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HIGHWAY STATISTICS 1953

U. S. DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS



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U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary

BUREAU OF PUBLIC ROADS

FRANCIS V. du PONT, Commissioner



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PREFACE

This pamphlet, the ninth of an annual series, presents the 1953 statistical and analytical tables of general interest on motor fuel, motor vehicles, highway-user taxation, financing of State and local highways, highway mileage, and Federal aid for highways.

The brief text is intended only to call attention to information of particular interest or significance, to supply definitions of the terms used in the tables, and to point out the limitations of the data presented.

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Cover: *George Washington Memorial Parkway, Va.*

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MOTOR FUEL

Highway use of motor fuel reached a total of 42.7 billion gallons in 1953, an increase of 5.3 percent over 1952. The average use per registered vehicle was 759 gallons as compared with 762 in 1952, and resulted in an average tax payment of \$38.12 for the year, or about 10 cents a day per vehicle.

The term "motor-fuel" applies to gasoline and all other fuels coming under the purview of the State motor-fuel tax laws. The "special fuels" include diesel oil, liquefied petroleum gases, and those known by such names as "tractor" and "power" fuel, when they are used to operate vehicles on the highways. Of the special fuels diesel is by far the most widely used. In some States, fairly large amounts of liquefied petroleum gases are consumed, butane being the most common. All States except Nebraska and Vermont taxed special fuels during 1953. Nebraska, however, imposed a tax on diesel fuel beginning January 1, 1954. Some States, including Nebraska and Vermont, levied additional fees in the form of higher registration or "equalization" fees on vehicles using these fuels.

The words "exemption" and "refund" are not used interchangeably; "exemption" applies where the State purposely does not collect the tax, and "refund" applies where the State collects the tax and later returns it in whole or in part. Exemptions are most frequently granted on motor fuel purchased by the Federal government, or in allowances for loss through evaporation, spillage, etc. Refunds are granted for nonhighway uses of motor fuel such as in agriculture, aviation, industrial and commercial, construction, and marine use.

Motor fuel gallonage data for 1953 are given in tables G-2 and in G-21 through 25. Table G-2 shows gallonage taxed, exempted, and refunded without regard to the use of the fuel. It is intended primarily as data for tax analyses. The amounts of motor fuel used for highway and nonhighway purposes are shown separately in tables G-21 through 24. These tables do not include purchases by the Federal government for military use, nor fuel exported from the continental United States. In some cases the figures differ from those in table G-2, primarily because of adjustments made to show gallonage as nearly as possible for the period in which it was consumed rather than for the period in which the tax was paid. In tables

G-21 through 24, other adjustments have been made to allow for losses from evaporation, spillage, etc.

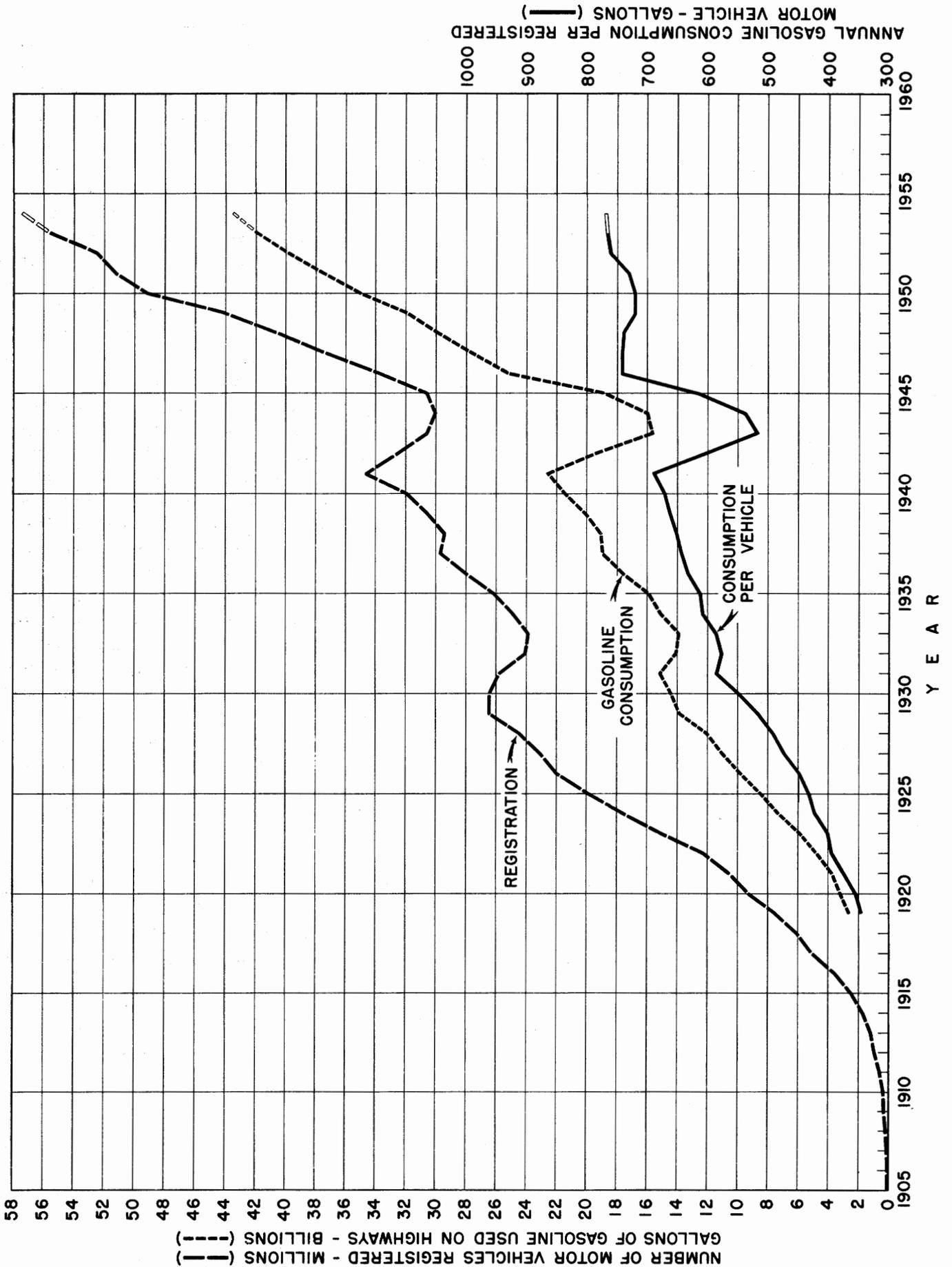
Table G-25 gives the highway use of special fuels by months for 45 States and the District of Columbia. Wisconsin taxes special fuels at the same rate as gasoline, but cannot segregate the gallonage of these fuels from gasoline. Gallonage of special fuels taxed shows a 12.4 percent increase in 1953 over 1952 compared with the 5.2 percent increase for all motor fuel. It is probable, however, that some of the growth is the result of increased effectiveness of the State authorities who administer the taxes. Although the use of special fuels has increased rapidly, it still constitutes only about 2 percent of total motor-fuel consumption.

Most States refund either all or part of the tax paid on motor fuel used for nonhighway purposes. Oklahoma is the only State that grants general tax exemptions for such fuel. In States that allow refunds or exemptions for nonhighway uses, the total gallonage claimed to be used for such purposes is known, and nearly all of these States keep records classified by type of use. For States that tax all gasoline regardless of use, allowing neither exemptions nor refunds, the gasoline used for nonhighway purposes as shown in the tables has been estimated by the Bureau of Public Roads on the basis of reports of adjoining States with similar economic characteristics. Table G-240 shows the proportion of total motor-fuel gallonage on which the tax is refunded or exempted for alleged nonhighway use.

