	129	25	1,180	159	326	22	Vt.
3,528	803	3,151	685	9,683	1,227	1,814	384	10,843	1,612	3,215	354	Mass.
574	119	523	96	1,892	171	268	70	1,817	222	439	41	R.I.
2,089	436	1,884	365	4,848	533	826	236	6,548	774	1,861	204	Conn.
27,836	5,323	19,477	4,208	69,155	7,140	9,404	2,427	59,803	8,432	25,782	2,409	M.A.
14,833	2,900	9,418	2,049	34,620	3,813	4,577	1,220	30,097	4,525	10,122	1,024	N.Y.
5,327	1,081	3,612	894	12,170	1,424	1,667	459	11,371	1,585	2,875	461	N.J.
7,676	1,342	6,447	1,266	22,365	1,903	3,160	748	18,335	2,322	12,785	925	Pa.
21,061	4,480	21,285	4,331	75,627	7,615	9,449	3,128	58,249	6,230	32,596	2,926	E.N.C.
4,982	955	5,428	1,079	18,698	1,906	2,276	693	14,592	1,422	9,226	525	Ohio.
2,690	485	3,036	536	8,342	904	1,282	422	9,289	788	3,472	361	Ind.
6,832	1,569	5,720	1,271	21,388	2,255	2,879	997	15,759	1,993	9,008	1,362	Ill.
4,207	1,086	4,519	1,009	13,988	1,610	1,970	752	11,348	1,204	7,032	400	Mich.
2,350	385	2,582	437	13,211	940	1,042	264	7,261	823	3,858	277	Wis.
9,763	1,633	10,341	1,627	32,269	2,687	4,443	1,132	29,895	3,372	17,086	1,073	W.N.C.
2,006	370	2,198	378	6,558	659	852	246	6,630	728	3,643	448	Minn.
1,750	272	1,983	266	6,277	451	778	192	5,275	882	3,273	130	Iowa.
2,794	474	2,696	465	8,478	773	1,264	343	7,637	847	4,478	299	Mo.
409	68	367	58	1,546	101	182	45	990	81	527	20	N. Dak.
448	63	463	59	1,624	107	218	55	1,500	117	643	19	S. Dak.
907	158	977	176	3,347	279	457	109	3,097	332	1,832	60	Nebr.
1,449	228	1,657	224	4,439	317	692	142	4,766	384	2,690	97	Kans.
20,029	3,744	18,809	3,764	43,519	5,071	7,574	2,630	48,769	5,725	22,660	1,555	S.A.
346	72	303	82	841	105	167	50	1,146	152	633	30	Del.
1,991	505	1,740	465	5,342	731	792	386	5,294	811	5,250	272	Md.
467	151	248	107	1,134	257	174	97	1,059	310	315	44	D.C.
2,150	491	2,160	492	5,202	637	951	412	6,031	745	2,248	184	Va.
843	167	911	176	2,942	192	396	106	2,185	195	667	55	W. Va.
3,411	577	3,273	559	6,007	601	1,231	361	8,426	835	2,627	301	N.C.
1,755	273	1,608	265	3,465	292	714	160	3,959	372	1,545	118	S.C.
3,150	570	3,217	541	5,895	680	1,345	341	7,034	864	3,124	250	Ga.
5,916	938	5,340	1,078	12,601	1,575	1,804	717	13,635	1,440	6,251	301	Fla.
8,116	1,307	7,268	1,165	16,338	1,441	3,693	835	18,778	1,921	6,863	487	E.S.C.
1,708	274	1,646	271	4,063	394	876	233	5,194	504	1,557	127	Ky.
2,557	419	2,291	395	5,468	510	1,142	271	6,423	618	2,136	183	Tenn.
2,346	379	2,061	322	3,844	349	999	207	4,212	468	2,022	106	Ala.
1,505	235	1,270	176	2,963	189	676	125	2,949	330	1,148	71	Miss.
13,210	2,478	11,872	1,992	35,486	2,869	5,475	1,303	33,471	3,140	16,024	829	W.S.C.
1,481	216	1,250	177	3,081	198	604	123	3,325	329	1,353	88	Ark.
1,973	438	1,712	328	6,502	518	963	249	4,505	452	2,002	142	La.
1,971	342	1,699	266	5,054	371	823	158	5,044	394	2,259	93	Okla.
7,785	1,482	7,211	1,220	20,849	1,782	3,085	772	20,597	1,964	10,410	507	Tex.
5,184	923	5,225	1,005	17,710	1,728	2,195	801	17,366	1,624	9,206	374	Mt.
474	81	396	65	2,111	153	222	57	1,408	112	735	27	Mont.
392	60	486	77	1,833	132	220	83	1,437	155	869	27	Idaho.
273	41	212	31	841	72	110	30	847	63	405	17	Wyo.
1,365	264	1,520	297	4,384	492	588	180	5,206	489	2,921	125	Colo.
669	107	634	105	1,961	172	273	76	2,122	183	842	37	N. Mex.
1,028	183	1,077	234	3,573	395	406	172	3,691	322	1,680	84	Ariz.
578	95	610	129	1,746	168	254	146	1,832	180	1,128	33	Utah.
405	92	290	67	1,261	144	122	57	1,023	122	626	24	Nev.
16,522	3,280	15,740	3,103	49,354	6,049	5,832	2,526	46,050	5,365	24,724	1,188	Pac.
1,566	338	2,004	322	6,063	674	867	302	5,749	654	3,434	147	Wash.
1,103	215	1,310	235	4,298	439	497	172	4,214	453	2,511	118	Oreg.
13,104	2,590	11,882	2,439	36,913	4,588	4,314	1,929	34,095	4,025	17,921	888	Calif.
170	29	135	23	662	87	47	33	656	(D)	259	14	Alaska.
579	108	409	84	1,418	261	107	90	1,336	(D)	599	22	Hawaii.

Source: U.S. Bureau of the Census, *U.S. Census of Retail Trade: 1972*, Area Series, RC72-A-1 to 52.

No. 1364. Retail Trade—Sales, by Broad Merchandise Lines: 1967 and 1972

[Includes only establishments with payroll. 1972 not strictly comparable with 1967 due to restructuring of merchandise lines; for details, see source]

Merchandise lines	1967			1972			
	Establishments (1,000)	Sales (mil. dol.)	Percent of sales	Establishments (1,000)	Sales (mil. dol.)	Percent of total sales	
						Establishments handling line	All establishments
Retail trade, total	[1] 1,191	[1] 295,170	[1] 100.0	1,265	440,222	(X)	100.0
Groceries, other foods	262	59,896	20.3	255	86,391	52.3	19.6
Meals, snacks	283	17,742	6.0	303	29,297	33.3	6.7
Alcoholic drinks	127	5,295	1.8	131	7,306	37.0	1.7
Packaged alcoholic beverages	103	7,377	2.5	113	11,286	18.3	2.6
Cigars, cigarettes, tobacco	249	5,111	1.7	225	6,110	5.3	1.4
Drugs and other health aids	(NA)	(NA)	(NA)	133	11,170	10.4	2.5
Toiletries	(NA)	(NA)	(NA)	140	4,485	3.6	1.0
Men's, boys' clothing, exc. footwear	89	9,513	3.2	97	14,995	17.0	3.4
Women's, girls' clothing, exc. footwear	120	18,794	6.4	131	25,933	26.9	5.9
All footwear	86	5,341	1.8	[2] 94	[2] 7,673	[2] 9.1	[3] 1.7
Curtains, draperies, dry goods	72	4,994	1.7	83	8,164	10.2	1.9
Major household appliances	104	10,093	3.4	77	7,339	10.4	1.7
Radios, TV's, musical instruments				100	8,176	9.3	1.9
Furniture and sleep equipment	80	9,113	3.1	69	10,252	14.8	2.3
Floor coverings				63	3,947	6.0	0.9
Kitchenware, homefurnishings	113	3,755	1.3	117	6,039	5.8	1.4
Jewelry, optical goods	83	3,106	1.1	95	4,979	6.1	1.1
Sporting, recreation equipment	70	3,090	1.0	75	7,244	9.7	1.6
Hardware, gardening equipment	100	4,299	1.5	[3] 169	[3] 8,535	(NA)	[3] 1.9
Lumber, building materials	79	10,210	3.5	78	15,723	23.6	3.6
Automobiles, trucks	58	41,767	14.1	53	66,486	80.4	15.1
Auto fuels, lubricants	217	17,999	6.1	236	27,306	23.6	6.2
Tires, batteries, accessories	217	9,392	3.2	235	16,465	10.7	3.7
Household fuels, ice dealers	32	3,270	1.1	27	4,138	50.8	0.9
All other merchandise	216	12,629	4.3	261	21,548	12.9	4.9
Nonmerchandise receipts	431	10,511	3.6	661	19,236	5.9	4.4

NA Not available. X Not applicable. [1] Includes farm equipment and farm supplies included in wholesale trade for 1972. [2] Excludes infants and toddlers. [3] Includes electrical supplies.

Source: U.S. Bureau of the Census, *U.S. Census of Business: 1967*, BC 67-MLS 1, and *U.S. Census of Retail Trade: 1972*, RC 72-L.

No. 1365. Retail Trade—Size of Establishment and Legal Form of Organization: 1967 and 1972

[**Establishments and paid employees in thousands; money figures in millions of dollars.** 1972 not strictly comparable with 1967 due to changes in Standard Industrial Classification; for details, see source. See also *Historical Statistics, Colonial Times to 1970*, series T 43-57]

Item	1967					1972				
	Establishments	Sales	Payroll		Paid employees [1]	Establishments	Sales	Payroll		Paid employees [1]
			Entire year	1st qtr.				Entire year	1st qtr.	
All establishments	1,763	310,214	36,175	8,812	9,381	1,913	459,040	55,372	13,033	11,211
Operated entire year	1,671	299,430	34,986	8,525	9,022	1,719	427,640	51,828	12,305	10,459
With annual sales of—										
Less than $30,000	583	8,033	754	267	316	516	6,673	378	119	165
$30,000-$49,999	227	8,769	889	263	348	188	7,354	746	182	263
$50,000-$99,999	323	22,888	2,503	648	883	304	21,972	2,573	608	788
$100,000-$299,999	359	60,290	7,500	1,781	2,193	450	77,724	10,217	2,407	2,542
$300,000-$499,999	74	28,110	3,749	882	969	106	40,497	5,832	1,380	1,261
$500,000-$999,999	55	38,464	4,697	1,120	1,199	71	48,823	6,667	1,585	1,304
$1,000,000 or more	50	122,876	14,895	3,565	3,204	74	224,597	25,415	6,025	4,136
With paid employment of 1—										
Less than 4 employees [2]	1,151	56,458	4,162	1,012	984	1,104	63,665	4,300	961	892
4-7 employees	247	37,390	4,342	1,063	1,283	282	53,110	6,529	1,555	1,463
8-19 employees	182	61,167	7,861	1,921	2,138	212	84,667	11,562	2,755	2,486
20 or more employees	90	144,414	18,621	4,529	4,618	112	226,197	29,436	7,033	5,617
Not operated entire year	93	10,785	1,188	287	358	203	31,401	3,545	728	752
Single units operated	1,543	186,709	20,513	5,190	5,532	1,621	[3] 245,168	[3] 27,834	[3] 6,464	[3] 5,606
Multiunits	220	123,505	15,662	3,622	3,848	291	[3] 201,838	[3] 26,264	[3] 6,200	[3] 5,206
Corporations	451	209,153	27,068	6,462	6,377	563	341,133	44,893	10,573	8,302
All other legal forms	1,312	101,062	9,107	2,350	3,004	1,350	117,907	10,479	2,460	2,909

[1] Week including Mar. 12. [2] Includes no paid employees. [3] Establishments in business at end of year.

Source: U.S. Bureau of the Census, *U.S. Census of Business: 1967*, vol. I, and *U.S. Census of Retail Trade: 1972*, RC 72-S-1.

No. 1366. Retail Trade—Capital Expenditures, by Selected Kinds of Business: 1968 and 1972

[**In millions of dollars.** Data derived from the annual retail trade survey based on the probability sample used to produce national monthly estimates of retail sales; see text, p. 795]

KIND OF BUSINESS	1968					1972				
	All establishments		Corporate establishments		Multi-unit organizations[1]	All establishments		Corporate establishments		Multi-unit organizations[1]
	Total	New structures and facilities	Total	New structures and facilities		Total	New structures and facilities	Total	New structures and facilities	
Total	6,047	5,601	4,034	3,871	2,226	7,955	7,251	6,064	5,709	3,112
Durable goods stores[2]	1,263	1,180	784	748	156	1,761	1,606	1,310	1,222	234
Nondurable goods stores[2]	4,784	4,421	3,250	3,123	2,070	6,194	5,645	4,754	4,487	2,878
Food group[2]	1,156	1,090	917	892	659	1,454	1,338	1,224	1,149	917
Grocery stores	1,035	988	861	840	648	1,316	1,220	1,140	1,079	891
Eating and drinking places[2]	1,116	994	526	511	(NA)	1,464	1,226	879	794	(NA)
Eating places	911	815	445	431	(NA)	1,119	938	725	641	(NA)
GAF,[3] total[2]	1,662	1,605	1,459	1,421	(NA)	2,404	2,371	2,216	2,148	(NA)
General merchandise group with nonstores[4]	1,113	1,090	1,062	1,040	829	1,670	1,635	1,603	1,574	1,342
Department stores and dry goods	816	800	798	783	642	1,247	1,233	1,220	1,207	1,043
Department stores	729	716	728	716	600	1,076	1,065	1,074	1,062	955
Variety stores	98	96	92	91	84	143	141	128	126	126
Furniture and appliance group	238	231	(NA)	(NA)	(NA)	350	317	(NA)	(NA)	(NA)
Building materials, hardware, farm equipment group	297	273	191	179	(NA)	502	456	370	346	(NA)
Automotive group	503	467	341	328	(NA)	665	608	539	506	(NA)
Gasoline service stations	494	429	157	153	(NA)	407	360	177	103	(NA)

NA Not available. [1] Organizations operating 11 or more retail stores. [2] Includes kinds not shown separately. [3] General merchandise, apparel, and furniture and appliance groups. [4] Nonstores establishments primarily selling merchandise through coin-operated vending machines, by house-to-house canvass, and from mail order.

No. 1367. Retail Trade—Fixed Assets, Rental Payments, and Supplemental Labor Costs, by Selected Kinds of Business: 1972

[**In millions of dollars.** See headnote, table 1366]

KIND OF BUSINESS	FIXED ASSETS[1] (end of year)		RENTAL PAYMENTS						SUPPLEMENTARY LABOR COSTS	
			All establishments			Corporate establishments				
	All establishments	Corporate establishments	Total	Buildings and structures	Machinery and equipment	Total	Buildings and structures	Machinery and equipment	All establishments	Corporate establishments
Total	61,252	15,706	9,354	8,634	720	7,222	6,603	619	6,267	5,349
Durable goods stores[2]	12,400	8,783	2,352	2,228	124	1,901	1,794	107	1,619	1,377
Nondurable goods stores[2]	48,852	36,923	7,002	6,406	596	5,321	4,809	512	4,648	3,972
Food group[2]	10,680	8,372	1,416	1,292	124	1,174	1,070	104	1,254	1,138
Grocery stores	9,523	7,734	1,254	1,140	114	1,088	988	100	1,153	1,073
Eating and drinking places[2]	10,967	6,846	1,410	1,322	88	925	860	65	791	561
Eating places	8,225	5,528	1,136	1,079	57	815	753	62	668	494
GAF,[3] total[2]	19,081	17,301	3,284	2,980	304	2,937	2,639	298	2,149	2,039
General merchandise group with nonstores[4]	14,014	13,502	1,775	1,528	247	1,692	1,449	243	1,499	1,477
Department stores and dry goods	10,526	10,220	1,343	1,157	186	1,281	1,097	184	1,090	1,072
Department stores	9,247	9,233	1,052	885	167	1,051	883	168	948	947
Variety stores	1,348	1,242	299	286	13	281	269	12	135	130
Furniture and appliance group	2,311	1,501	576	550	26	457	433	24	304	252
Building materials, hardware, farm equipment group	3,237	2,304	476	441	29	419	394	25	339	273
Automotive group	4,874	3,828	833	780	53	717	671	46	791	707
Gasoline service stations	3,548	1,361	705	664	41	169	152	17	254	106

[1] Gross value. [2] Includes kinds of business not shown separately.
[3] See footnote 3, table 1366. [4] See footnote 4, table 1366.

Source of tables 1366 and 1367: U.S. Bureau of the Census, *U.S. Census of Retail Trade: 1972*, series RC72-S-2.

No. 1368. Retail Trade—Establishments and Sales, 1963 to 1972, and Paid Employees and Payroll, 1972

[Data for 1972 based on 1967 Standard Industrial Classification for comparability with prior years shown]

State	All establishments, number (1,000)			Sales, all establishments (bil. dol.)			Establishments with payroll, 1972				Percent—	
	1963	1967	1972	1963	1967	1972	Number (1,000)	Sales (bil. dol.)	Paid employees [1] (1,000)	Payroll, entire year (bil. dol.)	Change in sales, 1967–1972	Of total U.S. sales, 1972
U.S.	1,707.9	1,763.3	1,934.5	244.2	310.2	470.8	1,286.5	452.0	11,359.6	56.4	51.8	100.0
N.E.	102.7	102.6	111.4	15.1	19.0	28.2	77.4	27.2	726.3	3.5	48.8	6.0
Maine	10.1	10.3	11.0	1.2	1.5	2.3	7.3	2.2	53.3	.3	55.7	0.5
N.H.	7.0	7.2	8.3	.9	1.2	2.1	5.6	2.0	46.1	.2	75.5	0.4
Vt.	4.6	4.6	5.3	.5	.7	1.1	3.7	1.1	25.7	.1	61.8	0.2
Mass.	47.2	46.9	50.0	7.4	9.2	13.4	35.3	12.9	368.7	1.8	46.0	2.8
R.I.	8.8	8.3	8.8	1.1	1.4	2.0	6.0	1.9	53.1	.3	46.6	0.4
Conn.	25.0	25.3	27.9	3.9	5.0	7.3	19.5	7.0	179.3	.9	44.2	1.5
M.A.	336.7	329.9	331.4	46.9	58.0	82.5	216.3	78.4	1,965.0	10.3	42.4	17.5
N.Y.	164.5	162.2	159.2	24.0	29.1	40.0	108.3	38.3	953.5	5.3	37.4	8.5
N.J.	62.6	61.3	58.7	9.1	11.4	16.9	40.1	16.3	394.9	2.1	49.0	3.6
Pa.	109.6	106.4	113.5	13.9	17.5	25.6	67.9	23.8	616.6	3.0	46.5	5.4
E.N.C.	333.7	321.4	352.9	50.6	64.6	92.4	237.2	89.5	2,268.6	11.2	43.0	19.6
Ohio	84.3	81.2	91.5	12.9	16.3	23.3	61.4	22.6	593.4	2.9	42.8	4.9
Ind.	43.3	42.4	46.6	6.5	8.3	11.9	31.8	11.5	296.1	1.4	42.5	2.5
Ill.	92.1	89.2	95.4	15.2	19.3	26.6	63.2	25.7	654.2	3.3	38.2	5.6
Mich.	69.8	63.6	72.4	10.9	14.1	20.9	49.7	20.3	465.5	2.4	48.3	4.4
Wis.	44.3	45.1	47.2	5.2	6.6	9.7	31.0	9.3	259.4	1.2	46.9	2.1
W.N.C.	158.3	167.0	176.4	21.1	26.6	37.8	119.6	36.3	942.0	4.3	42.1	8.0
Minn.	32.5	32.9	37.0	4.5	6.0	8.7	25.1	8.4	220.4	1.0	46.2	1.9
Iowa	30.9	31.3	32.8	3.9	5.0	6.8	22.8	6.6	164.7	.7	35.6	1.4
Mo.	42.3	45.6	46.9	5.9	7.6	10.7	31.2	10.3	266.1	1.3	41.6	2.3
N. Dak.	6.7	7.1	7.2	.9	1.0	1.4	5.2	1.4	32.9	.2	42.7	0.3
S. Dak.	7.7	8.1	8.5	.9	1.0	1.4	5.9	1.4	35.1	.1	40.9	0.3
Nebr.	16.1	16.9	17.6	2.1	2.6	3.6	12.1	3.5	90.8	.4	40.5	0.8
Kans.	22.2	25.0	26.4	2.8	3.4	5.1	17.4	4.8	122.8	.5	47.1	1.1
S.A.	239.2	248.5	292.8	32.4	42.8	73.3	192.9	70.5	1,744.1	8.6	71.2	15.6
Del.	4.5	4.1	5.4	.7	.9	1.5	3.7	1.4	35.8	.2	63.4	0.3
Md.	23.9	25.0	31.6	4.2	5.8	9.6	19.7	9.2	230.0	1.2	65.7	2.0
D.C.	5.4	4.9	4.6	1.4	1.6	1.8	3.8	1.8	53.7	.3	12.2	0.4
Va.	32.2	32.3	35.6	4.8	6.2	10.2	24.9	10.0	253.0	1.2	66.5	2.2
W. Va.	16.9	15.6	15.8	1.8	2.1	3.3	10.4	3.2	75.9	.4	59.0	0.7
N.C.	43.9	45.4	50.2	5.0	6.6	11.0	32.6	10.4	250.3	1.2	65.0	2.3
S.C.	22.2	23.5	26.6	2.3	3.1	5.3	16.1	5.0	118.7	.6	70.8	1.1
Ga.	37.0	39.0	46.4	4.6	6.2	10.7	30.4	10.3	247.8	1.2	73.9	2.3
Fla.	53.3	58.7	76.6	7.6	10.3	19.8	51.4	19.2	478.9	2.3	92.2	4.2
E.S.C.	111.6	112.5	124.2	12.4	15.9	26.0	79.6	24.7	590.4	2.7	63.6	5.5
Ky.	30.1	28.9	30.1	3.2	4.0	6.4	18.7	6.0	148.3	.7	59.9	1.4
Tenn.	33.2	34.3	38.8	4.0	5.3	8.7	25.1	8.3	202.0	.9	65.1	1.9
Ala.	29.1	28.8	32.7	3.3	4.1	6.7	21.2	6.4	151.5	.7	63.5	1.4
Miss.	19.2	20.5	22.6	1.9	2.5	4.2	14.6	3.9	88.5	.4	66.3	0.9
W.S.C.	162.3	191.3	209.4	21.0	27.4	43.7	133.5	41.3	1,051.7	4.8	59.6	9.3
Ark.	18.3	21.1	22.5	2.0	2.5	4.1	13.9	3.8	87.7	.4	63.2	0.9
La.	24.6	30.6	32.9	3.4	4.8	7.4	21.1	7.0	176.5	.8	55.9	1.6
Okla.	28.0	28.7	29.7	2.9	3.6	5.7	18.7	5.3	135.9	.6	55.8	1.2
Tex.	96.4	110.8	124.3	12.7	16.4	26.5	79.8	25.2	651.6	3.0	61.0	5.6
Mt.	69.3	74.6	92.7	10.1	12.2	21.5	62.4	20.8	526.7	2.5	76.4	4.6
Mont.	7.8	7.5	9.0	1.0	1.1	1.7	6.3	1.6	39.7	.2	49.2	0.4
Idaho	7.3	7.6	8.9	.9	1.1	1.8	6.0	1.7	41.2	.2	56.8	0.4
Wyo.	4.0	4.1	4.6	.5	.5	.8	3.2	.8	20.4	.1	63.6	0.2
Colo.	17.3	19.8	24.6	2.6	3.3	6.0	16.0	5.8	147.9	.7	82.5	1.3
N. Mex.	9.0	9.4	11.3	1.2	1.4	2.3	7.5	2.2	58.0	.3	72.4	0.5
Ariz.	12.9	14.3	18.6	2.0	2.5	4.8	12.6	4.7	120.3	.6	95.7	1.0
Utah	7.4	7.8	10.0	1.2	1.4	2.4	6.8	2.3	63.2	.3	72.8	0.5
Nev.	3.6	4.1	5.7	.7	.9	1.6	4.0	1.6	36.1	.2	80.1	0.3
Pac.	194.3	215.5	243.3	34.6	43.8	65.3	167.6	63.4	1,544.8	8.5	49.1	13.9
Wash.	26.4	27.1	31.9	4.0	5.5	7.7	21.9	7.5	182.9	1.0	40.7	1.6
Oreg.	17.3	18.8	22.8	2.7	3.3	5.3	15.3	5.1	126.5	.7	59.1	1.1
Calif.	144.4	162.4	179.2	26.9	33.5	49.6	123.9	48.2	1,160.5	6.5	48.2	10.5
Alaska	1.6	2.0	3.0	.3	.4	.8	1.9	.7	14.8	.1	91.8	0.2
Hawaii	4.6	5.2	6.4	.8	1.1	1.9	4.5	1.8	60.2	.3	74.6	0.4

[1] Week including Mar. 12.

Source: U.S. Bureau of the Census, *U.S. Census of Business: 1963*, and *1967*, vol. II; and *U.S. Census of Retail Trade: 1972*, Area Series, RC 72-A-1 to 52.

No. 1369. Wholesale Trade—Merchant Wholesalers Sales, Stocks, and Stock-Sales Ratios: 1950 to 1975

[In billions of dollars, except ratios. See *Historical Statistics, Colonial Times to 1970*, series T 375-383 for sales]

Year	All establishments			Durable goods			Nondurable goods		
	Sales [1]	Stocks, end of year [2]	Stock-sales ratio [3]	Sales [1]	Stocks, end of year [2]	Stock-sales ratio [3]	Sales [1]	Stocks, end of year [2]	Stock-sales ratio [3]
1950 [4]	92.3	9.3	1.07	37.7	4.7	1.29	54.6	4.6	0.91
1955 [4]	118.7	11.7	1.13	51.4	6.3	1.36	67.3	5.4	0.95
1960 [4]	139.9	14.1	1.22	68.6	8.1	1.69	81.3	6.0	0.89
1965	187.3	18.3	1.15	82.9	10.6	1.49	104.5	7.7	0.87
1968	220.4	23.0	1.22	100.2	13.7	1.57	120.2	9.3	0.93
1969	237.1	24.9	1.21	109.7	14.9	1.56	127.3	10.0	0.91
1970	247.0	27.3	1.26	112.0	16.0	1.65	135.0	11.3	0.94
1971	267.9	29.7	1.27	122.4	17.7	1.65	145.6	12.0	0.95
1972	298.3	32.8	1.24	138.5	19.5	1.60	159.9	13.3	0.94
1973	364.8	38.3	1.16	168.1	21.9	1.47	196.7	16.4	0.90
1974	448.1	46.6	1.13	202.3	27.8	1.45	245.8	18.8	0.87
1975	439.0	45.1	1.24	185.9	27.5	1.79	253.1	17.6	0.84

[1] Annual totals. [2] Seasonally adjusted. [3] Ratio of average stocks to average monthly sales. Average stocks based on weighted averages of end-of-month figures. [4] Excludes Alaska and Hawaii.

Source: U.S. Bureau of Economic Analysis and U.S. Bureau of the Census. In *Survey of Current Business* monthly, and *Monthly Wholesale Trade Report*.

No. 1370. Wholesale Trade—Type of Operation and Kind of Business: 1967 and 1972

[Data for 1972 based on 1967 Standard Industrial Classification (SIC) for comparability, except as noted. "N.e.c." means not elsewhere classified. See *Historical Statistics, Colonial Times to 1970*, series T 274-287]

Type of operation and kind of business	1967				1972			
	Establishments (1,000)	Sales (mil. dol.)	Payroll, entire year (mil. dol.)	Paid employees [1] (1,000)	Establishments (1,000)	Sales (mil. dol.)	Payroll, entire year (mil. dol.)	Paid employees [1] (1,000)
Wholesale trade, total	311.5	[2] 459,476	23,922	3,519	348.2	683,659	35,887	3,878
Merchant wholesalers	213.0	206,055	15,368	2,417				
Manufacturers' sales branches, offices	30.7	157,097	5,877	685				
Petroleum bulk stations, terminals	30.2	24,822	905	150	(3)	(3)	(3)	(3)
Merchandise agents, brokers	26.5	61,347	1,377	182				
Farm products assemblers	11.1	10,156	395	84				
KIND OF BUSINESS								
Motor vehicles, automotive equipment	31.2	46,122	2,127	341	36.5	83,016	3,415	392
Drugs, chemicals, allied products	11.5	27,795	1,353	182	13.2	39,288	1,881	187
Piece goods, notions, apparel	11.4	21,280	977	132	12.4	27,933	1,389	134
Groceries and related products	40.1	74,458	3,327	535	39.1	109,781	4,884	585
Farm products—raw materials	15.0	38,148	539	107	14.8	52,401	709	118
Electrical goods	16.7	32,115	1,604	227	20.6	49,101	2,574	253
Hardware, plumbing, heating equipment, supplies	13.5	12,055	1,123	163	16.2	18,310	1,667	175
Machinery, equipment, supplies	52.4	50,432	4,920	659	64.2	75,128	7,482	725
Metals and minerals, n.e.c.	7.9	33,704	1,005	128	8.0	43,488	1,358	127
Petroleum, petroleum products	34.5	33,373	1,157	187	31.3	46,284	1,547	194
Scrap, waste materials	7.9	4,626	411	79	7.5	6,035	544	75
Tobacco, tobacco products	2.6	6,048	207	37	2.4	7,741	288	38
Beer, wine, distilled alcoholic beverages	7.3	14,164	757	101	7.0	19,885	1,185	111
Paper, paper prod., excl. wallpaper	9.6	12,783	900	129	10.7	17,280	1,291	130
Furniture, homefurnishings	8.0	7,723	593	84	9.5	12,359	926	97
Lumber, construction materials	13.6	16,390	1,045	153	15.8	27,943	1,709	179
Other miscellaneous products	28.2	28,737	1,794	285	30.0	47,687	3,039	359

[1] Week including Mar. 12.
[2] Data corrected only at level significantly affected; hence, detail will not add to total.
[3] 1972 data not comparable with 1967 due to change in SIC classification.

Source: U.S. Bureau of the Census, *U.S. Census of Business: 1967*, vol. IV, and *U.S. Census of Wholesale Trade: 1972, U.S. Summary*, WC72-A-52.

No. 1371. Wholesale Trade—Summary, by States: 1963, 1967, and 1972

[Data for 1972 based on 1967 Standard Industrial Classification for comparability with prior years shown]

State	1963		1967		1972					
									Merchant wholesalers	
	Establishments	Sales (bil. dol.)	Establishments	Sales (bil. dol.)	Establishments	Sales (bil. dol.)	Payroll, entire year (mil. dol.)	Paid employees [1] (1,000)	Establishments	Sales (bil. dol.)
U.S.	308,177	358.4	311,464	459.5	348,168	683.7	35,887	3,878.2	249,390	321.6
N.E.	16,685	16.8	16,830	21.6	17,998	33.6	2,024	214.6	13,993	16.5
Maine	1,495	1.0	1,440	1.2	1,521	1.8	120	15.8	1,164	1.1
N.H.	794	.5	822	.7	1,025	1.1	83	9.7	822	.8
Vt.	482	.3	513	.4	635	.6	47	5.7	485	.4
Mass.	8,730	10.4	8,715	13.2	9,059	19.2	1,110	114.8	6,955	9.0
R.I.	1,436	1.2	1,465	1.5	1,454	2.1	141	15.8	1,198	1.2
Conn.	3,748	3.5	3,875	4.7	4,304	8.8	524	52.8	3,369	4.0
M.A.	66,576	97.0	65,673	119.4	67,292	163.2	8,104	791.8	52,997	81.5
N.Y.	40,160	66.2	39,205	78.0	38,977	99.6	4,619	430.4	31,154	51.9
N.J.	9,626	12.8	10,098	17.9	11,509	31.7	1,650	161.6	9,005	15.1
Pa.	16,700	18.0	16,370	23.5	16,806	31.9	1,835	199.8	12,838	14.6
E.N.C.	58,621	73.4	58,410	97.7	63,380	135.0	7,204	731.8	43,470	57.0
Ohio	14,299	18.2	14,497	23.7	15,853	33.3	1,822	189.4	11,087	13.6
Ind.	7,257	6.5	7,162	8.3	8,033	13.0	764	87.8	5,394	5.7
Ill.	18,691	29.3	18,689	39.5	20,085	52.1	2,623	251.7	13,563	21.3
Mich.	11,635	14.0	11,436	18.8	12,208	26.2	1,369	133.4	8,453	11.1
Wis.	6,740	5.5	6,626	7.3	7,201	10.4	626	69.5	4,973	5.3
W.N.C.	33,236	34.4	32,626	43.1	36,281	62.0	2,910	338.8	21,589	26.5
Minn.	6,953	8.4	6,901	10.6	7,861	14.7	755	81.3	4,868	6.6
Iowa	6,025	4.7	5,823	6.0	6,753	9.2	433	53.5	3,834	3.9
Mo.	8,642	12.3	8,600	15.0	9,293	20.3	965	104.9	6,127	8.8
N. Dak.	2,035	1.2	1,995	1.5	2,140	2.1	94	13.0	929	.8
S. Dak.	1,740	1.0	1,688	1.3	1,835	1.8	79	11.7	887	.6
Nebr.	3,199	3.4	3,158	4.4	3,610	6.0	254	33.0	2,183	2.5
Kans.	4,642	3.4	4,461	4.4	4,789	7.9	329	41.4	2,761	3.3
S.A.	36,531	38.0	38,617	51.7	47,075	86.2	4,675	551.0	34,273	37.3
Del.	565	1.1	588	1.4	684	2.5	130	10.9	516	.6
Md.	3,658	4.5	3,943	6.0	4,511	10.0	568	61.1	3,344	4.2
D.C.	1,184	2.1	988	2.4	734	1.7	135	13.1	550	1.0
Va.	4,317	4.4	4,577	6.2	5,338	10.1	567	67.7	3,785	4.3
W. Va.	2,028	1.4	2,001	1.7	2,125	2.4	177	22.6	1,665	1.5
N.C.	6,615	7.0	7,011	9.5	8,269	15.6	775	94.5	5,719	6.5
S.C.	2,738	2.0	2,918	2.7	3,594	4.6	273	35.6	2,643	2.7
Ga.	6,530	8.1	6,941	11.5	8,814	19.5	921	103.2	6,050	6.6
Fla.	8,896	7.5	9,650	10.3	13,006	19.7	1,128	142.3	10,001	9.9
E.S.C.	15,211	15.1	15,972	19.4	19,039	32.5	1,632	205.2	13,821	16.8
Ky.	3,632	3.2	3,715	4.0	4,241	6.8	354	44.5	3,088	3.4
Tenn.	5,100	6.7	5,381	8.6	6,552	14.6	663	78.4	4,764	7.3
Ala.	3,935	3.4	4,253	4.4	5,115	7.4	410	53.6	3,708	3.9
Miss.	2,544	1.8	2,623	2.3	3,131	3.7	203	28.7	2,261	2.2
W.S.C.	29,888	27.9	31,213	36.7	37,181	61.2	3,117	387.4	26,073	30.7
Ark.	2,566	1.5	2,659	2.0	3,230	3.2	186	26.7	2,240	1.9
La.	4,852	4.6	5,243	6.6	6,106	9.6	526	65.7	4,427	5.2
Okla.	4,175	3.5	4,175	4.3	4,880	6.7	339	43.0	3,326	3.1
Tex.	18,295	18.3	19,136	23.9	22,965	41.5	2,066	252.0	16,080	20.5
Mt.	13,238	9.9	13,265	11.8	16,048	21.3	1,228	149.8	10,915	10.9
Mont.	1,590	.3	1,509	1.1	1,645	1.5	85	11.5	962	.8
Idaho	1,473	.8	1,467	.9	1,736	1.6	93	15.1	1,048	.9
Wyo.	672	.8	626	.3	742	.7	30	4.2	470	.5
Colo.	3,720	3.6	3,713	4.4	4,508	7.9	425	47.7	3,050	3.4
N. Mex.	1,406	.8	1,425	.9	1,664	1.5	98	12.8	1,156	.8
Ariz.	2,199	1.8	2,281	2.1	2,967	4.3	262	30.8	2,184	2.3
Utah	1,628	1.5	1,635	1.7	1,992	2.9	170	20.6	1,422	1.5
Nev.	550	.4	609	.5	794	.9	66	7.1	623	.7
Pac.	38,191	45.9	38,858	58.1	43,876	88.9	4,990	507.8	32,265	44.2
Wash.	5,593	5.2	5,512	6.7	6,211	9.8	587	62.8	4,286	4.8
Oreg.	3,768	4.4	3,855	5.9	4,377	9.2	451	46.8	3,117	5.4
Calif.	27,565	35.4	28,096	44.2	31,476	67.8	3,787	380.4	23,515	32.6
Alaska	291	.2	365	.3	500	.6	44	3.4	339	.4
Hawaii	974	.7	1,030	1.0	1,312	1.5	121	14.4	1,008	1.0

[1] Week including Mar. 12.

Source: U.S. Bureau of the Census, *U.S. Census of Business: 1967*, vol. V, and *U.S. Census of Wholesale Trade: 1972, U.S. Summary*, WC72-A-52.

No. 1372. Merchant Wholesalers—Estimated Sales, by Kind of Business: 1965 to 1976

[In billions of dollars. Based on a revised sample effective June 1974. See *Historical Statistics, Colonial Times to 1970*, series T 274–371, for related data]

KIND OF BUSINESS	1965	1970	1972	1973	1974	1975	1976, 1st qtr.
Merchant wholesalers	187.3	247.0	298.3	364.8	448.1	439.0	113.4
Durable goods [1]	82.9	112.0	138.5	168.1	202.3	185.9	48.3
Motor vehicles, automotive equipment	*12.1*	*19.5*	*25.8*	*29.5*	*32.9*	*33.6*	*9.0*
Electrical goods	12.7	16.7	20.3	24.0	26.3	24.2	6.5
Furniture, homefurnishings	3.8	5.2	6.1	6.7	7.0	6.7	1.7
Hardware, plumbing, heating equip., etc	8.4	10.9	13.8	16.1	18.5	17.2	4.3
Lumber, construction materials	9.8	10.9	15.9	18.9	17.8	15.9	4.2
Machinery, equipment, supplies	20.6	27.6	33.8	40.3	50.5	51.8	13.2
Metals, metalwork (except scrap)	9.2	13.6	15.5	21.2	32.0	25.1	6.5
Scrap, waste materials	4.8	6.0	5.3	8.8	14.4	8.6	2.1
Nondurable goods [1]	104.5	135.0	159.9	196.7	245.8	253.1	65.1
Groceries and related products	38.1	53.4	62.2	73.1	83.1	89.8	22.2
Beer, wine, distilled alcoholic beverages	9.5	13.3	15.7	16.5	18.3	20.2	4.6
Drugs, chemicals, allied products	*7.2*	*9.1*	*11.0*	*12.3*	*14.8*	*15.1*	*4.0*
Tobacco, tobacco products	5.0	6.2	7.0	7.3	8.4	8.5	2.1
Dry goods, apparel	8.8	10.6	13.3	14.3	15.1	15.5	4.3
Paper, paper products (excl. wallpaper)	5.6	7.7	8.7	10.1	12.6	11.5	3.2
Farm products (raw materials)	13.7	14.0	18.4	32.9	46.0	44.4	11.8

[1] Includes kinds of business not shown separately.

No. 1373. Merchant Wholesalers—Inventories and Stock-Sales Ratios: 1965 to 1976

[Based on a revised sample effective June 1974]

KIND OF BUSINESS	INVENTORIES [1] (mil. dol.)					STOCK-SALES RATIOS [2] (percent)			
	1965	1970	1974	1975	1976, March	1965	1970	1974	1975
Merchant wholesalers	18,317	27,290	46,564	45,115	46,398	113	130	124	121
Durable goods [3]	10,588	15,953	27,779	27,476	28,336	147	170	169	170
Motor vehicles, automotive equip	1,841	2,623	5,767	5,320	5,384	182	154	219	168
Electrical goods	1,576	2,582	3,879	3,499	3,588	135	185	183	157
Furniture	477	641	933	872	929	146	144	175	143
Hardware, plumbing, heating equipment, supplies	1,303	1,751	2,924	2,728	2,763	176	190	198	182
Lumber	895	1,117	1,678	1,711	1,765	106	122	136	117
Machinery, equipment, supplies	2,896	4,638	7,632	8,451	8,902	164	201	177	197
Metals, metalwork (except scrap)	1,229	1,997	3,883	3,761	3,809	161	178	143	192
Nondurable goods [3]	7,729	11,337	18,785	17,639	18,062	85	98	89	83
Groceries and related products	*1,839*	*2,435*	*4,307*	*4,084*	*4,139*	*56*	*54*	62	55
Beer, wine, distilled alcoholic bev	784	1,229	1,823	1,969	1,922	96	106	115	116
Drugs, chemicals, allied products	731	950	1,639	1,681	1,715	120	122	134	127
Paper, paper products (excluding wallpaper)	466	691	1,069	1,008	1,037	95	107	107	99

[1] As of end of year, except as indicated. Adjusted for seasonal variations. [2] Based on December adjusted sales and inventory estimates. [3] Includes kinds of business not shown separately.

Source of tables 1372 and 1373: U.S. Bureau of the Census, *Monthly Wholesale Trade Report*.

No. 1374. Merchant Wholesalers—Establishments, Sales, and Payroll, by Sales Size of Establishments: 1972

SALES SIZE	Establishments	Sales (mil. dol.)	Payroll, entire year ($1,000)	SALES SIZE	Establishments	Sales (mil. dol.)	Payroll, entire year ($1,000)
All establishments	289,974	353,919	25,916,430	With annual sales of—Con.			
Operated all year	276,160	337,589	24,727,761	$1,000,000–$1,999,999	34,450	48,051	4,560,470
With annual sales of—				*$2,000,000–$4,999,999*	*22,323*	*67,626*	*5,473,889*
Less than $100,000	48,573	2,486	370,955	$5,000,000–$9,999,999	6,402	43,713	2,912,273
$100,000–$199,999	41,750	6,107	808,627	$10,000,000–$19,999,999	2,480	33,886	1,825,856
$200,000–$299,999	30,499	7,487	947,339	$20,000,000 and over	1,508	78,489	2,229,282
$300,000–$499,999	39,738	15,463	1,852,169	Not operated all year	13,814	16,331	1,188,669
$500,000–$999,999	48,437	34,281	3,746,901				

Source: U.S. Bureau of the Census, *U.S. Census of Wholesale Trade: 1972*, Size Report, WC72-S-1.

No. 1375. Selected Services, by Kind of Business: 1963, 1967, and 1972

[Data for 1972 based on 1967 Standard Industrial Classification for comparability with prior years shown. See also *Historical Statistics Colonial Times to 1970*, series T 301-443]

Kind of business	Establishments with payroll				All establishments, 1972		Establishments with payroll, 1972			
	Receipts (mil. dol.)		Paid employees (1,000)							
	1963	1967	1963 [1]	1967 [2]	Number (1,000)	Receipts (mil. dol.)	Number (1,000)	Receipts (mil. dol.)	Payroll entire year (mil. dol.)	Paid employees [2] (1,000)
Selected services	[3] 41,023	55,527	3,261.5	3,841.2	1,370.6	92,815	569.9	84,754	27,002	4,671.3
Hotels, motels, tourist courts, camps	4,816	6,738	526.1	616.8	79.7	10,638	46.5	10,197	2,971	726.6
Hotels	2,976	3,766	361.8	378.0	14.0	4,794	10.8	4,745	1,602	347.0
Year-round hotels:										
25 or more guest rooms	2,571	3,247	333.0	338.8	(NA)	(NA)	7.4	4,562	1,561	333.7
Less than 25 guest rooms	139	144	17.4	14.4	(NA)	(NA)	3.4	183	41	13.2
Seasonal hotels	265	374	11.5	24.8	(X)	(X)	(X)	(X)	(X)	(X)
Motels, tourist courts	1,063	1,557	96.4	128.8	(NA)	(NA)	27.7	3,854	933	273.1
Motor hotels	485	1,017	53.7	93.8	(NA)	(NA)	2.3	1,234	343	91.0
Trailer parks	116	194	6.7	8.8	13.8	284	2.5	130	26	5.0
Sporting, recreational camps	177	204	7.5	7.5	7.2	266	3.2	225	67	10.5
Personal services	[3] 7,877	10,003	954.2	1,029.8	506.4	14,361	199.7	11,994	4,428	(NA)
Laundry, cleaning, other garment services	4,009	5,002	551.8	572.5	94.1	5,562	58.7	5,103	2,017	(NA)
Coin operated laundries, dry cleaning	226	407	21.7	32.2	30.7	748	16.8	546	116	(NA)
Other laundry, cleaning, garment services	3,783	4,595	530.1	540.3	63.4	4,813	41.9	4,557	1,901	(NA)
Power laundries, family and commercial	1,040	942	100.5	146.2	(NA)	(NA)	3.1	670	353	80.7
Industrial launderers	372	561	33.6	45.2	(NA)	(NA)	1.0	782	209	48.9
Linen supply	570	734	56.3	67.5	(NA)	(NA)	1.3	927	385	65.6
Diaper service	55	64	5.6	6.0	(NA)	(NA)	.3	60	26	4.3
Laundries, except power and coin-operated	44	47	4.9	5.0	(NA)	(NA)	1.1	50	18	(NA)
Dry cleaning plants, except rug cleaning	1,411	1,938	211.7	246.3	(NA)	(NA)	28.4	1,759	739	186.7
Rug cleaning, repairing plants	69	66	6.8	5.3	(NA)	(NA)	.7	74	27	(NA)
Garment pressing, alteration, and repair	223	242	20.8	18.8	(NA)	(NA)	6.0	234	75	(NA)
Beauty shops	1,321	1,947	203.7	255.0	189.1	3,025	70.6	2,418	1,165	270.3
Barber shops	585	603	73.5	67.2	91.8	885	19.8	394	179	38.2
Photographic studios	415	597	33.6	35.8	33.0	1,079	8.5	845	239	(NA)
Shoe repair, shoeshine, etc	125	134	12.9	11.5	12.9	210	4.0	126	38	8.6
Funeral service, crematories	1,200	[4] 1,395	58.8	63.1	20.9	2,218	15.4	[4] 2,071	464	70.2
Misc. personal services	229	325	20.8	24.6	64.6	1,382	13.7	1,038	327	(NA)
Misc. business services	14,711	21,427	874.9	1,212.4	320.7	36,355	120.5	34,058	11,578	(NA)
Advertising	6,325	8,201	100.3	109.1	28.4	10,605	10.0	10,342	1,288	111.5
Services to dwellings and other buildings	811	1,290	152.8	223.2	51.3	2,529	21.3	2,307	1,312	333.5
Window cleaning	76	91	12.4	13.2	(NA)	(NA)	1.2	71	30	7.5
Disinfecting, exterminating	235	315	22.1	25.6	(NA)	(NA)	4.6	514	224	32.0
Misc. service to dwellings and other buildings	500	884	118.3	184.4	(NA)	(NA)	15.5	1,722	1,049	294.0
Business and consulting serv	1,348	2,852	91.0	163.0	92.3	7,470	25.2	6,724	2,837	(NA)
Other misc. business services	6,227	9,084	530.8	717.1	148.7	15,751	64.0	14,685	6,141	(NA)
Credit bureaus, collection agencies	437	677	51.4	61.0	(NA)	(NA)	6.2	803	385	63.1
Duplicating, mailing, steno. services	585	772	56.0	64.4	(NA)	(NA)	5.5	969	357	57.1
News syndicates	137	154	6.1	5.7	(NA)	(NA)	.3	196	78	5.9
Private employment agencies	138	258	17.9	26.5	(NA)	(NA)	6.4	505	243	38.1
Commercial research development laboratories	896	1,068	56.9	57.0	(NA)	(NA)	1.6	980	485	(NA)
Commercial testing lab	157	209	14.4	16.0	(NA)	(NA)	1.8	393	193	22.5
Detective agencies and protective services	348	522	75.4	101.8	(NA)	(NA)	3.5	912	660	176.3
Equip. rental, leasing serv	809	1,320	32.6	41.1	(NA)	(NA)	9.6	2,596	610	(NA)
Photofinishing laboratories	395	686	25.1	31.6	(NA)	(NA)	2.0	1,165	301	44.4
Trading stamps sales offices	718	763	0.4	3.9	(NA)	(NA)	.3	570	29	3.6
Temporary help supply serv	260	663	60.9	139.8	(NA)	(NA)	1.7	475	353	120.0
Sign painting shops	79	83	6.2	5.7	(NA)	(NA)	1.5	106	38	5.7
Telephone answering service	85	122	15.8	18.9	(NA)	(NA)	2.4	205	102	26.1
Other business service	1,183	1,788	102.7	143.6	(NA)	(NA)	21.2	4,809	2,296	(NA)

NA Not available. X Not applicable. [1] Workweek ended nearest Nov. 15. [2] Week including Mar. 12.
[3] Data corrected only at level significantly affected; hence, detail will not add to total.

No. 1375. Selected Services, by Kind of Business: 1963, 1967, and 1972—Con.

[Data for 1972 based on 1967 Standard Industrial Classification for comparability with prior years shown. See also *Historical Statistics Colonial Times to 1970*, series T 391-443]

Kind of business	Establishments with payroll: Receipts (mil. dol.)		Establishments with payroll: Paid employees (1,000)		All establishments, 1972		Establishments with payroll, 1972			
	1963	1967	1963 [1]	1967 [2]	Number (1,000)	Receipts (mil. dol.)	Number (1,000)	Receipts (mil. dol.)	Payroll entire year (mil. dol.)	Paid employees [2] (1,000)
Auto rpr., auto serv., garages	4,858	[3]6,368	288.0	316.2	169.0	12,081	90.5	10,929	2,553	392.5
Auto repair shops	3,059	3,505	184.4	187.9	127.2	7,045	65.5	6,134	1,699	237.9
General auto repair	1,457	1,531	85.0	82.1	71.9	3,176	30.7	2,569	653	98.2
Top and body repair	494	717	35.7	41.3	31.8	1,776	18.3	1,578	486	65.7
Other auto repair	1,109	1,257	63.7	64.5	23.5	2,093	16.6	1,988	*560*	*74.0*
Tire retreading, repair	365	391	16.1	17.8	(NA)	(NA)	2.1	486	111	15.6
Paint shops	194	184	14.8	11.0	(NA)	(NA)	2.5	232	78	11.5
Battery, ignition repair	67	65	4.1	3.5	(NA)	(NA)	1.5	133	37	5.3
Radiator repair	80	87	5.1	4.5	(NA)	(NA)	2.1	156	43	5.9
Glass replacement, repair	88	108	4.2	4.7	(NA)	(NA)	1.8	267	73	8.8
Brake repair	64	57	3.9	3.1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wheel, axle, spring, repair	67	79	4.4	4.5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Exhaust system service	48	64	2.2	2.7	(NA)	(NA)	1.1	171	44	4.9
Automatic transmission repair	77	146	4.9	7.4	(NA)	(NA)	2.4	216	71	8.7
Other auto rpr. shops, n.e.c.[5]	50	76	4.0	4.3	(NA)	(NA)	.8	81	25	3.3
Auto parking	404	473	34.9	33.5	10.5	725	9.4	711	175	37.3
Car, truck rental, leasing, n.e.c.[3]	1,395	2,421	68.7	95.0	31.3	4,311	15.6	4,083	679	117.3
Misc. repair services	[3]2,305	3,089	[3]161.5	179.1	149.0	5,941	46.8	4,922	1,628	(NA)
Electrical repair shops	760	1,050	51.1	59.3	53.5	2,228	16.7	1,815	615	(NA)
Radio, television repair	371	500	25.0	29.4	34.8	1,086	9.9	829	260	38.0
Other, including refrigeration	389	550	26.1	29.9	18.6	1,141	6.8	986	355	(NA)
Reupholstery, furniture repair	220	257	18.6	18.4	24.5	491	6.8	334	106	19.1
Other repair shops, related serv	1,266	1,782	89.1	101.4	71.1	3,222	23.3	2,772	906	113.3
Watch, clock, jewelry repair	58	73	4.2	4.5	(NA)	(NA)	1.5	89	27	4.3
Misc. repair shops, related serv	1,208	1,708	84.9	96.9	(NA)	(NA)	21.8	2,683	879	109.0
Welding repair	195	269	13.5	16.6	(NA)	(NA)	4.3	367	120	15.9
Armature rewinding shops	293	408	18.1	20.7	(NA)	(NA)	2.5	606	201	21.9
Farm machinery, equip. repair	57	72	3.3	3.6	(NA)	(NA)	.9	77	17	2.7
Lawnmower, saw, knife, tool sharpening, repair	56	79	3.7	4.4	(NA)	(NA)	1.4	101	28	3.9
Other	606	880	46.4	51.6	(NA)	(NA)	12.7	1,532	513	64.7
Motion pictures	2,568	3,452	161.3	176.7	21.5	4,804	16.6	4,723	1,193	(NA)
Motion picture prod., distr., serv	1,510	2,109	48.8	64.6	8.8	2,971	4.9	2,907	812	(NA)
Motion picture theaters	1,057	1,283	112.5	112.1	12.7	1,833	11.7	1,816	381	127.4
Motion pictures, exc. drive-in	803	970	90.0	90.1	(NA)	(NA)	8.3	1,403	300	101.7
Drive-in	254	313	22.5	22.0	(NA)	(NA)	3.3	413	81	25.7
Amusement, recreation services, except motion pictures	[3]3,746	4,448	295.1	310.2	124.3	8,635	49.3	7,931	2,651	(NA)
Producers, orchestras, entertainers	545	759	53.2	59.1	47.7	1,436	7.6	1,111	474	58.3
Bands, orchestras, actors, entertainers	190	290	33.8	35.6	(NA)	(NA)	5.2	493	234	34.9
Dance bands, orchestras except symphony	86	104	24.8	19.2	(NA)	(NA)	3.0	110	58	15.9
Symphony orchestras [6]	55	97	6.6	11.4	(NA)	(NA)	.4	85	83	9.7
Entertainers (radio, TV) [7]	49	88	2.5	4.9	(NA)	(NA)	1.8	298	93	9.3
Theatrical producers, services	355	470	19.3	23.6	(NA)	(NA)	2.4	618	240	23.5
Bowling alleys, billiards, pool	986	973	97.0	95.5	14.3	1,204	9.0	1,142	324	94.9
Other amusement, recreation serv	[3]2,165	2,716	144.9	155.5	62.3	5,995	32.6	5,679	1,853	(NA)
Dance halls, studios, schools	81	88	13.9	11.7	(NA)	(NA)	2.4	90	33	10.8
Commercial sports	696	927	30.0	30.3	(NA)	(NA)	2.7	1,520	433	48.3
Baseball, football clubs, etc., promoters	159	226	8.7	10.3	(NA)	(NA)	.5	513	207	14.5
Racetrack operation [8]	537	701	21.4	29.0	(NA)	(NA)	2.2	1,007	226	33.8
Public golf courses	76	116	6.0	6.5	(NA)	(NA)	2.3	257	83	12.8
Skating rinks	48	44	6.2	5.4	(NA)	(NA)	1.1	90	24	(NA)
Amusement parks [9]	116	174	4.7	8.3	(NA)	(NA)	.7	468	159	20.4
Coin-operated amusement devices	261	258	11.1	10.6	(NA)	(NA)	2.1	297	72	10.2
Concession operators, amusement devices, rides	58	63	3.9	2.7	(NA)	(NA)	1.0	113	27	3.9
Carnivals, circuses, fairs [10]	104	101	2.9	4.1	(NA)	(NA)	.9	158	36	5.9
Other	735	945	65.0	66.8	(NA)	(NA)	19.4	2,685	986	(NA)

[1] About 7 percent in 1967 and 12 percent in 1972 represent repayment of cash advances which are not part of cost of complete funeral service. [5] N.e.c.=Not elsewhere classified. [6] Includes other classical groups. [7] Excludes classical. [8] Includes racing stables. [9] Includes kiddie parks. [10] Excludes fairs operated by governmental boards of subdivisions.

Source: U.S. Bureau of the Census, *U.S. Census of Business: 1967*, vol. V, and *U.S. Census of Selected Services Industries: 1972, U.S. Summary*, SC 72-A-52.

No. 1376. Selected Service Industries—Establishments

[Money figures in millions of dollars; paid employees in thousands. Data for 1972 based on 1967 Standard Industrial pleted have been corrected only at level

State	Establishments with payroll, 1967		1972						Kind of business, 1972	
			All establishments		Establishments with payroll				Hotels, motels, tourist courts, camps	
	Receipts	Paid employees [1]	Number	Receipts	Number	Receipts	Payroll, entire year	Paid employees [1]	Establishments	Receipts
United States	55,527	3,841.2	1,370,637	92,815	569,928	84,754	27,002	4,671.3	79,685	10,638
New England	2,723	206.4	78,275	4,735	33,062	4,258	1,434	252.4	5,069	542
Maine	140	10.0	7,219	262	3,009	229	64	13.4	1,325	72
New Hampshire	146	10.1	6,029	287	2,423	253	78	15.6	1,038	70
Vermont	91	8.3	3,566	166	1,538	147	46	11.2	760	59
Massachusetts	1,477	109.7	37,391	2,564	15,315	2,327	805	133.2	1,308	237
Rhode Island	203	15.9	5,523	293	2,462	260	86	16.8	172	23
Connecticut	667	52.4	18,547	1,163	8,315	1,043	355	62.2	466	81
Middle Atlantic	15,654	847.4	235,734	22,490	98,255	20,913	6,213	916.5	9,230	1,638
New York	11,433	529.4	120,823	15,090	53,183	14,313	3,971	534.3	4,628	903
New Jersey	1,747	131.7	40,038	3,242	18,678	2,981	1,077	167.8	1,844	278
Pennsylvania	2,473	186.2	73,973	4,158	26,394	3,619	1,165	214.4	2,758	457
East North Central	10,058	670.4	244,077	16,104	98,308	14,712	4,532	795.9	11,826	1,333
Ohio	2,303	173.5	63,701	3,803	26,103	3,466	1,137	209.5	2,210	291
Indiana	789	64.2	31,342	1,416	12,257	1,255	399	80.8	1,325	145
Illinois	4,019	236.1	73,758	6,071	27,976	5,608	1,690	267.4	2,057	447
Michigan	2,214	139.4	48,727	3,504	20,846	3,223	939	162.2	3,376	278
Wisconsin	733	57.2	26,547	1,310	11,125	1,160	366	76.0	2,858	172
West North Central	3,186	247.6	119,969	5,630	46,611	4,961	1,514	310.9	8,344	687
Minnesota	798	57.4	25,941	1,422	9,705	1,266	388	77.3	2,511	180
Iowa	426	37.1	21,371	775	8,084	660	190	43.7	1,134	87
Missouri	1,217	89.4	33,919	2,037	13,638	1,847	591	110.9	1,961	221
North Dakota	72	6.5	4,050	134	1,671	112	32	7.9	419	27
South Dakota	87	7.0	5,212	162	2,131	135	34	8.4	685	34
Nebraska	272	22.2	11,806	492	4,684	427	124	28.0	728	61
Kansas	315	27.9	17,580	610	6,699	515	156	34.7	906	68
South Atlantic	6,840	571.1	200,309	13,019	89,360	11,908	3,982	765.7	15,363	2,174
Delaware	112	8.6	3,547	228	1,546	203	66	12.6	176	19
Maryland	1,076	74.4	23,098	1,745	9,126	1,590	618	99.5	635	122
District of Columbia	551	43.5	6,177	827	2,955	791	304	44.7	113	123
Virginia	772	70.9	23,501	1,582	11,390	1,474	516	98.2	1,494	249
West Virginia	252	21.0	8,617	401	3,986	364	117	23.4	576	58
North Carolina	761	65.2	30,974	1,474	14,438	1,327	415	86.9	2,084	181
South Carolina	347	30.9	15,349	666	6,614	588	175	39.9	1,251	121
Georgia	885	75.2	28,661	1,779	12,617	1,627	505	101.9	1,595	257
Florida	2,084	181.4	60,385	4,316	26,688	3,945	1,265	258.6	7,439	1,042
East South Central	2,011	173.8	71,039	3,539	30,812	3,186	1,015	203.1	3,823	446
Kentucky	432	37.5	17,349	793	6,973	700	215	46.2	929	112
Tennessee	812	67.0	23,779	1,430	10,876	1,318	435	79.2	1,345	168
Alabama	524	45.9	18,222	878	8,167	790	252	50.8	956	94
Mississippi	242	23.3	11,689	438	4,796	378	112	26.9	593	71
West South Central	3,763	324.3	141,863	7,120	56,659	6,363	2,034	409.9	6,993	819
Arkansas	230	22.8	13,518	498	5,224	429	125	28.3	1,028	77
Louisiana	615	55.7	21,292	1,179	8,601	1,068	354	69.7	910	157
Oklahoma	427	37.0	21,670	795	7,481	672	206	43.9	1,047	86
Texas	2,491	208.8	85,383	4,648	35,353	4,194	1,350	268.0	4,008	499
Mountain	2,506	198.6	71,123	4,957	30,626	4,561	1,491	268.5	8,369	1,387
Montana	96	8.7	6,024	194	2,370	162	49	11.5	1,013	51
Idaho	125	10.7	6,098	226	2,276	191	59	13.3	760	49
Wyoming	83	6.3	3,452	143	1,548	124	33	7.6	767	63
Colorado	517	42.2	20,568	1,121	8,500	1,003	324	65.9	1,999	188
New Mexico	333	26.2	7,296	573	3,436	540	206	30.3	953	76
Arizona	391	36.4	14,220	898	6,501	814	251	53.7	1,480	166
Utah	197	16.8	7,793	394	3,243	355	104	22.8	571	54
Nevada	765	51.3	5,672	1,406	2,752	1,372	464	63.4	826	738
Pacific	8,786	601.6	208,248	15,220	86,235	13,891	4,786	748.4	10,668	1,612
Washington	686	52.0	24,553	1,160	10,133	1,027	344	64.2	1,650	144
Oregon	441	33.5	16,538	808	6,822	710	223	44.8	1,533	126
California	7,312	491.2	159,164	12,539	65,823	11,488	4,001	596.6	7,023	1,065
Alaska	59	3.7	2,393	130	898	112	37	6.4	238	36
Hawaii	294	22.8	5,570	583	2,559	554	180	36.4	224	242

D Withheld to avoid disclosure of individual data. [1] Week including Mar. 12. [2] Includes motion pictures.

WITH PAYROLL, 1967, AND SUMMARY, 1972, BY STATES: 1972

Classification for comparability with 1967. Discrepancies in figures identified after tabulation process was com- significantly affected; hence, detail may not add to total]

KIND OF BUSINESS, 1972—Continued										STATE
Personal services		Miscellaneous business services		Auto repair, auto services, garages		Miscellaneous repair services		Amusement, recreation services [2]		
Establishments	Receipts	Establishments	Receipts	Establishments	Receipts	Establishments	Receipts	Establishments	Receipts	
506,444	14,361	320,678	36,355	168,959	12,081	149,027	5,941	145,844	13,439	U.S.
27,112	801	21,846	1,846	8,480	678	7,139	276	8,629	591	N.E.
2,352	49	1,061	(D)	958	49	662	19	861	(D)	Maine.
1,881	45	1,137	(D)	667	44	541	14	765	(D)	N.H.
1,029	20	631	(D)	438	18	294	(D)	414	36	Vt.
13,163	402	11,624	1,112	3,892	350	3,218	135	4,186	329	Mass.
2,306	67	1,232	97	701	44	538	22	574	39	R.I.
6,381	218	6,161	508	1,824	174	1,886	(D)	1,829	(D)	Conn.
90,148	2,758	62,056	11,391	26,590	2,298	21,688	1,125	26,022	3,280	M.A.
43,001	1,491	36,125	8,518	11,015	1,150	10,090	520	15,964	2,508	N.Y.
14,806	505	11,489	1,367	4,663	448	3,964	(D)	4,172	(D)	N.J.
32,341	763	14,442	1,505	10,912	700	7,634	(D)	5,886	(D)	Pa.
97,542	2,893	51,990	6,571	28,840	2,134	26,434	(D)	27,445	(D)	E.N.C.
25,510	754	12,952	1,312	8,382	567	6,971	(D)	7,676	(D)	Ohio.
13,780	352	5,236	397	4,127	248	3,813	111	3,111	164	Ind.
31,119	910	18,472	3,038	7,455	659	7,307	309	7,348	707	Ill.
18,416	610	10,339	1,421	5,745	474	4,946	233	5,905	488	Mich.
8,765	268	4,991	403	3,131	186	3,397	103	3,405	178	Wis.
46,556	1,076	20,598	(D)	16,769	907	14,984	423	12,738	(D)	W.N.C.
8,780	245	5,176	514	3,263	186	3,088	(D)	3,122	(D)	Minn.
8,022	173	3,181	198	3,146	149	2,857	68	2,136	100	Iowa.
13,867	354	6,439	759	4,714	314	3,729	140	3,215	248	Mo.
1,446	31	529	(D)	546	25	588	10	524	(D)	N. Dak.
1,781	33	593	22	728	33	704	12	728	27	S. Dak.
4,438	94	1,947	137	1,769	85	1,700	42	1,314	73	Nebr.
7,322	145	2,733	146	2,603	115	2,318	(D)	1,699	(D)	Kans.
73,426	2,222	43,495	(D)	25,048	1,857	22,433	(D)	20,544	1,731	S.A.
1,316	39	808	66	442	36	368	21	437	45	Del.
8,382	282	6,579	768	2,269	227	2,322	(D)	2,911	(D)	Md.
2,181	98	2,625	412	525	77	268	(D)	465	(D)	D.C.
9,143	303	4,753	531	2,955	225	2,652	(D)	2,504	(D)	Va.
3,784	95	1,021	72	1,199	49	1,068	(D)	969	(D)	W. Va.
13,366	376	4,231	(D)	4,832	266	3,670	(D)	2,791	(D)	N.C.
6,446	149	2,353	144	2,163	116	1,811	(D)	1,325	(D)	S.C.
11,334	310	5,846	575	4,355	321	3,176	(D)	2,355	(D)	Ga.
17,474	570	15,279	1,179	6,308	541	7,098	268	6,787	718	Fla.
30,517	762	10,559	1,080	10,559	583	8,721	276	6,860	393	E.S.C.
7,459	202	2,413	187	2,582	121	2,139	(D)	1,827	(D)	Ky.
10,025	268	3,588	520	3,392	219	2,704	87	2,725	168	Tenn.
7,810	181	2,904	283	2,769	160	2,356	(D)	1,427	(D)	Ala.
5,223	111	1,654	90	1,816	83	1,522	42	881	30	Miss.
56,993	1,309	27,053	2,457	20,342	1,099	18,688	667	11,794	770	W.S.C.
5,879	113	1,720	110	2,103	96	1,751	42	1,037	60	Ark.
9,258	189	3,906	406	2,752	152	2,790	134	1,676	141	La.
9,351	169	3,773	236	3,141	152	2,601	(D)	1,757	(D)	Okla.
32,505	837	17,654	1,704	12,346	699	11,546	(D)	7,324	(D)	Tex.
21,035	571	16,276	1,311	8,721	568	8,531	274	8,191	846	Mt.
1,790	36	970	36	798	31	774	17	679	23	Mont.
1,943	39	994	(D)	790	37	900	20	711	(D)	Idaho.
898	18	510	17	404	18	469	14	404	13	Wyo.
6,107	168	5,440	352	2,491	172	2,194	(D)	2,337	(D)	Colo.
2,388	56	1,369	(D)	943	51	908	(D)	735	(D)	N. Mex.
3,878	132	3,863	299	1,760	141	1,740	(D)	1,499	(D)	Ariz.
2,683	61	1,769	116	1,002	69	1,027	36	741	59	Utah.
1,348	61	1,361	114	533	48	519	21	1,085	423	Nev.
63,115	1,968	66,805	(D)	23,610	1,957	20,409	(D)	23,641	2,987	Pac.
7,983	209	5,516	(D)	3,171	192	3,175	94	3,088	(D)	Wash.
5,006	142	3,918	235	2,149	142	2,239	(D)	1,693	(D)	Oreg.
47,819	1,543	54,901	5,046	17,416	1,531	14,251	701	17,754	2,652	Calif.
614	20	734	35	241	14	303	13	263	12	Alaska.
1,693	55	1,736	117	633	78	441	(D)	843	(D)	Hawaii.

Source: U.S. Bureau of the Census, U.S. *Census of Business: 1967*, vol. V; and *U.S. Census of Selected Service Industries: 1972, U.S. Summary*, SC 72-A-52.

No. 1377. Selected Services—Receipts, by Kind of Business: 1969 to 1976

[In millions of dollars. Based on probability sample designs; for discussion of sampling variability, see source]

KIND OF BUSINESS	1969	1970	1971	1972	1973	1974	1975		1976, 1st qtr.
							Total	1st qtr.	
Business services	27,652	31,082	31,398	34,067	39,001	43,655	46,114	10,903	12,474
Advertising	(NA)	(NA)	(NA)	(NA)	10,833	11,718	12,000	2,818	3,238
Advertising agencies	(NA)	(NA)	(NA)	(NA)	8,802	9,578	9,901	2,334	2,606
Automotive services	8,973	10,040	11,113	12,266	14,646	15,977	17,313	3,999	4,480
Automobile repair shops	(NA)	(NA)	(NA)	(NA)	8,194	9,499	10,689	2,459	2,867
Motion pictures, amusement and recreation services	9,310	10,256	10,529	11,876	12,814	14,773	15,583	3,583	3,769
Personal services [1]	12,194	12,746	12,965	12,965	14,088	14,325	15,090	3,559	3,908
Laundries, laundry services, cleaning and dyeing plants	(NA)	(NA)	(NA)	(NA)	5,256	5,303	5,446	1,310	1,360
Beauty shops	(NA)	(NA)	(NA)	(NA)	2,820	3,004	3,092	721	774
Barber shops	(NA)	(NA)	(NA)	(NA)	993	927	969	227	245
Hotels, motels, tourist courts, trailer parks, camps	6,969	7,417	7,856	8,548	9,764	10,530	11,755	2,530	2,975
Hotels, motels, tourist courts	(NA)	(NA)	(NA)	(NA)	8,866	9,580	10,608	2,281	2,721
Miscellaneous repair services	4,283	4,602	5,368	6,199	7,673	8,518	9,255	2,095	2,394

NA Not available. [1] Includes items not shown separately.

Source: U.S. Bureau of the Census, *Monthly Selected Services Receipts*, series BS.

No. 1378. Selected Service Establishments—Capital Expenditures, Gross Value of Fixed Assets, and Lease and Rental Payments: 1968 and 1972

[In billions of dollars]

LEGAL FORM OF ORGANIZATION	CAPITAL EXPENDITURES				FIXED ASSETS, GROSS VALUE		LEASE AND RENTAL PAYMENTS	
	Total [1]		New facilities [2]					
	1968	1972	1968	1972	Beginning of 1972	End of 1972	1968	1972
All	4.9	7.8	4.5	7.0	49.6	53.6	2.1	3.7
Corporations only	3.7	5.8	3.5	5.4	36.1	38.8	1.5	2.8

[1] Expenditures for improvements and for new and used structures, machinery, and equipment.
[2] Expenditures for improvements and new structures, machinery, and equipment.

Source: U.S. Bureau of the Census, *U.S. Census of Selected Services Industries, 1972*, Subject Reports, SC72-S-1.

No. 1379. Warehouse and Storage Space, by Selected Kinds of Business: 1972

[Covers only establishments with payroll. Based on 1972 Standard Industrial Classification. See also table 1355]

KIND OF BUSINESS	Number of establishments	Revenue (mil. dol.)	PUBLIC STORAGE SPACE (mil. sq. ft.)			REFRIGERATED SPACE (mil. cu. ft.)		Frozen food lockers (1,000)
			Total [1]	General merchandise	Household goods	Total	Freezer	
Total	10,026	2,124.3	589.0	319.2	67.3	1,243.3	1,082.9	137.6
Local trucking and storage [2]	4,687	824.0	63.8	9.8	52.4	.4	.2	-
Household goods warehousing and storage	423	46.7	(B)	(B)	(B)	(B)	(B)	(B)
General	2,170	610.6	301.2	296.1	1.0	5.7	2.1	-
Refrigerated, incl. food lockers	1,534	351.7	28.4	8.9	.4	1,236.8	1,080.7	137.6
Farm products	744	154.5	(B)	(B)	(B)	(B)	(B)	(B)
Special	468	136.9	(B)	(B)	(B)	(B)	(B)	(B)

- Represents zero. B Base too small to be reliable. [1] Includes other categories not shown separately.
[2] Includes household goods; covers only establishments not regulated by Interstate Commerce Commission.

Source: U.S. Bureau of the Census, *1972 Census of Selected Services Industries*, SC 72-S-7.

No. 1380. Hotel and Motor Hotel Operations—Occupancy Ratio, Sales Indexes, and Room Rate Index: 1960 to 1975

[Excludes Alaska and Hawaii. Based on reports from approximately 500 lodging establishments]

ITEM	1960	1963	1965	1968	1969	1970	1971	1972	1973	1974	1975
Occupancy ratio....percent	65	60	62	61	59	55	54	62	66	65	62
Sales indexes (1967=100):											
Total sales	94	88	94	104	109	107	107	113	121	128	132
Room sales	90	84	91	107	113	112	113	121	129	137	145
Restaurant sales	97	93	97	102	104	100	100	106	112	118	119
Room rate index (1967=100)	86	87	91	107	117	125	128	132	139	150	165

Source: Laventhol & Horwath, Philadelphia, Pa., *Trend of Business in the Lodging Industry*, monthly. (Copyright, 1976, by Laventhol & Horwath.)

No. 1381. Hotels, Motels, and Motor Hotels—Summary: 1958 to 1972

[1958 excludes Alaska and Hawaii. Covers commercial establishments primarily engaged in providing lodging, or lodging and meals, to the general public. Includes establishments with payroll only]

ITEM	HOTELS				MOTELS				MOTOR HOTELS		
	1958 [1]	1963 [1]	1967 [1]	1972	1958 [2]	1963 [2]	1967	1972	1963 [2]	1967	1972
Number	16,741	15,372	13,947	10,750	21,310	23,159	22,697	27,739	2,642	3,516	2,348
Guest rooms....1,000	[3] 1,097	[3] 957	[3] 887	755	(NA)	(NA)	(NA)	1,034	(NA)	(NA)	206
Receipts....mil. dol	2,482	2,710	3,392	4,745	702	1,063	1,557	3,854	484	1,017	1,234
Payroll....mil. dol	883	961	1,165	1,602	140	209	346	933	129	277	343
Paid employees [4] 1,000	381	350	353	347	76	96	129	273	54	94	91
Establishments with:											
Less than 25 rooms	5,600	5,138	4,372	3,368	19,362	15,529	15,200	15,000	904	1,052	519
25–49 rooms	4,903	4,602	4,950	3,817		4,314	4,791	7,307	608	736	521
50–99 rooms	3,376	3,077	2,444	1,783		1,255	1,823	3,186	651	876	478
100–299 rooms	2,308	2,048	1,724	1,335	1,084	350	864	2,147	448	800	754
300 rooms or more	554	507	457	447		9	19	99	26	52	76

NA Not available. [1] Year-round hotels only. [2] Not all establishments reported number of rooms; therefore, size-class breakdown will not add to total. [3] Hotels with 25 guest rooms or more. [4] 1958 and 1963, employees for workweek ended nearest Nov. 15; 1967 and 1972, employees for workweek including Mar. 12.

Source: U.S. Bureau of the Census, *U.S. Census of Business: 1958*, vol. V; *1963*, vol. VI; and *U.S. Census of Selected Services Industries: 1972*, Subject Reports, SC 72-S-2.

No. 1382. Advertising—Estimated Expenditures: 1950 to 1975

[**In millions of dollars.** See *Historical Statistics, Colonial Times to 1970*, series T 444-446]

YEAR	Total	National	Local	YEAR	Total	National	Local	YEAR	Total	National	Local
1950	5,700	3,260	2,440	1966	16,630	10,150	6,480	1971	20,740	11,775	8,965
1955	9,150	5,380	3,770	1967	16,870	10,210	6,660	1972	23,300	13,030	10,270
1960	11,960	7,305	4,655	1968	18,090	10,800	7,290	1973	25,120	13,775	11,345
1965	15,250	9,340	5,910	1969	19,420	11,400	8,020	1974	26,780	14,760	12,020
				1970	19,550	11,350	8,200	1975 (prel.)	28,320	15,380	12,940

Source: McCann-Erickson Advertising Agency, Inc., New York, N.Y., compiled for Crain Communications, Inc. In *Advertising Age* (copyright).

No. 1383. Advertising—Indexes of National Advertising Expenditures, by Medium: 1950 to 1975

[1967=100. Based on the average monthly expenditure for those major media which give national coverage. See also *Historical Statistics, Colonial Times to 1970*, series T 472-484]

MEDIUM	1950	1955	1960	1965	1969	1970	1971	1972	1973	1974	1975 (prel.)
General index	25	49	67	90	115	112	112	125	130	140	147
Network television	6	38	56	85	115	114	109	124	135	147	160
Spot television	3	26	53	90	127	125	116	133	139	151	166
Magazines	38	56	73	93	108	104	110	116	116	121	118
Weeklies	40	61	81	94	102	95	96	94	90	97	93
Women's	46	57	65	95	109	107	121	130	128	132	133
Monthly	28	43	64	90	120	120	120	148	161	161	159
Newspapers	61	84	92	93	111	105	117	130	131	141	142

Source: McCann-Erickson Advertising Agency, Inc., New York, N.Y.; compiled for Crain Communications Inc. In *Advertising Age* (copyright)

No. 1384. Advertising—Estimated Expenditures, by Medium: 1960 to 1975

[In millions of dollars, except percent. See also *Historical Statistics, Colonial Times to 1970*, series R 106-109, R 123-126, and T 444-471]

Medium	1960		1965		1970		1974		1975 (prel.)	
	Expenditures	Percent of total	Expenditures	Percent of total	Expenditures	Percent of total	Expenditures	Percent of total	Expenditures	Percent of total
Total	11,960	100.0	15,250	100.0	19,550	100.0	26,780	100.0	28,320	100.0
National	7,305	61.1	9,340	61.2	11,350	58.1	14,755	55.1	15,380	54.3
Local	4,655	38.9	5,910	38.8	8,200	41.9	12,025	44.9	12,940	45.7
Newspapers	3,681	30.8	4,426	29.0	5,704	29.2	8,001	29.9	8,450	29.8
National	778	6.5	784	5.1	891	4.6	1,194	4.5	1,200	4.2
Local	2,903	24.3	3,642	23.9	4,813	24.6	6,807	25.4	7,250	25.6
Magazines	909	7.6	1,161	7.6	1,292	6.6	1,504	5.6	1,475	5.2
Weeklies	525	4.4	610	4.0	617	3.2	630	2.3	605	2.1
Women's	184	1.5	269	1.8	301	1.5	372	1.4	375	1.3
Monthlies	200	1.7	282	1.8	374	1.9	502	1.9	495	1.8
Farm publications	66	0.5	71	0.5	62	0.3	72	0.3	75	0.3
Television	1,627	13.6	2,515	16.5	3,596	18.4	4,851	18.1	5,325	18.8
Network	820	6.9	1,237	8.1	1,658	8.5	2,145	8.0	2,325	8.2
Spot	527	4.4	892	5.9	1,234	6.3	1,495	5.6	1,645	5.8
Local	280	2.3	386	2.5	704	3.6	1,211	4.5	1,355	4.8
Radio	693	5.8	917	6.0	1,308	6.7	1,837	6.9	2,020	7.1
Network	43	0.4	60	0.4	56	0.3	69	0.3	80	0.3
Spot	222	1.8	275	1.8	371	1.9	405	1.5	440	1.5
Local	428	3.6	582	3.8	881	4.5	1,363	5.1	1,500	5.3
Direct mail	1,830	15.3	2,324	15.2	2,766	14.1	3,986	14.9	4,125	14.6
Business papers	609	5.1	671	4.4	740	3.8	900	3.4	920	3.3
Outdoor	203	1.7	180	1.2	234	1.2	345	1.3	340	1.2
National	137	1.1	120	0.8	154	0.8	225	0.8	220	0.8
Local	66	0.6	60	0.4	80	0.4	120	0.5	120	0.4
Miscellaneous	2,342	19.6	2,985	19.6	3,848	19.7	5,284	19.7	5,590	19.7
National	1,364	11.4	1,745	11.5	2,126	10.9	2,760	10.3	2,875	10.1
Local	978	8.2	1,240	8.1	1,722	8.8	2,524	9.4	2,715	9.6

Source: McCann-Erickson Advertising Agency, Inc., New York, N.Y. Compiled for Crain Communications, Inc.. In *Advertising Age* (copyright). Percentages derived by U.S. Bureau of the Census.