The motor-fuel tax collections of all States are given in table G-1. The last column of the table "adjusted net total receipts" gives the motor-fuel portion of State highway-user revenues. A tax on aviation gasoline is, in most States, refunded or placed in a special fund for aviation purposes. Some States retain all or part of the tax on fuel used by boats and apply it to the improvement of marine facilities. Where the amounts of motor-fuel tax paid for these uses have been reported separately, the gross tax received is included in the collections shown in table G-1 and, if not paid out in the form of refunds, it is deducted in the next-to-last column of that table.

Table G-205 gives the gasoline tax rates in effect for each year since 1934. Disposition of motor-fuel tax revenues is given in table G-3, in the section on highway taxation.

TREND IN MOTOR-VEHICLE REGISTRATION AND GASOLINE CONSUMPTION
1905 - 1954



MOTOR-FUEL CONSUMPTION - 1953 ^{1/}

Compiled for Calendar Year
from Reports of State Authorities

TABLE G-2, 1953
ISSUED MAY 1954

STATE	TAX RATE PER GALLON ON DECEMBER 31		GROSS AMOUNT REPORTED 3/	AMOUNT EXEMPTED FROM PAYMENT OF TAX 4/	GROSS AMOUNT ASSESSED FOR TAXATION	AMOUNT SUBJECT TO REFUND OF EXCISE TAX	NET AMOUNT TAXED				AMOUNT TAXED AT PREVAILING RATE DURING 1952	CHANGE DURING 1953		STATE	
	GASOLINE	SPECIAL FUELS (DIESEL, KEROSENE, ETC.) 2/					TOTAL	AT PREVAILING RATE	AT OTHER RATES 5/			AMOUNT	AMOUNT		PERCENTAGE
									RATE PER GALLON	AMOUNT					
	Cents	Cents	1,000 Gallons	1,000 Gallons	1,000 Gallons	1,000 Gallons	1,000 Gallons	1,000 Gallons	Cents	1,000 Gallons	1,000 Gallons	1,000 Gallons	1,000 Gallons		
Alabama	6	6	735,875	11,108	724,767	-	724,767	718,746	1	6,021	677,814	40,932	6.0	Alabama	
Arizona	5	5	344,356	493	343,863	30,691	313,172	313,172	-	-	289,850	23,322	8.0	Arizona	
Arkansas	6.5	6.5	469,999	11,607	458,392	-	458,392	423,383	Various	35,009	408,931	14,452	3.5	Arkansas	
California	6/6	6/ * 6-7	4,318,442	40,347	4,278,095	336,164	3,941,931	3,773,462	7	168,469	3,753,897	19,565	0.5	California	
Colorado	6	6	558,075	45,220	512,855	66,086	446,769	446,769	-	-	428,530	18,239	4.3	Colorado	
Connecticut	4	4	619,217	15,802	603,415	6,985	596,430	596,430	-	-	557,351	39,079	7.0	Connecticut	
Delaware	5	5	127,412	2,042	125,370	11,068	114,302	114,302	-	-	106,111	8,191	7.7	Delaware	
Florida	7	7	1,154,507	115,327	1,039,580	-	1,039,580	1,039,580	-	-	967,986	71,594	7.4	Florida	
Georgia	6	6	989,648	9,015	980,633	-	980,633	948,752	1	31,881	906,109	42,643	4.7	Georgia	
Idaho	6	No Tax	241,338	1,622	239,716	32,490	207,226	204,981	2.5	2,245	197,898	7,083	3.6	Idaho	
Illinois	6/5	6/5	2,725,311	40,880	2,684,431	367,400	2,317,031	2,317,031	-	-	2,223,958	93,073	4.2	Illinois	
Indiana	4	4	1,516,967	62,858	1,454,109	112,933	1,341,176	1,341,176	-	-	1,226,882	114,294	9.3	Indiana	
Iowa	6/5	6/ * 5-6	1,050,696	20,858	1,029,838	206,806	823,032	812,437	6	10,595	788,250	24,187	3.1	Iowa	
Kansas	5	5	893,044	59,722	833,322	196,851	636,471	636,471	-	-	606,820	29,651	4.9	Kansas	
Kentucky	7	7	692,904	19,016	673,888	1,161	672,727	649,457	(7/)	23,270	617,867	31,590	5.1	Kentucky	
Louisiana	7	7	712,866	45,219	667,647	27,234	640,413	630,533	2	9,880	584,539	45,994	7.9	Louisiana	
Maine	6	6	267,455	2,168	265,287	-	265,287	253,124	1 and 4	12,163	240,591	12,533	5.2	Maine	
Maryland	6/6	6/6	685,871	12,071	673,800	44,710	629,090	629,090	-	-	595,162	33,928	5.7	Maryland	
Massachusetts	6/5	6/5	1,082,410	25,045	1,057,365	14,582	1,042,783	1,042,783	-	-	1,009,772	32,611	3.2	Massachusetts	
Michigan	4.5	* 4.5-6	2,322,628	191,149	2,131,479	130,361	2,001,118	1,977,627	Various	23,491	1,803,561	174,066	9.7	Michigan	
Minnesota	5	5	1,055,626	21,239	1,034,387	174,941	859,446	845,744	Various	13,702	808,675	37,069	4.6	Minnesota	
Mississippi	7	* 8	529,322	9,286	520,036	-	520,036	481,803	1 and 8	38,233	460,973	20,830	4.5	Mississippi	
Missouri	3	3	1,421,533	61,924	1,359,609	120,612	1,238,997	1,238,997	-	-	1,225,414	13,583	1.1	Missouri	
Montana	3	3	271,485	3,869	267,616	32,938	234,678	230,279	1	4,399	200,983	29,296	14.6	Montana	
Nebraska	6/6	8/ No Tax	532,554	14,921	517,633	92	517,541	458,636	1 and 2.5	58,905	442,157	16,479	3.7	Nebraska	
Nevada	4.5	* 5.5	118,243	3,151	115,092	6,524	108,568	94,808	5.5	13,760	83,909	10,899	13.0	Nevada	
New Hampshire	5	5	154,046	1,871	152,175	3,368	148,787	148,482	4	305	138,628	9,854	7.1	New Hampshire	
New Jersey	3	3	1,624,400	107,300	1,517,100	91,721	1,425,379	1,425,379	-	-	1,341,581	83,798	6.2	New Jersey	
New Mexico	6	6	315,331	10,145	305,186	24,835	280,351	280,351	-	-	261,426	18,925	7.2	New Mexico	
New York	4	* 4-6	3,187,701	215,690	2,972,011	128,924	2,843,087	2,789,935	6	53,152	2,648,550	141,385	5.3	New York	
North Carolina	7	7	1,173,401	68,777	1,104,624	-	1,104,624	1,065,466	2	39,158	1,018,446	47,020	4.6	North Carolina	
North Dakota	5	5	296,597	5,069	291,528	132,849	158,679	158,679	-	-	146,964	11,715	8.0	North Dakota	
Ohio	6/5	6/5	2,672,094	79,646	2,592,448	135,425	2,457,023	2,457,023	2	-	2,289,146	167,877	7.3	Ohio	
Oklahoma	6.5	6.5	825,939	20,828	805,111	-	805,111	682,580	-	122,531	651,376	31,204	4.8	Oklahoma	
Oregon	6	6	595,446	-	595,446	59,536	535,910	527,614	1	8,296	522,868	4,746	0.9	Oregon	
Pennsylvania	5	5	2,629,809	20,486	2,609,323	-	2,609,323	2,589,316	2.5	20,007	2,489,691	103,625	4.2	Pennsylvania	
Rhode Island	4	4	198,713	5,075	193,638	764	192,874	192,874	-	-	178,433	14,441	8.1	Rhode Island	
South Carolina	7	7	599,295	20,832	578,463	298	578,165	558,283	1 and 2	19,882	542,176	16,107	3.0	South Carolina	
South Dakota	5	5	311,793	5,079	306,714	75,158	231,556	217,092	Various	14,464	177,263	39,829	9/ 22.5	South Dakota	
Tennessee	7	7	856,553	35,977	820,576	16,580	803,996	778,786	1	25,210	736,232	42,554	5.8	Tennessee	
Texas	4	* 4-6	4,686,572	1,490,599	3,195,973	387,169	2,808,804	2,782,817	6	25,987	2,676,015	106,802	4.0	Texas	
Utah	5	5	271,391	16,661	254,730	-	254,730	247,006	4	7,724	234,297	12,709	5.4	Utah	
Vermont	5	No Tax	112,174	378	111,796	-	111,796	111,796	-	-	106,475	5,321	5.0	Vermont	
Virginia	6	6	1,025,927	30,854	995,073	61,200	933,873	931,692	4	2,181	890,847	40,845	4.6	Virginia	
Washington	6.5	6.5	818,193	38,294	779,899	43,159	736,740	736,740	-	-	704,769	31,971	4.5	Washington	
West Virginia	5	5	416,065	4,964	411,101	10,539	400,562	400,562	-	-	390,988	9,574	2.4	West Virginia	
Wisconsin	4	4	1,132,765	35,186	1,097,579	138,132	959,447	959,447	-	-	923,248	36,199	3.9	Wisconsin	
Wyoming	5	* 4-5	165,762	1,675	164,087	-	164,087	151,374	4	12,713	145,105	6,269	4.3	Wyoming	
Dist. of Col.	5	5	211,942	9,973	201,969	1,771	200,198	200,198	-	-	203,833	-3,635	-1.8	Dist. of Col.	
Total	10/ 5.10		49,720,093	3,071,318	46,648,775	3,232,477	43,416,298	42,612,665	-	803,633	40,628,347	1,984,318	4.9	Total	

1/ This table includes data on all motor-vehicle fuels subject to State motor-fuel taxes, except special fuels (fuels other than gasoline) used for nonhighway purposes. In nearly all States the tax on special fuels is applicable only to the gallonage used on the highways. For the few States that apply the tax to all fuels sold, the nonhighway portion of these special fuels has been excluded. An analysis of motor-fuel usage will be published in tables G-21 through G-25.

2/ In States marked with an asterisk the tax rate on highway use of some fuels other than gasoline differs from the rate on gasoline. Some States impose additional registration fees on vehicles using special fuels. Such additional fees in Nebraska and Vermont, and a mileage tax in Idaho, are in lieu of gallonage taxes on special fuels.

3/ Export sales and other amounts not representing consumption in State have been excluded wherever possible.

4/ Includes allowances for evaporation and other losses, Federal use, other public use, and nonhighway use, where initial exemptions rather than refunds are made.

5/ In some States gasoline used for specific purposes, and/or special fuels, are taxed or refunded at rates other than the prevailing rate for gasoline.

6/ Tax rates changed as follows during 1953: California gasoline and L.P.G. 4.5 to 6 cents, diesel 4.5 to 7 cents, July 1; Illinois 4 to 5 cents, January 1; Iowa gasoline and L.P.G. 4 to 5 cents, diesel 4 to 6 cents, July 1; Maryland 5 to 6 cents, June 1; Massachusetts 4.3 to 5 cents, January 1; Nebraska (gasoline only) 5 to 6 cents, May 10; Ohio 4 to 5 cents, July 16.

7/ Tax on gasoline for agricultural use was refunded at 90% of taxes paid; for aviation use, at 95%.

8/ Tax of 6 cents per gallon was imposed on diesel fuel beginning January 1, 1954.

9/ Increase may be due in part to fluctuation in refund payments.

10/ Weighted average rate.