No. 1385. Newspaper Advertising—Expenditures for National Advertising, By Type of Product: 1972 to 1975

[In millions of dollars. Data are compiled on basis of actual space measurements of bulk of national advertising carried by weekday and Sunday newspapers. Excludes production costs. "N.e.c." means not elsewhere classified]

Type of product	1972	1973	1974	1975	Type of product	1972	1973	1974	1975
Total	1,031.8	1,042.3	1,116.9	1,142.1	Industrial	11.2	13.2	14.9	13.9
					Insurance	36.5	23.2	21.4	20.2
Alcoholic beverages	76.3	75.3	77.7	72.2	Jewelry, watches [1]	4.1	2.3	2.8	3.2
Liquors	68.7	68.7	70.5	64.2	Mail order	28.7	31.6	37.0	41.9
Amusements	5.7	6.2	6.0	6.2	Medical prod., drugs	15.8	14.6	13.8	12.9
Automotive	181.7	190.7	195.1	175.7	Pets and pet supplies	8.7	5.6	8.6	8.4
New passenger cars	138.3	142.7	148.3	129.6	Political	19.0	5.5	11.3	5.2
Cameras, photo supplies, and services	8.6	11.6	11.3	10.0	Professional and services	2.6	4.3	5.4	5.6
Educational	5.6	6.5	8.2	10.0	Public serv. util. and communications	17.0	19.7	19.6	19.2
Farm and garden	16.0	16.0	18.0	18.5	Publishing [2] and media	64.1	68.1	79.9	83.4
Foods	113.4	108.3	114.6	131.1	Books	22.5	20.2	21.1	21.9
Beverages	18.7	18.2	19.9	26.1	Radio and TV	31.0	36.0	47.0	48.4
Franchise offers	(NA)	3.5	3.4	3.0	Real estate	10.4	11.7	11.2	8.8
Help wanted	6.8	10.5	15.5	10.3	Sporting and leisure time equipment	7.0	6.4	6.2	6.9
Hotels and resorts	37.2	34.1	39.7	44.1	Tobacco	98.5	107.0	125.4	148.1
Household furniture and furnishings	5.3	6.5	8.0	7.4	Cigarettes	94.9	102.4	121.8	145.5
Household and home heat. equip	5.9	4.9	3.3	2.9	Toiletries, toilet gds.	21.5	18.4	16.1	16.1
Household supplies	24.4	22.2	20.7	24.8	Transportation	120.2	134.5	143.0	154.7
Household equipment and appliances	31.5	33.8	32.6	30.4	Airways	74.0	83.9	93.0	97.8
					Wearing apparel	26.7	22.5	20.5	20.2
					General, n.e.c.	21.2	23.6	29.2	26.9

NA Not available. [1] Includes silverware. [2] Includes magazines and newspapers.

Source: Media Records, Inc., New York, N.Y., unpublished data.

No. 1386. Newspaper Advertising—Expenditures for 64 Cities: 1957 to 1975

[**In millions of dollars.** Based on stratified random sample of 64 cities of different size, including suburban as well as central city newspapers]

YEAR	Total	Auto-motive	Classi-fied	Financial	General	Retail
1957	1,611	63	313	42	326	866
1970	3,120	93	724	117	426	1,759
1972	3,497	98	881	115	478	1,925
1973	3,668	96	985	135	471	1,980
1974	3,845	109	967	135	514	2,120
1975	4,100	94	979	131	544	2,352

Source: Compiled by Media Records, Inc. Current data in U.S. Bureau of Economic Analysis, *Survey of Current Business*, monthly.

No. 1387. Magazine Advertising—Revenue, by Product: 1950 to 1975

[**In millions of dollars.** 1950–1970 represents advertising revenue of general magazines and national farm magazines; 1972–1975 represents general magazines only. Space cost based on one-time rate; special rates used where applicable. Year-to-year data not strictly comparable, as a few minor publications are added or deleted]

TYPE OF PRODUCT	1950	1955	1960	1965	1970	1972	1973	1974	1975
Revenue	458	657	853	1,083	1,181	1,211	1,316	1,372	1,336
Apparel, footwear, and accessories [1]	39	51	57	65	51	44	53	51	47
Automotive, incl. accessories and equip. [1]	42	61	94	112	95	102	120	105	102
Beer, wine, and liquor	27	34	51	70	98	81	87	103	101
Building materials, equip., and fixtures	20	33	36	32	21	21	27	25	21
Consumer services [1]	12	23	40	58	74	75	104	107	102
Drugs and remedies [1]	13	19	29	41	38	31	31	35	34
Food and food products	54	78	104	113	86	107	91	87	87
Household equipment and supplies [1]	34	39	37	39	33	36	39	34	25
Household furnishings [1]	25	31	30	36	38	37	47	46	31
Industrial materials [1]	24	49	55	47	44	29	28	35	34
Insurance	8	17	26	32	26	27	30	27	22
Radios, TV sets, phonographs, musical instruments, and accessories	9	13	20	32	38	44	45	39	35
Smoking materials	13	17	26	42	65	95	111	137	144
Toiletries and toilet goods [1]	38	41	51	77	119	114	110	108	106
Travel, hotels, and resorts	13	20	29	46	50	55	60	59	65
All other (incl. retail and direct-mail) [1]	88	131	168	243	305	313	333	374	380

[1] Due to classification changes, data not comparable with earlier years beginning 1970 for drugs and remedies, and beginning 1973 for other products.

Source: Magazine Publishers Association, Inc., New York, N.Y., from data compiled by Publishers Information Bureau, Inc.

No. 1388. Television Advertising—Estimated Time Charges for Spot Advertising: 1970 to 1975

[**In millions of dollars.** Spot television advertising, as distinguished from network advertising in table 1389 is defined as any television activity sponsored by a national or regional advertiser, and selected and bought on a station-by-station basis. Includes announcements between both network and nonnetwork programs as well as complete programs. Excludes activity designated as "retail/local." Each commercial is locally originated, whereas network programs and commercials are centrally originated. Data represent activity in the 75 markets monitored by Broadcast Advertisers Reports, Inc. (BAR), covering approximately 263 stations]

TYPE OF PRODUCT	1970	1973	1974	1975	TYPE OF PRODUCT	1970	1973	1974	1975
Estimated time charges	[1]1,302	1,509	1,572	1,706	Insurance	10	23	25	24
Apparel, footwear, and accessories	33	54	50	46	Laundry soaps, cleansers, polishes	94	105	99	96
Automotive	65	133	128	136	Pet products	35	29	49	49
Beer and wine	67	81	79	69	Proprietary medicines	86	92	91	97
Confectionery, soft drinks	90	103	97	135	Publishing media	17	26	41	33
Consumer services	9	39	42	50	Records, tapes, radios, and TV sets	26	77	82	81
Food and food products	304	295	344	388	Toiletries and toilet goods	160	157	150	158
Gasoline, lubricants, etc.	58	37	21	27	Toys and sporting goods	50	52	59	84
Household equipment and supplies, furnishings	74	98	100	104	Travel, hotels, and resorts	32	47	58	46
					All other	41	55	51	79

[1] Not comparable with subsequent years because of a different estimating procedure.

Source: Television Bureau of Advertising, Inc., New York, N.Y., from data compiled by Broadcast Advertisers Reports, Inc., New York, N.Y.

No. 1389. Television Advertising—Net Time and Program Costs for National Network Advertising: 1965 to 1975

[In millions of dollars. Excludes spot advertising (see table 1388). Basically, net time and program costs are estimates of the sale of time plus program production and talent costs incurred by the advertisers]

TYPE OF PRODUCT	1965	1967	1969	1970	1971	1972	1973	1974	1975
Net time and program costs	1,260	1,500	1,697	1,733	1,628	1,834	2,044	2,257	2,431
Apparel, footwear, and accessories	18	25	33	34	29	32	45	68	71
Automotive	99	116	136	130	142	179	217	245	252
Beer and wine	20	21	20	30	26	35	32	41	70
Building materials, equip., and fixtures	16	13	13	13	10	13	21	24	28
Confectionery and soft drinks	30	28	38	49	59	61	66	69	85
Consumer services	13	15	21	28	39	38	42	47	51
Entertainment and amusements	3	6	14	12	17	20	34	51	66
Food and food products	205	278	274	282	285	306	332	359	403
Gasoline, lubricants, and other fuel	23	21	27	35	52	53	36	32	44
Household equip., supplies, and furnishings	52	62	78	69	65	92	107	125	139
Insurance	15	28	28	29	29	39	46	47	40
Jewelry, optical goods, and cameras	20	33	37	35	32	30	37	41	43
Laundry soaps, cleansers, and polishes	112	134	154	161	148	163	192	209	204
Office equipment, stationery, and supplies	10	12	16	12	13	18	25	22	22
Pet products	21	21	25	27	41	43	45	70	67
Proprietary medicines	144	170	216	211	204	223	245	264	273
Records, tapes, radios, and TV sets	14	17	20	15	18	20	28	27	17
Tobacco products and supplies	145	183	174	160	14	15	16	18	20
Toiletries and toilet goods	265	259	276	304	299	329	371	372	415
Toys and sporting goods	18	19	29	36	39	39	49	52	50
Travel, hotels and resorts	5	14	25	20	12	10	18	16	21
All other	12	25	43	41	55	76	40	58	50

Source: Television Bureau of Advertising, Inc., New York, N.Y., 1965–1967, from data compiled by Leading National Advertisers, Inc., New York., N.Y.; thereafter, from Broadcast Advertisers Reports, Inc., New York, N.Y.

No. 1390. Active Corporation Expenditures for Advertising, Compared With Receipts, by Industry: 1973

[Compiled from income tax returns; see headnotes and footnotes, table 399]

INDUSTRY	Receipts (mil. dol.)	ADVERTISING EXPENDITURES	
		Total (mil. dol.)	Percent of receipts
Total	2,557,729	23,021	0.9
Agriculture, forestry, and fishing	23,609	63	0.3
Mining	30,079	36	0.1
Construction	126,741	281	0.2
Manufacturing	1,038,085	11,013	1.1
Food and kindred products	139,481	2,663	1.9
Tobacco manufactures	10,893	402	3.7
Textile mill products	29,875	186	0.6
Apparel, textile prod.	30,268	214	0.7
Lumber and wood prod.	27,443	97	0.4
Furniture and fixtures	10,939	100	0.9
Paper and allied prod.	32,200	233	0.7
Printing and publishing	34,111	294	0.9
Chem. and allied prod.	79,695	2,616	3.3
Petroleum (incl. integrated) and coal products	132,205	298	0.2
Rubber, plastics prod.	22,240	252	1.1
Leather, leather prod.	7,961	91	1.1
Stone, clay, and glass products	23,888	136	0.6
Primary metal indus.	65,229	158	0.2
Fabricated metal prod.[1]	51,722	347	0.7
Machinery, exc. elect.	83,524	590	0.7
Electric, electronic equipment	76,890	874	1.1
Motor veh. and equip.	107,572	618	0.6
Transportation equip., exc. motor vehicles	38,499	142	0.4
Instruments, related prod.[2]	17,968	391	2.2
Other	15,484	312	2.0
Transportation and public utilities[3]	186,995	789	0.4
Transportation	82,191	453	0.6
Other	104,804	336	0.3
Wholesale and retail trade	789,892	7,360	0.9
Wholesale trade	393,208	1,478	0.4
Retail trade	396,171	5,878	1.5
Food stores	91,361	760	0.8
General merchandise stores	74,059	1,926	2.6
Apparel and accessory stores	19,647	379	1.9
Auto dealers[4]	97,692	824	0.8
Other	113,412	1,989	1.8
Wholesale and retail trade not allocable	513	4	0.8
Finance, insurance, and real estate	260,092	2,146	0.8
Banking	69,072	693	1.0
Insurance	112,868	365	0.3
Real estate	25,968	457	1.8
Other	52,184	631	1.2
Services	101,841	1,330	1.3
Hotels, other lodging places	8,848	182	2.1
Personal services	7,921	119	1.5
Business services	31,708	368	1.2
Auto., other rep. serv.	10,771	83	0.8
Motion pictures	3,713	127	3.4
Amusement and recreation services[5]	8,982	246	2.7
Other services	29,899	206	0.7
Nature of business not allocable	393	2	0.5

[1] Includes ordnance; excludes machinery and transportation equipment. [2] Includes watches and clocks.
[3] Comprises transportation, communications, and electric, gas, and sanitary services.
[4] Includes gasoline service stations. [5] Excludes motion pictures.

Source: U.S. Internal Revenue Service, *Statistics of Income, 1973, Corporation Income Tax Returns.*

Section 30

Foreign Commerce and Aid

This section presents data on the flow of goods, services, and capital between the United States and other countries; changes in official gold reserves of the United States; international investments; foreign assistance programs; and import duties.

The Bureau of Economic Analysis publishes current figures on U.S. international transactions and international investment position in its monthly *Survey of Current Business*, and on total foreign aid by the Federal Government in its periodic *Foreign Grants and Credits by the United States Government*. Figures for earlier periods are presented in *Balance of Payments—Statistical Supplement*, 1963 revised edition, and in the June issues of the *Survey of Current Business*. Statistics for the foreign aid programs are presented by the Agency for International Development in its annual *Operations Report* and its annual *U.S. Overseas Loans and Grants, and Assistance from International Organizations;* and by the Department of Agriculture in its *Foreign Agricultural Trade of the United States*.

The principal sources of import and export data are publications of the Bureau of the Census. Current data are presented monthly in Report FT 135, *U.S. General Imports, Schedule A Commodity by Country;* Report FT 410, *U.S. Exports, Schedule B Commodity by Country;* and Report FT 990, *Highlights of U.S. Export and Import Trade*. Historical data appear in *Foreign Commerce and Navigation of the United States*, issued annually through 1946 and resumed in 1965 with a volume covering the years 1946 to 1963, followed by volumes for 1964 and 1965. For a complete list of the Bureau's monthly and annual reports in this field, consult the *Bureau of the Census Catalog* and the *Guide to Foreign Trade Statistics* (issued for most years since 1967). In addition, the Bureau of International Economic Policy and Research and the Bureau of Economic Analysis present summary and selected commodity and country data for U.S. foreign trade in the *Overseas Business Reports* and the *Survey of Current Business*, respectively. The Treasury Department's *Annual Report of the Secretary* contains information on import duties.

International accounts.—The international transactions table (No. 1391) shows, for given time periods, the transfer of goods, services, grants, and financial assets and liabilities between the United States and the rest of the world.

The international investment position table (No. 1393) presents for specific dates the value of U.S. investments abroad and of foreign investments in the United States. The movement of foreign and U.S. capital as presented in the balance of payments is not the only factor affecting the total value of foreign investments. Among the other factors are: Changes in the valuation of assets or liabilities, including securities; defaults; expropriations; write-offs; and reinvested earnings of subsidiaries operating abroad and of foreign subsidiaries operating in the United States.

Foreign aid.—Foreign assistance is divided into three major categories—grants (military supplies and services, and other grants), credits, and other assistance (through net accumulation of foreign currency claims from the sale of agricultural commodities). The U.S. Government's capital investments in the international financial institutions constitute an additional measure taken by the Government to promote foreign economic recovery and development.

Grants are transfers for which no payment is expected (other than a limited percentage of the foreign currency "counterpart" funds generated by the grant), or which at most involve an obligation on the part of the receiver to extend aid to the United States or other countries to achieve a common objective. *Credits* are loan disbursements or transfers under other agreements which give rise to specific obligations to repay, over a period of years, usually with interest. In some instances, assistance

has been given with the understanding that a decision as to repayment will be made at a later date; such assistance is included in grants. At such time as an agreement is reached for repayment over a period of years, a credit is established. Such credits cannot, as a rule, be deducted from specific grants recorded in previous periods; an adjustment for grants converted into credits is made at the time of agreement. All known returns to the U.S. Government stemming from grants and credits (reverse grants, returns of grants, and payments of principal) are taken into account in net grants and net credits, but no allowance is made for interest or commissions. *Other assistance* represents the transfer of U.S. farm products in exchange for foreign currencies (plus, since enactment of Public Law 87–128, currency claims from principal and interest collected on credits extended under the farm products program), *less* the Government's disbursements of the currencies as grants, credits, or for purchases. The net acquisition of currencies represents net transfers of resources to foreign countries under the agricultural programs, in addition to those classified as grants or credits.

Figures as published in *Foreign Grants and Credits by the United States Government* are not identical with figures shown for Government unilateral transfers and capital in the balance of payments, mainly because of differences in treatment of particular items by the two sets of accounts. Such items include: Contributions to the multilateral construction program of the North Atlantic Treaty Organization; Government investments in certain productive enterprises abroad; Government receipts on funded claims; and net changes in foreign currency holdings resulting from transactions other than those under the farm products program, such as by collection of principal and interest and by purchase for dollars. Some transactions treated as military in *Foreign Grants and Credits* data (such as funds made available under Public Law 93–199 to release Israel from its contractual liability to pay for defense articles and services purchased through military sales contracts), are not included in military unilateral transfers, but in other unilateral transfers, in the balance of payments accounts.

The basic instrument for extending military aid to friendly nations has been the Mutual Defense Assistance Program authorized by the Congress in 1949. Prior to 1952, economic and technical aid was authorized in the Foreign Assistance Act of 1948, the 1950 Act for International Development, and other legislation which set up programs for specific countries. In 1952, these economic, technical, and military aid programs were combined under the Mutual Security Act, which in turn was followed by the Foreign Assistance Act passed in 1961. Appropriations to provide military assistance to certain countries in Southeast Asia were made in the Department of Defense Appropriation Act (rather than the Foreign Assistance Appropriation Act) beginning in 1966 and in other legislation concerning programs for specific countries (such as Israel). Figures on activity under the Foreign Assistance Act as reported in *Foreign Grants and Credits* differ from data published by the Agency for International Development or its immediate predecessors due largely to differences in reporting, timing, and treatment of particular items.

Exports.—Export data are compiled by the Bureau of the Census primarily from Shipper's Export Declarations which are required to be filed with customs officials for shipments leaving the United States. Export data include shipments made after World War II under the Department of the Army Civilian Supply Program for 1948 and subsequent years and, in addition, U.S. exports under mutual security programs. They exclude shipments to U.S. Armed Forces for their own use.

The value reported in the export statistics is generally equivalent to a free alongside ship (f.a.s.) value at the U.S. port of export, based on the transaction price, including inland freight, insurance, and other charges incurred in placing the merchandise alongside the carrier at the U.S. port of exportation. This value, as defined, should exclude transportation and other costs beyond the U.S. port of exportation. The country of destination is defined as the country of ultimate destination or country where the merchandise is to be consumed, further processed, or manufactured, as known to the shipper at the time of exportation. In the event the shipper does not

have definite information as to the country of ultimate destination, the shipment is credited (for statistical purposes) to the last country to which the shipper knows the merchandise will be shipped in the same form as exported.

Certain export commodity classifications were grouped for security reasons into special categories beginning with May 1949, with periodic amendments to include additional commodities or to remove commodities from the special category list. With the adoption of new security regulations, effective July 1950, publication of the country of destination and customs district detail for special category commodities and groups was discontinued. Data for such commodities are included in all total export statistics and, beginning 1973, in all country, continent, and area totals shown here.

Through the years and continuing to date, the export statistics include estimated data for certain low-valued shipments, based upon selected samples of such shipments. In general, shipments valued $100–$499 were estimated for July 1953 through September 1969. For Canada, the upper value limit of the sampled shipments was increased from $499 to $1,999, effective January 1963. Effective October 1969, data are estimated for shipments valued $251–$1,999 to Canada and $251–$499 to other countries, except for January–August 1970 when the data were fully compiled. The statistics also include estimates for shipments valued under $100 prior to October 1969 and shipments valued under $251 effective October 1969, not classified by commodity. The over-$251 sampled shipments represent about 3 percent of the total value of exports, and the under-$251 shipments about 1.5 percent.

Imports.—Import data are compiled by the Bureau of the Census from import entries (various customs forms) which are required to be filed with customs officials. Effective January 1974, import values published by the Bureau of the Census are presented on three bases: The transaction values f.a.s. (free alongside ship) at the foreign port of export, the c.i.f. (cost, insurance, and freight), and the previously reported customs import value. The customs import value is the value of imports as appraised by the U.S. Customs Service in accordance with the legal requirements of Sections 402 and 402a of the Tariff Act of 1930, as amended. It may be based on the foreign market value, export value, constructed value, American selling price, etc. It generally represents a value in the foreign country, and therefore excludes U.S. import duties, freight, insurance, and other charges incurred in bringing the merchandise to the United States. This valuation is primarily used for collection of import duties and frequently does not reflect the actual transaction value. The country of origin is defined as the country where the merchandise was grown, mined, or manufactured. If the country of origin is unknown, the country of shipment is reported.

Imports are classified either as "General Imports" or "Imports for Consumption." General imports are a combination of entries for immediate consumption and entries into customs bonded warehouses, and thus generally reflect total arrivals of merchandise. Imports for consumption are a combination of entries for immediate consumption and withdrawals from warehouses for consumption, and thus generally reflect the total of the commodities entered into U.S. consumption channels.

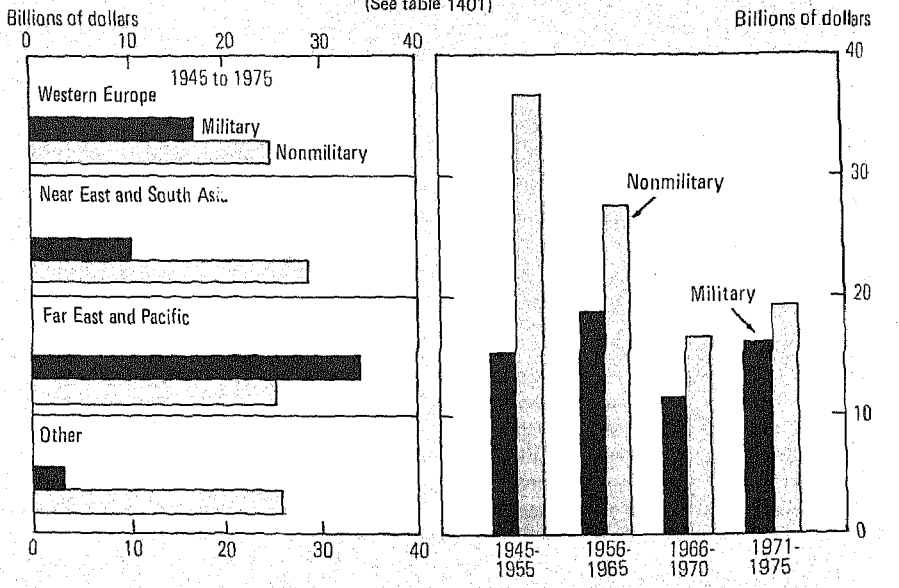
The import statistics include estimated data for certain low-valued shipments. From July 1953 through June 1965, data for informal entries (generally containing items valued under $251) and various types of formal entries valued under $100, in general, were estimated, while data for formal and informal entries valued under $251 have been estimated since July 1965. The estimates, although not compiled in terms of individual commodities, are included in country and continent figures and in total import figures. The total value of the estimated low-valued shipments generally amounts to about 1 percent of the monthly or annual import total.

Area coverage.—Except as noted, the geographic area covered by the export and import trade statistics is the United States customs area, which includes the 50 States, the District of Columbia, and Puerto Rico.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970.* See preface.

Fig. 30-1. U.S. FOREIGN AID SINCE WORLD WAR II

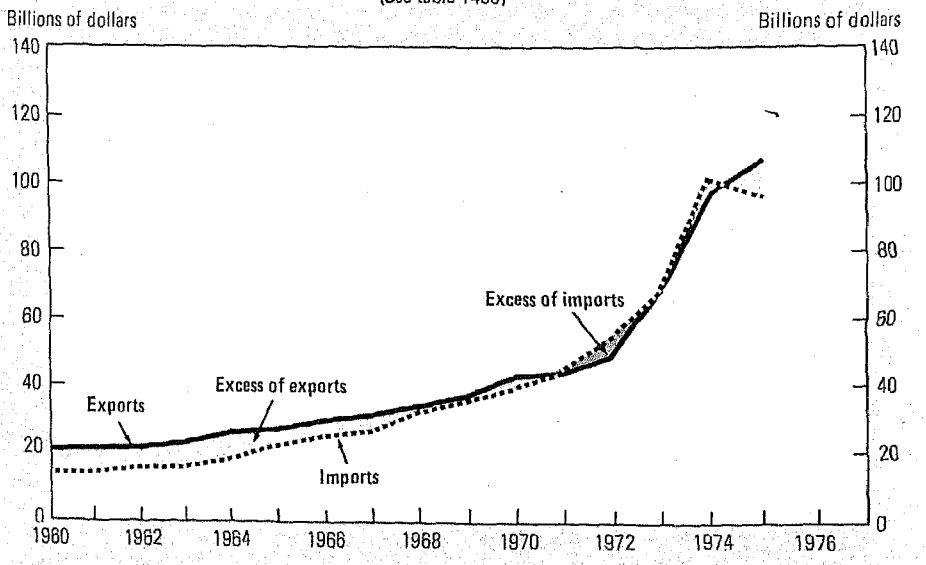
(See table 1401)



Source: Chart prepared by U.S. Bureau of the Census. Data from U.S. Bureau of Economic Analysis and Board of Governors of the Federal Reserve System.

Fig. 30-2. EXPORTS AND IMPORTS OF MERCHANDISE: 1960 TO 1975

(See table 1406)



Source: U.S. Bureau of the Census.

No. 1391. U.S. International Transactions: 1960 to 1975

[In millions of dollars. Minus sign (−) denotes debits. See also *Historical Statistics, Colonial Times to 1970* series U 1-25]

TYPE OF TRANSACTION	1960	1965	1970	1971	1972	1973	1974	1975
Exports of goods and services [1]	27,595	39,548	62,483	65,614	72,664	102,154	144,773	148,410
Merchandise, excl. military [2]	19,650	26,461	42,469	43,319	49,381	71,410	98,310	107,133
Transfers under U.S. military agency sales contracts	335	830	1,501	1,926	1,163	2,342	2,952	3,897
Travel and transportation	2,701	3,826	5,988	6,426	7,071	8,821	10,794	11,667
Miscellaneous services	1,560	2,533	3,950	4,431	4,888	5,584	6,484	7,495
Income on U.S. investments abroad [3 4]	3,350	5,899	8,575	9,512	10,161	13,997	26,233	18,219
Imports of goods and services	−23,555	−32,443	−59,545	−65,870	−78,618	−98,249	−141,187	−132,141
Merchandise, excl. military [2]	−14,758	−21,510	−39,866	−45,579	−55,797	−70,499	−103,679	−98,150
Direct defense expenditures	−3,087	−2,952	−4,855	−4,819	−4,784	−4,629	−5,035	−4,780
Travel and transportation	−3,665	−5,106	−8,011	−8,741	−10,099	−11,907	−13,901	−14,170
Miscellaneous services	−981	−1,146	−1,760	−1,922	−2,099	−2,396	−2,565	−2,829
Income on foreign investments in U.S. [3 4]	−1,063	−1,730	−5,056	−4,809	−5,841	−8,819	−16,006	−12,212
Unilateral transfers (excl. military grants), net	−2,308	−2,854	−3,294	−3,701	−3,848	−3,883	−7,184	−4,620
U.S. Govt. grants	−1,672	−1,808	−1,736	−2,043	−2,173	−1,938	−5,475	−2,893
U.S. Govt. pensions, private remittances, and other transfers	−637	−1,046	−1,558	−1,659	−1,675	−1,945	−1,710	−1,727
U.S. assets abroad, net (increase/capital outflow (−))	−2,833	−4,176	−6,032	−9,596	−10,245	−16,434	−33,392	−31,131
U.S. official reserve assets, net	2,145	1,222	2,477	2,348	32	209	−1,434	−607
U.S. Government assets, other than official reserve assets, net	−1,100	−1,605	−1,589	−1,884	−1,568	−2,645	365	−3,463
U.S. loans and other long-term assets	−1,214	−2,463	−3,293	−4,181	−3,819	−4,639	−5,001	−5,936
Repayments on U.S. loans [5]	642	874	1,721	2,115	2,086	2,596	4,826	2,476
U.S. foreign currency holdings and U.S. short-term assets, net	−528	−16	−16	182	165	−602	541	−3
U.S. private assets, net	−3,878	−3,793	−6,920	−10,060	−8,708	−13,998	−32,323	−27,061
Direct investments abroad [4]	−1,674	−3,468	−4,281	−4,738	−3,530	−4,968	−7,753	−6,307
Foreign securities	−663	−759	−1,076	−1,113	−618	−671	−1,854	−6,206
U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns	−394	341	−596	−1,229	−1,054	−2,378	−3,221	−1,309
U.S. claims reported by U.S. banks, not included elsewhere	−1,148	93	−967	−2,980	−3,506	−5,980	−19,494	−13,238
Foreign assets in the U.S., net (increase/capital inflow (+))	2,120	382	5,923	22,445	21,127	18,519	32,433	14,879
Foreign official assets in the U.S., net	1,473	132	6,907	26,895	10,705	6,299	10,981	6,336
Other foreign assets in the U.S., net	647	249	−984	−4,450	10,422	12,220	21,452	8,544
Direct investments in the U.S. [4]	141	57	1,030	−175	380	2,656	2,745	2,437
U.S. Treasury securities	−364	−131	81	−22	−34	−214	697	2,649
U.S. securities other than U.S. Treasury securities	282	−358	2,189	2,289	4,507	4,041	378	2,727
U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns	−90	178	2,014	369	815	1,035	1,615	78
U.S. liabilities reported by U.S. banks, not included elsewhere	678	503	−6,298	−6,911	4,754	4,702	16,017	653
Allocations of special drawing rights	−	−	867	717	710	−	−	−
Statistical discrepancy (sum of above items with sign reversed)	−1,019	−457	−402	−9,609	−1,790	−2,107	4,557	4,602
Memoranda:								
Balance on goods and services	4,040	7,105	2,938	−256	−5,954	3,905	3,586	16,269
Balance on current account	1,732	4,251	−356	−3,957	−9,802	22	−3,598	11,650

− Represents zero. [1] Excludes transfers of goods and services under U.S. military grant programs. [2] Excludes exports of goods under U.S. military agency sales contracts identified in Bureau of the Census export documents, excludes imports of goods under direct defense expenditures identified in Census import documents, and reflects various other adjustments (for valuation, coverage and, timing) of census statistics to a balance of payments basis. [3] Consists of interest, dividends, and branch earnings. [4] Excludes reinvested earnings of foreign incorporated affiliates of U.S. firms or of U.S. incorporated affiliates of foreign firms. [5] Includes sales of foreign obligations to foreigners.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, June 1976.

No. 1392. U.S. Balances on Current Account Transactions, by Areas and Selected Countries: 1973 to 1975

[In millions of dollars. Balances by area have some shortcomings due to statistical discrepancies including errors omissions, and incorrect area attributions. Minus sign (−) denotes debits]

Area or country	1973, balance on—			1974, balance on—			1975, balance on—		
	Merchandise trade [1]	Goods and services	Current account	Merchandise trade [1]	Goods and services	Current account	Merchandise trade [1]	Goods and services	Current account
All areas	**911**	**3,905**	**22**	**−5,369**	**3,586**	**−3,598**	**8,983**	**16,269**	**11,650**
European Economic Community [2]	914	−2,770	−2,820	2,547	−743	−745	6,303	3,031	3,129
United Kingdom	232	−488	−507	583	−448	−486	1,174	262	234
Belgium-Luxembourg	354	257	239	708	759	749	1,311	1,250	1,242
France	581	378	333	670	602	553	962	883	845
Germany	−1,841	−4,063	−3,860	−1,587	−3,560	−3,289	−429	−2,398	−2,094
Italy	135	−72	−197	168	−64	−193	464	286	166
Netherlands	1,522	1,405	1,395	2,233	2,242	2,230	2,752	2,751	2,741
Other Western Europe	543	−1,157	−1,349	1,391	−132	−421	2,784	1,342	1,049
Eastern Europe	1,434	1,473	1,411	719	851	789	2,540	2,683	2,618
Canada	−984	824	676	−552	1,680	1,507	1,765	4,818	4,680
Latin America and other Western Hemisphere	316	2,189	1,600	−2,838	−192	−774	939	4,053	3,400
Japan [3]	−1,309	−1,423	−1,463	−1,690	−1,054	−1,101	−1,687	−1,328	−1,371
Australia, New Zealand, and South Africa	395	1,168	1,142	1,738	2,594	2,568	1,267	2,177	2,153
Other Asia and Africa	−398	4,192	1,625	−6,684	1,158	−4,564	−4,928	−238	−3,397
International and unallocated	−	−591	−801	−	−576	−857	−	−269	−611

− Represents zero. [1] Adjusted to balance of payments basis; excludes exports under U.S. military sales contracts and imports under direct defense expenditures.
[2] Includes Denmark and Ireland, not shown separately. [3] Includes Ryukyu Islands.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, monthly.

No. 1393. International Investment Position: 1950 to 1974

[In billions of dollars. Estimates for end of year; subject to considerable error due to nature of basic data. Direct investments at book value; other types at market or stated values. See also *Historical Statistics, Colonial Times to 1970*, series U 26-39]

Item	1950	1955	1960	1965	1969	1970	1971	1972	1973	1974
U.S. assets abroad	**54.4**	**65.1**	**85.6**	**120.4**	**156.3**	**165.4**	**179.5**	**199.5**	**225.3**	**264.6**
Nonliquid assets	30.1	42.3	66.2	103.2	136.7	148.6	163.3	180.6	203.2	234.9
Private	19.0	29.1	49.3	79.8	106.0	116.4	129.2	144.5	164.4	196.6
Long-term	17.5	26.8	44.5	71.4	94.6	103.6	114.5	127.8	142.6	160.0
Direct investments [1]	11.8	19.4	31.9	49.5	68.2	75.4	83.0	90.5	103.7	118.6
Portfolio	5.7	7.4	12.6	21.9	26.4	28.2	31.5	37.4	39.0	41.4
Short-term	[2] 1.5	[2] 2.4	[2] 4.8	8.4	11.4	12.8	14.6	16.7	21.8	36.6
U.S. Government	11.1	13.1	16.9	23.4	30.7	32.1	34.2	36.1	38.8	38.3
Long-term credits	10.8	12.4	14.0	20.2	28.2	29.7	31.8	34.1	36.2	36.3
Foreign currencies and other claims	.3	.7	2.9	3.2	2.5	2.4	2.4	2.0	2.6	2.0
Liquid assets	24.3	22.8	19.4	17.2	19.6	16.9	16.2	18.9	22.1	29.7
Private	(2)	(2)	(2)	1.8	2.6	2.4	4.0	5.7	7.7	13.8
U.S. monetary reserve assets	24.3	22.8	19.4	15.5	17.0	14.5	12.2	[3] 13.2	[3] 14.4	[3] 15.9
U.S. liabilities to foreigners	**17.6**	**27.8**	**40.9**	**58.8**	**90.8**	**97.7**	**123.3**	**149.9**	**163.5**	**187.0**
Nonliquid liabilities to other than foreign official agencies	8.8	14.3	19.8	29.2	44.9	50.7	55.5	67.0	71.0	68.0
U.S. Government [4]	.1	.2	.8	1.9	2.4	2.0	1.5	1.7	2.9	3.6
Private	8.7	14.1	19.0	27.3	42.5	48.7	53.9	65.3	68.1	64.4
Long-term	8.0	13.4	18.4	26.3	39.6	44.8	50.1	60.8	62.8	57.2
Direct	3.4	5.1	6.9	8.8	11.8	13.3	13.9	14.9	18.3	21.7
Portfolio	4.6	8.3	11.5	17.5	27.8	31.5	36.1	45.9	44.5	35.5
Short-term	.7	.7	.6	1.0	2.9	3.9	3.9	4.5	5.3	7.2
Liquid liabilities [5]	8.8	13.5	21.0	29.6	45.9	47.0	67.8	82.9	92.5	119.0
To private foreigners [6]	(NA)	(NA)	9.1	12.9	28.9	22.6	16.6	21.3	25.6	42.4
To foreign official agencies [6]	(NA)	(NA)	11.9	16.7	17.1	24.4	51.2	61.6	66.8	76.6
Nonliquid, reported by U.S. Govt. [4]	(NA)	(NA)	(Z)	.3	2.5	3.1	3.5	3.7	3.2	3.9
Other readily marketable [7]	−	−	−	.1	1.5	.7	.1	.5	1.7	2.3
Liquid	(NA)	(NA)	11.9	16.2	13.0	20.6	47.6	57.4	61.9	70.4
U.S. net int'l investment position	**36.7**	**37.2**	**44.7**	**61.6**	**65.5**	**67.8**	**56.1**	**49.7**	**61.9**	**77.6**

− Represents zero. NA Not available. Z Less than $50 million. [1] Beginning 1960, excludes Cuba.
[2] Private liquid claims included with short-term nonliquid claims. [3] Reserve assets reflect changes in the par value of the dollar as of May 8, 1972, and October 18, 1973. [4] U.S. Government liabilities are broken down into those to foreign official reserve agencies and those to others including foreign official agencies other than reserve agencies. In years for which this break is not available, all U.S. Government nonliquid liabilities are entered as being to other than foreign official reserve agencies. [5] Includes other readily marketable liabilities and nonliquid liabilities to foreign official agencies. [6] Includes international and regional organizations other than International Monetary Fund. [7] Includes nonliquid liabilities reported by U.S. banks and investment in debt-ecurities of U.S. Government corporations and agencies, private corporations, and State and local governments.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, various monthly issues.

No. 1394. U.S. Reserve Assets and Short-Term Liabilities to Foreigners: 1960 to 1976

[**In millions of dollars.** As of end of year or month. Covers U.S. gold stock, including gold in Exchange Stabilization Fund; holdings of convertible foreign currencies by U.S. monetary authorities; and liabilities maturing in 1 year or less as reported by U.S. banks. For changes in types of liabilities and holders, see table 1395. "Foreigners" refers to international and regional organizations, foreign governments, central banks, and other official institutions, as well as banks, organizations, and individuals domiciled abroad and the foreign subsidiaries and offices of U.S. banks and commercial firms]

ITEM AND REGION OR COUNTRY	1960	1965	1969	1970	1971	1972	1973	1974	1975	1976, May (prel.)
Reserve assets, total	19,359	15,450	16,964	14,487	12,167	13,151	14,378	15,883	16,226	17,958
Gold stock, U.S.	17,804	13,806	11,859	11,072	10,206	10,487	11,652	11,652	11,599	11,598
Special drawing rights	–	–	–	851	1,100	1,958	2,166	2,374	2,335	2,309
Foreign currency holdings	–	781	2,781	629	276	241	8	5	80	938
Reserve position in IMF [1]	1,555	863	2,324	1,935	585	465	552	1,852	2,212	3,113
Short-term liabilities to foreigners	18,701	25,551	40,199	41,761	55,428	60,697	69,074	94,760	94,077	104,071
International and regional [2]	1,441	1,479	1,413	1,220	1,767	1,413	1,955	3,171	5,292	5,512
Foreign	17,260	24,072	38,786	40,541	53,661	59,284	67,119	91,589	88,785	98,559
Official [3]	10,212	13,066	11,077	19,333	39,018	40,000	43,923	52,937	49,170	51,491
Other	7,048	11,006	27,709	21,208	14,643	19,284	23,196	38,652	39,615	47,068
Europe	9,046	11,627	21,675	22,648	27,529	27,136	40,742	48,852	43,821	41,217
France	519	997	1,581	2,267	3,150	4,441	3,482	4,287	7,733	4,529
Germany, Fed. Rep.	3,476	1,429	1,381	7,520	6,596	5,346	13,227	9,429	4,407	5,256
Italy	877	1,620	627	1,330	1,887	1,338	1,404	2,617	1,112	1,418
Netherlands	328	339	463	762	270	1,468	2,886	3,234	3,148	3,111
Switzerland	678	1,369	2,005	1,948	3,249	2,857	3,377	10,137	8,556	9,129
United Kingdom	1,667	2,714	11,349	5,504	7,379	5,011	6,148	7,584	6,885	7,066
Other	1,501	3,160	4,269	3,317	4,998	6,675	10,218	11,564	11,980	10,678
Canada	2,439	2,574	4,012	4,056	3,441	3,432	3,627	3,520	3,075	4,997
Latin America	2,808	4,027	5,670	4,952	4,708	5,568	7,664	11,754	14,950	18,880
Asia	3,115	5,286	6,417	7,936	16,429	19,131	10,839	21,082	21,442	27,949
Other	352	558	1,012	949	1,554	4,016	4,240	5,382	5,497	5,515

– Represents zero. [1] International Monetary Fund (IMF). [2] Excludes holdings of dollars by IMF derived from payments of U.S. subscription and from exchange transactions and other transactions of the IMF. (Liabilities representing "gold investment" of IMF included until Feb. 1972, when investment was terminated.) Also, excludes holdings of U.S. Treasury letters of credit and nonnegotiable, non-interest-bearing special U.S. notes by other international and regional organizations. Excludes Bank for International Settlements and European Fund; see footnote 3. [3] Represents liabilities to foreign central banks, foreign central governments and their agencies, Bank for International Settlements, and European Fund, through Dec. 1972.

Source: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly.

No. 1395. Changes in U.S. Official Reserve Assets and in Foreign Official Assets in the U.S.: 1960 to 1975

[**In millions of dollars.** Minus sign (–) denotes debits]

ITEM	1960	1965	1969	1970	1971	1972	1973	1974	1975
U.S. official reserve assets, net	2,145	1,222	–1,187	2,477	2,348	32	209	–1,434	–607
Gold	1,703	1,665	–967	787	866	547	–	–	–
Special Drawing Rights (SDR)	–	–	–	–851	–249	–703	9	–172	–66
Reserve position in the IMF [1]	442	–94	–1,034	389	1,350	153	–33	–1,265	–466
Foreign currencies	–	–349	814	2,152	381	35	233	3	–75
Foreign official assets in the U.S., net	1,473	132	–1,300	6,908	26,895	10,706	6,299	10,981	6,336
U.S. Treasury securities	655	–136	–2,269	9,410	26,594	8,243	114	3,282	4,312
Bills and certificates	646	–368	–1,903	9,068	18,954	–1,251	–1	3,145	–858
Bonds and notes, marketable	9	–20	–116	–40	1,660	3,281	465	–642	1,540
Bonds and notes, nonmarketable	–	252	–250	382	5,980	6,213	–350	780	3,630
Other U.S. Gov't securities [2]	–	–7	–74	28	–8	257	582	902	891
Other U.S. Gov't liabilities [3]	215	65	251	–456	–510	383	1,153	724	1,732
U.S. liabilities reported by U.S. banks, not included elsewhere	603	210	792	–2,075	819	1,638	4,126	5,818	–2,474
Long-term	–	–38	–836	–809	–551	–51	217	–186	827
Short-term	603	248	1,628	–1,265	1,370	1,689	3,909	6,004	–3,301
Other foreign official assets [4]	–	–	–	–	–	185	323	254	1,874

– Represents zero.
[1] International Monetary Fund (IMF).
[2] Consists of U.S. Treasury and Export-Import Bank obligations to foreign official reserve agencies, not included elsewhere, and of debt securities of U.S. Government corporations and agencies.
[3] Includes, primarily, transactions in U.S. Government liabilities associated with military sales contracts and other operations arranged with or through foreign official agencies.
[4] Consists of investment in U.S. corporate stock and in debt securities of private corporations and State and local governments.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, July 1976.

No. 1396. U.S. Direct Investment Abroad—Direct Investment Position and Balance of Payments Income, by Country, 1966 to 1975, and by Industry, 1975

[**In millions of dollars.** For definition of "direct", see headnote, table 1397. Minus sign (−) denotes decrease. See also *Historical Statistics, Colonial Times to 1970*, series U 41–46]

Country	Direct investment position (at yearend)									Balance of payments income									
					1975 (prel.)									1975 (prel.)					
	1966	1970	1973	1974	Total	Manufacturing	Petroleum	Finance and insurance	Other industries	1966	1970	1973	1974	Total	Manufacturing	Petroleum	Finance and insurance	Other industries
All areas	51,792	75,456	103,675	118,819	133,168	56,039	34,806	14,731	27,592	3,467	4,992	8,841	17,849	9,456	2,559	3,657	1,607	1,633
Developed countries	35,290	51,819	72,214	83,025	91,139	45,601	20,336	8,155	17,048	1,452	2,436	3,875	4,892	4,576	2,111	829	693	943
Canada	15,713	21,015	25,541	28,404	31,155	14,718	6,209	3,542	6,686	665	819	977	1,180	1,218	532	311	133	(D)
Europe [1]	16,390	25,255	38,255	44,782	49,621	26,136	11,381	4,244	7,862	637	1,266	2,244	2,945	2,628	1,332	376	460	462
European Economic Community (EEC) [2]	12,995	20,104	30,919	35,453	39,081	22,903	9,546	2,537	4,095	544	1,093	1,892	2,256	2,117	1,212	338	380	188
Belgium and Luxembourg	800	1,546	2,512	2,945	3,314	2,013	388	360	554	14	65	116	249	143	107	1	19	17
Denmark and Ireland	318	571	858	1,160	1,279	669	424	(D)	(D)	7	8	−4	29	38	(D)	−21	2	(D)
France	1,790	2,643	4,295	4,902	5,792	3,859	971	175	787	40	90	187	169	221	146	13	28	34
Germany	2,808	4,313	7,650	7,971	8,756	5,353	2,167	648	587	167	483	636	853	705	422	(D)	74	(D)
Italy	988	1,464	2,212	2,680	2,622	1,719	594	68	240	24	53	74	64	101	110	(D)	30	(D)
Netherlands	870	1,550	2,352	3,257	3,386	1,690	1,162	136	398	24	43	166	360	371	91	263	−8	25
United Kingdom	5,421	8,016	11,040	12,537	13,932	7,601	3,840	1,134	1,358	268	351	716	532	538	293	−53	234	64
Other Western Europe [1]	3,396	5,151	7,336	9,329	10,540	3,233	1,835	1,706	3,767	93	173	352	688	511	120	38	80	273
Japan [3]	731	1,482	2,671	3,319	3,328	1,564	1,314	76	374	41	95	216	226	191	115	12	74	(D)
Australia, New Zealand, and South Africa	2,455	4,067	5,746	6,520	7,035	3,183	1,432	293	2,127	110	256	438	541	539	133	130	27	249
Developing countries [4]	13,866	19,168	25,266	28,459	34,874	10,438	11,147	4,977	8,313	1,946	2,340	4,729	12,556	4,540	447	2,747	879	467
Latin American Republics	8,595	11,104	13,527	14,597	16,527	7,985	2,195	1,709	4,637	868	803	1,192	1,273	783	304	154	147	177
Mexico, Panama, and other Central America	2,596	3,644	4,506	5,141	5,696	2,749	243	824	1,882	120	151	233	324	309	128	20	67	94
Argentina	758	1,022	1,144	1,138	1,122	733	142	(D)	(D)	65	83	67	74	19	2	29	(D)	(D)
Brazil	882	1,526	2,885	3,760	4,563	3,105	292	347	819	26	77	70	105	151	76	11	(D)	(D)
Chile	765	758	643	287	299	49	(D)	3	(D)	112	40	2	8	3	1	(Z)	(Z)	2
Colombia	459	584	608	617	648	380	62	97	110	18	28	24	62	44	29	5	4	7
Peru	651	744	859	900	1,212	166	242	10	794	105	51	78	43	−111	5	−98	1	−20
Venezuela	2,136	2,241	2,051	1,804	2,065	678	861	146	(D)	397	343	621	477	267	53	174	14	24
Other	347	585	832	949	921	126	(D)	(D)	257	24	29	98	180	102	8	14	34	46
Other Western Hemisphere	1,157	1,858	2,957	4,895	5,696	567	1,175	2,896	1,058	148	164	328	763	820	49	102	561	108
Other Africa [5]	1,344	2,427	2,376	2,233	2,397	231	1,337	59	770	260	444	466	799	356	8	278	5	(D)
Middle East [6]	1,462	1,521	2,588	2,215	4,508	164	3,673	99	572	547	731	2,089	8,467	2,413	9	2,336	43	25
Other Asia and Pacific	1,308	2,260	3,818	4,519	5,746	1,489	2,766	215	1,275	122	198	655	1,255	167	77	−122	122	(D)
International and unallocated [4]	2,635	4,469	6,196	7,335	7,155	–	3,324	1,599	2,232	69	217	237	401	339	–	81	35	222

– Represents zero. D Withheld to avoid disclosure of data of individual companies. Z Less than $500,000. [1] Includes Mediterranean possessions and countries. No investments shown in Eastern Europe. [2] As of Jan. 1, 1973, United Kingdom, Denmark, and Ireland became members of EEC. For consistency, data for all years are shown on same basis. [3] Beginning 1973 includes Okinawa. [4] Shipping companies operating under flags of convenience, primarily those of Panama and Liberia, are included in "International and unallocated." [5] Includes Egypt and all other countries in Africa except South Africa. [6] Includes Bahrain, Iran, Israel, Jordan, Kuwait, Lebanon, Qatar, Saudi Arabia, South Yemen, Syria, Trucial States, Oman, and Yemen.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*. Oct. 1976, and supplement titled *Revised Data Series on U.S. Direct Investment Abroad, 1966–1974*.

No. 1397. International Investments—Income Receipts and Payments, by Areas: 1966 to 1975

[**In millions of dollars.** Figures abstracted from the general pattern of balance of payments. "Direct" investments represent private enterprises in one country controlled by investors in another country or in the management of which foreign investors have an important voice. "Other private" investments represent long-term miscellaneous holdings such as government or corporate bonds, interests in trusts and estates, or bank loans]

Area and type of investment	1966		1970		1973		1974		1975	
	Receipts	Payments	Receipts	Payments	Receipts	Payments	Receipts	Payments	Receipts	Payments
Total, all areas	5,740	2,142	8,575	5,056	13,998	8,819	26,068	15,946	17,875	11,845
Direct	3,467	372	4,992	441	8,841	955	17,679	5,435	9,140	1,794
Other private	1,669	1,221	2,671	3,591	4,330	4,028	7,356	6,249	7,610	5,509
U.S. Government	604	549	912	1,024	827	3,836	1,033	4,262	1,125	4,542
Canada	1,230	309	1,725	591	2,209	686	2,730	844	2,809	707
Direct	665	76	819	39	977	96	1,183	98	1,122	99
Other private	565	159	905	378	1,226	351	1,537	448	1,672	356
U.S. Government	(z)	74	1	174	6	239	10	298	15	252
Latin American Rep.[1]	1,460	191	1,683	482	2,682	505	4,092	1,008	4,108	946
Direct	1,017	3	967	22	1,520	28	1,968	34	1,583	42
Other private	321	175	556	446	1,006	456	1,867	937	2,278	845
U.S. Government	122	13	160	14	156	21	257	37	247	59
Western Europe [2 3]	1,215	1,217	2,128	3,080	3,162	5,425	4,545	6,826	4,183	6,281
Direct	637	284	1,266	363	2,244	546	2,888	531	2,568	513
Other private	346	616	501	2,169	764	2,360	1,418	3,668	1,303	3,225
U.S. Government	232	317	361	548	154	2,519	239	2,627	312	2,543
Other countries [4]	1,836	426	3,041	905	5,945	2,203	14,702	7,270	6,775	3,910
Direct	1,149	9	1,941	18	4,100	285	11,640	4,772	3,867	1,140
Other private	438	272	710	599	1,334	862	2,534	1,197	2,357	1,083
U.S. Government	249	145	390	288	511	1,056	528	1,301	551	1,687

Z Less than $500,000.
[1] Includes other Western Hemisphere countries. [2] Includes Finland, Spain, and Yugoslavia. [3] Includes British Mediterranean possessions. [4] Includes international institutions and shipping companies operating under flags of the Bahamas, Honduras, and Panama.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, October 1976.

No. 1398. Direct Foreign Investments in the United States—Value, by Area and Industry: 1950 to 1975

[**In millions of dollars.** Book value at yearend. Covers U.S. business enterprises, including real estate investments, in which there was a foreign interest or ownership of 25 percent or more. See also *Historical Statistics, Colonial Times to 1970*, series U 47-74]

Area and industry	1950	1955	1960	1965	1969	1970	1971	1972	1973	1974	1975 (prel.)
All areas [1]	3,391	5,076	6,910	8,797	11,818	13,270	13,914	14,868	18,284	22,421	26,740
Petroleum	405	853	1,238	1,710	2,493	2,992	3,139	3,272	4,649	5,979	8,194
Manufacturing	1,138	1,759	2,611	3,478	5,344	6,140	6,722	7,262	8,559	10,685	11,952
Finance and insurance	1,065	1,499	1,810	2,169	2,189	2,256	2,553	2,911	2,854	2,864	3,173
Canada	1,029	1,542	1,934	2,388	2,834	3,117	3,335	3,466	4,044	4,930	5,146
Petroleum	56	196	203	208	132	190	207	243	296	408	442
Manufacturing	468	711	932	1,219	1,644	1,836	2,013	2,201	2,430	2,966	3,108
Finance and insurance	153	179	246	370	325	324	330	353	320	342	350
Europe	2,228	3,369	4,707	6,076	8,510	9,554	10,336	11,087	12,504	14,627	16,533
Petroleum	349	657	1,028	1,478	2,322	2,777	2,893	3,011	3,438	3,871	4,324
Manufacturing	669	1,040	1,611	2,167	3,530	4,001	4,455	4,836	5,828	7,143	8,237
Finance and insurance	870	1,272	1,504	1,724	1,766	1,805	2,047	2,335	2,261	2,181	2,321
United Kingdom	1,168	1,749	2,248	2,852	3,496	4,127	4,583	4,987	5,649	6,188	6,669
Petroleum	95	204	339	511	829	1,220	1,270	1,297	1,377	1,650	1,741
Manufacturing	337	510	722	839	1,176	1,391	1,615	1,719	2,250	2,476	2,703
Finance and insurance	554	836	953	1,176	1,143	1,141	1,326	1,567	1,506	1,363	1,435
Netherlands	334	613	947	1,304	1,966	2,151	2,224	2,357	2,514	2,839	3,649
Petroleum	226	411	639	887	1,275	1,311	1,353	1,407	1,508	1,584	1,997
Manufacturing	44	127	213	328	535	652	697	769	821	1,043	1,388
Switzerland	348	522	773	940	1,395	1,545	1,576	1,675	1,889	2,251	2,455
Manufacturing	204	282	427	590	1,026	1,147	1,124	1,194	1,437	1,750	1,890
Finance and insurance	147	223	300	393	323	351	394	416	376	358	409
Other Europe	377	485	739	980	1,653	1,731	1,953	2,068	2,452	3,349	[2] 3,760
Petroleum	28	42	50	80	218	246	270	308	553	637	585
Manufacturing	84	121	249	410	793	901	1,019	1,154	1,320	1,874	2,256
Finance and insurance	135	176	209	209	245	255	287	307	335	400	385
Japan	134	165	269	118	176	229	[3] −227	[3] −154	259	504	858
Other areas				214	298	370	471	468	1,477	2,360	4,204

[1] Area totals include industries not shown separately. [2] Direct investments (in millions of dollars): Belgium and Luxembourg, 692; France, 1,077; Germany, 1,286; Italy, 195; and Sweden, 362. [3] The value of foreign direct investments in the United States includes the net debt position between the foreign parent and its U.S. affiliates, as well as any equity position of the foreign parent in the U.S. affiliate. At yearend 1971 and 1972, Japanese parents' net debt to their U.S. affiliates exceeded their equity position with those affiliates.

Source: U.S Bureau of Economic Analysis, *Foreign Business Investments in the United States*, 1962; and *Survey of Current Business*, Oct. 1976.

No. 1399. Foreign Portfolio Investment in U.S. Stocks and Long-Term Debt Obligations in the U.S., by Major Area and Industry and Type of Foreign Holder: 1974

[In millions of dollars. Represents holdings as of Dec. 31. Excludes short-term assets. Foreign portfolio investment generally refers to foreign investments in U.S. securities that do not involve any significant influence on the management of the enterprise. Covers investment in the U.S. in U.S. voting stocks involving less than 10 percent ownership by the foreign investor, in U.S. nonvoting stocks, and in U.S. debt instruments with original maturities of more than one year by persons residing in foreign countries]

Area and industry	Total	Private holders					Official holders
		Total	Individuals residing abroad		Other foreign holders		
			U.S. nationals	Foreign nationals	Banks, brokers, nominees	Investment companies [1]	Other firms
Total	**67,098**	**39,727**	**2,652**	**2,831**	**25,081**	**5,559**	**3,604**	**27,371**
Debt, total	42,427	16,050	407	582	12,005	1,906	1,150	26,377
Europe	27,764	12,121	241	302	10,091	941	546	15,643
France	(NA)	942	56	13	815	10	48	(NA)
Germany	(NA)	1,871	18	48	1,651	101	52	(NA)
Netherlands	(NA)	588	3	23	528	19	14	(NA)
Switzerland	(NA)	2,916	29	111	2,494	219	63	(NA)
United Kingdom	(NA)	4,014	52	24	3,215	510	213	(NA)
Canada	4,758	1,452	29	61	345	816	201	3,306
Latin American Republics	353	280	46	94	88	9	43	73
Other Western Hemisphere	867	866	27	12	655	81	91	1
Middle East oil exporting countries	1,580	161	7	2	149	1	1	1,419
Other Asia	4,907	924	43	25	607	23	226	3,983
Japan	(NA)	657	7	9	536	22	84	(NA)
Other countries	276	247	15	85	70	34	41	29
International organizations	1,923	–	–	–	–	–	–	1,923
Mining	2,185	2,145	3	12	1,768	148	213	40
Manufacturing	8,134	7,969	20	234	6,495	506	713	165
Food and kindred products	(NA)	504	1	5	397	37	64	(NA)
Chemicals and allied products	(NA)	892	2	46	796	26	22	(NA)
Petroleum and coal products	(NA)	1,779	3	34	1,437	108	196	(NA)
Machinery, except electrical	(NA)	367	1	2	319	15	31	(NA)
Electrical and electronic equip	(NA)	959	3	32	821	45	58	(NA)
Transportation equipment	(NA)	1,045	4	87	679	81	194	(NA)
Other manufacturing	(NA)	2,423	6	28	2,046	194	148	(NA)
Transportation and public utilities	2,515	2,045	42	18	1,459	453	75	470
Trade	499	489	8	7	389	24	62	10
Finance, insurance, real estate	2,579	1,792	157	279	1,156	143	58	787
Federal Government	25,921	1,022	51	13	406	537	15	24,899
Other [2]	594	588	126	15	333	99	16	6
Equity, total	24,671	23,677	2,245	2,249	13,076	3,653	2,454	994
Europe	17,562	17,453	1,541	1,027	11,023	2,294	1,570	109
France	(NA)	1,758	178	125	1,224	144	87	(NA)
Germany	(NA)	808	84	141	515	44	22	(NA)
Netherlands	(NA)	2,110	20	75	665	662	686	(NA)
Switzerland	(NA)	7,032	279	182	6,167	237	166	(NA)
United Kingdom	(NA)	3,782	699	209	1,784	911	179	(NA)
Canada	3,580	3,564	225	680	1,386	880	393	16
Latin American Republics	618	618	161	195	13	108	142	–
Other Western Hemisphere	904	904	117	72	192	307	218	–
Middle East oil exporting countries	518	68	20	26	(Z)	1	20	450
Other Asia	913	844	132	210	379	21	102	69
Japan	(NA)	475	33	9	357	4	72	(NA)
Other countries	231	230	50	42	87	43	9	1
International organizations	348	–	–	–	–	–	–	348
Mining	2,284	2,231	139	178	1,234	389	290	53
Manufacturing	14,758	14,115	1,213	1,215	8,157	1,958	1,572	643
Food and kindred products	(NA)	868	47	92	462	135	132	(NA)
Chemicals and allied products	(NA)	3,032	189	303	1,819	419	302	(NA)
Petroleum and coal products	(NA)	1,938	107	112	872	242	605	(NA)
Machinery, except electrical	(NA)	2,945	535	163	1,770	312	165	(NA)
Electrical and electronic equip	(NA)	1,558	76	152	985	240	106	(NA)
Transportation equipment	(NA)	755	49	102	443	104	57	(NA)
Other manufacturing	(NA)	3,019	210	291	1,806	506	205	(NA)
Transportation and public utilities	2,602	2,564	200	185	1,429	546	203	98
Trade	1,067	983	57	129	469	212	117	84
Finance, insurance, real estate	3,301	3,203	595	440	1,490	441	237	98
Federal Government	38	38	(Z)	2	23	10	2	–
Other [2]	564	546	42	99	273	96	36	18

– Represents zero. NA Not available. Z Less than $.5 million. [1] Includes insurance companies also. [2] Consists of agriculture, forestry and fisheries, construction, services, and State and local governments.

Source: U.S. Dept. of Treasury, *Study of Foreign Portfolio Investment in the United States*, 1976.

No. 1400. U.S. Government Foreign Grants and Credits: 1945 to 1975

[In millions of dollars. "P.L." means Public Law. For explanation of minus sign (−), see *headnote, table 1401.* See also text, pp. 821–823, and *Historical Statistics, Colonial Times to 1970*, series U 75–101]

PROGRAM	Post World War II period [1]	July 1945–Dec. 1955	1956–1965	1966–1970	1971	1972	1973	1974	1975 (prel.)
Total, net	171,317	55,132	47,317	30,340	7,468	8,242	6,804	7,322	8,693
Investment in 5 international financial institutions [2]	4,010	635	655	638	246	271	373	537	654
Under assistance programs, net	167,308	54,497	46,662	29,702	7,221	7,971	6,432	6,785	8,039
Net new military grants	64,347	16,445	19,159	12,028	3,580	4,527	2,852	2,842	2,916
Gross new grants	64,868	16,679	19,400	12,048	3,582	4,529	2,862	2,849	2,920
Foreign Assistance Act [3]	63,214	15,062	19,364	12,048	3,582	4,529	2,862	2,849	2,920
Military supplies and services	40,483	13,017	18,256	4,100	789	770	838	975	839
Military assistance, service funded [4]	18,169	–	8	7,722	2,583	3,629	1,981	849	1,396
Financing of military purchases [5]	1,584	–	–	–	–	–	–	937	647
Other special programs	2,979	1,145	1,100	226	209	130	43	88	38
Other	1,653	1,617	36	–	–	–	–	–	–
Less: Reverse grants and returns	520	234	241	20	2	2	10	7	4
Net new economic and technical aid grants [6]	68,290	28,869	17,675	8,808	2,043	2,173	1,938	4,538	2,246
Developed countries [7]	20,891	20,291	780	49	5	−113	−119	−1	−1
Developing countries [7]	47,399	8,578	16,896	8,760	2,038	2,286	2,057	4,539	2,247
Gross new grants	70,216	30,222	17,993	8,821	2,043	2,290	2,059	4,540	2,248
Foreign Assistance Act [3]	42,090	17,711	12,189	5,122	1,230	1,388	1,335	1,562	1,554
Farm products disposals:									
Foreign currencies, P.L. 83-480 [8]	6,282	–	2,048	1,178	251	273	197	2,316	20
Famine and other urgent relief	6,096	530	2,704	1,336	304	351	247	316	309
Payment of transportation	1,440	–	494	395	97	132	81	121	119
Supplies to military or trusteeship administration areas	6,540	5,872	132	213	57	57	62	71	77
Peace Corps	1,144	–	232	516	84	72	80	88	72
Other	6,624	6,110	194	61	21	18	57	66	97
Less: Reverse grants and returns	1,926	1,353	318	13	1	118	120	2	2
Net new credits [6 9]	32,618	8,642	7,025	9,430	1,845	1,484	1,690	−348	2,848
Developed countries [7]	3,752	6,646	−3,207	137	−144	−14	182	13	139
Developing countries [7]	28,866	1,996	10,232	9,294	1,989	1,498	1,508	−361	2,710
New credits	64,888	12,039	15,429	15,937	3,935	3,534	4,252	4,468	5,293
Export-Import Bank Act	25,033	4,271	5,257	6,034	1,426	1,298	1,680	2,577	2,490
Foreign Assistance Act [3]	20,170	1,919	6,196	5,846	1,398	958	1,134	1,186	1,534
Country program loans	15,850	1,765	5,722	5,107	886	554	614	583	620
Financing of military purchases	3,345	9	247	379	486	372	478	550	823
Social Progress Trust Fund	713	–	226	358	23	26	34	24	21
Other	262	145	2	2	3	6	7	29	68
P.L. 83-480 [8]	11,042	48	3,839	3,641	715	701	587	560	952
Loans of foreign currency:									
To foreign governments	5,176	48	3,285	1,708	93	22	8	9	2
To private enterprises	418	–	202	135	39	31	7	4	1
Long-term credit sales	5,448	–	352	1,798	583	647	572	547	949
P.L. 80-806 [10]	2,433	–	–	371	339	459	799	147	318
Other	6,209	5,801	137	44	58	119	52	−2	(Z)
Less: Principal collections	32,270	3,397	8,404	6,506	2,090	2,050	2,562	4,816	2,444
Export-Import Bank Act	15,543	1,803	4,458	3,821	1,220	1,048	1,089	1,111	992
Foreign Assistance Act [3]	4,858	38	1,263	1,210	376	293	403	748	526
Country program loans	3,426	1	944	951	275	194	229	529	304
Financing of military purchases	1,075	2	222	187	80	75	145	185	180
Social Progress Trust Fund	207	–	9	68	20	24	26	29	31
Other	149	35	88	5	1	1	3	6	11
P.L. 83-480 [8]	3,933	–	180	426	170	240	416	2,265	235
Loans of foreign currency:									
To foreign governments	2,464	–	111	131	45	78	117	1,874	108
To private enterprises	218	–	43	82	21	19	18	18	16
Long-term credit sales	1,250	–	27	213	104	142	280	373	111
Lend-lease, surplus property, and grant settlements	4,116	677	2,001	638	126	193	248	103	130
P.L. 80-806 [10]	1,763	–	–	130	120	203	321	510	478
Other	2,058	880	501	280	77	74	84	79	83

See footnotes at end of table.

No. 1400. U.S. Government Foreign Grants and Credits: 1945 to 1975—Con.

[In millions of dollars. See headnote, p. 831]

PROGRAM	Post World War II period [1]	July 1945–Dec. 1955	1956–1965	1966–1970	1971	1972	1973	1974	1975 (prel.)
Other assistance (through net accumulation of foreign currency claims) [11]	2,052	541	2,802	−564	−246	−213	−49	−247	29
Developed countries [7]	317	190	330	−83	−23	−30	−17	−21	−28
Developing countries [7]	1,736	351	2,472	−481	−224	−183	−32	−226	57
Currency claims acquired	19,198	813	11,498	3,440	339	345	361	2,214	188
Sales of farm products	14,996	813	11,170	2,763	164	75	5	1	5
Second-stage operations [12]	4,202	–	329	678	175	270	356	2,213	183
Less: Currencies disbursed	17,146	272	8,696	4,004	585	558	410	2,461	159
Economic grants and credits to purchasing country	13,282	182	6,863	2,999	375	317	207	2,319	21
Other uses	3,863	90	1,833	1,005	211	241	203	143	138

– Represents zero. Z Less than $500,000. [1] July 1, 1945, through Dec. 31, 1975. All lend-lease and conversions of prior grants to credits are from V–J Day (Sept. 2, 1945). [2] For details, see table 1401.
[3] Foreign Assistance Act of 1961 (P.L. 87-195), as amended. Also includes predecessor and related programs.
[4] Includes military assistance under Dept. of Defense Appropriation Act, 1966 (P.L. 89-304) and later acts.
[5] Represents funds made available under Public Law 93-199 and subsequent legislation to release Israel from its contractual liability to pay for defense articles and services purchased under other legislation. [6] Net new grants not adjusted for settlements, postwar release and other grants under agreements, and net new credits exclude prior grants converted into credits, which were as follows: July 1945–December 1955, $2,198 million; 1956–66, $491 million; 1972, $994 million. Repayments on these settlements are included in net new credits.
[7] Developed countries include Australia, Canada, Japan, New Zealand, Republic of South Africa, all countries listed under "Western Europe" in table 1401, except Portugal, Spain, Yugoslavia, and Malta and all countries listed under "Eastern Europe" in table 1401. Developing countries include all other countries listed in table 1401.
[8] Agricultural Trade Development and Assistance Act. [9] Outstanding credits on Dec. 31, 1975, totaled $35,589 million representing net credits extended since organization of Export-Import Bank, Feb. 12, 1934, less chargeoffs, and net adjustments due to exchange rates ($1,423 million), and excluding World War I debts. The amount repayable in dollars at U.S. Government option was $32,599 million; the remainder was repayable in foreign currencies, commodities, or services, at the option of the borrowers.
[10] Commodity Credit Corporation Charter Act.
[11] Equivalent value of currencies still available to be used, including some funds advanced from foreign governments and after loss by exchange rate fluctuations ($1,352 million), was $700 million on Dec. 31, 1975.
[12] Includes foreign currencies acquired from triangular trade operations and principal and interest collections on credits, originally extended under P.L. 83-480, which—since enactment of P.L. 87-128—are available for the same purposes as P.L. 83-480 currencies.

Source: U.S. Bureau of Economic Analysis, *Foreign Grants and Credits by the United States Government*, periodic.

No. 1401. U.S. Government Foreign Grants and Credits, by Country: 1945 to 1975

[In millions of dollars. See text, pp. 821-823. Negative figures (−) occur when the total of grant returns, principal repayments, and/or foreign currencies disbursed by the Government exceeds new grants and new credits utilized and/or acquisitions of foreign currencies through new sales of farm products. See also *Historical Statistics, Colonial Times to 1970*, series U 75-186]

TYPE AND COUNTRY	Post World War II period [1]	July 1945–Dec. 1955	1956–1965	1966–1970	1971	1972	1973	1974	1975 (prel.)
Total, net [2]	**171,317**	**55,132**	**47,317**	**30,340**	**7,468**	**8,242**	**6,804**	**7,322**	**8,693**
Investment in international financial institutions	4,010	635	655	638	246	271	373	537	654
Asian Development Bank	110	–	–	50	–	17	12	2	30
Inter-American Development Bank	1,621	–	300	310	175	180	197	192	268
International Bank for Reconstruction and Development	648	635	–	–	–	1	12	–	–
International Development Assn	1,595	–	320	278	71	73	152	344	357
International Finance Corporation	35	–	35	–	–	–	–	–	–
Under assistance programs	167,307	54,497	46,662	29,702	7,221	7,971	6,432	6,785	8,039
Military grants [3]	64,347	16,445	19,159	12,028	3,580	4,527	2,852	2,842	2,916
Western Europe (excl. Greece and Turkey)	17,025	9,580	6,554	546	51	65	73	108	47
Near East (incl. Greece, Turkey, and U.A.R.) and South Asia [3]	9,960	2,061	3,873	1,349	282	216	250	1,156	775
Africa (excl. U.A.R.)	392	7	166	142	20	12	11	16	19
Far East and Pacific	35,195	4,403	7,618	9,709	3,195	4,203	2,491	1,533	2,043
Western Hemisphere	1,333	236	712	260	25	26	25	24	26
Unspecified areas	443	159	237	21	6	5	3	6	6
Other grants, credits, and other assistance (through net accumulation of foreign currency claims)	102,960	38,052	27,503	17,674	3,642	3,444	3,580	3,943	5,122
Developed countries [3]	24,955	27,127	−2,097	102	−162	−159	45	−9	108
Developing countries [3]	78,006	10,925	29,600	17,573	3,804	3,603	3,535	3,952	5,014

See footnotes at end of table.

No. 1401. U.S. Government Foreign Grants and Credits, by Country: 1945 to 1975—Continued

[In millions of dollars. See headnote, p. 832. See also *Historical Statistics, Colonial Times to 1970*, series U 75-186

TYPE AND COUNTRY	Post World War II period[1]	July 1945-Dec. 1955	1956-1965	1966-1970	1971	1972	1973	1974	1975 (prel.)
Western Europe	23,955	24,767	−951	57	−140	−160	−20	131	270
Austria	1,087	1,019	87	−22	9	(Z)	−2	−2	−2
Belgium and Luxembourg	672	726	−70	−6	−9	−6	3	15	18
Denmark	303	284	−19	−5	−5	−1	24	10	15
Finland	41	86	−26	−19	(Z)	−2	−6	(Z)	7
France	4,148	5,477	−1,238	−116	7	32	12	−11	−15
Germany, Federal Republic of	2,944	3,907	−852	−206	6	3	8	46	33
Iceland	59	34	33	−1	−2	−2	−3	−3	3
Ireland	78	146	−16	17	−20	−5	−10	−15	−18
Italy	2,995	2,795	120	113	−7	−15	11	−8	−13
Netherlands	942	1,051	−224	−67	2	38	52	34	56
Norway	503	309	−71	−9	6	42	38	95	92
Portugal	174	67	93	−28	−6	16	11	7	15
Spain	1,297	195	685	160	−17	−16	106	91	94
Sweden	104	108	−20	12	−1	−3	−1	6	4
United Kingdom	5,842	6,920	−582	182	−138	−208	−132	−162	−89
Yugoslavia	1,986	860	1,042	36	26	55	−44	−27	38
Euro. Atomic Energy Community	44	–	51	3	(Z)	2	−1	−5	−6
Euro. Coal and Steel Community	25	100	−27	−22	−5	−5	−5	−5	−6
European Payments Union	6	238	–	–	–	−114	−118	–	–
Other [4] and unspecified	705	444	33	34	16	30	38	67	44
Eastern Europe	1,824	1,097	501	−52	−2	70	369	−102	−53
Albania	20	20	–	–	–	–	–	–	–
Czechoslovakia	191	191	–	–	–	–	–	–	–
Eastern Germany	17	17	(Z)	–	–	–	–	–	–
Hungary	18	18	5	−3	−1	(Z)	1	−1	−1
Poland	905	425	555	−35	−13	−22	11	−24	9
Romania	92	–	–	33	23	−10	−1	27	20
U.S.S.R.	581	425	−59	−46	−10	102	359	−104	−86
Near East and South Asia	28,028	3,164	12,338	6,230	1,610	1,104	1,027	623	1,932
Afghanistan	437	31	224	83	20	22	30	9	17
Bangladesh	701	–	–	–	–	79	137	105	380
Cyprus	39	–	19	5	1	1	−1	1	14
Egypt	1,320	41	1,009	77	106	−6	−20	27	87
Greece	1,874	1,324	330	20	−10	−9	43	65	112
India	8,986	399	4,796	3,081	469	112	67	−182	243
Iran	1,304	711	477	283	196	72	221	37	−103
Iraq	39	7	37	2	(Z)	−2	−2	−2	−2
Israel	3,050	390	483	311	377	249	238	199	803
Jordan	936	26	455	117	48	107	64	57	63
Kuwait	–	–	–	35	–	−10	−10	−10	−5
Lebanon	169	15	70	18	−1	5	4	22	37
Nepal	192	3	86	51	9	13	12	10	8
Pakistan	4,638	178	2,416	1,284	216	154	134	122	134
Saudi Arabia	33	13	3	82	−13	−4	−17	−21	−11
Sri Lanka (Ceylon)	239	(Z)	89	70	14	20	24	2	20
Syria	73	1	57	−1	(Z)	−1	(Z)	(Z)	18
Turkey	2,828	385	1,418	495	109	164	65	121	72
Yemen (Sana)	63	–	40	8	(Z)	(Z)	2	8	6
UNRWA [5]	702	131	274	145	37	34	20	33	28
Other and unspecified	317	7	57	67	34	104	16	21	11
Africa	5,589	143	2,096	1,580	348	259	298	465	401
Algeria	398	1	135	42	12	2	50	115	41
Benin (Dahomey)	19	–	7	4	1	1	(Z)	3	2
Cameroon	66	–	16	22	6	12	3	1	5
Chad	25	(Z)	5	5	(Z)	1	1	8	4
Ethiopia	293	9	109	67	21	14	18	26	30
Ghana	266	(Z)	64	159	15	15	6	1	6
Guinea	126	–	58	34	7	3	8	6	9
Ivory Coast	71	–	14	24	6	8	16	3	1
Kenya	116	(Z)	34	34	19	6	6	9	8
Lesotho	27	–	(Z)	9	4	3	3	5	4
Liberia	240	25	135	80	5	2	−3	−2	−1
Libya	206	25	183	−2	(Z)	(Z)	(Z)	–	–
Madagascar	20	(Z)	7	8	2	1	(Z)	1	2
Malawi	36	–	5	16	3	2	1	4	5
Mali	67	–	10	9	4	3	8	22	11
Morocco	832	7	443	239	70	21	13	30	8
Niger	69	–	5	10	1	2	10	29	10
Nigeria	369	(Z)	87	164	48	29	24	10	7
Senegal	63	–	15	17	4	2	8	7	8
Sierra Leone	59	(Z)	22	21	4	3	2	3	4

See footnotes at end of table.