ANALYSIS OF MOTOR-FUEL USAGE IN CALENDAR YEAR 1953

TABLE G-21, 1953
ISSUED JUNE 1954

STATE	PRIVATE AND COMMERCIAL USE			PUBLIC USE			SUMMARY OF TOTAL USAGE			LOSSES ALLOWED FOR EVAPORATION, HANDLING, ETC. 5/	TOTAL QUANTITY CONSUMED IN STATE	STATE
	HIGHWAY 2/	NON-HIGHWAY 2/	TOTAL	STATE, COUNTY, AND MUNICIPAL		TOTAL PUBLIC USE	HIGHWAY		TOTAL			
				HIGHWAY	NON-HIGHWAY		AMOUNT	GALLONS PER REGISTERED MOTOR VEHICLE 3/				
Alabama	666,897	42,393	709,290	14,540	4,847	19,387	678,952	47,240	726,192	3,021	Alabama	
Arizona	301,551	30,148	331,699	6,005	2,002	8,007	323,696	33,150	356,846	3,319	Arizona	
Arkansas	413,048	35,089	448,137	9,809	13,078	22,887	426,256	38,358	464,614	5,201	Arkansas	
California	3,893,726	325,665	4,219,391	47,873	15,956	63,829	3,946,200	340,283	4,286,483	24,798	California	
Colorado	443,179	82,115	525,294	7,371	4,045	11,416	453,485	86,160	539,645	5,362	Colorado	
Connecticut	590,511	19,868	610,379	5,787	1,619	7,406	596,666	20,517	617,183	6,095	Connecticut	
Delaware	9,960	9,960	19,920	1,132	1,132	2,264	11,577	10,337	21,914	1,087	Delaware	
Florida	572,773	129,433	702,206	20,734	6,911	27,645	594,849	136,344	731,193	15,302	Florida	
Georgia	899,472	63,869	963,341	12,969	4,323	17,292	913,975	68,132	982,107	2,210	Georgia	
Idaho	198,038	36,295	234,333	4,126	1,375	5,501	203,668	37,670	241,338	2,355	Idaho	
Illinois	2,282,055	364,522	2,646,577	20,838	6,946	27,784	2,315,778	2,687,316	5,003,094	46,880	Illinois	
Indiana	1,324,863	144,306	1,469,169	10,690	3,563	14,253	1,336,363	1,484,252	2,820,615	23,843	Indiana	
Iowa	811,233	206,766	1,017,999	11,816	3,939	15,755	823,904	210,705	1,034,609	15,761	Iowa	
Kansas	615,441	201,344	816,785	12,403	4,134	16,537	688,735	205,478	894,213	12,488	Kansas	
Kentucky	636,374	26,299	662,673	8,411	2,804	11,215	646,540	29,103	675,643	6,448	Kentucky	
Louisiana	611,795	43,442	655,237	11,118	3,706	14,824	623,798	47,146	670,946	9,880	Louisiana	
Maine	249,218	11,564	260,782	3,379	1,126	4,505	252,920	12,690	265,610	2,674	Maine	
Maryland	620,375	37,186	657,561	8,358	2,786	11,144	629,921	39,972	669,893	6,849	Maryland	
Massachusetts	1,026,717	24,295	1,051,012	11,021	3,674	14,695	1,039,117	27,969	1,067,086	10,560	Massachusetts	
Michigan	1,976,951	268,075	2,245,026	29,689	9,896	39,585	2,008,123	277,971	2,286,094	31,948	Michigan	
Minnesota	827,042	182,898	1,009,940	11,621	3,874	15,495	839,850	196,772	1,036,622	15,640	Minnesota	
Mississippi	29,219	29,219	58,438	9,156	3,052	12,208	48,765	32,271	80,986	7,793	Mississippi	
Missouri	1,226,276	153,140	1,379,416	11,163	3,721	14,884	1,238,859	157,151	1,396,010	20,321	Missouri	
Montana	222,506	36,802	259,308	4,438	1,479	5,917	229,335	38,281	267,616	3,869	Montana	
Nebraska	443,226	66,229	509,455	6,129	2,043	8,172	450,358	68,272	518,630	8,006	Nebraska	
Nevada	104,879	9,518	114,397	1,379	460	1,839	107,236	117,214	224,450	1,029	Nevada	
New Hampshire	2,969	2,969	5,938	148,094	1,719	1,719	146,375	3,359	151,034	1,293	New Hampshire	
New Jersey	1,457,564	45,033	1,502,597	11,219	3,740	14,959	1,469,661	46,773	1,516,434	15,997	New Jersey	
New Mexico	276,883	24,315	301,198	2,934	978	3,912	282,580	25,293	307,873	4,338	New Mexico	
New York	2,839,616	255,419	3,095,035	51,947	17,316	69,263	2,895,845	272,735	3,168,580	29,483	New York	
North Carolina	81,333	81,333	162,666	32,529	10,846	43,375	1,063,952	92,179	1,156,131	11,561	North Carolina	
North Dakota	156,459	132,043	288,502	2,060	966	3,026	159,303	133,009	292,312	3,955	North Dakota	
Ohio	2,434,551	150,921	2,585,472	2,889	3,832	6,721	2,456,446	2,617,070	5,073,516	38,747	Ohio	
Oklahoma	666,030	118,440	784,470	15,481	5,160	20,641	682,874	123,600	806,474	8,034	Oklahoma	
Oregon	518,838	60,341	579,179	10,338	4,964	15,302	530,897	594,684	1,125,581	5,535	Oregon	
Pennsylvania	2,460,705	114,467	2,575,172	25,613	8,538	34,151	2,488,662	123,005	2,611,667	19,679	Pennsylvania	
Rhode Island	189,075	776	189,851	2,889	963	3,852	192,139	1,739	193,878	2,008	Rhode Island	
South Carolina	520,572	44,098	564,670	15,686	5,229	20,915	538,858	46,327	585,185	2,460	South Carolina	
South Dakota	207,528	94,242	301,770	3,723	1,241	4,964	212,395	95,483	307,878	3,070	South Dakota	
Tennessee	770,727	51,355	822,082	16,256	5,419	21,675	791,590	56,774	848,364	8,554	Tennessee	
Texas	2,752,731	359,977	3,112,708	53,555	6,832	60,387	2,810,078	366,769	3,176,847	25,084	Texas	
Utah	211,640	39,606	251,246	1,904	1,225	3,129	216,113	39,921	256,034	3,664	Utah	
Vermont	106,600	3,765	110,365	1,028	343	1,371	107,869	4,108	111,977	1,133	Vermont	
Virginia	94,425	94,012	188,437	13,405	4,468	17,873	939,359	49,480	988,839	10,320	Virginia	
Washington	705,176	63,151	768,327	19,644	6,548	26,192	730,954	69,699	800,653	1,895	Washington	
West Virginia	373,042	1,652	374,694	7,223	2,408	9,631	400,786	10,060	410,846	4,445	West Virginia	
Wisconsin	944,903	148,270	1,093,173	14,544	4,848	19,392	960,369	153,113	1,113,482	16,689	Wisconsin	
Wyoming	13,404	13,404	26,808	2,871	743	3,614	150,899	14,147	165,046	1,597	Wyoming	
Dist. of Col.	200,216	1,753	201,969	1,316	639	2,555	203,902	2,392	206,294	1,803	Dist. of Col.	
Total	42,006,508	4,444,642	46,451,150	642,018	204,548	846,566	42,731,847	4,649,190	47,381,037	508,756	Total	
Percentage	88.66	9.38	98.04	1.36	0.43	1.79	90.19	9.81	100.00	-	Percentage	

1/ Tables G-21 through G-25 are based on reports of motor fuel passing through State taxing channels. In order to make the data uniform and complete, numerous estimates and approximations were made by the Bureau of Public Roads. The resulting gallonages differ in many instances from the unadjusted data recorded in Table G-2.

2/ Amounts of highway and nonhighway use were determined principally by analysis of data on taxed gallons, exemptions, and refunds. Estimates for States that report no exemptions or refunds for non-highway use were based on data for States having similar characteristics.

3/ All motor fuel used by the military services and nonhighway fuel used by civilian branches of the Federal Government are excluded from this table.

4/ The figures in this column are obtained by dividing total highway fuel consumption by total motor vehicle registrations (Table M-1, 1953). The highway fuel consumption data are reliable for most States but in a few there are indications that refund claims are excessive and that gasoline allegedly used for nonhighway purposes is actually used on the highways. To the extent that this occurs, the highway consumption of motor fuel is understated.

5/ Some States make a flat percentage allowance for losses in storage and handling, and others allow for actual losses not to exceed a specified percentage. Still others permit distributors to claim stock losses in reconciliation of inventories, thus exempting the lost gallonage from taxation. Losses by destruction, where reported separately, are also included in this column. The maximum allowance used in this analysis to correct losses in storage and handling was 1.5 percent. Where allowances were not reported, estimates were made on the basis of legal provisions and reported practices.