No. 1401. U.S. Government Foreign Grants and Credits, by Country: 1945 to 1975—Continued

[In millions of dollars. See headnote, p. 832. See also *Historical Statistics, Colonial Times to 1970*, series U 75–186]

TYPE AND COUNTRY	Post World War II period[1]	July 1945–Dec. 1955	1956–1965	1966–1970	1971	1972	1973	1974	1975 (prel.)
Africa—Continued									
Somalia	89	(Z)	42	30	7	3	1	(Z)	6
South Africa	−92	20	−101	−11	(Z)	–	–	–	(Z)
Sudan	138	–	86	7	−1	10	16	7	13
Tanzania	159	2	34	47	11	8	8	11	37
Togo	27	–	9	7	2	1	2	3	3
Tunisia	737	2	392	229	37	36	12	17	12
Uganda	45	–	12	21	5	4	2	1	(Z)
Upper Volta	45	–	5	9	4	4	7	11	6
Zaire	568	(Z)	248	117	13	20	11	63	96
Zambia	36	–	1	7	6	1	8	9	5
Other and unspecified	471	51	14	152	36	39	58	59	61
Far East and Pacific	25,346	6,754	7,785	5,137	982	1,217	948	1,370	1,152
Australia	277	1	(Z)	354	26	39	−59	−62	−23
Brunei	20	–	–	–	12	3	4	(Z)	–
Burma	113	22	76	11	3	3	1	(Z)	−1
Cambodia	847	28	228	1	24	72	128	288	78
China (Taiwan)	2,634	1,257	862	126	14	26	39	119	191
Hong Kong	79	3	35	5	(Z)	3	(Z)	13	10
Indonesia	1,972	246	437	546	135	159	160	125	164
Japan	2,077	2,302	238	−119	−66	−60	−230	2	10
Korea, Republic of	5,891	1,358	2,517	1,011	194	221	214	63	313
Laos	906	37	398	262	56	48	54	36	14
Malaysia	115	1	30	53	−1	15	−5	19	3
New Zealand	99	5	−2	46	(Z)	−5	8	16	30
Papua New Guinea	31	–	(Z)	13	10	5	3	(Z)	(Z)
Philippines	1,627	833	297	182	55	70	71	43	76
Ryukyu Islands	391	221	90	74	7	–	–	–	–
Thailand	643	39	324	181	29	19	21	19	10
Trust Territory of the Pacific Is	607	30	89	162	53	57	64	73	73
Vietnam	6,684	245	2,088	2,204	427	539	438	585	159
Other and unspecified	332	126	78	26	4	5	36	29	29
Western Hemisphere	11,981	1,151	4,469	3,345	407	461	530	799	818
Argentina	376	86	294	−12	22	5	−11	−4	−4
Bahamas	29	(Z)	(Z)	24	−11	−3	−2	−1	21
Bermuda	18	–	–	–	–	13	11	−2	−5
Bolivia	591	77	275	136	18	38	10	26	11
Brazil	3,127	470	1,200	770	98	53	79	263	193
Canada	266	−1	−5	19	28	28	65	87	45
Cayman Islands	12	–	–	–	–	–	–	10	2
Chile	1,426	85	651	451	−16	16	28	84	128
Colombia	1,211	31	386	472	83	65	95	45	36
Costa Rica	200	16	81	53	10	11	10	9	10
Cuba	41	18	23	–	–	–	–	–	–
Dominican Republic	512	−1	173	230	21	25	19	10	36
Ecuador	247	27	96	82	10	9	11	7	6
El Salvador	144	4	52	52	7	9	9	4	7
Guatemala	299	23	136	61	11	17	15	17	20
Guyana	79	(Z)	7	32	9	6	4	5	16
Haiti	139	27	70	17	3	3	4	3	11
Honduras	159	6	50	40	8	10	10	13	24
Jamaica	137	16	2	32	14	7	18	22	25
Mexico	707	226	177	172	−18	−10	−4	95	70
Nicaragua	204	8	60	68	13	6	20	18	13
Panama	314	10	102	75	13	20	42	29	23
Paraguay	135	4	63	30	12	7	5	7	7
Peru	493	42	212	102	16	48	43	−19	49
Trinidad and Tobago	56	–	35	12	−1	3	1	6	(Z)
Uruguay	148	6	54	55	8	19	5	1	(Z)
Venezuela	260	6	146	170	−19	3	−16	−13	−18
Other[6] and unspecified	650	−38	129	201	70	53	63	77	95
Other international organizations and unspecified areas	6,239	976	1,265	1,377	437	492	427	657	607

– Represents zero. Z Less than $500,000 or net minus (−) of less than $500,000.

[1] July 1, 1945, through Dec. 31, 1975. All lend-lease and conversions of prior grants to credits from V–J Day (Sept. 2, 1945). For additional details on immediate postwar period, see prior editions of the *Statistical Abstract*.

[2] See table 1400, footnote 5. [3] See table 1400, footnote 7. [4] Includes European Productivity Agency, North Atlantic Treaty Organization, and former Organisation for European Economic Co-operation.

[5] United Nations Relief and Works Agency for Palestine refugees. [6] Includes Caribbean Development Bank, Central American Bank for Economic Integration, Inter-American Institute of Agricultural Sciences, Organization of American States, and Pan American Health Organization.

Source: U.S. Bureau of Economic Analysis, *Foreign Grants and Credits by the United States Government*, periodic.

No. 1402. Foreign Economic and Military Aid Programs: 1946 to 1975

[**In millions of dollars.** For years ending June 30. The figures for economic aid shown in this table represent total U.S. economic aid—not just the aid under the Foreign Assistance Act. Major components in recent years include the Agency for International Development, Food for Peace, the Peace Corps, and paid-in subscriptions to international financial institutions, such as IBRD, and IDB. The cumulative totals for 1946–1975 are true totals net of deobligation; annual figures however, are gross unadjusted program figures. The military aid data include Military Assistance Program (MAP) grants, foreign military credit sales, service-funded programs, and excess defense articles. More detailed data and a more detailed description of the data, both economic and military, are contained in the source documents]

YEAR	Total economic and military aid	ECONOMIC AID			MILITARY AID		
		Total	Loans	Grants	Total	Loans	Grants
1946–1975, total	**183,090**	**109,837**	**36,752**	**73,085**	**73,253**	**5,830**	**67,423**
1946–1952	34,988	31,186	8,518	22,668	3,801	–	3,801
1953–1961	48,296	24,053	5,850	18,203	24,243	164	24,079
1962–1965	25,602	17,039	8,346	8,693	8,564	436	8,127
1966	6,989	4,784	2,238	2,546	2,205	317	1,888
1967	6,440	3,943	1,662	2,281	2,497	323	2,174
1968	6,894	4,102	1,835	2,267	2,792	263	2,529
1969	6,791	3,524	1,340	2,185	3,267	281	2,986
1970	6,787	3,676	1,389	2,288	3,111	70	3,041
1971	*8,078*	*3,442*	*1,299*	*2,143*	*4,635*	743	3,892
1972	9,243	3,940	1,639	2,301	5,303	550	4,753
1973	9,875	4,117	1,391	2,726	5,758	550	5,208
1974	8,978	3,906	1,150	2,756	5,073	1,396	3,677
1975	7,238	4,908	1,678	3,230	2,331	750	1,580

– Represents zero.

Source: U.S. Agency for International Development, *U.S. Overseas Loans and Grants and Assistance From International Organizations*, annual; *Operations Report*, annual, and unpublished data.

No. 1403. Foreign Aid—Development Loans Authorized: 1958 to 1975

[**In millions of dollars.** For years ending June 30. Represents actions taken to establish loans subject to acceptance of terms and conditions by borrowers; funds are set aside at the time of authorization. Data are on a gross basis, i.e., not adjusted for deobligations or other adjustments at later dates]

REGION AND COUNTRY	Predecessor agencies 1958–1961	AGENCY FOR INTERNATIONAL DEVELOPMENT		
		1962–1973	1974	1975
Total	**1,822**	**11,699**	**516**	**476**
Near E. and So. Asia	**1,106**	**5,613**	**105**	**151**
Afghanistan	1	57	8	10
Bangladesh	–	–	25	60
Egypt	23	58	–	–
Greece	43	49	–	–
India	526	2,824	[1] 15	[1] 20
Iran	85	31	–	–
Israel	51	146	–	–
Jordan	–	21	7	–
Pakistan	218	*1,528*	*51*	60
Sri Lanka	8	13	–	–
Syrian Arab Rep	–	15	–	–
Turkey	149	861	–	–
Other	1	11	–	1
Latin America	**214**	**4,078**	**170**	**159**
Argentina	31	106	–	–
Bolivia	6	170	37	17
Brazil	(Z)	1,233	1	(Z)
Chile	19	452	4	30
Colombia	25	829	35	12
Costa Rica	9	*68*	*8*	–
Dominican Rep	–	89	12	5
Ecuador	17	72	–	–
El Salvador	2	55	6	–
Guatemala	8	78	–	7
Guyana	–	52	–	1
Honduras	8	44	22	19
Mexico	–	67	–	–
Nicaragua	10	94	10	24
Panama	8	117	8	7
Paraguay	6	35	2	5
Peru	31	106	10	7
Uruguay	–	51	–	12
Venezuela	15	40	–	–
ROCAP	–	202	–	5
Other	20	119	15	8
East Asia	**224**	**1,028**	**182**	**98**
China, Repub. of	112	62	–	–
Indonesia	12	412	68	35
Korea	15	454	25	18
Malaysia	20	–	–	45
Philippines	24	58	34	–
Thailand	22	42	–	–
Vietnam	20	–	50	–
Regional	–	–	5	–
Africa	**156**	**977**	**59**	**68**
Cameroon	–	13	–	–
Ethiopia	20	112	15	7
Ghana	–	154	–	–
Ivory Coast	–	7	–	–
Kenya	–	17	10	14
Liberia	3	77	–	9
Malagasy Republic	–	5	–	–
Malawi	–	9	–	–
Morocco	23	58	–	8
Nigeria	5	101	1	–
Somali Republic	–	17	–	–
Sudan	10	32	–	–
Tanzania	2	*17*	–	*22*
Tunisia	42	159	–	–
Uganda	–	17	–	–
Central and West Africa Regional	–	31	15	15
Southern Africa Regional	–	30	14	1
East Africa Regional	–	3	–	–
Africa Regional	36	75	4	1
Other	5	45	–	1
Europe	**122**	(Z)	–	–
Netherlands	*3*	–	–	–
Spain	26	–	–	–
Yugoslavia	93	(Z)	–	–
Interregional [2]	–	6	–	–

– Represents zero. Z Less than $500,000 or net minus (–) of less than $500,000.
[1] Capitalized interest on prior year loans. [2] Indus Basin Development Fund.

Source: U.S. Agency for International Development, *Operations Report*, annual.

No. 1404. Foreign Aid—Commitments for Economic Assistance Under the Foreign Assistance and Predecessor Acts: 1948 to 1975

[**In millions of dollars.** For periods ending June 30. Falls under the economic portion of the Foreign Assistance Act. The economic aid data cover commitments for economic and technical assistance by the Agency for International Development and predecessor agencies. The 1948–1975 cumulative totals are on a *net* basis, representing total new obligations entered into during the entire period, adjusted for any deobligations. Data for the period 1948–1952 also are net; but data for the two periods 1953–1961 (beginning with 1955) and 1962–1975, are on a gross basis, i.e., representing total new obligations entered into, not adjusted for deobligations of prior years' funds]

Region and country	Net cumulative total, 1948–1975		Period					
			Marshall Plan period, 1948–1952		Mutual Security Act, 1953–1961		Agency for International Development, 1962–1975	
	Total	Loan portion	Total	Loan portion	Total	Loan portion	Total	Loan portion
Total for economic assistance	59,444.1	17,292.9	14,504.8	1,577.0	16,884.6	3,265.6	30,615.5	13,811.7
Near East and South Asia	13,547.1	7,497.9	1,088.5	85.0	4,681.6	1,722.4	8,531.0	6,268.7
Afghanistan	305.9	85.1	.3	–	90.0	12.9	223.7	74.3
Bangladesh	388.0	85.0	–	–	–	–	391.7	85.0
Egypt	420.5	285.0	.4	–	87.7	22.9	359.6	282.1
Greece [1]	1,087.8	99.0	706.7	–	314.2	78.0	99.1	51.6
India	3,790.6	3,326.0	57.3	–	979.4	686.4	2,990.6	2,880.4
Iran	600.1	219.0	14.9	–	507.5	180.9	95.7	45.4
Iraq	18.8	–	.5	–	19.3	–	2.4	–
Israel	1,006.8	234.3	63.7	–	311.5	96.0	640.4	145.5
Jordan	748.1	48.2	4.7	–	227.5	4.7	527.5	47.3
Lebanon	57.5	4.9	1.7	–	75.3	17.9	.6	–
Nepal	62.2	.4	.2	–	24.8	.4	52.0	9.0
Pakistan	2,550.2	1,828.3	10.6	–	935.4	339.5	1,803.6	1,637.8
Saudi Arabia	27.4	–	.3	–	27.9	–	–	–
Sri Lanka (Ceylon)	49.4	33.1	(z)	–	30.4	13.4	30.4	28.6
Syria	87.8	81.2	–	–	8.5	8.5	108.4	101.7
Turkey	2,120.1	1,132.8	225.1	85.0	926.5	240.8	1,080.2	880.1
Yemen (Sana)	40.0	1.4	–	–	7.3	–	34.7	1.4
Central Treaty Organization	53.2	15.9	–	–	26.1	–	32.1	18.3
Regional	132.5	18.3	2.1	–	82.5	20.0	58.6	–
Latin America	6,547.2	4,628.7	19.5	–	825.0	270.2	6,255.5	4,813.1
Argentina	137.2	119.5	–	–	33.1	30.8	142.6	125.6
Bolivia	475.7	230.9	1.5	–	158.1	11.3	338.9	231.2
Brazil	1,411.7	1,206.9	2.6	–	50.3	.5	1,479.0	1,311.0
Chile	643.7	566.5	1.1	–	76.4	29.8	622.3	587.0
Colombia	902.9	829.8	.7	–	40.5	25.0	968.3	906.2
Costa Rica	114.9	82.4	1.3	–	20.1	10.9	100.1	75.7
Dominican Republic	335.9	190.6	.2	–	2.1	–	357.6	209.6
Ecuador	170.5	100.3	1.4	–	37.8	21.1	153.1	96.8
El Salvador	99.9	61.0	.5	–	9.9	1.6	93.9	61.2
Guatemala	210.5	93.6	.2	–	90.0	16.4	131.1	84.5
Guyana	74.5	54.8	–	–	1.7	–	75.2	55.5
Haiti	91.2	14.8	.7	–	52.1	7.9	50.1	13.5
Honduras	147.4	94.3	.7	–	27.8	12.8	128.2	87.7
Jamaica	56.9	43.5	–	–	2.2	–	57.6	45.1
Mexico	77.6	66.4	.7	–	8.3	–	70.2	66.5
Nicaragua	187.3	150.4	.6	–	18.3	10.2	174.8	144.3
Panama	210.4	147.9	1.3	–	27.6	14.8	197.3	144.8
Paraguay	104.1	56.8	1.6	–	30.8	15.9	74.9	41.7
Peru	229.1	138.2	1.8	–	56.0	32.5	197.9	128.3
Trinidad and Tobago	38.9	–	–	–	7.5	–	34.3	–
Uruguay	78.6	61.0	.4	–	10.7	8.8	80.2	62.4
Venezuela	71.7	55.0	.1	–	16.3	15.0	56.8	40.0
ROCAP [2]	251.1	207.4	–	–	5.0	5.0	252.7	206.9
East Caribbean Regional	41.5	40.8	–	–	–	–	41.4	40.8
Regional	376.3	15.3	1.8	–	36.2	–	374.0	45.3
Other	7.8	1.0	.1	–	6.2	–	2.8	1.0
East Asia	14,619.5	1,747.9	705.9	17.2	6,470.9	496.9	8,266.3	1,378.6
Burma	60.0	33.5	10.2	–	44.6	31.5	22.1	8.4
Cambodia (Khmer Republic)	573.2	–	–	–	217.6	–	379.4	–
China, Republic of	1,366.4	211.6	467.4	–	882.7	175.2	69.7	61.8
Indochina, undistributed	825.6	–	47.1	–	822.1	–	–	–
Indonesia	882.2	608.9	107.5	17.2	120.4	27.1	690.1	577.6
Japan	21.8	–	–	–	22.8	–	.5	–
Korea	3,037.3	477.4	10.0	–	2,062.4	25.3	1,073.6	496.9
Laos	881.5	–	–	–	266.0	–	643.2	–
Malaysia	20.0	20.0	–	–	20.0	20.0	–	–
Philippines	531.7	182.8	47.1	–	244.0	70.0	281.6	136.8
Thailand	590.0	63.1	16.1	–	253.2	45.6	384.6	42.1
Vietnam	5,550.8	135.3	–	–	1,469.9	95.2	4,487.8	50.0
East Asia Regional	269.9	15.3	.7	–	45.0	7.0	233.5	5.6

See footnotes at end of table.

No. 1404. Foreign Aid—Commitments for Economic Assistance Under the Foreign Assistance and Predecessor Acts: 1948 to 1975—Continued

[In millions of dollars. See headnote, p. 836]

Region and country	Net cumulative total, 1948-1975		Period					
			Marshall Plan period, 1948-1952		Mutual Security Act, 1953-1961		Agency for International Development, 1962-1975	
	Total	Loan portion	Total	Loan portion	Total	Loan portion	Total	Loan portion
Africa	3,144.5	1,450.2	3.8	-	804.0	339.6	2,628.5	1,280.3
Algeria	3.8	-	-	-	-	-	4.4	-
Benin (Dahomey)	7.5	.8	-	-	2.0	-	6.1	.8
Cameroon	24.1	12.7	-	-	2.0	-	24.2	13.0
Central African Republic	4.5	-	-	-	(z)	-	4.4	-
Chad	11.1	-	-	-	.1	-	9.6	-
Ethiopia	258.4	138.1	1.2	-	75.7	29.6	217.9	136.6
Ghana	189.9	159.2	-	-	24.1	20.0	185.7	155.9
Guinea	44.8	7.6	-	-	2.3	-	50.5	10.4
Ivory Coast	13.4	6.9	-	-	2.1	-	12.4	7.0
Kenya	78.8	39.1	-	-	5.2	-	76.7	39.9
Liberia	183.4	85.1	1.1	-	28.3	3.2	165.5	86.2
Libya	137.3	7.0	1.6	-	109.9	8.5	33.8	-
Malagasy Republic	9.8	5.0	-	-	.5	-	10.0	5.0
Malawi	19.7	9.2	-	-	10.8	10.7	20.9	9.6
Mali, Republic of	31.8	3.2	-	-	2.5	-	27.4	4.1
Morocco	361.6	328.6	-	-	211.5	192.9	161.8	140.6
Niger	13.4	3.0	-	-	2.0	-	9.3	3.2
Nigeria	311.5	83.5	-	-	18.4	3.8	348.9	120.2
Senegal	19.7	-	-	-	3.6	-	15.7	1.3
Sierra Leone	12.1	-	-	-	.8	-	13.2	-
Somalia	62.5	16.0	-	-	13.1	2.0	57.3	17.4
Southern Rhodesia	7.0	5.0	-	-	5.6	5.0	1.6	-
Sudan	85.5	24.5	-	-	53.6	10.0	61.2	34.2
Tanzania	64.4	28.5	-	-	2.6	1.9	65.9	28.4
Togo	6.5	-	-	-	1.1	-	5.9	-
Tunisia	335.3	197.0	-	-	138.2	45.6	220.9	161.5
Uganda	36.4	10.4	-	-	.9	-	43.8	16.6
Upper Volta	14.1	-	-	-	2.0	-	9.8	-
Zaire	296.4	93.2	-	-	67.4	-	234.5	94.2
Zambia	10.6	5.0	-	-	5.3	5.0	5.9	-
Central and West Africa Regional	113.8	59.2	-	-	-	-	148.9	61.3
East Africa Regional	32.0	3.6	-	-	1.2	-	33.6	4.2
Southern Africa Regional	61.4	45.1	-	-	-	-	61.1	45.1
Africa Regional	257.3	69.2	-	-	9.4	-	254.2	78.3
Other	25.2	4.3	-	-	1.6	1.4	24.9	5.7
Europe	15,295.8	1,895.2	12,469.3	1,455.6	2,786.0	433.4	89.3	19.7
Austria	726.1	-	677.8	-	48.7	-	-	-
Belgium-Luxembourg	560.0	68.0	559.3	68.0	.9	-	-	-
Denmark	280.8	33.3	273.0	33.3	7.5	-	-	-
France	3,190.3	225.6	2,713.6	225.6	485.8	-	-	-
Germany:								
Berlin (West)	119.0	-	-	-	115.8	-	.6	-
Federal Republic of	1,472.4	216.9	1,390.6	216.9	84.6	-	-	-
Iceland	60.2	24.7	29.3	5.3	31.6	19.4	.1	-
Ireland	146.5	128.2	147.5	128.2	-1.0	-	-	-
Italy	1,650.3	95.6	1,508.8	95.6	142.0	-	-	-
Malta	42.9	5.0	-	-	-	-	42.9	5.0
Netherlands	991.6	152.5	982.1	149.5	10.3	3.0	-	-
Norway	276.8	39.2	255.3	39.2	22.0	-	-	-
Poland	61.0	61.0	-	-	61.1	61.0	-	-
Portugal	66.1	50.3	51.2	36.1	-.1	-	15.0	14.3
Spain	585.6	99.0	52.7	52.7	523.4	57.9	28.0	-
Sweden	106.9	20.4	107.3	20.4	-.2	-	-	-
United Kingdom	3,834.9	384.8	3,189.8	384.8	645.6	-	-	-
Yugoslavia	573.9	187.6	124.4	-	453.9	189.2	2.5	.4
Regional	550.7	103.0	407.0	-	153.9	103.0	-	-
Non-Regional	6,290.0	72.6	217.6	19.2	1,317.5	3.2	4,844.7	51.3

- Represents zero. Z Less than $50,000. [1] Includes $1.6 million net cumulative total for 1948-1975 for Cyprus. [2] Regional programs in Central America, covering Costa Rica, El Salvador, Guatemala, Honduras, Nicaragua, and Panama.

Source: U.S. Agency for International Development, *U.S. Overseas Loans and Grants and Assistance from International Organizations*, annual; *Operations Report*, annual; and unpublished data.

No. 1405. Foreign Economic and Military Aid Programs, by Selected Country: 1974 and 1975

[**In millions of dollars.** For years ending June 30. Annual figures represent gross unadjusted program figures. Economic aid figures represent total U.S. economic aid. Major components of economic aid include aid under the Foreign Assistance Act, the Agency for International Development, Food for Peace, the Peace Corps, and paid-in-subscriptions to international financial institutions, such as IBRD and IDB. The military aid data include Military Assistance Program (MAP) grants, foreign military credit sales, service-funded programs, and excess defense articles]

Region and country	1974					1975				
	Total	Economic aid		Military aid		Total	Economic aid		Military aid	
		Loans	Grants	Loans	Grants		Loans	Grants	Loans	Grants
Total	8,978.4	1,149.8	2,756.1	1,396.0	3,676.5	7,238.2	1,677.7	3,229.8	750.3	1,580.4
Near E. and So. Asia [1]	3,327.1	260.3	279.0	1,110.2	1,677.5	2,387.0	1,056.1	730.4	391.0	209.5
Afghanistan	14.3	7.5	6.6	–	.2	21.4	10.0	11.2	–	.2
Bangladesh	79.8	73.2	6.6	–	–	303.8	297.3	6.5	–	–
Cyprus	1.1	–	1.1	–	–	25.9	–	25.9	–	–
Egypt	21.3	9.5	11.8	–	–	370.1	298.8	71.3	–	–
Greece	67.5	–	–	52.5	15.0	86.0	–	–	86.0	–
India	137.5	65.6	71.7	–	.2	249.5	143.0	106.4	–	.1
Israel	2,534.2	–	51.5	982.7	1,500.0	653.1	8.6	344.5	200.0	100.0
Jordan	110.2	15.6	48.9	–	45.7	203.9	25.0	74.3	30.0	74.6
Pakistan	102.0	83.0	18.8	–	.2	181.2	139.5	41.4	–	.3
Sri Lanka	8.5	5.9	2.6	–	(Z)	38.5	33.1	5.4	–	–
Syria	–	–	–	–	–	104.6	99.4	5.2	–	–
Turkey	196.3	–	5.5	75.0	115.8	113.5	–	4.4	75.0	34.1
Latin America [1]	769.4	181.7	446.9	118.2	22.7	933.0	241.3	534.5	134.3	22.9
Argentina	23.0	–	(Z)	22.5	.5	30.2	–	.1	30.0	.1
Bolivia	54.9	43.0	4.1	4.0	3.9	33.2	17.2	8.6	4.0	3.4
Brazil	69.9	1.0	16.2	51.7	1.0	80.1	–	14.7	60.0	5.4
Chile	25.7	4.9	4.9	15.0	.9	96.2	88.2	7.2	–	.7
Colombia	54.1	37.8	15.7	–	.6	29.2	12.2	16.3	–	.7
Costa Rica	10.6	7.9	2.7	–	–	3.7	–	3.7	–	–
Dominican Rep	18.1	12.0	5.3	–	.8	13.3	4.8	6.9	.5	1.1
El Salvador	11.5	6.5	3.7	.5	.8	9.4	–	3.9	3.0	2.5
Guatemala	7.1	–	4.7	–	2.4	17.0	7.0	7.1	2.3	.6
Haiti	11.4	6.0	5.4	–	–	9.3	2.3	7.0	–	(Z)
Honduras	27.6	22.1	4.9	–	.6	39.8	24.3	11.3	3.0	1.2
Jamaica	13.2	9.9	3.3	–	–	4.3	1.4	2.9	–	–
Nicaragua	17.6	10.0	5.5	–	2.1	46.5	39.0	3.2	3.0	1.3
Panama	28.8	8.3	19.6	–	.9	21.8	6.7	14.5	–	.6
Peru	33.2	10.0	7.3	15.0	.9	37.5	7.0	9.1	20.5	.9
Uruguay	6.4	–	.9	2.0	3.5	22.2	11.8	1.1	7.5	1.7
Venezuela	11.0	–	2.6	7.5	.9	2.3	–	1.6	–	.7
East Asia [1]	3,002.7	636.9	560.4	147.6	1,657.8	1,969.5	279.3	456.6	170.7	1,062.9
Cambodia	695.6	182.6	92.9	–	420.1	405.0	91.5	57.5	–	256.0
China, Rep. of	95.7	–	–	60.0	35.7	82.7	–	–	80.0	2.7
Indonesia	109.7	68.0	22.0	3.5	16.2	110.8	69.9	19.9	5.0	16.0
Korea	205.6	25.0	12.1	56.7	111.8	181.4	27.2	9.5	59.0	85.7
Laos	115.5	–	39.5	–	76.0	46.4	–	26.5	–	19.9
Malaysia	22.3	–	3.3	18.8	.2	7.9	–	2.9	4.7	.3
Philippines	90.6	37.4	26.2	8.6	18.4	104.8	45.0	23.5	14.0	22.3
Thailand	52.3	–	15.1	–	37.2	49.2	–	6.7	8.0	34.5
Vietnam	1,596.2	318.9	335.4	–	941.9	866.0	45.7	195.2	–	625.1
Africa [1]	336.6	66.5	234.0	20.0	16.2	405.1	86.5	248.1	54.3	16.2
Ethiopia	60.5	15.0	21.4	11.0	13.1	61.4	7.2	16.6	25.0	12.6
Guinea	5.7	5.0	.7	–	–	11.5	8.6	2.9	–	–
Kenya	13.8	9.6	4.2	–	–	23.9	13.5	5.4	5.0	(Z)
Liberia	6.1	–	6.0	–	.1	17.6	9.0	6.7	1.8	.1
Mali, Rep. of	16.4	–	16.4	–	–	22.7	–	22.7	–	–
Morocco	23.6	–	20.0	3.0	.6	38.6	8.0	15.7	14.0	.9
Niger	21.4	–	21.4	–	–	9.2	–	9.2	–	–
Tanzania	8.8	–	8.8	–	–	39.9	19.6	20.3	–	–
Tunisia	14.6	–	10.3	2.5	1.8	20.4	–	13.2	5.0	2.2
Upper Volta	8.9	–	8.9	–	–	9.6	–	9.6	–	–
Zambia	.2	–	.2	–	–	.2	–	.2	–	–
Europe [1]	41.6	2.4	12.9	–	26.3	30.2	14.3	13.3	–	2.6
Malta	9.9	–	9.9	–	–	9.5	–	9.5	–	–
Portugal	.9	–	–	–	.9	15.4	14.3	.7	–	.4
Spain	28.4	–	3.0	–	25.4	5.6	–	3.0	–	2.6
Oceania	74.6	–	74.6	–	–	67.3	–	67.3	–	–
Interregional	1,426.4	2.0	1,148.5	–	275.9	1,446.1	.2	1,179.6	–	266.3

– Represents zero. Z Less than $50,000. [1] Includes amounts not shown separately. Regional totals include aid to entire regions or sub-regions.

Source: U.S. Agency for International Development, *U.S. Overseas Loans and Grants and Assistance from International Organizations*, annual.

No. 1406. Exports and Imports of Merchandise: 1960 to 1975

[**In millions of dollars, except per capita.** Prior to 1969, excludes silver ore and bullion. For basis of dollar values see text, pp. 822–823. See *Historical Statistics, Colonial Times to 1970*, series U 187–200 and U 207–212 for similar data]

ITEM	1960	1965	1969	1970	1971	1972	1973	1974	1975
Domestic and foreign exports, incl. Special Category [1]	20,575	27,478	38,006	43,224	44,130	49,778	71,339	98,507	107,591
Domestic	20,375	27,135	37,462	42,590	43,492	48,979	70,246	97,144	106,102
Per capita [2] dol.	111	138	182	206	210	235	334	458	497
Foreign	200	343	544	634	638	800	1,093	1,363	1,489
Total, excl. Special Category [1]	19,735	26,240	36,358	41,862	42,638	48,579	69,754	96,371	104,554
Special Category [1]	840	1,238	1,647	1,362	1,492	1,200	1,585	2,136	3,037
Total, excl. M.A.P.[3] Grant-Aid shipments	19,626	26,699	37,332	42,659	43,549	49,219	70,823	97,908	107,191
Percent change [4]	−42.9	36.0	9.6	14.3	2.1	13.0	43.9	38.2	9.5
M.A.P.[3] Grant-Aid shipments [5]	949	779	674	565	581	560	516	599	461
General imports	14,654	21,366	36,043	39,952	45,563	55,563	69,476	100,997	96,940
Per capita [2] dol.	80	108	176	193	220	266	328	477	454
Percent change [4]	−54.6	45.8	8.5	10.8	14.0	21.9	25.0	45.4	−4.0
Entered for immediate cons.	13,282	19,661	34,238	38,064	43,488	53,080	66,513	97,364	93,183
Entered for warehouse	*1,372*	*1,705*	*1,805*	*1,888*	*2,075*	*2,483*	*2,963*	*3,633*	*3,758*
Merchandise trade balance	4,972	5,333	1,289	2,707	−2,014	−6,344	1,347	−3,089	10,251
Imports for consumption	14,650	21,283	35,863	39,756	45,516	55,290	69,024	100,140	96,515
Per capita [2] dol.	80	108	175	192	220	265	326	473	452
Entered for immediate cons.	13,282	19,661	34,238	38,064	43,488	53,080	66,513	97,364	93,183
Withdrawn from warehouse	1,368	1,623	1,625	1,692	2,028	2,210	2,511	2,776	3,332
Free	5,780	7,434	13,057	13,870	15,286	18,915	28,258	52,052	31,030
Percent of total	39	35	36	35	34	34	41	52	32
Dutiable	8,870	13,849	22,805	25,886	30,230	36,375	40,766	48,088	65,486
Duties calculated	1,084	1,643	2,551	2,584	2,768	3,124	3,620	3,771	3,780
Ratio of duties to (percent):									
Imports for consumption	7	8	7	6	6	6	5	4	4
Dutiable imports	12	12	11	10	9	9	9	8	6

[1] Exports of certain commodities are grouped into special categories for security reasons.
[2] Based on estimated population including Armed Forces abroad as of July 1, except 1970 as of April 1.
[3] M.A.P.=Military Assistance Program.
[4] From previous year shown, For 1960, from 1955.
[5] Data represent only shipments from United States and differ from U.S. Dept. of Defense figures because of differences in statistical definitions.

Source: U.S. Bureau of the Census. Prior to 1965, *Foreign Commerce and Navigation of the United States;* thereafter, *Highlights of U.S. Export and Import Trade*, FT 990, monthly; *U.S. Imports, General and Consumption, Schedule A Commodity and Country, FT 135, monthly; U.S. Exports, Schedule B Commodity and Country*, FT 410, monthly; and unpublished data.

No. 1407. Merchandise Trade and Balance—Balance of Payments Basis: 1960 to 1975

[**In millions of dollars.** Adjusted to balance of payments basis, from basic data of the U.S. Bureau of the Census]

ITEM	1960	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975 (prel.)
Exports	19,650	26,461	29,310	30,666	33,626	36,414	42,469	43,311	49,388	71,379	98,309	107,184
Imports	14,788	21,510	25,493	26,866	32,991	35,807	39,866	45,570	55,797	70,424	103,586	98,139
Balance	4,892	4,951	3,817	3,800	635	607	2,603	−2,268	−6,409	955	−5,277	9,045

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, June 1975 and March 1976.

No. 1408. Exports Financed by Foreign and Agricultural Aid: 1960 to 1975

[**In millions of dollars, except as indicated.** Beginning 1969, includes silver ore and bullion. Excludes insurance and freight]

ITEM	1960	1965	1969	1970	1971	1972	*1973*	*1974*	*1975*
Total exports	20,608	27,521	38,006	43,224	44,130	49,759	71,339	98,507	107,652
Exports financed under F.A.A. and P.L. 480 [1]	2,685	3,242	2,688	2,543	2,478	2,283	1,923	1,929	2,307
Percent of total	13.0	11.8	7.1	5.9	5.6	4.6	2.7	2.0	2.1
Loans and grants (AID)	432	1,140	993	957	915	658	657	570	665
Military grant-aid	949	779	674	565	581	560	516	599	461
Agricultural aid (P.L. 480)	1,304	1,323	1,021	1,021	982	1,065	750	760	1,181
Sales for foreign currencies	1,014	890	337	276	174	70	4	–	–
Donations	173	253	256	255	290	377	209	272	257
Barter for strategic materials	117	19	–	–	–	–	–	–	–
Long-term dollar and convertible foreign currency credit sales	–	152	428	490	518	618	537	488	924

– Represents zero. [1] Foreign Assistance Act and Public Law 480.

Source: Dept. of Commerce, Domestic and International Business Administration, *Overseas Business Reports, U.S. Foreign Trade.*

No. 1409. Export and Import Unit Value Indexes—Selected Countries: 1960 to 1975

[Indexes in U.S. dollars, 1970=100. A unit value is an implicit price derived from value and quantity data]

COUNTRY AND ITEM	1960	1964	1965	1966	1967	1968	1969	1971	1972	1973	1974	1975
United States: Export	82	83	86	89	90	92	95	103	106	124	158	177
Import	86	86	86	89	90	91	93	105	113	133	200	217
Japan: Export	104	89	88	88	91	91	95	103	115	141	182	182
Import	94	93	96	96	96	95	95	105	110	140	233	249
France: Export	88	93	94	96	96	95	97	106	118	147	170	[1] 205
Import	95	95	97	98	98	95	97	104	115	140	191	[1] 222
West Germany: Export	83	84	86	88	87	87	90	108	118	146	173	196
Import	92	87	90	92	91	90	93	104	111	141	182	191
Italy: Export	94	95	93	92	93	92	96	106	116	136	173	[1] 197
Import	91	93	94	95	96	96	97	106	116	140	232	[1] 248
United Kingdom: Export	86	91	93	97	97	91	94	107	116	128	157	183
Import	92	94	95	96	96	93	96	106	114	141	205	217
Canada: Export	88	84	85	88	90	92	94	103	109	123	167	177
Import	87	89	89	90	91	93	95	106	110	117	148	164

[1] Average for 1st 3 quarters.

Source: International Monetary Fund, *International Financial Statistics.*

No. 1410. Exports and Imports—Indexes of Total Value, Unit Value, and Quantity: 1961 to 1975

[1967 average=100. See headnote, table 1409, and *Historical Statistics, Colonial Times to 1970*, series U 225-248]

INDEX AND ECONOMIC CLASS	EXPORTS OF U.S. MERCHANDISE [1]						GENERAL IMPORTS [3]					
	1961–1965, avg.	1966–1970, avg.	1970	1973	1974	1975 [2]	1961–1965, avg.	1966–1970, avg.	1970	1973	1974	1975 [2]
Total value	74.9	112.3	137.1	227.5	315.0	344.9	65.7	120.3	148.6	258.4	375.6	369.6
Crude foods	87.1	99.9	105.9	339.3	400.2	454.8	93.5	112.2	130.2	179.8	187.8	183.8
Manufactured foods	91.3	107.2	120.4	220.7	262.9	264.5	72.2	113.4	139.9	219.1	245.8	237.2
Crude materials	79.8	108.5	136.4	237.7	338.5	330.5	87.6	107.0	111.4	211.3	539.5	535.6
Semimanufactures	79.7	118.6	153.0	206.0	316.2	285.5	71.4	115.9	130.0	234.8	394.8	309.5
Finished manufactures	69.8	113.7	139.3	216.0	303.2	353.3	51.5	128.5	171.6	301.3	369.5	355.0
Unit value (avg. price)	92.5	103.0	110.7	137.4	174.5	196.3	94.4	103.2	111.6	148.5	223.3	241.9
Crude foods	97.0	98.0	99.0	160.1	242.7	243.0	90.3	106.3	122.4	152.7	178.0	169.6
Manufactured foods	89.8	101.8	105.4	181.4	209.4	200.7	89.8	103.6	112.5	153.7	204.5	217.1
Crude materials	96.1	101.5	107.3	162.4	227.5	251.0	100.3	102.8	105.3	137.5	349.1	304.7
Semimanufactures	98.9	99.2	101.4	127.7	195.6	199.7	94.4	103.2	110.1	149.0	275.4	277.4
Finished manufactures	90.2	105.1	115.6	128.9	149.3	177.7	95.4	102.8	112.2	149.5	186.1	212.9
Quantity	80.9	108.7	123.9	165.6	180.5	175.8	69.6	116.0	133.2	174.0	168.2	149.0
Crude foods	89.7	101.7	106.9	211.9	164.9	187.2	103.7	105.5	106.4	117.8	108.6	108.4
Manufactured foods	101.6	105.2	114.2	121.7	125.6	132.0	80.3	108.9	124.4	142.5	132.2	109.2
Crude materials	83.2	106.7	127.1	146.4	148.8	131.7	87.3	104.1	105.8	153.6	154.5	174.3
Semimanufactures	80.7	119.6	150.8	161.3	161.6	143.3	75.5	112.1	118.0	157.6	143.4	111.6
Finished manufactures	77.2	107.6	120.4	167.6	203.0	198.9	54.1	124.1	152.9	201.5	198.6	166.7

[1] Excludes military grant-aid. [2] Preliminary. [3] Prior to 1965, imports for consumption.

Source: U.S. Bureau of the Census, *Indexes of U.S. Exports and Imports by Economic Class*, 1919–1971, and unpublished data.

No. 1411. Exports and Imports—Value, by Broad End-Use Class: 1967 to 1975

[In millions of dollars. Data are adjusted to balance of payments basis, excluding military; for details, see source. Exports include reexports. See also *Historical Statistics, Colonial Times to 1970*, series U 249–263]

ITEM	1967	1970	1971	1972	1973	1974	1975
Exports, total	30,666	42,469	43,319	49,381	71,410	98,310	107,133
Foods, feeds, and beverages	4,999	5,884	6,098	7,493	15,185	18,608	19,221
Industrial supplies and materials	10,002	13,891	12,800	14,096	20,036	30,648	30,779
Capital goods, except automotive	9,934	14,588	15,302	16,816	21,848	30,410	35,831
Automotive vehicles, parts, and engines	2,784	3,870	4,698	5,485	6,878	8,625	10,628
Consumer goods (nonfood) except automotive	2,111	2,783	2,898	3,565	4,791	6,382	6,547
All other	836	1,473	1,523	1,926	2,672	3,637	4,127
General imports, total	26,866	39,866	45,579	55,797	70,499	103,679	98,150
Foods, feeds, and beverages	4,586	6,156	6,375	7,272	9,129	10,585	9,684
Industrial supplies and materials	12,047	15,444	17,527	21,064	28,211	54,689	51,371
Capital goods, except automotive	2,454	4,004	4,287	5,800	8,132	9,544	9,686
Automotive vehicles, parts, and engines	2,442	5,570	7,425	8,781	10,319	12,079	11,848
Consumer goods (nonfood) except automotive	4,213	7,580	8,579	11,377	13,218	14,786	13,739
All other	1,124	1,112	1,386	1,503	1,490	1,996	1,822

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, June 1976.

No. 1412. Exports of Leading Commodities—Value, by Areas: 1974 and 1975

[In millions of dollars, except percent. Includes silver ore and bullion]

ITEM	1974					1975				
	Total [1]	Canada	American Republics	Western Europe [2]	Far East [3]	Total [1]	Canada	American Republics	Western Europe [2]	Far East [3]
Total [4]	98,507	19,936	14,501	28,637	20,683	107,652	21,759	15,670	29,939	19,965
Percent	100.0	20.2	14.7	29.1	21.0	100.0	20.2	14.6	27.8	18.5
Agricultural commodities:										
Grains and preparations [5]	10,331	164	1,362	2,393	3,812	11,643	148	1,307	3,098	3,545
Fruits, nuts, vegetables [5]	1,148	411	101	350	188	1,277	458	111	391	224
Tobacco, unmanufactured	832	4	13	430	283	853	2	19	497	235
Soybeans	3,537	100	111	2,064	993	2,865	85	28	1,654	869
Cotton, excluding linters and waste	1,335	57	5	192	988	991	35	3	116	797
Nonagricultural: [6]										
Ores and scrap, metal	1,475	156	158	527	614	1,355	158	178	555	449
Coal, coke, and briquettes	2,487	379	121	644	1,334	3,343	711	239	924	1,435
Petroleum products	778	129	156	242	140	907	109	181	333	153
Chemicals	8,819	1,213	2,242	2,665	1,713	8,705	1,223	2,135	2,699	1,584
Machinery [6 7]	24,252	5,420	3,899	7,275	3,966	29,102	6,140	5,052	8,085	4,048
Agricultural machines, tractors, parts [7]	2,028	747	384	387	185	2,833	990	611	465	129
Other nonelectrical [6]	15,205	3,340	2,307	4,753	2,263	18,682	3,820	3,092	5,409	2,428
Electrical apparatus	7,019	1,333	1,208	2,135	1,518	7,586	1,330	1,349	2,211	1,491
Road motor vehicles [6 8]	7,204	4,050	910	417	234	9,130	5,677	1,179	531	273
Automotive parts, nonmilitary	3,193	2,319	409	180	60	3,620	2,597	476	212	82
Aircraft, civilian, and parts for all aircraft	4,665	387	587	1,723	1,041	4,865	370	475	1,726	936
Pulp, paper, and manufactures	2,527	340	493	901	456	2,433	422	431	914	346
Metals and manufactures	5,724	1,050	1,261	1,282	700	5,661	1,393	1,069	1,239	700
Iron and steelmill products [9]	2,500	713	745	314	267	2,382	553	563	258	241
Textile yarn, fabrics, and made-up articles	1,795	424	238	579	229	1,624	437	198	588	130
Other (incl. Special Category)	21,589	4,152	2,844	6,053	3,992	22,898	4,391	3,065	6,589	4,241

[1] Includes areas not shown separately.
[2] Includes Greece and Turkey. [3] Asia, excluding Near East. [4] Includes "Special Category."
[5] Includes shipments for relief by individuals and private agencies. [6] Excludes "Special Category."
[7] Includes parts for tractors. [8] Excludes parts for tractors. [9] Excludes pig iron.

Source: U.S. Dept. of Commerce, Domestic and International Business Administration, *Overseas Business Reports, U.S. Trade with Major World Areas.*

No. 1413. Exports and Imports of Merchandise, by Customs Regions: 1966 to 1975

[In millions of dollars. Exports include reexports; imports are those for consumption. See *Historical Statistics, Colonial Times to 1970*, series U 264–273, for related data]

CUSTOMS REGIONS	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
EXPORTS										
U.S. total [1]	30,320	31,534	34,413	38,006	43,226	44,137	49,676	71,339	98,507	107,652
Boston	2,646	2,762	2,939	3,379	3,297	3,964	4,478	5,713	7,713	7,811
New York	7,907	8,087	8,574	8,743	10,037	8,871	9,839	12,738	17,476	18,714
Baltimore	2,187	2,267	2,479	2,864	3,912	3,836	4,397	6,310	10,347	12,212
Miami	1,215	1,343	1,538	1,664	1,983	2,005	2,658	3,518	5,442	6,229
New Orleans	*2,863*	*2,989*	*2,977*	*3,032*	*3,946*	*3,783*	*4,560*	7,452	10,725	11,313
Houston	3,421	3,325	3,640	3,251	4,028	4,209	4,634	7,932	11,278	12,885
Los Angeles	1,181	1,373	1,765	2,107	2,508	2,206	2,408	4,059	5,878	6,440
San Francisco	2,829	3,237	3,557	4,401	4,936	5,114	5,622	8,782	11,666	11,498
Chicago	4,320	4,572	5,281	6,208	6,241	7,637	8,665	11,480	13,484	15,331
IMPORTS										
U.S. total [1]	25,542	26,816	33,114	36,043	39,963	45,602	55,555	69,024	100,140	96,515
Boston	3,115	3,588	4,662	5,427	5,678	6,529	7,491	8,907	11,037	9,945
New York	7,810	7,844	9,353	9,250	10,050	10,362	12,568	15,557	20,417	18,054
Baltimore	2,825	2,727	3,242	3,359	3,936	4,542	5,640	7,257	12,719	11,888
Miami	*1,558*	*1,647*	*2,008*	*2,085*	*2,412*	*2,940*	4,051	4,811	7,118	6,444
New Orleans	1,179	1,184	1,467	1,476	1,630	1,894	2,145	2,873	5,724	6,790
Houston	1,074	1,117	1,408	1,462	1,754	2,206	2,666	3,825	7,873	8,789
Los Angeles	1,572	1,624	2,155	2,830	3,268	3,652	4,916	6,531	9,049	8,569
San Francisco	1,974	2,120	2,589	3,191	3,569	4,052	5,074	6,394	10,497	10,599
Chicago	4,173	4,682	5,908	6,659	7,341	9,026	10,621	12,407	15,327	15,061

[1] Excludes data on low-value shipments for exports and shipments valued under $251 for imports.

Source: U.S. Bureau of the Census, *Highlights of U.S. Export and Import Trade*, FT 990, monthly.

No. 1414. Exports and Imports of Merchandise, by Continent, Area, and Country: 1960 to 1975

[In millions of dollars. Beginning 1965, includes uranium, thorium, and related products; beginning 1970, includes silver ore and bullion. See *Historical Statistics, Colonial Times to 1970*, series U 317-352, for selected countries]

Continent, area, and country	Exports, domestic and foreign [1]						General imports					
	1960	1965	1970	1973	1974	1975	1960	1965	1970	1973	1974	1975
Total [2]	**20,576**	**27,478**	**43,224**	[3] **71,339**	[3] **98,507**	[3] **107,591**	**14,654**	**21,366**	**39,952**	[3] **69,476**	[3] **100,997**	[3] **96,940**
Developed countries [4]	13,250	18,315	29,877	47,209	63,020	64,780	8,605	14,067	29,259	48,530	60,475	56,717
Percent of total	64.4	66.7	69.1	66.2	64.0	60.2	58.7	65.8	73.2	69.9	59.9	58.5
Developing countries [4]	7,131	9,023	12,993	20,963	32,695	39,215	5,965	7,145	10,442	20,312	39,500	39,318
Communist areas in Europe and Asia	194	140	354	2,491	2,240	3,092	84	142	227	593	1,007	894
Africa	793	1,229	1,580	2,306	3,659	4,949	534	878	1,113	2,583	6,621	8,299
Asia	4,186	6,012	10,027	18,419	25,785	28,223	2,721	4,528	9,621	18,157	27,522	27,252
Australia and Oceania	514	956	1,189	1,744	2,697	2,340	266	453	871	1,562	1,505	1,508
Europe	7,399	9,364	14,817	23,161	30,070	32,732	4,268	6,292	11,395	19,812	24,625	21,625
North America	5,506	7,742	12,367	20,175	27,889	30,040	4,429	6,579	13,970	22,810	31,735	31,013
South America	2,177	2,175	3,244	4,858	7,856	8,803	2,435	2,624	2,958	4,512	8,975	7,233
Western Hemisphere	**7,684**	**9,917**	**15,612**	**25,033**	**35,745**	**38,843**	**6,864**	**9,203**	**16,928**	**27,322**	**40,710**	**38,245**
Canada	3,810	5,643	9,079	15,104	19,936	21,743	2,901	4,832	11,092	17,715	22,286	22,170
20 Latin American countries	3,577	3,788	5,695	8,921	14,501	15,655	3,528	3,675	4,779	7,827	13,679	11,865
Other Western Hemisphere	297	487	837	1,008	1,309	1,444	436	696	1,057	1,780	4,745	4,211
Central American Common Market	216	341	425	621	1,032	968	180	279	416	686	788	829
Costa Rica	45	61	95	150	232	212	35	57	117	142	170	197
El Salvador	43	61	64	111	202	194	32	48	48	119	161	182
Guatemala	64	96	100	148	240	255	59	67	87	168	211	173
Honduras	35	54	89	103	159	151	34	72	103	150	150	145
Nicaragua	30	69	77	109	199	156	21	36	61	109	97	131
Latin American Free Trade Association	2,978	3,224	4,885	7,708	12,569	13,773	2,838	3,205	4,071	6,703	12,200	10,100
Argentina	359	268	441	451	597	628	98	122	172	278	381	215
Bolivia	25	42	46	43	105	138	9	31	25	38	102	89
Brazil	464	348	840	1,916	3,088	3,056	570	512	670	1,189	1,705	1,467
Chile	203	237	300	248	452	533	193	209	157	102	311	138
Colombia	253	198	395	437	659	643	299	277	269	409	517	596
Ecuador	57	80	127	173	326	410	65	106	109	185	473	463
Mexico	831	1,106	1,704	2,937	4,855	5,141	443	638	1,219	2,306	3,386	3,066
Paraguay	9	16	18	25	30	33	8	13	11	21	21	19
Peru	147	282	214	415	647	896	183	241	341	375	609	398
Uruguay	63	20	41	29	42	51	21	36	19	13	16	24
Venezuela	567	626	759	1,033	1,768	2,243	948	1,018	1,082	1,787	4,679	3,625
Other Latin America	383	222	385	592	900	914	510	191	292	438	691	937
Cuba	225	(Z)	(Z)	(Z)	(Z)	(Z)	357	(Z)	–	(Z)	(Z)	(Z)
Dominican Republic	42	76	143	229	410	453	110	111	184	308	471	634
Haiti	25	21	34	77	125	144	18	20	32	64	112	107
Panama	90	125	205	286	364	317	24	60	76	67	108	196

Other Western Hemisphere	297	487	837	1,008	1,309	1,444	436	696	1,057	1,780	4,745	4,211
Bahamas	49	107	173	206	253	208	8	24	82	290	961	880
Barbados	6	9	22	34	38	36	1	5	9	12	32	34
Bermuda	32	44	92	52	63	63	2	1	1	2	2	3
British Honduras (Belize, July '73)	5	8	11	12	19	26	2	7	7	14	30	34
French West Indies	4	11	15	19	33	26	(Z)	7	9	1	1	1
Greenland	1	(Z)	1	2	6	8	1	4	2	8	4	7
Guyana	12	20	25	41	66	89	11	21	43	45	83	87
Jamaica	48	87	218	268	337	381	54	125	187	176	233	307
Leeward and Windward Islands	6	13	32	31	34	41	2	2	6	10	27	15
Netherlands Antilles	65	75	126	159	193	228	265	319	416	738	2,018	1,559
Surinam	18	36	35	44	73	79	30	33	56	64	73	108
Trinidad and Tobago	36	75	84	133	192	256	55	142	232	410	1,273	1,171
Other	18	1	4	7	4	3	3	5	8	9	8	5
Western Europe	7,204	9,224	14,463	21,360	28,637	29,945	4,187	6,155	11,169	19,286	23,734	20,891
Organisation for Economic Co-operation and Development (OECD)	6,983	9,066	14,279	21,095	28,267	29,575	4,091	6,091	11,070	19,114	23,460	20,626
European Economic Community [5 6]	5,650	7,145	11,298	16,747	22,069	22,862	3,382	4,932	9,222	15,607	19,206	16,733
Belgium and Luxembourg	467	650	1,195	1,623	2,284	2,417	364	494	696	1,273	1,683	1,199
Denmark [5]	146	209	227	404	360	445	98	147	284	460	477	464
France	699	971	1,483	2,263	2,942	3,031	396	615	942	1,732	2,305	2,164
Germany, West	1,272	1,650	2,741	3,756	4,985	5,194	897	1,341	3,127	5,345	6,429	5,409
Ireland [5]	43	69	112	159	193	190	28	58	135	204	247	178
Italy	715	891	1,353	2,119	2,752	2,867	393	620	1,316	2,002	2,593	2,457
Netherlands	817	1,088	1,651	2,859	3,979	4,193	213	251	528	934	1,449	1,089
Trieste, Free Territory of	4	2	(X)	(X)	(X)	(X)	(Z)	1	(X)	(X)	(X)	(X)
United Kingdom [5]	1,487	1,615	2,536	3,564	4,574	4,527	993	1,405	2,194	3,657	4,023	3,773
Other OECD	1,334	1,921	2,981	4,348	6,199	6,710	709	1,159	1,848	3,507	4,255	3,894
Austria [7]	80	58	74	118	148	181	49	66	120	230	457	243
Finland [6 7]	(6)	76	99	133	201	261	(6)	84	114	179	212	149
Greece	103	172	203	375	488	449	33	44	52	93	158	110
Iceland	12	18	13	26	38	32	10	20	47	78	75	85
Norway	108	140	196	296	498	510	66	124	142	263	311	403
Portugal	45	75	126	232	407	427	35	56	92	195	241	157
Spain	208	472	712	1,319	1,899	2,164	88	133	353	762	899	836
Sweden [7]	332	336	543	542	908	925	170	243	399	757	858	887
Switzerland [7]	263	369	700	960	1,150	1,153	198	306	459	817	902	879
Turkey	178	205	315	347	463	608	60	83	70	133	142	145
Special category [8]	5	(X)	(X)	–	–	–	(X)	(X)	(X)	(X)	(X)	(X)

– Represents zero. X Not applicable. Z Less than $500,000.

[1] For 1960, reflects declassification of Special Category commodities as authorized January 5, 1968; area and country totals reflect relaxation of security restrictions as authorized July 17, 1969.

[2] Includes estimates for low-valued shipments from countries which could not be identified because of illegible reporting on import entries.

[3] Includes unidentified countries, not shown separately.

[4] Developed countries include Canada, Western Europe, Japan, Australia, New Zealand, and Republic of South Africa; developing countries include rest of the world excluding Communist areas in Europe and Asia. Assignment of countries generally follows that made by United Nations.

[5] As of January 1, 1973, United Kingdom, Denmark, and Ireland became members of EEC. For consistency, data for all years are shown on same basis.

[6] Finland included in other Western Europe for 1960, and in OECD thereafter.

[7] Excludes special category exports, if any, for 1960; thereafter includes special category exports, if any.

[8] Prior to 1973, security regulations required that information on exports of Special Category commodities be excluded from the totals for certain countries. See text, p. 823.

No. 1414. Exports and Imports of Merchandise, by Continent, Area, and Country: 1960 to 1975—Continued

[In millions of dollars. Beginning 1965, includes uranium, thorium, and related products; beginning 1970, includes silver ore and bullion. See *Historical Statistics, Colonial Times to 1970*, series U 317-352, for selected countries]

Continent, area, and country	Exports, domestic and foreign [1]						General imports					
	1960	1965	1970	1973	1974	1975	1960	1965	1970	1973	1974	1975
Western Europe—Continued												
Other Western Europe [6]	221	158	183	267	370	369	95	65	99	176	274	265
Finland [6 7]	57	(8)	(8)	(8)	(8)	(8)	52	(8)	(8)	(8)	(8)	(8)
Yugoslavia	88	149	168	236	310	328	41	61	96	170	268	261
Other and Special Category [8]	76	9	15	31	60	41	2	3	3	6	6	4
Communist areas in Europe	194	140	354	1,801	1,433	2,787	81	137	226	526	891	734
Bulgaria	(Z)	4	15	6	22	30	1	2	2	5	8	20
Czechoslovakia	5	28	23	72	49	53	12	17	24	35	46	35
Germany, East	4	12	33	28	22	17	3	7	9	11	14	11
Hungary	2	9	28	33	56	76	2	2	6	17	75	35
Poland	143	35	70	350	396	583	39	66	98	183	266	243
Romania	1	6	66	117	278	191	1	2	13	56	131	133
Union of Soviet Socialist Republics	39	45	119	1,194	608	1,835	23	43	72	220	350	254
Other	1	(Z)	(Z)	1	1	2	(Z)	(Z)	(Z)	1	1	3
Asia	4,186	6,012	10,027	18,419	25,785	28,223	2,721	4,528	9,621	18,157	27,522	27,252
Japan	1,447	2,080	4,652	8,313	10,679	9,563	1,149	2,414	5,875	9,676	12,456	11,425
Communist areas in Asia	–	(Z)	(Z)	690	807	305	3	4	1	67	116	160
Other Asia	2,739	3,932	5,375	9,416	14,300	18,356	1,570	2,110	3,745	8,414	14,950	15,667
Near East Asia	532	831	1,346	2,815	5,102	8,263	312	376	348	1,371	4,671	5,401
Bahrain	8	10	12	41	80	90	3	2	8	17	61	100
Iran	156	195	326	772	1,734	3,244	51	88	67	343	2,136	1,398
Iraq	37	49	22	56	285	310	27	20	3	16	1	19
Israel	130	224	592	962	1,206	1,551	27	62	150	269	280	314
Jordan	20	27	63	79	105	195	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Kuwait	41	66	62	120	209	366	124	47	25	65	13	111
Lebanon	45	75	64	162	287	368	3	6	13	33	30	33
Saudi Arabia	46	137	141	442	835	1,502	65	106	20	515	1,670	2,623
Syrian Arab Republic	38	13	11	21	40	128	7	2	2	6	2	7
Other	11	35	52	160	322	508	4	41	61	109	478	796
East and South Asia	2,207	3,100	4,030	6,601	9,198	10,095	1,258	1,735	3,397	7,048	10,279	10,267
Afghanistan [9]	10	14	10	14	10	19	20	12	4	3	4	8
Burma [10]	10	14	11	4	5	10	1	1	1	2	2	2
China (Taiwan)	277	234	527	1,170	1,427	1,659	20	93	549	1,784	2,107	1,946
Hong Kong	125	191	406	740	882	808	139	343	944	1,450	1,637	1,578
India [10]	650	928	572	527	760	1,290	228	348	298	437	561	549
Indonesia	100	42	266	442	531	810	216	165	182	505	1,693	2,222
Khmer Republic (Cambodia)	9	2	2	144	180	66	7	2	1	(Z)	1	1
Korea, Republic of	231	274	643	1,237	1,546	1,761	5	54	370	974	1,460	1,442

Laos [9]	7	9	3	10	19	4	–	(Z)	(Z)	1	1	(Z)
Malaysia	(X)	91	67	157	377	393	(X)	212	270	440	775	772
Pakistan [10]	182	336	325	239	396	372	36	45	80	40	61	49
Philippines	307	349	373	495	747	832	307	369	472	670	1,091	756
Singapore	(X)	(X)	240	684	988	994	(X)	(X)	81	467	553	534
Sri Lanka [10] (Ceylon)	14	10	12	23	23	38	39	33	26	30	41	40
Thailand [9]	71	107	150	256	369	357	56	41	100	141	186	217
Vietnam, South	(X)	(X)	352	314	675	213	(X)	(X)	1	3	8	6
Other and Special Category [8]	214	501	64	145	263	466	184	14	16	101	98	149
Australia and Oceania	**514**	**956**	**1,189**	**1,744**	**2,697**	**2,340**	**266**	**453**	**871**	**1,562**	**1,505**	**1,508**
Australia	423	797	986	1,439	2,157	1,816	142	311	611	1,067	1,044	1,147
New Zealand and Western Samoa	78	133	135	248	454	414	119	130	222	410	348	245
Other	14	25	68	56	86	109	6	12	38	85	113	116
Africa	**793**	**1,229**	**1,580**	**2,306**	**3,659**	**4,949**	**534**	**878**	**1,113**	**2,583**	**6,621**	**8,299**
Algeria	28	21	62	161	315	632	1	8	10	215	1,091	1,359
Angola	11	13	38	38	62	53	26	48	68	167	378	425
Cameroon, Federal Republic of	(X)	7	19	15	20	30	(X)	13	25	30	27	18
Central African Republic	(X)	1	1	3	1	1	(X)	10	6	8	7	5
Egypt	151	158	77	225	455	683	32	16	23	26	70	28
Ethiopia	12	22	26	25	33	70	27	64	67	79	64	49
Gabon	(X)	5	7	19	33	59	(X)	11	9	12	162	197
Ghana	17	36	59	63	77	100	52	59	91	90	126	151
Ivory Coast	(X)	11	36	69	49	78	(X)	46	92	108	95	157
Kenya	(X)	24	34	39	49	49	(X)	13	23	26	39	36
Liberia	36	39	46	46	70	90	39	51	51	72	96	96
Libya	43	65	108	104	139	232	(Z)	30	39	216	1	1,045
Malagasy Republic	3	4	7	15	7	7	13	29	32	40	60	46
Mauritania	(X)	4	4	9	11	14	(X)	2	1	1	(Z)	(Z)
Morocco	36	56	89	113	184	200	10	6	10	14	20	10
Mozambique	10	9	22	32	32	18	5	7	18	34	45	36
Nigeria	26	74	129	161	286	535	40	60	71	652	3,289	3,281
South Africa, Republic of	288	438	563	746	1,160	1,302	108	226	290	377	609	840
Sudan	7	15	7	39	64	103	5	7	12	9	27	8
Tanzania	(X)	7	12	11	51	66	(X)	11	24	27	26	29
Tunisia	22	44	49	60	87	90	(Z)	2	3	33	21	26
Uganda	(X)	2	4	2	8	15	(X)	43	48	57	67	61
Zaire	(X)	71	62	110	145	188	(X)	38	41	71	68	67
Zambia	(X)	(X)	31	39	68	86	(X)	(X)	2	6	6	(Z)
Other	103	103	89	163	252	251	174	77	59	213	227	331

– Represents zero. X Not applicable. Z Less than $500,000.

[1] For 1960, reflects declassification of Special Category commodities as authorized Jan. 5, 1968; area and country totals reflect relaxation of security restrictions as authorized July 17, 1969.

[6] Finland included in Other Western Europe for 1960 and in OECD thereafter.

[7] Excludes Special Category exports, if any, for 1960; thereafter, includes Special Category exports, if any.

[8] Prior to 1973, security regulations required that information on exports of Special Category commodities be excluded from the totals for certain countries. See text, p. 823.

[9] Includes Special Category exports, if any, for 1960; excludes Special Category exports, if any, thereafter, except for 1973.

[10] Excludes Special Category exports, if any, for all years except 1973.

Source: U.S. Bureau of the Census, *Foreign Commerce and Navigation of the United States; Highlights of U.S. Export and Import Trade*, FT990, monthly; and unpublished data.

No. 1415. Domestic Exports, by Selected Commodity Groups: 1960 to 1975

[In millions of dollars, except as indicated. Totals and subtotals include data for commodities not shown separately. Total exports of silver ore and bullion included through 1965, domestic merchandise shipments thereafter. Beginning 1965, data not comparable with 1960 due to change in U.S. export classification effective January 1, 1965; however, to achieve best comparability possible with 1965, 1960 data have been retabulated on the basis of ma jor content of commodity items. "N.e.c." means not elsewhere classified. See also *Historical Statistics, Colonial Times to 1970*, series U 274-294]

COMMODITY	1960	1965	1970	1971	1972	1973	1974	1975
U.S. merchandise	20,408	27,178	42,590	43,492	48,959	70,246	97,144	106,157
Percent of total:								
Food and live animals	13.2	14.7	10.2	10.0	11.6	17.0	14.4	14.6
Beverages and tobacco	2.4	1.9	1.6	1.6	1.9	1.4	1.3	1.2
Crude materials, inedible, except fuels	13.7	10.5	10.8	10.0	10.3	11.9	11.3	9.2
Mineral fuels and related materials	4.1	3.5	3.7	3.4	3.2	2.4	3.5	4.2
Chemicals	8.7	8.8	9.0	8.8	8.4	8.2	9.1	8.2
Machinery and transport equipment	34.3	37.3	42.0	44.7	44.0	39.7	39.3	43.1
Other manufactured goods	18.7	18.0	17.9	16.4	16.5	15.8	17.0	15.6
Food and live animals	2,684	4,002	4,356	4,367	5,661	11,930	13,986	15,487
Meat and preparations	115	162	175	192	252	444	371	528
Meat, fresh, chilled, or frozen	84	136	147	166	222	405	336	491
Dairy products and eggs	123	191	137	185	143	56	67	134
Grains and preparations	1,761	2,637	2,596	2,449	3,501	8,496	10,331	11,643
Wheat, including wheat flour	1,029	1,184	1,112	1,090	1,452	4,154	4,589	5,293
Rice	151	244	314	257	389	539	852	858
Coarse grains	518	1,135	1,072	980	1,532	3,558	4,073	5,272
Corn	285	833	824	746	1,241	2,836	3,772	4,448
Grain sorghums	108	209	196	166	220	468	689	699
Fruits and nuts	265	339	406	430	526	662	757	871
Fruit, fresh	119	145	164	181	235	284	326	354
Vegetables	133	148	178	182	209	307	391	406
Feed for animals	87	278	497	551	596	1,266	1,287	987
Beverages and tobacco	483	517	702	709	908	1,008	1,247	1,310
Tobacco and manufactures	477	506	679	683	879	970	1,193	1,255
Leaf tobacco	379	378	481	454	639	681	832	853
Cigarettes	87	105	159	183	202	250	301	368
Crude materials, inedible, except fuels	2,805	2,855	4,605	4,329	5,030	8,380	10,934	9,784
Hides and skins, except fur skins	76	109	145	156	293	377	339	206
Soybeans	336	650	1,216	1,327	1,508	2,762	3,537	2,865
Synthetic rubber	201	161	176	173	161	196	200	261
Wood in the rough	38	124	366	300	444	823	744	751
Wood shaped or simply worked	104	119	193	178	285	473	468	413
Lumber, softwood	78	94	162	144	209	422	399	342
Woodpulp	154	190	464	351	358	420	820	876
Textile fibers and wastes	1,111	617	543	777	751	1,313	1,782	1,345
Raw cotton, excluding linters	980	486	372	583	503	929	1,335	991
Ores and metal scrap	493	435	940	486	508	1,081	1,475	1,355
Iron and steel scrap	242	197	447	215	244	598	849	780
Ores and scrap, nonferrous base	183	154	397	217	226	427	522	461
Mineral fuels and related materials	842	947	1,595	1,497	1,552	1,671	3,444	4,465
Coal	354	477	962	902	984	1,014	2,437	3,259
Petroleum and products	468	418	488	479	444	518	792	907
Lubricating oils	196	185	175	170	169	174	208	275
Animal and vegetable oils and fats	295	472	493	615	508	684	1,423	944
Tallow, inedible	99	179	176	216	173	287	483	290
Soybean oil	110	162	192	245	175	150	519	266
Chemicals	1,776	2,403	3,826	3,836	4,133	5,749	8,819	8,705
Chemical elements and compounds	612	970	1,642	1,645	1,697	2,338	3,613	3,629
Dyeing, tanning, and coloring materials	73	93	137	140	157	216	304	244
Medicinal and pharmaceutical products	238	256	420	396	474	626	800	866
Fertilizers, manufactured	72	153	178	192	298	407	815	1,083
Plastic materials and resins	315	425	653	656	696	1,028	1,618	1,173
Machinery and transport equipment	6,992	10,139	17,882	19,460	21,513	27,869	38,189	45,710
Machinery [1]	4,476	6,935	11,685	11,839	13,562	17,588	24,318	29,215
Machinery, nonelectrical [1]	3,386	5,275	8,686	8,772	9,864	12,556	17,298	21,628
Power generating machinery	490	841	1,405	1,546	1,842	2,218	2,882	3,540
Agricultural machinery	147	219	182	180	249	346	544	706
Tractors and parts	418	646	750	695	827	1,098	1,484	2,126
Electronic computers, parts and accessories	100	256	1,236	1,261	1,341	1,717	2,198	2,228
Other office machines	108	215	311	258	282	368	501	411
Metalworking machinery	293	332	396	405	410	489	639	920
Metalcutting machines	117	159	213	163	148	206	264	344
Textile and leather machinery	180	207	273	253	272	375	528	486
Other machines	1,650	2,559	4,133	4,174	5,139	5,945	8,522	11,205
Construction, excavating, and maintenance equipment	270	324	434	410	467	568	868	1,277
Materials handling equipment	193	397	607	590	648	880	1,230	1,845
Air-conditioning and refrigerating equipment and parts	135	210	397	406	461	580	858	927
Pumping equipment, incl. parts	81	143	241	248	262	327	433	543
Pipe valves and parts	64	111	196	215	213	250	335	458

See footnotes at end of table.

No. 1415. Domestic Exports, by Selected Commodity Groups: 1960 to 1975—Continued

[In millions of dollars, except as indicated. See headnote, p. 846. See also *Historical Statistics, Colonial Times to 1970*, series U 274-294]

COMMODITY	1960	1965	1970	1971	1972	1973	1974	1975
Machinery and transport equipment—Con.								
Machinery [1]—Con.								
Electrical apparatus	1,090	1,660	2,999	3,067	3,698	5,032	7,019	7,587
Power machinery and switchgear	250	472	611	679	787	1,066	1,492	1,708
Generators or generating sets	85	149	117	152	167	286	421	548
Transforming, converting, and transmission apparatus	83	120	156	156	192	232	343	417
Telecommunications apparatus	228	345	660	679	836	1,040	1,361	1,574
Radio and television apparatus	180	304	576	605	741	895	1,157	1,339
Domestic electrical equipment	112	116	119	125	158	223	378	363
Transport equipment [2]	2,517	3,204	6,197	7,621	7,951	10,281	13,871	16,495
Railway vehicles	133	138	91	193	212	219	282	462
Road motor vehicles, and parts [2]	1,270	1,744	3,245	3,879	4,473	5,573	7,248	9,298
Automobiles, nonmilitary, new	237	393	822	1,170	1,304	1,790	2,303	2,852
Trucks and tractor trucks, commercial, new	339	279	452	492	563	715	*1,140*	1,720
Parts and accessories, commercial	524	875	1,603	1,856	2,211	2,616	3,193	3,620
Aircraft, parts, and accessories	1,024	1,130	2,656	3,387	2,995	4,119	5,766	6,171
Civilian aircraft	537	478	1,528	1,018	1,707	2,315	3,366	3,202
Other manufactured goods	*3,815*	*4,890*	*7,636*	*7,147*	*8,094*	*11,112*	*16,515*	*16,590*
Rubber manufactures	152	166	186	205	231	308	544	544
Paper and manufactures	255	389	622	685	726	919	1,522	1,448
Paper and paperboard	185	325	526	583	606	738	1,232	1,131
Nonmetallic mineral manufactures, n.e.c.	198	302	475	492	565	810	994	964
Metals and manufactures	1,632	1,787	2,978	2,183	2,314	3,468	5,725	5,661
Iron and steelmill products [3]	635	607	1,188	760	800	1,258	2,500	2,382
Plates and sheets	381	184	335	190	184	382	687	327
Tubes, pipes, and fittings	102	160	226	234	247	345	852	1,412
Silver bullion, refined	24	51	31	14	44	20	28	104
Nonferrous base metals	517	539	893	597	567	950	1,301	1,090
Copper	291	293	358	265	248	384	415	333
Aluminum	154	159	358	197	196	346	478	433
Metal manufactures, n.e.c.	427	553	744	754	828	1,111	1,665	1,891
Tools for hand or machine	110	141	204	209	223	288	406	480
Textiles, other than clothing	478	528	603	632	779	1,225	1,795	1,625
Textile yarn and thread	114	131	145	134	138	271	407	298
Cotton broad-woven fabrics, exc. remnants	142	98	103	130	204	263	384	376
Textile fabrics, woven, exc. cotton	102	135	151	143	171	283	413	387
Clothing	140	143	198	204	240	278	400	403
Professional, scientific, and controlling instruments	241	480	857	884	980	1,214	1,662	1,792
Photographic supplies	63	130	250	281	334	417	548	606
Printed matter	137	226	327	333	346	393	486	548
Other transactions	718	954	1,496	1,531	1,560	1,842	2,587	3,162
Firearms of war and ammunition	485	644	682	710	617	633	852	1,361
Estimate for shipments of $100 or less [4]	174	245	692	726	834	1,091	1,563	1,572

[1] Includes parts for tractors. [2] Excludes parts for tractors. [3] Excludes pig iron.
[4] Beginning 1970, data are estimates for shipments of $250 or less.

Source: U.S. Dept. of Commerce, Domestic and International Business Administration, *Overseas Business Reports, U.S. Foreign Trade;* and U.S. Bureau of the Census, *Highlights of U.S. Export and Import Trade*, Report FT 990.

No. 1416. Imports—Coffee, Tea, and Cocoa and Chocolate: 1950 to 1975

[All coffee on green coffee basis, exports and reexports include roasted and soluble coffee. See also *Historical Statistics, Colonial Times to 1970*, series P 227 and U 296-299]

ITEM	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975
Coffee:										
Imports—mil. lb.	2,442	2,602	2,943	2,844	2,609	2,863	2,746	2,891	2,546	2,684
Value—mil. dol.	1,092	1,357	1,003	1,058	1,160	1,166	1,182	1,570	1,504	1,562
Net per capita [1]—lb.	16.48	15.41	15.92	14.95	13.72	13.23	13.87	13.67	12.84	12.37
Average price—cents per lb.	44.6	52.6	34.4	37.6	44.4	40.7	43.0	54.4	59.1	58.2
Exports [2]—mil. lb.	17	36	84	88	79	61	82	39	34	47
Tea, net imports—mil. lb.	113	104	114	130	137	176	151	175	178	159
Value—mil. dol.	53	64	55	57	53	71	63	70	79	88
Cocoa and chocolate: [3]										
Imports—mil. lb.	712	605	677	934	847	901	889	799	728	743
Value—mil. dol.	176	224	172	146	265	234	222	295	446	447

[1] Source: U.S. Bureau of Domestic Commerce. Based on total population including Armed Forces abroad as estimated by Bureau of the Census.
[2] Prior to 1960, includes reexports only. [3] Includes prepared, except confectionery.

Source: Except as noted, U.S. Bureau of the Census, *Foreign Commerce and Navigation of the United States; Quarterly Summary of Foreign Commerce of the United States; Highlights of U.S. Export and Import Trade*, Report FT 990; and unpublished data.

No. 1417. Employment Attributable to Exports: 1960 to 1973

[In thousands, except as indicated]

Major industry group	Export employment						Private employment [3]	Ratio: merchandise to private employment
	Total	Primary [1]	Indirect [2]	Merchandise only	Primary [1]	Indirect [2]		
1960, total	2,798	1,581	1,217	2,283	1,258	1,025	59,003	0.039
Manufacturing	1,143	693	450	1,040	645	395	17,190	0.061
Agriculture, forestry, and fisheries	602	370	232	560	367	193	5,609	0.098
1963, total	2,773	1,529	1,244	2,253	1,199	1,054	59,976	0.038
Manufacturing	1,186	695	491	1,082	647	435	17,288	0.063
Agriculture, forestry, and fisheries	513	312	201	484	312	172	5,030	0.096
1965, total	2,960	1,664	1,295	2,374	1,292	1,082	63,090	0.038
Manufacturing	1,262	759	503	1,138	699	439	18,454	0.062
Agriculture, forestry, and fisheries	544	341	203	510	341	169	4,671	0.109
1970, total	3,665	1,990	1,675	2,928	1,520	1,408	69,833	0.042
Manufacturing	1,737	1,020	717	1,580	943	637	19,565	0.081
Agriculture, forestry, and fisheries	408	247	161	376	246	130	3,770	0.100
1972, total	3,579	1,899	1,680	2,846	1,441	1,405	71,389	0.040
Manufacturing	1,650	951	699	1,493	874	620	19,140	0.078
Agriculture, forestry, and fisheries	426	250	175	393	249	144	3,825	0.103
1973, total				[4] 3,473	2,501	972	73,973	0.047
Manufacturing				1,793	1,717	76	20,021	0.090
Agriculture, forestry, and fisheries				512	392	120	2,923	0.130
Trade				414	224	190	18,916	0.022
Transportation	(NA)	(NA)	(NA)	235	139	96	2,891	0.081
Communications and public utilities				59	1	58	1,921	0.031
Mining				73	21	52	660	0.111
Construction				37	(Z)	37	4,487	0.008
Other services				308	7	301	19,827	0.016
Government enterprises				42	(Z)	42	1,315	0.032

NA Not available. Z Less than 500. [1] Employment in a specific industry required to produce the commodity or service in the form in which it is exported.
[2] Employment related to that part of an industry's output incorporated in all other types of exports.
[3] Covers wage and salary employees, self-employed, and unpaid family workers; excludes general Federal, State, and local government employment, and private household employment. [4] Preliminary data.

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review*, August 1974, and unpublished data.

No. 1418. Exports of Manufactures—Value, by States: 1963 to 1972

[In millions of dollars, f.o.b., factory prices. State distribution estimated on results of 1963 to 1972 surveys which provided geographic distributions of estimated export values. For details, see source]

State	1963	1966	1969	1971	1972	State	1963	1966	1969	1971	1972
U.S.	16,473	21,299	[1] 29,210	33,132	36,608	S.A.—Con.					
N.E.	1,127	1,325	1,790	2,095	2,280	W. Va.	149	206	235	283	269
Maine	46	49	77	87	104	N.C.	448	560	739	743	917
N.H.	41	52	74	94	113	S.C.	126	180	254	387	409
Vt.	32	43	52	51	59	Ga.	227	355	428	501	651
Mass.	496	600	818	915	983	Fla.	253	310	426	536	570
R.I.	74	92	110	137	153	E.S.C.	717	963	1,316	1,616	1,813
Conn.	438	489	659	812	869	Ky.	201	300	345	393	489
M.A.	3,489	4,360	5,312	6,031	6,578	Tenn.	252	340	472	682	718
N.Y.	1,423	1,838	2,296	2,688	2,864	Ala.	147	186	318	290	342
N.J.	842	980	1,114	1,250	1,368	Miss.	118	137	181	252	265
Pa.	1,224	1,542	1,902	2,093	2,346	W.S.C.	1,299	1,670	2,226	2,522	2,902
E.N.C.	4,907	6,388	9,078	10,131	11,271	Ark.	93	134	204	260	322
Ohio	1,403	1,670	2,338	2,704	2,927	La.	270	319	396	460	499
Ind.	507	661	999	1,198	1,349	Okla.	90	117	158	195	245
Ill.	1,412	1,869	2,343	2,487	2,797	Tex.	846	1,100	1,468	1,606	1,836
Mich.	1,116	1,568	2,613	2,834	3,243	Mt.	238	334	442	573	699
Wis.	469	620	785	908	955	Mont.	17	16	14	(5)	(5)
W.N.C.	853	1,259	1,899	2,090	2,312	Idaho	21	27	35	60	55
Minn.	222	327	492	507	638	Wyo.	1	(3)	(3)	(2)	(2)
Iowa	232	337	412	476	570	Colo.	73	94	157	184	233
Mo.	224	369	634	680	643	N. Mex.	23	23	16	25	27
N. Dak.	3	(2)	7	12	16	Ariz.	50	106	157	183	240
S. Dak.	0	(2)	13	16	17	Utah	46	58	48	108	116
Nebr.	40	62	101	124	146	Nev.	6	(3)	(3)	6	7
Kans.	124	152	241	275	281	Pac.	1,981	2,587	3,973	4,488	4,694
S.A.	1,862	2,413	3,161	3,586	4,059	Wash.	282	602	955	1,652	1,494
Del.	33	(4)	124	143	126	Oreg.	94	143	241	253	308
Md.	215	236	362	341	343	Calif.	1,555	1,786	2,721	2,533	2,818
D.C.	8	(5)	14	17	18	Alaska	33	(6)	(6)	(6)	(6)
Va.	403	499	581	636	756	Hawaii	18	(5)	(5)	(5)	(6)

[1] Includes $13 million undistributed. [2] Range, $1-less than $5 million. [3] Range, $5-less than $10 million.
[4] Range, $50-less than $100 million. [5] Range, $10-less than $25 million. [6] Range, $25-less than $50 million.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series M161 (72)-2.

No. 1419. Imports of Leading Commodities, by Areas (F.A.S. Transaction Value Basis): 1974 and 1975

[**In millions of dollars.** Includes silver ore and bullion. "F.a.s." means free alongside ship]

ITEM	1974					1975				
	Total [1]	Canada	American Republics	Western Europe [2]	Far East [3]	Total [1]	Canada	American Republics	Western Europe [2]	Far East [3]
General imports, total	100,251	21,928	13,668	23,520	22,580	96,140	21,747	11,840	20,735	21,492
Percent	100.0	21.9	13.6	23.5	22.5	100.0	22.6	12.3	21.6	22.4
Imports for consumption	99,391	(NA)	(NA)	(NA)	(NA)	95,729	21,646	11,809	20,589	21,409
Meat and preparations	1,353	67	317	317	10	1,141	47	209	291	4
Fruits, nuts, and vegetables	1,017	55	492	169	197	993	43	514	140	207
Coffee	1,505	–	963	4	67	1,561	(Z)	1,095	7	60
Sugar	2,247	(Z)	1,313	(Z)	570	1,870	14	982	(Z)	422
Alcoholic beverages	1,029	208	22	782	7	1,033	244	24	747	6
Pulp, paper, and manufactures	3,064	2,759	28	150	40	2,730	2,553	25	102	30
Ores and scrap, metal	1,855	721	575	96	84	1,977	720	600	50	54
Petroleum, crude and partly refined	16,546	3,437	2,332	103	1,225	19,293	3,067	2,741	101	1,851
Petroleum products	7,748	424	2,351	974	204	5,521	346	1,391	335	235
Chemicals	4,018	837	219	1,959	566	3,696	870	144	1,710	430
Machinery [4]	11,809	2,080	959	4,173	4,469	11,970	2,244	900	4,540	4,156
Transport equipment [4]	12,251	4,855	142	3,726	3,499	11,495	4,988	127	3,374	2,978
Automobiles, new	7,298	2,626	8	2,894	1,769	7,130	2,809	(Z)	2,560	1,761
Iron and steelmill products [5]	4,756	393	112	2,141	2,017	4,037	351	38	1,484	2,107
Nonferrous base metals	3,038	1,030	566	590	523	2,063	866	177	405	364
Textile yarn, fabrics, and made-up articles	1,615	43	179	512	786	1,219	27	125	388	603
Fish, including shellfish	1,500	263	349	228	406	1,356	291	370	216	257
Other imports	24,960	4,747	2,749	7,596	7,910	24,185	5,076	2,378	6,806	7,728

– Represents zero. Z Less than $500,000. NA Not available.
[1] Includes areas not shown separately. [2] Includes Greece and Turkey.
[3] *Asia, excluding Near East and Communist areas.* [4] *Machinery includes, and* transport equipment excludes, parts for tractors. The Bureau of the Census reports tractor parts with transport equipment. [5] Excludes pig iron.

Source: U.S. Dept. of Commerce, Domestic and International Business Administration, *Overseas Business Reports, U.S. Trade with Major World Areas.*

No. 1420. Imports for Consumption—Values and Duties: 1941 to 1975

[Beginning 1961, includes uranium, thorium, and related products; beginning 1968, includes silver ores and bullion. For basis of dollar values and for area coverage, see text, p. 823. See also *Historical Statistics, Colonial Times to 1970*, series U 207-212]

YEARLY AVERAGE OR YEAR	VALUES				Duties calculated [1]	RATIO OF DUTIES TO VALUES		Duties per capita [2]
	Total	Free	Dutiable	Percent free		Total imports	Dutiable imports	
	Mil. dol.	*Mil. dol.*	*Mil. dol.*		*Mil. dol.*	*Percent*	*Percent*	*Dollars*
1941–1945 avg	3,476	2,294	1,182	66	380	11	32	2.72
1946–1950 avg	6,584	3,843	2,741	58	439	7	16	2.94
1951–1955 avg	10,784	5,975	4,809	55	582	5	12	3.58
1956–1960 avg	*13,570*	*5,843*	*7,727*	*43*	882	7	11	4.98
1961–1965 avg	17,557	6,571	10,986	37	1,300	7	12	6.78
1966–1970 avg	32,141	11,755	20,386	37	2,282	7	11	11.23
1950	8,743	4,767	3,976	55	522	6	13	3.38
1955	11,337	6,037	5,300	53	633	6	12	3.76
1960	14,650	5,780	8,870	39	1,084	7	12	5.92
1965	21,283	7,434	13,849	35	1,643	8	12	8.35
1970	39,756	13,870	25,886	35	2,584	6	10	12.48
1971	45,516	15,286	30,230	34	2,767	6	9	13.36
1972	55,290	18,919	36,371	34	3,124	6	9	14.96
1973	69,024	28,258	40,766	41	3,620	5	8	17.20
1974	100,140	52,052	48,088	52	3,771	4	8	17.80
1975	96,515	31,030	65,486	32	3,780	4	6	17.70

[1] 1947–1959 data from U.S. Bureau of Customs. Customs duties (including import excise taxes) calculated on the basis of reports of quantity and value of imports of merchandise entered directly for consumption or withdrawn from bonded customs warehouses.
[2] Based on estimated population including Armed Forces abroad as of July 1, except 1970 as of April 1.

Source: Except as noted, U.S. Bureau of the Census, *Foreign Commerce and Navigation of the United States, Quarterly Summary of Foreign Commerce of the United States; Highlights of U.S. Export and Import Trade*, FT 990, monthly; and unpublished data.

No. 1421. General Imports, by Selected Commodity Groups (Customs Value Basis): 1960 to 1975

[In millions of dollars, except as indicated. Totals and subtotals include commodities not shown separately. "N.e.c." means not elsewhere classified. See also *Historical Statistics, Colonial Times to 1970*, series U 205-316]

COMMODITY	1960	1965	1969	1970	1971	1972	1973	1974	1975
General imports	15,073	21,427	36,043	39,952	45,563	55,583	69,476	100,997	96,940
C.i.f. values [1]	(NA)	(NA)	*33,241*	*42,429*	*48,342*	*58,862*	*76,199*	*107,996*	*103,414*
Percent of total:									
Food and live animals	19.9	16.1	12.6	13.5	12.1	11.5	11.5	9.3	8.8
Beverages and tobacco	2.6	2.6	2.2	2.1	1.9	1.8	1.8	1.3	1.5
Crude materials, inedible, exc. fuels	18.3	14.5	9.6	8.3	7.4	6.9	7.2	5.9	5.6
Mineral fuels and related materials	10.5	10.4	7.8	7.7	8.2	8.6	11.8	25.1	27.2
Chemicals	5.3	3.6	3.4	3.6	3.5	3.6	3.5	4.0	3.8
Machinery and transport equipment	9.7	13.8	27.1	28.0	30.4	31.3	30.3	24.5	25.0
Other manufactured goods	30.3	35.1	33.3	33.3	32.8	33.0	30.9	27.2	24.9
Food and live animals	2,996	3,460	4,531	5,375	5,529	6,370	8,014	9,380	8,508
Cattle, except for breeding	62	98	94	111	107	152	193	107	76
Meat and preparations	314	426	864	1,014	1,050	1,223	1,671	1,344	1,140
Meat, fresh or frozen	176	231	545	647	662	827	1,124	807	639
Ham, shoulders, and bacon [2]	86	132	210	241	234	264	389	350	397
Fish	308	469	692	794	879	1,205	1,392	1,499	1,354
Fruits and nuts	218	339	429	447	460	496	578	627	637
Bananas	79	162	180	188	182	186	193	201	224
Vegetables	96	139	233	289	287	350	410	387	355
Sugar	507	443	638	725	764	832	925	2,256	1,872
Coffee, green	1,003	1,058	894	1,160	1,167	1,182	1,570	1,504	1,562
Cocoa or cacao beans	143	120	168	201	181	151	212	316	324
Tea	56	57	53	53	71	63	70	79	88
Beverages and tobacco	396	553	778	855	876	1,009	1,221	1,321	1,419
Alcoholic beverages	273	426	648	725	766	824	1,000	1,028	1,082
Tobacco, unmanufactured	117	121	117	111	89	157	191	255	342
Crude materials, inedible, except fuels	2,752	3,102	3,460	3,307	3,382	3,860	5,014	5,921	5,425
Hides and skins, except fur skins	70	80	62	51	52	65	85	78	78
Fur skins, undressed	96	113	94	59	53	52	78	79	79
Rubber, including latex	322	182	275	231	211	190	340	507	354
Lumber, softwood	260	318	546	439	680	1,003	1,372	921	721
Lumber, hardwood	49	57	77	61	65	89	122	132	69
Woodpulp	305	399	499	480	482	490	657	1,088	1,000
Textile fibers and wastes	395	435	260	202	158	196	237	225	175
Wool and other animal hair	235	282	155	116	72	95	123	74	73
Industrial diamonds	52	56	42	39	33	39	62	48	42
Asbestos, unmanufactured	65	70	76	75	80	88	99	124	111
Ores and metal scrap	761	971	1,012	1,149	1,044	1,022	1,304	1,845	1,960
Iron ore and concentrates	322	444	402	480	451	416	534	696	860
Silver ore and base bullion	38	56	47	49	43	56	102	161	97
Nonferrous base metals [3]	365	421	483	522	461	459	518	694	773
Bauxite, crude	78	143	172	165	165	163	159	177	262
Mineral fuels and related materials	1,587	2,221	2,794	3,075	3,715	4,799	8,174	25,377	26,404
Petroleum and products	1,550	2,092	2,660	2,764	3,323	4,300	7,614	24,234	24,766
Petroleum, crude and partly refined	957	1,215	1,449	1,448	1,879	2,607	4,593	16,479	19,250
Petroleum products	593	877	1,111	1,316	1,445	1,693	3,021	7,754	5,516
Natural gas	33	105	195	258	312	403	346	503	1,080
Animal and vegetable oils and fats	95	116	137	160	172	180	259	544	554
Chemicals	807	768	1,228	1,450	1,612	2,015	2,463	3,991	3,707
Organic chemicals	61	160	314	355	400	509	639	1,388	1,084
Inorganic chemicals	133	158	302	371	353	427	529	734	832
Medicinal and pharmaceutical products	47	58	83	87	119	149	167	214	237
Fertilizers, manufactured	77	112	137	192	205	232	280	560	557
Machinery and transport equipment	1,466	2,948	9,763	11,172	13,873	17,420	21,076	24,701	24,245
Machinery	724	1,800	4,571	5,375	6,059	7,916	10,150	12,071	12,276
Machinery, nonelectrical	438	1,160	2,622	3,103	3,504	4,539	5,952	6,654	7,305
Engines and parts	24	105	603	782	957	1,242	1,478	1,531	1,665
Agricultural machinery	89	156	189	173	181	237	313	440	532
Tractors and parts	46	93	156	175	179	260	359	524	619
Office machines	68	136	372	505	566	700	915	1,020	1,067
Metalworking machinery	37	63	183	164	107	140	189	305	368
Textile and leather machinery	70	157	305	361	501	638	630	614	521
Other nonelectrical machines	103	360	814	943	1,013	1,322	1,768	2,220	2,533

See footnotes at end of table.

No. 1421. General Imports, by Selected Commodity Groups (Customs Value Basis): 1960 to 1975—Continued

[In millions of dollars, except as indicated. See headnote, p. 850]

COMMODITY	1960	1965	1969	1970	1971	1972	1973	1974	1975
Machinery and transport equipment—Con.									
Machinery—Con.									
Electrical apparatus	286	640	1,948	2,271	2,555	3,377	4,499	5,417	4,972
Power machinery and switchgear	23	67	196	247	263	356	461	577	557
Telecommunications apparatus	127	314	1,006	1,102	1,319	1,672	2,070	2,315	2,098
Electron tubes, transistors, semiconductor devices, and parts	13	63	174	224	258	396	704	1,045	911
Transport equipment	742	1,148	5,192	5,798	7,814	9,504	10,926	12,630	11,968
Automobiles and parts	627	810	4,618	5,068	6,776	7,965	9,252	10,640	10,393
Automobiles, new	514	658	3,355	3,722	5,085	5,724	6,517	7,544	7,483
Motorcycles	13	134	166	307	497	697	571	914	707
Aircraft and parts	54	140	283	274	338	415	563	510	519
Other manufactured goods	4,572	7,528	12,020	13,285	14,929	18,332	21,462	27,511	24,155
Leather manufactures and dressed furs	52	87	123	118	115	182	191	188	132
Rubber tires and tubes	21	45	147	205	253	386	546	572	566
Wood manufactures (excl. furniture)	163	270	466	409	491	648	771	676	569
Paper and manufactures	756	870	1,082	1,087	1,157	1,261	1,458	1,831	1,604
Newsprint	688	790	939	930	988	1,054	1,186	1,484	1,418
Construction materials [4]	45	71	102	106	118	173	230	238	180
Glass, glassware, and pottery	142	168	314	338	333	452	522	528	523
Diamonds, excluding industrial	166	308	511	433	473	637	827	775	730
Metals and manufactures	1,529	2,874	4,037	4,508	5,114	6,004	6,913	11,387	9,053
Pig iron and ferroalloys	55	94	86	78	110	183	242	393	557
Iron and steelmill products	431	1,140	1,724	1,952	2,615	2,743	2,775	5,013	4,138
Bars, rods, shapes, and pilings	188	377	508	486	665	705	764	1,545	942
Plates and sheets	86	475	734	906	1,366	1,395	1,330	2,254	1,728
Steel wire	39	79	112	119	120	141	165	307	232
Tubes, pipes, and fittings	83	144	275	349	352	380	396	751	1,040
Nonferrous base metals	762	1,198	1,374	1,502	1,431	1,754	2,002	3,042	2,003
Copper	353	425	486	532	463	516	678	1,190	419
Nickel	89	189	219	317	273	349	376	494	464
Aluminum	107	264	264	238	325	369	287	382	411
Lead	61	61	73	74	49	64	53	58	47
Tin	88	167	189	190	167	200	199	295	316
Silver, refined bullion	16	7	71	53	34	42	216	431	274
Platinum group metals	13	69	89	98	86	137	246	451	243
Metal manufactures, n.e.c	251	367	693	825	837	1,144	1,431	2,053	1,777
Textiles, other than clothing	562	800	1,019	1,135	1,391	1,527	1,580	1,629	1,234
Textile yarn and thread	36	66	100	223	351	305	262	193	130
Cotton fabrics, woven	97	134	174	173	174	260	310	357	222
Textile fabrics, woven, exc. cotton [5]	275	423	506	499	600	631	608	536	442
Twine and cordage	34	48	36	35	40	46	62	186	123
Floor coverings	57	45	66	53	59	76	103	99	89
Clothing	304	541	1,105	1,269	1,521	1,883	2,168	2,323	2,551
Footwear	148	160	488	629	768	915	1,082	1,153	1,301
Professional, scientific, photographic, and controlling instruments	82	178	333	356	381	513	674	759	736
Clocks and watches	70	100	161	184	196	246	335	389	426
Musical instruments, sound recorders and reproducers, and parts	47	157	423	505	569	812	946	946	783
Printed matter	46	77	126	160	164	216	230	271	285
Articles of plastic and rubber, n.e.c	6	71	201	236	213	287	352	424	428
Toys, games, and sporting goods	84	155	348	427	452	568	657	728	636
Artworks and antiques	73	141	185	162	194	277	352	952	681
Other transactions	401	730	1,332	1,274	1,476	1,598	1,794	2,252	2,525

NA Not available. [1] Value on a cost, insurance, and freight basis: Cost (to the U.S. importer) of commodities at port of exportation plus insurance and freight to U.S. customs port of entry. 1969 to 1973 are estimated.
[2] Canned, cooked, and boned. [3] Includes concentrates.
[4] Materials of lime, cement, and clay. [5] Excludes narrow or special fabrics.

Source: U.S. Dept. of Commerce, Domestic and International Business Administration, *Overseas Business Reports, U.S. Foreign Trade;* and U.S. Bureau of the Census, *Highlights of U.S. Export and Import Trade,* Report FT 990.

No. 1422. Imports for Consumption, Free and Dutiable, From Selected Areas and Countries—Value: 1970, 1974, and 1975

[Includes imports of silver ore and bullion]

Area and country of origin	1970			1974			1975		
	Free (mil. dol.)	Dutiable (mil. dol.)	Percent free	Free (mil. dol.)	Dutiable (mil. dol.)	Percent free	Free (mil. dol.)	Dutiable (mil. dol.)	Percent free
Total imports	13,877	25,890	35	52,026	48,100	52	31,030	65,486	32
Developed countries [1]	9,620	19,503	33	24,992	34,908	42	20,537	35,826	36
Developing countries [1]	4,202	6,202	40	26,551	12,602	68	10,226	29,049	26
Communist areas in Europe and Asia	54	162	25	479	488	50	266	600	31
Unidentified countries [2]	1	24	3	4	12	25	1	11	8
Western Hemisphere [3]	10,159	6,659	61	31,274	9,122	77	20,980	17,190	55
Canada	7,511	3,513	68	18,073	4,115	81	15,323	6,747	69
20 Latin American Republics [3]	2,176	2,567	45	8,753	4,782	65	4,339	7,492	37
Central American Common Market [4]	279	129	68	442	321	58	452	373	55
Latin American Free Trade Assn. [3]	1,761	2,281	43	8,041	4,049	67	3,657	6,413	36
Argentina	36	136	21	53	319	14	41	170	19
Brazil	464	206	69	690	982	41	828	620	57
Chile	145	9	94	289	12	10	86	52	62
Colombia	202	67	75	372	139	73	381	214	64
Mexico	299	899	25	1,093	2,266	33	816	2,197	27
Peru	228	109	68	361	226	61	223	161	58
Venezuela	269	813	25	4,659	18	100	1,023	2,067	28
Dominican Republic	62	123	34	162	309	34	123	511	19
Jamaica	160	26	86	166	66	71	250	56	82
Trinidad and Tobago	79	153	34	1,227	22	98	199	987	17
Netherlands Antilles	108	305	26	1,986	10	100	485	1,110	30
Europe	1,518	9,835	13	5,644	18,668	22	3,758	17,686	18
Western Europe	1,464	9,673	13	5,190	18,253	22	3,559	17,178	17
OECD countries [5]	1,462	9,581	13	5,152	18,032	22	3,530	16,954	17
European Economic Community (EEC)	1,214	7,965	13	4,147	14,867	22	2,910	13,715	18
Belgium and Luxembourg	95	601	14	309	1,368	18	238	956	20
Denmark [6]	18	266	6	67	408	14	71	391	15
France	144	786	15	450	1,797	20	413	1,722	19
Ireland [6]	28	106	21	33	210	14	30	148	17
Italy	78	1,235	6	696	1,866	27	218	2,208	9
Netherlands	91	433	17	654	788	45	307	781	28
West Germany	175	2,936	6	705	5,711	11	615	4,770	11
United Kingdom [6]	585	1,601	27	1,234	2,720	31	1,020	2,738	27
Other OECD countries [3]	248	1,616	15	1,005	3,165	24	621	3,230	16
Austria	2	117	2	225	231	49	50	193	21
Spain	28	324	8	148	740	17	84	753	10
Sweden	25	375	6	68	804	8	71	815	8
Switzerland	54	399	12	160	704	19	119	743	14
Other Western Europe [3]	3	93	3	47	221	18	20	224	11
Yugoslavia	2	91	2	46	216	18	28	221	11
Communist areas in Europe [7]	54	162	25	445	415	52	199	508	28
Asia	1,087	8,517	11	8,332	18,979	31	3,331	23,825	12
Japan	206	5,646	4	814	11,562	7	522	10,848	5
Near East Asia [3]	76	270	22	4,344	315	93	935	4,458	17
Iran	26	41	39	2,079	53	98	251	1,146	18
Israel	21	128	14	43	236	16	54	257	17
South Asia [3]	137	274	33	408	318	56	340	358	49
India	96	202	32	288	265	52	236	309	43
Pakistan	13	67	16	12	45	21	12	38	24
Asia, not elsewhere classified [3]	668	2,326	22	2,733	6,711	29	1,468	8,070	15
China (Taiwan)	12	535	2	51	2,039	2	60	1,888	3
Indonesia	125	57	69	1,664	22	99	514	1,705	23
Malaysia	250	19	93	538	224	71	510	271	65
Philippines	115	379	23	126	992	11	58	683	8
Thailand	89	11	89	105	74	59	95	125	43
Communist areas in Asia [8]	(Z)	1	14	34	73	32	67	91	42
Australia and Oceania [3]	260	601	30	542	948	36	589	884	40
Australia	166	433	28	357	667	35	421	694	38
New Zealand and Western Samoa	65	158	29	88	266	25	73	170	30
Africa [3]	853	255	77	6,229	372	94	2,371	5,890	29
Congo	33	8	82	1	1	64	4	15	21
Ghana	86	4	91	89	37	71	71	69	51
Nigeria	30	42	42	3,273	14	100	495	2,785	15
South Africa, Republic of	208	78	73	462	136	77	640	191	77
Egypt	1	22	6	58	12	83	4	23	15

Z Less than $500,000. [1] Developed countries include Australia, Canada, Japan, New Zealand, Republic of South Africa, and Western Europe; developing countries include rest of the world, excluding Communist areas in Asia and Europe. [2] Countries which could not be identified because of illegible reporting on import entries of low valued shipments. [3] Includes countries not shown separately. [4] Guatemala, El Salvador, Honduras, Nicaragua, and Costa Rica. [5] Organisation for Economic Co-operation and Development. [6] Not a member of the EEC prior to January 1, 1973. [7] East Germany, Czechoslovakia, Hungary, Estonia, Latvia, Lithuania, Poland, U.S.S.R., Albania, Romania, and Bulgaria. [8] North Vietnam, China (mainland), Outer Mongolia, and North Korea.

Source: U.S. Bureau of the Census, *Highlights of U.S. Export and Import Trade*, FT 990, monthly.

Section 31

Outlying Areas Under the Jurisdiction of the United States

This section presents summary statistics on the industrial, social, and agricultural organization of the Commonwealth of Puerto Rico, and similar data for the principal possessions of the United States (Virgin Islands, Guam, and American Samoa), the Canal Zone, and, wherever possible, the Trust Territory of the Pacific Islands.

Primary sources of these data are the decennial censuses of population, housing, and agriculture, and the quinquennial censuses of business and manufactures conducted by the Bureau of the Census; the annual *Vital Statistics of the United States*, issued by the National Center for Health Statistics; the biennial *Statistics of State School Systems* of the National Center for Education Statistics; and the *Minerals Yearbook* of the Bureau of Mines.

Jurisdiction.—The United States gained jurisdiction over these areas as follows:

The islands of Puerto Rico and Guam, surrendered by Spain to the United States in October 1898, were ceded to the United States by the Treaty of Paris, ratified in 1899. Puerto Rico became a commonwealth on July 25, 1952.

The Virgin Islands were purchased by the United States from Denmark in 1917.

American Samoa was acquired by the United States in accordance with a convention among the United States, Great Britain, and Germany, ratified in February 1900.

The use, occupation, and control of the Canal Zone were granted to the United States under the terms of a treaty with the Republic of Panama, ratified in 1904.

The Trust Territory of the Pacific Islands is comprised of 2,141 atolls and islands, about 96 of which are inhabited. This territory, formerly under Japanese mandate, was placed under the United Nations trusteeship system by an agreement approved by the Security Council and the United States in 1947.

For a brief summary of the territorial development of the United States, see tables 4 and 301.

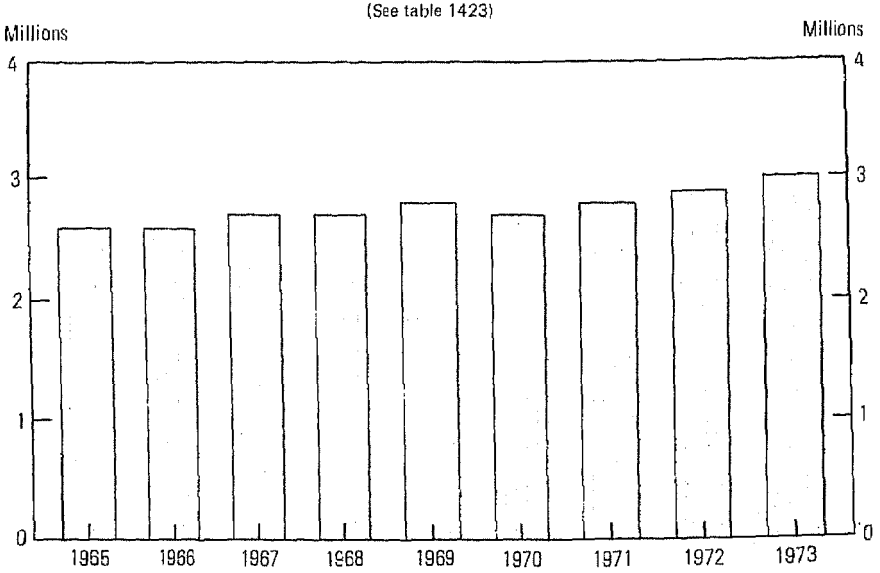
Censuses.—Because of differences in the population and housing characteristics and the varieties of agricultural products among the outlying areas, the presentation of census data is not uniform for all areas. The 1960 Census of Population covered all of the places listed above except the Trust Territory of the Pacific Islands (the census of which was conducted in April 1958 by the Office of the High Commissioner), whereas the 1960 Census of Housing covered only Puerto Rico, Guam, and the Virgin Islands. The 1970 Census of Population and Housing covered all six areas. The 1959 and 1969 censuses of agriculture covered Puerto Rico, American Samoa, Guam, and the Virgin Islands; the 1964 census covered the same areas except American Samoa. Beginning in 1967, Congress authorized the economic censuses, covering business, manufactures, and, for Guam and the Virgin Islands, mineral industries, to be taken at 5-year intervals, for years ending in 2 and 7. Prior economic censuses were conducted in Puerto Rico for 1954, 1958, and 1963, and in Guam and the Virgin Islands for 1958 and 1963. In 1972, the census of construction industries was added for the first time for these three areas.

For definition and explanation of terms used, see section 1, Population; section 23, Agriculture; section 27, Construction and Housing; section 28, Manufactures; and section 29, Domestic Trade and Services.

Information in other sections.—In addition to the specialized statistics presented in this section, other data are included as integral parts of many tables showing distribution by States in various sections of the *Abstract*.

Fig. 31-1. ESTIMATED POPULATION OF PUERTO RICO: 1965 TO 1973

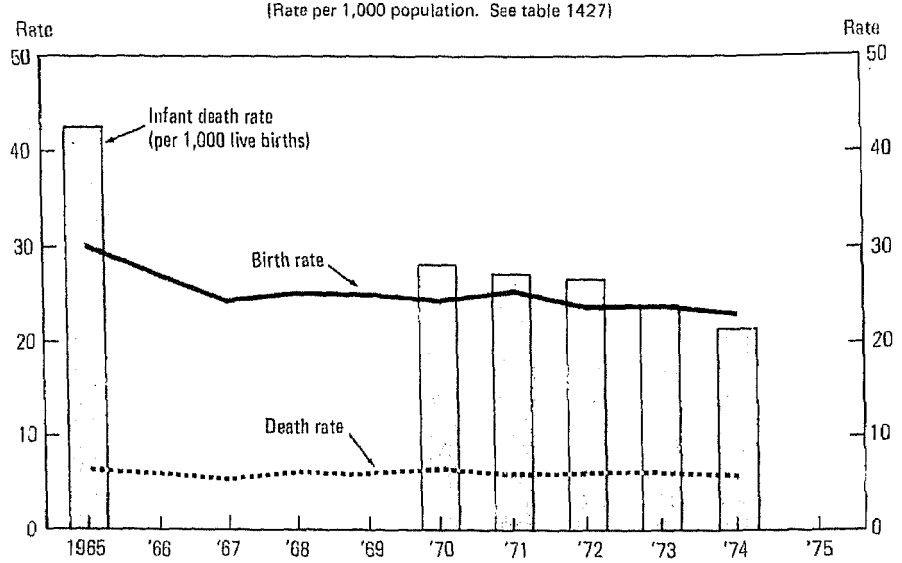
(See table 1423)



Source: U.S. Bureau of the Census.

Fig. 31-2. BIRTH AND DEATH RATES FOR PUERTO RICO: 1965 TO 1974

(Rate per 1,000 population. See table 1427)



Source: Chart prepared by U.S. Bureau of the Census. Data from U.S. National Center for Health Statistics.

No. 1423. Estimated Population, by Area: 1940 to 1973

[In thousands. As of July 1. Includes estimates of Armed Forces stationed in area]

AREA	1940	1945	1950	1955	1960	1965	1970	1971	1972	1973
Puerto Rico	1,880	2,099	2,218	2,250	2,358	2,594	2,718	2,775	2,866	2,951
American Samoa	(NA)	(NA)	19	20	20	25	29	27	28	28
Canal Zone	57	88	53	55	(NA)	(NA)	(NA)	31	31	30
Guam	(NA)	(NA)	60	69	67	74	86	77	81	100
Virgin Islands	25	27	27	28	32	43	66	69	75	82
Trust Territory of the Pacific Islands	(NA)	(NA)	57	66	75	86	95	99	107	108

NA Not available.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-25, Nos. *80, 336,* and *603.*

No. 1424. Population, by Age and Areas, 1950 to 1970, and by Sex, 1970

[In thousands, except median age. For definition of median, see p. xii]

AREA, YEAR, AND SEX	Under 5 years	5-13 years	14-17 years	18-20 years	21-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65 and over	18 and over	Median age (years)
Puerto Rico:												
1950	366.3	543.3	175.1	131.3	153.0	290.0	224.5	147.0	95.3	85.0	1,126.0	18.4
1960	354.4	588.7	220.8	123.6	134.1	262.9	238.0	180.8	123.9	122.2	1,185.6	18.5
1970, total	318.1	605.5	251.0	158.7	182.8	339.3	274.0	227.5	178.0	177.1	1,537.4	21.6
Male	161.3	307.0	126.0	75.1	84.6	158.2	129.7	112.5	89.8	85.7	735.7	20.9
Female	156.8	298.5	125.0	83.6	98.2	181.1	144.3	115.0	88.2	91.4	801.7	22.2
American Samoa:												
1950	3.5	[1] 5.2	[2] 2.2		[3] 1.6	2.7	1.7	1.1	0.5	0.5	[4] 8.0	16.6
1960	3.7	5.7	2.1	1.0	1.1	2.3	1.8	1.2	0.7	0.5	8.6	15.2
1970, total	4.7	7.5	2.6	1.6	1.6	3.2	2.4	1.8	1.0	0.7	12.3	16.1
Male	2.4	3.8	1.4	0.8	0.8	1.6	1.2	0.9	0.5	0.3	6.2	16.1
Female	2.3	3.7	1.3	0.8	0.9	1.6	1.2	0.9	0.5	0.4	6.1	16.1
Canal Zone:												
1950	6.5	[1] 8.3	[2] 4.7		[3] 6.4	11.0	7.0	4.5	3.3	1.1	[4] 33.3	25.4
1960	4.7	8.9	3.2	2.6	3.1	5.9	6.7	4.4	1.8	0.9	25.4	23.3
1970, total	3.8	9.3	3.7	3.2	4.3	6.8	5.5	4.7	2.1	0.7	27.4	23.0
Male	1.9	4.7	1.9	2.2	3.0	3.5	3.0	2.5	1.3	0.3	15.7	23.1
Female	1.9	4.5	1.9	1.0	1.3	3.3	2.5	2.2	0.8	0.5	11.6	22.9
Guam:												
1950	7.6	[1] 8.5	[2] 7.2		[3] 11.4	12.7	6.8	3.2	1.3	0.8	[4] 36.2	22.8
1960	10.8	15.2	3.6	4.3	5.0	12.2	8.6	4.4	1.9	1.1	37.4	20.8
1970, total	11.6	20.1	6.8	5.4	8.0	12.6	10.3	5.8	2.8	1.5	46.4	20.4
Male	6.0	10.4	3.4	3.2	5.1	7.1	6.3	3.5	1.6	0.7	27.5	21.6
Female	5.7	9.7	3.4	2.2	2.9	5.5	4.0	2.3	1.2	0.8	18.9	18.2
Virgin Islands:												
1950	3.9	[1] 6.6	[2] 2.2		[3] 1.7	3.5	2.7	2.2	1.8	2.0	[4] 14.0	22.0
1960	4.9	7.1	2.7	1.4	1.7	3.9	3.5	2.8	1.9	2.2	17.3	20.7
1970, total	8.3	12.8	4.4	3.2	4.9	11.4	7.1	5.0	3.0	2.4	37.0	23.0
Male	4.2	6.4	2.2	1.6	2.4	5.8	3.6	2.6	1.5	1.0	18.4	23.1
Female	4.1	6.4	2.3	1.6	2.5	5.6	3.5	2.4	1.5	1.4	18.5	23.0
Trust Territory of the Pacific Islands:												
1970, total	15.6	23.6	9.0	5.3	5.3	9.3	8.4	6.8	4.3	3.3	42.7	16.9
Male	7.8	12.0	4.5	2.7	2.7	4.8	4.4	3.6	2.4	1.7	22.2	17.2
Female	7.8	11.6	4.5	2.6	2.5	4.5	4.0	3.3	2.0	1.6	20.6	16.6

[1] 5-14 years. [2] 15-19 years. [3] 20-24 years. [4] 20 years and over.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1950*, vol. II; *1960*, vol. I; and *1970*, vol. I, *Characteristics of the Population*, parts 53-58.

No. 1425. Land Area and Population Characteristics, by Area: 1970

[For definition of median, see p. xii]

ITEM	Puerto Rico	American Samoa	Canal Zone	Guam	Virgin Islands	Trust Territory of the Pacific Islands
Land area—sq. miles	3,421	76	362	209	132	717
Total population	2,712,033	27,159	44,198	84,996	62,468	90,940
Per square mile	793	357	122	407	473	127
Percent increase, 1960–1970	15.4	35.4	4.2	26.8	94.6	28.6
Urban	1,575,491	(X)	2,569	21,671	15,240	(X)
Rural	1,136,542	(X)	41,629	63,325	47,228	(X)
Male	1,329,949	13,682	24,254	47,362	31,157	46,482
Female	1,382,084	13,477	19,944	37,634	31,311	44,458
Males per 100 females	96.2	101.5	121.6	125.8	100.5	104.6
Median age—years	21.6	16.1	23.0	20.4	23.0	16.9
Male—years	20.9	16.1	23.1	21.6	23.1	17.2
Female—years	22.2	16.1	22.9	18.2	23.0	16.6
School years completed, persons 25 years old and over	1,196,692	9,022	19,855	32,976	28,896	32,155
No school years completed	172,653	631	205	1,006	456	10,909
Elementary: 1–8 years	560,597	4,387	4,069	10,288	13,382	14,790
High school: 1–3 years	130,900	2,233	1,761	5,364	3,788	2,133
4 years or more	323,542	1,771	13,820	16,318	11,270	4,207
Median school years completed	6.9	8.4	12.5	11.9	9.5	4.1
Marital status, persons 14 years old and over	1,788,392	14,925	31,110	53,219	41,372	51,688
Single	591,765	5,855	10,847	17,152	14,752	17,705
Married [1]	1,037,901	8,216	18,974	33,611	23,780	30,077
Widowed or divorced	158,726	854	1,289	2,456	2,840	3,906
Households and families:						
Population in households	2,676,270	26,796	39,119	75,233	60,749	87,148
Number of households	632,348	3,858	10,054	15,569	17,761	15,214
Population per household	4.23	6.95	3.89	4.83	3.42	5.73
Families	563,448	3,666	8,803	14,315	13,135	12,980
Husband-wife families	443,907	2,870	8,297	12,012	9,750	10,167
Married couples [1]	(NA)	3,322	8,321	12,798	9,964	11,705

NA Not available. X Not applicable. [1] Includes consensually married couples and separated couples.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970*, vol. I, *Characteristics of the Population*, parts 53–58.

No. 1426. Population, by Place of Birth, Period of Immigration of Foreign Born, and Citizenship Status—by Area: 1970

ITEM	American Samoa	Canal Zone	Guam	Virgin Islands	Trust Territory of the Pacific Islands
Total population	27,159	44,198	84,996	62,468	90,940
Native born, total	21,286	33,813	71,512	41,140	89,891
Percent of total	78.4	76.5	84.1	65.9	98.8
Born in U.S.	1,211	23,559	23,934	8,058	3,504
Born in a U.S. territory	20,067	9,076	47,472	29,068	86,385
Born in Puerto Rico	8	1,178	106	4,014	2
Foreign born, total [1]	5,873	10,385	13,484	21,328	1,049
Percent of total	21.6	23.5	15.9	34.1	1.2
Europe	43	1,459	821	847	88
Asia	4,593	440	11,391	225	428
Americas, other than U.S.	20	7,849	228	18,984	37
Other	1,021	97	120	94	79
By period of immigration:					
Before 1950	700	2,959	879	1,047	72
1950–1959	788	1,419	1,255	1,554	277
1960–1970	4,385	6,007	11,350	18,727	700
By citizenship status:					
Naturalized	149	1,338	3,491	2,165	412
Permanent alien	4,331	3,066	5,027	7,619	295
Temporary alien	1,336	3,944	4,045	11,309	243
Born abroad of American parents	57	2,037	921	235	99

[1] Includes foreign born persons for whom country was not reported.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970*, vol. I, *Characteristics of the Population*, parts 54–58.

No. 1427. Vital Statistics—Specified Areas: 1950 to 1974

[By place of occurrence. Births and deaths are registered births and deaths only. Rates for 1950, 1960, and 1970 based on population enumerated as of April 1; for all other years, on population estimated as of July 1]

Area and year	Births		Deaths		Deaths under 1 year		Marriages		Divorces [3]	
	Number	Rate [1]	Number	Rate [1]	Number	Rate [2]	Number	Rate [1]	Number	Rate [1]
Puerto Rico:										
1950	86,038	38.9	21,895	9.9	5,807	67.5	20,532	9.3	3,591	1.6
1955	77,830	34.6	16,221	7.2	4,343	55.8	18,912	8.4	4,738	2.1
1960	76,314	32.5	15,791	6.7	3,307	43.3	20,212	8.6	5,386	2.3
1965	79,608	30.2	17,686	6.7	3,406	42.8	25,184	9.6	8,035	3.1
1969	67,577	25.0	17,669	6.5	2,005	29.7	29,741	10.7	9,509	3.5
1970	67,628	24.8	18,080	6.7	1,930	28.6	29,740	11.1	9,713	3.6
1971	69,234	25.6	17,591	6.5	1,957	27.5	29,740	11.5	10,770	3.9
1972	68,914	24.0	19,011	6.6	1,866	27.1	33,555	11.7	13,269	4.6
1973	71,132	24.1	19,479	6.6	1,716	24.1	34,025	11.5	12,593	4.3
1974	69,886	23.1	18,948	6.3	1,511	21.6	32,760	10.8	(NA)	(NA)
Guam: [4]										
1965	2,523	32.8	336	4.4	82	32.5	471	6.1	60	0.8
1969	2,699	26.5	421	4.2	58	21.5	712	7.0	62	0.6
1970	2,842	28.8	355	5.8	62	21.6	874	9.9	84	1.0
1971	3,008	34.3	338	3.9	60	19.5	(NA)	(NA)	(NA)	(NA)
1973	3,219	32.2	416	4.2	73	22.6	2,510	27.0	100	1.1
1974	3,164	33.0	423	4.4	74	23.4	(NA)	(NA)	(NA)	(NA)
Virgin Islands:										
1950	894	33.5	374	14.0	51	57.0	[5] 138	[5] 5.2	271	10.2
1955	913	33.1	311	11.3	41	44.9	221	8.0	103	3.7
1960	1,180	36.8	332	10.3	42	35.6	360	10.8	135	4.2
1965	1,998	46.2	416	9.6	60	30.0	595	12.0	249	5.7
1969	2,529	36.3	477	8.1	70	27.7	1,035	14.9	333	4.8
1970	2,898	36.8	469	7.9	72	24.6	1,089	17.4	270	4.6
1971	2,802	40.7	498	7.2	75	26.7	1,667	24.2	321	4.7
1972	2,360	31.5	454	6.1	58	24.5	1,463	19.5	239	3.2
1973	2,375	28.8	459	5.6	71	29.8	1,299	15.7	271	3.3
1974	2,449	27.7	462	5.2	61	24.9	1,254	14.2	460	5.2

NA Not available. [1] Per 1,000 population. Based on total population present in area.
[2] Per 1,000 live births. [3] Includes reported annulments.
[4] Source: Office of the Governor, Guam, *Annual Report to the Secretary of the Interior.*
[5] Marriage licenses for year ending June 30.

Source: Except as noted, U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual, and *Monthly Vital Statistics Report.*

No. 1428. Public Elementary and Secondary Schools, by Areas: 1974

Item	Puerto Rico [1]	American Samoa [1]	Canal Zone	Guam	Virgin Islands
Enrollment	711,238	8,165	11,965	27,329	22,022
Elementary [2]	*555,515*	*5,981*	*8,436*	*20,843*	*16,811*
Secondary [3]	155,723	2,184	3,529	6,486	5,211
High-school graduates	[4] 31,010	776	751	1,262	934
Average daily attendance	660,066	7,948	11,385	24,081	20,572
Percent of enrollment	92.8	97.3	95.2	88.1	93.4
Average length of term in days	(NA)	(NA)	175.0	180.0	180.0
Average number of days attended per enrollee	(NA)	(NA)	166.5	148.5	168.2
Instructional staff	41,370	(NA)	666	1,425	1,365
Supervisors or consultants	(NA)	(NA)	13	14	10
Principals	(NA)	(NA)	20	74	59
Teachers	24,552	(NA)	611	1,248	1,214
Male	(NA)	(NA)	179	368	384
Female	(NA)	(NA)	432	880	830
Other nonsupervisory instructional personnel	(NA)	(NA)	22	89	82
Salaries: Supervisors, principals, and teachers and other nonsupervisory instructional personnel—$1,000	(NA)	(NA)	9,826	16,729	(NA)
Average salary—dollars	5,846	4,055	14,754	11,749	(NA)
Total expenditures—$1,000	319,042	6,065	16,838	50,251	30,616
Current expenditures [5]—$1,000	290,431	5,542	16,022	32,873	30,016
Per pupil [6]—dollars	453	653	1,460	1,365	1,488
Community services, summer schools, adult education, and community colleges—$1,000	421	352	106	84	1,011
Capital outlay—$1,000	19,611	523	216	17,378	–
Per pupil [6]—dollars	30	66	19	722	–

– Represents zero. NA Not available. [1] Fall 1972 estimates for 1972-73 school year. [2] Kindergarten through grade 8. [3] Grades 9 through 12 and postgraduates. [4] For 1972-73. [5] Public elementary and secondary day schools. [6] Annual expenditures per pupil in average daily attendance.

Source: U.S. National Center for Education Statistics, *Statistics of State School Systems, 1973-74*, and *Statistics of Public Elementary and Secondary Day Schools, Fall 1972.*

No. 1429. School Enrollment and Employment Status, 1970, and Family Income Distribution, 1969, by Area

Item	American Samoa	Canal Zone	Guam	Virgin Islands	Trust Territory of the Pacific Islands
SCHOOL ENROLLMENT, 1970					
Total enrolled, 3-34 years old	10,246	14,012	27,065	17,638	29,425
Elementary, total [1]	8,079	9,757	19,886	13,799	24,713
Public	7,181	9,154	16,323	10,514	22,164
Private, total	898	603	3,563	3,285	2,549
Parochial	401	213	2,553	1,735	1,562
High school (4 years), total	2,089	3,242	5,741	3,258	4,276
Public	1,912	3,172	5,025	2,519	3,279
Private, total	177	70	716	739	997
Parochial	81	17	507	412	508
College, total	78	1,013	1,438	581	436
Public	72	498	1,346	360	390
EMPLOYMENT STATUS, 1970					
Total persons, 16 years old and over	13,587	29,184	49,548	39,034	46,970
In labor force	5,395	18,900	32,493	25,724	14,263
Percent of total	39.7	64.8	65.6	65.9	30.4
Armed Forces	10	8,569	9,997	32	128
Civilian labor force	5,385	10,331	22,496	25,692	14,135
Employed	5,094	9,776	22,112	24,501	13,377
Unemployed	291	555	384	1,191	758
Percent of civilian labor force	5.4	5.4	1.7	4.6	5.4
Not in labor force	8,192	10,284	17,055	13,310	32,707
FAMILY INCOME, 1969					
Less than $1,000	868	118	638	839	6,946
$1,000-$1,999	475	50	309	604	2,196
$2,000-$3,999	1,000	458	1,216	2,218	1,937
$4,000-$5,999	561	1,379	2,541	2,353	826
$6,000-$7,999	265	1,568	2,602	1,809	358
$8,000-$9,999	150	984	1,960	1,221	205
$10,000-$14,999	211	2,073	2,930	1,961	310
$15,000-$24,999	110	1,724	1,751	1,486	154
$25,000 or more	26	449	368	644	48
Median income [2] ..dol..	2,840	9,684	7,886	6,612	773

[1] Includes nursery, kindergarten, and grades 1-8. [2] For definition of median, see p. xii.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970*, vol. I, *Characteristics of the Population*, parts 54-58.

No. 1430. Puerto Rico—Net Income, by Industrial Origin: 1955 to 1975

[In millions of dollars. For years ending June 30]

Industry	1955	1960	1965	1970	1971	1972	1973	1974	1975
All industries	960	1,349	2,230	3,749	4,262	4,720	5,251	5,732	6,082
Agriculture	168	180	190	178	198	209	218	325	333
Manufacturing	169	289	553	955	1,068	1,251	1,558	1,786	1,802
Food and related products	50	67	125	158	170	188	222	240	285
Apparel and related products	32	51	89	174	166	179	198	221	212
Metal products and machinery	20	55	82	190	221	283	358	398	375
Other manufacturing	67	116	257	433	511	601	780	929	930
Mining	2	2	5	7	8	7	7	7	7
Contract construction	44	87	175	345	448	462	461	475	447
Transp. and other public utilities	75	123	205	348	382	426	490	535	613
Trade	161	237	402	697	789	883	974	1,034	1,041
Finance, insurance, and real estate	85	141	253	505	563	632	678	755	778
Services	67	130	258	470	515	558	632	708	762
Commonwealth Government [1]	108	175	307	611	737	878	1,032	1,089	1,317
Rest of the world	79	−16	−118	−368	−445	−585	−799	−982	−1,019

[1] Includes public enterprises, not elsewhere classified.

Source: Puerto Rico Planning Board, San Juan, P.R., *Ingreso y Producto*, annual.

No. 1431. Puerto Rico—Gross Product and Imports: 1955 to 1975

[In millions of dollars. For years ending June 30]

ITEM	1955	1960	1965	1970	1972	1973	1974	1975
Gross Commonwealth product	1,142	1,676	2,764	4,622	5,675	6,206	6,706	[1] 7,117
Sales of domestic production and imports	1,906	2,897	4,872	8,379	10,329	11,615	13,161	14,436
Sales of goods and services to P.R. users	1,322	2,012	3,479	5,903	7,547	8,194	8,781	10,050
Consumers	964	1,397	2,251	3,686	4,622	5,090	5,538	6,212
Commonwealth and municipal gov'ts	140	218	380	769	1,099	1,338	1,436	1,723
Construction	130	227	501	994	1,288	1,111	1,275	1,477
Producers durable equipment	73	128	219	396	454	460	364	390
Changes in inventories	15	42	128	63	84	195	168	248
Sales of goods and services to rest of world	585	885	1,393	2,471	2,782	3,421	4,380	4,386
Less: Imports of goods and services	764	1,221	2,108	3,758	4,654	5,409	6,455	7,453

[1] Includes other investments by Puerto Rico Maritime Shipping Authority of $134 million, not included in breakdown.

Source: Puerto Rico Planning Board, San Juan, P.R., *Ingreso y Producto*, annual, and unpublished data.

No. 1432. Puerto Rico—Receipts and Expenditures of the Central Government, by Major Item: 1953 to 1975

[In millions of dollars. For years ending June 30]

ITEM	1953	1955	1960	1965	1970	1973	1974	1975
Receipts	187	217	421	649	1,154	1,839	2,204	2,400
Taxes	106	115	175	309	511	758	789	919
Property	5	9	13	18	25	31	35	73
Income	35	32	63	134	250	414	460	510
Excise	61	69	89	141	213	276	260	300
Other taxes	5	6	10	16	23	37	34	36
Transfers from Federal Government	34	37	58	108	261	427	399	506
Federal grants-in-aid	15	17	27	46	142	276	272	347
Other	18	21	30	61	119	151	127	159
Other revenues and receipts	47	65	188	233	382	654	1,016	975
Contributions from other government funds	17	19	39	68	107	176	164	204
Borrowing	8	19	76	93	119	240	389	400
Repayment of loans	7	6	53	46	102	170	284	192
Other	14	21	20	26	54	68	179	179
Expenditures	191	217	418	639	1,176	1,976	2,153	2,545
Personal services	76	88	140	216	406	679	683	819
Grants, subsidies, awards, and taxes	34	38	59	125	280	469	527	592
Refunds and nonexpense items	18	23	107	103	197	371	484	534
Transfers to other government funds	13	15	32	57	88	137	128	171
Other	50	54	79	138	206	320	331	429

Source: Puerto Rico Dept. of the Treasury, San Juan, P.R., unpublished data.

No. 1433. Puerto Rico—Construction Summary: 1967 and 1972

[*Money figures in millions of dollars.* "N.e.c." means not elsewhere classified]

INDUSTRY	1967		1972				
	Establishments	Total receipts	Establishments	Total receipts	Payroll, entire year	Employees	Value added
Construction [1]	1,230	774	1,516	1,129	268	60,470	497
General building contractors and operative builders	[2] 486	[2] 498	[2] 571	[2] 693	136	32,759	260
General contractors, residential buildings [3]	(NA)	(NA)	441	425	91	21,809	169
Single-family houses	(NA)	(NA)	384	289	58	14,035	119
Operative builders	85	141	82	157	19	4,287	54
General contractors, nonresidential buildings	(NA)	(NA)	161	111	26	6,663	38
Heavy construction, general contractors	128	132	150	[3] 207	65	12,183	[3] 112
Highway and street	60	41	71	74	15	2,773	42
Heavy construction, n.e.c.	68	(NA)	79	97	50	9,410	49
Special trade contractors [3]	496	132	648	216	64	15,026	118
Plumbing, heating, air conditioning	77	28	103	47	12	2,286	22
Painting, paper hanging, decorating	33	3	49	(D)	2	456	(D)
Electrical work	83	29	125	47	15	2,856	23
Masonry, plastering, and tile setting	77	10	85	13	11	3,005	9
Carpentering and flooring	35	[4] 1	43	[4] 1	1	393	[4] 1
Concrete work	19	(D)	48	(D)	9	2,935	(D)

NA Not available. D Withheld to avoid disclosure. [1] Includes data for subdividers and developers, not shown separately. [2] 1972 not comparable with 1967 due to changes in classification.
[3] Includes data not shown separately. [4] Flooring only.

Source: U.S. Bureau of the Census, *1967 Census of Construction Industries; Puerto Rico*, series CC67-PR; and *1972 Economic Censuses of Outlying Areas, Construction Industries: Puerto Rico*, series OAC72-3.

No. 1434. Puerto Rico—Manufactures, by Industry: 1967 and 1972

[Money figures in millions of dollars]

Industry	1967			1972						
	Establishments	All employees [1]	Value added by manufacture [2]	Establishments	All employees		Production workers		Value of shipments [3]	Value added by manufacture [2]
					Number [1]	Salaries and wages	Number [1]	Wages		
All industries [4]	2,367	121,537	1,002.8	2,340	149,748	616.8	130,566	475.5	4,143.6	1,915.4
Food and kindred products	443	21,187	259.8	321	27,739	121.2	20,351	79.7	970.6	343.4
Tobacco products	44	6,899	41.0	28	4,508	16.0	4,274	15.0	111.4	46.4
Textile mill products	66	5,753	35.0	81	7,819	27.9	7,379	24.2	168.8	67.1
Apparel and other textile prod.	405	34,474	144.7	473	39,624	124.1	37,523	110.6	466.0	252.5
Lumber and wood products	140	1,711	9.0	100	1,194	4.5	1,115	3.9	18.1	8.2
Furniture and fixtures	153	2,794	16.4	140	3,213	13.0	2,874	9.6	53.9	29.3
Paper and allied products	27	1,287	12.2	37	1,567	8.2	1,399	6.7	42.6	17.9
Printing and publishing	129	2,482	19.8	129	2,968	16.7	1,785	9.6	64.0	41.8
Chemicals and allied prod.	(NA)	(NA)	(NA)	125	8,979	58.8	7,185	38.1	768.6	451.2
Petroleum and coal products	10	1,709	(D)	16	2,181	20.7	1,728	12.6	469.1	91.7
Rubber and misc. plastic prod.	(NA)	(NA)	(NA)	56	3,494	14.0	3,240	11.9	48.0	27.4
Leather and leather products	78	10,312	46.6	57	6,611	20.4	6,337	18.2	78.6	39.3
Stone, clay, and glass prod.	235	6,211	58.6	189	6,250	29.0	5,018	21.5	130.5	73.1
Primary metal industries	17	838	9.1	16	956	5.3	784	3.7	33.1	14.3
Fabricated metal products	(NA)	(NA)	(NA)	219	5,247	27.6	4,547	21.0	156.8	78.2
Machinery, exc. electrical	35	1,006	12.2	64	2,229	12.8	1,767	10.0	56.1	37.6
Electric and electronic equip.	91	8,432	82.5	105	14,671	50.4	13,617	40.7	287.5	169.6
Instruments and related prod.	36	3,836	33.4	25	712	3.1	624	2.5	12.6	6.8
Transportation equipment	17	517	(D)	44	6,066	29.0	5,497	23.8	130.5	84.2
Misc. manufacturing ind.	(NA)	(NA)	(NA)	115	3,720	14.1	3,522	12.3	76.7	35.3

D Withheld to avoid disclosure. NA Not available. [1] Average for year. [2] Value of shipments less cost of materials, supplies, fuels, electric energy, and contract work plus net change in finished goods and work-in-process inventory and value added in merchandising activities. [3] Represents net selling value, f.o.b. plant, after discounts and allowances, of all shipments of products from manufacturing establishments, plus receipts for miscellaneous activities. Excludes freight charges and excise taxes. Includes extensive duplication arising from shipments between establishments in the same industry. [4] Includes data for industries not shown separately.

Source: U.S. Bureau of the Census, *1972 Economic Censuses of Outlying Areas, Manufactures: Puerto Rico*, series OAC72-4.

No. 1435. Puerto Rico—Business Summary: 1967 and 1972

[Money figures in millions of dollars. For discussion of coverage, see text, p. 796]

Kind of business	1967		1972			
	Establishments	Total receipts	Establishments	Total receipts	Payroll, entire year	Employees [1]
Wholesale trade [2]	1,675	1,540	2,074	2,510	166	26,609
Motor vehicles, automotive equipment	70	56	141	163	13	2,101
Drugs, chemicals, allied products	155	130	176	224	20	2,983
Dry goods, apparel	165	70	168	116	6	1,083
Groceries and related products	489	515	500	780	31	5,957
Electrical goods	102	101	107	131	13	1,878
Machinery, equipment, supplies	259	153	290	254	31	4,437
Petroleum bulk stations	39	127	34	207	4	560
Retail trade	32,201	1,689	29,980	2,967	275	69,669
Building materials, hardware, farm equip. dealers [2]	795	123	982	263	27	5,784
Hardware stores	383	38	575	105	11	2,510
General merchandise group stores [2]	997	187	1,544	359	42	10,073
Department stores	38	110	47	217	26	6,167
Food stores, eating and drinking places [2]	23,327	613	18,839	905	77	22,842
Grocery stores, eating and drinking places	21,084	577	16,319	839	70	20,942
Automotive dealers, gasoline service stations [2]	1,576	342	2,231	(D)	(D)	(D)
Motor vehicle dealers—new and used cars	152	188	308	456	26	4,421
Gasoline service stations	1,029	100	1,317	172	11	3,625
Apparel, accessory stores [2]	2,189	163	2,288	294	34	9,327
Men's, boys' apparel and access. stores, custom-tailors	522	39	614	(D)	(D)	(D)
Women's clothing, specialty stores	914	57	949	(D)	(D)	(D)
Family clothing stores	429	21	312	33	4	1,014
Furniture, homefurnishings, equipment stores	1,161	122	1,418	(D)	(D)	(D)
Other retail stores	2,156	140	2,678	217	26	6,559
Selected services [2]	10,429	348	14,150	512	148	31,955
Hotels, tourist courts, motels	218	99	263	130	53	9,518
Personal services	3,212	34	3,008	52	12	3,519
Auto repair, auto services, garages	1,181	30	1,438	63	12	2,900
Motion pictures	129	15	148	25	4	1,188
Amusement, recreation services, ex. motion pictures	4,460	112	7,676	62	10	2,555

D Withheld to avoid disclosure. [1] For week including Mar. 12. [2] Includes data not shown separately.

Source: U.S. Bureau of the Census, *1972 Economic Censuses of Outlying Areas, Wholesale Trade, Retail Trade,* and *Selected Service Industries: Puerto Rico*, series OAC72-1.

No. 1436. Puerto Rico—Employment Status, by Sex: 1960 to 1975

[In thousands of persons 14 years old and over. Annual averages of the civilian noninstitutional population]

Employment status	1960	1965	1970			1974			1975		
	Total	Total	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	1,379	1,545	1,743	819	924	2,025	964	1,061	2,099	1,003	1,096
In the labor force	625	697	778	537	240	880	600	280	875	599	276
Employed	542	616	694	478	215	763	516	247	715	480	235
Working	510	584	658	456	202	718	488	230	667	451	216
30 hours or more	394	469	570	401	169	589	405	184	487	341	145
Less than 30 hours	116	115	88	55	33	129	83	46	181	110	71
Not working	32	31	35	22	13	45	28	17	48	29	19
Unemployed	83	81	84	59	25	117	84	33	159	119	40
Percent of labor force	13.3	11.6	10.7	11.0	10.4	13.3	14.4	11.8	18.2	19.8	14.7
Not in the labor force	753	848	965	282	684	1,145	364	781	1,224	404	820

Source: Puerto Rico Dept. of Labor, Bureau of Labor Statistics, San Juan, P.R., unpublished data.

No. 1437. Puerto Rico—Imports and Exports: 1951 to 1975

[In millions of dollars]

Item	1951–1955, avg.	1956–1960, avg.	1961–1965, avg.	1966–1970, avg.	1971–1975 avg.	1960	1965	1970	1974	1975
Merchandise imports	515	790	1,274	2,144	3,929	924	1,543	2,681	4,961	4,884
From United States	469	673	1,054	1,700	2,641	771	1,275	2,070	2,945	3,028
From other countries	45	117	220	444	1,288	153	263	611	2,016	1,856
Merchandise exports	326	509	863	1,426	2,596	604	*1,006*	*1,680*	*3,275*	*3,000*
To United States	310	489	837	1,337	2,330	588	969	1,563	2,871	2,633
To other countries	16	20	27	89	266	16	37	117	404	367

Source: U.S. Bureau of the Census, *Foreign Commerce and Navigation of the United States*, annual; *U.S. Trade with Puerto Rico and U.S. Possessions*, FT 800; and unpublished data.

No. 1438. Puerto Rico—Agriculture: 1964 and 1969

[Crops ranked by value of sales, 1969. 1 cuerda=0.97 acre]

Crop	Land harvested (1,000 cuerdas)		Production (millions)			Value of sales, 1969 (mil. dol.)	Crop	Land harvested (1,000 cuerdas)		Production (millions)			Value of sales, 1969 (mil. dol.)
	1964	1969	Unit	1964	1969			1964	1969	Unit	1964	1969	
Sugarcane	276.4	180.4	Sh. tons	9.4	5.9	53.8	Tobacco	18.8	3.7	Lb	22.7	4.8	1.5
Coffee	177.8	125.5	Lb	33.2	17.5	11.2	Bananas	28.5	14.1	Cwt	10.4	3.3	1.4
Vegetables for sale	4.5	4.6	(X)	(X)	(X)	3.3	Oranges	24.5	16.2	Number	218.7	133.8	1.0
Pineapples	4.4	3.5	Sh. tons	.1	.1	3.5	Taniers	9.0	5.2	Lb	25.7	13.8	1.0
Plantains	13.5	8.3	Cwt	1.8	.9	2.7	Pigeon peas	*10.0*	6.2	Lb	*8.7*	*4.0*	.7

X Not applicable.

Source: U.S. Bureau of the Census, *U.S. Census of Agriculture: 1969*, vol. I, and unpublished data.

No. 1439. Guam and Virgin Islands—Business Summary: 1972

[For discussion of coverage, see text, p. 796]

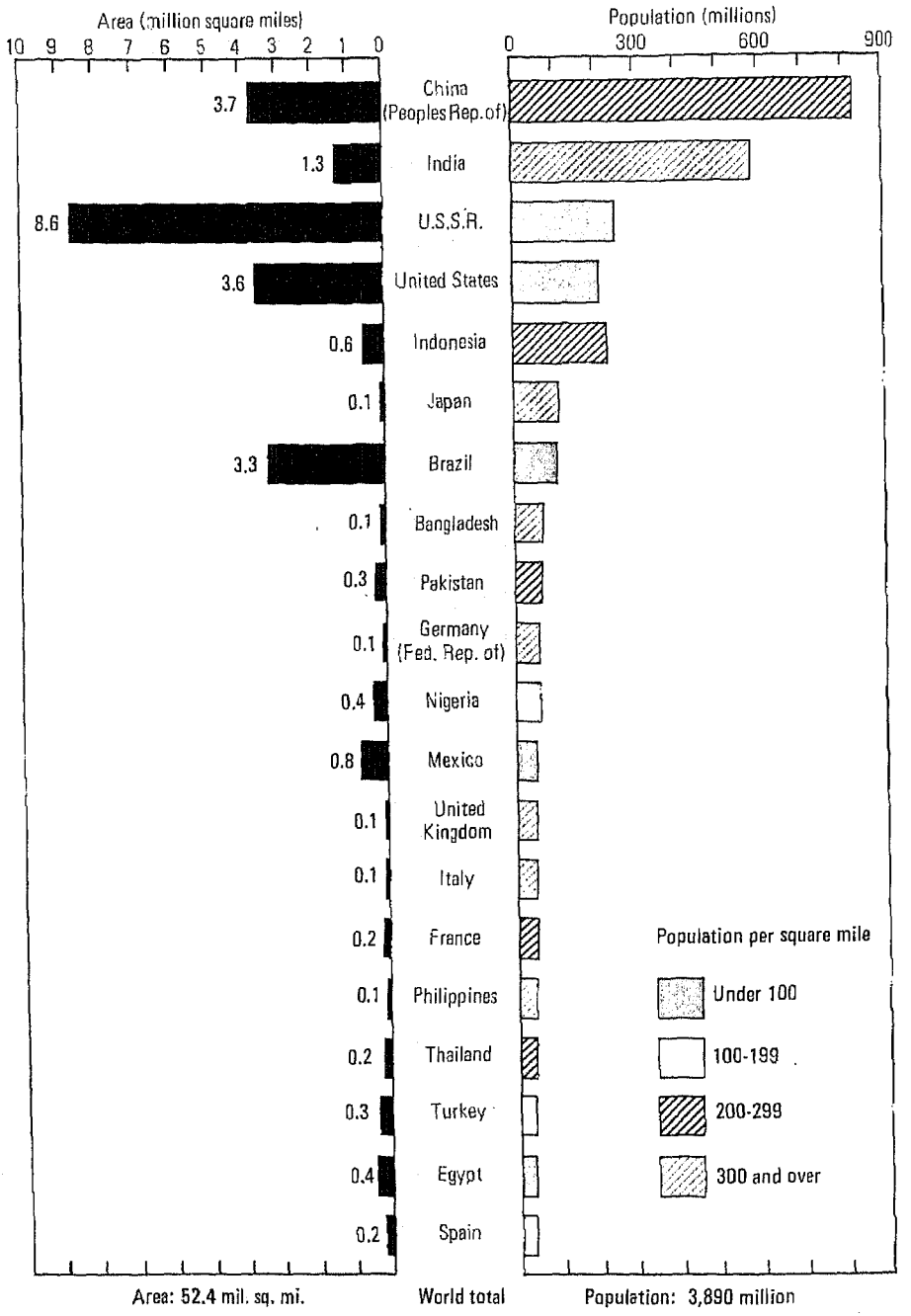
Kind of business	Guam				Virgin Islands			
	Establishments	Sales or receipts ($1,000)	Payroll, entire year ($1,000)	Paid employees [1]	Establishments	Sales or receipts ($1,000)	Payroll, entire year ($1,000)	Paid employees [1]
Total	710	(X)	54,296	11,128	1,861	(X)	104,357	18,812
Manufacturing	29	62,635	6,751	1,201	97	626,686	25,981	3,375
Wholesale trade	60	60,737	5,742	945	106	70,407	5,373	833
Retail trade	416	137,573	16,768	3,867	883	223,162	27,693	5,681
Selected services	135	29,297	8,525	2,141	590	60,574	19,507	4,709
Construction	70	50,154	16,510	2,974	185	77,624	25,803	4,214

X Not applicable. [1] Week including Mar. 12.

Source: U.S. Bureau of the Census, *1972 Economic Censuses of Outlying Areas: Virgin Islands* and *Guam*, series OAC 72-5 and 72-6, respectively.

Fig. 32-1. AREA AND POPULATION—UNITED STATES AND LEADING COUNTRIES: 1974

(Estimated midyear population. See table 1445)



Source: Chart prepared by U.S. Bureau of the Census. Data from Statistical Office of the United Nations.

Section 32

Comparative International Statistics

This section presents summary statistics on the industrial, social, and agricultural developments of the various nations and on finances of international agencies.

The principal source for the data presented in this section is the United Nations' *Statistical Yearbook*. Statistics of the individual nations may be found primarily in official publications, generally in the form of yearbooks, issued by most of the nations at various intervals in their own national languages, expressed in their own or customary units of measure. For handier reference, especially for international comparisons, the Statistical Office of the United Nations compiles and issues a number of international summary publications, generally in English and French. Among these are the *Statistical Yearbook;* the *Demographic Yearbook;* the *Yearbook of International Trade Statistics;* the *Yearbook of National Accounts Statistics:* Vol. III, *International Tables; Population and Vital Statistics Reports* (quarterly); the *Monthly Bulletin of Statistics; World Energy Supplies;* and *The Growth of World Industry:* Vol. I, *General Industrial Statistics,* and Vol. II, *Commodity Production Data.*

Other sources for foreign agricultural, labor, and education statistics are publications of specialized agencies of the United Nations, such as the *Production Yearbook* issued by the Food and Agriculture Organization, the *Yearbook of Labour Statistics* issued by the International Labour Office, and the *Statistical Yearbook* issued by the Educational, Scientific, and Cultural Organization. The Bureau of the Census, in *Country Demographic Profiles,* series ISP–30, presents detailed data on individual countries for both a recent census year and the current period; and in *World Population: 1975,* presents estimates of basic demographic measures for the countries and regions of the world. The *International Population Statistics Reports,* series P–90 and P–91, issued by the Bureau of Economic Analysis, also present population figures for many foreign countries.

Statistical coverage and country names.—Problems of space and availability of data limit the number of countries and the extent of statistical coverage shown here. The list of countries included is based almost entirely on a U.S. Department of State list of sovereign nations, dependencies, and areas of special sovereignty. This list can be found in *Status of the World's Nations,* published annually by the U.S. Department of State. Country names are shown here as specified in this publication.

In the few cases where a lack of comparability exists between State Department and United Nations' terminology, the State Department's preferences are used.

Economic associations.—The Organisation for European Economic Co-operation (OEEC), a regional grouping of Western European countries established in 1948 for the purpose of harmonizing national economic policies and conditions, was succeeded on September 30, 1961, by the Organisation for Economic Co-operation and Development (OECD). The member nations of the OECD are the United States, Austria, Belgium, Denmark, Finland, France, Germany (Federal Republic), Greece, Iceland, Ireland, Italy, Luxembourg, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, Turkey, the United Kingdom, Canada, Japan, and Australia, plus Yugoslavia and New Zealand in special status categories.

The European Economic Communities (EEC), or "Common Market," consists of Belgium, France, Germany (Federal Republic), Italy, Luxembourg, the Netherlands, and, as of January 1, 1973, Denmark, Ireland, and the United Kingdom. The EEC was formed in 1958 as the European Economic Community for the purpose of promoting European economic integration. It is based on agreement among the member

nations to stimulate their economic growth, primarily through the gradual elimination of trade barriers among themselves, the establishment of a common external tariff, the coordination of monetary, fiscal, and agricultural policies, and the removal of restrictions on movement of services, labor, capital, and business enterprises within the community.

The European Free Trade Association (EFTA), established in late 1959, consists of Austria, Finland, Iceland, Norway, Portugal, Sweden, Switzerland and, prior to 1973, Denmark and the United Kingdom. It represents an agreement among the member nations to promote free trade and economic cooperation in Europe through gradual elimination of tariffs and quotas among themselves but without establishment of a common external tariff.

Quality and comparability of the data.—The quality and comparability of the data presented here are affected by a number of factors:

(1) The year for which data are presented may not be the same for all subjects for a particular country, or for a given subject for different countries, though the data shown are the most recent available. All such variations have been noted. The data shown are for calendar years except as otherwise stated in headnotes or footnotes.

(2) The bases, methods of estimating, methods of data collection, extent of coverage, precision of definition, scope of territory, and margins of error may vary for different items within a particular country, and for like items for different countries. Footnotes and headnotes to the tables give a few of the major time-period and coverage qualifications attached to the figures; considerably more detail is presented in the source publications. Many of the measures shown are, at best, merely rough indicators of magnitude.

(3) Figures shown in this section for the United States may not always agree with figures shown in the preceding sections. Disagreements may be attributable to the use of differing original sources, a difference in the definition of geographic limits (the 50 States, conterminous United States only, or the United States including certain outlying areas and possessions), or to possible adjustments made in the United States figures by the United Nations or other sources in order to make them more comparable with figures from other countries.

Conversion factors.—To facilitate comparison in terms of familiar units, some items shown in metric units in the source have been converted to U.S. equivalents by means of the abbreviated conversion factors shown below. Additional conversion factors appear on pages x and xi.

CONVERSION FACTORS

Metric units	*U.S. equivalents*
1 square kilometer	0.3861 sq. mile
1 metric ton (1,000 kilograms)	1.1023 short tons
1 hectolitre	26.4172 U.S. gallons
1 cubic meter	35.3147 cubic feet

No. 1440. World Summary: 1960 to 1974

[See text, p. 864, for general comments concerning quality of the data]

ITEM	Unit	1960	1965	1969	1970	1971	1972	1973	1974
Population	**Millions**	2,982	3,288	3,561	3,610	3,706	3,782	3,818	3,890
Agricultural prod., wood, fish:									
Barley	Mil. sh. tons	100	117	151	154	167	168	186	189
Coffee	Mil. sh. tons	4.7	5.6	4.8	4.2	5.2	5.0	4.7	5.4
Corn	Mil. sh. tons	226	250	294	288	337	336	343	324
Cotton (lint)	Mil. sh. tons	11	13	13	13	13	14	14	15
Peanuts (groundnuts)	Mil. sh. tons	15	18	19	20	21	18	19	19
Potatoes	Mil. sh. tons	314	314	320	344	324	309	348	323
Rice	Mil. sh. tons	261	282	326	340	341	327	357	355
Soybeans	Mil. sh. tons	30	40	50	51	54	57	69	63
Tobacco	Mil. sh. tons	4.2	5.0	5.1	5.1	5.0	5.4	5.3	5.8
Wheat	Mil. sh. tons	260	295	347	351	390	383	414	397
Wool, greasy	Mil. sh. tons	2.8	2.9	3.1	3.1	3.0	2.8	2.7	2.9
Roundwood	Bil. cu. ft.	67	73	83	85	86	87	88	89
Fish catches	Mil. sh. tons	44	59	69	77	77	72	73	77
Industrial production:									
Coal	Mil. sh. tons	2,170	2,218	2,272	2,385	2,359	2,383	2,433	2,455
Lignite	Mil. sh. tons	700	816	843	874	886	888	910	928
Iron ore	Mil. sh. tons	283	359	427	467	473	485	535	559
Nickel ore	1,000 sh. tons	371	483	566	727	765	718	763	827
Tin concentrate [1]	1,000 sh. tons	153	171	198	204	206	215	204	199
Crude petroleum	Bil. bbl	8	11	16	17	18	19	21	21
Meat	Mil. sh. tons	68	77	90	93	96	97	97	103
Wheat flour [1]	Mil. sh. tons	109	118	126	134	134	137	137	136
Sugar	Mil. sh. tons	58	72	77	80	82	83	86	87
Wine	Bil. gal	6	8	8	8	8	8	10	9
Beer	Bil. gal	11	13	16	17	17	18	19	20
Cigarettes [1]	Billions	1,899	2,296	2,601	2,688	2,801	2,873	2,944	3,111
Noncellulosic fibers	1,000 sh. tons	772	2,260	4,812	5,379	6,289	6,395	8,521	8,427
Sawnwood	Bil. cu. ft.	12	13	14	14	15	15	15	15
Woodpulp	Mil. sh. tons	65	87	111	115	114	117	128	132
Newsprint	Mil. sh. tons	15	19	23	24	23	24	24	25
Coke oven coke	Mil. sh. tons	274	346	370	385	378	379	401	411
Cement	Mil. sh. tons	349	477	595	625	665	714	763	767
Pig iron and ferroalloys	Mil. sh. tons	286	369	462	484	483	512	564	581
Crude steel	Mil. sh. tons	382	506	631	655	639	691	762	778
Magnesium	1,000 sh. tons	100	173	219	250	260	262	269	272
Tin [1]	1,000 sh. tons	163	166	202	202	205	209	204	197
Merchant vessels, launched [1]	Mil. gr. tons	8.4	12.2	19.3	21.7	24.9	26.7	31.5	34.6
Motor vehicles	Millions	16.5	24.3	29.8	29.3	33.3	35.5	38.6	34.3
Electric energy	Bil. kWh	2,304	3,380	4,571	4,908	5,227	5,639	6,073	6,245
Energy (coal equivalent)	Mil. sh. tons	4,737	5,870	7,180	7,704	8,000	8,035	8,536	8,621
External trade:									
Imports, c.i.f.	Bil. U.S. dol	136	197	287	329	366	430	590	850
Exports, f.o.b.	Bil. U.S. dol	128	186	274	314	351	418	579	849
Transport:									
Railway freight	Bil. sh. ton-mi	2,286	2,872	3,301	3,442	3,518	3,688	3,941	4,085
Merchant shipping, freight [2]	Mil. sh. tons	1,224	1,849	2,544	2,833	2,984	3,153	3,516	3,624
Civil aviation, miles flown [3]	Millions	1,926	2,548	4,170	4,356	4,387	4,480	4,673	4,580

[1] Excludes People's Republic of China. Tin, tin concentrate, and merchant vessels exclude U.S.S.R. For other exclusions, see source. [2] Freight loaded. [3] Scheduled services of members of Int'l Civil Aviation Organization.

Source: Statistical Office of the United Nations, New York, N.Y., *Statistical Yearbook*. (Copyright.)

No. 1441. World Population and Area, by Size of Country: 1970 and 1974

[Includes all countries listed in table 1445. See headnote, table 1445]

POPULATION CLASS	1970						1974					
	Countries		Population		Area		Countries		Population		Area	
	Total	Percent of total	Total (mil.)	Percent of total	Total (1,000 sq. mi.)	Percent of total	Total	Percent of total	Total (mil.)	Percent of total	Total (1,000 sq. mi.)	Percent of total
Total	165	100.0	3,494	100.0	49,200	100.0	165	100.0	3,883	100.0	50,935	100.0
Under 1 million	42	25.5	13	0.4	1,204	2.4	39	23.6	14	0.4	744	1.5
1–5 million	44	26.7	132	3.8	5,357	10.9	46	27.9	135	3.5	5,354	10.5
5–10 million	26	15.8	188	5.4	3,086	6.3	25	15.2	181	4.7	4,131	8.1
10–25 million	29	17.6	453	13.0	14,630	29.7	29	17.6	473	12.2	13,665	26.8
25–50 million	10	6.1	295	8.4	3,016	6.1	11	6.7	374	9.6	3,794	7.4
Over 50 million	14	8.5	2,410	69.0	21,907	44.5	15	9.1	2,705	69.7	23,247	45.6

Source: Compiled from data in Statistical Office of the United Nations, New York, N.Y., *Statistical Yearbook*.

No. 1442. World Population and Growth, by Continent and Region: 1950 to 1975

[Assignment of countries into "more developed" and "less developed" categories follows United Nations classification. For classification by country, see table 1445]

Country and region	Midyear population (millions)						Annual rate of growth (percent)				
	1950	1955	1960	1965	1970	1975	1950–1955	1955–1960	1960–1965	1965–1970	1970–1975
World total	2,543	2,762	3,030	3,332	3,650	3,996	1.7	1.9	1.9	1.8	1.8
More developed regions	858	915	976	1,036	1,085	1,132	1.3	1.3	1.2	0.9	0.8
Less developed regions	1,685	1,847	2,055	2,296	2,565	2,864	1.8	2.1	2.2	2.2	2.2
Percent of world	66.3	66.9	67.8	68.9	70.3	71.7	(X)	(X)	(X)	(X)	(X)
Africa	219	243	272	307	349	399	2.1	2.3	2.4	2.6	2.7
Asia	1,409	1,532	1,690	1,872	2,072	2,288	1.7	2.0	2.1	2.0	2.0
Japan	84	90	94	99	104	111	1.4	0.9	1.0	1.1	1.2
Less developed regions	1,325	1,442	1,596	1,774	1,967	2,177	1.7	2.0	2.1	2.1	2.0
Latin America	161	187	214	246	281	323	2.6	2.7	2.7	2.7	2.8
More developed regions	25	28	31	34	37	40	2.0	1.9	1.8	1.7	1.5
Less developed regions	139	159	183	212	245	283	2.7	2.8	2.9	2.9	2.9
Northern America	166	182	199	214	226	237	1.8	1.8	1.5	1.1	0.9
Europe [1] (incl. U.S.S.R.)	572	604	640	675	702	728	1.1	1.1	1.1	0.8	0.7
Oceania	12	14	16	17	19	21	2.4	2.3	2.2	1.9	1.9
Australia and New Zealand	10	11	13	14	15	17	2.3	2.2	2.1	1.8	1.8
Less developed regions	2	3	3	3	4	4	2.6	2.6	2.6	2.6	2.7

X Not Applicable. [1] More developed regions.

Source: U.S. Bureau of the Census, International Statistical Programs Center, *World Population: 1975.*

No. 1443. World Population Characteristics, 1965 to 1975, and Projections to 2000

[Source of data presents 3 levels or variants of projections: Medium, high, and low variant. Figures shown here are for *medium variant*]

Item	1965	1970	1975	1980	1985	1990	1995	2000
World total—mil.	3,288	3,610	3,967	4,373	4,816	5,279	5,761	6,253
Population per sq. mi	9	10	11	12	14	15	16	18
Males—mil.	1,645	1,806	1,987	2,193	2,417	2,652	2,896	3,144
Females—mil.	1,643	1,803	1,980	2,180	2,398	2,627	2,865	3,109
Urban population—percent	35.5	37.4	39.3	41.1	43.1	45.2	47.3	49.6
Under 5 years old—percent	13.9	13.4	13.4	13.4	13.1	12.5	12.0	11.3
5 to 14 years old—percent	23.1	23.2	22.6	22.2	22.3	22.3	21.8	21.1
65 years old and over—percent	5.4	5.5	5.7	5.8	5.7	5.9	6.1	6.3
Median age—years	22.4	22.2	22.4	22.6	22.9	23.3	23.8	24.5
More developed regions [1]—mil.	1,036	1,084	1,132	1,181	1,231	1,278	1,320	1,361
Less developed regions [1]—mil.	2,251	2,526	2,835	3,192	3,585	4,001	4,441	4,893

[1] See headnote, table 1442.