TOTAL MOTOR FUEL CONSUMPTION BY MONTHS IN 1953 1/

TABLE G-22, 1953
ISSUED JUNE 1954

STATE	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL	STATE
	1,000 Gallons													
Alabama	56,513	52,738	61,438	63,702	61,138	63,645	61,739	62,372	61,161	63,472	59,184	62,014	729,116	Alabama
Arizona	28,908	27,513	28,129	28,501	28,726	30,004	29,947	27,658	27,308	28,761	29,192	30,868	345,515	Arizona
Arkansas	36,553	32,102	38,120	40,239	37,551	44,456	40,329	39,497	39,788	41,054	39,119	39,179	467,987	Arkansas
California	331,103	330,190	336,602	348,841	366,062	394,200	372,900	382,592	367,859	370,970	348,039	365,263	4,314,621	California
Colorado	36,857	34,493	41,628	41,978	46,863	53,819	57,057	55,954	51,047	46,707	39,612	38,992	545,007	Colorado
Connecticut	45,205	44,231	46,841	49,896	53,390	56,407	57,783	56,527	54,882	55,214	50,171	53,871	624,418	Connecticut
Delaware	8,992	9,616	9,616	10,762	11,312	11,805	12,459	11,615	10,918	10,873	9,409	10,410	126,581	Delaware
Florida	102,491	100,988	108,121	98,907	90,877	93,055	91,050	87,824	83,193	89,353	92,555	108,681	1,147,095	Florida
Georgia	77,636	72,229	83,449	84,702	82,589	85,803	85,219	85,056	80,647	85,031	80,130	82,586	985,077	Georgia
Idaho	14,124	14,750	18,411	20,231	20,764	24,316	25,035	26,029	23,717	22,432	18,090	15,794	243,693	Idaho
Illinois	180,825	185,721	215,358	230,805	251,759	259,624	246,158	233,146	235,775	246,014	218,767	224,144	2,728,196	Illinois
Indiana	103,421	105,196	118,135	128,691	138,155	146,069	137,948	129,177	128,962	136,166	111,781	122,394	1,506,095	Indiana
Iowa	64,814	60,919	81,555	93,015	111,842	109,959	100,766	87,478	90,186	100,066	78,064	71,706	1,050,370	Iowa
Kansas	58,171	65,212	65,212	72,996	72,996	94,846	85,807	76,656	74,086	67,632	61,824	62,235	846,294	Kansas
Kentucky	51,071	48,702	50,847	58,532	57,988	65,169	61,417	58,429	60,028	61,116	54,498	56,294	684,091	Kentucky
Louisiana	50,308	60,403	58,364	58,982	54,607	60,403	56,452	57,583	57,382	60,893	56,212	62,855	680,826	Louisiana
Maine	17,567	16,960	16,827	18,838	22,663	25,976	30,093	29,041	25,169	24,164	20,436	20,550	268,284	Maine
Maryland	50,030	47,628	52,634	63,145	63,145	57,405	62,328	59,135	57,800	59,664	52,232	57,293	676,742	Maryland
Massachusetts	78,421	75,380	80,061	85,724	91,812	98,779	98,681	101,529	98,961	94,469	85,216	94,613	1,077,646	Massachusetts
Michigan	186,979	162,951	171,432	195,337	196,893	215,962	222,597	214,699	200,238	197,122	174,906	178,926	2,318,042	Michigan
Minnesota	63,984	60,104	72,465	84,835	97,391	106,069	107,920	105,994	100,781	99,546	80,501	72,672	1,052,262	Minnesota
Mississippi	40,337	39,528	42,404	46,621	46,569	46,569	42,982	46,960	43,091	44,418	43,185	44,929	527,829	Mississippi
Missouri	103,305	101,908	113,205	119,677	126,047	136,062	127,567	117,189	121,337	123,611	110,893	115,590	1,416,371	Missouri
Montana	15,081	18,879	27,943	22,201	23,415	27,943	32,242	32,569	25,247	22,031	19,697	17,323	271,485	Montana
Nebraska	34,680	30,962	43,140	46,177	47,623	53,384	56,946	47,405	46,301	46,351	36,702	36,965	526,636	Nebraska
Nevada	7,449	7,770	8,238	9,478	9,751	11,674	12,383	12,239	11,259	10,160	9,113	8,729	118,243	Nevada
New Hampshire	10,368	10,106	9,764	12,544	12,544	14,329	16,956	16,956	15,527	13,905	11,534	12,250	153,647	New Hampshire
New Jersey	111,466	108,937	114,936	123,881	130,328	138,944	145,001	140,132	132,601	134,683	120,775	132,747	1,534,431	New Jersey
New Mexico	22,748	24,202	24,487	25,367	25,729	28,976	27,508	29,521	26,180	26,569	25,124	25,800	312,211	New Mexico
New York	227,974	215,494	236,629	254,227	272,120	292,136	309,161	297,152	287,297	285,205	252,040	270,628	3,198,063	New York
North Carolina	91,205	90,808	91,617	104,741	99,737	100,463	100,192	101,242	97,937	99,810	96,408	93,532	1,167,692	North Carolina
North Dakota	13,631	12,305	17,071	25,251	30,529	31,581	31,071	40,270	34,476	25,581	19,226	15,275	296,267	North Dakota
Ohio	188,423	178,984	213,213	220,305	225,703	233,688	244,486	237,402	233,169	238,685	223,300	218,459	2,655,817	Ohio
Oklahoma	61,046	58,732	63,669	65,006	70,808	82,616	72,732	72,764	69,344	67,655	62,974	67,162	814,508	Oklahoma
Oregon	40,243	42,103	44,653	48,965	49,190	55,916	61,133	59,223	57,143	51,946	46,919	42,785	600,219	Oregon
Pennsylvania	191,012	181,471	202,207	215,095	228,521	238,355	246,110	234,885	229,590	234,132	207,547	222,132	2,631,346	Pennsylvania
Rhode Island	14,349	13,536	14,529	15,459	16,534	17,484	18,563	18,037	17,795	16,923	15,620	17,057	195,886	Rhode Island
South Carolina	46,809	43,388	48,860	51,373	48,846	51,711	51,971	49,576	48,382	51,096	46,963	48,670	587,645	South Carolina
South Dakota	18,592	17,066	17,786	23,405	28,564	28,755	32,363	36,805	31,854	31,524	24,270	19,954	1,130,938	South Dakota
Tennessee	72,059	60,839	68,250	69,338	75,581	73,323	74,930	77,959	67,575	72,115	66,988	77,961	856,918	Tennessee
Texas	258,657	240,658	270,516	274,160	267,011	288,969	268,447	268,645	263,255	268,293	259,233	274,107	3,201,951	Texas
Utah	18,023	16,748	20,250	21,230	21,880	24,693	24,959	25,556	23,263	23,451	19,492	19,494	259,698	Utah
Vermont	7,368	7,114	7,063	8,154	9,463	10,804	12,788	12,051	10,591	10,213	8,955	8,546	113,110	Vermont
Virginia	75,022	70,802	78,143	85,601	83,176	89,680	91,557	87,522	86,379	86,885	78,380	86,012	999,159	Virginia
Washington	55,007	56,599	61,786	65,245	68,196	73,141	77,235	77,732	72,470	70,517	61,552	63,068	802,548	Washington
West Virginia	33,387	37,343	28,628	32,815	37,343	33,168	40,122	37,250	38,430	35,914	34,967	34,967	415,291	West Virginia
Wisconsin	75,646	67,031	78,978	94,001	103,759	110,739	117,620	107,026	105,082	99,957	86,375	83,982	1,130,196	Wisconsin
Wyoming	10,213	8,499	11,333	12,560	14,106	16,546	19,924	20,956	16,222	13,714	11,665	10,895	166,633	Wyoming
Dist. of Col.	17,093	15,790	17,001	17,657	17,714	17,903	17,899	17,444	16,354	17,666	16,401	18,175	207,097	Dist. of Col.
Total	3,505,266	3,353,381	3,720,480	3,974,254	4,149,310	4,428,559	4,427,307	4,303,633	4,150,672	4,181,214	3,777,183	3,918,534	47,889,793	Total

Motor Fuel

1/ This table is one of a series (G-21 through G-25) giving an analysis of motor-fuel consumption. Table G-21 gives the segregation between highway and nonhighway use, Table G-23 gives highway use by months, Table G-24 gives nonhighway use by purpose of use, and Table G-25 gives highway use of special

fuels by months (see notes to Table G-21). Table G-22 gives a segregation by months of the total consumption reported in the final column of Table G-21, and includes losses allowed for evaporation, handling, etc., as well as the highway and nonhighway uses.