Source: Population Division of the United Nations, New York, N.Y., *Selected World Demographic Indicators, By Countries, 1950–2000.*

No. 1444. World Population Growth Rates and Life Expectancy, 1965 to 1975, and Projections to 2000

[See headnote, table 1443. Figures are annual averages for period specified]

Item	1965–70	1970–75	1975–80	1980–85	1985–90	1990–95	1995–2000
World growth rate—percent	1.87	1.89	1.95	1.93	1.84	1.75	1.64
Natural increase rate [1]—per 1,000 pop.	18.6	18.7	19.3	19.1	18.2	17.3	16.2
Crude birth rate [2]	32.1	31.5	31.1	30.1	28.4	26.8	25.1
Crude death rate [3]	13.5	12.8	11.9	11.0	10.2	9.5	8.9
Gross reproduction rate [4]	(NA)	2.13	2.06	1.97	1.85	1.74	1.61
Net reproduction rate [5]	(NA)	1.68	1.68	1.64	1.58	1.51	1.43
General fertility rate [5]	136.8	133.1	130.8	128.2	118.5	110.3	101.3
Life expectancy, total—years	58.9	55.2	57.2	59.0	60.7	62.4	64.1
Male—years	52.5	53.9	55.9	57.6	59.2	60.9	62.5
Female—years	55.2	56.6	58.6	60.5	62.2	64.0	65.8

NA Not available. [1] Difference between birth and death rates. [2] Live births per 1,000 population. [3] Deaths per 1,000 population. [4] Female birth rate per woman; based on fertility rates of women 15–49. [5] Births per 1,000 female population, 15–49 years old.

Source: Population Division of the United Nations, New York, N.Y., *Selected World Demographic Indicators, By Countries, 1950–2000.*

No. 1445. Population and Area, by Country

[Population data generally are present-in-area estimates for the present territory. For some countries, however, estimates include national armed forces and diplomats stationed outside the country and exclude alien armed forces, foreign diplomats, and enemy prisoners of war stationed within the country. See text, p. 864, for general comments concerning the data. For details of methodology, coverage, and reliability, see source]

COUNTRY AND STATUS OF DEVELOPMENT ●=More developed ★=Less developed	LATEST POPULATION CENSUS		MIDYEAR POPULATION ESTIMATES				Population per sq. mile, 1974	AREA [1]	
	Year	Number (1,000)	1970, number (1,000)	1974		Average annual percent change, 1970–74		Square miles	Rank
				Number (1,000)	Rank				
World total	(X)	(X)	3,610,000	3,890,000	(X)	1.9	75	52,443,963	(X)
Africa	(X)	(X)	352,000	391,000	(X)	2.7	34	11,706,166	(X)
Northern America [2]	(X)	(X)	226,000	235,000	(X)	0.9	29	8,306,942	(X)
Middle America	(X)	(X)	67,000	76,000	(X)	3.3	81	963,706	(X)
Caribbean	(X)	(X)	25,000	27,000	(X)	2.0	291	91,892	(X)
South America [3]	(X)	(X)	191,000	212,000	(X)	4.3	57	6,884,935	(X)
East Asia	(X)	(X)	926,000	989,000	(X)	1.6	218	4,538,992	(X)
South Asia	(X)	(X)	1,101,000	1,218,000	(X)	2.5	200	6,110,033	(X)
Europe	(X)	(X)	459,000	470,000	(X)	0.6	247	1,906,176	(X)
U.S.S.R.	(X)	(X)	243,000	252,000	(X)	0.9	29	8,649,412	(X)
Oceania	(X)	(X)	19,000	21,000	(X)	2.0	5	3,285,711	(X)
NATIONS									
●United States	1970	203,235	204,875	211,909	4	0.8	60	3,615,102	4
★Afghanistan	(X)	(X)	17,087	[4] 18,796	34	2.4	75	249,999	38
●Albania	1960	1,626	2,136	[4] 2,416	110	3.1	218	11,100	123
★Algeria	1966	11,822	14,330	16,275	39	3.2	18	919,590	10
★Angola	1970	5,646	5,673	(NA)	75	(X)	(X)	481,351	21
●Argentina	1970	23,362	23,748	25,050	26	1.3	23	1,068,296	8
●Australia	1971	12,756	12,507	13,339	47	1.6	5	2,967,892	6
●Austria	1971	7,456	7,391	7,545	66	0.5	234	32,374	106
★Bahamas, The	1970	175	171	197	154	3.6	36	5,380	137
★Bahrain	1971	216	[4] 215	[4] 243	150	3.1	1,017	240	158
★Bangladesh	1974	71,317	68,117	74,991	8	2.4	1,355	55,598	87
★Barbados	1970	235	238	[4] 244	149	0.7	1,472	166	161
●Belgium	1970	9,651	9,656	9,772	56	0.3	832	11,781	121
★Benin	1961	2,106	[4] 2,686	3,029	101	3.1	70	43,483	95
★Bhutan	1969	1,035	[4] 1,055	[4] 1,146	124	2.1	62	18,147	115
★Bolivia	1950	2,704	4,931	5,470	78	2.6	13	424,162	26
★Botswana	1971	609	579	661	131	3.4	3	231,803	41
★Brazil [5]	1970	92,342	93,319	104,243	7	2.8	31	3,286,470	5
★Brunei	1971	136	130	150	157	3.6	68	2,226	144
●Bulgaria	1965	8,228	8,490	8,678	63	0.6	203	[6] 42,823	98
★Burma	1973	28,886	27,584	[4] 30,310	24	2.4	117	261,217	37
★Burundi	1970–71	3,350	3,544	[4] 3,678	95	(7)	343	10,747	126
★Cambodia	1962	5,729	[4] 7,060	[4] 7,888	65	2.8	114	69,898	81
★Cameroon	1960–65	5,017	5,836	[4] 6,282	72	1.9	34	183,568	47
●Canada	1971	21,568	21,324	22,479	31	1.3	5	3,851,787	2
★Cape Verde	1970	272	[4] 268	291	147	2.1	187	1,557	146
★Central African Rep.	1970	[8] 1,203	[8] 1,612	(NA)	120	(X)	(X)	240,534	40
★Chad	1963–64	3,254	3,640	3,949	94	2.1	8	495,752	19
●Chile	1970	8,835	9,369	10,076	55	1.8	36	292,256	35
★China, People's Rep. of	1953	590,195	[4] 771,840	[4] 824,961	1	1.7	223	3,705,387	3
★China (Taiwan) [9]	1970	14,797	[10] 12,281	15,927	40	[11] 2.6	1,146	13,892	120
★Colombia	1964	17,485	21,118	23,952	29	3.2	55	439,735	25
★Comoros	1966	244	[4] 270	292	146	2.0	351	838	151
★Congo	1974	1,300	[4] 1,191	[4] 1,313	122	2.5	10	132,046	55
★Costa Rica	1973	1,872	1,727	1,922	116	2.7	99	19,575	113
★Cuba	1970	8,569	8,472	9,090	58	1.8	205	44,218	94
★Cyprus	1973	632	615	639	133	1.0	179	3,572	142
●Czechoslovakia	1970	14,345	14,334	14,686	44	0.6	299	49,370	91
●Denmark	1970	4,938	4,929	5,045	80	0.6	304	16,629	116
★Dominican Republic	1970	4,006	4,062	4,562	85	2.9	244	18,816	114
★Ecuador	1974	6,501	6,093	6,951	68	3.4	65	109,483	65
★Egypt	1966	30,076	33,329	36,417	19	2.2	94	386,659	28
★El Salvador	1971	3,549	3,534	3,980	93	3.0	484	8,260	130
★Equatorial Guinea	1960	246	[4] 285	[4] 305	145	1.7	29	10,830	125
★Ethiopia	(X)	(X)	24,626	27,239	25	2.6	57	471,776	23
★Fiji	1966	477	520	560	134	1.9	81	7,055	133
●Finland	1970	4,598	4,606	4,688	84	0.4	36	130,119	56
●France	1975	52,544	50,768	52,507	15	0.8	250	211,207	44
★Gabon	1960–61	449	500	[4] 520	135	1.0	5	103,346	67

See footnotes at end of table.

No. 1445. Population and Area, by Country—Continued

[See headnote, p. 867]

COUNTRY AND STATUS OF DEVELOPMENT • =More developed ★=Less developed	LATEST POPULATION CENSUS		MIDYEAR POPULATION ESTIMATES				Population per sq. mile, 1974	AREA [1]	
	Year	Number (1,000)	1970, number (1,000)	1974		Average annual percent change, 1970–74		Square miles	Rank
				Number (1,000)	Rank				
★Gambia, The	1973	493	463	510	137	2.5	117	4,361	138
• German Dem. Rep	1971	17,068	17,058	16,925	37	−0.2	408	41,768	100
• Germany, F. R. of	1970	60,651	60,651	62,041	10	0.6	650	95,976	69
★Ghana	1970	8,559	[4] 8,628	9,607	57	2.7	104	92,099	72
• Greece	1971	8,769	8,793	8,962	60	0.5	177	50,944	89
★Grenada	1970	95	[4] 94	[4] 96	164	0.5	725	133	162
★Guatemala	1973	5,175	5,097	(NA)	79	(X)	(X)	42,042	99
★Guinea	1955	2,570	[4] 3,921	[4] 4,312	89	2.4	47	94,925	70
★Guinea-Bissau	1970	487	[4] 487	[4] 517	136	1.5	36	13,948	119
★Guyana	1970	714	[4] 709	[4] 774	129	2.2	10	83,000	76
★Haiti	1971	4,315	4,235	4,514	86	1.6	424	10,714	127
★Honduras	1974	2,654	2,509	[4] 2,933	104	4.0	68	43,277	98
• Hungary	1970	10,322	10,338	10,478	54	0.3	296	35,919	104
• Iceland	1970	205	204	215	[12] 152	1.3	5	39,768	101
★India [13]	1971	548,155	539,075	586,266	2	2.1	463	1,269,338	7
★Indonesia [14]	1971	118,460	(NA)	127,586	5	(X)	224	575,893	17
★Iran	1966	25,785	28,662	32,139	23	2.9	52	636,293	15
★Iraq	1965	8,047	9,440	10,765	53	3.3	65	167,924	51
• Ireland	1971	2,978	2,950	3,086	99	1.1	114	27,136	110
★Israel	1972	3,124	2,910	3,299	96	3.2	413	7,992	131
• Italy	1971	53,745	53,661	55,361	14	0.8	478	116,303	61
★Ivory Coast	1975	6,673	[4] 4,310	[4] 4,765	82	2.5	39	124,503	59
★Jamaica	1970	1,865	1,869	[4] 1,998	115	1.7	473	4,232	140
• Japan	1970	104,665	104,345	109,671	6	1.3	767	143,750	54
★Jordan	1961	1,706	2,299	2,618	108	3.3	70	37,737	103
★Kenya	1969	10,943	11,225	12,912	48	3.6	57	224,960	43
★Korea, Democratic People's Republic of	1944	(NA)	[4] 13,892	[4] 15,439	41	2.7	338	46,540	92
★Korea, Republic of	1970	31,466	31,298	33,459	22	1.7	884	38,025	102
★Kuwait	1970	738	745	920	127	5.6	135	6,880	134
★Laos	(X)	(X)	2,982	3,257	97	2.4	36	91,428	74
★Lebanon	1970	2,126	[4] 2,469	[4] 2,784	105	3.0	697	4,015	141
★Lesotho	1966	852	931	1,016	126	2.2	86	11,720	122
★Liberia	1962	1,016	1,523	[4] 1,669	117	2.3	39	43,000	97
★Libya	1973	2,257	1,992	2,346	111	4.2	3	679,358	14
• Luxembourg	1970	340	339	355	142	1.2	356	998	149
★Madagascar	1966	6,200	6,750	(NA)	69	(X)	(X)	226,657	42
★Malawi	1966	4,040	4,441	4,916	81	2.6	107	45,747	93
★Malaysia	1970	10,319	10,390	11,650	50	2.9	91	127,316	57
★Maldives	1972	123	[4] 108	[4] 117	161	2.0	1,022	115	164
★Mali	1960–61	3,485	5,047	[4] 5,561	77	2.5	10	478,764	22
• Malta	1967	316	326	323	144	−0.2	2,662	122	163
★Mauritania	1964–65	1,030	1,161	1,290	123	2.7	3	397,953	27
★Mauritius	1972	851	835	872	128	1.1	1,108	790	152
★Mexico	1970	48,225	50,695	58,118	12	3.5	75	761,600	13
★Mongolia	1969	1,198	1,248	1,403	121	3.0	3	604,247	16
★Morocco	1971	15,379	15,520	16,880	38	(7)	99	172,413	50
★Mozambique	1970	8,234	[4] 8,234	[4] 9,029	59	2.3	31	302,328	33
★Nepal	1971	11,556	[4] 11,232	[4] 12,319	49	2.3	229	54,362	88
• Netherlands	1971	13,046	13,032	13,541	46	1.0	863	15,770	118
• New Zealand	1971	2,863	2,811	3,027	103	1.9	29	110,686	64
★Nicaragua	1971	1,878	1,833	2,084	114	3.3	42	50,193	90
★Niger	1959–60	2,502	4,024	4,476	87	2.7	10	489,189	20
★Nigeria	1963	55,670	[4] 55,073	[4] 61,270	11	2.7	172	356,667	30
• Norway	1970	3,874	3,877	3,985	92	0.7	31	125,181	58
★Oman	(X)	(X)	[4] 657	[4] 743	130	3.1	10	82,030	77
★Pakistan [13]	1972	64,892	59,990	68,214	9	3.3	221	310,401	32
★Panama	1970	1,428	1,434	1,618	119	3.1	57	29,208	108
★Papua New Guinea	1971	2,490	2,491	[4] 2,652	107	1.6	16	178,259	48
★Paraguay	1972	2,358	2,386	2,572	109	1.9	16	157,047	52
★Peru [5]	1972	13,538	13,586	15,383	42	3.2	31	496,222	18
★Philippines	1970	36,684	36,852	41,457	16	3.0	359	115,830	62
• Poland	1970	32,642	32,526	33,691	21	0.9	281	120,725	60
• Portugal	1970	8,569	8,663	[4] 8,735	61	0.2	247	35,553	105
★Qatar	(X)	(X)	[4] 79	[4] 89	165	3.0	21	4,247	139
• Romania	1966	19,103	20,253	21,029	33	0.9	231	91,699	73
★Rwanda	1970	3,573	3,679	4,123	91	2.9	408	10,169	128

See footnotes at end of table.

No. 1445. Population and Area, by Country—Continued

[See headnote, p. 867]

Country and status of development (● = More developed ★ = Less developed)	Latest population census: Year	Latest population census: Number (1,000)	Midyear population estimates: 1970, number (1,000)	Midyear population estimates: 1974: Number (1,000)	Midyear population estimates: 1974: Rank	Midyear population estimates: Average annual percent change, 1970–74	Population per sq. mile, 1974	Area [1]: Square miles	Area [1]: Rank
★Saudia Arabia	1974	7,013	[4] 7,740	[4] 8,706	62	3.0	10	829,995	12
★Senegal	1960–61	3,110	[4] 3,925	[4] 4,315	88	2.4	57	75,750	78
★Sierra Leone	1974	2,730	2,550	2,707	106	1.5	99	27,699	109
★Singapore	1970	2,075	2,075	2,219	112	1.7	9,929	224	160
★Somalia	(NA)	(NA)	2,789	[4] 3,090	98	2.6	13	246,199	39
★South Africa [15]	1970	21,448	22,460	24,920	27	2.6	52	471,442	24
★S. Vietnam, Rep. of	(X)	(X)	18,332	(NA)	35	(X)	(X)	67,108	83
●Spain	1970	33,956	33,779	35,225	20	1.1	182	194,896	46
★Sri Lanka	1971	12,711	12,514	[4] 13,679	45	2.3	541	25,332	111
★Sudan	1973	14,172	15,695	17,324	36	2.5	18	967,494	9
★Surinam	1971	385	[4] 371	[4] 411	140	2.6	8	63,037	85
★Swaziland	1966	375	422	478	139	3.2	73	6,704	135
●Sweden	1970	8,077	8,043	8,161	64	0.4	47	173,731	49
●Switzerland	1970	6,270	6,187	6,443	71	1.0	406	15,941	117
★Syria	1970	6,305	6,258	7,121	67	3.3	99	71,498	80
★Tanzania	1967	12,313	13,273	14,763	43	2.7	42	364,898	29
★Thailand	1970	34,397	36,215	41,023	17	3.2	208	198,455	45
★Togo	1970	1,951	[4] 1,960	2,171	113	2.6	101	21,622	112
★Trinidad and Tobago	1970	945	1,027	(NA)	125	(X)	(X)	1,980	145
★Tunisia	1966	4,533	5,127	5,641	76	2.4	88	63,170	84
★Turkey	1970	35,667	34,849	38,270	18	2 4	127	301,380	34
★Uganda	1969	9,549	9,806	11,172	52	3.3	122	91,133	75
●U.S.S.R.	1970	241,720	242,757	252,064	3	0.9	29	8,649,489	1
★United Arab Emirates	1968	179	[4] 190	215	[12] 152	3.1	8	32,278	107
●United Kingdom	1971	55,506	55,421	55,968	13	0.2	595	94,226	71
★Upper Volta	1960–61	4,300	5,380	[4] 5,897	74	2.3	57	105,869	66
●Uruguay	1975	2,764	2,886	3,028	102	1.2	44	68,536	82
★Venezuela [5]	1971	10,722	10,275	11,632	51	3.1	34	352,143	31
★Vietnam, Dem. Rep. of	1960	15,917	[4] 21,154	[4] 23,244	30	2.4	380	61,293	86
★Western Samoa	1971	147	142	155	156	2.2	143	1,097	148
★Yemen	(X)	(X)	5,767	[4] 6,477	70	2.9	86	75,290	79
★Yemen, Democratic	1973	1,590	1,436	1,633	118	3.3	16	111,074	63
●Yugoslavia	1971	20,523	20,371	21,153	32	0.9	216	98,766	68
★Zaire	1955–58	12,760	21,688	24,222	28	2.8	26	905,562	11
★Zambia	1969	4,057	4,175	4,751	83	3.3	16	290,584	36
Areas of special sovereignty and dependencies									
Belize	1970	120	120	[4] 136	158	3.2	16	8,867	129
Brunei	1971	136	130	150	157	3.6	68	2,226	144
French Polynesia	1971	119	109	[4] 124	160	3.4	81	1,544	147
Guadeloupe	1967	313	327	[4] 349	143	1.7	510	687	[16] 153
Hong Kong	1971	3,948	3,959	4,249	90	1.8	10,572	[17] 403	156
Macao	1970	249	[4] 248	[4] 266	148	1.8	43,225	6	165
Martinique	1967	320	338	[4] 358	141	1.5	845	425	155
Netherlands Antilles	1971	218	222	[4] 238	151	1.8	645	371	157
New Caledonia	1969	101	110	133	159	4.8	18	7,358	132
Pacific Is., Ter. Terr. of	1973	115	95	[4] 114	162	4.7	166	687	[16] 153
Portuguese Timor	1970	611	603	[4] 658	132	2.2	114	5,763	136
Puerto Rico	1970	2,712	2,718	3,031	100	2.8	887	3,435	143
Reunion	1967	417	446	[4] 490	138	2.4	507	969	150
St. Lucia	1970	100	[4] 101	[4] 107	163	1.5	452	238	159
Solomon I.	1970	161	163	185	155	3.1	16	10,983	124
Southern Rhodesia	1969	[18] 4,847	5,310	6,100	73	3.5	42	150,803	53

NA Not available. X Not applicable.
[1] Includes inland waters. [2] Includes Bermuda, Canada Greenland, St. Pierre and Miquelon, and United States. [3] Includes both temperate and tropical South American countries. [4] United Nations estimate. [5] Estimate not revised in accord with latest census. [6] Excludes area of frontier rivers.
[7] Rate not computed because of lack of comparability between estimates shown for 1970 and 1974.
[8] Estimates for 1970 based on 1959–60 sample survey. [9] Source: U.S. Bureau of the Census, International Statistical Programs Center. [10] For 1964. [11] Average annual percent change from 1964–74. [12] Iceland and United Arab Emirates share same population rank of 152. To make lowest rank equal to number of countries shown, number 153 is omitted. [13] India includes, and Pakistan excludes, Gammu and Kashmir. [14] Excludes West Iran. [15] Walvis Bay included in Namibia. [16] Guadeloupe and Pacific Islands, Trust Territory of, share same area rank of 153. To make lowest rank equal to number of countries shown, number 154 is omitted. [17] Land area only. [18] African population only.

Source: Except as noted, Statistical Office of the United Nations, New York, N.Y., *Statistical Yearbook*. (Copyright.)

No. 1446. Population Projections, by Region and for Selected Countries: 1975 to 2000

Region and country	1975	1980	1990	2000
World, total	3,967.0	4,373.2	5,279.0	6,253.1
More developed regions	1,131.7	1,181.1	1,277.6	1,360.6
Less developed regions	2,835.3	3,192.1	4,001.5	4,892.6
Africa	401.1	460.7	613.7	813.1
Eastern Africa [1]	114.5	132.0	177.6	239.9
Burundi	3.8	4.3	5.6	7.3
Ethiopia	28.0	31.5	40.7	53.7
Kenya	13.3	15.7	22.1	31.0
Madagascar	8.0	9.3	12.8	17.8
Malawi	4.9	5.6	7.3	9.5
Mozambique	9.2	10.4	13.4	17.6
Rwanda	4.2	4.9	6.6	8.7
Somalia	3.2	3.7	4.9	6.5
Southern Rhodesia	6.3	7.5	10.8	15.1
Uganda	11.4	13.2	18.0	24.2
Tanzania, United Rep. of	15.4	18.1	24.8	34.0
Zambia	5.0	5.9	8.2	11.6
Middle Africa [1]	45.3	51.2	66.7	87.7
Angola	6.4	7.2	9.4	12.5
Cameroon, United Rep. of	6.4	7.1	9.0	11.6
Chad	4.0	4.5	5.5	6.9
Zaire	24.5	28.0	37.1	49.5
Northern Africa [1]	98.2	113.1	149.7	191.8
Algeria	16.8	19.8	27.7	36.7
Egypt	37.5	42.1	52.6	64.6
Libyan Arab Rep.	2.3	2.6	3.6	4.7
Morocco	17.5	20.4	27.6	35.9
Sudan	18.3	21.4	29.4	39.0
Tunisia	5.7	6.6	8.6	10.9
Southern Africa [1]	27.7	32.0	42.3	55.7
South Africa	24.7	28.5	37.9	50.0
Western Africa [1]	115.5	132.5	177.3	238.0
Dahomey	3.1	3.5	4.7	5.9
Ghana	9.9	11.4	15.7	21.2
Guinea	4.4	5.0	6.5	8.5
Ivory Coast	4.9	5.6	7.4	9.6
Mali	5.7	6.5	8.5	11.3
Niger	4.6	5.3	7.0	9.6
Nigeria	62.9	72.6	98.5	134.9
Senegal	4.4	5.0	6.4	8.2
Togo	2.2	2.6	3.5	4.6
Upper Volta	6.0	6.8	8.7	11.0
Latin America	324.1	371.6	485.6	619.9
Caribbean [1]	27.1	30.0	36.8	44.5
Cuba	9.5	10.5	12.9	15.3
Dominican Republic	5.1	6.1	8.5	11.8
Haiti	4.6	5.0	6.0	7.0
Jamaica	2.0	2.2	2.5	2.7
Middle America [1]	78.7	92.6	128.2	172.7
El Salvador	4.1	4.8	6.6	8.8
Guatemala	6.1	7.1	9.5	12.4
Honduras	3.0	3.6	5.0	6.9
Mexico	59.2	70.0	97.6	132.2
Nicaragua	2.3	2.7	3.8	5.2
Temperate South America	38.7	41.6	47.2	52.1
Argentina	25.4	27.1	30.2	32.9
Chile	10.3	11.2	13.4	15.4
Uruguay	3.1	3.3	3.6	3.9
Tropical South America [1]	179.6	207.4	273.4	350.7
Bolivia	5.4	6.2	8.0	10.3
Brazil	109.7	126.4	165.8	212.5
Colombia	25.9	30.2	40.3	51.5
Ecuador	7.1	8.3	11.3	14.8
Paraguay	2.6	3.1	4.1	5.3
Peru	15.3	17.7	23.5	30.6
Venezuela	12.2	14.1	18.7	23.6
Northern America	236.8	248.8	275.1	296.2
Canada	22.8	24.6	28.4	31.6
United States	213.9	224.1	246.6	264.4
East Asia	1,005.7	1,087.0	1,232.7	1,369.1
China	838.8	907.6	1,031.1	1,148.0
East Asia—Continued				
Japan	111.1	117.5	126.2	132.9
Other East Asia [1]	55.7	61.9	75.4	88.2
Hong Kong	4.2	4.5	5.1	5.6
Korea, Dem. Peo. Rep. of	15.9	17.9	22.6	27.5
Korea, Republic of	33.9	37.4	45.1	52.0
South Asia	1,249.8	1,426.8	1,836.3	2,267.3
Eastern South Asia [1]	323.8	370.9	478.7	591.6
Burma	31.2	35.2	44.6	54.9
Cambodia	8.1	9.4	12.5	15.8
Indonesia [2]	136.0	154.9	196.6	237.5
Laos	3.3	3.7	4.7	5.7
Malaysia	12.1	14.0	18.3	22.1
Philippines	44.4	52.2	70.1	89.7
Singapore	2.2	2.4	2.8	3.1
Thailand	42.1	49.5	66.8	85.6
Vietnam, Dem. Rep. of	23.8	26.9	34.4	43.1
Vietnam, Republic of	19.7	21.7	26.9	32.7
Middle South Asia [1]	837.8	954.0	1,221.7	1,501.2
Afghanistan	19.3	22.0	28.7	36.7
Bangladesh	73.7	84.8	112.7	144.3
India	613.2	694.3	876.1	1,059.4
Iran	32.9	38.5	51.9	66.6
Nepal	12.6	14.2	18.3	23.2
Pakistan	70.6	83.0	113.2	146.9
Sri Lanka	14.0	15.5	18.5	21.3
Western South Asia [1]	88.2	102.0	135.9	174.4
Iraq	11.1	13.1	18.3	24.4
Israel	3.4	3.9	4.8	5.6
Jordan	2.7	3.2	4.4	5.9
Lebanon	2.9	3.4	4.6	6.1
Saudi Arabia	9.0	10.4	14.1	18.6
Syrian Arab Rep.	7.3	8.5	11.8	15.8
Turkey	39.9	45.4	58.7	72.6
Yemen	6.7	7.7	10.4	13.8
Europe	473.1	486.6	513.8	539.8
Eastern Europe [1]	106.3	109.7	115.8	121.7
Bulgaria	8.8	9.1	9.6	10.0
Czechoslovakia	14.8	15.2	15.9	16.8
German Dem. Rep.	17.2	17.4	17.8	18.2
Hungary	10.5	10.7	10.9	11.1
Poland	33.9	35.3	37.8	39.8
Romania	21.2	22.1	23.8	25.8
Northern Europe [1]	82.0	83.7	87.4	91.3
Denmark	5.0	5.1	5.2	5.4
Finland	4.7	4.7	4.7	4.7
Ireland	3.1	3.3	3.7	4.0
Norway	4.0	4.1	4.3	4.5
Sweden	8.3	8.5	9.0	9.4
United Kingdom	56.4	57.5	60.0	62.8
Southern Europe [1]	132.4	137.1	146.7	155.7
Albania	2.5	2.8	3.6	4.3
Greece	8.9	9.1	9.4	9.6
Italy	55.0	56.3	58.7	60.9
Portugal	8.8	9.0	9.5	9.9
Spain	35.4	37.2	41.0	44.9
Yugoslavia	21.3	22.3	24.1	25.7
Western Europe [1]	152.5	156.0	163.9	171.1
Austria	7.5	7.6	7.9	8.1
Belgium	9.8	10.1	10.5	10.8
France	52.9	55.1	58.8	62.1
Germany, Fed. Rep. of	61.7	62.0	64.2	66.2
Netherlands	13.6	14.1	15.1	16.0
Switzerland	6.5	6.7	7.1	7.4
Oceania [1]	21.3	23.5	28.1	32.7
Australia	13.8	15.1	17.8	20.2
New Zealand	3.0	3.3	3.8	4.3
Papua New Guinea	2.7	3.1	4.0	5.0
U.S.S.R.	255.0	268.1	293.7	315.0

[1] Includes countries not shown separately. [2] Including West Irian.

Source: Population Division of the United Nations, New York, N.Y., *Selected World Demographic Indicators, by Countries, 1950–2000.*

No. 1447. Birth, Fertility, and Death Rates, and Expectation of Life, by Country

[**Crude birth rate:** Number of live births per 1,000 persons. **Fertility rate:** Births per 1,000 female population 10-49 years old. **Crude death rate:** Number of deaths per 1,000 persons; excludes stillbirths. **Infant death rate:** Deaths of infants under 1 year of age per 1,000 live births; excludes stillbirths. Rates based on complete or virtually complete registration data. For details of methodology, coverage, and quality, see United Nations *Demographic Yearbook*]

Country	Rate per 1,000 population						Expectation of life at birth (years)		
	Year or period	Crude birth rate	Fertility rate	Death rate		Natural change in population	Year or period	Male	Female
				Crude	Infant				
United States	1974	15.0	50.8	9.1	16.6	5.9	1972	67.4	75.2
Albania	1971	33.3	[1] [2] 202.8	8.1	[3] 86.8	25.2	1965–1966	64.9	67.0
Argentina	1970	22.9	77.8	9.4	63.5	13.5	1970–1975	65.16	71.38
Australia	1974	18.4	[4] 65.8	8.7	[4] 16.5	9.7	1965–1967	67.63	74.15
Austria	1974	12.9	48.5	12.5	23.5	0.4	1974	67.4	74.7
Belgium	1974	12.7	[4] 48.7	11.9	16.2	0.8	1968–1972	67.79	74.21
Brazil	1965–70	[5] 37.8	(NA)	[5] 9.5	(NA)	[5] 28.3	1960–1970	57.61	61.00
Bulgaria	1974	17.2	59.5	9.8	25.5	7.4	1969–1971	68.58	73.86
Burma [5]	1965–70	40.3	(NA)	17.4	[6] 195–300	22.9	1965–1970	47.5	
Canada	1974	15.4	[4] 51.6	7.5	[4] 15.6	7.9	1970–1972	69.34	76.36
Chile	1971	27.6	[7] 82.6	8.5	77.8	19.1	1969–1970	60.48	66.01
China, People's Rep. of [5]	1965–70	33.1	(NA)	15.3	(NA)	17.8	1965–1970	50.0	
China (Taiwan) [8]	1973	23.8	[9] 81.5	4.8	[9] 16.4	19.0	1972	66.76	72.02
Colombia	1965–70	[5] 44.6	[10] 132.7	[5] 10.6	[4] 98.4	[5] 34.0	1950–1952	44.18	45.95
Costa Rica	1973	28.5	95.0	5.1	44.8	23.4	1962–1964	61.87	64.83
Czechoslovakia	1974	19.8	[4] 66.3	11.7	20.4	8.1	1973	66.80	73.60
Denmark	1974	14.1	[4] 53.2	10.2	[4] 11.5	3.9	1972–1973	70.8	76.3
Ecuador	1965–70	[5] 44.9	[9] 132.1	[5] 11.4	[4] 75.8	[5] 33.5	1961–1963	51.04	53.67
Egypt	1973	35.4	[1] 150.3	12.9	97.9	22.5	1960	51.6	53.8
El Salvador	1974	39.7	[11] 150.8	7.7	[4] 59.1	32.0	1960–1961	56.56	60.42
Finland	1974	13.3	[11] 45.3	9.6	10.2	3.7	1972	66.57	74.87
France	1974	15.2	[9] 61.6	10.4	12.1	4.8	1972	68.6	74.4
German Dem. Rep.	1974	10.6	[4] 38.7	13.5	15.9	−2.9	1969–1970	68.85	74.19
Germany, F. R. of	1974	10.1	[4] 37.5	11.7	21.1	−1.6	1971–1973	67.61	74.09
Greece	1974	16.1	56.5	8.5	23.9	7.6	1970	70.09	73.79
Guatemala	1973	42.4	158.3	12.6	81.2	29.8	1963–1965	48.29	49.74
Hungary	1974	17.8	62.2	12.0	34.3	5.8	1972	66.87	72.59
India	1965–70	[5] 42.8	[5] [12] 136.7	[5] 16.7	[13] 139	[5] 26.1	1951–1960	41.89	40.55
Indonesia	1965–70	[5] 48.3	(NA)	[5] 19.4	[5] [14] 125	[5] 28.9	1960	47.5	47.5
Iran	1965–70	[5] 45.4	[11] 160.0	[5] 16.6	(NA)	[5] 28.8	1965–1970	[5] 50.0	
Ireland	1974	22.3	[11] 87.6	11.2	17.1	11.1	1965–1967	68.58	72.85
Israel	1974	28.2	[4] 95.6	7.3	23.5	20.9	1973	70.23	73.23
Italy	1974	15.7	[9] 57.9	9.6	22.6	6.1	1970–1972	68.97	74.88
Japan	1974	18.6	[4] 61.3	6.6	[4] 11.3	12.1	1972	70.49	75.92
Mexico	1965–70	[5] 43.2	[4] 167.0	[5] 8.9	[4] 51.4	[5] 34.3	1965–1970	61.03	63.73
Netherlands	1974	13.7	48.1	8.1	11.3	5.6	1973	71.2	77.2
New Zealand	1973	20.5	70.9	8.5	16.2	12.0	1965–1967	68.19	74.30
Nigeria	1965–70	[5] 49.6	(NA)	[5] 24.9	(NA)	[5] 24.7	1965–1966	37.2	36.7
Norway	1974	15.0	58.0	9.9	10.5	5.1	1972–1973	71.32	77.60
Pakistan [5]	1968	36	140.1	12	124	24	1962	[15] 53.72	[15] 48.80
Peru	1965–70	[5] 41.8	[7] 123.8	[5] 11.1	[7] 65.1	[5] 30.7	1960–1965	52.59	55.48
Philippines	1965–70	[5] 44.7	[4] 81.8	[5] 12.0	[16] 58.9	[5] 32.7	1946–1949	48.81	53.36
Poland	1974	18.4	59.9	8.2	23.5	10.2	1974	67.80	74.64
Portugal	1974	19.3	[9] 89.2	11.1	38.4	8.2	1973	67.99	
Romania	1974	20.3	70.0	9.1	35.0	11.2	1970–1972	66.27	70.85
South Africa [5]	1965–70	40.3	(NA)	16.6	(NA)	23.7	1965–1970	49.0	
S. Vietnam, Rep. of [5]	1965–70	37.5	(NA)	16.1	[1] 42.8	21.4	1965–1970	50.0	
Spain	1974	19.6	68.8	8.5	13.8	11.1	1970	69.69	74.96
Sri Lanka	1972	29.5	[11] 105.4	7.7	45.1	21.8	1967	64.8	66.9
Sweden	1974	13.5	52.3	10.6	9.6	2.9	1973	72.12	77.66
Switzerland	1974	13.1	46.2	8.8	12.5	4.3	1969–1972	70.15	76.17
Thailand	1965–70	[5] 42.8	[7] 114.1	[5] 10.4	[9] 27.0	[5] 32.4	1960	53.6	58.7
Turkey [5]	1967	39.6	(NA)	14.6	153.0	25.0	1966	53.7	
U.S.S.R.	1974	18.0	[4] 55.5	8.7	27.7	10.3	1970–1971	65	74
United Kingdom	1974	13.3	50.5	11.9	16.3	1.4	1968–1970	67.81	73.81
Venezuela	1965–70	[5] 40.9	[11] 128.2	[5] 7.8	[4] 53.7	[5] 33.1	1965–1970	[5] 63.8	
Yugoslavia	1974	17.9	[4] 58.4	8.4	40.0	9.5	1971–1972	65.59	70.42

NA Not available. [1] For 1960. [2] Population 15-49 years old. [3] For 1965. [4] For 1973. [5] Estimated. [6] For 1952. [7] For 1970. [8] Source: U.S. Bureau of the Census, International Statistical Programs Center. [9] For 1972. [10] For 1964. [11] For 1971. [12] For 1958–1959. [13] For 1951–1961. [14] For 1962. [15] Includes Bangladesh. [16] For 1974.

Source: Except as noted, Statistical Office of the United Nations, New York, N.Y., *Statistical Yearbook*. (Copyright.)

No. 1448. Housing and Health, by Country

[**Housing:** Data generally intended to refer to conventional (permanent) dwellings only. For some countries, however, data include nonpermanent structures, improvised shelters, and mobile trailers, or, as noted, refer to housing units and to household accommodation (the space *occupied by a private household*) rather than to dwellings. **Health:** Hospital data refer to *hospitals* and other medical establishments with beds but exclude old people's homes and establishments for custodial or preventive care only; personnel data refer to persons fully qualified from medical or dental schools and working within the country. See text, p. 864, for general comments concerning the data. For additional qualifications of data for individual countries, see *source*]

COUNTRY	DWELLINGS				HEALTH						
			Percent with [1]—			Hospitals			Number of physicians	Persons per physician (1,000)	Number of dentists
	Year	Occupied (1,000)	Piped water [2]	Electric lighting	Year	Number	Beds (1,000)	Population per bed			
United States [3]	1970	63,450	97.5	(NA)	1973	7,438	1,449.1	145	[4] 338,111	[4] 0.6	107,320
Algeria [5]	1966	1,792	[6] 22.7	33.7	1969	149	39.1	356	1,698	8.2	222
Argentina	1960	4,223	(NA)	60.2	1971 [7]	2,864	133.8	176	49,950	0.5	13,300
Australia [3]	1971	3,671	(NA)	98.4	1972	2,297	160.6	81	17,972	0.7	(NA)
Austria	1972	2,460	[7] 87.8	(NA)	1973	324	83.1	90	[8] 14,747	0.5	[9] [9] 1,583
Belgium	1970	3,228	86.6	(NA)	1972 [10]	480	83.4	116	[8] 16,476	0.6	[8] 2,634
Brazil [3]	1972	18,029	[6] 33.0	53.3	1973 [7]	4,431	383.0	266	48,726	2.0	27,553
Bulgaria	1965	2,019	[6] [11] 28.2	[11] 94.8	1973	(NA)	70.8	122	17,601	0.5	3,484
Canada	1971	5,970	96.1	(NA)	1973	1,386	207.7	106	36,095	0.6	7,825
Chile	1970	(NA)	[6] [12] 59.6	(NA)	1973	258	35.2	291	5,572	1.8	3,875
China (Taiwan) [3]	1970	2,623	(NA)	(NA)	1969	[13] 1,062	[14] 14.6	(NA)	4,353	3.2	320
Colombia	1964	1,928	[6] 41.3	47.4	1973	756	44.2	525	10,625	2.2	3,150
Costa Rica	1973	[11] 315	81.0	68.8	1973	47	7.4	256	1,323	1.4	283
Cyprus	1973	184	[6] 77.3	[13] 99.0	1973	(NA)	3.5	178	527	1.2	172
Czechoslovakia	1970	4,239	[6] 75.4	99.7	1973	[14] 409	[14] 147.6	99	[8] 33,735	0.4	[8] [9] 4,980
Denmark	1970	1,801	98.7	(NA)	1970 [7]	296	47.7	103	8,000	0.6	3,800
Dominican Rep. [3]	1960	594	[6] 8.1	20.0	1973	339	12.6	351	2,374	1.9	516
Ecuador [3]	1962	863	[6] 12.3	32.3	1972 [15]	217	13.6	478	2,080	2.9	253
Egypt	1960	[15] 1,572	[15] 39.5	[15] [17] 37.8	1971 [10]	1,418	73.9	461	[19] 23,501	1.5	[15] 2,991
El Salvador	1971	655	[6] 26.0	34.1	1972 [10]	75	6.4	588	950	4.1	345
Finland	1970	1,429	72.1	95.6	1973	382	70.3	66	5,826	0.8	3,050
France	1968	15,190	[6] 90.8	98.8	1971 [7]	(NA)	539.7	95	[8] 74,600	(NA)	[8] 23,291
German Dem. Rep.	1971	[19] 5,933	[6] 82.1	100.0	1974	584	184.2	92	30,798	0.6	7,600
Germany, Fed. Rep. of	1972	20,966	99.2	99.7	1973	3,494	707.6	88	116,768	0.5	31,182
Greece	1971	2,483	[6] [20] 65.0	[20] 88.3	1973	720	56.1	159	16,984	0.5	5.0
Guatemala	1964	727	[3] [5] 11.3	[5] 22.0	1971	101	12.7	412	1,208	4.3	244
Honduras [3]	1961	325	[6] 12.1	14.6	1973 [21]	40	4.6	606	874	3.4	179
Hungary	1973	3,209	[6] 44.0	94.3	1973	(NA)	85.9	121	22,144	0.5	2,754
Iceland	1960	40	[6] 98.7	94.6	1970 [22]	48	2.9	68	321	0.7	106
India	1971	92,458	(NA)	(NA)	1968 [10]	15,731	325.5	1,571	138,000	4.2	[9] 8,750
Indonesia	1971	(NA)	[6] 56.1	63.5	1971 [10]	1,199	86.0	1,452	6,221	20.0	[9] 2,100
Iran	1968	(NA)	[6] [18] 13.1	[18] 25.4	1972	519	42.0	727	10,053	3.0	1,750
Iraq	1956	737	[3] [6] 20.8	17.1	1973 [21]	166	21.8	479	4,545	2.4	631
Ireland	1971	705	[6] 73.2	94.7	1973 [22]	241	34.5	88	3,565	0.8	659
Israel	1971	(NA)	96.5	96.5	1972 [10]	87	18.2	169	[18] 9,143	0.4	[18] 1,780
Italy	1971	15,301	[6] 86.1	99.0	1972 [10]	2,189	575.2	95	[8] [18] 109,166	0.5	([8])
Jamaica	1970	420	[6] 21.6	(NA)	1973	[14] 33	[14] 7.6	260	530	3.7	106
Japan	1968	24,198	94.9	(NA)	1972 [10]	38,175	1,364.3	78	124,684	0.9	39,486
Jordan	1961	(NA)	[6] [12] 21.3	[12] 17.0	1972 [10]	27	1.9	(NA)	654	(NA)	[6] 132
Korea, Republic of	1970	4,334	[6] 19.6	49.7	1973 [21]	266	19.9	1,651	13,013	2.6	2,286
Luxembourg [3]	1960	95	98.8	99.5	1973	28	3.9	90	375	0.9	108
Malta	1967	74	93.0	92.9	1971	9	3.4	96	334	1.0	[19] 53
Mauritius	1972	[3] 151	[6] 57.1	70.1	1973	37	3.3	265	[23] 187	4.4	
Mexico [3]	1970	8,286	[6] 38.7	58.9	1970 [7]	1,521	62.6	785	38,000	1.4	(NA)
Morocco	1971	[15] 880	[15] 64.8	[15] 81.5	1972 [16]	133	22.9	603	1,163	13.3	162
Netherlands	1960	2,790	(NA)	(NA)	1972 [10]	(NA)	156.6	85	19,328	0.7	3,888
New Zealand	1971	802	[6] 92.7	(NA)	1973 [7]	(NA)	32.0	93	3,426	0.8	1,006
Nicaragua [3]	1971	305	[6] 27.9	40.9	1973	49	4.3	471	1,357	1.4	235
Norway [3]	1970	1,207	[6] 94.4	(NA)	1973	846	53.8	74	6,354	0.6	3,661
Pakistan [24]	1960	[10] 16,560	(NA)	(NA)	1973	3,497	36.0	1,853	[18] 16,485	4.0	[18] 539
Panama	1970	277	[6] 26.1	52.4	1973	58	5.5	284	1,172	1.3	187
Paraguay [3]	1962	328	[6] 5.9	13.2	1972 [21]	134	3.9	677	1,370	1.9	540
Peru [3]	1961	1,962	[6] 14.6	26.0	1972	435	29.1	497	8,023	1.8	2,542
Philippines	1967	(NA)	[12] 34.4	[12] 22.9	1969 [14]	764	43.5	822	14,000	2.6	(NA)

See footnotes at end of table.

No. 1448. Housing and Health, by Country—Continued

[**Housing:** Data generally intended to refer to conventional (permanent) dwellings only. For some countries, however, data include nonpermanent structures, improvised shelters, and mobile trailers, or, as noted, refer to housing units and to household accommodation (the space occupied by a private household) rather than to dwellings. **Health:** Hospital data refer to hospitals and other medical establishments with beds but exclude old people's homes and establishments for custodial or preventive care only; personnel data refer to persons fully qualified from medical or dental schools and working within the country. See text, p. 864, for general comments concerning the data. For additional qualifications of data for individual countries, see source]

Country	Dwellings				Health						
			Percent with [1]—			Hospitals					
	Year	Occupied (1,000)	Piped water [2]	Electric lighting	Year	Number	Beds (1,000)	Population per bed	Number of physicians	Persons per physician (1,000)	Number of dentists
Poland	1970	8,081	[6] 47.3	96.2	1973	1,378	257.6	129	54,930	0.6	15,091
Portugal	1960	2,201	[6] 28.9	40.5	1973	593	54.5	157	[8] 9,111	0.9	(8)
Romania	1966	5,250	[6] 12.3	48.6	1973	(NA)	[14] 174.6	119	25,870	0.8	5,289
South Africa	1960	[3] [25] 1,023	(NA)	(NA)	1973	788	156.2	152	12,060	2.0	1,767
Spain [9]	1960	(NA)	[6] 45.0	89.3	1972[10]	1,287	177.4	194	[8] [18] 51,743	0.7	[9] [18] 3,613
Sri Lanka [3]	1971	2,217	[6] 4.4	9.0	1973[7]	456	33.7	333	3,251	4.0	280
Sweden	1970	3,050	[6] 97.3	(NA)	1972[10]	721	123.1	68	12,610	0.6	7,000
Switzerland	1970	2,012	(NA)	(NA)	1970[10]	438	71.3	88	10,366	0.6	2,553
Tunisia	1966	836	[3] 14.8	[3] 23.9	1972[22]	[14] 90	[14] 12.3	423	1,004	5.2	76
Turkey [26]	1970	(NA)	35.9	41.1	1973	791	81.2	468	18,511	2.0	4,279
U.S.S.R.	1965	[15] 31,000	(NA)	(NA)	1974	24,627	2,933.0	86	697,400	0.4	[9] 101,600
United Kingdom [27]	1971	16,455	(NA)	(NA)	1971	[14] 2,452	[14] 445.4	110	62,000	0.8	[23] 13,400
Uruguay	1963	666	[3] [6] 59.4	[3] 78.4	1971[7]	97	15.1	193	3,250	0.9	1,342
Venezuela	1971	[10] 1,844	[26] 72.4	(NA)	1973	347	34.5	327	13,017	0.9	3,093
Yugoslavia	1971	4,935	[6] 34.0	87.9	1973	261	124.4	189	24,247	0.9	[9] 4,632

NA Not available. [1] Computed on basis of occupied dwellings where available; otherwise on total dwellings. [2] Either inside or outside. [3] Housing data refer to housing units. [4] Excludes osteopaths. [5] Housing data exclude semi-permanent dwellings. [6] Inside only. [7] Personnel data are for 1972. [8] Stomatologists and odontologists included with physicians. [9] Includes non-university level dentists. [10] Personnel data are for 1973. [11] Excluding semi-permanent dwellings. [12] Data refers to households. [13] Source: U.S. Bureau of the Census, International Statistical Programs Center. [14] Government establishments only. [15] Urban areas only. [16] Personnel data are for 1970. [17] Residential buildings. [18] Registered personnel. [19] Data refer to living quarters. [20] Households in dwellings. [21] Personnel data are for 1974. [22] Personnel data are for 1971. [23] Personnel in Government service. [24] Housing data include Bangladesh. [25] Non-African population. [26] Personnel in hospitals only. [27] England and Wales. [28] Housing units, excluding units not intended for habitation but in use for that purpose.

Source: Except as noted, Statistical Office of the United Nations, New York, N.Y., *Statistical Yearbook*. (Copyright).

No. 1449. Suicide Rates for Selected Countries, by Sex, 1969 and 1972, and by Age Group, 1972

[Rate per 100,000 population]

Country	Male, 1969	Female, 1969	Male, 1972					Female, 1972				
			Total	15–24 yr.	25–44 yr.	45–64 yr.	65 and over	Total	15–24 yr.	25–44 yr.	45–64 yr.	65 and over
U.S.	16.1	6.3	17.5	15.7	21.5	29.5	39.4	6.8	4.7	10.1	12.4	8.0
Austria	31.3	14.4	33.3	20.8	35.9	59.6	71.7	14.5	7.0	11.2	24.4	29.3
Belgium	21.3	9.3	[1] 21.5	[1] 6.6	[1] 18.5	[1] 35.9	[1] 67.7	[1] 9.6	[1] 3.4	[1] 8.1	[1] 16.1	[1] 21.7
Canada	15.5	6.2	17.4	20.7	23.8	29.1	24.3	6.9	5.0	11.7	12.1	8.0
Denmark	26.6	15.2	30.2	12.9	31.8	60.0	53.8	17.7	6.7	17.0	37.2	26.3
France	23.4	8.5	23.3	10.7	22.1	41.7	63.7	9.3	4.5	7.9	15.1	21.3
Germany, F.R.	[2] 27.7	[2] 14.2	26.3	20.4	29.9	42.2	52.6	14.1	6.3	12.4	24.2	25.8
Ireland	2.6	1.0	4.3	2.4	5.9	9.5	7.2	1.7	0.4	2.5	4.6	1.1
Italy	[2] 7.6	[2] 3.1	8.2	4.4	6.8	13.7	27.8	3.6	2.2	3.5	6.3	7.0
Japan	16.4	12.7	19.4	18.5	21.3	27.6	61.3	14.2	12.4	13.0	18.6	51.8
Netherlands	9.1	5.6	10.0	6.3	9.6	17.8	31.6	6.5	2.2	7.2	12.6	14.7
Norway	13.0	3.3	13.0	9.9	13.5	24.7	19.7	5.1	5.1	6.5	8.0	6.1
Portugal	12.9	3.8	13.4	4.3	10.3	26.9	53.4	3.6	2.3	3.6	6.2	8.4
Sweden	31.2	12.7	29.4	16.1	35.8	47.5	45.1	11.2	7.5	14.3	18.6	12.3
Switzerland	25.3	9.8	28.2	24.0	30.7	44.5	60.3	11.2	6.5	12.0	19.9	18.6
U.K. [3]	10.6	7.2	9.2	6.3	10.5	14.7	19.1	6.2	2.9	5.8	11.1	11.0

[1] For 1971. [2] For 1968. [3] England and Wales only. Excludes Northern Ireland and Scotland.

Source: World Health Organization, Geneva, Switzerland, *World Health Statistics*, annual.

No. 1450. Education and Illiteracy, by Country

[**Teachers and students:** Data cover both public and private schools for school year beginning in year stated and exclude adult education and correspondence schools. **Expenditures:** Include both capital and current expenditures converted to U.S. dollars at par values of exchange rates then in effect. **Illiteracy:** Defined as inability both to read and write in any, or a specified, language. See text, p. 864, for general comments concerning the data. For additional qualifications for individual countries, see source]

Country	1st level [1]		2d level [2]		Public expenditure for education				Illiterate population	
	Year	Teachers (1,000)	Students enrolled (1,000)	Teachers (1,000)	Students enrolled (1,000)	Year	Total (mil. dol.)	Percent of— Total public expenditure	Percent of— National income	Year	Percent of population, 15 years and over
United States	1973	1,300	31,414	1,077	22,704	1971	70,800	17.8	6.7	1969	[3] 1.0
Afghanistan	1973	16	621	8	171	1971	[4] 16	(NA)	(NA)	(X)	(NA)
Albania	1971	[5] 21	[5] 518	[5] 3	[5] 85	1971	137	11.6	(NA)	1955	[6] 28.5
Algeria	1973	56	2,409	15	384	1970	[4] 335	16.2	7.2	1971	73.6
Angola	1971	11	486	4	67	1971	[7] 11	(NA)	(NA)	1950	[8] 97.0
Argentina	1973	184	3,485	148	1,126	1971	571	3.4	(NA)	1970	7.4
Australia	1973	[9] 71	[9] 1,811	65	1,042	1971	1,996	(NA)	4.6	(X)	(NA)
Austria	1973	25	521	48	859	1971	846	8.3	4.8	(X)	(NA)
Belgium	1973	[10] 28	[10] 576	(NA)	[10] 465	1970	[4 7] 1,090	(NA)	(NA)	1947	3.3
Bolivia	1973	33	770	(NA)	(NA)	1969	[7 11] 28	(NA)	(NA)	1950	67.9
Brazil	1973	[12] 526	[12] 14,082	114	1,476	1971	[13] 1,317	12.4	(NA)	1970	33.8
Bulgaria	1973	[5] 48	[5] 993	[12] 25	[12] 383	1971	475	8.5	[14] 4.9	1965	9.8
Burma	1972	74	3,300	26	872	1971	64	18.4	[15] 3.4	1954	[16] 42.3
Canada	1973	(NA)	2,612	(NA)	2,719	1971	7,884	(NA)	8.5	(X)	(NA)
Chile	1974	68	2,321	27	452	1969	[11] 283	10.6	4.5	1970	11.9
China, People's Rep. of	1959	(NA)	90,000	(NA)	[17] 9,990	1960	3,200	(NA)	(NA)	(X)	(NA)
Colombia	1973	[18] 88	[18] 3,174	[12] 47	[12] 911	1971	[11] 281	20.9	[15] 3.1	1964	27.1
Congo, People's Rep. of	1973	5	293	2	73	1971	[19] 19	25.3	(NA)	(X)	(NA)
Costa Rica	1972	12	366	(NA)	78	1971	56	(NA)	[15] 5.4	1963	15.7
Cuba	1973	72	1,779	29	353	1966	[20] 328	16.1	[21] 7.5	1953	22.1
Cyprus	1973	[22] 2	[22] 63	[22] 3	[22] 53	1971	[23] 20	16.0	2.9	1960	24.1
Czechoslovakia	1973	97	1,890	24	397	1971	2,165	6.8	[14] 4.4	(X)	(NA)
Denmark	1973	[24] 53	555	[24]	373	1971	1,378	17.2	7.6	(X)	(NA)
Dominican Rep.	1972	15	333	[20] 6	[20] 122	1970	41	16.6	2.8	1970	31.5
Ecuador	1972	[25] 28	[25] 1,102	(NA)	229	1971	[11] 52	19.8	3.5	1962	32.5
Egypt	1972	100	4,097	64	1,710	1971	352	18.3	(NA)	1960	80.5
El Salvador	1972	16	618	2	36	1971	[4] 39	27.6	3.6	1971	43.1
Ethiopia	1973	19	860	7	191	1970	[4] 47	18.3	[15] 2.6	(X)	(NA)
Finland	1973	21	393	35	517	1971	718	18.3	6.3	(X)	(NA)
France	1973	[18] 182	4,724	264	5,029	1971	[4] 6,045	18.6	3.5	1946	[3] 3.6
German Dem. Rep.	1974	(NA)	2,602	(NA)	468	1971	2,869	8.0	[14] 5.6	(X)	(NA)
Germany, Fed. Rep. of	1973	269	6,450	314	5,076	1971	10,374	15.0	4.5	(X)	(NA)
Ghana	1973	50	1,455	[18] 5	[18] 95	1971	64	(NA)	[15] 4.6	(X)	(NA)
Greece	1972	28	914	(NA)	639	1971	195	8.1	1.8	1971	15.6
Guatemala	1973	16	571	6	104	1971	[11] 42	18.8	2.2	1964	62.1
Guyana	1973	4	132	3	68	1971	11	12.4	[15] 4.0	1946	24.1
Haiti	1971	7	337	(NA)	(NA)	1966	[7] 5	(NA)	(NA)	1950	89.5
Honduras	1973	(NA)	421	(NA)	[26] 40	1970	22	19.4	[15] 3.1	1950	[27] 64.8
Hong Kong	1973	22	722	12	344	(X)	(NA)	21.6	3.1	1971	[28] 22.7
Hungary	1973	65	1,033	24	401	1971	1,222	6.8	[14] 4.5	1970	2.0
Iceland	1973	[29] 1	27	2	25	1971	[11] 29	18.8	4.8	(X)	(NA)
India	1973	(NA)	60,642	(NA)	(NA)	1968	[30] 1,154	19.7	2.9	1961	72.2
Indonesia	1973	418	12,983	169	2,208	1971	[30] 274	18.9	2.0	1971	[27] 40.4
Iran	1973	120	3,646	60	1,778	1970	313	7.1	3.1	1966	77.0
Iraq	1973	58	1,409	16	405	1971	208	(NA)	[15] 4.6	1957	85.5
Ireland	1973	17	536	21	253	1971	[11] 246	11.0	5.0	(X)	(NA)
Israel	1973	37	527	16	149	1970	[18] 307	(NA)	5.7	1961	[3] 15.8
Italy	1973	246	4,969	(NA)	4,415	1971	5,049	21.4	4.8	1961	9.3
Jamaica	1972	(NA)	395	(NA)	(NA)	1969	[11] 47	18.5	4.5	1960	18.1
Japan	1973	395	9,817	487	8,984	1971	11,070	20.0	4.3	1960	[28] 2.2
Jordan	1973	[31] 9	[31] 353	[31] 6	[31] 126	1971	22	7.5	3.4	1961	[32] 67.6

See footnotes at end of table.

No. 1450. Education and Illiteracy, by Country—Continued

[See headnote, p. 874]

Country	Year	1st level [1]		2d level [2]		Public expenditure for education				Illiterate population	
								Percent of—			
		Teachers (1,000)	Students enrolled (1,000)	Teachers (1,000)	Students enrolled (1,000)	Year	Total (mil. dol.)	Total public expenditure	National income	Year	Percent of population, 15 years and over
Korea, Rep. of	1974	107	5,619	77	2,936	1971	345	24.6	4.2	1970	12.4
Lebanon	1972	(NA)	498	(NA)	175	1971	[33] 48	19.6	2.8	(X)	(NA)
Liberia	1972	4	139	(NA)	23	1968	[4] [33] 7	(NA)	[15] 2.0	1962	91.1
Libyan Arab Rep.	1973	21	489	8	107	1971	202	13.5	5.1	1964	78.3
Luxembourg	1973	2	36	1	20	1971	62	19.5	5.3	(X)	(NA)
Malawi	1973	10	537	(NA)	16	1971	14	12.7	3.2	1966	[34] 77.9
Mali	1974	8	276	(NA)	11	1971	[7] 12	(NA)	(NA)	1960	[35] 97.8
Mauritius	1973	5	155	(NA)	(NA)	1971	8	11.0	3.7	1962	[36] 38.4
Mexico	1973	244	10.763	(NA)	2,306	1971	910	(NA)	[13] 2.5	*1970*	*25.8*
Morocco	1975	[18] 37	1,507	20	433	1970	[11] 141	17.5	4.2	1971	78.6
Netherlands	1973	51	1,455	(NA)	1,388	1971	3,156	28.9	7.9	(X)	(NA)
New Zealand	1973	20	522	11	203	1971	404	15.4	5.4	(X)	(NA)
Nicaragua	1972	8	306	2	61	1971	[11] 21	18.8	[15] 2.3	1963	50.4
Niger	1973	3	110	1	11	1970	[19] 7	18.7	[15] 1.9	1960	99.1
Nigeria	1973	136	4,662	20	517	1970	270	28.0	3.5	1952–53	[34] [37] 88.5
Norway	1973	(NA)	381	(NA)	340	1971	855	14.3	6.4	(X)	(NA)
Pakistan	1973	117	4,667	92	1,767	1971	166	4.1	[15] 1.7	1961	[38] 81.2
Panama	1973	12	319	5	112	1971	58	26.1	[15] 5.1	1970	21.7
Paraguay	1973	[25] 15	[25] 452	6	67	1971	15	(NA)	[15] 2.3	1962	25.4
Peru	1974	[25] 74	[25] 2,865	[25] 39	[25] 912	1971	[11] 277	(NA)	4.1	1961	[39] [40] 39.4
Philippines	1972	248	7,622	58	1,791	1970	[41] 141	(NA)	[13] 2.2	1970	[37] *16.7*
Poland	1973	213	4,634	(NA)	(NA)	1971	11,048	10.4	[14] 4.8	1970	2.2
Portugal	1972	31	971	34	551	1967	64	7.9	1.4	1960	38.1
Romania	1973	135	2,659	39	719	1971	1,996	8.2	(NA)	1956	11.4
Senegal	1971	6	270	(NA)	(NA)	1968	31	10.1	[15] 3.9	1961	[3] [34] 94.4
Singapore	1973	11	345	8	180	1971	69	10.3	[13] 2.9	(X)	(NA)
South Africa	1970	(NA)	3,739	(NA)	(NA)	1968	[7] 103	5.1	(NA)	1960	43
Spain	1974	[24] 263	3,693	([24])	(NA)	1971	[11] 942	15.2	2.4	*1970*	*0.9*
Sri Lanka	1973	[24] 100	1,539	([24])	1,150	1970	92	13.4	4.2	1969	19.1
Sudan	1973	28	1,083	10	231	1970	78	12.6	4.3	1956	88.0
Sweden	1973	40	672	56	529	1971	2,995	26.8	[13] 7.9	(X)	(NA)
Switzerland	1973	(NA)	562	(NA)	477	1971	1,109	17.9	4.3	(X)	(NA)
Syrian Arab Rep.	1972	30	1,103	21	408	1971	[7] 74	(NA)	(NA)	1970	60.0
Thailand	1973	212	6,385	42	907	1971	[11] 247	18.1	[13] 3.6	1970	21.4
Turkey	1973	156	5,325	57	1,517	1971	508	18.5	4.0	*1970*	*48.6*
U.S.S.R.	1973	[24] 2,417	38,375	([24])	10,004	1971	26,628	13.4	[14] 7.3	1970	[42] 0.3
United Kingdom [43]	1972	248	5,454	(NA)	3,868	1970	6,036	(NA)	(NA)	(X)	(NA)
Uruguay	1973	14	357	(NA)	194	1970	88	26.1	[13] 3.6	1963	9.6
Venezuela	1973	58	1,924	31	584	1971	599	20.6	5.4	1971	17.6
South Vietnam, Rep. of	1973	64	3,020	(NA)	1,097	1971	[4] 110	5.0	1.4	(X)	(NA)
Yugoslavia	1972	124	2,856	25	771	1971	658	14.7	[14] 5.5	1971	16.5
Zambia	1973	17	810	(NA)	(NA)	1971	[11] 99	12.8	[15] 6.2	1969	52.7

NA Not available. X Not applicable.

[1] Schools providing basic training and education to children within compulsory or customary ages of full-time education; length of this education may vary from 4 to 9 years from country to country. Excludes nursery school and kindergarten. [2] Middle, secondary, or high schools providing general instruction more advanced than primary level. [3] Population age 14 and over. [4] Ministry of Education expenditure only. [5] Includes evening and correspondence courses. [6] Population age 9 and over. [7] Current expenditure only. [8] Population all ages. [9] Includes special education. [10] French language schools only. [11] Central or Federal government expenditure only. [12] For 1972. [13] Excludes expenditures of municipalities. [14] Percent of net material product. [15] Percent of gross domestic product at market prices. [16] Population age 10 and over in 2,131 village tracts. [17] For 1958. [18] Public education only. [19] Excludes foreign aid. [20] For 1971. [21] Percent of gross material product. [22] Excludes data for Turkish education. [23] Expenditure by Office of Greek Education only. [24] Data for 2d level are included in 1st level. [25] Includes evening schools. [26] For 1970. [27] Population age 10 and over. [28] Illiteracy defined as never attended school. [29] Includes pre-primary education. [30] Includes private expenditure relating to private education. [31] School data for East Bank only. [32] Includes persons with unknown literacy status. [33] Excludes expenditures for universities. [34] African population. [35] Excludes nomad population. Illiterate population excludes persons who can only read. [36] Population age 13 and over. [37] Population age 7 and over. [38] Pakistani nationals only. [39] Excludes Indian jungle population. [40] Population age 17 and over. [41] Excludes expenditures for State universities and colleges. [42] Population ages 9 through 49. [43] Education and expenditure data cover England and Wales only.

Source: Statistical Office of the United Nations, New York, N.Y., *Statistical Yearbook* (copyright); and United Nations Educational, Scientific, and Cultural Organization, Paris, *UNESCO Yearbook* (copyright).

No. 1451. Average Annual Rates of Change of Gross Domestic Product, by Kind of Economic Activity

[In percent. Based on gross domestic product at constant prices. Methods used to obtain estimates of gross domestic product at constant prices and the years to which these prices relate vary widely among countries. *In general*, "Agriculture" includes forestry, hunting, and fishing; "Industrial activity" covers mining, manufacturing, electricity, gas, and water; and "Other" comprises financing, insurance, real estate, and business services; community, social, and personal services; and public administration and defense. Unless otherwise stated, data are calculated on the former System of National Accounts (see *Yearbook of National Accounts Statistics*, 1960). Minus sign (−) denotes decrease]

Country	Period	Gross domestic product		Agriculture	Industrial activity		Construction	Transport and communications	Wholesale and retail trade	Other
		Total	Per capita		Total	Manufacturing				
United States	[1] 1970–73	5.1	4.1	3.7	7.0	8.0	3.3	6.3	5.2	2.8
Argentina	1970–72	3.9	2.6	−6.5	7.4	7.8	0.6	2.8	4.8	3.6
Austria	1970–74	5.6	5.1	0.8	6.2	(NA)	8.6	7.1	5.5	−12.3
Belgium	1970–74	5.2	4.8	2.2	6.6	6.3	3.6	4.3	4.9	4.9
Bolivia	1970–73	5.2	2.5	2.9	3.5	4.5	1.4	5.0	3.8	9.2
Burma	1970–73	2.5	0.2	1.3	1.1	0.1	−0.7	0.7	2.2	7.6
Cambodia	1965–66	2.2	[2] 1.2	−2.2	5.7	3.1	30.8	[2] 4.7	[2] 2.5	10.0
Canada	[1] 1970–74	5.5	4.2	0.4	6.3	6.2	4.0	7.7	5.9	4.8
Chile	1970–74	1.2	−0.5	−3.3	2.6	1.8	0.3	0.9	0.9	1.1
Colombia	1970–74	6.5	3.3	4.9	7.2	8.2	5.9	8.4	7.1	7.7
Denmark	[1] 1970–74	3.2	2.5	3.7	3.7	4.0	[3] 5.8	4.0	1.8	3.3
Dominican Republic	1970–73	11.5	8.3	5.0	19.1	12.0	23.2	9.1	12.9	3.2
Ethiopia	1970–74	3.6	1.1	1.9	4.5	4.3	3.3	7.3	4.6	6.6
Finland	1970–74	5.3	4.9	−3.1	7.8	7.9	4.2	5.6	7.3	5.8
France	[1] 1970–74	5.2	4.3	2.1	5.4	(NA)	4.4	7.5	4.5	5.3
Germany, Fed. Rep. of	1970–74	3.2	2.6	4.1	3.1	3.1	1.0	3.2	1.0	5.6
Greece	1970–74	7.9	7.3	3.5	10.0	9.8	0.9	7.7	11.8	4.0
Guatemala	1970–74	6.4	3.5	6.7	6.6	6.4	9.9	11.6	5.7	5.1
Honduras	1970–74	3.4	−0.4	2.8	6.7	5.7	2.5	4.4	0.4	3.7
India	[1] 1970–73	1.2	−0.9	−1.5	2.7	2.5	−0.6	4.3	2.0	5.0
Indonesia	1970–73	7.3	4.3	3.6	10.6	7.1	21.7	14.4	11.7	5.3
Iran	1970–73	19.1	15.7	[3] 4.4	[3] 13.6	(NA)	[3] 8.5	[3] 4.4	[3] 8.7	[3] 11.5
Ireland	1970–73	4.5	3.6	4.1	[4] 6.8	(NA)	(4)	(5)	[5] 5.0	5.3
Italy	[1] 1970–74	3.8	3.0	0.1	5.2	(NA)	0.1	5.0	4.1	3.6
Kenya	[1] 1970–74	5.5	1.9	3.3	9.1	9.6	5.3	3.6	1.7	−12.2
Korea, Republic of	1970–74	10.9	9.1	3.9	20.0	20.9	5.9	14.4	13.1	4.1
Mexico	[1] 1970–73	6.2	2.6	1.0	6.6	6.8	10.3	9.9	6.3	6.9
Morocco	1970–73	3.8	0.8	−0.3	8.2	5.7	0.3	[6] 4.6	4.8	(5)
Nicaragua	1970–74	5.3	2.0	5.3	5.3	6.5	12.4	7.2	7.2	1.4
Nigeria	1970–73	7.4	4.5	−2.0	18.9	11.0	29.0	17.9	1.6	8.7
Norway	[1] 1970–74	4.4	3.6	2.2	4.7	4.0	4.2	5.3	4.9	4.3
Pakistan	1970–74	3.7	0.8	1.2	5.5	4.4	6.9	8.1	6.3	5.1
Panama	1970–73	6.3	2.9	3.2	7.1	5.6	12.1	9.7	2.5	7.0
Paraguay	1970–74	6.4	2.6	5.8	8.0	7.2	11.2	8.9	6.5	4.6
Philippines	1970–74	6.3	3.3	3.3	7.4	7.5	13.6	6.4	5.9	5.2
Portugal	1970–73	7.5	7.9	0.3	9.4	9.2	17.7	9.6	5.8	9.1
Saudi Arabia	[1] 1970–73	17.1	13.7	3.6	20.2	4.6	21.5	14.1	15.2	7.8
Spain	1970–73	7.3	6.2	5.3	9.7	(NA)	5.8	(5)	[5 7] 11.3	[7 8] 2.4
Sri Lanka	1970–73	5.8	3.8	1.5	7.9	6.0	−3.3	6.0	4.3	4.6
Sweden	[1] 1970–74	2.8	2.4	2.0	4.0	3.7	1.1	5.6	1.8	−10.9
Syrian Arab Republic	1970–74	9.2	5.7	5.1	11.7	9.3	8.0	9.1	6.2	12.0
Tanzania [9]	[1] 1970–74	4.2	1.5	2.0	4.9	6.0	6.2	6.4	2.6	7.6
Thailand	1970–73	5.6	2.3	2.8	8.2	8.0	−1.5	5.0	7.7	6.8
Tunisia	1970–74	9.7	7.2	12.5	12.2	15.3	11.0	7.1	23.9	7.1
Turkey	[1] 1970–73	6.9	4.5	0.2	11.8	12.5	4.4	8.0	12.1	−9.7
Uganda	[1] 1970–73	1.8	−1.5	3.8	−2.7	−1.6	−3.2	−0.7	−6.5	4.3
United Kingdom	[1] 1970–73	3.2	2.9	3.4	(NA)	3.9	2.4	3.4	4.2	[3] 1.4
Uruguay	1970–74	−0.6	−1.7	−2.0	[3] 1.7	−0.2	−3.5	−0.9	−0.8	[3] 1.6
Venezuela	[1] 1970–74	4.3	1.1	3.7	1.1	4.4	11.5	7.9	4.4	6.7
Zaire	1966–68	3.3	−1.0	7.3	0.2	−0.5	10.2	9.9	0.6	2.9

NA Not available. [1] Relates to present system of national accounts. [2] 1962–66. [3] 1960–70. [4] Construction included in industrial activity. [5] Transport and communications included in wholesale and retail trade. [6] All services included in transport and communications. [7] All services included in wholesale and retail trade. [8] Public administration and defense. [9] Former Tanganyika only.

Source: Statistical Office of the United Nations, New York, N.Y., *Statistical Yearbook*. (Copyright.)

No. 1452. Organisation for Economic Co-operation and Development (OECD) Gross National Product, 1973 to 1975 and Change 1970–1975 and 1974–1975

[Minus sign (−) denotes decrease]

Country	GNP (Total in constant (1975) dollars (bil.))			GNP (Annual percent change)		GNP per capita (In constant (1975) dollars)			GNP per capita (Annual percent change)		Inflation rate [2] (percent)
	1973 [1]	1974 [1]	1975 [1]	1970–1975	1974–1975	1973 [1]	1974 [1]	1975 [1]	1970–1975	1974–1975	1974–1975
United States	1,570.8	1,544.1	1,516.3	2.1	−1.8	7,465	7,287	7,099	1.2	−2.6	9.3
OECD Europe [3]	1,740.7	1,781.5	1,745.1	2.7	−2.0	4,615	4,688	4,568	1.9	−2.6	13.9
Belgium	61.8	64.3	63.4	3.7	−1.4	6,345	6,581	6,474	3.4	−1.6	12.4
Luxembourg	2.3	2.4	2.2	1.5	−7.7	6,571	6,667	5,992	0.7	−10.1	[4] 10.7
Denmark	36.3	36.3	36.0	2.4	−0.8	7,231	7,188	7,106	1.9	−1.1	11.5
France	333.2	346.2	337.9	3.6	−2.4	6,392	6,593	6,386	2.8	−3.1	12.0
Germany, F.R.	436.2	437.9	423.0	1.7	−3.4	7,039	7,058	6,842	1.3	−3.1	8.2
Ireland	8.1	8.1	8.1	2.7	−0.5	2,673	2,621	2,575	1.5	−1.8	23.0
Italy	172.3	178.2	171.6	4.0	−3.7	3,138	3,216	3,074	3.2	−4.4	17.5
Netherlands	*78.5*	*81.1*	*80.3*	*2.8*	*−1.0*	*5,941*	*5,990*	*5,886*	*1.9*	*−1.7*	11.0
United Kingdom	232.7	232.5	228.8	1.9	−1.6	4,161	4,154	4,089	1.7	−1.6	27.7
Austria	37.3	38.8	38.0	3.9	−2.0	4,954	5,139	5,051	3.6	−1.7	8.9
Finland	25.2	26.4	26.4	4.0	0.2	5,396	5,629	5,600	3.6	−0.5	17.0
Greece	22.3	21.6	22.8	5.5	5.5	2,497	2,411	2,525	4.9	4.7	12.0
Iceland	1.2	1.2	1.2	4.3	−3.5	5,670	5,776	5,505	2.4	−4.7	[4] 37.0
Norway	25.6	26.9	27.8	4.1	3.3	6,465	6,742	6,944	3.4	3.0	11.1
Portugal	16.1	16.4	14.8	2.4	[4]−10.0	1,881	1,868	1,690	2.2	−9.5	[4] 14.0
Spain	95.4	100.3	101.1	5.4	0.8	2,737	2,848	2,851	4.4	0.1	16.5
Sweden	66.2	69.0	69.3	2.3	0.5	8,133	8,456	8,450	1.9	−0.1	14.5
Switzerland	59.0	60.2	56.0	0.9	−7.0	9,176	9,348	8,754	0.3	−6.3	6.3
Turkey	31.0	33.7	36.4	7.9	8.1	830	881	920	5.4	5.5	[4] 20.0
Australia	81.2	82.6	83.3	3.3	0.8	6,184	6,192	6,168	1.7	−0.4	15.6
Canada	152.5	157.4	158.3	4.4	0.6	6,891	7,002	6,935	3.0	−1.0	10.7
Japan	486.7	480.4	491.0	5.2	2.2	4,492	4,380	4,425	3.9	1.0	7.6
New Zealand	11.2	11.8	11.7	3.5	−0.5	3,784	3,894	3,785	1.5	−2.8	9.0

[1] National currency values converted into dollars by the OECD 1975 average trade conversion factor, except for New Zealand, where 1975 average Par Rates/Market Rates were used, as published by the International Monetary Fund, Washington, D.C.

[2] GNP or GDP (Gross Domestic Product) implicit price deflators; totals weighted by 1974 (base year) GNP *data, in 1974 prices.* [3] *See text, p. 863.* [4] *Estimate.*

Source: U.S. Department of State, Bureau of Intelligence and Research, unpublished data.

No. 1453. Organisation for Economic Co-operation and Development (OECD)—Selected Data: 1973 to 1975

[Base for indexes, 1970=100. Imports c.i.f., except as noted; exports f.o.b. See text, pp. 863–864]

Country	Industrial production index			Consumer price index			Average monthly imports (mil. dol.)			Average monthly exports (mil. dol.)		
	1973	1974	1975	1973	1974	1975	1973	1974	1975	1973	1974	1975
United States	118	117	107	114	127	139	5,760	8,414	8,078	5,943	8,209	8,971
OECD	[1] 118	[1] 118	[1] 109	[2] 119	[2] 134	[2] 150	34,416	48,895	(NA)	[2] 33,457	[2] 44,613	(NA)
Australia	116	119	111	123	142	163	574	929	832	799	923	992
Austria	120	126	118	120	131	142	564	752	783	418	597	627
Belgium	116	120	108	118	133	150	[3] 1,828	[3] 2,475	[3] 2,559	[3] 1,868	[3] 2,355	[3] 2,401
Canada	122	126	120	116	129	143	1,942	2,691	2,813	2,100	2,732	2,671
Denmark	(NA)	(NA)	(NA)	123	142	156	642	821	861	516	643	726
Finland	122	129	122	126	148	174	362	568	635	320	458	459
France	120	123	112	120	136	152	3,115	4,402	4,520	2,996	3,825	4,351
Germany, F.R. [4]	*113*	*112*	*105*	*119*	*127*	*135*	*4,541*	*5,748*	*8,197*	*5,820*	*7,430*	*7,539*
Greece	147	144	151	124	158	179	289	365	(NA)	121	169	(NA)
Iceland	(NA)	(NA)	(NA)	141	202	301	30	43	41	24	28	26
Ireland	120	123	115	132	154	186	232	318	316	177	219	263
Italy	114	119	108	123	146	171	2,318	3,414	3,197	1,853	2,524	2,902
Japan	127	124	111	124	154	172	3,193	5,176	4,821	3,078	4,628	4,652
Luxembourg	115	119	93	117	128	142	(3)	(3)	(3)	(3)	(3)	(3)
Netherlands	118	121	115	125	137	151	2,030	2,767	2,929	1,996	2,703	2,870
New Zealand	(NA)	(NA)	(NA)	128	142	163	181	305	264	217	202	182
Norway	115	120	128	122	134	150	518	703	806	390	524	600
Portugal	112	(NA)	(NA)	140	175	202	230	370	288	146	188	146
Spain	137	150	140	131	151	177	802	1,286	1,355	432	591	640
Sweden	111	118	115	121	134	147	882	1,312	1,504	1,010	1,319	1,451
Switzerland	110	111	98	124	136	145	968	1,204	1,109	794	995	1,080
Turkey	(NA)	(NA)	(NA)	149	173	(NA)	175	311	387	110	128	117
United Kingdom	111	108	103	128	148	184	3,228	4,519	4,438	2,538	3,225	3,646
Yugoslavia	125	140	147	163	196	243	376	673	637	288	339	337

NA Not available. [1] See text, p. 863. Excludes New Zealand, Denmark, Iceland, Turkey, and Yugoslavia. [2] Excludes Yugoslavia. [3] Luxembourg included with Belgium. [4] Federal Republic of Germany.

Source: Organisation for Economic Co-operation and Development, Paris, France, *Main Economic Indicators*, April 1976, and *Statistics of Foreign Trade* (series A), April 1976.

No. 1454. Indexes of Production, Employment, Prices, and Retail Trade, by Country: 1974

[1970=100, except as noted. See text, p. 864, for general comments concerning the data. For additional qualifications of the data for individual countries, see source]

Country	Production				Employment in manufacturing [3]	Prices			Retail trade [4]
	Agriculture [1]		Mining [2]	Manufacturing industries [2]		Consumer prices [4]		Wholesale prices [4 5]	
	All commodities	Food				Total	Food		
United States	122	127	100	118	103	127	141	146	148
Argentina	116	118	108	131	(NA)	425	413	445	420
Australia	124	138	(NA)	[6] 109	103	142	143	[7] 149	[8] 163
Austria	121	121	107	128	[9] 107	131	128	128	154
Belgium	128	130	75	123	[10] 101	133	128	136	157
Bolivia	147	143	(NA)	[11] 145	(NA)	237	271	(NA)	(NA)
Brazil	147	149	109	157	(NA)	144	154	215	(NA)
Burma	118	117	(NA)	(NA)	(NA)	172	187	(NA)	(NA)
Canada	108	107	118	126	109	129	145	161	156
Chile	115	118	118	109	[10 12 13] 106	5,846	7,793	13,840	(NA)
China (Taiwan) [14]	139	140	118	342	[15] 121	124	(NA)	107	(NA)
Colombia	143	141	93	136	[16] 112	190	215	230	472
Costa Rica	176	177	(NA)	[13] 132	(NA)	[17] 162	[17] 165	182	(NA)
Cuba	118	119	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cyprus	176	179	79	108	77	[17] 134	[17] 141	[17] 143	(NA)
Czechoslovakia	(NA)	(NA)	117	142	[9] 107	100	100	(NA)	126
Denmark	108	108	(NA)	[13] 115	99	142	147	153	147
Dominican Republic	151	152	(NA)	[13] 125	[13] 125	[16] 140	[16] 148	141	(NA)
Ecuador	132	131	(NA)	[13] 134	[13] 108	163	188	(NA)	(NA)
Egypt	120	135	164	121	[9 10 13] 98	122	135	[8 15] 128	(NA)
El Salvador	(NA)	(NA)	(NA)	113	[19] 119	127	128	152	(NA)
Finland	112	112	97	129	[9 12] 111	150	149	166	182
France	130	131	89	125	103	137	141	[20] 158	134
German Dem. Rep	(NA)	(NA)	(NA)	129	[9] 106	98	99	(NA)	124
Germany, Fed. Rep. of	122	122	91	110	96	127	124	129	137
Ghana	(NA)	(NA)	[11] 108	[11] 129	[10 11] 96	163	185	188	(NA)
Greece	145	153	136	144	118	158	169	186	166
Guatemala	159	148	(NA)	[13] 122	[12] 120	133	136	142	(NA)
Honduras	162	165	(NA)	[13] 170	(NA)	128	135	(NA)	(NA)
Hungary	(NA)	(NA)	106	131	103	111	108	110	143
Iceland	(NA)	(NA)	(NA)	(NA)	(NA)	205	224	(NA)	(NA)
India	121	121	113	113	[11] 110	165	171	179	(NA)
Indonesia	146	147	(NA)	(NA)	(NA)	205	229	(NA)	(NA)
Iran	145	144	[11 21] 143	[11 21] 137	(NA)	139	144	[22] 144	(NA)
Iraq	148	148	(NA)	(NA)	(NA)	124	129	120	(NA)
Ireland	134	135	108	124	[10 23] 103	154	160	154	166
Israel	186	183	113	136	[9] 112	212	215	220	347
Italy	123	123	102	119	107	146	146	177	171
Japan	123	125	77	124	104	[24] 154	[24] 159	152	178
Korea, Republic of	141	136	125	243	173	163	176	188	119
Lebanon	(NA)	(NA)	(NA)	(NA)	(NA)	126	143	(NA)	(NA)
Libyan Arab Rep	200	202	(NA)	(NA)	(NA)	[13] 105	[13] 74	(NA)	(NA)
Luxembourg	115	115	70	121	[11] 105	128	129	(NA)	(NA)
Mexico	134	140	115	128	(NA)	168	174	151	139
Morocco	153	152	161	100	(NA)	[25] 122	[25] 129	155	(NA)
Netherlands	147	148	191	115	93	137	129	134	150
New Zealand	111	116	[26] 144	[26] 131	108	142	142	143	160
Nicaragua	(NA)	(NA)	(NA)	[27] 117	(NA)	(NA)	(NA)	(NA)	(NA)
Norway	124	124	131	117	[21] 101	134	132	138	146
Pakistan	157	158	[9] 109	[8] 113	(NA)	[16] 164	[16] 171	[8 15] 192	(NA)
Panama	155	155	(NA)	126	[10 13] 124	134	145	165	(NA)
Paraguay	138	134	(NA)	[13] 108	(NA)	162	183	(NA)	(NA)
Peru	113	121	(NA)	[13] 128	[11] 113	147	150	[7] 120	(NA)
Philippines	145	146	122	131	115	215	237	245	(NA)
Poland	(NA)	(NA)	123	151	[9 28] 113	107	113	(NA)	159
Portugal	106	107	[13] 105	139	(NA)	175	173	154	(NA)
Romania	(NA)	(NA)	[29] 92	164	[9] 129	103	105	(NA)	139
South Africa	163	172	100	101	113	138	149	151	169
S. Vietnam, Rep. of	(NA)	(NA)	(NA)	[13] 82	(NA)	332	321	410	(NA)
Spain	149	152	102	155	115	151	152	147	(NA)
Sri Lanka	119	122	[27] 103	[13] 108	(NA)	134	139	(NA)	(NA)

See footnotes at end of table.

No. 1454. Indexes of Production, Employment, Prices, and Retail Trade, by Country: 1974—Continued

[1970=100, except as noted. See text, p. 864, for general comments concerning the data. For additional qualifications of the data for individual countries, see source]

Country	Production				Employment in manufacturing [3]	Prices			Retail trade [4]
	Agriculture [1]		Mining [2]	Manufacturing industries [2]		Consumer prices [4]		Wholesale prices [4 5]	
	All commodities	Food				Total	Food		
Sweden	124	124	131	117	[12 13] 98	134	134	151	141
Switzerland	118	118	(NA)	111	[12] 94	136	133	136	133
Syrian Arab Rep	125	130	204	139	[10 11] 133	146	146	158	(NA)
Thailand	147	145	(NA)	(NA)	(NA)	146	157	171	(NA)
Tunisia	147	147	110	133	(NA)	118	122	139	(NA)
Turkey	143	140	(NA)	(NA)	[10] 125	182	181	214	(NA)
U.S.S.R	(NA)	(NA)	121	135	107	100	101	98	126
United Kingdom	130	131	84	108	[10] 94	148	164	[30] 215	159
Uruguay	101	112	(NA)	100	(NA)	763	844	(NA)	(NA)
Venezuela	174	174	83	131	[31] 114	120	133	133	199
Yugoslavia	150	152	123	140	[9 17] 121	195	196	187	274
Zambia	(NA)	(NA)	105	124	[13 17] 111	129	130	130	(NA)

NA Not available.
[1] Refers to calendar year in which all or most of the harvest took place, generally 1974. All commodities index relates to food, fibers, tobacco, industrial oilseeds, and rubber; food index relates to crops and livestock products for human consumption. Deduction made for feed and seed used in production process. 1961–65=100.
[2] Components of these indexes vary considerably among countries; for details, see source. [3] *Refers, in general,* to salaried employees and wage earners in manufacturing. Includes workers on holiday or vacation; excludes employers, self-employed, and workers on strike, on temporary military leave, or temporarily laid off.
[4] *In many instances,* represents index only for principal city (or cities) of particular country.
[5] *General wholesale price index numbers usually weighted by gross value of sales on wholesale markets.*
[6] Year beginning July 1. [7] Building materials. [8] Year ending June 30. [9] Includes mining and quarrying.
[10] Data for 1 month. [11] For 1972. [12] Wage earners only. [13] For 1973. [14] For 1970.
[15] 1965=100. [16] 1971=100. [17] Averages of less than 12 months.
[18] July 1969–June 1970=100. [19] Area of San Salvador. [20] Industrial products. [21] 1972=100.
[22] Year beginning March 21. [23] Includes working proprietors. [24] Excludes Okinawa.
[25] May 1972–April 1973=100. [26] Year beginning April 1. [27] For 1971.
[28] Includes sea fishing. [29] For 1969. [30] Basic materials.
[31] Establishments with 10 or more workers.

Source: Statistical Office of the United Nations, New York, N.Y., *Statistical Yearbook.* (Copyright.)

No. 1455. Consumer Price Indexes—Selected Countries: 1970 to 1975

Country	Indexes (1967=100)					Average annual percent change, 1965–1975	Percent price increase, 1970 to 1975				
	1970	1972	1973	1974	1975 (prel.)		All goods and services	Food [1]	Clothing	Rent	Medical care
United States	**116.3**	**125.3**	**133.1**	**147.7**	**161.2**	**5.5**	**38.6**	**54.6**	**22.6**	**37.1**	**39.8**
Canada	112.4	121.1	130.3	144.4	160.1	5.6	42.5	62.3	26.9	38.1	33.4
Japan	119.3	133.0	148.5	183.0	204.5	8.4	71.4	79.0	82.7	67.4	34.1
Austria	110.6	123.1	132.4	145.0	157.6	5.3	42.2	[2] 36.6	35.4	76.5	[3] 53.5
Belgium [4]	110.7	121.8	130.3	146.8	165.6	5.9	49.5	[2] 42.1	(NA)	(NA)	(NA)
Denmark	119.1	134.3	146.8	169.2	185.5	7.8	55.8	63.7	41.2	51.0	[3] 60.9
France	117.1	131.1	140.7	160.0	178.7	6.5	52.6	[5] 60.2	50.6	47.8	30.2
Germany, F.R. of	107.0	118.9	127.1	136.0	144.1	4.3	34.7	[5] 33.1	36.3	33.2	49.2
Italy	109.2	121.0	134.0	159.7	186.8	7.1	71.1	79.1	76.0	38.2	[3] 41.0
Netherlands	115.4	133.8	144.5	158.4	174.6	6.7	51.3	[2] 39.4	64.4	51.9	95.4
Norway	118.0	134.4	144.4	158.0	176.6	6.7	49.5	47.0	46.7	42.0	49.3
Sweden	112.0	127.5	136.2	149.6	164.5	6.2	46.8	[2] 49.8	38.5	35.6	(NA)
Switzerland	108.8	123.6	134.5	147.6	157.5	5.6	44.8	41.4	46.9	48.2	[3] 52.3
United Kingdom	117.4	137.6	150.3	174.3	216.5	8.7	84.4	106.2	69.2	78.3	(NA)

NA Not available. [1] Excludes restaurant meals, alcohol, and tobacco, unless otherwise indicated.
[2] Includes alcohol and/or restaurant meals. [3] Includes personal care. [4] Excludes rent.
[5] Excludes beverages.

Source: U.S. Bureau of Labor Statistics. Based on national and international publications.

No. 1456. Indexes of Estimated Average Hourly Earnings and Real Earnings of Manufacturing Wage Workers—Selected Countries: 1970 to 1975

Country	Index of average hourly earnings (1967=100)				Average annual percent change, 1965–75	Index of real hourly earnings [1] (196= 100)				Average annual percent change, 1965–75
	1970	1973	1974	1975 (prel.)		1970	1973	1974	1975 (prel.)	
United States	118.7	144.2	155.8	170.0	6.3	102.1	108.3	105.5	105.5	0.8
Canada	125.4	160.4	182.1	212.9	9.2	111.6	123.1	126.1	133.0	3.4
Japan	163.7	274.5	365.4	426.7	18.3	137.2	184.8	199.7	208.7	9.1
Austria [2 3]	123.3	176.3	203.9	245.5	11.4	111.5	133.2	140.6	155.8	5.9
Belgium [4]	127.2	188.8	227.9	269.6	12.2	114.9	144.9	155.2	162.8	5.4
Denmark	139.0	207.2	249.4	292.7	13.6	116.7	141.1	147.4	157.8	5.3
France	140.5	196.8	235.8	279.2	12.2	120.0	139.9	147.4	156.2	5.3
Germany, Fed. Rep.	129.6	174.8	194.6	213.7	9.1	121.1	137.5	143.1	148.3	4.6
Italy	142.3	226.8	285.0	366.7	15.0	130.3	169.3	178.5	196.3	7.6
Netherlands	135.2	197.7	234.9	267.4	12.1	117.2	136.8	148.3	153.2	5.1
Norway [2 5]	132.3	179.1	210.1	250.6	11.2	112.1	124.0	133.0	141.9	4.3
Sweden [2]	129.4	172.9	191.9	225.3	10.3	115.5	126.9	128.3	137.0	3.8
Switzerland [5]	123.4	175.1	193.9	207.2	9.0	113.4	130.2	131.4	131.6	3.3
United Kingdom [5]	133.2	192.1	230.9	279.3	11.9	113.5	127.8	132.5	129.0	3.2

[1] Index of average hourly earnings divided by the index of consumer prices to adjust for changes in purchasing power. [2] Includes mining and quarrying. [3] Monthly earnings.
[4] Consumer price adjustment, excludes rent. [5] Adult male workers only.

Source: U.S. Bureau of Labor Statistics. Based on national and international publications.

No. 1457. Cost-of-Living of United Nations Personnel in Selected Cities as Reflected by Index of Retail Prices: 1975

[New York City=100. Price comparisons weighted according to expenditures in New York City and selected cities]

City	Date	Index	City	Date	Index
Addis Ababa, Ethiopia	Oct	86	La Paz, Bolivia	Nov	82
Amman, Jordan	Oct	92	Lima, Peru	Sept	90
Ankara, Turkey	Nov	75	London, England	Oct	91
Athens, Greece	Nov	93	Manila, Philippines	Nov	79
Baghdad, Iraq	Oct	86	Mexico City, Mexico	Oct	92
Bangkok, Thailand	Sept	83	Montevideo, Uruguay	Nov	72
Belgrade, Yugoslavia	Oct	87	Montreal, Canada	Nov	86
Bogota, Colombia	Nov	67	Nairobi, Kenya	Nov	80
Bonn, Germany, F.R. of	Nov	116	New Delhi, India	Aug	71
Buenos Aires, Argentina	Oct	46	Paris, France	Oct	124
Bujumbura, Burundi [1]	Dec	105	Phnom-Penh, Cambodia [1]	Nov	65
Cairo, Egypt	Nov	77	Quito, Ecuador	Oct	80
Caracas, Venezuela	Oct	87	Rabat, Morocco	Nov	96
Colombo, Sri Lanka	Nov	69	Rio de Janeiro, Brazil	Oct	90
Copenhagen, Denmark	Oct	116	Rome, Italy	Oct	94
Damascus, Syrian Arab Rep.	Oct	95	San Jose, Costa Rica	July	95
Geneva, Switzerland	Nov	126	San Salvador, El Salvador	Sept	87
Guatemala City, Guatemala	Oct	88	Santiago, Chile	Nov	75
The Hague, Netherlands	Nov	120	Seoul, Korea, Rep. of	Nov	103
Havana, Cuba	May	84	Teheran, Iran	Sept	87
Jakarta, Indonesia	Nov	107	Tel Aviv, Israel [2]	Nov	78
Kabul, Afghanistan	Nov	82	Tunis, Tunisia	Nov	93
Islamabad, Pakistan	June	76	Vienna, Austria	Nov	108
Kathmandu, Nepal	Oct	76	Vientiane, Laos [1]	Oct	77
Kingston, Jamaica	Oct	95	Washington, D.C.	Nov	92

[1] For 1974. [2] For 1972.

Source: Statistical Office of the United Nations, New York, N.Y., *Monthly Bulletin of Statistics*, February 1976. (Copyright.)

No. 1458. Labor Force, Energy, Manufacturing, Imports, and Exports, by Country: 1974

[See text, p. 864, for general comments about the data. For additional data qualifications for countries, see source]

Country	Economically active population [1] (1,000)	Production of electric energy [2] (mil. kWh.)	Consumption of energy [3] (coal equivalent)		Manufacturing [4]		Imports [7] (mil. dol.)	Exports [7] (mil. dol.)
			Total (mil. metric tons)	Per capita (kilograms)	Establishments [5] (number)	Persons engaged [6] (1,000)		
World total	(NA)	6,245,400	7,953.00	2,100	(NA)	(NA)	[8] [9]849,700	[8] [9]848,700
United States	[10] 82,897	[11] 1,967,289	2,433.48	11,485	[12 13] 299,433	[12 14 15] 18,772	107,112	[16] 97,144
Argentina	9,011	27,990	46.63	1,861	(NA)	(NA)	3,656	3,931
Australia	5,330	[17] 69,743	80.00	5,997	[17] 37,160	[17] 1,337	[18 11] 11,078	10,785
Austria	3,098	33,881	28.85	3,832	[15 19] 7,748	[15 19] 750	9,023	7,161
Belgium	3,638	42,761	64.85	6,637	[15 21] 31,865	[13 1] 215	[20 29] 19,918	[20 28] 28,328
Bolivia	(NA)	967	1.55	283	(NA)	(NA)	[15] 256	548
Brazil	29,557	[11] 70,480	67.38	646	[13 36] 760	[13 2] 409	14,168	7,952
Bulgaria	4,268	22,806	36.40	4,195	[21] 2,119	[21] 1,135	[18] 4,326	3,836
Burma	(NA)	758	1.69	56	(NA)	(NA)	128	198
Canada	[22] 8,162	[11] 278,954	220.65	9,816	[15 21] 31,145	[15] 1,758	[18] 32,359	32,012
Chile	2,607	9,297	13.72	1,361	[15 23] 1,290	[15 23] 265	1,911	2,480
China (Taiwan)	[13 24] 5,978	[13 24] 17,449	(NA)	(NA)	(NA)	(NA)	[15 24] 2,559	[15 24] 3,131
Colombia	5,134	11,950	15.23	636	[15 25] 5,452	[15 25] 430	1,336	1,345
Costa Rica	585	1,467	.94	491	(NA)	(NA)	716	431
Cuba	2,633	6,016	10.71	1,178	(NA)	(NA)	[13] 1,293	[13] 885
Czechoslovakia	6,996	56,026	102.18	6,958	[21] 785	[21] 2,438	[18] 7,532	7,053
Denmark	2,313	[11] 17,646	25.80	5,114	[15 26] 6,616	[15 26] 430	9,868	7,718
Dominican Rep.	856	1,512	1.98	433	[13 27] 1,103	[13 14 27] 124	[18] 673	637
Ecuador	1,443	1,270	2.53	363	[15 28] 1,174	[15 28] 59	948	1,067
Egypt	7,782	8,200	11.71	322	[17 29 30] 5,248	[17 29 30] 615	[31] 2,348	[31] 1,516
El Salvador	1,315	986	.96	242	[13 27] 832	[13 27] 42.2	562	463
Ethiopia	(NA)	[32] 684	.85	31	[15 33] 421	[15 33] 55	275	263
Finland	2,129	[11] 26,218	21.09	4,505	[15 34] 6,371	[34] 526	6,854	5,527
France	20,439	[11] 180,402	227.56	4,330	(NA)	[35] 6,143	52,992	45,852
German Dem. Rep.	8,214	80,286	119.24	6,946	[36] 9,474	[36] 3,046	[18 37] 9,646	[37] 8,748
Germany, F.R. of	26,494	311,655	352.96	5,089	[25] 52,863	[25] 7,856	[38] 70,241	[38] 90,590
Ghana	3,332	3,645	1.76	184	[13 39] 362	[13 39] 61	819	752
Greece	[40] 3,388	14,196	18.36	2,048	[13 25] 6,169	[13 25] 283	4,385	2,030
Guatemala	1,364	1,050	1.43	252	[41] 1,950	[15 41] 61	700	586
Haiti	(NA)	145	.14	31	[42] 901	[14 42] 16	100	72
Honduras	568	460	.66	224	[41 43] 656	[41 43] 29	385	258
Hungary	4,989	18,981	37.20	3,557	[21] 1,517	[21] 1,559	5,576	5,130
Iceland	68	2,347	1.11	5,140	(NA)	(NA)	518	331
India	180,373	[44] 75,452	117.71	201	[43 45 46] 64,165	[43 45 46] 4,803	4,971	3,906
Iraq	(NA)	[47] 2,600	9.75	906	[38] 1,304	[38] 109	2,273	8,288
Ireland	1,120	[44] 7,885	[48] 10.92	[48] 3,537	[13 49] 3,183	[13 49] 197	3,812	2,630
Israel	956	9,153	9.61	2,914	[12 15 45] 6,539	[12 15 45] 239	4,179	1,734
Italy	18,750	147,120	178.63	3,227	(NA)	[15 50] 3,616	40,924	30,253
Japan	53,321	460,705	421.00	3,839	[13] 703,138	[13] 11,827	[51] 62,110	[51] 55,536
Korea, Rep. of	10,378	17,892	32.17	961	[15 41] 23,203	[15 41] 1,158	[16] 6,844	[16] 4,460
Lebanon	(NA)	1,975	2.99	1,073	(NA)	(NA)	[15] 1,333	[15] 589
Liberia	412	860	.72	432	(NA)	(NA)	289	395
Luxembourg	131	2,078	6.23	17,301	[15 50] 157	[15 50] 44	[20]	[20]
Mexico	12,910	[11] 40,766	73.73	1,269	(NA)	(NA)	6,519	3,545
Netherlands	4,169	55,350	83.83	6,191	(NA)	[52] 1,118	32,629	32,810
New Zealand	[10] 1,026	[44 47 53] 18,352	10.43	3,444	[45 54] 7,886	[45 54] 248	3,653	2,436
Nicaragua	476	845	.94	453	(NA)	(NA)	560	381
Norway	1,469	76,646	19.64	4,925	[15 41] 8,473	[15 41] 361	8,414	6,274
Pakistan	39,591	[47] 6,400	12.83	188	[17 33 43] 3,549	[14 17 33 43] 427	[55] 1,738	[55] 1,105
Panama	480	1,195	1.37	846	[15 41] 674	[15 41] 28	795	205
Paraguay	586	504	.44	173	(NA)	(NA)	[15] 151	170
Peru	3,872	7,530	10.00	650	[28 43] 2,465	[28 43] 144	1,531	1,514
Philippines	11,355	13,047	12.79	309	[15 41] 13,055	[15 41] 538	3,124	2,725
Poland	16,944	91,604	157.92	4,687	[21] 38,198	[21] 4,103	[18] 10,482	8,315
Portugal	3,424	10,745	9.00	1,026	[15] 14,735	[15] 600	4,091	2,301
Romania	10,362	49,062	74.51	3,543	[56] 1,699	[56] 2,660	[18] 5,144	4,874
South Africa	[57] 7,986	70,788	[58] 76.98	[58] 2,753	[13 17] 12,671	[17 29] 1,076	[18] 7,226	4,977
S. Vietnam, R. of	5,742	[47] 1,345	4.26	210	(NA)	(NA)	[15] 618	[15] 59
Spain	11,865	81,110	72.68	2,063	[15] 103,707	[15] 2,172	15,293	7,059
Sri Lanka	3,459	1,050	1.91	140	[29 49] 1,998	[29 49] 97	624	475
Sweden	3,413	75,130	47.37	5,804	[15 41] 12,419	[15 41] 894	16,455	15,937
Switzerland	3,005	[11 59] 37,673	23.31	3,608	[60] 10,213	[60] 706	14,421	11,788
Syrian Arab Rep.	1,525	1,366	4.20	590	[15] 33,094	[15] 140	[61] 1,230	[61] 784
Thailand	16,850	7,789	12.33	300	[25 43] 6,276	[25 43] 309	3,148	2,485
Tunisia	1,094	1,275	2.35	416	[15] 965	[15] 66	1,123	914
Turkey	15,829	13,465	24.05	628	[15 25] 5,937	[15 25] 638	3,720	1,532
U.S.S.R.	115,204	975,754	[48] 1,323.72	[48] 5,252	40,261	29,036	[18] 24,800	27,405

See footnotes at end of table.

No. 1458. Labor Force, Energy, Manufacturing, Imports, and Exports, by Country: 1974—Continued

[See headnote, page 881]

COUNTRY	Economically active population [1] (1,000)	Production of electric energy [2] (mil. kWh)	CONSUMPTION OF ENERGY [3] (coal equivalent)		MANUFACTURING [4]		Imports [7] (mil. dol.)	Exports [7] (mil. dol.)
			Total (mil. metric tons)	Per capita (kilograms)	Establishments [5] (number)	Persons engaged [6] (1,000)		
United Kingdom	[62] 22,754	273,316	306.50	5,464	[15] 86,954	[15] 7,647	54,142	38,639
Uruguay	1,012	2,458	2.72	900	(NA)	(NA)	487	382
Venezuela	3,015	18,396	33.93	2,917	[15] 6,742	[15] 258	[18] 3,751	14,897
Yugoslavia	8,890	39,456	39.83	1,883	[15] 2,832	[15] 1,533	7,520	3,805

NA Not available. [1] Generally, data are for a specific date in the 1960's and 1970's. [2] Comprises utilities generating primarily for public use. Relates to production at generating centers, including station use and transmission losses. [3] Based on apparent consumption of coal, lignite, petroleum products, natural gas, and hydro and nuclear electricity. [4] Production of manufactured goods, including assembly of component parts and, except in the case of consumer goods, repair services. Excludes gas manufacture and electricity. [5] Coverage varies widely. For most countries, refers to single plants or factories with more than a specified number of employees, as noted. For additional or alternative qualifications, see source.

[6] Comprises average number of employees, working proprietors, and unpaid family workers, except as noted.

[7] Covers merchandise including silver (except current coin); excludes gold and issued paper currency. Imports generally valued c.i.f. (cost, insurance, and freight); exports, f.o.b. (free on board). Generally includes government trade (including foreign aid, war reparations, and military goods), trade of foreign concessionaires, and postal trade. See source for "general trade" or "special trade" distinctions. Roughly half the countries shown fall into each category, thus affecting comparability.

[8] Excludes trade of People's Republic of China, Mongolia, Democratic People's Republic of Korea, and Democratic People's Republic of Vietnam with one another.

[9] Includes trade between the Federal Republic of Germany and German Democratic Republic.

[10] Excludes Armed Forces abroad. [11] Net production (excluding station use).

[12] Establishments with 1 or more employees. [13] For 1972.

[14] Paid employees, excluding working proprietors. [15] For 1973. [16] Includes foreign aid.

[17] Year ending June 30. [18] F.o.b. [19] Establishments with 20 or more employees.

[20] Luxembourg included with Belg um. [21] All enterprises in socialist sector except publishing.

[22] Excludes armed services. [23] Establishments with 50 or more engaged.

[24] Source: U.S. Bureau of the Census, International Statistical Programs Center.

[25] Establishments with 10 or more engaged. [26] Establishments with 6 or more employees.

[27] Establishments with 5 or more employees. [28] Establishments with 7 or more engaged.

[29] For 1970. [30] Private establishments with 10 or more engaged and all public establishments.

[31] Includes trade with Syrian Arab Republic. [32] Year ending Sept. 10.

[33] Establishments with 10 or more employees.

[34] Establishments with 5 or more engaged, or equivalent in installed power equipment.

[35] Total mining and manufacturing. [36] Total mining, electricity, gas, and water.

[37] Includes trade with Federal Republic of Germany. [38] Includes trade with German Democratic Republic.

[39] Establishments with 30 or more engaged. [40] Includes Armed Forces abroad.

[41] Establishments with 5 or more engaged. [42] Registered establishments.

[43] For 1971. [44] Year beginning April 1. [45] Year ending March 31.

[46] Establishments with 10 or more persons engaged using power or with 20 or more persons engaged not using power.

[47] Public utility plants. [48] Includes peat. [49] Establishments with 3 or more engaged.

[50] Enterprises with 20 or more engaged. [51] Includes trade for Okinawa. [52] Man-years.

[53] Includes small net purchases from private plants. [54] Establishments with 2 or more engaged.

[55] Excludes Bangladesh. [56] State enterprises under direction of central government.

[57] Walvis Bay included in Namibia. [58] Includes data for Botswana, Lesotho, Namibia, and Swaziland.

[59] Year ending Sept. 30. [60] Establishments subject to labor laws.

[61] Includes trade with Egypt. [62] For England and Wales only.

Source: Except as noted, Statistical Office of the United Nations, New York, N.Y., *Statistical Yearbook* and *Demographic Yearbook*. (Copyright.)

No. 1459. Labor Force and Unemployment—International Comparisons: 1960 to 1975

[Data on basis of U.S. labor force definitions adopted in 1967 (see text, p. 352) except that minimum age for population base varies as follows: United States, France, and Sweden, 16 years; Australia, Canada, Great Britain, Japan, and Germany, 15 years; Italy, 14 years]

COUNTRY	CIVILIAN LABOR FORCE (millions)							PERCENT UNEMPLOYED						
	1960	1965	1970	1972	1973	1974	1975	1960	1965	1970	1972	1973	1974	1975
United States	69.6	74.5	82.7	86.5	88.7	91.0	92.6	5.5	4.5	4.9	5.6	4.9	5.6	8.5
Australia	(NA)	4.7	5.4	5.6	5.7	5.9	6.0	(NA)	1.3	1.4	2.2	1.9	2.3	4.2
Canada	6.4	7.1	8.4	8.9	9.3	9.7	10.1	7.0	3.9	5.7	6.2	5.6	5.4	6.9
France	19.1	19.8	21.0	[1] 21.5	[1] 21.7	[1] 22.0	[1] 21.9	1.8	1.5	2.7	[1] 3.0	[1] 2.8	[1] 3.1	[1] 4.3
Germany	26.0	26.5	26.2	26.3	26.4	[1] 26.2	[1] 26.0	0.8	0.3	[1] 0.5	[1] 0.9	[1] 1.0	[1] 2.1	[1] 3.9
Great Britain	23.7	24.7	24.5	[1] 24.5	[1] 24.7	[1] 24.8	[1] 25.2	2.2	2.1	3.0	[1] 4.2	[1] 2.9	[1] 2.9	[1] 4.9
Italy	20.3	19.4	19.1	18.8	18.9	19.2	[1] 19.4	4.3	4.0	3.5	4.0	3.8	3.1	3.6
Japan	44.1	46.8	50.7	51.1	52.3	52.1	52.1	1.7	1.2	1.2	1.4	1.3	[1] 1.4	1.9
Sweden	(NA)	3.7	3.9	3.9	4.0	4.0	4.1	(NA)	1.2	1.5	2.7	2.5	2.0	1.6

NA Not available. [1] Preliminary estimates based on incomplete data.

Source: U.S. Bureau of Labor Statistics. Estimates based on national and international publications.

No. 1460. Indexes of Output, Compensation, and Unit Labor Costs in Manufacturing—Selected Countries: 1970 to 1975

[1967=100]

Item	United States	Belgium	Canada	France	Germany, F.R.[1]	Italy	Japan	Netherlands	Sweden	Switzerland[2]	United Kingdom
Output per hour:											
1970	104.5	129.2	115.2	121.2	116.6	117.8	146.5	132.2	124.5	125.5	109.1
1972	115.7	152.6	126.9	135.9	130.3	133.1	163.9	152.0	137.9	137.9	121.2
1973	117.8	164.2	131.1	142.2	138.6	146.6	184.3	163.9	147.4	147.7	127.9
1974[3]	113.1	174.0	131.0	146.1	145.6	153.8	188.5	173.3	154.7	150.7	127.1
1975[3]	112.4	(NA)	132.8	(NA)	149.8	(NA)	182.8	(NA)	151.1	(NA)	125.2
Compensation per hour, national currency:											
1970	121.7	130.9	124.3	134.7	133.0	141.1	164.2	143.8	131.9	124.7	132.8
1972	137.0	173.8	142.6	168.4	169.4	189.2	219.6	188.0	168.6	157.4	170.3
1973	146.6	199.0	154.4	190.0	191.8	234.0	267.6	220.2	185.5	177.9	193.7
1974[3]	161.1	240.4	171.7	231.2	221.7	293.5	355.9	261.8	217.2	201.4	230.0
1975[3]	177.9	(NA)	198.1	(NA)	245.7	(NA)	418.0	(NA)	267.9	(NA)	292.1
Unit labor costs, national currency: 1970	116.5	101.4	107.9	111.1	114.0	119.8	112.1	108.8	105.9	99.4	121.7
1972	118.4	113.9	112.3	123.9	130.0	142.1	134.0	123.7	122.2	114.2	140.5
1973	124.5	121.2	117.8	133.6	138.4	159.7	145.2	134.4	125.8	120.4	151.4
1974[3]	142.4	138.1	131.1	158.3	152.2	190.9	188.8	151.1	140.4	133.7	180.9
1975[3]	158.3	(NA)	149.3	(NA)	164.1	(NA)	228.1	(NA)	177.2	(NA)	233.0
Unit labor costs, U.S. dollar basis:[4] 1970	116.5	101.5	111.5	98.9	124.6	119.2	113.3	108.4	105.4	99.7	106.0
1972	118.4	128.5	122.3	120.8	162.5	151.9	160.2	138.9	132.6	129.5	127.7
1973	124.5	155.2	127.0	148.1	208.3	171.3	194.1	174.1	149.2	165.2	134.9
1974[3]	142.4	176.5	144.6	162.0	235.0	183.1	234.6	202.8	163.6	194.9	153.9
1975[3]	158.3	(NA)	158.4	(NA)	266.1	(NA)	279.1	(NA)	221.0	(NA)	187.6

NA Not available. [1] Federal Republic of Germany. Includes West Berlin. [2] Wage earners only. [3] Preliminary. [4] Indexes in national currency adjusted for changes in prevailing exchange rates.

Source: U.S. Bureau of Labor Statistics. Based on national and international publications.

No. 1461. Petroleum, Coal, and Steel, by Country: 1970 and 1974

[In millions of metric tons, except as indicated. Metric ton=1.102 short tons. See text, p. 864, for general comments about the data. For additional data qualifications for countries, see source]

Country	Production 1970			Production 1974			Steel consumption[4] 1970		Steel consumption[4] 1974	
	Crude petroleum[1]	Coal[2]	Steel[3]	Crude petroleum[1]	Coal[2]	Steel[3]	Total	Per capita (kilograms)	Total	Per capita (kilograms)
World total	**2,265.8**	**2,163.8**	**594**	**2,792.1**	**2,227.3**	**705**	(NA)	(NA)	(NA)	(NA)
United States	475.3	550.4	[5] 119	432.8	539.1	[5] 132	127.3	620	144.1	680
Algeria	47.2	(Z)	(Z)	48.7	(Z)	(Z)	.7	53	1.5	90
Angola	5.1	(NA)	(NA)	8.7	(NA)	(NA)	.1	20	.2	29
Argentina	20.0	.6	2	21.1	.6	2	3.3	135	4.2	166
Australia	[6] 4.1	[6] 44.3	[6] 7	[6] 19.6	[6] 59.8	[6] 8	6.1	489	7.5	561
Austria	2.8	–	4	2.2	–	5	2.9	396	3.4	445
Bangladesh	(NA)	–	(Z)	(NA)	–	(Z)	(7)	(7)	.1	1
Belgium	(NA)	11.4	13	(NA)	8.1	16	[8] 4.8	[9] 477	[8] 5.3	[8] 521
Bolivia	1.1	(NA)	(NA)	2.1	(NA)	(NA)	(Z)	14	(Z)	11
Brazil	7.8	2.4	[9] 5	8.4	2.6	[9] 8	6.1	64	12.8	123
Bulgaria	.3	.4	2	.1	.3	2	2.3	273	2.0	233
Burma	.8	(Z)	(NA)	.9	(Z)	(NA)	(Z)	3	(Z)	1
Canada	60.2	11.6	11	80.3	17.4	14	11.1	520	15.6	692
Chile	1.6	1.3	[10] 1	1.3	1.4	[10] 1	.8	82	.8	77
China, People's Rep.	20.1	[11] [12] 382.8	[10] 18	65.0	[11] [12] 430.0	[10] 27	22.5	29	30.8	37
China (Taiwan)	.6	4.9	(Z)	[13] [14] 1.6	[13] [15] 3.9	[13] [15] 5	1.4	227	(NA)	(NA)
Colombia	11.3	2.8	(Z)	8.7	3.2	(Z)	.7	32	.8	33
Cuba	.2	(NA)	(Z)	.1	(NA)	(Z)	.4	46	.7	75
Czechoslovakia	.2	28.2	11	.1	28.0	14	8.8	611	10.3	700
Denmark	–	(NA)	(Z)	(Z)	(NA)	1	2.2	439	2.3	460
Dominican Republic	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	.1	22	.1	31
Ecuador	.2	(NA)	(NA)	9.0	(NA)	(NA)	.2	29	.3	37
Egypt	16.4	–	(Z)	7.5	–	(Z)	.9	28	1.1	30
El Salvador	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(Z)	12	(Z)	18
Finland	(NA)	(NA)	1	(NA)	(NA)	2	1.9	401	1.9	412
France	2.3	[16] 37.8	24	1.1	[16] 24.0	27	23.2	457	24.1	460
German Dem. Rep.	(Z)	1.0	5	(Z)	.6	6	9.1	533	8.9	516
Germany, Fed. Rep.	7.5	116.3	45	6.2	100.9	53	40.6	660	42.1	679

See footnotes at end of table.

No. 1461. Petroleum, Coal, and Steel, by Country: 1970 and 1974—Continued

[In millions of metric tons, except as indicated. Metric ton = 1.202 short tons. See text, p. 864, for general comments about the data. For additional data qualifications for countries, see source]

Country	Production						Steel consumption [4]			
	1970			1974			1970		1974	
	Crude petroleum [1]	Coal [2]	Steel [3]	Crude petroleum [1]	Coal [2]	Steel [3]	Total	Per capita (kilograms)	Total	Per capita (kilograms)
Greece	–	(NA)	(Z)	–	(NA)	1	.9	100	1.5	168
Guatemala	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	.1	17	.1	21
Hungary	1.9	[16] 4.2	3	2.0	[16] 3.2	3	3.1	298	3.8	363
India	6.8	73.7	6	7.5	83.9	7	6.4	12	8.4	14
Indonesia	42.3	.2	(NA)	68.0	.2	(NA)	.4	4	1.2	9
Iran	191.3	[17] .5	(NA)	300.9	[17] 1.1	(NA)	1.2	43	3.0	93
Iraq	76.5	(NA)	(NA)	96.9	(NA)	(NA)	.4	48	1.9	173
Ireland	(NA)	.2	(Z)	(NA)	(Z)	(Z)	.4	144	.6	179
Israel	4.6	(NA)	(Z)	6.0	(NA)	(Z)	.7	227	1.1	338
Italy	1.4	.3	17	1.0	[15] .2	24	21.1	393	23.7	427
Japan	.8	[12] 39.7	93	.7	[12] 20.3	117	69.9	676	[18] 75.8	[18] 691
Korea, Dem. People's Rep. of	(NA)	21.8	2	(NA)	33.9	3	1.8	126	3.4	223
Korea, Republic of	(NA)	12.4	(Z)	(NA)	15.3	[10] 2	1.1	33	4.1	124
Kuwait	150.6	(NA)	(NA)	128.1	(NA)	(NA)	.1	196	.4	454
Lebanon	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	.3	99	.5	187
Liberia	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(Z)	23	(Z)	16
Libyan Arab Rep.	159.7	(NA)	(NA)	76.4	(NA)	(NA)	.3	138	.8	343
Luxembourg	(NA)	(NA)	5	(NA)	(NA)	6	(5)	(5)	(5)	(5)
Malaysia	[19] .9	(NA)	(NA)	[19] 3.8	(NA)	(NA)	.4	36	.8	69
Mexico	21.5	3.0	4	29.6	5.2	5	4.2	82	6.1	105
Morocco	(Z)	.4	(Z)	(Z)	.6	(Z)	.3	22	.4	26
Netherlands	1.9	4.3	5	1.5	.8	6	5.7	435	5.8	428
New Zealand	(Z)	.5	(NA)	.2	.4	(NA)	.9	326	1.2	406
Nigeria	54.2	(Z)	(NA)	111.6	.3	(NA)	.7	12	.9	14
Norway	–	[20] .5	1	1.7	[20] .4	1	1.9	497	2.5	627
Pakistan	.5	[6 11 12] 1.3	(NA)	.4	[5 11 12] 1.5	(NA)	[7] .7	[7] 6	.4	6
Panama	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(Z)	49	.1	59
Peru	3.6	.2	(Z)	3.8	(Z)	(Z)	.5	34	.9	61
Philippines	(NA)	(Z)	(NA)	(NA)	(Z)	(NA)	1.4	35	1.2	29
Poland	.4	140.1	12	.6	162.0	14	11.7	356	17.4	516
Portugal	(NA)	.3	(Z)	(NA)	.2	(Z)	.9	93	1.4	157
Qatar	17.4	(NA)	(NA)	25.1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Rhodesia, Southern	(NA)	3.2	(Z)	(NA)	3.5	(Z)	.1	27	.3	46
Romania	13.4	[15] 6.4	7	14.5	[16] 7.1	9	6.4	317	8.9	425
Saudi Arabia	188.4	(NA)	(NA)	421.4	(NA)	(NA)	.2	30	1.0	117
South Africa	(NA)	54.6	5	(NA)	65.0	6	4.8	209	6.5	232
S. Vietnam, Rep. of	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	.3	15	.1	6
Spain	.2	[16] 10.8	7	2.0	[16] 10.2	11	8.5	253	12.1	343
Sri Lanka	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(Z)	8	(Z)	4
Sweden	(NA)	(Z)	5	(NA)	–	6	5.9	733	6.3	774
Switzerland	(NA)	(NA)	1	(NA)	(NA)	1	3.0	474	2.6	402
Syrian Arab Rep.	4.2	(NA)	(NA)	6.4	(NA)	(NA)	.3	44	.5	76
Thailand	(Z)	(NA)	(Z)	(Z)	(NA)	(NA)	.7	20	.9	22
Tunisia	4.2	(NA)	(Z)	4.1	(NA)	(Z)	.2	34	.3	54
Turkey	3.5	[15] 4.6	1	3.4	[15] 5.0	1	1.8	51	1.9	51
U.S.S.R.	353.0	432.7	116	458.9	473.4	136	110.2	454	137.6	546
United Kingdom	(Z)	[15] 147.1	[21] 28	(Z)	[15] 110.2	22	25.5	458	23.1	412
Uruguay	(NA)	(NA)	(Z)	(NA)	(NA)	(Z)	(Z)	13	(Z)	13
Venezuela	194.3	(Z)	1	155.8	(Z)	1	1.6	157	2.7	234
Vietnam, Dem. Rep.	(NA)	3.0	(NA)	(NA)	2.0	(NA)	.1	6	.2	7
Yugoslavia	2.9	.6	2	3.5	.6	3	3.4	167	4.2	200

– Represents zero. NA Not available. Z Less than 50,000. [1] Includes shale oil, but excludes natural gasoline. [2] Excludes lignite and brown coal, except as noted. [3] Total production of crude steel, both ingots and steel for castings. Excludes wrought (puddled) iron. [4] Data represent apparent consumption (i.e., production plus imports minus exports) and do not take into account changes in stocks. [5] Excludes steel for castings made in foundries operated by companies not producing ingots. [6] Year ending June 30. [7] Prior to 1972, Bangladesh included with Pakistan. [8] Luxembourg included with Belgium. [9] Excludes alloy steel. [10] Ingots only. [11] Includes lignite. [12] Includes brown coal. [13] Source: U.S. Bureau of the Census, International Statistical Programs Center. [14] For 1973. [15] For 1972. [16] Includes slurries. [17] Year beginning March 21. [18] Includes Okinawa. [19] Production in East Malaysia; Sarawak only. [20] Svalbard: Norwegian operated mines only. [21] 53 weeks.

Source: Except as noted, Statistical Office of the United Nations, New York, N.Y., *Statistical Yearbook*. (Copyright.)

No. 1462. Wheat and Rice—Production, by Country

[**In thousands of metric tons, except as indicated. Metric ton = 1.102 short tons.** Data for each country pertain to the calendar year in which all or most of the crop was harvested. See text, p. 864, for general comments concerning quality of the data]

Country	Wheat				Rice			
	1961–65 average	1966–70 average	1973	1974	1961–65 average	1966–70 average	1973	1974
World, total	254,400	314,700	376,900	359,800	253,200	284,700	323,900	321,700
World total—1,000 short tons	280,400	347,000	415,500	396,600	279,100	313,800	357,000	354,600
United States	33,040	38,992	46,408	48,807	3,084	4,121	4,208	5,175
United States—1,000 short tons	36,420	42,981	51,156	53,800	3,399	4,543	4,638	5,704
Afghanistan	2,207	2,240	2,270	2,275	343	382	420	420
Argentina	7,541	6,249	6,560	5,970	193	283	260	316
Australia	8,222	10,697	12,092	11,249	136	224	309	409
Austria	704	949	939	1,102	(1)	(1)	(1)	(1)
Belgium	826	763	1,015	1,044	(1)	(1)	(1)	(1)
Brazil	574	1,064	2,032	2,859	6,123	6,639	7,167	6,483
Bulgaria	2,213	2,920	3,258	2,911	37	54	62	58
Burma	38	55	36	38	7,786	7,715	8,602	8,582
Cambodia	(1)	(1)	(1)	(1)	2,461	2,880	1,050	635
Canada	15,364	16,727	16,459	13,295	(1)	(1)	(1)	(1)
Chile	1,082	1,258	747	939	85	73	55	40
China, People's Republic of [2]	22,230	28,057	36,002	37,002	86,038	96,769	111,954	115,213
China (Taiwan)	36	(NA)	[3] 4	[3] 4	3,448	(NA)	[3] 3,920	[3] 3,920
Colombia	118	87	91	86	576	711	1,124	1,449
Cuba	(1)	(1)	(1)	(1)	151	165	375	400
Czechoslovakia	1,779	2,869	4,646	5,059	(1)	(1)	(1)	(1)
Denmark	535	445	542	592	(1)	(1)	(1)	(1)
Ecuador	61	78	44	57	173	191	191	265
Egypt	1,459	1,417	1,838	1,886	1,845	2,343	2,274	2,242
Ethiopia	663	762	850	750	(1)	(1)	(1)	(1)
Finland	448	456	462	593	(1)	(1)	(1)	(1)
France	12,495	13,590	17,792	19,100	120	98	71	60
German Dem. Rep.	1,357	2,006	2,361	3,154	(1)	(1)	(1)	(1)
Germany, Fed. Rep. of	4,607	5,642	7,134	7,761	(1)	(1)	(1)	(1)
Greece	1,765	1,836	1,659	2,142	88	91	82	107
Hungary	2,020	3,008	4,502	4,977	36	42	69	56
India	11,191	15,414	24,735	22,073	52,733	57,140	65,613	[2] 60,000
Indonesia	(1)	(1)	(1)	(1)	12,396	16,277	21,500	22,732
Iran	2,873	4,244	4,600	4,700	851	1,143	1,333	1,357
Iraq	849	1,128	957	1,339	138	268	157	69
Ireland	343	325	229	209	(1)	(1)	(1)	(1)
Israel	90	156	242	274	(1)	(1)	(1)	(1)
Italy	8,857	9,585	8,920	9,577	612	737	1,045	997
Japan	1,332	853	202	232	16,444	17,764	15,778	15,618
Jordan	180	121	50	182	(1)	(1)	(1)	(1)
Korea, Dem. People's Rep. of	85	[2] 96	[2] 130	[2] 136	2,480	[2] 2,740	[3] 3,300	[2] 3,500
Korea, Republic of	277	339	162	136	4,809	5,212	5,854	6,178
Laos	(1)	(1)	(1)	(1)	609	827	884	905
Madagascar	(1)	(1)	(1)	(1)	1,563	1,836	1,730	1,972
Malaysia	(1)	(1)	(1)	(1)	1,140	1,424	[2] 1,979	[2] 2,073
Mexico	1,549	1,903	2,091	2,764	314	385	392	489
Nepal	135	202	312	315	2,147	2,170	2,402	2,453
Netherlands	606	667	725	746	(1)	(1)	(1)	(1)
New Zealand	248	365	398	248	(1)	(1)	(1)	(1)
Pakistan	4,152	5,716	7,443	7,629	1,824	2,848	3,682	3,470
Panama	(1)	(1)	(1)	(1)	122	149	162	178
Peru	150	128	115	117	324	429	451	361
Philippines	(1)	(1)	(1)	(1)	3,957	4,735	5,594	5,660
Poland	2,988	4,260	5,807	6,414	(1)	(1)	(1)	(1)
Portugal	562	552	533	552	167	164	168	129
Romania	4,321	4,688	5,489	4,967	40	63	50	[2] 55
South Africa	840	1,101	1,865	1,596	(1)	(1)	(1)	(1)
S. Vietnam, Rep. of	(1)	(1)	(1)	(1)	5,029	4,844	7,025	7,200
Spain	4,365	4,907	3,966	4,534	386	380	386	367
Sri Lanka	(1)	(1)	(1)	(1)	967	1,298	1,313	1,603
Sweden	909	932	1,335	1,826	(1)	(1)	(1)	(1)
Switzerland	355	383	360	384	(1)	(1)	(1)	(1)
Syrian Arab Republic	1,093	767	593	1,630	(1)	(1)	(1)	(1)
Thailand	(1)	(1)	(1)	(1)	11,267	12,774	14,898	13,386
Turkey	8,585	10,020	10,080	11,080	222	233	255	250
U.S.S.R.	64,207	90,192	109,784	83,913	390	1,011	1,765	1,913
United Kingdom	3,520	3,689	5,003	6,126	(1)	(1)	(1)	(1)
Uruguay	465	356	297	526	67	115	137	150
Venezuela	(1)	(1)	(1)	(1)	136	227	302	297
Vietnam, Dem. Rep. of	(1)	(1)	(1)	(1)	4,600	[2] 4,280	4,100	[2] 4,200
Yugoslavia	3,599	4,493	4,751	6,283	23	24	32	31

NA Not available. [1] None or negligible. [2] FAO estimate. [3] For 1970.

Source: Statistical Office of the United Nations, New York, N.Y., *Statistical Yearbook*. (Copyright.)

No. 1463. Corn, Meat, and Sugar—Production, by Country

[In thousands of metric tons, except as indicated. Metric ton = 1.102 short tons. Data for each country pertain to the calendar year in which all or most of the crop was harvested. See text. p. 864, for general comments concerning the data]

Country	Corn			Meat [1]			Sugar [2]		
	1967–1971 average	1973	1974	1967–1971 average	1973	1974	1967–1971 average	1973	1974
World total	270,600	310,800	293,500	82,676	88,294	93,006	69,900	78,131	78,699
World total 1,000 short tons	298,300	342,600	323,500	91,100	97,300	102,500	77,100	86,100	86,700
United States	120,858	143,435	118,144	[3] 16,211	15,830	17,189	5,096	5,501	5,136
United States 1,000 short tons	133,222	158,108	130,230	[3] 17,869	17,449	18,947	5,617	6,064	5,661
Argentina	8,244	9,700	9,900	2,935	2,553	2,609	932	1,638	1,514
Australia	182	139	106	[4] 1,959	[5] 2,388	[5] 1,977	2,539	2,583	2,938
Austria	549	966	857	411	437	479	314	371	403
Belgium	8	27	24	659	841	921	649	777	531
Brazil [6]	13,335	14,109	17,284	2,519	2,961	2,902	[7] 4,630	6,937	6,931
Bulgaria	2,209	2,565	1,626	326	361	354	205	210	230
Canada	2,284	2,803	2,589	1,456	1,523	1,561	136	117	98
Chile	267	294	366	238	156	247	184	100	116
China, People's Rep. of [6]	[8] 27,695	[8] 30,384	[8] 31,085	10,814	11,962	12,171	2,785	3,300	3,900
China (Taiwan)	36	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Colombia [6]	887	824	775	586	551	563	678	810	895
Cuba [6]	118	125	125	222	228	229	6,119	5,383	5,926
Czechoslovakia	481	619	574	[9] [10] 958	[9] [10] 1,083	[9] [10] 1,142	775	730	750
Denmark	(NA)	(NA)	(NA)	927	960	975	341	370	409
Dominican Republic [6]	43	52	38	[11] 41	[11] 56	[11] 57	905	1,178	1,230
Egypt	2,315	2,508	2,641	[10] 256	273	281	467	572	534
El Salvador	297	406	405	(NA)	(NA)	(NA)	[12] 129	[12] 195	[12] 261
Finland [6]	(NA)	(NA)	(NA)	203	223	241	58	81	82
France [6]	6,362	10,620	8,884	3,088	3,115	3,473	2,343	2,916	2,709
German Dem. Rep.	6	13	30	1,169	1,349	1,434	465	500	570
Germany, Fed. Rep. of	397	573	521	3,438	3,486	3,629	2,135	2,459	2,506
Greece	430	585	455	214	289	300	141	158	187
Hungary	4,217	6,025	6,333	451	530	643	380	326	290
India	6,061	5,659	[8] 5,316	586	623	627	3,503	3,988	4,489
Indonesia	2,652	3,690	3,240	[13] 287	[13] 290	[13] 293	[7] 698	[7] 875	[7] 935
Iran [6]	[8] 26	[8] 25	[8] 30	297	320	327	545	650	524
Ireland	(NA)	(NA)	(NA)	392	393	525	149	197	[14] 197
Italy	4,330	5,088	4,979	1,609	1,812	1,784	1,336	1,194	982
Japan [6]	42	[8] 15	13	[13] 901	[13] 1,218	[13] 1,391	631	624	626
Korea, Republic of	64	61	58	[13] 111	[13] 157	[13] 160	(NA)	(NA)	(NA)
Mexico	8,812	8,355	7,784	[11] 831	[11] 953	[11] 964	2,440	2,810	2,838
Netherlands	[8] 3	11	10	993	1,130	1,291	758	841	777
New Zealand [6]	53	102	130	[15] 957	1,041	941	(NA)	(NA)	(NA)
Norway [6]	(NA)	(NA)	(NA)	136	152	160	(NA)	(NA)	(NA)
Pakistan [5]	702	767	747	260	262	269	[16] 577	538	520
Paraguay [6]	210	246	291	144	148	150	47	69	76
Peru	585	616	472	183	206	213	754	898	992
Philippines [6]	1,878	2,102	2,568	[17] 413	492	518	1,788	2,250	2,525
Poland	13	13	19	[9] 1,838	2,270	2,535	1,748	1,823	1,600
Portugal	603	559	[8] 537	195	215	220	[7] 12	[7] 9	[7] 9
Rhodesia, Southern [6]	[8] 970	617	1,700	[13] [15] 103	[13] 107	[13] 107	151	225	255
Romania [6]	7,205	7,397	7,159	[13] 726	[13] 994	[13] 1,021	460	560	600
South Africa	7,011	4,160	11,105	668	759	723	1,677	1,953	1,970
Spain [6]	1,611	2,038	1,992	851	1,104	1,281	802	891	667
Sweden	(NA)	(NA)	(NA)	399	394	425	250	262	301
Switzerland	46	135	119	324	370	391	65	78	72
Thailand [6]	1,752	2,343	2,500	[13] 299	[13] 385	[13] 399	[7] [12] 376	[7] 839	[7] 985
Turkey	1,045	1,100	1,200	[13] 388	[13] 415	[13] 495	719	736	834
Uganda	[8] 325	[8] 360	425	75	75	77	[7] 149	74	44
U.S.S.R.	9,594	13,216	12,104	10,899	[9] [10] 11,908	[9] [10] 12,950	9,266	9,600	8,526
United Kingdom	(NA)	(NA)	(NA)	2,041	2,090	2,348	980	908	837
Uruguay [6]	134	229	225	380	374	426	56	89	90
Venezuela [6]	677	454	554	[11] 245	[11] 302	[11] 337	425	477	551
Yugoslavia	7,243	8,253	8,030	627	625	751	440	425	560

NA Not available.

[1] Beef and veal (incl. buffalo meat), pork (incl. bacon and ham), and mutton and lamb (incl. goat meat). Except as noted, relates to commercial and farm slaughter and excludes lard, tallow, and edible offals.

[2] Beet and cane. Data generally in terms of raw sugar. [3] Excludes Alaska and Hawaii.

[4] Year beginning July. [5] Year ending June 30. [6] For meat, production from indigenous animals only, including, where applicable, meat equivalent of exported live animals. [7] Polarization or grade unknown. For Brazil, 1967 and 1970; for Uganda, 1967 and 1968. [8] FAO estimate. [9] Includes slaughter fat. [10] Includes edible offals. [11] Commercial production. [12] Crop year. For Thailand, prior to 1968 only. [13] Inspected production. [14] For 1973. [15] Year ending Sept. For Southern Rhodesia, 1967–1971, on farms and estates. [16] Prior to 1972, data for Bangladesh included with Pakistan. [17] Year beginning March 1.

Source: Statistical Office of the United Nations, New York, N.Y., *Statistical Yearbook*. (Copyright.)

No. 1464. Milk, Beer, Iron Ore, Cement, Fish, and Yarn, by Country: 1974

[See text, p. 864, for general comments about the data. For additional data qualifications for countries, see source]

COUNTRY	PRODUCTION				Fish catches [5] (1,000 metric tons*)	YARN PRODUCTION (1,000 metric tons*)		
	Milk [1] (1,000 metric tons*)	Beer [2] (mil. hecto-litres*)	Iron ore [3] (iron content) (1,000 metric tons*)	Cement [4] (1,000 metric tons*)		Cotton [6]	Wool [7]	Non-cellu-losic fibers [8]
World total	424,000	752.1	507,500	696,000	69,800	(NA)	(NA)	3,900
World total 1,000 short tons	467,400	[9] 19,868.4	559,400	767,200	76,900	(NA)	(NA)	4,300
United States	52,352	[10] 179.6	[11] 51,125	73,407	[12] 2,743.7	[13] 1,261.1	64.3	1,562.40
United States 1,000 short tons	57,708	[9 10] 474,453	[11] 56,355	80,917	[12] 3,024.4	[13] 1,390.1	70.9	1,722.23
Algeria	605	[14] 7	2,064	940	35.8	[14] 8.4	[14] 9	(NA)
Argentina	6,151	[15] 4.5	112	5,225	301.3	89.3	(NA)	27.62
Australia	[16] 6,876	[16] 19.0	[16] 57,801	5,330	[16] 123.5	[16] 29.1	[16] 8.3	23.30
Austria	[17] 3,206	7.8	1,310	6,435	(NA)	20.4	6.3	[18] 4.30
Bangladesh	1,358	(NA)	(NA)	[16] 53	247.2	[16] 41.4	(NA)	(NA)
Belgium	3,709	14.8	37	7,440	[19] 46.4	64.7	78.7	5.38
Bolivia	(NA)	[14] 4	(NA)	199	(NA)	[14] 9	(NA)	(NA)
Brazil	7,399	12.2	41,205	14,919	604.7	[20] 51.2	(NA)	68.70
Bulgaria	1,746	4.2	846	4,297	115.1	79.7	[21] 30.5	10.00
Burma	385	(Z)	[22] 1	172	[23] 433.8	[14 24 25] 7.5	(NA)	(NA)
Canada	7,570	19.4	[26] 29,132	10,641	[19] 1,027.3	[13 27] 85.6	[13 27] 16.2	65.41
Chile	1,196	1.1	6,359	1,423	[28] 1,126.7	[14] 22.6	(NA)	2.30
China, People's Rep. of	5,201	(NA)	34,500	[14] 23,000	[29] 6,880.0	[22] 1,450.0	(NA)	6.00
China (Taiwan) [30]	(NA)	6.8	(NA)	4,305	[(29)]	103.8	(NA)	20.00
Colombia	2,600	[27] 7.7	444	3,432	90.5	[27] 14.3	[27] 2.0	16.30
Costa Rica	230	[18 31] .1	(NA)	298	(NA)	(NA)	(NA)	(NA)
Cuba	534	[14] 1.9	(NA)	[14] 1,757	165.0	[30] 11.8	(NA)	(NA)
Czechoslovakia	[17] 5,593	22.1	439	8,967	(NA)	125.3	50.2	37.58
Denmark	4,818	8.4	3	2,492	[19] 1,835.4	2.3	[14] 2.3	[18] 4.50
Dominican Republic	340	.5	(NA)	643	(NA)	(NA)	(NA)	(NA)
Ecuador	759	[14] .8	(NA)	[14] 480	[12] 105.2	[27] 1.9	[14] .1	(NA)
Egypt	1,760	.3	328	3,263	96.2	179.0	10.9	.30
El Salvador	(NA)	.3	(NA)	296	(NA)	6.2	(NA)	(NA)
Ethiopia	628	[32] .4	(NA)	[14 32] 203	[28] 26.8	[14 24 32] 11.7	(NA)	(NA)
Finland	3,154	[14] 2.6	615	2,208	100.0	[14] 11.2	[14] 2.8	[27] 1.35
France	[17] 29,875	22.1	16,714	32,469	[19] 807.5	[13] 278.7	[14] 151.8	98.84
German Dem. Rep	[17] 8,196	19.3	6	10,092	363.3	[13 33] 57.9	58.6	47.00
Germany, Fed. Rep	[17] 21,578	87.7	1,412	35,977	525.7	[13] 214.0	54.8	376.93
Greece	1,564	[14] 1.2	861	7,026	[34] 95.0	[14] 65.3	[14] 10.7	5.20
Guatemala	300	[14] .4	(NA)	[14] 316	(NA)	(NA)	(NA)	(NA)
Guyana	17	(Z)	(NA)	(NA)	23.6	(NA)	(NA)	(NA)
Honduras	175	.3	(NA)	215	(NA)	(NA)	(NA)	(NA)
Hungary	[17] 2,156	6.5	128	3,437	30.2	[35] 57.5	11.8	3.45
Iceland	129	(Z)	(NA)	155	[19] 945.4	(NA)	[14] 1.2	(NA)
India	25,172	.5	22,102	14,265	2,255.3	[24] 1,007.0	[27] 14.9	15.30
Indonesia	43	[14] .4	(NA)	826	1,341.9	[14] 54.2	(NA)	(NA)
Iran	1,880	[27] .4	[35] 396	[14] 3,489	(NA)	[27] 42.0	[27] 29.2	5.00
Iraq	666	(Z)	(NA)	[18] 1,856	(NA)	[30] .8	[30] .4	(NA)
Ireland	4,040	[31] 5.1	(NA)	1,536	[36] 89.5	[27] 5.6	[14] 12.6	5.80
Israel	[31] 598	.3	(NA)	1,428	[23] 23.8	20.2	8.9	.90
Italy	[17] 10,775	8.1	289	36,309	[34] 425.4	150.2	[14] 53.0	131.70
Japan	4,868	[37] 36.4	[38] 443	73,108	10,773.4	480.4	109.3	522.56
Jordan	41	(Z)	(NA)	596	(NA)	(NA)	(NA)	(NA)
Kenya	777	1.6	(NA)	856	29.4	(NA)	(NA)	(NA)
Korea, Republic of	(NA)	1.6	276	8,842	2,001.3	130.2	4.3	82.66
Lebanon	99	(NA)	(NA)	1,744	(NA)	[14] 4.7	[14] .9	(NA)
Luxembourg	255	.7	790	391	(NA)	(NA)	(NA)	(NA)
Mexico	3,779	19.7	3,338	10,672	442.1	178.9	38.5	81.80
Morocco	828	[39] .2	324	1,914	288.1	[30] 14.5	[30] 2.1	(NA)
Netherlands	9,900	11.6	(NA)	4,088	[36] 325.9	[14] 40.4	[14] 11.2	[27] 67.80
New Zealand	[40] 5,654	3.9	[30] 1	1,110	60.1	(NA)	[27 37] 7.8	(NA)
Nicaragua	(NA)	[18] .1	(NA)	[18] 99	(NA)	(NA)	(NA)	(NA)
Norway	1,825	[14] 1.8	2,547	2,664	[19] 2,644.9	[14] 2.0	[14] 4.5	[18] 1.00
Pakistan	5,626	(Z)	[41] 2	[10] 3,145	191.8	[10 21] 379.5	(NA)	1.90
Panama	64	.4	(NA)	[18] 192	66.0	(NA)	(NA)	(NA)

See footnotes at end of table.

No 1464. Milk, Beer, Iron Ore, Cement, Fish, and Yarn, by Country: 1974—Continued

[See text, p. 864, for general comments about the data. For additional data qualifications for countries, see source]

COUNTRY	PRODUCTION				Fish catches [5] (1,000 metric tons*)	YARN PRODUCTION (1,000 metric tons*)		
	Milk [1] (1,000 metric tons*)	Beer [2] (mil. hecto-litres*)	Iron ore [3] (iron content) (1,000 metric tons*)	Cement [4] (1,000 metric tons*)		Cotton [6]	Wool [7]	Non-cellu-losic fibers [8]
Paraguay	92	[27] .2	(NA)	[14] 74	(NA)	24.1	[27] .1	(NA)
Peru	959	[22] 2.3	6,198	1,731	4,149.9	[42] 19.6	[42] 4.1	5.10
Philippines	(NA)	(NA)	1,002	3,482	1,291.4	[33] 29.4	(NA)	6.90
Poland	16,732	12.4	[43] 398	16,765	678.9	[13] 214.5	97.3	38.70
Portugal	617	2.9	22	3,251	[34] 428.0	103.1	8.4	1.50
Romania	[17] 4,781	6.5	837	11,196	129.3	[13 33] 157.0	49.2	14.00
Senegal	109	.1	(NA)	332	357.0	[44] .3	(NA)	(NA)
South Africa	3,218	4.9	7,221	7,296	[34 45] 1,447.9	50.0	2.7	21.00
S. Vietnam, Rep. of	(NA)	[14] 1.4	(NA)	[14] 265	713.5	[14] 10.4	(NA)	(NA)
Spain	5,599	15.5	4,560	23,660	[12 46] 1,510.7	82.4	14.7	[14] 47.14
Sri Lanka	251	(Z)	(NA)	474	[34] 110.7	[14] 7.0	(NA)	(NA)
Sweden	3,066	[14] 4.5	22,856	3,309	[19] 210.7	[14] 8.2	[14] 3.1	1.10
Switzerland	3,355	4.6	[42] 2	5,256	(NA)	[14] 39.2	16.4	48.50
Syrian Arab Rep.	465	(Z)	(NA)	965	(NA)	30.4	1.7	(NA)
Tanzania	664	.7	(NA)	445	167.7	(NA)	(NA)	(NA)
Thailand	(NA)	.4	21	3,923	1,626.0	[15 33] 10.8	(NA)	15.20
Tunisia	174	.4	431	540	42.7	[14] 9.0	.8	(NA)
Turkey	4,672	[25] 1.2	1,272	10,234	259.4	[18 24] 189.0	[18] 26.5	16.00
Uganda	285	.4	(NA)	153	167.5	(NA)	(NA)	(NA)
U.S.S.R.	92,265	54.0	123,155	115,145	9,236	[13] 1,557.2	408.0	195.69
United Kingdom	14,076	63.1	935	17,781	[34] 1,086.9	101.3	[21] 209.7	200.31
Uruguay	710	[47] .7	(NA)	[14] 526	16.0	(NA)	(NA)	1.40
Venezuela	1,134	[27] 4.5	16,710	[27] 2,765	162.4	[27] 15.7	(NA)	8.50
Yugoslavia	3,659	9.5	1,806	6,647	[34] 54.2	107.9	40.4	3.90
Zaire	27	5.5	(NA)	577	123.9	(NA)	(NA)	(NA)

NA Not available. Z Less than 50,000. * Except as indicated for world total and United States.

[1] Refers to production of milk (cow, sheep, goat, and buffalo) for consumption fresh or for conversion into butter, cheese, condensed milk, etc. Excludes milk sucked by, but includes milk fed to, young animals. Data include estimates of Food and Agriculture Organization.

[2] Covers malt liquors (beer, ale, stout, porter, etc.) of varying specific gravity of alcoholic strength. Excludes tax-free malt beverages of very low alcoholic content.

[3] Refers generally to iron content of marketable ores mined, including manganiferous iron ores but excluding pyrites. Some data are rough estimates obtained by applying a fixed percentage to figures for crude ore production.

[4] Covers, as far as possible, all hydraulic cements used for construction (portland, metallurgic, aluminous, natural, etc.).

[5] Covers both sea and inland fisheries, in terms of live weight. Includes shellfish; excludes whales, dolphins, etc.

[6] Excludes tire cord yarn, except as noted. [7] Refers to carded and combed (worsted) yarn.

[8] Covers production of non-cellulosic man-made continuous filaments, excluding spun fibers and textile glass continuous strands. These filaments are best known as nylon, terylene, orlon, and saran.

[9] In thousands of gallons. [10] Year ending June 30. [11] Excludes manganiferous iron ores containing 5 percent or more of manganese. [12] Excludes landings by foreign craft in domestic ports.

[13] Includes tire cord yarn. [14] For 1973. [15] Excludes liquid malt.

[16] Year beginning July 1. [17] Includes milk sucked by young animals. [18] For 1971.

[19] Includes landings by domestic craft in foreign ports and excludes landings by foreign craft in domestic ports.

[20] Production in Sao Paulo only. [21] Includes yarn of man-made staple. [22] For 1969.

[23] Includes both landings by domestic craft in foreign ports and by foreign craft in domestic ports. [24] Factory production only. [25] Government production only.

[26] Shipment from mines. [27] For 1972. [28] Includes landings by foreign craft in domestic ports.

[29] Data for Taiwan Province are included with China. [30] For 1970.

[31] Year ending Sept. 30. [32] Year ending Sept. 10. [33] Excludes yarn made from waste.

[34] Excludes both landings by domestic craft in foreign ports and by foreign craft in domestic ports.

[35] Year beginning March 21. [36] Excludes landings by domestic craft in foreign ports and includes landings by foreign craft in domestic ports. [37] Year beginning April 1. [38] Includes iron content of iron sand and pyrites. [39] Includes some carbonated drinks. [40] Year ending in May.

[41] For 1966. [42] For 1967. [43] Includes iron content of iron pyrites.

[44] Production for sale only. [45] Includes Walvis Bay.

[46] Includes Ceuta, Melilla, Balearic Islands, and Canary Islands. [47] For 1968.

Source: Statistical Office of the United Nations, New York, N.Y., *Statistical Yearbook*. (Copyright.)

No. 1465. Transportation—Shipping, Railways, Aviation, and Motor Vehicles, by Country

[See text, p. 864, for general comments about the data. Statistical coverage of all these items varies considerably among countries; for details, see source]

Country	Shipping: Merchant shipping fleets, 1975 [1] (1,000 gross tons)	Shipping: Vessels entered, 1974 [2] (mil. net tons)	Shipping: Freight, 1974 [3] (mil. metric tons): Loaded	Shipping: Freight, 1974 [3] (mil. metric tons): Unloaded	Rail traffic, 1974 [4]: Passenger-kilometers (mil.)	Rail traffic, 1974 [4]: Freight, net-ton kilometers (mil.)	Civil aviation, kilometers flown, 1974 [5] (mil.)	Motor vehicles in use, 1974 (1,000): Total [6]	Motor vehicles in use, 1974 (1,000): Passenger cars
World total	342,200	(NA)	[7 8] 3,288	[7 8] 3,266	(NA)	(NA)	[9] 7,400	[10] 308,900	[10] 245,900
United States	[7] 14,587	[11 12] 253.9	[11] 245.5	[11] 424.9	16,629	1,246,652	3,633.9	127,969	104,270
Argentina	1,447	[12 13] 13.0	[12] 14.1	[12] 9.8	13,177	12,324	57.5	3,126	2,160
Australia	1,205	[14] 19.6	[14] 152.5	[14] 28.1	(NA)	[14] 28,329	207.3	5,900	4,769
Austria	(NA)	(NA)	(NA)	(NA)	6,790	11,237	13.7	2,071	1,636
Belgium	1,358	68.3	33.1	63.9	8,280	9,102	48.4	2,789	2,502
Bolivia	(NA)	(NA)	(NA)	(NA)	[12] 270	[12] 365	4.7	63	30
Brazil	2,691	[12 13 15] 113.4	78.5	55.1	[12] 10,603	[12 16] 42,698	163.1	4,681	3,679
Bulgaria	937	11.5	2.1	20.7	7,453	17,309	9.3	(NA)	(NA)
Burma	(NA)	[12 17] 1.2	[12 17] .5	[12 17] .6	3,121	[16] 395	6.8	76	36
Canada	[7] 2,566	[18] 45.1	[18] 106.1	[18] 60.7	3,023	202,433	291.7	10,862	8,472
Chile	386	[19] 4.4	[12] 9.9	[19] 6.2	2,878	2,413	21.9	349	198
China, People's Rep. of	2,828	(NA)	(NA)	(NA)	(NA)	[20] 301,000	(NA)	(NA)	(NA)
China (Taiwan)	[20] 1,322	[13 21] 18.7	[21] 4.3	[21] 13.1	[19 22] 7,311	[19 22] 2,820	[21] 14	[21] 99	(NA)
Colombia	209	[13] 10.2	2.3	2.6	483	[16] 1,329	48.4	[12] 434	[12] 327
Costa Rica	(NA)	[12] 3.9	1.5	1.5	[12] 97	[12] 20	6.3	[12] 87	[12] 52
Cuba	476	(NA)	[19] 4.7	[19] 11.3	[19] 946	[12] 1,617	7.8	[12] 103	[12] 70
Czechoslovakia	116	(NA)	(NA)	(NA)	18,194	67,951	24.6	1,570	1,328
Denmark	4,478	[12] 17.7	7.9	31.7	[23] 3,187	[23] 2,039	31.0	[24] 1,487	[24] 1,261
Dominican Republic	(NA)	[12 13] 6.8	[12] 2.6	[12] 3.2	(NA)	(NA)	(NA)	88	59
Ecuador	(NA)	12.2	10.3	2.7	[19] 63	[19] 43	9.7	[19] 85	[19] 33
Egypt	301	(NA)	3.2	6.9	[12] 7,258	[12] 2,561	19.3	225	185
El Salvador	(NA)	[12] 1.7	.4	1.4	(NA)	(NA)	(NA)	60	40
Ethiopia	(NA)	[13 19] 3.3	.7	1.0	95	[16] 244	11.6	[19] 54	[19] 41
Finland	2,002	29.5	11.4	25.3	3,047	7,484	29.2	1,070	937
France	10,746	[12] 84.2	30.5	190.7	46,880	77,002	239.6	18,565	15,000
German Dem. Rep.	1,389	(NA)	3.0	13.3	20,792	54,732	(NA)	2,214	1,703
Germany, Fed. Rep. of	8,517	120.4	35.5	115.1	40,568	69,123	170.4	17,979	16,879
Ghana	180	[13 20] 6.4	[12] 2.3	[12] 2.7	[20] 520	[20] 305	3.6	[19] 71	[19] 40
Greece	22,527	19.4	12.2	25.3	1,594	902	32.3	564	380
Guatemala	(NA)	[12 13] 3.4	.9	[12] 1.5	(NA)	[21] 106	2.8	[19] 91	[19] 54
Guyana	(NA)	[12] 2.8	[12] 4.9	[12] 1.3	[20] 23	[25] 1	(NA)	[12] 33	24
Haiti	(NA)	[13 19] 2.9	[12] .6	[12] .5	(NA)	(NA)	(NA)	[12] 13	[12] 12
Honduras	68	[13 26] 3.5	[19] 1.8	[19] 1.0	(NA)	(NA)	5.7	38	15
Hong Kong	419	[13] 37.9	4.9	13.7	285	41	(NA)	166	125
Hungary	(NA)	(NA)	(NA)	(NA)	13,882	22,473	11.4	678	491
Iceland	154	(NA)	.4	1.4	(NA)	(NA)	14.5	71	64
India	3,869	[12 23] 19.5	[12 23] 31.9	[12 23] 8.9	[12 23] 135,762	[12 23] 122,391	57.6	1,102	705
Indonesia	859	(NA)	72.6	8.7	[12] 2,726	[12] 1,068	47.2	[12] 480	[12] 307
Iran	480	(NA)	[20 27] 211.0	[12 27] 6.7	[12] 2,144	[12] 4,432	18.7	[19] 482	[19] 394
Iraq	311	[12] 19.3	26.4	[12] 1.5	[12 23] 633	[12 23] 1,707	6.6	142	83
Ireland	210	[13] 38.1	(NA)	(NA)	880	574	19.6	551	492
Israel	451	[13] 6.4	3.7	6.3	323	464	29.8	391	272
Italy	10,137	[12] 147.4	35.9	225.5	37,880	18,145	146.3	15,844	14,295
Japan	39,740	[13] 298.1	67.1	597.2	324,661	54,487	263.2	26,349	15,852
Korea, Rep. of	1,624	[13] 36.9	8.3	33.8	10,532	8,796	32.4	173	77
Lebanon	167	[13] 15.2	25.8	4.4	2	42	44.5	244	220
Liberia	65,820	[21] 4.7	25.2	3.2	(NA)	(NA)	(NA)	22	12
Luxembourg	(NA)	(NA)	(NA)	(NA)	289	866	3.4	139	128
Mexico	575	8.6	13.3	9.0	4,614	31,094	87.8	[12] 2,370	[12] 1,738
Morocco	80	(NA)	21.4	6.6	776	3,603	10.9	409	299

See footnotes at end of table.

No. 1465. Transportation—Shipping, Railways, Aviation, and Motor Vehicles, by Country—Continued

[See text, p. 864, for general comments about the data. Statistical coverage of all these items varies considerably among countries; for details, see source]

Country	Shipping: Merchant shipping fleets, 1975 [1] (1,000 gross tons)	Shipping: Vessels entered, 1974 [2] (mil. net tons)	Shipping: Freight, 1974 [3] (mil. metric tons): Loaded	Shipping: Freight, 1974 [3] (mil. metric tons): Unloaded	Rail traffic, 1974 [4]: Passenger-kilometers (mil.)	Rail traffic, 1974 [4]: Freight, net-ton kilometers (mil.)	Civil aviation, kilometers flown, 1974 [5] (mil.)	Motor vehicles in use, 1974 (1,000): Total [6]	Motor vehicles in use, 1974 (1,000): Passenger cars
Netherlands	5,679	154.9	85.1	250.9	8,589	3,370	94.2	3,787	3,440
New Zealand	163	7.4	7.5	12.1	[28] 512	[28] 3,570	48.3	1,321	1,122
Nicaragua	(NA)	(NA)	[19] .4	[19] .9	[19] 28	[19] 14	2.2	[12] 52	[12] 32
Nigeria	142	[13 19] 8.8	[19] 87.6	[19] 4.7	[12 23] 890	[12 16 23] 1,343	9.4	[12] 232	[12] 150
Norway	26,154	[19] 18.1	40.4	22.6	1,884	2,886	48.4	1,044	890
Pakistan	479	[14] 5.6	[14] 3.1	[14] 7.6	[12 29] 11,600	[12 16 29] 7,344	25.1	[12] 256	[12] 177
Panama	13,667	(NA)	1.2	4.1	(NA)	(NA)	(NA)	88	63
Paraguay	(NA)	(NA)	(NA)	(NA)	[12] 26	[12] 30	(NA)	[20] 30	[20] 16
Peru	518	[13 21] 21.3	12.0	2.3	[12] 270	[12] 735	12.9	[21] 348	[21] 230
Philippines	879	13.0	13.0	14.5	899	70	38.5	610	263
Poland	2,817	10.8	33.8	18.1	41,670	125,156	21.2	1,306	920
Portugal	1,210	[13] 24.4	3.5	13.0	4,552	867	55.4	1,092	854
Romania	777	[21] 8.0	[21] 4.3	[21] 4.9	22,406	[16] 61,618	13.7	[21 30] 45	(NA)
South Africa	566	(NA)	20.0	10.1	(NA)	[23 31] 61,858	55.0	2,607	1,936
S. Vietnam, Rep. of	(NA)	[12 13] 5.0	[12] .2	[12] 4.9	[12] 170	[12] 1	7.1	170	70
Spain	5,433	74.1	18.0	76.6	16,079	11,887	129.4	5,297	4,310
Sri Lanka	(NA)	[12] 2.3	1.1	3.0	[32] 2,778	[32] 323	4.3	138	90
Sweden	7,486	[12] 26.2	41.3	55.2	5,332	19,598	60.1	2,809	2,639
Switzerland	194	(NA)	(NA)	(NA)	8,279	6,985	80.0	1,900	1,723
Syrian Arab Rep.	(NA)	[13 15] 16.2	29.6	3.8	101	157	6.4	60	37
Thailand	183	[12] 8.6	[12] 8.3	[12] 12.8	5,484	2,296	27.4	[20] 341	[20] 171
Tunisia	(NA)	(NA)	[12] 8.0	4.0	534	[16] 1,522	8.1	157	97
Turkey	995	15.9	4.3	17.6	5,753	6,418	19.2	535	304
U.S.S.R.	19,236	(NA)	118.2	22.0	306,298	3,097,662	(NA)	(NA)	(NA)
United Kingdom	33,157	[21] 137.9	[12] 56.2	[12] 221.0	[33] 36,130	[33] 24,168	340.0	15,681	13,821
Uruguay	131	(NA)	[12] .7	[12] 2.7	353	239	2.7	237	152
Venezuela	516	[20] 92.4	[19] 180.5	[19] 4.7	[20] 42	[20] 15	36.5	[20] 809	[20] 601
Yugoslavia	1,873	9.8	4.0	14.9	10,429	[18] 23,081	24.9	1,504	1,333

NA Not available.