Highway Statistics, 1953

HIGHWAY USE OF MOTOR FUEL BY MONTHS IN 1953

TABLE G-23, 1953
ISSUED JUNE 1954

STATE	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL	STATE
	1,000 Gallons													
Alabama	53,777	47,619	56,302	56,182	54,711	59,041	59,004	59,078	57,554	60,295	56,917	59,175	678,855	Alabama
Arizona	26,336	24,876	25,209	25,134	25,243	26,262	26,400	24,306	24,906	26,849	26,849	28,235	310,046	Arizona
Arkansas	34,360	28,547	33,777	33,562	31,561	39,329	36,577	36,456	36,556	38,281	36,863	37,008	423,638	Arkansas
California	306,767	304,652	307,774	320,775	333,188	362,549	365,035	348,860	336,027	338,982	317,845	315,820	3,948,200	California
Colorado	32,429	30,327	35,769	34,036	37,727	43,148	45,142	46,434	40,853	38,710	33,921	34,929	453,485	Colorado
Connecticut	42,994	42,171	44,167	47,122	51,518	54,159	55,631	54,171	52,711	52,513	47,692	52,059	596,806	Connecticut
Delaware	8,458	8,832	9,617	9,729	10,011	10,538	11,446	9,944	9,382	9,196	8,020	9,718	115,157	Delaware
Florida	88,861	87,686	94,258	86,049	79,197	80,679	78,715	75,981	72,011	77,196	80,020	94,196	994,849	Florida
Georgia	73,826	65,412	76,122	74,284	73,412	79,344	79,674	80,296	75,279	80,968	76,565	78,693	913,975	Georgia
Idaho	12,837	13,510	16,768	16,768	16,766	19,311	19,285	19,687	19,551	18,907	16,359	14,357	203,668	Idaho
Illinois	162,027	165,146	184,324	192,742	212,435	212,827	194,305	200,230	199,229	208,134	185,371	186,134	2,315,778	Illinois
Indiana	94,449	96,177	105,885	113,792	121,163	124,718	117,733	115,368	111,604	120,692	101,593	113,449	1,336,383	Indiana
Iowa	38,999	33,310	42,200	42,200	41,227	48,033	48,488	48,488	48,488	48,488	48,488	48,488	623,904	Iowa
Kansas	51,266	52,587	54,889	53,874	51,649	51,993	51,993	53,651	46,161	42,555	46,017	54,110	629,921	Kansas
Kentucky	48,961	46,409	47,903	50,049	53,668	60,859	57,918	55,514	56,739	58,013	51,766	53,801	646,540	Kentucky
Louisiana	46,783	44,723	50,096	50,168	47,755	55,382	54,714	53,443	52,294	56,220	52,710	59,510	683,796	Louisiana
Maine	16,563	16,362	16,193	17,874	21,376	24,424	28,140	27,477	23,066	22,499	19,295	19,621	232,920	Maine
Maryland	48,082	45,017	49,901	53,331	58,251	53,132	53,613	53,162	53,162	50,879	49,323	54,611	629,921	Maryland
Massachusetts	75,450	72,626	77,291	82,547	88,728	95,821	96,310	95,277	89,093	90,879	81,988	91,007	1,039,117	Massachusetts
Michigan	161,734	135,598	148,577	170,484	167,368	181,503	189,771	183,503	167,400	176,219	160,424	165,482	2,008,123	Michigan
Minnesota	57,593	53,776	64,363	68,017	70,251	78,520	78,356	77,733	78,002	79,889	69,198	64,152	839,850	Minnesota
Mississippi	39,875	38,685	39,348	41,018	41,625	43,132	43,716	41,970	40,000	42,619	41,070	42,619	487,765	Mississippi
Missouri	95,901	94,454	101,452	103,804	107,686	108,004	108,004	103,225	102,719	104,669	95,041	105,891	1,238,891	Missouri
Montana	13,405	13,413	16,921	18,579	19,546	21,175	26,160	25,397	19,382	19,265	18,096	15,996	229,335	Montana
Nebraska	32,429	28,809	39,498	40,640	38,924	44,576	46,133	36,863	36,863	38,421	30,829	33,434	450,358	Nebraska
Nevada	6,728	6,728	7,696	8,722	8,846	11,130	11,130	11,013	10,301	9,329	11,176	11,867	107,236	Nevada
New Hampshire	10,079	9,845	9,845	10,511	12,080	13,049	16,394	16,394	13,719	13,478	11,478	11,867	148,965	New Hampshire
New Jersey	107,551	103,664	110,411	119,269	124,829	133,598	139,580	133,879	127,485	128,020	114,910	126,705	1,469,661	New Jersey
New Mexico	20,945	22,105	22,035	22,798	22,961	26,136	25,009	26,873	23,286	24,087	22,881	23,284	282,580	New Mexico
New York	206,759	196,683	216,034	230,214	247,360	262,391	276,193	287,306	296,582	296,600	283,023	248,700	2,895,845	New York
North Carolina	85,090	82,494	84,713	94,545	90,423	90,505	91,208	91,660	90,239	90,636	85,700	86,739	1,063,992	North Carolina
North Dakota	8,472	8,269	10,915	12,031	13,637	16,529	17,994	17,991	15,979	15,470	12,869	9,507	159,303	North Dakota
Ohio	173,581	167,774	202,247	202,252	208,961	214,059	226,962	221,313	213,591	222,072	206,088	197,946	2,496,446	Ohio
Oklahoma	53,130	50,560	54,740	55,921	58,478	60,481	57,360	59,456	57,220	58,203	56,191	61,134	682,874	Oklahoma
Oregon	35,399	38,664	39,273	43,941	43,601	48,954	52,140	51,252	50,575	46,780	41,899	36,119	530,897	Oregon
Pennsylvania	181,166	174,220	193,281	203,297	216,442	223,315	228,646	220,542	214,289	222,896	196,887	213,681	2,488,662	Pennsylvania
Rhode Island	14,086	13,244	14,249	15,182	16,257	17,168	18,181	17,668	17,413	16,617	15,329	16,745	192,139	Rhode Island
South Carolina	43,722	39,097	45,479	46,747	44,749	47,292	47,858	45,090	44,825	46,841	41,669	45,479	538,858	South Carolina
South Dakota	11,920	11,241	11,241	14,301	19,065	21,578	23,812	25,000	20,054	19,745	17,516	14,879	212,385	South Dakota
Tennessee	68,152	57,125	62,504	62,660	68,332	65,060	68,757	73,263	62,984	66,622	63,029	73,502	791,590	Tennessee
Texas	231,588	211,000	236,144	231,110	216,257	240,243	238,854	244,205	231,964	238,857	235,316	253,880	2,810,078	Texas
Utah	16,549	15,390	18,137	17,279	17,547	18,768	18,739	18,739	18,739	19,272	17,858	21,611	216,113	Utah
Vermont	7,098	6,876	6,768	7,172	8,850	10,204	12,136	11,356	10,123	9,767	8,614	8,222	107,869	Vermont
Virginia	70,593	66,501	72,330	80,685	76,659	84,768	86,517	82,065	81,414	81,297	74,661	81,969	939,359	Virginia
Washington	50,396	52,392	56,431	59,304	62,457	66,232	69,544	69,894	65,957	64,513	56,346	57,288	730,954	Washington
West Virginia	32,400	31,697	27,987	31,697	35,984	38,799	38,799	38,799	37,128	34,135	34,678	33,910	400,766	West Virginia
Wisconsin	67,880	59,143	69,101	81,930	86,670	89,461	94,129	86,720	85,210	86,230	77,406	76,223	960,399	Wisconsin
Wyoming	7,694	10,267	10,267	11,372	12,777	14,987	18,039	14,691	12,449	12,449	10,961	9,866	150,899	Wyoming
Dist. of Col.	16,850	15,568	16,740	17,430	17,435	17,617	17,571	17,111	16,077	17,587	16,158	17,958	203,902	Dist. of Col.
Total	3,191,686	3,052,524	3,366,296	3,522,951	3,625,776	3,863,800	3,873,474	3,818,877	3,645,200	3,740,070	3,421,188	3,610,005	42,731,847	Total

1/ This table is one of a series (G-21 through G-25) giving an analysis of motor-fuel consumption. Table G-21 gives the segregation between highway and nonhighway use, Table G-22 gives total use by months, Table G-24 gives nonhighway use by purpose of use, and Table G-25 gives highway use of special fuels by months. See notes to Table G-21.