[1] As of June 30. Represents gross registered tons (see text, p. 612) for vessels of 100 gross tons and over. Excludes vessels without mechanical means of propulsion; includes sailing vessels with auxiliary power.

[2] In general, represents sum of net registered tonnages (see text, p. 612) of seagoing foreign and domestic merchant vessels (power and sailing) entered with cargo from a foreign port and refers to only one entrance for each foreign voyage. Except as noted, excludes vessels "in ballast," i.e., entering without unloading goods.

[3] Represents weight of all goods (including their packing) in external trade loaded to and unloaded from seagoing vessels of all flags at ports of country specified. For most countries, excludes bunkers, ships stores, ballast, and transshipment (goods transshipped from an importing vessel to an exporting vessel).

[4] Relates to domestic and international traffic on all railway lines within each country shown, excluding railways entirely within an urban unit and plantation, industrial mining, funicular and cable railways. In general, passenger miles include all passengers except military, government, and railway personnel when carried without revenue; ton-miles relate to freight net ton-miles and include all goods whether carried by fast or ordinary trains except service traffic, mail, baggage, and nonrevenue governmental stores.

[5] Covers both domestic and international scheduled services operated by companies registered in each country. Includes supplementary services occasioned by overflow traffic on regularly scheduled trips and preparatory flights for new scheduled services.

[6] Represents officially estimated number of vehicles in use. Includes passenger cars and commercial vehicles. For most countries shown, excludes 2- and 3-wheeled cycles and motorcycles, trams, trolley buses, ambulances, hearses, military vehicles, police and special purpose or government security vehicles, trailers, and farm tractors.

[7] Includes Great Lakes. [8] After time adjustment, loaded approximately same as unloaded. [9] Excludes People's Republic of China, U.S.S.R. (which became a member of ICAO on Nov. 14, 1970), and other nonmembers of International Civil Aviation Organization as of Dec. 31, 1970.

[10] Excludes People's Republic of China, Democratic Republic of Vietnam, and Democratic People's Republic of Korea.

[11] Includes Great Lakes international traffic. [12] For 1973.

[13] Includes vessels in ballast. [14] Year ending June 30. [15] All entrances counted.

[16] Includes service traffic. [17] Year beginning October 1.

[18] Includes Great Lakes and St. Lawrence international traffic. [19] For 1972.

[20] For 1971. [21] For 1970. [22] Source: U.S. Bureau of the Census, International Statistical Programs Center.

[23] Year beginning April 1. [24] Includes Faeroe Islands. [25] For 1969.

[26] For 1968. [27] Year beginning March 21. [28] Year ending March 31.

[29] Year beginning July 1. [30] Buses and trucks only. [31] Includes Namibia.

[32] Year ending September 30. [33] Excludes Northern Ireland.

Source: Except as noted, Statistical Office of the United Nations, New York, N.Y., *Statistical Yearbook*. (Copyright.)

No. 1466. Communications—Telephones, Mail, Newspapers, Radio, and Television, by Country

[See text, p. 864, for general comments about the data. For additional data qualifications for countries, see source]

Country	Telephones in use,[1] 1974 (1,000)	Telephones per 100 population, 1974	Pieces of mail sent, domestic,[2] 1974 (millions)	Daily newspapers,[3] 1974			Receiving sets, 1973	
				Number	Circulation		Radio[4] (1,000)	Television[5] (1,000)
					Total (1,000)	Copies per 1,000 population		
World total	358,600	9.1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
United States	143,972	67.7	[6] [7] 87,661	[7] 1,794	[7] 62,147	[7] 300	368,600	110,000
Afghanistan	23	0.1	11	[7] 18	[7] 90	[7] 5	(NA)	(NA)
Albania	(NA)	(NA)	(NA)	[7] 2	[7] 115	[7] 49	172	40
Algeria	230	1.4	112	[7] 4	[7] 265	[7] 17	725	260
Angola	[7] 38	[7] 0.6	[7] 46	[7] 4	[7] 87	[7] 15	[8] 115	–
Argentina	2,374	9.4	870	[7] 179	[7] [9] 3,988	(NA)	[10] 10,000	3,950
Australia	[11] 5,000	[11] 37.7	[7] [12] 2,478	[7] 58	[7] 5,126	[7] 386	[8] 2,815	[8] [13] 2,939
Austria	1,987	26.2	[7] 1,394	[7] 32	[7] 2,296	[7] 305	[8] 2,157	[8] 1,779
Belgium	2,667	27.2	2,290	[7] 46	[7] 2,614	[7] 268	[8] 3,662	[8] 2,376
Bolivia	[7] 49	[7] 0.9	2	[7] 17	[7] 202	[7] 38	[14] 1,350	[13] 11
Brazil	2,652	2.5	[7] 627	[7] 274	[7] 4,058	[7] 40	6,200	[13] 6,600
Bulgaria	718	8.2	(NA)	[7] 13	[7] 1,856	[7] 215	[8] 2,266	[8] 1,383
Burma	30	0.1	[7] 79	[7] 10	[7] [15] 283	(NA)	[8] 627	–
Cambodia	[13] 9	[13] 0.1	[7] 1	[16] 16	[16] 70	[16] 10	1,110	26
Canada	12,454	55.0	[17] 5,125	[7] 121	[7] 5,207	[7] 235	19,133	7,705
Chile	446	4.3	(NA)	[13] 128	[13] 907	[13] 94	1,500	525
China, People's Rep. of	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	[16] 12,000	500
China (Taiwan)	[13] [18] 597	[13] [18] 3.9	[16] [18] 529	(NA)	(NA)	(NA)	[13] [18] 1,464	[13] [18] 835
Colombia	1,090	4.7	(NA)	[7] 52	[7] [19] 1,299	(NA)	2,793	[13] 1,200
Costa Rica	99	5.1	13	[7] 8	[7] 206	[7] 112	140	122
Cuba	[7] 281	[7] 3.2	[7] 38	[7] 14	(NA)	(NA)	1,790	525
Cyprus	68	10.7	23	[7] 12	[7] [20] 92	(NA)	[8] 171	[8] 66
Czechoslovakia	2,481	16.8	[7] [21] 2,216	[7] 28	[7] 3,922	[7] 269	[8] 3,793	[8] 3,404
Denmark	[22] 2,164	[22] 42.8	[17] 1,199	[7] 52	[7] 1,830	[7] 364	[8] 1,671	[8] 1,527
Dominican Republic	95	2.1	(NA)	[7] 7	[7] [23] 164	(NA)	180	155
Ecuador	168	2.6	(NA)	[7] 22	[7] 308	[7] 46	[10] 1,700	[13] 178
Egypt	503	1.4	119	[10] 14	[10] 745	[10] 22	[8] 5,100	[8] 600
El Salvador	50	1.2	19	[7] 13	[7] [24] 248	(NA)	[10] 350	110
Ethiopia	66	0.2	[7] 21	[7] 7	[7] 51	[7] 2	175	25
Finland	1,679	35.8	625	[7] 61	(NA)	(NA)	[8] 1,944	[8] 1,224
France	12,405	23.6	10,000	[13] 100	[13] 11,969	[13] 231	[8] [13] 17,034	[8] 12,332
German Dem. Rep	2,451	14.5	3,931	[7] 40	[7] 7,527	[7] 443	[8] 6,082	[8] 4,966
Germany, Fed. Rep. of	18,767	30.2	9,389	[7] [25] 1,211	[7] 18,667	[7] 301	[8] 20,586	[8] 18,486
Ghana	55	0.6	[17] 187	[7] 6	[7] 381	[7] 41	[13] 775	25
Greece	1,862	20.7	237	[7] 103	[7] 920	[7] 101	[13] 1,000	950
Guatemala	[7] 53	[7] 1.0	[7] 38	[7] 11	[7] [26] 168	(NA)	260	105
Haiti	[7] 9	[7] 0.2	(NA)	[7] 7	[7] 82	[7] 16	90	13
Honduras	15	0.5	14	[7] 8	[7] [23] 116	(NA)	155	[10] 25
Hungary	1,014	9.6	1,784	[7] 27	[7] 2,355	[7] 226	[8] 2,533	[8] 2,199
Iceland	87	40.4	11	[10] 5	[10] 96	[10] 449	[8] 64	[8] 46
India	1,690	0.3	[17] 6,746	[13] 793	[13] 8,873	[13] 16	[8] 14,034	[8] 163
Indonesia	285	0.2	149	[7] 154	[7] [27] 1,110	(NA)	[13] 6,000	[10] 95
Iran	806	2.4	[10] 858	[13] 39	[13] 750	[13] 24	[13] 7,000	1,200
Iraq	185	1.7	[13] 168	[7] 4	[7] 226	[7] 22	1,250	520
Ireland	394	12.7	[13] [17] 293	[7] 7	[7] 709	[7] 234	805	532
Israel	735	21.7	[7] [17] 284	[13] 26	(NA)	(NA)	[13] 680	[8] [13] 370
Italy	13,695	24.6	[7] 6,259	[7] 78	[7] 6,604	[7] 120	[8] 12,448	[8] 11,426
Jamaica	96	4.7	75	[7] 3	[7] 180	[7] 91	633	100
Japan	*39,405	*35.6	[17] 13,129	[7] [28] 188	[7] [28] 58,181	[7] [28] 537	[13] 70,794	24,797
Korea, Republic of	1,158	3.5	449	[13] 33	[13] 4,400	[13] 126	[13] 4,115	1,182
Lebanon	[13] 227	[13] 7.7	[29] 26	[7] 32	[7] [30] 280	[7] [30] 92	[10] 605	321
Liberia	[7] 3	[7] 0.2	[7] 1	[7] 2	[7] 7	[7] 4	[10] 155	8.5
Libyan Arab Rep	[10] 42	[10] 2.0	34	[7] 6	(NA)	(NA)	[8] 100	[8] [13] 2.5
Luxembourg	142	39.7	44	[7] 7	[7] [23] 161	(NA)	[8] 176	[8] 85
Madagascar	30	0.3	[7] 35	[13] 13	[13] 103	[13] 15	700	7.5
Mexico	2,546	4.5	1,032	[7] 227	(NA)	(NA)	16,870	4,339
Morocco	189	1.1	61	[13] 11	[13] [26] 234	[13] [26] 15	[8] 1,200	[8] 331
Netherlands	4,679	34.4	[9] 259	[7] 93	[7] 4,175	[7] 311	[8] 3,811	[8] 3,462
New Zealand	1,495	48.1	[17] 335	[7] 40	(NA)	(NA)	2,700	[8] 732
Nicaragua	20	1.0	[7] 12	[7] 6	[7] [31] 53	(NA)	125	63
Niger	5	0.1	[7] 3	[7] 2	[7] 2	[7] 0.5	[10] 150	–
Nigeria	111	0.2	426	[7] 17	[7] [32] 213	(NA)	3,500	85

See footnotes at end of table.

No. 1466. Communications—Telephones, Mail, Newspapers, Radio, and Television, by Country—Continued

[See text, p. 864, for general comments about the data. For additional data qualifications for countries, see source

Country	Telephones in use,[1] 1974 (1,000)	Telephones per 100 population, 1974	Pieces of mail sent, domestic,[2] 1974 (millions)	Daily newspapers,[3] 1974			Receiving sets, 1973	
				Number	Circulation		Radio[4] (1,000)	Television[5] (1,000)
					Total (1,000)	Copies per 1,000 population		
Norway	1,355	33.9	[12] 924	[7] 77	[7] 1,553	[7] 391	[8] 1,255	[8] 985
Pakistan	210	0.3	[13] 340	[13] 71	(NA)	(NA)	[8] 1,033	[8] [13] 129
Panama	[13] 100	[13] 6.6	[7] 7	[7] 9	[7] 145	[7] 92	255	[13] 200
Paraguay	35	1.3	(NA)	[7] 11	[7] [33] 89	(NA)	175	53
Peru	333	2.1	(NA)	[7] 70	(NA)	(NA)	2,001	411
Philippines	446	1.1	[28] 630	[10] 18	[10] 785	[10] 21	1,800	450
Poland	2,399	7.1	[14] 1,300	[7] 44	[7] 7,815	[7] 234	[8] 7,811	[8] 5,687
Portugal	1,001	11.7	481	[7] 29	[7] 740	[7] 86	[8] 1,505	[8] 569
Romania	1,076	5.1	639	[7] 58	[7] 3,736	[7] 179	[8] 3,076	[8] 2,145
Saudi Arabia	[7] 85	[7] 1.0	[29] 31	[7] 11	[7] 96	[7] 11	[10] 87	[16] 18
South Africa	1,936	7.8	1,325	[7] [34] 26	[7] [35] 1,192	(NA)	[13] 2,350	–
S. Vietnam, Rep. of	[7] 47	[7] 0.3	[7] 59	[7] 28	[7] 412	[7] 21	1,550	500
Spain	7,043	20.0	3,716	[7] 115	[7] 3,396	[7] 97	8,000	5,719
Sri Lanka	[7] 68	[7] 0.5	[7] [17] 435	[13] 24	(NA)	(NA)	[8] 515	–
Sudan	56	0.3	35	[16] 22	[16] [36] 127	(NA)	[13] 1,310	100
Sweden	5,178	63.3	2,314	[7] [37] 149	[7] [37] 4,592	[7] [37] 564	[8] 262	[8] 2,758
Switzerland	3,790	59.4	1,700	[7] 97	[7] 2,478	[7] 385	[8] 2,003	[8] 1,627
Syrian Arab Rep	152	2.1	[7] 23	[7] 6	[7] [38] 64	(NA)	[13] 2,500	[13] 150
Thailand	281	0.7	147	[7] 33	(NA)	(NA)	3,009	[10] 241
Tunisia	114	2.0	65	[7] 4	[7] 120	[7] 22	277	147
Turkey	900	2.3	475	[7] 450	(NA)	(NA)	[8] 4,033	[8] 257
U.S.S.R	15,782	6.2	8,868	[7] 658	[7] 93,243	[7] 373	110,300	49,200
United Kingdom	20,536	36.6	[17] 10,304	[7] 109	[7] 24,500	[7] 438	39,000	[8] 17,294
Uruguay	248	8.9	(NA)	[7] 59	[7] [39] 960	(NA)	1,500	305
Venezuela	554	4.7	202	[7] 47	[7] [40] 963	(NA)	2,000	995
Yugoslavia	1,143	5.4	[7] 1,096	[7] 25	[7] 1,828	[7] 87	[8] 3,685	[8] 2,544

– Represents zero. NA Not available. * Year ending March 31. [1] Comprises public and private telephones installed which can be connected to a central exchange. [2] Items mailed for distribution within national territories. Comprises letters, postcards, printed matter, merchandise samples, small packets, and phonopost packets. Includes mail carried without charge, but excludes ordinary packages, and insured letters and boxes. [3] Publications containing general news and appearing at least 4 times a week; may range in size from a single sheet to 50 or more pages. Circulation data include copies sold outside the country. [4] Data cover estimated number of receivers in use, except as noted, and apply to all types of receivers for radio broadcasts to the public, including loudspeakers connected to a radio "redistribution system" but excluding television sets.
[5] Estimated number of sets in use, except as noted. [6] Includes ordinary packages as well as insured letters and boxes. [7] For 1973. [8] Number of licenses issued. [9] For 146 dailies only. [10] For 1971.
[11] Year ending June 30. [12] Year beginning July 1. [13] For 1972. [14] For 1968. [15] For 9 dailies only.
[16] For 1970. [17] Year beginning April 1. [18] Source: U.S. Bureau of the Census, International Statistical Programs Center. [19] For 38 dailies only. [20] For 11 dailies only. [21] Domestic and foreign. [22] Includes Faeroe Islands and Greenland. [23] For 6 dailies only. [24] For 10 dailies only. [25] German language dailies only, but includes 807 regional editions. [26] For 8 dailies only. [27] For 20 dailies only. [28] Includes Okinawa.
[29] For 1969. [30] For 16 dailies only. [31] For 3 dailies only. [32] For 7 dailies only. [33] For 4 dailies only.
[34] Includes Namibia. [35] For 23 dailies only. [36] For 18 dailies only. [37] Includes non-daily newspapers.
[38] For 5 dailies only. [39] For 26 dailies only. [40] For 25 dailies only.
Source: Except as noted, Statistical Office of the United Nations, New York, N.Y., *Statistical Yearbook*.
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No. 1467. Military Expenditures, in Current and Constant (1973) Dollars: 1965 to 1974

[In millions of dollars, except per capita and percent, and as noted. See also table 517. Data for expenditures and for GNP were based on local currencies which were deflated to constant 1973 local currency values before conversion to U.S. dollar equivalents. In general the rates used for conversion are the trade conversion factors shown in the Dec. 1974 issue of *International Financial Statistics* (see *Abstract* table 1473). Data by country exclude countries with 1974 military expenditures less than 300 million dollars]

COUNTRY	CURRENT DOLLARS					CONSTANT (1973) DOLLARS						
	1965	1970	1972	1973	1974	1965	1970	1974	Per capita		Percent of GNP [1]	
									1970	1974	1970	1974
World total [2]	159.6	235.0	261.4	280.0	315.4	222.4	268.2	285.5	73	71	6.3	5.7
Europe [2]	88.6	123.4	139.5	152.7	172.4	123.3	140.8	155.8	191	204	7.1	6.7
North America [2]	53.5	80.0	79.9	80.9	88.7	74.6	91.3	80.4	403	343	7.5	5.8
Latin America [2]	1.8	3.0	3.4	3.9	4.8	2.5	3.4	4.3	12	14	1.8	1.8
Near East [2]	1.8	4.7	6.9	10.3	15.4	2.5	5.4	13.9	53	122	9.7	16.8
East Asia [2]	9.9	18.0	24.5	24.9	25.4	13.7	20.5	23.0	16	16	3.6	3.3
South Asia [2]	1.9	2.2	3.0	2.8	3.2	2.6	2.6	2.9	3	4	3.0	3.1
Africa [2]	.9	2.0	2.4	2.7	3.8	1.3	2.3	3.4	8	10	2.7	3.3
Oceania [2]	1.3	1.7	1.8	1.8	1.9	1.8	1.9	1.7	127	104	3.4	2.5
United States	51,800	77,900	77,600	78,500	85,900	72,200	88,900	77,900	434	367	8.0	6.2
Argentina	315	436	360	443	573	438	498	519	21	20	1.8	1.6
Australia	1,130	1,520	1,610	1,580	1,620	1,570	1,730	1,470	140	111	3.8	2.7
Belgium	706	1,010	1,150	1,260	1,460	984	1,150	1,320	119	135	2.9	2.8
Brazil	550	1,130	1,360	1,550	1,900	765	1,290	1,720	14	16	2.3	2.0
Bulgaria	695	930	1,150	1,310	1,560	968	1,060	1,410	125	162	[3] 1-5	[4] 5-10
Canada	1,700	2,100	2,290	2,410	2,790	2,370	2,400	2,530	113	112	2.4	2.1
China, People's Rep. of	6,500	12,000	17,000	17,000	17,000	9,050	13,700	15,400	16	17	7.7	7.6
China (Taiwan)	360	678	776	818	814	501	774	738	53	47	10.6	7.2
Cuba	213	290	290	320	320	297	331	290	39	32	6.2	5.3
Czechoslovakia	1,680	2,050	2,470	2,740	3,070	2,330	2,340	2,780	164	189	[4] 5-10	[4] 5-10
Denmark	398	505	585	582	728	554	576	660	115	128	2.4	2.4
Egypt	479	1,120	1,530	1,710	2,100	667	1,280	1,910	39	53	15.5	19.8
France	6,100	7,700	8,680	9,500	10,600	8,490	8,790	9,610	173	181	4.1	3.6
German Dem. Rep.	1,300	2,370	2,750	3,110	3,470	1,810	2,710	3,150	158	186	[4] 5-10	[4] 5-10
Germany, Fed. Rep. of	7,690	8,970	10,800	11,900	13,800	10,700	10,200	12,500	169	201	3.3	3.6
Greece	218	529	643	662	684	303	604	621	69	66	4.9	4.0
Hungary	696	989	1,100	1,180	1,360	969	1,130	1,230	110	117	[3] 1-5	[4] 5-10
India	1,470	1,830	2,400	2,160	2,400	2,050	2,090	2,180	4	4	3.1	3.0
Indonesia	151	352	462	452	601	210	402	545	3	4	[3] 1-5	[3] 1-5
Iran	347	1,060	1,940	2,450	5,280	483	1,210	4,780	40	138	[4] 5-10	[5] 10
Iraq	304	477	506	558	1,040	423	545	945	58	88	[5] 10	[5] 10
Israel	269	1,330	1,550	3,650	3,840	375	1,520	3,480	511	1,030	[5] 10	[5] 10
Italy	2,210	2,930	3,880	4,100	4,630	3,070	3,340	4,190	62	76	2.7	2.9
Japan	1,250	2,340	3,210	3,600	3,670	1,750	2,670	3,320	26	30	0.8	0.8
Korea, Democratic People's Rep. of	350	700	500	625	625	487	799	567	56	35	15.6	10.2
Korea, Rep. of	143	315	453	461	642	200	359	582	11	17	4.0	4.3
Kuwait	36	89	116	132	381	50	102	345	136	391	[3] 1-5	[3] 1-5
Libya	30	112	134	145	412	41	127	373	67	174	[3] 1-5	[4] 5-10
Mexico	144	239	316	344	404	201	273	367	5	6	0.7	0.7
Netherlands	1,140	1,590	1,820	2,010	2,320	1,590	1,820	2,100	140	156	3.5	3.5
Nigeria	86	527	568	647	850	120	602	771	11	13	[3] 1-5	[4] 5-10
Norway	362	506	574	603	671	504	577	609	149	153	3.5	3.1
Oman	–	–	76	112	344	–	–	312	–	419	–	[5] 10
Pakistan	357	363	494	522	631	497	414	572	3	8	3.5	6.7
Peru	128	215	264	337	357	179	245	324	18	22	3.2	3.4
Poland	1,980	2,910	3,630	3,860	4,300	2,760	3,320	3,900	102	116	[4] 5-10	[4] 5-10
Portugal	295	554	675	678	905	411	632	820	73	96	7.0	7.2
Romania	1,120	1,470	1,720	1,830	1,980	1,550	1,680	1,800	83	86	[3] 1-5	[4] 5-10
Saudi Arabia	102	215	687	988	1,450	142	246	1,320	47	221	[5] 10	[5] 10
South Africa	296	489	581	737	1,010	413	558	918	25	37	2.4	3.3
S. Vietnam, Rep. of	379	400	529	408	382	528	457	347	25	17	15.5	11.4
Spain	698	1,500	1,790	1,870	2,270	972	1,710	2,060	51	58	3.5	3.2
Sweden	1,090	1,440	1,630	1,730	1,780	1,520	1,640	1,610	204	197	3.5	3.1
Switzerland	565	714	782	807	856	786	815	776	130	120	2.3	1.9
Syria	185	201	196	374	489	258	229	443	37	62	11.7	16.5
Thailand	80	207	284	291	309	112	236	280	6	7	3.1	3.0
Turkey	453	653	829	871	961	630	745	871	21	22	4.3	3.7
U.S.S.R.	52,400	76,200	83,300	92,000	103,000	73,000	87,000	93,000	358	369	[4] 5-10	[5] 10
United Kingdom	5,910	6,610	8,140	8,610	10,100	8,230	7,550	9,140	136	163	4.8	5.2
Venezuela	155	210	276	316	513	216	240	465	22	38	[3] 1-5	[3] 1-5
Yugoslavia	453	659	740	791	1,080	632	752	975	37	46	4.1	4.0

– Represents zero. [1] Military expenditure as percent of gross national product. [2] In billions of dollars.
[3] 1-5 percent range. [4] 5-10 percent range. [5] More than 10 percent.

Source: U.S. Arms Control and Disarmament Agency, *World Military Expenditures and Arms Transfers, 1965–1974.*

No. 1468. Armed Forces Personnel and Personnel per 1,000 Persons, by Country: 1965 to 1974

[**Personnel data as of July.** Armed Forces refer to active-duty military personnel, including paramilitary forces where those forces resemble regular units in their organization, equipment, training, or mission. Reserve forces are not included]

COUNTRY	ARMED FORCES PERSONNEL (1,000)						ARMED FORCES PER 1,000 POPULATION					
	1965	1970	1971	1972	1973	1974	1965	1970	1971	1972	1973	1974
World total	**20,763**	**23,960**	**24,543**	**24,842**	**25,218**	**25,740**	**6.23**	**6.49**	**6.51**	**6.46**	**6.43**	**6.43**
Europe	8,140	8,616	8,859	8,981	8,990	9,342	11.53	11.68	11.91	11.95	11.87	12.24
North America	2,780	3,165	2,805	2,410	2,335	2,250	13.01	13.99	12.27	10.44	10.06	9.59
Latin America	1,020	1,117	1,127	1,175	1,211	1,241	4.22	4.02	3.94	4.00	4.01	4.00
Near East	802	988	1,138	1,248	1,283	1,404	9.19	9.71	10.85	11.54	11.52	12.26
East Asia	5,834	7,142	7,508	7,852	8,064	8,071	5.06	5.52	5.67	5.80	5.82	5.69
South Asia	1,625	2,070	2,094	2,129	2,318	2,405	2.46	2.79	2.76	2.75	2.92	2.96
Africa	496	762	912	947	933	946	1.94	2.53	2.95	2.98	2.87	2.82
Oceania	66	100	100	100	84	81	4.73	6.57	6.46	6.32	5.26	4.99
United States	2,660	3,070	2,720	2,320	2,250	2,170	13.70	15.00	13.10	11.10	10.70	10.20
Argentina	155	140	140	140	160	150	6.92	5.79	5.71	5.65	6.35	5.88
Australia	53	86	86	86	71	68	4.69	6.94	6.83	6.67	5.46	5.15
Austria	55	55	60	60	60	60	7.61	7.41	8.05	8.01	7.98	7.95
Belgium	115	110	110	105	105	100	12.20	11.40	11.40	10.80	10.80	10.20
Brazil	320	375	375	410	420	435	3.88	3.96	3.85	4.10	4.08	4.10
Bulgaria	178	175	189	189	177	174	21.70	20.60	22.10	22.00	20.50	20.00
Canada	120	95	85	90	85	80	6.09	4.46	3.94	4.11	3.85	3.56
Chile	70	70	70	75	75	90	8.26	7.53	7.38	7.76	7.63	9.00
China, People's Rep. of	2,400	2,850	2,970	3,040	3,250	3,360	3.21	3.41	3.47	3.46	3.62	3.65
China (Taiwan)	524	522	540	550	503	493	41.30	36.00	36.50	36.40	32.70	31.40
Cuba	110	140	140	140	140	140	14.00	16.40	16.20	16.00	15.80	15.40
Czechoslovakia	267	222	222	221	223	218	18.90	15.50	15.40	15.20	15.30	14.80
Denmark	50	45	45	45	45	35	10.30	8.96	8.91	8.86	8.79	6.78
Egypt	205	255	315	390	390	410	6.97	7.75	9.38	11.40	11.10	11.50
France	585	570	565	560	560	580	12.00	11.20	11.00	10.70	10.60	10.90
German Dem. Rep.	205	202	202	202	202	215	12.10	11.80	11.80	11.90	11.90	12.70
Germany, Fed. Rep. of	440	510	505	505	505	505	7.50	8.40	8.24	8.18	8.15	8.11
Greece	190	180	180	180	180	180	22.20	20.50	20.30	20.00	19.70	19.30
Hungary	156	146	146	146	140	125	15.30	14.20	14.00	14.00	13.50	11.90
India	1,220	1,550	1,560	1,590	1,620	1,620	2.40	2.73	2.69	2.68	2.67	2.61
Indonesia	351	358	358	356	310	270	3.16	2.86	2.80	2.72	2.31	1.97
Iran	205	245	255	265	285	310	7.82	8.03	8.10	8.15	8.48	8.93
Iraq	90	95	105	105	105	110	11.30	10.10	10.80	10.50	10.10	10.30
Israel	65	105	130	130	130	160	25.30	35.20	42.20	40.90	39.60	47.50
Italy	460	435	435	510	520	500	8.85	8.10	8.06	9.39	9.47	9.03
Japan	246	250	255	260	266	260	2.49	2.40	2.41	2.43	2.46	2.36
Korea, Dem. People's Rep. of	378	438	450	460	470	470	31.20	30.80	30.80	30.50	30.30	29.40
Korea, Rep. of	604	645	638	635	634	634	21.30	20.50	20.10	19.60	19.30	18.90
Kuwait	8	10	14	14	14	15	16.40	13.30	17.90	17.20	16.50	17.00
Libya	17	18	19	20	20	25	10.60	9.42	9.64	9.85	9.57	11.60
Malaysia	37	58	62	69	70	75	3.93	5.32	5.54	6.00	5.93	6.15
Mexico	65	80	80	80	80	80	1.52	1.58	1.53	1.48	1.43	1.38
Netherlands	125	115	110	115	115	105	10.20	8.85	8.33	8.65	8.58	7.78
Nigeria	25	200	320	305	305	300	0.51	3.63	5.67	5.28	5.15	4.94
Norway	35	35	35	35	35	35	9.41	9.02	8.97	8.91	8.84	8.77
Oman	3	4	4	4	8	10	5.31	6.09	5.90	5.72	11.10	13.40
Pakistan	277	390	404	350	466	500	2.39	2.93	2.97	5.43	7.02	7.32
Peru	70	80	75	75	75	90	6.03	5.93	5.40	5.24	5.10	5.96
Poland	302	314	315	318	328	366	9.68	9.66	9.60	9.61	9.82	10.90
Portugal	160	230	245	255	260	260	17.70	26.40	28.40	29.70	30.40	30.40
Romania	249	211	218	218	192	218	13.10	10.40	10.60	10.50	9.23	10.40
Saudi Arabia	40	65	75	75	75	80	8.51	12.30	13.70	13.30	13.00	13.40
South Africa	55	40	60	75	40	45	2.81	1.78	2.61	3.18	1.65	1.81
S. Vietnam, Rep. of	565	1,000	1,060	1,100	1,090	980	35.10	54.60	56.40	57.00	55.10	48.30
Spain	370	365	365	365	365	370	11.50	10.80	10.70	10.60	10.50	10.50
Sweden	70	75	75	75	75	75	9.06	9.32	9.25	9.23	9.21	9.19
Switzerland	20	25	25	25	25	25	3.37	3.99	3.96	3.91	3.88	3.85
Syria	80	75	110	115	115	130	15.10	12.00	17.00	17.20	16.70	18.30
Thailand	132	175	195	205	233	221	4.19	4.79	5.20	5.32	5.88	5.42
Turkey	490	540	610	610	545	535	15.70	15.30	16.80	16.40	14.30	13.60
U.S.S.R	2,780	3,320	3,470	3,510	3,600	3,940	12.00	13.70	14.20	14.20	14.40	15.60
United Kingdom	425	375	370	370	370	350	7.81	6.76	6.64	6.62	6.61	6.24
Venezuela	50	45	45	45	50	50	5.42	4.17	4.05	3.91	4.20	4.07
Vietnam, North	256	452	455	625	630	665	13.10	20.50	20.10	27.20	26.90	27.80
Yugoslavia	310	257	258	258	258	262	16.00	12.60	12.50	12.40	12.30	12.40

Source: U.S. Arms Control and Disarmament Agency, *World Military Expenditures and Arms Transfers, 1965–1974.*

No. 1469. Total Military Ships by Type: 1975

[As of June 30. Includes vessels in reserve and ships under construction]

COUNTRY	Total	Aircraft carriers	Submarines	Communications, cruisers, command flagships	Destroyers, frigates, and their escorts	Patrol, corvette, torpedo boats	Mine layers, sweepers, hunters	Landing ships and craft	Supply and auxiliary ships [1]	Assault, hydrofoils, ACV's, and miscellaneous
United States [2]	1,039	25	150	39	185	29	37	[3] 201	264	109
Argentina	102	1	4	2	10	22	6	25	12	20
Australia	67	1	6	–	13	17	3	8	7	12
Belgium	59	–	–	–	4	6	30	–	4	15
Brazil	102	1	10	1	24	24	10	2	21	9
Bulgaria	80	–	4	–	2	22	32	20	–	–
Burma	95	–	–	–	2	80	–	–	2	11
Canada [2]	105	–	3	–	20	7	–	–	13	62
Chile	53	–	3	3	11	11	–	8	6	11
China, People's Rep. of	1,983	–	64	–	20	865	28	515	41	450
China (Taiwan)	141	–	2	–	32	12	24	50	–	21
Colombia	67	–	2	–	9	27	–	1	7	21
Cuba	98	–	–	–	–	98	–	–	–	–
Denmark	96	–	6	–	7	63	13	–	3	4
Dominican Republic	43	–	–	–	3	19	2	3	4	12
Equador	32	–	2	–	3	16	–	2	2	7
Egypt	115	–	12	–	8	60	12	17	–	6
Finland	72	–	–	–	2	40	2	11	–	17
France	458	3	29	2	62	59	60	32	38	173
German Dem. Rep.	252	–	–	–	2	107	68	18	14	43
Germany, Fed. Rep. of	301	–	24	–	27	56	58	50	46	40
Greece	127	–	7	–	15	30	17	22	15	21
India	91	1	8	2	30	23	8	4	14	1
Indonesia	169	–	3	–	12	81	17	14	20	22
Iran	80	–	–	–	17	32	6	2	5	18
Iraq	46	–	–	–	–	43	–	–	–	3
Israel	91	–	5	–	–	69	–	14	–	3
Italy	292	–	12	3	24	24	47	62	14	106
Japan	257	–	18	–	54	36	51	75	4	19
Korea, Dem. People's Rep. of	348	–	8	–	–	300	–	30	–	10
Korea, Republic of	104	–	–	–	16	41	13	20	14	–
Malaysia	72	–	–	–	2	38	6	–	2	24
Mexico	114	–	–	–	12	31	59	3	4	5
Netherlands	128	–	6	1	24	17	44	12	8	16
New Zealand	27	–	–	–	4	17	2	–	2	2
Norway	99	–	15	–	5	48	15	8	1	7
Pakistan	50	–	9	1	8	17	7	–	3	5
Peru	77	–	6	3	10	29	–	17	8	4
Philippines	94	–	–	–	1	54	4	11	–	24
Poland	187	–	4	–	1	80	44	25	8	25
Portugal	158	–	4	–	11	52	9	64	10	8
Romania	70	–	–	–	–	40	24	–	–	6
South Africa	45	–	3	–	9	11	10	–	2	10
Spain	246	2	10	1	31	26	23	100	22	31
Sri Lanka	[4] 35	–	–	–	[4] 1	[4] 32	–	–	–	–
Sweden	397	–	27	–	12	90	96	138	7	27
Thailand	134	–	–	–	7	44	20	48	9	6
Turkey	228	–	16	–	14	70	29	54	19	26
United Kingdom	615	3	36	14	73	15	48	63	54	309
U.S.S.R. [5]	2,390	2	403	37	217	566	412	153	259	341
Venezuela	94	–	5	–	11	53	–	6	5	14
Vietnam, North	[4] 109	–	–	–	–	[4] 81	[4] 4	[4] 24	–	–
Yugoslavia	195	–	5	–	1	86	30	29	8	36

– Represents zero.
[1] Depot repair, maintenance, survey research, and supply ships and tankers.
[2] Includes Coast Guard. [3] In addition, there are 30 cargo and transport ships, of which 22 are in reserve.
[4] For 1974. [5] Partially estimated.

Source: Franklin Watts, Inc., New York, N.Y., *Jane's Fighting Ships, 1975–76*, edited by John E. Moore. (Copyright by MacDonald and Jane's, Ltd., London, England.)

No. 1470. Military Ships, by Type Groups and for Selected Countries: 1970 to 1975

[As of June 30. Includes vessels in reserve and ships under construction]

ITEM	Total, all countries [1]	United States [2]	U.S.S.R. [3]	China, People's Rep. of	United Kingdom	France	Italy	Germany, Fed. Rep. of	Japan
1970, total	**14,457**	**3,146**	**3,401**	**1,001**	**615**	**353**	**286**	**317**	**539**
Aircraft carriers, cruisers, flagships [4]	151	81	27	–	9	6	4	–	–
Submarines	820	157	395	33	41	20	8	12	10
Destroyers, frigates [5]	1,374	557	200	23	87	46	21	33	40
Smaller vessels [6]	3,880	204	1,001	445	97	108	104	123	73
Other [7]	8,232	2,147	1,778	500	381	173	149	149	416
1973, total	**10,344**	**1,143**	**1,842**	**1,104**	**606**	**385**	**269**	**263**	**214**
Aircraft carriers, cruisers, flagships [4]	157	73	34	–	20	6	3	–	–
Submarines	884	189	396	43	35	22	9	12	16
Destroyers, frigates [5]	1,064	308	162	17	34	47	21	17	51
Smaller vessels [6]	4,211	91	711	520	78	111	90	118	79
Other [7]	4,028	482	539	524	409	199	146	116	68
1974, total	**11,976**	**1,161**	**1,954**	**1,841**	**606**	**379**	**326**	**333**	**264**
Aircraft carriers, cruisers, flagships [4]	153	70	36	–	20	4	3	–	–
Submarines	940	149	424	54	35	24	13	30	18
Destroyers, frigates [5]	1,029	225	150	22	64	65	20	27	55
Smaller vessels [6]	4,688	89	770	760	78	96	84	109	92
Other [7]	5,166	628	574	1,005	409	190	206	167	99
1975, total	**12,385**	**1,039**	**2,390**	**1,983**	**615**	**458**	**292**	**301**	**257**
Aircraft carriers, cruisers, flagships [4]	148	64	39	–	17	5	3	–	–
Submarines	931	150	403	64	36	29	12	24	18
Destroyers, frigates [5]	1,067	185	217	20	73	62	24	27	54
Smaller vessels [6]	5,129	66	978	893	63	119	71	114	87
Other [7]	5,110	574	753	1,006	426	243	182	136	98

– Represents zero. [1] All countries listed in table 1469. [2] Includes Coast Guard. [3] Partially estimated. [4] Includes communications and command ships. [5] Includes escort ships. [6] Patrol, corvette, torpedo boats, minelayers, sweepers, hunters. [7] Landing ships and craft, supply, and other (see footnote 1, table 1469).

Source: Franklin Watts, Inc., New York, N.Y., *Jane's Fighting Ships, 1970-71, 1973-74, 1974-75,* and *1975-76:* edited by John E. Moore. (Copyright by MacDonald and Jane's, Ltd., London, England.)

No. 1471. Foreign Exchange Rates: 1965 to 1975

[In U.S. cents per unit of foreign currency]

COUNTRY	Currency unit	1965	1969	1970	1971	1972	1973	1974	1975
Australia	Dollar	222.78	111.10	111.36	113.61	119.23	141.94	143.89	130.77
Austria	Schilling	3.87	3.87	3.87	4.00	4.32	5.16	5.36	5.75
Belgium	Franc	2.01	1.99	2.01	2.06	2.27	2.58	2.57	2.73
Canada	Dollar	92.74	92.86	95.80	99.02	100.94	99.98	102.26	98.30
Denmark	Krone	14.46	13.30	13.33	13.51	14.38	16.60	16.44	17.44
France	Franc	20.40	19.30	18.09	18.15	19.83	22.54	20.80	23.35
Germany	Deutsche mark	25.04	25.49	27.42	28.77	31.36	37.76	38.72	40.73
India	Rupee	20.94	13.23	13.23	13.34	13.25	12.07	12.46	11.93
Ireland	Pound	279.59	239.01	239.59	244.42	250.08	245.10	234.03	222.16
Italy	Lira	.16	.16	.16	.16	.17	.17	.15	.15
Japan	Yen	.28	.28	.28	.29	.33	.37	.34	.34
Mexico	Peso	8.01	8.01	8.01	8.01	8.00	8.00	8.00	8.00
Netherlands	Guilder	27.77	27.59	27.65	28.65	31.15	35.98	37.27	39.63
Norway	Krone	13.98	14.00	13.99	14.21	15.18	17.41	18.12	19.18
Portugal	Escudo	3.48	3.50	3.50	3.55	3.70	4.11	3.95	3.93
South Africa	Rand	139.27	138.90	139.24	140.29	129.43	143.88	146.98	136.47
Spain	Peseta	1.67	1.43	1.43	1.44	1.56	1.72	1.73	1.74
Sweden	Krona	19.39	19.34	19.28	19.59	21.02	22.97	22.56	24.14
Switzerland	Franc	23.11	23.19	23.20	24.33	26.19	31.70	33.69	38.74
United Kingdom	Pound	279.59	239.01	239.59	244.42	250.08	245.10	234.03	222.16

Source: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin.*

No. 1472. Total Reserve Assets: 1960 to 1975

[**In millions of U.S. dollars.** Assets include gold stock, holdings of convertible foreign currencies, special drawing rights, and reserve position in International Monetary Fund]

COUNTRY	1960	1965	1970	1971	1972	1973	1974	1975
All countries [1]	**59,820**	**70,954**	**93,248**	**133,794**	**159,075**	**183,658**	**220,461**	**227,420**
United States	19,359	15,450	14,487	13,190	13,150	14,378	16,058	15,883
Algeria	266	184	339	507	493	1,143	1,689	1,353
Argentina	526	236	673	290	465	1,323	1,315	452
Australia	743	1,317	1,693	3,316	6,141	5,697	4,269	3,256
Austria	714	1,305	1,751	2,343	2,718	2,874	3,430	4,439
Belgium	1,506	2,384	2,847	3,473	3,870	5,100	5,345	5,797
Brazil	345	484	1,187	1,746	4,183	6,415	5,272	4,034
Canada	1,998	3,037	4,679	5,701	6,050	5,768	5,825	5,326
Central Africa	(NA)	10	1	(NA)	2	2	2	4
China, Rep. of	117	300	622	704	1,039	1,123	1,191	1,169
Colombia	170	96	206	203	325	534	449	522
Cyprus	27	84	209	285	320	307	269	215
Denmark	286	587	484	722	855	1,324	935	877
Ecuador	41	46	83	65	143	241	350	286
Egypt	264	193	167	149	139	363	356	294
Finland	268	289	460	682	727	619	634	470
France	2,272	6,343	4,960	8,253	10,015	8,529	8,852	12,593
Germany, F.R. of	7,033	7,430	13,610	18,657	23,785	33,171	32,398	31,034
Ghana	278	116	58	48	107	189	94	150
Greece	239	250	310	525	1,032	1,047	936	931
India	670	600	1,006	1,206	1,180	1,142	1,325	1,373
Indonesia	352	21	160	187	574	807	1,492	586
Iran	183	251	208	621	960	1,236	8,383	8,697
Iraq	257	234	462	600	782	1,553	3,273	2,727
Ireland	324	409	697	995	1,126	1,025	1,267	1,532
Israel	213	643	449	737	1,222	1,815	1,201	1,183
Italy	3,251	4,800	5,352	6,820	6,085	6,436	6,941	4,774
Japan	1,949	2,152	4,840	15,360	18,365	12,246	13,519	12,815
Jordan	46	140	256	253	279	313	350	486
Korea, Rep. of	157	146	610	571	740	1,094	1,056	1,550
Kuwait	72	124	203	288	363	501	1,399	1,655
Lebanon	138	251	386	547	675	862	1,674	1,579
Libya	82	246	1,590	2,665	2,925	2,127	3,616	2,195
Malaysia	356	470	664	818	981	1,342	1,618	1,524
Malta	59	79	158	198	275	325	402	500
Mexico	442	538	744	952	1,164	1,355	1,395	1,533
Morocco	206	99	140	174	237	266	417	377
Netherlands	1,861	2,413	3,241	3,796	4,785	6,547	6,957	7,109
New Zealand	287	173	258	493	833	893	640	428
Nigeria	343	239	222	429	376	583	5,626	5,795
Norway	308	476	813	1,154	1,325	1,575	1,929	2,237
Oman	(NA)	(NA)	129	157	164	116	226	277
Pakistan	326	229	190	189	281	480	461	406
Panama	39	44	17	22	44	43	39	39
Peru	76	175	336	424	484	568	968	467
Philippines	127	193	251	382	551	1,038	1,504	1,360
Portugal	635	938	1,504	1,945	2,312	2,839	2,354	1,534
Saudi Arabia	185	726	662	1,444	2,500	3,877	14,285	23,319
Singapore	115	430	1,012	1,452	1,748	2,286	2,812	3,007
South Africa	269	600	1,012	711	1,290	1,234	1,159	1,216
Spain	541	1,422	1,817	3,268	5,014	6,772	6,485	6,090
Sweden	528	972	761	1,110	1,575	2,529	1,736	3,077
Switzerland	2,324	3,444	5,132	6,966	7,557	8,520	9,011	10,428
Syria	28	45	55	88	135	412	500	735
Thailand	371	739	906	877	1,052	1,306	1,858	1,775
Tunisia	84	36	60	148	223	307	418	385
Turkey	203	141	431	761	1,401	2,120	1,861	1,064
United Kingdom	3,719	3,004	2,827	8,832	5,647	6,476	6,939	5,459
Uruguay	188	179	175	181	198	232	217	166
Venezuela	609	843	1,021	1,522	1,732	2,412	6,513	8,861
West Africa	(NA)	(NA)	259	296	323	313	334	402
Yugoslavia	13	103	140	212	731	1,338	1,032	896
Zaire	62	63	186	146	178	235	140	59
Zambia	(NA)	200	514	284	165	193	172	148

NA Not available. [1] Includes countries not shown separately.

Source: International Monetary Fund, *International Financial Statistics*.

No. 1473. Foreign Exchange Rates, by Country: 1973, 1974, and 1975

[**National currency units per U.S. dollar.** As of December 31. Represents mid-point market quotations to extent available. For countries with fixed relationships to a third currency, represents exchange rates of the third currency times the fixed relationships. For currencies not quoted in exchange markets, represents par values, central rates, or official rates. For countries with multiple exchange rate systems, represents rate applicable to principal trade transactions]

COUNTRY	Currency unit	EXCHANGE RATE		
		1973	1974	1975
Afghanistan [1]	Afghani	45.0	45.0	45.0
Algeria	Dinar	4.19	4.00	4.13
Argentina [2]	Peso	5.00	5.00	60.9
Australia	Dollar	.672	.754	.795
Austria	Schilling	19.9	17.1	18.5
Barbados	Dollar	2.07	2.04	2.00
Belgium	Franc	41.3	36.1	39.5
Benin	CFA Franc	235	222	224
Bolivia	Peso	20.0	20.0	20.0
Botswana	Rand	.671	.690	.870
Brazil: Free market [2]	Cruzeiro	6.22	7.44	9.07
Burma	Kyat	4.86	4.81	6.68
Burundi	Franc	78.8	78.8	78.8
Cambodia	Kiel	275	165	(NA)
Cameroon	CFA Franc	235	222	224
Canada	Dollar	.996	.991	1.02
Central African Rep.	CFA Franc	235	222	224
Chad	CFA Franc	235	222	224
Chile [2]	Escudo	.360	1.87	8.50
Colombia [2]	Peso	24.9	28.7	33.1
Congo	CFA Franc	235	222	224
Costa Rica	Colon	6.65	8.57	8.57
Cyprus	Pound	.361	.358	.393
Denmark [2]	Krone	6.29	5.65	6.18
Dominican Rep.	Peso	1.00	1.00	1.00
Ecuador [2]	Sucre	25.0	25.0	25.0
Egypt [2]	Pound	.391	.391	.391
El Salvador	Colon	2.50	2.50	2.50
Ethiopia	Dollar	2.09	2.09	2.09
Finland	Mark	3.85	3.55	3.85
France	Franc	4.71	4.44	4.49
Gabon	CFA Franc	235	222	224
Gambia	Dalasi	1.72	1.70	1.98
Germany, Fed. Rep. of	D. Mark	2.70	2.41	2.62
Ghana	New Cedi	1.15	1.15	1.15
Greece	Drachma	29.7	30.0	35.7
Guatemala	Quetzal	1.00	1.00	1.00
Guinea	Sily	20.7	20.7	20.7
Guyana	Dollar	2.24	2.22	2.55
Haiti	Gourde	5.00	5.00	5.00
Honduras	Lempira	2.00	2.00	2.00
Iceland	Krona	83.8	119	171
India: Central rate	Rupee	8.13	8.08	8.94
Indonesia	Rupiah	415	415	415
Iran	Rial	67.6	67.6	69.3
Iraq	Dinar	.296	.296	.296
Ireland	Pound	.430	.426	.494
Israel	Pound	4.20	6.00	7.10
Italy	Lira	608	649	684
Ivory Coast	CFA Franc	235	222	224
Jamaica	Dollar	.909	.909	.909
Japan	Yen	280	301	305
Jordan	Dinar	.329	.315	.330
Kenya	Shilling	6.90	7.14	8.25
Korea, Rep. of: Offi. [1]	Won	398	484	484
Kuwait	Dinar	.297	.290	.294
Laos: Official free	Kip	600	600	(NA)
Lebanon [2]	Pound	2.51	2.30	(NA)
Lesotho	Rand	.671	.690	.870
Liberia	Dollar	1.00	1.00	1.00
Libya	Pound	.296	.296	.296
Luxembourg	Franc	41.3	36.1	39.5
Malawi	Kwacha	.847	.841	.900
Malaysia [2]	Dollar	2.45	2.31	2.59
Maldive Islands	Rupee	6.75	6.60	7.71
Mali	Franc	471	445	449
Malta	Pound	.387	.375	.404
Mauritania	CFA Franc	47.1	43.3	45.2
Mauritius	Rupee	5.74	5.68	6.59
Mexico: Official [1]	Peso	12.5	12.5	12.5
Morocco	Dirham	4.29	4.15	4.18
Nepal	Rupee	10.6	10.6	12.5
Netherlands	Guilder	2.82	2.51	2.69
New Zealand	NZ Dollar	.700	.760	.958
Nicaragua	Cordoba	7.03	7.03	7.03
Niger	CFA Franc	235	222	224
Nigeria	Pound	.658	.616	.627
Norway	Krone	5.73	5.21	5.59
Pakistan	Rupee	9.93	9.93	9.93
Panama	Balboa	1.00	1.00	1.00
Paraguay [2]	Guarani	126	126	126
Peru	Sol	38.7	38.7	45.0
Philippines: Free market [2]	Peso	6.73	7.07	7.50
Portugal [2]	Escudo	25.8	24.6	27.5
Rwanda	Franc	82.9	92.8	92.8
Saudi Arabia	Riyal	3.55	3.55	3.53
Senegal	CFA Franc	235	222	224
Sierra Leone	Leone	.861	.852	.988
Singapore [2]	Dollar	2.49	2.31	2.49
Somalia	S. Shilling	6.30	6.30	6.30
South Africa	Rand	.671	.690	.870
S. Vietnam, R. of	Piaster	550	685	(NA)
Spain [2]	Peseta	56.8	56.1	59.8
Sri Lanka	Rupee	6.75	6.69	7.71
Sudan	Pound	.348	.348	.348
Swaziland	Rand	.671	.690	.870
Sweden [2]	Krona	4.59	4.08	4.39
Switzerland: Official [1]	Franc	3.24	2.54	2.62
Syria [2]	Pound	3.80	3.70	3.70
Tanzania	Shilling	6.90	7.14	(NA)
Thailand [2]	Baht	20.4	20.4	20.4
Togo	CFA Franc	235	222	224
Trinidad and Tobago	Dollar	2.07	2.04	2.37
Tunisia	Dinar	.445	.407	.425
Turkey [2]	Lira	14.2	14.0	15.2
Uganda	Shilling	6.90	7.14	(NA)
United Kingdom	Pound	.430	.426	.494
Upper Volta	CFA Franc	235	222	224
Uruguay [2]	Peso	.937	1.66	2.73
Venezuela [2]	Bolivar	4.29	4.29	4.29
Yemen	Rial	4.58	4.58	4.58
Yemen, People's Dem. Rep. of	Dinar	.345	.345	.345
Yugoslavia	Dinar	15.6	17.1	18.0
Zaire	Zaire	.500	.500	.500
Zambia	Kwacha	.643	.643	.643

NA Not available. [1] Buying. [2] Selling.

Source: International Monetary Fund, *International Financial Statistics*.

No. 1474. United Nations and Certain Specialized Agencies—Member Assessments: 1976

[In thousands of U.S. dollars, except as indicated]

COUNTRY	UNITED NATIONS (UN)		FAO [1]		UNESCO [2]		WHO [3]	
	Percent	Amount	Percent	Amount	Percent	Amount	Percent	Amount
Gross budget	(X)	379,424	(X)	94,440	(X)	84,996	(X)	157,107
Other income [4]	(X)	−10,421	(X)	-	(X)	7,106	(X)	3,800
Total assessments	**100.0**	**369,003**	**100.0**	**94,440**	**100.0**	**77,890**	**100.0**	**153,307**
United States	25.00	92,251	25.00	23,610	25.00	19,473	25.54	39,155
Afghanistan	0.02	74	0.02	19	0.02	16	0.02	31
Albania	0.02	74	0.02	19	0.02	16	0.02	31
Algeria	0.08	295	0.10	94	0.08	62	0.08	123
Argentina	0.83	3,063	1.06	1,001	0.82	639	0.81	1,242
Australia	1.44	5,314	1.83	1,728	1.43	1,114	1.41	2,162
Austria	0.56	2,066	0.71	671	0.55	428	0.54	828
Bahamas	0.02	74	0.02	19	(5)	(5)	0.02	31
Bahrain	0.02	74	0.02	19	0.02	16	0.02	31
Bangladesh	(NA)	(NA)	0.10	94	0.10	78	0.10	153
Barbados	0.02	74	0.02	19	0.02	16	0.02	31
Belgium	1.05	3,875	1.34	1,265	1.04	810	1.02	1,564
Benin	0.02	74	0.02	19	0.02	16	0.02	31
Bhutan	0.02	74	(5)	(5)	(5)	(5)	(5)	(5)
Bolivia	0.02	74	0.02	19	0.02	16	0.02	31
Botswana	0.02	74	0.02	19	(5)	(5)	0.02	31
Brazil	0.77	2,841	0.98	926	0.76	592	0.76	1,165
Bulgaria	0.14	517	0.18	170	0.14	109	0.14	215
Burma	0.03	111	0.04	38	0.03	23	0.03	46
Burundi	0.02	74	0.02	19	0.02	16	0.02	31
Byelorussian S.S.R.	0.46	1,697	(5)	(5)	0.45	351	0.46	705
Cambodia	0.02	74	0.02	19	0.02	16	0.02	31
Cameroon	0.02	74	0.02	19	0.02	16	0.02	31
Canada	3.18	11,734	4.05	3,825	3.15	2,454	2.67	4,093
Central African Rep.	0.02	74	0.02	19	0.02	16	0.02	31
Chad	0.02	74	0.02	19	0.02	16	0.02	31
Chile	0.14	517	0.18	170	0.14	109	0.14	215
China, People's Rep. of	5.50	20,295	7.01	6,620	5.46	4,253	5.39	8,263
Colombia	0.16	590	0.20	189	0.16	125	0.16	245
Congo	0.02	74	0.02	19	0.02	16	0.02	31
Costa Rica	0.02	74	0.02	19	0.02	16	0.02	31
Cuba	0.11	406	0.14	132	0.11	86	0.11	169
Cyprus	0.02	74	0.02	19	0.02	16	0.02	31
Czechoslovakia	0.89	3,284	1.13	1,067	0.88	685	0.87	1,334
Denmark	0.63	2,325	0.80	756	0.62	483	0.61	935
Dominican Republic	0.02	74	0.02	19	0.02	16	0.02	31
Ecuador	0.02	74	0.02	19	0.02	16	0.02	31
Egypt	0.12	443	0.15	142	0.12	93	0.12	184
El Salvador	0.02	74	0.02	19	0.02	16	0.02	31
Equatorial Guinea	0.02	74	(5)	(5)	(5)	(5)	(5)	(5)
Ethiopia	0.02	74	0.02	19	0.02	16	0.02	31
Fiji	0.02	74	0.02	19	(5)	(5)	0.02	31
Finland	0.42	1,550	0.53	501	0.42	327	0.42	644
France	5.86	21,624	7.47	7,055	5.81	4,525	5.73	8,784
Gabon	0.02	74	0.02	19	0.02	16	0.02	31
Gambia	0.02	74	0.02	19	0.02	16	0.02	31
German Dem. Rep.	1.22	4,502	(5)	(5)	1.21	942	1.18	1,809
Germany, Fed. Rep. of	7.10	26,199	9.04	8,537	7.04	5,483	6.90	10,578
Ghana	0.04	148	0.05	47	0.04	31	0.04	61
Greece	0.32	1,181	0.41	387	0.32	249	0.31	475
Guatemala	0.03	111	0.04	38	0.03	23	0.03	46
Guinea	0.02	74	0.02	19	0.02	16	0.02	31
Guinea-Bissau	(NA)	(NA)	0.02	19	0.02	16	0.02	31
Guyana	0.02	74	0.02	19	0.02	16	0.02	31
Haiti	0.02	74	0.02	19	0.02	16	0.02	31
Honduras	0.02	74	0.02	19	0.02	16	0.02	31
Hungary	0.33	1,218	0.42	397	0.33	257	0.33	506
Iceland	0.02	74	0.02	19	0.02	16	0.02	31
India	1.20	4,428	1.53	1,445	1.19	927	1.20	1,840
Indonesia	0.19	701	0.24	227	0.19	148	0.19	291
Iran	0.20	738	0.25	236	0.20	156	0.20	307
Iraq	0.05	185	0.06	57	0.05	39	0.05	77
Ireland	0.15	554	0.19	179	0.15	117	0.14	215
Israel	0.21	775	0.27	255	0.21	164	0.20	307
Italy	3.60	13,284	4.59	4,335	3.57	2,781	3.50	5,366
Ivory Coast	0.02	74	0.02	19	0.02	16	0.02	31
Jamaica	0.02	74	0.02	19	0.02	16	0.02	31
Japan	7.15	26,384	9.11	8,603	7.09	5,522	7.00	10,732
Jordan	0.02	74	0.02	19	0.02	16	0.02	31
Kenya	0.02	74	0.02	19	0.02	16	0.02	31
Korea, Dem. People's Rep. of	(5)	(5)	(5)	(5)	0.07	55	0.07	107
Korea, Republic of	(5)	(5)	0.14	132	0.11	86	0.11	169
Kuwait	0.09	332	0.11	104	0.09	70	0.09	138
Laos	0.02	74	0.02	19	0.02	16	0.02	31

See footnotes at end of table.

No. 1474. United Nations and Certain Specialized Agencies—Member Assessments: 1976—Continued

[In thousands of U.S. dollars, except as indicated]

Country	United Nations (UN)		FAO [1]		UNESCO [2]		WHO [3]	
	Percent	Amount	Percent	Amount	Percent	Amount	Percent	Amount
Lebanon	0.03	111	0.04	38	0.03	23	0.03	46
Lesotho	0.02	74	0.02	19	0.02	16	0.02	31
Liberia	0.02	74	0.02	19	0.02	16	0.02	31
Libya	0.11	406	0.14	132	0.11	86	0.11	169
Luxembourg	0.04	148	0.05	47	0.04	31	0.04	61
Madagascar	0.02	74	0.02	19	0.02	16	0.02	31
Malawi	0.02	74	0.02	19	0.02	16	0.02	31
Malaysia	0.07	258	0.09	85	0.07	55	0.07	107
Maldive Islands	0.02	74	0.02	19	(5)	(5)	0.02	31
Mali	0.02	74	0.02	19	0.02	16	0.02	31
Malta	0.02	74	0.02	19	0.02	16	0.02	31
Mauritania	0.02	74	0.02	19	0.02	16	0.02	31
Mauritius	0.02	74	0.02	19	0.02	16	0.02	31
Mexico	0.86	3,173	1.10	1,039	0.85	662	0.84	1,288
Monaco	(5)	(5)	(5)	(5)	0.02	16	0.02	31
Mongolia	0.02	74	0.02	19	0.02	16	0.02	31
Morocco	0.06	221	0.08	76	0.06	47	0.06	92
Mozambique	(NA)	(NA)	(5)	(5)	(5)	(5)	0.02	31
Namibia	(5)	(5)	(5)	(5)	(5)	(5)	0.01	15
Nepal	0.02	74	0.02	19	0.02	16	0.02	31
Netherlands	1.24	4,576	1.58	1,492	1.23	958	1.20	1,840
New Zealand	0.28	1,033	0.36	340	0.28	218	0.28	429
Nicaragua	0.02	74	0.02	19	0.02	16	0.02	31
Niger	0.02	74	0.02	19	0.02	16	0.02	31
Nigeria	0.10	369	0.13	123	0.10	78	0.10	153
Norway	0.43	1,587	0.55	519	0.43	335	0.42	644
Oman	0.02	74	0.02	19	0.02	16	0.02	31
Pakistan	0.14	517	0.18	170	0.14	109	0.14	215
Panama	0.02	74	0.02	19	0.02	16	0.02	31
Papua New Guinea	(NA)	(NA)	0.02	19	(5)	(5)	0.01	15
Paraguay	0.02	74	0.02	19	0.02	16	0.02	31
Peru	0.07	258	0.09	85	0.07	55	0.07	107
Philippines	0.18	664	0.23	217	0.18	140	0.18	276
Poland	1.26	4,649	1.61	1,520	1.25	974	1.26	1,932
Portugal	0.15	554	0.19	179	0.15	117	0.15	230
Qatar	0.02	74	0.02	19	0.02	16	0.02	31
Romania	0.30	1,107	0.38	359	0.30	234	0.30	460
Rwanda	0.02	74	0.02	19	0.02	16	0.02	31
San Marino	(5)	(5)	(5)	(5)	0.02	16	(5)	(5)
Saudi Arabia	0.06	221	0.08	76	0.06	47	0.06	92
Senegal	0.02	74	0.02	19	0.02	16	0.02	31
Sierra Leone	0.02	74	0.02	19	0.02	16	0.02	31
Singapore	0.04	148	(5)	(5)	0.04	31	0.04	61
Somalia	0.02	74	0.02	19	0.02	16	0.02	31
South Africa	0.50	1,845	(5)	(5)	(5)	(5)	0.50	767
Southern Rhodesia	(5)	(5)	(5)	(5)	(5)	(5)	0.01	15
Spain	0.99	3,653	1.26	1,190	0.98	763	0.98	1,502
Sri Lanka (Ceylon)	0.03	111	0.04	38	0.03	23	0.03	46
Sudan	0.02	74	0.02	19	0.02	16	0.02	31
Surinam	(NA)	(NA)	0.02	19	(5)	(5)	(5)	(5)
Swaziland	0.02	74	0.02	19	(5)	(5)	0.02	31
Sweden	1.30	4,797	1.66	1,568	1.29	1,005	1.01	1,548
Switzerland	(5)	(5)	1.04	982	0.81	631	0.78	1,196
Syria	0.02	74	0.02	19	0.02	16	0.02	31
Tanzania	0.02	74	0.02	19	0.02	16	0.02	31
Thailand	0.11	406	0.14	132	0.11	86	0.11	169
Togo	0.02	74	0.02	19	0.02	16	0.02	31
Tonga	(5)	(5)	(5)	(5)	(5)	(5)	0.02	31
Trinidad and Tobago	0.02	74	0.02	19	0.02	16	0.02	31
Tunisia	0.02	74	0.02	19	0.02	16	0.02	31
Turkey	0.29	1,070	0.37	349	0.29	226	0.29	445
Uganda	0.02	74	0.02	19	0.02	16	0.02	31
Ukrainian S.S.R.	1.71	6,310	(5)	(5)	1.70	1,324	1.71	2,622
U.S.S.R.	12.97	47,860	(5)	(5)	12.87	10,024	12.97	19,884
United Arab Emirates	0.02	74	0.02	19	0.02	16	0.02	31
United Kingdom	5.31	19,594	6.76	6,384	5.27	4,105	5.31	8,141
Upper Volta	0.02	74	0.02	19	0.02	16	0.02	31
Uruguay	0.06	221	0.08	76	0.06	47	0.06	92
Venezuela	0.32	1,181	0.41	387	0.32	249	0.32	491
Vietnam, Dem. Rep. of	(5)	(5)	(5)	(5)	(5)	(5)	0.02	31
Vietnam, Republic of	(5)	(5)	0.02	19	0.06	47	0.06	92
Western Samoa	(5)	(5)	(5)	(5)	(5)	(5)	0.02	31
Yemen (Aden)	0.02	74	0.02	19	0.02	16	0.02	31
Yemen (San'a)	0.02	74	0.02	19	0.02	16	0.02	31
Yugoslavia	0.34	1,255	0.43	406	0.34	265	0.34	521
Zaire	0.02	74	0.02	19	0.02	16	0.02	31
Zambia	0.02	74	0.02	19	0.02	16	0.02	31

– Represents zero. NA Not available. X Not applicable.

[1] Food and Agriculture Organization. [2] U.N. Educational, Scientific, and Cultural Organization. [3] World Health Organization. [4] Miscellaneous income and adjustments to prior year budgets. [5] Nonmember.

Source: U.S. Dept. of State, Bureau of International Organizational Affairs, unpublished data.

APPENDIX I

Metropolitan Area Concepts and Components

Statistics for metropolitan areas shown in the *Statistical Abstract* represent areas officially designated by the U.S. Office of Management and Budget (OMB) as standard Metropolitan Statistical Areas (SMSA's). Definitions of the SMSA's in terms of their geographic components are presented in Office of Management and Budget, *Standard Metropolitan Statistical Areas,* 1975, Revised Edition. OMB issues amendments to update this publication when changes in SMSA definitions are made. See also U.S. National Bureau of Standards, *Metropolitan Statistical Areas,* Federal Information Processing Standards Publication (FIPS Pub. 8-4, June 30, 1974).

Recent previous editions (1967–1975) of the *Statistical Abstract* have included a section entitled "Metropolitan Area Statistics," which presented numerous items of statistical information for SMSA's. That section is omitted beginning with this edition. In its place, a much more comprehensive *State and Metropolitan Area Data Book* will be issued on a biennial basis; the first issue is scheduled for release in 1978.

The complete list of areas, their components, and population totals, which follows tables A, B, and C below (see p. 904) is based on the SMSA definitions as amended by OMB to March 31, 1976. On that date, there were 276 SMSA's (including 4 in Puerto Rico).

Standard definitions of metropolitan statistical areas were first issued by the then Bureau of the Budget (predecessor of OMB) in 1949, under the designation "Standard Metropolitan Areas"; the present designation was adopted in 1959. The general concept of a metropolitan area is one of an integrated economic and social unit with a large population nucleus.

The criteria for the establishment and definition of SMSA's have undergone several modifications since 1949. The current criteria were adopted in March 1976; they provide that each SMSA must include at least:

(a) One city with 50,000 or more inhabitants, or

(b) A city with at least 25,000 inhabitants, which, together with contiguous places (incorporated or unincorporated) having population densities of at least 1,000 persons per square mile, has a combined population of 50,000 and constitutes for general economic and social purposes a single community, provided that the county or counties in which the city and contiguous places are located has a total population of at least 75,000. (In New England, the cities and towns qualifying for inclusion in an SMSA must have a total population of at least 75,000.)

In addition to the central city or cities, the criteria provide that the SMSA include the county in which the central city is located, and adjacent counties that are determined to be metropolitan in character and economically and socially integrated with the county of the central city, according to specific rules. (In New England, as noted below, the units comprising the area are cities and towns rather than counties.) The largest city in each SMSA is designated a "central city"; in addition, there may be up to two additional central cities if certain criteria are met. With two exceptions (Nassau-Suffolk, N.Y. and Northeast Pennsylvania), the title of each SMSA includes the names of its central city or cities. An SMSA may include other cities of 50,000 or more besides its central cities, and may include territory in more than one State.

New England SMSA's and NECMA's. Because SMSA's in New England are defined in terms of cities and towns, rather than counties, some statistical data that are available only for counties cannot be compiled for individual New England SMSA's. Therefore, for New England areas data are shown for both New England County Metropolitan Areas (NECMA's) and SMSA's wherever possible. The NECMA's

provide a county version of the New England areas defined following criteria adopted by OMB in March 1976 which are identical to those used to define SMSA's in the other States. NECMA's do not replace New England SMSA's as the standard areas.

Standard Consolidated Statistical Areas.—Standard consolidated statistical areas (SCSA's), defined under criteria adopted by OMB in August 1975, include two or more contiguous SMSA's which meet certain criteria of size, urban character, integration, and contiguity of urbanized areas.

Effect of changes in SMSA definitions.—Changes in the definitions of SMSA's since 1949 have included the recognition of new areas as, for example, cities reached 50,000 population, and large counties (or towns in New England) were added to existing SMSA's. Also, several formerly separate SMSA's have been merged, and occasionally territory has been transferred from one SMSA to another or (in rare instances) from an SMSA to nonmetropolitan territory. Comparisons of SMSA figures over time may be affected in cases where the SMSA definitions were changed. To maintain comparability, data for an earlier period have been revised in this volume, where possible, to reflect the SMSA boundaries of the more recent period. However, this could not always be done. For data based on a sample survey, in particular, it is usually not possible to reflect changes in SMSA definitions that occured after the survey was made.

In the three tables that follow, data are given for SMSA's as defined for specified dates, thereby indicating the extent of change in population and land area resulting from revisions in definitions.

TABLE A. NUMBER, POPULATION, AND LAND AREA OF SMSA'S AS DEFINED AT SPECIFIED DATES: 1940 TO 1970

[The differences in population shown here for each census year (in the successive columns of the table) result entirely from net expansion of metropolitan territory through changes in the SMSA definitions. The differences in population shown for each SMSA definition (on the successive lines of the table) result entirely from population changes within that territory, unaffected by changes in SMSA definitions. The changes in 1970 land area result entirely from net expansion of SMSA territory. All data include Alaska and Hawaii and exclude Puerto Rico. Subtraction of any line of the table from the line below will show the net effect of change in population and land area undergone by the SMSA's as the result of changes in definitions between the specified dates. Such changes typically occurred throughout the period, not on any single date, and may have included subtractions from, as well as additions to, SMSA territory. The area data for the 1950 and 1960 census definitions of SMSA's differ from the data published in those censuses because they are based on a remeasurement of land areas made during the 1960's, and also reflect changes in inland water area occurring up to 1970]

SMSA DEFINITION AS OF—	Number of SMSA's	POPULATION (1,000)				Land area, 1970 (1,000 sq. mi.)
		1940	1950	1960	1970	
1950 census (Mar. 1952)	169	[1] 69,535	[2] 84,854	106,345	122,132	207
1960 census (Nov. 1960)	212	[3] 72,845	89,317	[4] 112,885	130,925	310
1964 (Aug. 31) [5]	217	74,869	91,644	115,876	134,639	350
1968 (Jan. 31) [6]	230	76,408	93,630	118,414	137,915	378
1970 census (Feb. 28, 1971)	243	77,155	94,579	[7] 119,593	[8] 139,419	[9] 388
1974 (Apr. 30) [10]	265	[11] 82,038	[12] 100,220	[13] 126,614	148,132	491
1976 (Mar. 31)	272	82,455	100,695	127,168	148,819	503

[1] Corresponds to total 1940 population for 1950 SMSA's published in 1950 census (69,279,675), with addition of Honolulu SMSA and corrected by subtracting population (3,194) of Colonial Heights town erroneously included in Richmond SMSA.

[2] Corresponds to total SMSA population for 1950 published in 1950 census (84,500,680) plus Honolulu SMSA.

[3] Corresponds to total 1940 population for 1960 SMSA's published in 1960 census (72,834,468), corrected by adding population (13,277) erroneously omitted from Stamford SMSA (remainder of Stamford town), and subtracting population (3,194) of Colonial Heights town erroneously included in Richmond SMSA.

[4] Corresponds to total SMSA population for 1960 published in 1960 census (112,885,178), corrected by subtracting population (39) erroneously included in Franklin County, Ohio (Columbus SMSA).

[5] SMSA's as defined for the 1963 economic censuses. [6] SMSA's as defined for the 1967 economic censuses.

[7] Corresponds to total 1960 population for 1970 SMSA's published in 1970 census (119,594,754), corrected by subtracting 1,256 population from Lawrence-Haverhill SMSA; this represented an addition to the 1960 population of Andover town made subsequent to the original census tabulations, and therefore not reflected in State or national totals. [8] Corresponds to total SMSA population for 1970 published in 1970 census.

[9] Corresponds to total SMSA land area published in 1970 census (387,616 square miles), corrected by subtracting 15 square miles erroneously included in Roanoke SMSA and 7 square miles included due to erroneous addition of area data. [10] SMSA's as defined for the 1972 economic censuses. [11] Includes estimated 1939 population (4,429) of Anchorage Census Division, as defined in 1970. [12] Includes estimated 1950 population (32,060) of Anchorage Census Division, as defined in 1970. [13] Includes 1960 population (82,833) of Anchorage Census Division, as defined in 1970.

Source: U.S. Bureau of the Census, *U.S. Census of Population 1940; 1950; 1960;* and *1970*. Vol. I.

TABLE B. NONMETROPOLITAN POPULATION AND LAND AREA AT SPECIFIED DATES: 1940 TO 1970

[See headnote for table A, p. 902. Nonmetropolitan population and land area are equivalent to that portion of the total national population and land area not included within SMSA's at the dates specified]

NONMETROPOLITAN POPULATION AS OF—	POPULATION (1,000)				Land area, 1970 (1,000 sq. mi.)
	1940	1950	1960	1970	
1950 census (Mar. 1952)	62,630	66,472	72,979	81,080	3,329
1960 census (Nov. 1960)	59,320	62,009	66,438	72,287	3,227
1964 (Aug. 31)	57,295	59,682	63,447	68,573	3,187
1968 (Jan. 31)	55,756	57,696	60,910	65,297	3,159
1970 census (Feb. 28, 1971)	55,010	56,747	59,730	63,793	3,149
1974 (Apr. 30)	50,127	51,106	52,709	55,080	3,046
1976 (Mar. 31)	49,709	50,631	52,155	54,393	3,034

Source: U.S. Bureau of the Census, *U.S. Census of Population, 1940; 1950; 1960;* and *1970.* Vol. I.

TABLE C. PERCENT OF TOTAL U.S. POPULATION AND PERCENT OF LAND AREA INSIDE SMSA'S AS DEFINED AT SPECIFIED DATES: 1940 TO 1970

[See headnote for table A, p. 902]

PERCENT AS OF—	POPULATION				Land area, 1970
	1940	1950	1960	1970	
1950 census (Mar. 1952)	52.6	56.1	59.3	60.1	5.9
1960 census (Nov. 1960)	55.1	59.0	63.0	64.4	8.8
1964 (Aug. 31)	56.6	60.6	64.6	66.3	9.9
1968 (Jan. 31)	57.8	61.9	66.0	67.9	10.7
1970 census (Feb. 28, 1971)	58.4	62.5	66.7	68.6	11.0
1974 (Apr. 30)	62.1	66.2	70.6	72.9	13.9
1976 (Mar. 31)	62.4	66.5	70.9	73.2	14.2

Source: U.S. Bureau of the Census, *U.S. Census of Population, 1940; 1950; 1960;* and *1970.* Vol. I.

APPENDIX I

Standard Metropolitan Statistical Areas as of March 31, 1976

	1974 Population[1]
Abilene, Tex.	128,400
Callahan County	8,900
Jones County	16,300
Taylor County	103,200
Akron, Ohio	671,300
Portage County	131,200
Summit County	540,100
Albany, Ga.	100,700
Dougherty County	91,500
Lee County	9,200
Albany-Schenectady-Troy, N.Y.	799,400
Albany County	288,700
Montgomery County	56,200
Rensselaer County	153,800
Saratoga County	140,700
Schenectady County	159,900
Albuquerque, N. Mex.	378,900
Bernalillo County	356,800
Sandoval County	22,100
Alexandria, La.	136,100
Grant Parish	14,000
Rapides Parish	122,100
Allentown-Bethlehem-Easton, Pa.-N.J.	616,600
Carbon County, Pa.	52,300
Lehigh County, Pa.	263,300
Northampton County, Pa.	222,600
Warren County, N.J.	78,400
Altoona, Pa.	135,600
Blair County	135,600
Amarillo, Tex.	150,200
Potter County	89,900
Randall County	60,300
Anaheim-Santa Ana-Garden Grove, Calif.	1,660,900
Orange County	1,660,900
Anchorage, Alaska	148,800
Anchorage Census Div.	148,800
Anderson, Ind.	139,400
Madison County	139,400
Ann Arbor, Mich.	250,100
Washtenaw County	250,100
Anniston, Ala.	105,900
Calhoun County	105,900
Appleton-Oshkosh, Wis.	281,800
Calumet County	28,300
Outagamie County	122,100
Winnebago County	131,400
Asheville, N.C.	166,300
Buncombe County	150,000
Madison County	16,400
Atlanta, Ga.	1,776,000
Butts County	11,900
Cherokee County	38,000
Clayton County	127,900
Cobb County	234,100
De Kalb County	457,000
Douglas County	43,400
Fayette County	16,700
Forsyth County	21,300
Fulton County	580,200
Gwinnett County	108,400
Henry County	28,800
Newton County	31,900
Paulding County	21,600
Rockdale County	26,200
Walton County	28,500
Atlantic City, N.J.	190,000
Atlantic County	190,000
Augusta, Ga.-S.C.	273,800
Columbia County, Ga.	26,200
Richmond County, Ga.	153,900
Aiken County, S.C.	93,700
Austin, Tex.	388,600
Hays County	35,100
Travis County	353,500
Bakersfield, Calif.	337,600
Kern County	337,600
Baltimore, Md.	2,140,400
Baltimore city	864,100
Anne Arundel County	337,100
Baltimore County	632,500
Carroll County	79,500
Harford County	134,200
Howard County	93,000
Baton Rouge, La.	407,200
Ascension Parish	40,000
East Baton Rouge Parish	309,000
Livingston Parish	40,600
West Baton Rouge Parish	17,600
Battle Creek, Mich.	181,900
Barry County	41,000
Calhoun County	140,900
Bay City, Mich.	119,400
Bay County	119,400
Beaumont-Port Arthur-Orange, Tex.	344,600
Hardin County	33,000
Jefferson County	238,300
Orange County	73,200
Billings, Mont.	94,500
Yellowstone County	94,500
Biloxi-Gulfport, Miss.	173,200
Hancock County	18,100
Harrison County	146,400
Stone County	8,800
Binghamton, N.Y.-Pa.	300,400
Broome County, N.Y.	216,900
Tioga County, N.Y.	47,700
Susquehanna County, Pa.	35,900
Birmingham, Ala.	785,000
Jefferson County	641,900
St. Clair County	32,600
Shelby County	47,400
Walker County	63,200
Bloomington, Ind.	89,100
Monroe County	89,100
Bloomington-Normal, Ill.	114,400
McLean County	114,400
Boise City, Idaho	131,500
Ada County	131,500
Boston, Mass. (See NECMA list, p. 909.)	
Bridgeport, Conn. (See NECMA list, p. 909.)	
Bristol, Conn. (See Hartford NECMA, p. 909.)	
Brockton, Mass. (See Boston NECMA, p. 909.)	
Brownsville-Harlingen-San Benito, Tex.	168,300
Cameron County	168,300
Bryan-College Station, Tex.	67,900
Brazos County	67,900
Buffalo, N.Y.	1,330,700
Erie County	1,093,400
Niagara County	237,300
Burlington, N.C.	99,400
Alamance County	99,400
Canton, Ohio	404,500
Carroll County	24,600
Stark County	380,000
Cedar Rapids, Iowa	164,600
Linn County	164,600
Champaign-Urbana-Rantoul, Ill.	163,000
Champaign County	163,000
Charleston-North Charleston, S.C.	362,000
Berkeley County	60,400
Charleston County	260,000
Dorchester County	41,700

[1] Estimates. Source: U.S. Bureau of the Census, *Current Population Reports*, series P-25, No. 618.