NONHIGHWAY USE OF GASOLINE IN 1953 1/
ANALYSIS OF PRIVATE AND COMMERCIAL USE FOR OTHER THAN HIGHWAY PURPOSES

TABLE G-24, 1953
 ISSUED JUNE 1954

STATE	TOTAL NON- HIGHWAY USE 2/	UNCLAS- SIFIED	CLASSIFIED 3/									STATE
			TOTAL	AGRICUL- TURAL USE	OTHER USES							
					TOTAL	AVIATION	INDUSTRIAL AND COMMERCIAL 4/	CONSTRUC- TION 4/	DOMESTIC	MARINE	MISCEL- LANEOUS	
1,000 Gallons	1,000 Gallons	1,000 Gallons	1,000 Gallons	1,000 Gallons	1,000 Gallons	1,000 Gallons	1,000 Gallons	1,000 Gallons	1,000 Gallons	1,000 Gallons	1,000 Gallons	
Alabama	* 42,393	42,393	(5,772)	(5,772)	-	-	-	-	-	-	-	Alabama
Arizona	30,148	-	30,148	16,223	13,925	8,766	3,945	944	139	-	131	Arizona
Arkansas	* 35,089	35,089	(14,629)	(11,806)	(2,823)	(2,823)	-	-	-	-	-	Arkansas
California	325,665	-	325,665	91,998	233,667	142,151	6,344	10,671	-	5,020	69,481	California
Colorado	82,115	-	82,115	51,275	30,840	25,100	3,963	1,634	46	-	97	Colorado
Connecticut	19,898	-	19,898	799	19,099	1,672	15,238	1,728	-	461	-	Connecticut
Delaware	9,960	-	9,960	6,211	3,749	305	3,116	-	-	328	-	Delaware
Florida	* 129,433	129,433	(90,677)	(390)	(90,287)	(90,271)	-	-	-	(16)	-	Florida
Georgia	* 63,869	63,869	(31,704)	(28,609)	(3,095)	(2,874)	-	-	-	(221)	-	Georgia
Idaho	36,295	-	36,295	29,285	7,010	2,245	4,631	-	-	134	-	Idaho
Illinois	364,592	-	364,592	208,845	155,747	109,893	33,177	4,850	541	290	6,996	Illinois
Indiana	144,306	-	144,306	98,180	46,126	8,109	32,646	2,866	12	153	2,340	Indiana
Iowa	* 206,766	206,766	-	-	-	-	-	-	-	-	-	Iowa
Kansas	201,344	-	201,344	171,108	30,236	5,189	18,925	4,052	16	-	2,054	Kansas
Kentucky	* 26,299	26,299	(24,298)	(10,375)	(13,923)	(13,923)	-	-	-	-	-	Kentucky
Louisiana	* 43,442	43,442	(41,020)	(20,323)	(20,697)	(18,071)	-	-	-	(2,612)	(14)	Louisiana
Maine	11,564	-	11,564	5,578	5,986	1,075	1,774	-	-	3,137	-	Maine
Maryland	37,186	-	37,186	21,858	15,328	4,415	7,115	-	201	3,595	2	Maryland
Massachusetts	24,295	-	24,295	1,696	22,599	16,494	4,757	-	-	1,348	-	Massachusetts
Michigan	268,075	-	268,075	90,006	178,069	13,896	159,039	4,589	-	545	-	Michigan
Minnesota	192,898	-	192,898	168,665	24,233	15,994	8,239	-	-	-	-	Minnesota
Mississippi	29,219	-	29,219	23,943	5,276	2,636	2,389	237	-	-	14	Mississippi
Missouri	153,430	-	153,430	100,094	53,336	44,263	5,022	-	-	-	4,051	Missouri
Montana	36,802	-	36,802	29,485	7,317	4,820	2,442	-	16	-	39	Montana
Nebraska	* 66,229	66,229	(58,991)	(53,441)	(5,550)	(5,550)	-	-	-	-	-	Nebraska
Nevada	9,518	-	9,518	2,904	6,614	3,846	764	1,308	-	-	696	Nevada
New Hampshire	2,369	-	2,369	587	1,782	305	866	360	3	248	-	New Hampshire
New Jersey	45,033	-	45,033	7,030	38,003	17,192	18,161	-	43	958	1,649	New Jersey
New Mexico	24,315	-	24,315	12,734	11,581	7,778	2,510	1,223	5	65	-	New Mexico
New York	255,419	-	255,419	64,188	191,231	130,812	44,349	10,456	4	4,304	1,310	New York
North Carolina	81,333	-	81,333	26,966	54,367	41,927	7,822	1,916	-	2,622	76	North Carolina
North Dakota	132,043	-	132,043	128,793	3,250	1,239	2,011	-	-	-	-	North Dakota
Ohio	150,921	150,921	(21,746)	-	(21,746)	(21,746)	-	-	-	-	-	Ohio
Oklahoma	118,440	-	118,440	99,010	19,430	15,035	4,395	-	-	-	-	Oklahoma
Oregon	60,341	-	60,341	28,277	32,064	8,122	22,725	-	-	1,217	-	Oregon
Pennsylvania	* 114,467	114,467	(30,695)	(20,007)	(10,688)	(10,688)	-	-	-	-	-	Pennsylvania
Rhode Island	776	-	776	145	631	272	8	-	-	351	-	Rhode Island
South Carolina	* 41,098	41,098	(24,306)	(19,265)	(5,041)	(4,424)	(55)	-	-	(562)	-	South Carolina
South Dakota	94,242	-	94,242	91,301	2,941	1,937	1,004	-	-	-	-	South Dakota
Tennessee	51,355	-	51,355	25,398	25,957	25,664	-	-	-	-	293	Tennessee
Texas	359,957	-	359,957	234,889	125,068	81,223	13,866	11,013	-	-	18,966	Texas
Utah	* 38,696	38,696	(7,724)	-	(7,724)	(7,724)	-	-	-	-	-	Utah
Vermont	3,765	-	3,765	-	-	-	-	-	-	-	-	Vermont
Virginia	45,012	45,012	(6,391)	-	(6,391)	(6,391)	-	-	-	-	-	Virginia
Washington	63,151	-	63,151	13,419	49,732	31,430	12,747	-	-	2,762	2,793	Washington
West Virginia	7,652	-	7,652	4,034	3,618	2,408	1,187	-	23	-	-	West Virginia
Wisconsin	148,270	-	148,270	107,046	41,224	9,532	22,936	-	-	-	8,756	Wisconsin
Wyoming	* 13,404	13,404	(4,065)	-	(4,065)	(4,065)	-	-	-	-	-	Wyoming
Dist. of Col.	1,753	1,753	-	-	-	-	-	-	-	-	-	Dist. of Col.
Partial Totals 5/	-	-	3,422,006	1,961,970	1,460,036	785,745	468,113	57,847	1,026	27,561	119,744	Partial Totals 5/
Percentage	-	-	100.00	57.33	42.67	-	-	-	-	-	-	Percentage
Full Totals	4,444,642	1,022,636	3,422,006	-	-	-	-	-	-	-	-	Full Totals

Motor Fuel

1/ This table is one of a series (G-21 through G-25) giving an analysis of motor-fuel consumption. Table G-21 gives the segregation between highway and nonhighway use, Table G-22 gives total use by months, Table G-23 gives highway use by months, and Table G-25 gives highway use of special fuels by months. See notes to Table G-21.

2/ Data on private and commercial nonhighway use of motor-vehicle fuel were obtained by analysis of reported exemptions and refunds. A complete and uniform classification of nonhighway use is impossible because (1) there are considerable differences among the States in the definitions of fluids coming within the purview of the tax, (2) a few States do not allow exemptions or refunds for nonhighway use of motor fuel, (3) some States allow exemptions or refunds for certain nonhighway uses

but did not report the total nonhighway use, and (4) some States failed to report a classification of exemptions or refunds according to use. Asterisks (*) indicate States for which it was necessary to estimate a portion, or all, of the nonhighway use.