	1974 Population[1]
Charleston, W. Va.	253,700
Kanawha County	223,700
Putnam County	30,100
Charlotte-Gastonia, N.C.	589,300
Gaston County	155,300
Mecklenburg County	373,700
Union County	60,300
Chattanooga, Tenn.-Ga.	390,300
Hamilton County, Tenn.	264,700
Marion County, Tenn.	22,000
Sequatchie County, Tenn.	6,900
Catoosa County, Ga.	31,800
Dade County, Ga.	11,400
Walker County, Ga.	53,500
Chicago, Ill.	6,971,200
Cook County	5,371,900
Du Page County	537,800
Kane County	264,100
Lake County	394,700
McHenry County	122,900
Will County	279,800
Cincinnati, Ohio-Ky.-Ind.	1,375,800
Clermont County, Ohio	104,700
Hamilton County, Ohio	902,000
Warren County, Ohio	86,900
Boone County, Ky.	36,200
Campbell County, Ky.	85,000
Kenton County, Ky.	130,400
Dearborn County, Ind.	30,800
Clarksville-Hopkinsville, Tenn.-Ky.	140,000
Montgomery County, Tenn.	71,700
Christian County, Ky.	68,300
Cleveland, Ohio	1,984,100
Cuyahoga County	1,620,600
Geauga County	66,700
Lake County	202,200
Medina County	94,600
Colorado Springs, Colo.	293,200
El Paso County	287,800
Teller County	5,400
Columbia, Mo.	86,400
Boone County	86,400
Columbia, S.C.	360,800
Lexington County	111,500
Richland County	249,300
Columbus, Ga.-Ala.	218,000
Columbus (consolidated govt.), Ga.	156,900
Chattahoochee County, Ga.	15,400
Russell County, Ala.	45,700
Columbus, Ohio	1,067,000
Delaware County	50,400
Fairfield County	82,500
Franklin County	859,100
Madison County	31,000
Pickaway County	44,000
Corpus Christi, Tex.	295,100
Nueces County	244,700
San Patricio County	50,400
Dallas-Fort Worth, Tex.	2,498,500
Collin County	88,800
Dallas County	1,376,300
Denton County	96,300
Ellis County	51,400
Hood County	9,500
Johnson County	54,900
Kaufman County	36,000
Parker County	32,900
Rockwall County	9,200
Tarrant County	721,600
Wise County	21,600
Danbury, Conn. (See Bridgeport NECMA, p. 909.)	
Davenport-Rock Island-Moline, Iowa-Ill.	364,400
Scott County, Iowa	147,400
Henry County, Ill.	54,300
Rock Island County, Ill.	162,700
Dayton, Ohio	844,800
Greene County	126,300
Miami County	87,200
Montgomery County	595,400
Preble County	35,900
Daytona Beach, Fla.	199,600
Volusia County	199,600
Decatur, Ill.	125,200
Macon County	125,200
Denver-Boulder, Colo.	1,391,100
Adams County	211,700
Arapahoe County	205,600
Boulder County	162,000
Denver County	501,700
Douglas County	14,400
Gilpin County	1,600
Jefferson County	294,000
Des Moines, Iowa	328,400
Polk County	297,600
Warren County	30,800
Detroit, Mich.	4,434,300
Lapeer County	60,500
Livingston County	76,100
Macomb County	659,300
Oakland County	952,500
St. Clair County	129,600
Wayne County	2,556,300
Dubuque, Iowa	91,600
Dubuque County	91,600
Duluth-Superior, Minn.-Wis.	262,200
St. Louis County, Minn.	216,800
Douglas County, Wis.	45,300
Durham, N.C (See Raleigh-Durham SMSA.)	
Eau Claire, Wis.	123,700
Chippewa County	48,700
Eau Claire County	74,900
El Paso, Tex.	410,000
El Paso County	410,000
Elmira, N.Y.	99,300
Chemung County	99,300
Erie, Pa.	273,700
Erie County	273,700
Eugene-Springfield, Oreg.	236,600
Lane County	236,600
Evansville, Ind.-Ky.	288,600
Gibson County, Ind.	31,400
Posey County, Ind.	22,900
Vanderburgh County, Ind.	164,200
Warrick County, Ind.	33,300
Henderson County, Ky.	36,800
Fall River, Mass. (See New Bedford NECMA, p. 909.)	
Fargo-Moorhead, N. Dak.-Minn.	125,600
Cass County, N. Dak.	79,000
Clay County, Minn.	46,600
Fayetteville, N.C.	223,100
Cumberland County	223,100
Fayetteville-Springdale, Ark.	144,900
Benton County	58,500
Washington County	86,400
Fitchburg-Leominster, Mass. (See Worcester NECMA, p. 909.)	
Flint, Mich.	522,200
Genesee County	453,900
Shiawassee County	68,300
Florence, Ala.	120,900
Colbert County	48,400
Lauderdale County	72,500
Fort Collins, Colo.	114,900
Larimer County	114,900
Fort Lauderdale-Hollywood, Fla.	806,800
Broward County	806,800
Fort Myers, Fla.	154,100
Lee County	154,100
Fort Smith, Ark.-Okla.	172,700
Crawford County, Ark.	29,600
Sebastian County, Ark.	83,600
Le Flore County, Okla.	33,900
Sequoyah County, Okla.	25,600
Fort Wayne, Ind.	373,200
Adams County	27,400
Allen County	288,900
De Kalb County	31,900
Wells County	25,000
Forth Worth, Tex. (See Dallas-Fort Worth SMSA)	
Fresno, Calif.	439,400
Fresno County	439,400
Gadsden, Ala.	94,700
Etowah County	94,700

[1] Estimates. Source: U.S. Bureau of the Census, *Current Population Reports*, series P-25, No. 618.

	1974 Population [1]
Gainesville, Fla	124,000
Alachua County	124,000
Galveston-Texas City, Tex	179,100
Galveston County	179,100
Gary-Hammond-East Chicago, Ind	643,900
Lake County	549,400
Porter County	94,500
Gastonia, N.C. (See Charlotte-Gastonia SMSA.)	
Grand Rapids, Mich	558,700
Kent County	419,500
Ottawa County	139,300
Great Falls, Mont	84,400
Cascade County	84,400
Greeley, Colo	106,600
Weld County	106,600
Green Bay, Wis	166,600
Brown County	166,600
Greensboro-Winston-Salem-High Point, N.C	759,500
Davidson County	100,600
Forsyth County	223,200
Guilford County	299,200
Randolph County	82,400
Stokes County	27,600
Yadkin County	26,500
Greenville-Spartanburg, S.C	522,200
Greenville County	265,300
Pickens County	67,300
Spartanburg County	189,600
Hamilton-Middletown, Ohio	242,300
Butler County	242,300
Harrisburg, Pa	425,500
Cumberland County	167,300
Dauphin County	226,800
Perry County	31,400
Hartford, Conn. (See NECMA list, p. 909.)	
Haverhill, Mass. (See Boston NECMA, p. 909.)	
Honolulu, Hawaii	691,200
Honolulu County	691,200
Houston, Tex	2,222,700
Brazoria County	118,800
Fort Bend County	71,300
Harris County	1,899,800
Liberty County	37,400
Montgomery County	79,900
Waller County	15,400
Huntington-Ashland, W. Va.-Ky.-Ohio	290,400
Cabell County, W. Va.	105,700
Wayne County, W.Va.	38,200
Boyd County, Ky.	52,500
Greenup County, Ky.	33,500
Lawrence County, Ohio	60,500
Huntsville, Ala	285,200
Limestone County	43,000
Madison County	184,800
Marshall County	57,400
Indianapolis, Ind	1,143,700
Boone County	32,000
Hamilton County	65,100
Hancock County	40,300
Hendricks County	59,900
Johnson County	67,800
Marion County	792,200
Morgan County	47,300
Shelby County	39,100
Jackson, Mich	145,000
Jackson County	145,000
Jackson, Miss	278,600
Hinds County	224,100
Rankin County	54,500
Jacksonville, Fla	674,900
Baker County	12,400
Clay County	48,300
Duval County	551,400
Nassau County	26,100
St. Johns County	36,700
Jersey City, N.J	583,000
Hudson County	583,000
Johnstown, Pa	266,000
Cambria County	188,800
Somerset County	77,200
Johnson City-Kingsport-Bristol, Tenn.-Va	391,700
Carter, Tenn.	45,200
Hawkins, Tenn.	35,300
Sullivan, Tenn.	132,300
Unicoi, Tenn.	15,800
Washington, Tenn.	79,600
Scott, Va.	24,400
Washington, Va.	39,400
Bristol City, Va.	19,800
Kalamazoo-Portage, Mich	261,600
Kalam zoo County	200,900
Van Buren County	60,700
Kankakee, Ill	95,900
Kankakee County	95,900
Kansas City, Mo.-Kans.	1,301,600
Cass County, Mo.	46,700
Clay County, Mo.	132,900
Jackson County, Mo.	647,900
Platte County, Mo.	37,200
Ray County, Mo.	19,200
Johnson County, Kans.	232,300
Wyandotte County, Kans.	185,600
Kenosha, Wis	122,100
Kenosha County	122,100
Killeen-Temple, Tex	202,200
Bell County	158,100
Coryell County	44,100
Knoxville, Tenn	427,700
Anderson County	62,000
Blount County	68,700
Knox County	287,300
Union County	9,800
La Crosse, Wis	83,300
La Crosse County	83,300
Lafayette, La	122,200
Lafayette Parish	122,200
Lafayette-West Lafayette, Ind	112,200
Tippecanoe County	112,200
Lake Charles, La	149,300
Calcasieu Parish	149,300
Lakeland-Winter Haven, Fla	263,200
Polk County	263,200
Lancaster, Pa	337,900
Lancaster County	337,900
Lansing-East Lansing, Mich	440,600
Clinton County	51,600
Eaton County	75,200
Ingham County	266,700
Ionia County	47,000
Laredo, Tex	78,100
Webb County	78,100
Las Vegas, Nev	319,600
Clark County	319,600
Lawrence, Mass. (See Boston NECMA, p. 909.)	
Lawton, Okla	105,400
Comanche County	105,400
Leominster, Mass. (See Worcester NECMA, p. 909.)	
Lewiston-Auburn, Maine (See NECMA list, p. 909.)	
Lexington-Fayette, Ky	286,300
Bourbon County	18,700
Clark County	25,600
Fayette County	186,900
Jessamine County	21,100
Scott County	18,400
Woodford County	15,600
Lima, Ohio	210,800
Allen County	108,800
Auglaize County	40,700
Putnam County	32,100
Van Wert County	29,100
Lincoln, Nebr	182,200
Lancaster County	182,200
Little Rock-North Little Rock, Ark	356,100
Pulaski County	313,000
Saline County	43,100
Long Branch-Asbury Park, N.J	485,700
Monmouth County	485,700
Longview, Tex	124,200
Gregg County	80,700
Harrison County	43,500
Lorain-Elyria, Ohio	265,800
Lorain County	265,800
Los Angeles-Long Beach, Calif	6,926,100
Los Angeles County	6,926,100
Louisville, Ky.-Ind	892,500
Bullitt County, Ky.	31,600
Jefferson County, Ky.	706,000
Oldham County, Ky.	16,200
Clark County, Ind.	80,900
Floyd County, Ind.	57,700
Lowell, Mass.-N.H. (See Boston NECMA, p. 909.)	
Lubbock, Tex	194,500
Lubbock County	194,500

[1] Estimates. Source: U.S. Bureau of the Census, *Current Population Reports*, series P-25, No. 618.

	1974 Population [1]
Lynchburg, Va	141,500
Lynchburg city	53,600
Amherst County	27,000
Appomattox County	10,500
Campbell County	50,400
Macon, Ga	235,500
Bibb County	143,100
Houston County	70,300
Jones County	14,200
Twiggs County	7,900
Madison, Wis	303,000
Dane County	303,000
Manchester-Nashua, N.H. (See NECMA list, p. 909.)	
Mansfield, Ohio	131,200
Richland County	131,200
McAllen-Pharr-Edinburg, Tex	217,600
Hidalgo County	217,600
Melbourne-Titusville-Cocoa, Fla	229,400
Brevard County	229,400
Memphis, Tenn.-Ark.-Miss	853,100
Shelby County, Tenn	724,600
Tipton County, Tenn	29,900
Crittenden County, Ark	50,000
De Soto County, Miss	48,600
Meriden, Conn. (See New Haven NECMA, p. 909.)	
Miami, Fla	1,415,900
Dade County	1,415,900
Midland, Tex	66,000
Midland County	66,000
Milwaukee, Wis	1,415,400
Milwaukee County	1,033,600
Ozaukee County	62,400
Washington County	73,400
Waukesha County	246,000
Minneapolis-St. Paul, Minn.-Wis	2,010,800
Anoka County, Minn	180,300
Carver County, Minn	33,000
Chicago County, Minn	21,600
Dakota County, Minn	167,100
Hennepin County, Minn	924,800
Ramsey County, Minn	461,700
Scott County, Minn	37,800
Washington County, Minn	99,700
Wright County, Minn	46,700
St. Croix County, Wis	37,900
Mobile, Ala	396,400
Baldwin County	65,800
Mobile County	330,600
Modesto, Calif	211,100
Stanislaus County	211,100
Monroe, La	122,600
Ouachita Parish	122,600
Montgomery, Ala	248,400
Autauga County	28,300
Elmore County	37,200
Montgomery County	182,900
Muncie, Ind	130,600
Delaware County	130,600
Muskegon-Norton Shores-Muskegon Heights, Mich	176,700
Muskegon County	156,700
Oceana County	20,000
Nashua, N.H. (See Manchester NECMA, p. 909.)	
Nashville-Davidson, Tenn	744,600
Cheatham County	16,100
Davidson County	449,600
Dickson County	25,900
Robertson County	31,600
Rutherford County	66,800
Sumner County	68,400
Williamson County	43,300
Wilson County	43,000
Nassau-Suffolk, N.Y	2,620,700
Nassau County	1,398,000
Suffolk County	1,222,700
New Bedford, Mass. (See NECMA list, p. 909.)	
New Britain, Conn. (See Hartford NECMA, p. 909.)	
New Brunswick-Perth Amboy-Sayreville, N.J	590,200
Middlesex County	590,200
New Haven, Conn. (See NECMA list, p. 909.)	
New London-Norwich, Conn. (See NECMA list, p. 909.)	
New Orleans, La	1,090,200
Jefferson Parish	392,300
Orleans Parish	567,300
St. Bernard Parish	57,400
St. Tammany Parish	73,300
New York, N.Y.-N.J	9,634,400
New York City, N.Y	7,567,100
Bronx County, N.Y	1,393,200
Kings County, N.Y	2,448,100
New York County, N.Y	1,440,200
Queens County, N.Y	1,962,900
Richmond County, N.Y	322,700
Putnam County, N.Y	65,900
Rockland County, N.Y	246,000
Westchester County, N.Y	880,800
Bergen County, N.J	874,600
Newark, N.J	2,019,200
Essex County	896,700
Morris County	395,900
Somerset County	200,200
Union County	526,500
Newport News-Hampton, Va	346,800
Hampton city	126,800
Newport News city	136,400
Williamsburg city	10,100
Gloucester County	16,700
James City County	19,300
York County [2]	37,600
Norfolk-Virginia Beach-Portsmouth, Va.-N.C	766,000
Chesapeake city, Va	100,800
Norfolk city, Va	289,200
Portsmouth city, Va	109,500
Suffolk city, Va	47,800
Virginia Beach city, Va	209,200
Currituck County, N.C	9,500
Northeast Pennsylvania	633,100
Lackawanna County	233,400
Luzerne County	347,400
Monroe County	52,300
Norwalk, Conn. (See Bridgeport NECMA, p. 909.)	
Odessa, Tex	93,900
Ector County	93,900
Ogden, Utah (See Salt Lake City, SMSA)	
Oklahoma City, Okla	766,200
Canadian County	45,100
Cleveland County	102,600
McClain County	18,000
Oklahoma County	551,000
Pottawatomie County	49,600
Omaha, Nebr.-Iowa	575,100
Douglas County, Nebr	414,500
Sarpy County, Nebr	73,600
Pottawattamie County, Iowa	86,900
Orlando, Fla	578,600
Orange County	410,200
Osceola County	37,500
Seminole County	130,900
Owensboro, Ky	81,000
Daviess County	81,000
Oxnard-Simi Valley-Ventura, Calif	430,200
Ventura County	430,200
Parkersburg-Marietta, W. Va.-Ohio	150,000
Wirt County, W. Va	4,400
Wood County, W. Va	86,400
Washington County, Ohio	59,200
Pascagoula-Moss Point, Miss	104,200
Jackson County	104,200
Paterson-Clifton-Passaic, N.J	456,200
Passaic County	456,200
Pensacola, Fla	263,600
Escambia County	217,800
Santa Rosa County	45,800
Peoria, Ill	352,000
Peoria County	198,900
Tazewell County	123,900
Woodford County	29,100
Petersburg-Colonial Heights-Hopewell, Va	124,300
Colonial Heights city	16,900
Hopewell city	23,200
Petersburg city	42,800
Dinwiddie County	21,400
Prince George County	20,000

[1] Estimates. Source: U.S. Bureau of the Census, *Current Population Reports*, series P-25, No. 618.
[2] Includes Poquason city, now independent of the county.

	1971 Population [1]
Philadelphia, Pa.-N.J	4,809,900
Bucks County, Pa	448,200
Chester County, Pa	288,200
Delaware County, Pa	589,400
Montgomery County, Pa	632,100
Philadelphia County, Pa	1,841,800
Burlington County, N.J	346,700
Camden County, N.J	476,700
Gloucester County, N.J	186,900
Phoenix, Ariz	1,172,200
Maricopa County	1,172,200
Pine Bluff, Ark	84,000
Jefferson County	84,000
Pittsburgh, Pa	2,333,600
Allegheny County	1,532,100
Beaver County	209,200
Washington County	213,700
Westmoreland County	378,500
Pittsfield, Mass. (See NECMA list, p. 909.)	
Portland, Maine (see NECMA list, p. 909.)	
Portland, Ore.-Wash	1,079,700
Clackamas County, Oreg	201,000
Multnomah County, Oreg	538,500
Washington County, Oreg	190,800
Clark County, Wash	149,400
Poughkeepsie, N.Y	233,300
Dutchess County	233,300
Providence-Warwick-Pawtucket, R.I. (See NECMA list, p. 909.)	
Provo-Orem, Utah	163,000
Utah County	163,000
Pueblo, Colo	124,300
Pueblo County	124,300
Racine, Wis	173,500
Racine County	173,500
Raleigh-Durham, N.C	462,800
Durham County	138,900
Orange County	66,800
Wake County	256,600
Reading, Pa	304,500
Berks County	304,500
Reno, Nev	142,700
Washoe County	142,700
Richland-Kennewick, Wash	97,100
Benton County	70,600
Franklin County	26,500
Richmond, Va	576,300
Richmond city	6,500
Charles City County	97,700
Chesterfield County	10,200
Goochland County	45,500
Hanover County	166,200
Henrico County	10,300
Powhatan County	233,100
New Kent County	6,800
Riverside-San Bernardino-Ontario, Calif	1,213,900
Riverside County	511,300
San Bernardino County	702,600
Roanoke, Va	212,200
Roanoke city	20,100
Salem city	3,700
Botetourt County	76,800
Craig County	88,900
Roanoke County	22,600
Rochester, Minn	88,600
Olmsted County	88,600
Rochester, N.Y	966,400
Livingston County	55,900
Monroe County	706,900
Ontario County	84,600
Orleans County	38,400
Wayne County	80,500
Rockford, Ill	270,300
Boone County	26,500
Winnebago County	243,800
Sacramento, Calif	882,600
Placer County	90,600
Sacramento County	687,200
Yolo County	104,800
Saginaw, Mich	226,900
Saginaw County	226,900
St. Cloud, Minn	148,300
Benton County	22,600
Sherburne County	25,000
Stearns County	100,700
St. Joseph, Mo	99,400
Andrew County	13,100
Buchanan County	86,300
St. Louis, Mo.-Ill	2,371,400
St. Louis city, Mo	534,000
Franklin County, Mo	62,900
Jefferson County, Mo	119,400
St. Charles County, Mo	109,600
St. Louis County, Mo	967,200
Clinton County, Ill	29,600
Madison County, Ill	249,300
Monroe County, Ill	18,900
St. Clair County, Ill	280,400
Salem, Oreg	201,800
Marion County	163,800
Polk County	38,000
Salinas-Seaside-Monterey, Calif	260,600
Monterey County	260,600
Salt Lake City-Ogden, Utah	765,500
Davis County	110,400
Salt Lake County	500,700
Tooele County	21,900
Weber County	132,400
San Angelo, Tex	74,600
Tom Green County	74,600
San Antonio, Tex	979,900
Bexar County	911,700
Comal County	29,900
Guadalupe County	38,300
San Diego, Calif	1,518,000
San Diego County	1,518,000
San Francisco-Oakland, Calif	3,135,900
Alameda County	1,088,600
Contra Costa County	583,600
Marin County	214,200
San Francisco County	677,000
San Mateo County	572,600
San Jose, Calif	1,181,600
Santa Clara County	1,181,600
Santa Barbara-Santa Maria-Lompoc, Calif	281,800
Santa Barbara County	281,800
Santa Cruz, Calif	147,200
Santa Cruz County	147,200
Santa Rosa, Calif	242,600
Sonoma County	242,600
Sarasota, Fla	158,900
Sarasota County	158,900
Savannah, Ga	199,100
Bryan County	7,900
Chatham County	175,600
Effingham County	15,700
Scranton, Pa. (See Northeast Pennsylvania SMSA)	
Seattle-Everett, Wash	1,396,400
King County	1,135,200
Snohomish County	261,200
Sherman-Denison, Tex	77,500
Grayson County	77,500
Shreveport, La	343,400
Bossier Parish	66,100
Caddo Parish	236,900
Webster Parish	40,300
Sioux City, Iowa-Nebr	118,500
Woodbury County, Iowa	103,800
Dakota County, Nebr	14,800
Sioux Falls, S. Dak	98,400
Minnehaha County	98,400
South Bend, Ind	280,400
Marshall County	38,100
St. Joseph County	242,300
Spartanburg, S.C. (See Greenville-Spartanburg SMSA)	
Spokane, Wash	303,800
Spokane County	303,800
Springfield, Ill	177,500
Menard County	10,600
Sangamon County	167,000
Springfield, Mo	187,400
Christian County	19,200
Greene County	168,200
Springfield, Ohio	187,500
Champaign County	32,100
Clark County	155,400
Springfield-Chicopee-Holyoke, Mass. (See NECMA list, p. 909.)	
Stamford, Conn. (See Bridgeport NECMA, p. 909.)	
Steubenville-Weirton, Ohio-W. Va	166,800
Jefferson County, Ohio	96,200
Brooke County, W. Va.	30,200
Hancock County, W. Va	40,400
Stockton, Calif	299,200
San Joaquin County	299,200

[1] Estimates. Source: U.S. Bureau of the Census, *Current Population Reports*, series P-25, No. 618.

	1974 Population [1]
Syracuse, N.Y.	645,800
Madison County	65,100
Onondaga County	472,200
Oswego County	108,500
Tacoma, Wash.	397,600
Pierce County	397,600
Tallahassee, Fla.	132,700
Leon County	124,100
Wakulla County	8,600
Tampa-St. Petersburg, Fla.	1,332,900
Hillsborough County	570,800
Pasco County	122,000
Pinellas County	640,100
Terre Haute, Ind.	173,700
Clay County	24,400
Sullivan County	19,400
Vermillion County	17,100
Vigo County	112,700
Texarkana, Tex., Texarkana, Ark.	114,200
Bowie County, Tex.	69,400
Little River County, Ark.	11,300
Miller County, Ark.	33,400
Toledo, Ohio-Mich.	781,000
Fulton County, Ohio	35,500
Lucas County, Ohio	481,600
Ottawa County, Ohio	38,400
Wood County, Ohio	100,700
Monroe County, Mich.	124,800
Topeka, Kans.	179,500
Jefferson County	13,100
Osage County	14,200
Shawnee County	152,200
Trenton, N.J.	319,100
Mercer County	319,100
Tucson, Ariz.	433,500
Pima County	433,500
Tulsa, Okla.	576,100
Creek County	47,700
Mayes County	25,500
Osage County	28,900
Rogers County	32,200
Tulsa County	415,600
Wagoner County	26,100
Tuscaloosa, Ala.	122,500
Tuscaloosa County	122,500
Tyler, Tex.	105,700
Smith County	105,700
Utica-Rome, N.Y.	337,900
Herkimer County	67,600
Oneida County	270,300
Vallejo-Fairfield-Napa, Calif.	267,700
Napa County	87,500
Solano County	180,200
Vineland-Millville-Bridgeton, N.J.	131,400
Cumberland County	131,400
Waco, Tex.	154,400
McLennan County	154,400
Washington, D.C.-Md.-Va.	3,015,300
District of Columbia	722,700
Charles County, Md.	59,200
Montgomery County, Md.	560,300
Prince Georges County, Md.	679,200
Alexandria city, Va.	108,300
Fairfax city, Va.	20,200
Falls Church city, Va.	12,000
Arlington County, Va.	153,200
Fairfax County, Va.	516,400
Loudoun County, Va.	45,700
Prince William County, Va.	138,000
Waterbury, Conn. (See New Haven NECMA below.)	
Waterloo-Cedar Falls, Iowa	132,300
Black Hawk County	132,300
West Palm Beach-Boca Raton, Fla.	443,600
Palm Beach County	443,600
Wheeling, W. Va.-Ohio	182,900
Marshall County, W. Va.	38,500
Ohio County, W. Va.	61,800
Belmont County, Ohio	82,500
Witchita, Kans.	379,000
Butler County	38,300
Sedgwick County	340,700
Wichita Falls, Tex.	127,300
Clay County	8,500
Witchita County	118,900
Wilkes-Barre-Hazelton, Pa. (See Northeast Pennsylvania SMSA.)	
Williamsport, Pa.	116,400
Lycoming County	116,400
Wilmington, Del.-N.J.-Md.	513,300
New Castle County, Del.	395,300
Salem County, N.J.	61,700
Cecil County, Md.	56,300
Wilmington, N.C.	126,900
Brunswick County	31,900
New Hanover County	95,100
Worcester-Fitchburg-Leominster, Mass. (See NECMA list below.)	
Yakima, Wash.	151,200
Yakima County	151,200
York, Pa.	345,900
Adams County	61,900
York County	284,000
Youngstown-Warren, Ohio	542,900
Mahoning County	303,600
Trumbull County	239,300

NEW ENGLAND COUNTY METROPOLITAN AREAS (NECMA's)

	1974 Population [1]
Boston-Lowell-Brockton-Lawrence-Haverhill, Mass.-N.H.	3,918,400
Essex County, Mass.	644,100
Middlesex County, Mass.	1,415,700
Norfolk County, Mass.	613,500
Plymouth County, Mass.	371,800
Suffolk County, Mass.	713,500
Rockingham, N.H.	159,800
Bridgeport-Stamford-Norwalk-Danbury, Conn.	791,000
Fairfield County	791,000
Hartford-New Britain-Bristol, Conn.	1,058,700
Hartford County	823,800
Middlesex County	123,900
Tolland County	111,000
Lewiston-Auburn, Maine	94,700
Androscoggin County	94,700
Manchester-Nashua, N.H.	238,500
Hillsborough County	238,500
New Bedford-Fall River, Mass.	463,700
Bristol County	463,700
New Haven-West Haven-Waterbury-Meriden, Conn.	759,700
New Haven County	759,700
New London-Norwich, Conn.	239,700
New London County	239,700
Pittsfield, Mass.	150,500
Berkshire County	150,500
Portland, Maine	227,300
Cumberland County	201,500
Sagadahoc County	25,800
Providence-Warwick-Pawtucket, R.I.	854,400
Bristol County	45,800
Kent County	147,400
Providence County	575,200
Washington County	86,100
Springfield-Chicopee-Holyoke, Mass.	589,700
Hampden County	452,800
Hampshire County	136,900
Worcester-Fitchburg-Leominster, Mass.	648,400
Worcester County	648,400

[1] Estimates. Source: U.S. Bureau of the Census, *Current Population Reports*, series P-25, No. 618.

APPENDIX II

Historical Series—Index to Tables in Which *Historical Statistics* Series Appear

[Listed below are statistical time series (identified by number) appearing in *Historical Statistics of the United States, Colonial Times to 1970*, for which tables in the *Statistical Abstract* present comparable figures. Historical series are listed only where related or comparable data are available for one or more years later than 1970. In a few instances, it may be necessary to combine figures shown in the *Abstract* to obtain totals comparable to the series shown in *Historical Statistics*]

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A 73-90	19
A 91-104	35
A 105-118	40
A 135-142	40
A 143-149	24
A 158-159	97
A 160-171	46
A 172	11
A 195-196	11
A 199-201	37
A 204-209	29
A 210-263	303
A 264-275	18
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A 288-319	50
A 320-334	53
A 335-349	51
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B 11	70
B 12-19	71
B 20-27	76
B 28-35	81
B 49-66	75
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B 116-125	86
B 136-147	91
B 142	68
B 149-166	93
B 167-173	88
B 181-192	88
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B 221-235	106
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B 262-274	105
B 275-290	115
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B 331-344	125
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C 180	177
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D 29-41	570
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D 85-86	571
D 87-101	582
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D 127-141	594
D 142-151	597
D 182-232	600
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D 804	604
D 805	597
D 808	597
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D 877-892	597
D 893-904	605
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D 918-919	121
D 921-926	547
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D 946-951	618
D 970-976	623
D 977-1021	624
D 1022-1028	589
D 1029-1035	626
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E 23-39	705
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E 135-173	709
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F 9	629
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F 235	1354
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G 205-256	659
G 257-268	666
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G 416-469	635
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H 57-69	465
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H 115-124	485
H 125-171	466
H 172-185	468
H 186-196	467
H 197-229	471
H 238-252	474
H 253-259	470
H 262-270	475
H 271-286	480
H 287-304	478
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H 318-331	491
H 332-345	490
H 346-367	496
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H 487-507	209
H 514-519	183
H 520-530	209
H 531-534	223
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H 587-597	230
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H 689	180
H 690-692	234
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H 705	234
H 706-709	233
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K 109–153	1068
K 162–173	1070
K 174–181	1108
K 184–191	1103
K 193	1080
K 195–203	1069
K 204–219	1085
K 220–239	1086
K 251–255	1110
K 256–285	1090
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K 344–353	1091
K 354–357	1100
K 358–360	1099
K 384–391	1101
K 407–413	1106
K 414–429	1105
K 430–444	1106
K 445–485	1107
K 486–495	1102
K 496–499	1116
K 502–505	1122
K 506–563	1119
K 559–560	1322
K 564–569	1139
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L 199–205	1160
L 206–210	1159
L 212–223	1161
L 224–226	1172
L 227–228	1185
L 229	1172
L 230–235	1185
L 236–253	1179
L 254–261	1176
L 262–293	1182
L 294–304	1175
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L 312–318	1188
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M 13–37	1196
M 54–67	1193
M 68–71	1192
M 76–92	903
M 93–121	1207
M 122	1209
M 123–126	1207
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M 142	1215
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M 162–177	1212
M 178	1211
M 182	1211
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M 190	1221
M 191–192	1224
M 193	1222
M 194	1223
M 195–199	1227
M 200	1228
M 201–202	1226
M 203–204	1225
M 205–211	1230
M 225–226	1192
M 231–234	1236
M 235–241	1229
M 242–248	1235
M 249–250	1240
M 256–257	1241
M 258–262	1242
M 263–265	1243
M 266–267	1239
M 268–269	1232
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N 247–248	1267
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N 273	784
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Q 199–207	986
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Q 233–234	984
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Q 301–305	1017
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Q 319	1015
Q 330	1012
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APPENDIX III

Statistical Methodology and Reliability

Introduction—Data in this *Statistical Abstract* came from many sources and may be based on complete counts, administrative records, sample surveys, estimates, unpublished data, and even informed guesses. The collecting agencies include Federal and State statistical agencies, Federal and State regulatory agencies, private research agencies, trade associations, insurance companies, health associations, and private organizations such as the American Red Cross and philanthropic foundations.

Consequently, the data vary considerably as to reference periods, methods of collection, definitions of terms, and, for continuing series, the number and frequency of time periods for which data are available. Also, all the data are subject to errors of various kinds, some due to the sponsoring or collecting agencies, others due to, collection and processing methods. Even censuses and/or surveys which purport to cover a "complete" population are subject to response errors, errors from failure to obtain information from all units in the population, processing and tabulating errors, and disagreements as to the meaning of the data when interpreted by different interests. The introduction of sampling introduces sampling error, and perhaps some other errors which might not occur with a complete coverage.

Following are definitions of some statistical terms, and of the types of errors which may be present in the tables.

True value—An idealized concept of a quantity which is to be measured; in some cases it can be achieved, but in others there is disagreement as to the definition of the quantity. Illustrations are the number of persons who are "unemployed", and the "dollar value of farm sales."

In most surveys an approximation to the "true" value is used, defined in such a way that one would expect to be able to measure it provided there were sufficient time, money, knowledge of techniques, etc., and no errors in the reporting, collection, and processing of the data.

Parent population—The population from which data are to be collected, or summarized, according to definitions which have been agreed upon as being useful. For example, for sales of farm products, it is necessary to define a "farm" and also a "sale" made by a farm.

Survey value—A value obtained in a complete survey which is intended to be the "true" value, but which may not be the same because the "true" data cannot be collected, the population cannot be defined exactly, or there are uncontrollable biases in the process of collecting and assembling the data. For example, age may be poorly reported if someone other than the person involved responds; sometimes the person himself does not know his age.

Sample—A subset or part of the population, selected according to accepted statistical procedures, with the object of investigating the properties of the parent population. With *random sampling*, each possible sample has a fixed and determinate probability of selection.

Sample survey—A survey carried out by a sampling method; that is, only a portion of the whole population is surveyed.

Sample estimate—An estimate, based on a sample, of the result which could have been obtained if the entire population could have been surveyed by the same methods, under the same auspices, in the same time period. If there are no errors other than sampling error, the estimate will be unbiased.

Sampling error—That part of the difference between a population value and an estimate of that value, derived from a random sample, the difference being due to the fact that only a sample of values is observed.

Nonsampling errors—Errors which arise from sources other than sampling, such as defects in the list (or "frame") from which the sample was selected, faulty selection of the sample, mistakes in data collection such as nonresponse, response bias and response variance, inability to answer the questions, and processing errors such as errors in editing and tabulation.

Nonresponse—Failure to obtain information from a designated unit (sample or population) for any reason, such as refusal, not at home, inability of respondent to answer question. This includes *item nonresponse*, in which some questions, but not all, are answered for a particular unit.

Total error—The combined effect of all the errors which are present in the survey results. The statistician attempts to balance the various types of errors in order to obtain the smallest total error possible for the money expended for the survey.

Standard error of a survey estimate—A measure of the variation among the estimates which would be made from all possible samples. It is a measure of the *precision* with which an estimate from a particular sample approximates the average result of all possible samples.

Relative standard error—The standard error of the estimate divided by the sample estimate itself. Another term for this concept is the *coefficient of variation* of the estimate.

The sample estimate and an estimate of its standard error permit construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples for a given sampling rate.

Bias—The difference between the average of all possible sample estimates and the "true" value. *Bias* in a complete coverage survey may be illustrated by the phenomenon of heaping at ages ending in 0 and 5, a frequent occurrence in the reporting of age in a population census.

The accuracy of a survey result depends on both sampling and nonsampling errors. The total survey error is the figure which enables the user to know how valid the data in a particular table are. The preferred presentation of the data would have statements of total error accompanying each table in this volume. Obviously this is impossible. The explanatory notes which follow discuss the methodology and reliability of the data for some of the major Federal statistical agencies which are the original sources for data presented in this edition of the *Abstract*. These discussions will be extended to other agencies in future issues.

For a discussion of standards for presentation of errors see "Standards for Discussion and Presentation of Errors in Survey and Census Data", by Maria Gonzalez, Jack L. Ogus, Gary Shapiro, and Benjamin J. Tepping, *Journal of the American Statistical Association*, September 1975, volume 70, number 351, part II. (Also published as a separate report with the same title by U.S. Dept. of Commerce, Bureau of the Census, *Technical Paper 32*, March 1974.

Notes on methodology and reliability

U.S. BUREAU OF THE CENSUS

Brief discussions of procedures followed, area concepts, and terminology used in the major demographic and economic censuses and in the various current surveys and of the bases for sample data and estimates appear in this *Statistical Abstract* in the introductory text to the following sections: 1, 4, 9, 12, 13, 23, 26, 27, 28, 29, 30, and 31. For additional information, the source cited below each table should be consulted. See also below under "Sources."

U.S. DEPT. OF AGRICULTURE, STATISTICAL REPORTING SERVICE (SRS)

Most of the SRS statistics are derived from sample surveys, based on a variety of sample designs. The June Enumerative Survey, subsamples of that survey, and objective yield surveys (crop cutting) provide most of the statistics produced by SRS.

Descriptions of the methods used for most of the SRS farm tables in the *Statistical Abstract* may be found in U.S. Dept. of Agriculture, SRS, *Scope and Methods of the Statistical Reporting Service*, Miscellaneous Publication No. 1308, July 1975. Chapters 2 and 3, "Sampling Methodology and Estimation" and "Methods of Collecting and Processing Data," describe the procedures used. Individual chapters describe the surveys and methods for obtaining information on particular types of crops and livestock, prices, and other items. While probability sampling is used for most of the surveys, tables of sampling errors are not readily available; non-sampling errors are mentioned only indirectly, as in a discussion of revisions of the data.

1. June Enumerative Survey

The June Enumerative Survey is conducted in about 16,300 segments, having more than 20,000 farms and 60,000 agricultural tracts. An area sample which takes into account land use and type of farming is used; State estimates can be made for most of the 48 conterminous States. Segments vary in size from 1/10 square mile in residential areas, to 1 square mile in intensively cultivated areas, to several square miles or more in open farming and ranch areas. Typically, 20 percent of the SRS segments are rotated annually to relieve respondent burden.

About June 1, all selected segments are visited by an SRS interviewer, who collects information on crop acres, land use, livestock inventories, farm labor, farm population, and farm operators. Estimates are based on data from all agricultural operations within the sample segments, with a relative sampling error of about 1 percent for national statistics.

Smaller samples of segments selected from the segments in the June Survey are used to collect information on intentions to plant crops, crop condition, crops harvested, and year-end inventories of livestock.

2. Farm labor surveys

Surveys based on a list of farm labor employers are conducted quarterly, supplemented by a sample of small areas of land where data for employers not on the list are collected. About 10,000 farms are included. The relative standard error for the number of hired farm workers is about 3 percent at the national level; for a State, the relative standard error ranges from 10 percent to 20 percent. See table 1108.

3. Indexes of prices received and paid by farmers

Monthly mail surveys of farmers, businesses providing farm services, and firms purchasing and processing farm products are used to collect data on prices. The methodology is described in Chapter 10 of publication No. 1308. Various sources and voluntary reporting are used; there are no sampling error statements. See table 1091.

Other tables in this *Statistical Abstract* for which methodology is described in publication No. 1308 are: Tables 1065, 1080, 1117, 1119, 1120, 1122, 1124, 1126, 1128, 1130–1135, 1139, 1141–1143, 1145, 1146, and 1322.

U.S. DEPT. OF HEALTH, EDUCATION, AND WELFARE, NATIONAL CENTER FOR HEALTH STATISTICS (NCHS)

The National Center for Health Statistics has several important sample surveys, from which a number of tables in the *Statistical Abstract* are derived. Other surveys, such as the Master Facility Inventory and the Health Insurance Studies, are based on data reported for regulatory purposes ("administrative records"), or on complete

coverages. Several sources may be used in a single table and the data presented may, therefore, have different degrees of completeness and reliability.

1. Health Interview Survey (HIS)

The HIS is a household sample survey which produces a continuous sampling of the civilian noninstitutional population of the United States. The households interviewed each week represent the entire population, and the weekly samples are additive over time.

Details on methodology and the determination of standard errors for particular statistics are presented in the Technical Notes section (appendix I) of the report cited as the source. For unpublished data, see NCHS Series 10 "Current Estimates" report for the particular data year. See tables 124, 138–143, 150 (Current Population Survey sample), 224.

2. Hospital Discharge Survey

This survey covers patients discharged from noninstitutional hospitals having 6 or more beds in the 50 States and the District of Columbia. About 500 hospitals were selected from 7,500, with varying probabilities; all hospitals having 1,000 or more beds being in the sample with certainty. The sample of discharges was at rates such that each discharged patient had about the same probability of being selected.

The base populations used in computing rates are unpublished estimates from the U.S. Bureau of the Census. Relative standard errors for estimates in the table for a few items are:

Total discharges, 1973—32,125,000 ± 3.0 percent
Discharges, ages 5–14—2,139,000 ± 3.4 percent
Discharges, under 1 year—580,000 ± 4.5 percent

For an interpretation of the errors quoted, see the definition of the relative standard error in the introduction of this Appendix. See table 131.

3. Health and Nutrition Examination Survey (HANES)

In this first survey, 75 percent of the persons in a probability sample of 28,000 persons selected from the total U.S. civilian noninstitutional population were examined. The sampling rate was larger for certain segments of the population believed more likely to be undernourished; the data were weighted to produce unbiased estimates for the entire population. For a detailed description of the content, sample design, and plan of operation see NCHS: *Plan and Operation of the Health and Nutrition Examination Survey, United States, 1971–73. Vital and Health Statistics*, Series 1, Nos. 10a and 10b, DHEW Pub. No. (HSM) 7301310, Government Printing Office, Washington, D.C., February 1973. See table 154.

4. Master Facility Inventory (MFI)

The MFI Survey includes all inpatient health facilities in the United States. Data were collected in 1973 by the Bureau of the Census and American Hospital Association, with response rates of 96 percent for nursing homes and 92 percent for hospitals. See *Vital and Health Statistics*, Series 14, No. 16, for methodology. See tables 115–117, 126, 132, 134.

U.S. DEPT. OF HEALTH, EDUCATION, AND WELFARE, NATIONAL CENTER FOR EDUCATION STATISTICS (NCES)

Generally, tables from the National Center for Education Statistics are based on reports from administrators of individual institutions of higher education, both public and private, or, for publicly controlled elementary and secondary schools, from State Departments of Education. Data for privately controlled elementary and secondary schools involve some sampling. Data on participation in adult education is also based on sampling procedures.

Methods of collection and coverage are discussed in the sources quoted for the tables, particularly in the annual *Digest of Education Statistics*, and its predecessor, the *Biennial Survey of Education in the United States*.

Current data on vocational and technical education and other specialized topics are generally collected on a sample basis, under contract, by non-Federal agencies. See tables 181–184, 186, 187, 197, 209–211, 216, 218, 219, 223, 225–231, 233–235, 237, 238, 240, 242–247, 249, 251.

Sources—Additional information on methodology and reliability of data presented in tables from selected agencies can be found in the reports cited below. Table references are to this *Abstract*.

U.S. BUREAU OF THE CENSUS:

The Current Population Survey, A Report on Methodology, Technical Paper No. 7, July 1963.

The Annual Survey of Manufactures: A Report on Methodology, Technical Paper No. 24, February 1971.

Sampling Applications of the 1970 Census Publication, Maps, and Public Use Summary Files, Technical Paper, No. 27, May 1972.

Standards for Discussion and Presentation of Errors in Data, Technical Paper, No. 32, March 1974.

Methodology of Consumer Expenditures Survey, Working Paper No. 27, March 1968.

Response Variance in The Current Population Survey, Working Paper No. 36, September 1972.

U.S. DEPT. OF AGRICULTURE (USDA), ECONOMIC RESEARCH SERVICE (ERS):

Farm Population and Components of Change. (Table 1063.)

USDA, *Farm Population Estimates, 1910–1970*, Statistical Bulletin 523, July 1973.

U.S. Bureau of the Census and USDA (cooperating), *Farm Population of the United States: 1974*, "Source and Reliability of the Estimates," pp. 16–20, Current Population Reports, Series Census-ERS, P–27, No. 46, Dec. 1975.

Farm Commodities and Employment

USDA, *Food Consumption, Prices, and Expenditures*, and supplements, AER No. 138; and USDA, ERS, *National Food Situation*, Feb. 1971. (Tables 151 and 1101.)

USDA, *Major Statistical Series of the U.S. Department of Agriculture—How They Are Constructed and Used*, Agricultural Handbook No. 365, 11 vols. (Tables 1101, 1102, 1105–1109, 1116.)

Vol. 2. *Agricultural Production and Efficiency*, Apr. 1970.

Vol. 5. *Consumption and Utilization of Agricultural Products*, Apr. 1972.

Vol. 7. *Farm Population and Employment*, chapter 2, November 1969.

USDA, *The Hired Farm Working Force of 1974*, AER No. 297. (Table 1109.)

Farm Income and Expenses

USDA, *Gross and Net Farm Income*, Agricultural Handbook No. 365, vol. 3. Sept. 1969. (Tables 1090–1093, 1095, 1097.)

U.S. DEPT. OF LABOR, BUREAU OF LABOR STATISTICS (BLS):

Salaries of Firefighters and Policemen. (Table 278.)

BLS Handbook of Methods, Bulletin 1711, pp. 209–212.

Labor Force Participation. (Table 570.)

BLS, *Monthly Labor Review*, "The U.S. Labor Force: Projections to 1990," by Denis F. Johnston, July 1973. Reprinted as Special Labor Force Report 156.

Union Membership (tables 618–622) and Work Stoppages (tables 623–625).

BLS Handbook of Methods, cited above.

Occupational Injuries. (Table 627.)

BLS, *Occupational Injuries and Illnesses in the U.S. by Industry*, Bulletin 1874, Appendix A, 1973.

Retail Prices. (Tables 720, 722, 723.)
BLS, *Monthly Labor Review*, "Calculation of Average Retail Food Prices," Jan. 1965.
BLS, *Retail Price Indexes of Fuels and Utilities*, Jan. 1972.
Data from the Current Population Survey, conducted by the U.S. Bureau of the Census. (Tables 494 (pt.), 526, 555, 572–574, 576, 577, 579, 588, 592, 593, 595, 601, 603, 609, 699, 700, 702–706, 708–710, 719, 1159, 1253, 1254, 1338, 1455.)
BLS, *Concepts and Methods Used in Manpower Statistics from the Current Population Survey*, Report No. 313. (See also text on pp. 351–353 of this *Abstract*.)
BLS, *Employment and Earnings, United States, 1909–71* (Bulletin No. 1312–8).

DEPT. OF HEALTH, EDUCATION, AND WELFARE (HEW), SOCIAL SECURITY ADMINISTRATION (SSA):

Health Expenditures (tables 104, 106–109)
SSA, *Social Welfare Expenditures Under Public Programs in the U.S., 1929–1966*, Research report No. 25.
SSA, *Personal Health Care Expenditures by State*, vols. I and II, 1966 and 1969.
Private Health Insurance (tables 110, 111, 818, 819)
SSA, *Social Security Bulletin*, "Private Health Insurance in 1974: A Review of Coverage, Enrollment, and Financial Experience," Mar. 1976.
SSA, *Health Insurance Plans Other Than Blue Cross and Blue Shield Plans or Insurance Companies*, Research report No. 35.
Social Welfare Programs. (Tables 459–461, 465–469, 471, 472, 474, 504.)
SSA, *Social Security Bulletin*, annual statistical supplements.
SSA, *Social Welfare Expenditures Under Public Programs in the U.S., 1929–1966* (Research report No. 25)
Private Pension and Employee Benefit Plans. (Tables 478, 481, 488, 489.)
SSA, *Social Security Bulletin*, Nov. 1973, "Coverage and Vesting of Full-Time Employees Under Private Retirement Plans: Findings From the April 1972 Survey"; Mar. 1976, "Private Health Insurance in 1974: A Review of Coverage, Enrollment, and Financial Experience"; July 1976, "Cash Benefits for Short-Term Sickness, 1948–74."
Workers' Compensation Payments (tables 490–493)
SSA, *Social Security Bulletin*, Oct. 1974, "Workers' Compensation Under Scrutiny."
Supplemental Security Income (Federal, table 499; State administered, table 501)
SSA, *Social Security Bulletin*, annual supplements.

For additional sources and discussion of SSA data, see U.S. Bureau of the Census, *Historical Statistics of the United States, Colonial Times to 1970*, text for series H 1–411, pp. 332–338, and Y 638–651, p. 1099 (covering Federal grants to State and local governments, *Abstract* tables 462 and 463).

APPENDIX IV

Guide to Sources of Statistics

Alphabetically arranged by subject, this guide contains references to the important primary sources of statistical information for the United States. Secondary sources have been included if the information contained in them is presented in a particularly convenient form or if primary sources are not readily available. Nonrecurrent publications presenting compilations or estimates for years later than 1966 or types of data not available in regular series are also included.

Much valuable information may also be found in State reports (see pp. 977–980) and in reports for particular commodities, industries, or similar segments of our economic and social structure, many of which are not included here.

Publications listed under each subject are divided into two main groups: "U.S. Government" and "Other." The location of the publisher of each report is given except for Federal agencies located in Washington, D.C. Most Federal publications may be purchased from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402, tel. (202) 783-3238, or from Government Printing Office bookstores in certain major cities. In some cases, Federal publications may be obtained from the issuing agency.

Major reports, such as the Census of Population, which consist of many volumes, are listed by their general, all-inclusive titles. Specific volume numbers and subtitles of the major census publications are listed on pp. 971–976.

Accidents—*see also* Health; Insurance; *and* Vital Statistics

U.S. Government

Bureau of Labor Statistics

Occupational Injuries and Illness by Industry. Annual.

Department of Transportation

Automobile Personal Injury Claims, Vol. I. (Automobile Insurance and Compensation Study.) July 1970.

Economic Consequences of Automobile Accident Injuries, Vol. I. (Automobile Insurance and Compensation Study.) April 1970.

Federal Aviation Administration

FAA Statistical Handbook of Aviation. Annual.

Federal Railroad Administration

Accident Bulletin—Summary and Analysis of Accidents on Railroads in United States. Annual with monthly summary.

Accidents—Con.

U.S. Government—Con.

Federal Railroad Administration—Con.

Summary of Accidents Reported by All Line Haul and Switching and Terminal Railroad Companies. Monthly with quarterly summary.

Mining Enforcement and Safety Administration

Safety Reviews:

Coal-Mine Fatalities. Monthly.

Coal-Mine Injuries and Worktime. Monthly.

Metal and Nonmetal Mine Injuries. Quarterly.

National Center for Health Statistics

Current Estimates from the Health Interview Survey. Annual.

Vital Statistics of the United States. Annual.

Accidents—Con.
Other
National Safety Council, Chicago
Accident Facts. Annual.
The Travelers Insurance Companies, Hartford
The Travelers Book of Street and Highway Accident Data. Annual.

Agriculture—*see also* Construction; Food; Irrigation; Labor; Money and Banking; *and* Population
U.S. Government
Bureau of the Census
Census of Agriculture. Quinquennial. (1974, in process.)
U.S. Commodity Exports and Imports as Related to Output. Annual. (Series ES2).
Bureau of the Census and Bureau of Mines
Raw Materials in the United States Economy: 1900–1969. (Issued 1972. Working Paper No. 35.)
Commodity Exchange Authority
Commodity Futures Statistics. Annual. (Statistical Bulletin No. 516.)
Department of Agriculture
Agricultural Statistics. Annual.
Department of Agriculture, Agricultural Stabilization and Conservation Service
Commodity Credit Corporation Report of Financial Condition and Operations. Quarterly.
Department of Agriculture, Economic Research Service
Agricultural Finance Statistics. Annual.
The Balance Sheet of the Farming Sector. Annual. (Agriculture Information Bulletin No. 376.)
Changes in Farm Production and Efficiency; Summary Report. Annual. (Statistical Bulletin No. 233.)
Economic Tables. Annual.
Farm Costs and Returns; Commercial Farms by Type, Size, and Location. Annual. (Agriculture Information Bulletin No. 230.)

Agriculture—Con.
U.S. Government—Con.
Department of Agriculture, Economic Research Service—Con.
Farm Income Statistics. Annual.
Farm-Retail Spreads for Food Products. (Miscellaneous Publication No. 741.) 1972.
Feed Statistics. September 1967. (Statistical Bulletin No. 410.) (Supplemented annually.)
Food and Fiber System and How It Works, March 1975. (Agricultural Information Bulletin 383.)
Food Consumption, Prices, and Expenditures. July 1968. (Agricultural Economics Report No. 138.) (Supplemented annually.)
Food Grain Statistics. April 1968. (Statistical Bulletin No. 423.)
Foreign Agricultural Trade of the United States. Monthly with annual supplements on calendar year and fiscal year trade statistics.
Handbook of Agricultural Charts. (Agricultural Handbook No. 991.) Annual.
Hired Farm Working Force. Annual.
Livestock-Feed Relationships. June 1974. (Statistical Bulletin No. 530.) (Supplemented annually.)
Livestock and Meat Statistics. July 1973. (Statistical Bulletin No. 522.) (Supplemented annually.)
Major Uses of Land in the United States. Summary for 1969. December 1973. (Agricultural Economics Report No. 247.)
Poultry and Egg Statistics. February 1974. (Statistical Bulletin No. 525.) (Supplemented periodically.)
Situation Reports. Monthly, quarterly, annual.

Agriculture—Con.
U.S. Government—Con.
Department of Agriculture, Economic Research Service—Con.
Statistics on Cotton and Related Data, 1920–73. (Statistical Bulletin No. 535.) (Supplemented annually.)
U.S. Fats and Oils Statistics, 1950–71. (Statistical Bulletin No. 489.) (Supplemented periodically.)
Department of Agriculture, Statistical Reporting Service
Citrus Fruits: Production, Use, and Value.
Commercial Vegetables. Annual.
Crop Production. (Acreage, yield, and production, by States.) Monthly with annual summary.
Dairy Products. Monthly and annual.
Field Crops: Production, Disposition, and Value of Principal Crops. Annual.
Livestock, Poultry and Dairy Reports: Inventory Numbers, Production, Disposition, and Income. (Meat animals, chickens, eggs, turkeys, and milk.) Annual.
Milk Production, Disposition, and Income. Annual.
Noncitrus Fruits and Nuts. Annual and mid-year supplements.
Number of Farms and Land by States. Annual.
Potatoes and Sweetpotatoes, Disposition and Value. Annual.
Seed Crops: Production, Disposition, Value, Supply, and Disappearance. Preliminary issued in January, final in May.
Farm Credit Administration
Annual Report.
Loans and Discounts of Farm Credit Banks and Associations. Annual.

Agriculture—Con.
U.S. Government—Con.
Farmer Cooperative Service
Statistics of Farmer Cooperatives. Annual.
National Oceanic and Atmospheric Administration
Weekly Weather and Crop Bulletin. National summary.
Other
National Bureau of Economic Research, New York
The Role of Agriculture in Economic *Development, Erik* Thorbecke, editor. 1969. (Universities-National Bureau Conference Series 21.)
Some Measure of the Quality of Agricultural Credit, by George K. Brinegar and Lyle P. Fettig. 1968. (Technical Paper 19.)
Resources for the Future, Inc., Washington, D.C. (Johns Hopkins Press, Baltimore)
Resources in America's Future: Patterns of Requirements and Availabilities, 1960–2000, by Hans H. Landsberg and others. 1963.

Air Force—*see* National Defense.
Air Pollution—*see* Health.
Aliens—see Immigration.
American Samoa—*see* Outlying Areas.
Area—*see* Geography.
Army—*see* National Defense.
Aviation—*see* Transportation.
Banks and Banking—*see* Money.
Births—*see* Vital Statistics.
Broadcasting—*see* Communications.
Building Permits—*see* Construction.

Business—*see also* Economic Indexes; Investments; Manufactures; Scientific Resources; Service Establishments; *and* Wholesale and Retail Trade
U.S. Government
Administrative Office of the United States Courts
Tables of Bankruptcy Statistics. Annual.

Business—Con.

U.S. Government—Con.

Board of Governors of the Federal Reserve System

Federal Reserve Bulletin. Monthly.

Bureau of the Census

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Publications of Recent Censuses

Listed below are major reports of the most recent censuses. In most cases, separate reports are available for each State, subject, industry, etc. Preliminary reports which have been issued are not included in the list.

Complete information on publications of all the censuses appears in the *Bureau of the Census Catalog*, which is published quarterly and cumulated to the annual issue. A list of data files (computer tapes and punchcards) and unpublished materials is also included, beginning with the 1964 issues. A sample copy of the *Catalog* is available from the Bureau of the Census on request. The annual subscription price is $14.40 for 4 quarterly issues and 12 monthly supplements ($3.60 additional for foreign mailing).

1974 CENSUS OF AGRICULTURE

Vol. I. State Reports. A separate report for each State, Puerto Rico, Guam, and the Virgin Islands, presenting data for the area and its subdivisions. The State reports include separate data for all farms and for farms with sales of $2,500 or more.

Vol. II. U.S. Summary. Statistics by subject presented in separate chapters with totals for the United States, regions, geographic divisions, and States. Data for all farms and for farms with sales of $2,500 or more. The subject matter chapters will be issued as individual reports as follows:

Introduction
1. General Farm Information; Procedures for Collection, Processing, Classification
2. Farms: Number, Use of Land, Size of Farm
3. Farm Management, Farm Operators
4. Equipment, Labor, Expenditures, Chemicals
5. Livestock, Poultry, Livestock and Poultry Products
6. Crops, Nursery and Greenhouse Products, Forest Products
7. Value of Products, Economic Class, Contracts
8. Type of Farm
9. Irrigation and Drainage on Farms

Vol. III. Agricultural Services. Data by State and county and for the United States relating to establishments whose primary activities are providing agricultural services.

Vol. IV. Special Reports.

Part 1. Graphic Summary. Computer-generated dot maps and pattern maps depicting many characteristics of agriculture in 1974.

Part 2. Ranking Agricultural Counties. The top ranking counties in descending order of importance for various agricultural characteristics and items of production, with comparable data and rank for 1974.

Part 3. Coverage Evaluation. Estimates of completeness of census counts.

1972 CENSUS OF BUSINESS

Retail Trade

RC72-A-1 to 52.—Area Series. A separate report is published for each State, the District of Columbia, and the United States. Each State report presents data on number of establishments, sales, payroll, employment, and number of proprietorships and partnerships, for the State, standard metropolitan statistical areas (SMSA's), and area outside SMSA's, by detailed kinds of business; and for counties and cities with 500 retail establishments or more, by varied kind-of-business detail. For cities of 2,500 inhabitants or more and for all counties, statistics are furnished on number of establishments and sales for 10 major kind-of-business

groups in addition to the above data items for total retail trade.

RC72-S-1.—Size Report. Presents data based on size of establishment, size of firm, and legal form of organization. Establishment statistics are presented by sales size and by employment size; statistics for firms are presented by sales size, including concentration by largest firms, and by number of establishments operated (single units and multiunits). Statistics are presented by kind of business on number of establishments, sales, payroll, and employment, for the United States.

RC72-C-1 to 50.—Major Retail Centers. A separate report is published for each State having one or more SMSA's, the District of Columbia, and the United States. Each report presents statistics on number, sales, payroll, and employment for all retail stores.

Number of stores is shown by kinds of retail business for each SMSA in the State, each city of 100,000 inhabitants or more and its central business district (CBD), and each major retail center (MRC) in the SMSA. Also, for each SMSA with one or more cities of 100,000 inhabitants or more, statistics are presented on number of establishments, sales, payroll, employment, and number of proprietorships and partnerships. Percent change in sales, 1967 to 1972, and percent distribution of 1972 sales are presented by kind of business for CBD's, cities, and SMSA's. Maps show the total area covered, define the CBD's, and locate the MRC's in the SMSA.

Wholesale Trade

WC72-A-1 to 52.—Area Series. A separate report is published for each State, the District of Columbia, and the United States. Each State report presents data on number of establishments, sales, payroll, employment, and end-of-year inventories, for all wholesale trade establishments. Data on number of establishments and sales are also presented separately for the following types of wholesale operation: Merchant wholesalers, manufacturers' sales branches and sales offices, and merchandise agents and brokers. For the State, and for standard metropolitan statistical areas with 2,000 establishments or more, these statistics are presented for detailed kinds of business; for standard metropolitan statistical areas with less than 2,000 establishments and for counties with 200 establishments or more, they are presented by less kind-of-business detail. For cities of 5,000 inhabitants or more and for all counties, statistics are furnished separately on number of establishments and sales for merchant wholesalers in addition to the above data items for total wholesale trade.

WC72-S-1.—Size Report. Presents data based on size of establishment, size of firm, and legal form of organization. Establishment statistics are presented by sales size and by employment size; statistics for firms are presented by sales size, including concentration by largest firms, and by number of establishments operated (single units and multiunits). Statistics are presented by kind of business on number of establishments, sales, payroll, and employment, for the United States.

Selected Service Industries

SC72-A-1 to 52. A separate report is published for each State, the District of Columbia, and the United States. Each report represents data for the State, for standard metropolitan statistical areas, and for counties and cities with 300 selected services establishments, on receipts, payroll, employment, and number of proprietorships and partnerships by detailed kinds of business. Statistics are furnished by five major kind-of-business categories for each city of 2,500 inhabitants or more and for all counties.

SC72-S-1.—Size Report. Presents data based on size of establishment, size of firm, and legal form of organization.

Establishment statistics are presented by receipts size and by employment size; statistics for firms are presented by receipts size, including concentration by largest firms, and by number of establishments operated (single units and multiunits). Statistics are presented by kind of business on number of establishments, receipts, payroll, and employment, for the United States.

1972 CENSUS OF GOVERNMENTS

Vol. 1. Governmental Organization. Number of governmental units and public school systems, by States and counties. Includes data on governmental structures and characteristics.

Vol. 2. Taxable Property Values. Data on valuations set for general property taxation, including statistics by State, county, and selected cities; and results of a sample survey of real estate sales.
- Part 1—Taxable and Other Property Values.
- Part 2—Assessment—Sales Price Ratios and Tax Rates.

Vol. 3. Public Employment.
- No. 1. Employment of Major Local Governments.
- No. 2. Compendium of Public Employment.
- No. 3. Management-Labor Relations in State and Local Governments.

Vol. 4. Governmental Finances.
- No. 1. Finances of School Districts.
- No. 2. Finances of Special Districts.
- No. 3. Finances of County Governments.
- No. 4. Finances of Municipalities and Township Governments.
- No. 5. Compendium of Government Finances. A comprehensive summary of Federal, State, and local governmental finances.
- No. 6. Finances of the Commonwealth of Puerto Rico.

Vol. 5. Local Government in Metropolitan Areas. Data on local governments, employment, and finances.

Vol. 6. Topical Studies.
- No. 1. Employee-Retirement Systems of State and Local Governments.
- No. 2. State Reports on State and Local Government Finances.
- No. 3. State Payments to Local Governments.
- No. 4. Historical Statistics on Governmental Finances and Employment.
- No. 5. Graphic Summary of the 1972 Census of Governments.

Vol. 8. Guide to 1972 Census of Governments.

1972 CENSUS OF MANUFACTURES

Vol. I. Summary and Subject Statistics, Series MC72(1). In addition to a general summary, presents data on type of organization, manufacturers' inventories, capital expenditures, materials consumed, water use in manufacturing, gross value of assets and rental payments, fuels and electric energy, data on manufacturing activity in Government establishments, selected metalworking operations, and textile machinery in place.

Vol. II. Industry Statistics, Series MC72 (2). Data for 420 manufacturing industries on quantity and value of products shipped and materials consumed; cost of fuels and electric energy; capital expenditures; inventories; employment; payrolls; man-hours; value added by manufacture; number of establishments; and number of companies. Data for the United States, geographic regions and States, employment-size class of establishment, and degree of primary product specialization. Separate summary chapters are also shown for each of the 20 major industry groups.

Vol. III. Area Statistics, Series MC72(3). A separate chapter for each State and the District of Columbia presenting general statistics (number of establishments, employment, payrolls, value added by manufacture, and capital ex-

penditures) for each State and selected standard metropolitan statistical areas and counties, by industry groups and important individual industries. Totals for all manufacturing are shown for all counties and for cities with 450 or more employees.

MC72(SR)-2. Concentration Ratios. Information on the share of industrial activity accounted for by the 50, 100, 150, and 200 largest companies for the United States and for each manufacturing industry. Also shows the value of shipments of approximately 1,200 classes of products and the proportion accounted for by the 4, 8, 20, and 50 largest companies manufacturing each class of product.

1972 CENSUS OF MINERAL INDUSTRIES

MIC72(1)-1 to 7. Subject reports. Included are general summary, type of operation, capital expenditures, water use, fuels and electric energy consumed, and type of organization in mineral industries.

MIC72(1)-10A to 14E. 14 Industry reports. Data for 42 mineral industries on quantity and value of products shipped and supplies used, quantity and cost of fuels and electric energy, capital expenditures, employment, payrolls, man-hours, cost of contract work, cost of purchased machinery, value added in mining, number of establishments, and number of companies. Detailed data shown by geographic region and State and by type of operation.

MIC72(2)-1 to 49. 49 Area reports. A separate report for each State (Delaware, Maryland, and District of Columbia combined in a single binding). Data shown for each of 42 mining industries for industry groups by type of operation and county, and for number of establishments by size and county. Data also shown for value of shipments, value added by mining, employment, payrolls, man-hours, capital expenditures, cost of supplies, and purchased machinery installed.

1972 CENSUS OF TRANSPORTATION

TC72-N1 to N3. National Travel Survey. Data presented on seasonal and summary basis for 1972. Trips, person-trips, person-nights, person-miles, and accommodations used, by such travel characteristics as means of transport, purpose, duration, origin, destination, distance of trip, size of party, vacation, and weekend, and by such socio-economic characteristics as family income level, residence, occupation, and education.

TC72-T1 to T52. Truck Inventory and Use Survey. Data presented for each of the 50 States, the District of Columbia, and the United States. Data cover the characteristics and uses of private and commerical truck resources; number of vehicles and such characteristics as major use, body type, vehicle-size class, year model, type of fuel, range of operation, vehicle type and axle arrangement, acquisition, and cab type.

TC 72C1-1 to 14. Commodity Transportation Survey. Commodity Series. Data on tons and ton-miles of commodity shipments from manufacturing plants, by geographic division, for approximately 80 three-digit Transportation Commodity Classification (TCC) groups, by means of transport, distance and weight of shipment, and origin and destination.

TC72C2-1 to 8. Area Series. Data on flow of commodities from each of 27 production areas (each consisting of one or more standard metropolitan statistical areas) and approximately 25 selected States. Data for tons and ton-miles of commodities shipped, by means of transport, length of haul, and area of destination. A "U.S. Summary" report, issued as the last number in the series, presents flow of commodities at the various TCC levels for tons and

ton-miles, by means of transport, distance and weight of shipments, and origin and destination.

TC72C3-1 to 3. Statistical Report Series. Data for specialized subjects. National and regional data are shown in reports covering "Printing, Publishing, and Allied Industries (except Newspapers and Periodicals)" and "Traffic Patterns of Small Manufacturing Plants," by means of transport and distance shipped for industry classes in value of shipments. A report on shipper groups presents data on an industry-group basis, for each of 24 shipper group classifications for tons and ton-miles by means of transport, distance of shipment, and plant-employment size.

1970 CENSUS OF POPULATION

Vol. I. Characteristics of Population. Separate reports for the United States, each State, the District of Columbia, and Puerto Rico; Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific in one report. Each report issued first as four separate paper-bound chapters, then assembled and issued in hard-cover:

Number of Inhabitants, Series PC(1)-A. Population counts for States, counties, SMSA's, urbanized areas, county subdivisions, all incorporated places, and unincorporated places of 1,000 inhabitants or more.

General Population Characteristics, Series PC(1)-B. Statistics on age, sex, race, marital status, and relationship to head of household for States, counties, SMSA's, urbanized areas, county subdivisions, and places of 1,000 or more inhabitants.

General Social and Economic Characteristics, Series PC(1)-C. Sample population data presented for the following areas: States, counties, SMSA's, urbanized areas, and places of 2,500 or more inhabitants.

Detailed Characteristics, Series PC(1)-D. Sample population data cross-classified by age, race, etc., and presented for some or all of the following areas: States, SMSA's, and large cities.

Vol. II. Subject Reports. Detailed information and cross-relationships for the United States, regions, and some States and SMSA's on such subjects as national origin and race, fertility, families, marital status, migration, education, disability, employment, occupation, industry, journey to work, and income.

Census Tract Reports. Series PHC(1). Population and housing data by census tract for each SMSA.

General Demographic Trends for Metropolitan Areas, 1960-1970, Series PHC(2). Comparative 1960 and 1970 data on population and housing subjects presented for the State and for SMSA's and their central cities and constitutent counties.

1970 CENSUS OF HOUSING

General Housing Characteristics, Series HC(VI) (Advance reports). One report for each State, the District of Columbia, and the United States. Selected data for States, standard metropolitan statistical areas (SMSA's), counties, and places of 10,000 or more inhabitants.

Vol. I. Housing Characteristics for States, Cities, and Counties. Separate reports for the United States, each State, the District of Columbia, Puerto Rico, and each outlying area. Each report issued first as two separate paper-bound chapters, then assembled and issued in hardcover:

General Housing Characteristics for States, Cities, and Counties, Series HC(1)-A. Data for States, counties, SMSA's, urbanized areas,

and places of 1,000 or more inhabitants.

Detailed Housing Characteristics for States, Cities, and Counties, Series HC(1)-B. Sample data for some or all of the following areas: States, counties, SMSA's, urbanized areas, and places of 2,500 or more inhabitants.

Vol. II. Metropolitan Housing Characteristics, Series HC(2). Detailed and cross-classified data. One report for each SMSA and a national summary report.

Vol. III. Block Statistics, Series HC(3). One report for each urbanized area showing data for individual blocks on selected housing and population subjects. Also includes reports for certain communities outside urbanized areas.

Vol. IV. Components of Inventory Change, Series HC(4). A report for the United States and each of 15 SMSA's based on a sample survey covering such components of change as new construction, conversion, merger, and demolition.

Vol. V. Residential Finance, Series HC(5). A report for the United States, by region, based on a sample survey. Data on financing and characteristics of homeowner properties and rental and vacant properties.

Vol. VI. Plumbing Facilities and Estimates of Dilapidated Housing, Series HC(6). A report for the United States presenting data on substandard housing units for States, counties, and cities, based on the number of units lacking plumbing facilities combined with estimates of units with all plumbing facilities but in dilapidated condition.

Vol. VII. Subject Reports, Series HC(7). Each of the nine reports in this volume concentrates on a particular subject. Detailed information and cross-classifications are generally provided on a national and regional level; in some reports, data for States or SMSA's may also be shown. Some of the subjects covered are housing of minority groups and senior citizens, households in mobile homes, and housing characteristics by household composition.

1967 CENSUS OF COMMERCIAL FISHERIES

FC67-1. Census of Commercial Fisheries. Data on number of operators, employment, payroll, operating costs, and receipts, by major type of catch and by regions and selected States. Data also shown for monthly employment, value of catch, and characteristics of vessels operated.

Guide to State Statistical Abstracts

This bibliography includes the most recent statistical abstracts for States and Puerto Rico published since 1967 plus those that will be issued in late 1976 or early 1977. For some States, a near equivalent has been listed in substitution for, or in addition to, a statistical abstract. All sources contain statistical tables on a variety of subjects for the State as a whole, its component parts, or both. The page counts given for publications cited as "In process" are approximate.

Alabama

University of Alabama, University, Center for Business and Economic Research

Economic Abstract of Alabama. 1975. 244 pp.

Alaska

Department of Commerce and Economic Development, Juneau, Division of Economic Enterprise.

Alaska Statistical Review, 1972. 1972. 198 pp.

Arizona

Valley National Bank, Phoenix

Arizona Statistical Review. 32d ed. 1976.

Arkansas

Arkansas Almanac, Incorporated, Little Rock

Arkansas Almanac, 1976. 14th ed. 1976. 250 pp.

California

Department of Finance

California Statistical Abstract, 1976. 150 pp. (To be released in Dec. 1976.)

Connecticut

Connecticut Department of Commerce, Hartford, Technical Services Division

Connecticut Market Data. 1976. 108 pp.

Delaware

Delaware State Planning Office, Dover

Delaware Statistical Abstract. 1975.

Florida

University of Florida, Gainesville, Bureau of Economic and Business Research

Florida Statistical Abstract, 1976. 10th ed. 1976.

Georgia

University of Georgia, Athens, Division of Research, College of Business Administration

Georgia Statistical Abstract, 1976. 1976. 412 pp.

Hawaii

Department of Planning and Economic Development, Honolulu

The State of Hawaii Data Book 1976: A Statistical Abstract. 10th ed. 1976. 320 pp.

Idaho

University of Idaho, Moscow, Center for Business Development and Research

Idaho Statistical Abstract. 1971. 298 pp.

Centerpoint: Focus on Business and Economics. 4 pp. (Issued quarterly.)

Illinois

Department of Business and Economic Development, Springfield

Illinois State and Regional Economic Data Book—1976. 1976. 245 pp.

Indiana

Indiana State Planning Services Agency, Indianapolis

Indiana Fact Book. 1976. 300 pp. (In process.)

Iowa

Iowa Development Commission, Des Moines, Research Division

1977 Statistical Profile of Iowa. 114 pp.

Kansas

University of Kansas, Lawrence, Institute for Social and Environmental Studies

Kansas Statistical Abstract, 1975. 11th ed. 1976. 304 pp.

Kentucky

Department of Commerce, Frankfort

Kentucky Deskbook of Economic Statistics. 12th ed. 1975. 86 pp.

Louisiana

University of New Orleans, New Orleans, Division of Business and Economic Research

Statistical Abstract of Louisiana. 5th ed. 1974.

Maine

Maine State Development Office, Augusta

Facts About Industrial Maine. (Updated continuously.)

Maryland

Department of Economic and Community Development, Annapolis

Maryland Statistical Abstract. 1973.

An Economic and Social Atlas of Maryland. 1974.

Massachusetts

Department of Commerce and Development, Boston

Fact Book. 1976. unp. (Limited distribution.)

Michigan

Michigan State University, East Lansing, Graduate School of Business Administration, Division of Research

Michigan Statistical Abstract. 11th ed. 1976. 1,100 pp. (In process.)

Minnesota

Minnesota State Planning Agency, Saint Paul, Office of Local and Urban Affairs

Minnesota Pocket Data Book, 1975, 1975.

Minnesota Department of Economic Development, Saint Paul, Research Division

Minnesota Statistical Profile. 1975.

Mississippi

Mississippi State University, State College, College of Business and Industry, Division of Research

Mississippi Statistical Abstract. 1976.

Missouri

University of Missouri, Columbia, Extension Division

Data for Missouri Counties. 1970. (Loose leaf; updated periodically.)

Montana

Montana State Division of Research and Information Systems, Helena

Montana Data Book. 1970. 262 pp. (Loose leaf; updated periodically.)

Montana County Profiles. 1975 (Separate county reports and regional summaries; updated periodically.)

Nebraska

Department of Economic Development, Lincoln, Division of Research

Nebraska Statistical Handbook. 1976–1977. 297 pp.

Nevada

Department of Economic Development, Carson City

Nevada Community Profiles. 1970.

County Datafiles. (Separate leaflets updated irregularly.)

New Hampshire

Department of Resources and Economic Development

New Hampshire Economic Indicators. 1974.

New Jersey

Office of Business Economics, Trenton

County Data Summary, 1975.

New Mexico

University of New Mexico, Albuquerque, Bureau of Business Research

New Mexico Statistical Abstract, Vol. 3. 1975. 130 pp.

New York

Division of Budget, Albany, Office of Statistical Coordination

New York State Statistical Yearbook. 7th ed. 1974. 276 pp. (Next edition expected in 1976.)

North Carolina

Department of Administration, Raleigh, Office of the State Budget, in cooperation with Association for Coordinating Interagency Statistics

North Carolina State Government Statistical Abstract. 1973.

Profile—North Carolina Counties. 4th ed. 1975. 239 pp.

North Dakota

Business and Industrial Development Department, Bismarck

North Dakota Growth Indicators. 14th ed. 1976. 72 pp.

Ohio

Department of Economic and Community Development, Columbus, Office of Population Statistics

Statistical Abstract of Ohio: 1969. 2d ed. 1969. 409 pp.

Oklahoma

University of Oklahoma, Norman, Center for Economic and Management Research

Statistical Abstract of Oklahoma, 1976. 1976.

Oregon

University of Oregon, Eugene, Bureau of Business Research

Oregon Economic Statistics, 1975. 1975. 100 pp.

Pennsylvania

Department of Commerce, Harrisburg, Bureau of Statistics, Research and Planning

Pennsylvania Statistical Abstract, 1976. 18th ed. 1976. 368 pp.

Rhode Island

Department of Economic Development, Providence

Rhode Island Basic Economic Statistics. 1977. 200 pp. (In process.)

South Carolina

Budget and Control Board, Columbia, Division of Research and Statistical Services

South Carolina Statistical Abstract: 1976. 1976. 230 pp.

South Carolina—Con.

Economic Report for South Carolina: 1976. 1976. 140 pp.

Inventory of Statistical Series of South Carolina: 1975. 1975. 81 pp.

South Dakota

University of South Dakota, Vermillion, Business Research Bureau

South Dakota Economic and Business Abstract, 1972. 1972. 300 pp.

South Dakota State Planning Bureau, Pierre

South Dakota Facts. 1976. 250 pp. (In procress.)

Tennessee

University of Tennessee, Knoxville, Center for Business and Economic Research

Tennessee Statistical Abstract, 1974. 3d ed. 1974. 706 pp. (Triennial.)

Tennessee Pocket Data Book, 1975. 3d ed. 1975. 183 pp.

Texas

Dallas Morning News, Dallas

Texas Almanac, 1976–1977. 1975. 672 pp.

Utah

University of Utah, Salt Lake City, Bureau of Economic and Business Research

1976 Statistical Abstract of Utah. 1976. (Bicentennial issue.)

Utah Foundation, Salt Lake City

Statistical Review of Government in Utah. 1976. 102 pp. (1977 edition to be issued in Feb. 1977.)

Vermont

Department of Budget and Management, Montpelier

Vermont Facts and Figures, 1975. 3d ed. 1975. 461 pp.

Virginia

University of Virginia, Charlottesville, Thomas Jefferson Center for Political Economy

Statistical Abstract of Virginia. Vol. I, 1966, 313 pp.; Vol. II, 1970, 524 pp.

Washington

Washington State Office of Program Planning and Fiscal Management, Olympia

State of Washington Pocket Data Book, 1975. 299 pp.

Washington State Research Council, Olympia

The Research Council's Handbook. 4th ed. 1973. 675 pp. (With annual supplements.)

West Virginia

West Virginia Research League, Inc. Charleston

The 1975 Statistical Handbook. 1975. 56 pp.

West Virginia University, Morgantown, Bureau of Business Research

West Virginia Statistical Handbook. 1974 edition. Vol. 12, No. 1. 1974. 268 pp.

Wisconsin

Department of Administration, Madison, Bureau of Planning and Budget, Informational Systems Unit

Wisconsin Statistical Abstract. 3d ed. 1974. 215 pp.

1975 Wisconsin Blue Book. 900 pp. (Biennial.)

Wyoming

University of Wyoming, Laramie, Division of Business and Economic Research

Wyoming Data Book. 1972.

Puerto Rico

Planning Board, Santurce, Bureau of Statistics

Statistical Yearbook, 1974. 221 pp.

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