3/ For the States for which some but not all nonhighway uses were reported separately, the entire nonhighway gallonage is given in the unclassified column. The known amounts of the respective nonhighway uses are also given in the classified columns in parentheses, but are not added to the column totals.

4/ "Construction" is included with "industrial and commercial" in the classification of some States.

5/ Totals for 33 States for which complete classification of nonhighway use was reported.

HIGHWAY USE OF SPECIAL FUELS BY MONTHS IN 1953 ↴

TABLE G-25, 1953
ISSUED JUNE 1954

STATE	TAX RATE PER GALLON, DECEMBER 31 2/	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL	STATE
	Cents	1,000 Gallons													
Alabama	6	773	735	821	782	745	786	737	747	793	848	820	870	9,457	Alabama
Arizona	6.5	1,757	1,830	1,746	1,887	1,846	2,029	2,092	1,977	1,953	1,842	2,079	1,918	22,956	Arizona
Arkansas	5	554	445	498	535	540	535	599	646	736	748	574	684	7,094	Arkansas
California	6-7	11,662	13,156	13,835	13,686	15,135	15,786	14,831	15,421	13,622	15,366	13,796	16,939	173,235	California
Colorado	6	1,306	1,260	1,347	1,386	1,444	1,557	1,524	1,570	1,485	1,687	1,612	1,464	17,642	Colorado
Connecticut	4	684	780	738	752	694	777	745	767	795	757	865	851	9,205	Connecticut
Delaware	5	76	66	66	72	67	74	89	72	64	76	67	66	855	Delaware
Florida	7	1,492	1,418	1,517	1,588	1,335	1,119	1,102	1,065	1,193	1,237	1,294	1,554	15,934	Florida
Georgia	6	1,323	1,167	1,361	1,468	1,465	1,394	1,557	1,375	1,457	1,472	1,371	1,385	16,795	Georgia
Idaho 3/	-	513	497	674	692	834	811	834	868	790	748	603	550	8,194	Idaho 3/
Illinois	5	3,593	3,471	3,526	3,435	3,304	3,468	3,515	3,391	3,541	3,794	3,633	4,278	42,949	Illinois
Indiana	4	1,598	1,520	1,675	1,651	1,422	1,790	1,511	1,567	1,828	1,777	1,734	1,710	19,783	Indiana
Iowa	5-6	1,232	1,127	1,431	1,626	1,497	1,731	2,158	2,196	2,196	1,060	1,560	1,386	20,200	Iowa
Kansas	5	1,015	924	979	982	979	1,015	1,021	1,027	1,047	1,030	1,003	876	11,898	Kansas
Kentucky	7	534	519	485	554	533	547	528	546	558	519	571	544	6,438	Kentucky
Louisiana	7	870	610	809	740	707	737	744	751	777	795	811	654	9,005	Louisiana
Maine	6	216	202	206	196	248	239	252	272	242	234	214	230	2,751	Maine
Maryland	6	669	631	679	620	472	739	648	583	719	714	675	653	7,802	Maryland
Massachusetts	5	713	667	801	774	800	845	893	730	946	845	769	696	9,388	Massachusetts
Michigan	4.5-6	1,374	1,324	1,307	1,324	1,379	1,442	1,435	1,473	1,459	1,505	1,399	1,442	16,863	Michigan
Minnesota	5	910	861	884	808	936	896	964	1,043	1,130	1,114	1,123	1,227	11,896	Minnesota
Mississippi	8	655	617	662	707	717	742	751	690	688	720	705	732	8,386	Mississippi
Missouri	3	1,722	1,507	1,554	1,555	1,617	1,625	1,588	1,646	1,636	1,706	1,668	1,822	19,646	Missouri
Montana	6	715	1,046	1,093	1,150	1,097	1,288	1,491	1,287	1,337	1,422	1,214	1,032	14,172	Montana
Nebraska	4/ No Tax	-	-	-	-	-	-	-	-	-	-	-	-	-	Nebraska
Nevada	5.5	960	972	1,037	1,105	1,044	1,044	1,175	1,165	1,225	1,074	1,216	1,170	13,187	Nevada
New Hampshire	5	48	42	53	51	51	52	54	55	52	56	52	58	624	New Hampshire
New Jersey	3	3,338	3,088	3,422	3,337	3,298	3,630	3,426	3,512	3,412	3,591	3,191	3,407	40,656	New Jersey
New Mexico	6	1,299	1,556	1,523	1,459	1,534	1,635	1,617	1,632	1,610	1,654	1,676	1,572	18,767	New Mexico
New York	4-6	3,898	4,193	4,574	4,311	4,529	4,616	4,114	4,371	4,912	4,526	4,355	4,796	53,195	New York
North Carolina	7	1,397	1,457	1,414	1,381	1,338	1,871	1,427	1,407	1,477	1,424	1,416	1,300	17,309	North Carolina
North Dakota	5	335	329	328	385	426	511	466	546	659	358	550	385	5,278	North Dakota
Ohio	5	4,327	4,116	4,394	4,541	4,226	4,450	4,291	4,340	4,260	4,507	4,158	4,393	52,003	Ohio
Oklahoma	6.5	1,071	1,158	1,130	1,099	1,204	1,181	1,112	1,191	1,265	1,195	1,273	1,304	14,183	Oklahoma
Oregon 5/	6	1,209	1,325	1,630	1,687	1,598	1,717	1,907	2,001	2,032	1,529	1,932	1,522	20,089	Oregon 5/
Pennsylvania	5	2,065	1,955	2,189	2,120	2,049	2,250	2,061	2,161	2,244	2,276	2,173	2,058	25,601	Pennsylvania
Rhode Island	4	212	152	219	214	165	174	217	81	325	210	206	238	2,413	Rhode Island
South Carolina	7	717	680	711	682	692	697	663	702	689	711	731	725	8,400	South Carolina
South Dakota	5	198	159	161	170	250	300	263	322	285	287	357	235	2,987	South Dakota
Tennessee	7	624	556	692	734	730	714	717	714	703	694	713	771	8,362	Tennessee
Texas	4-6	4,191	5,436	4,361	5,320	4,075	5,382	4,880	4,861	4,665	3,884	4,623	5,077	56,755	Texas
Utah	5	1,052	984	1,147	1,121	1,121	1,245	1,121	1,251	1,169	1,243	1,245	1,130	13,829	Utah
Vermont	No Tax	-	-	-	-	-	-	-	-	-	-	-	-	-	Vermont
Virginia	6	1,730	1,556	1,745	1,673	1,632	1,929	1,704	1,763	1,752	1,761	1,623	1,729	20,597	Virginia
Washington	6.5	1,854	1,656	2,026	1,843	1,805	1,840	1,938	2,052	2,053	2,056	1,813	1,744	22,680	Washington
West Virginia	5	810	669	690	792	900	795	970	899	928	854	867	848	10,022	West Virginia
Wisconsin 6/	4	-	-	-	-	-	-	-	-	-	-	-	-	-	Wisconsin 6/
Wyoming	4-5	568	577	722	732	769	909	800	952	784	901	829	816	9,359	Wyoming
Dist. of Col.	5	584	571	572	636	629	598	572	530	536	548	551	582	6,909	Dist. of Col.
Total	-	68,443	69,567	73,374	74,345	73,736	79,421	77,104	78,242	78,029	78,355	75,820	79,313	905,749	Total

1/ This table is one of a series (G-21 through G-25) giving an analysis of motor-fuel consumption. Table G-21 gives the segregation between highway and nonhighway use, Table G-22 gives total use by months, Table G-23 gives highway use by months, and Table G-24 gives nonhighway use by purpose of use. The special fuels given in this table are motor fuels other than gasoline, and consist primarily of diesel fuel and liquefied petroleum gases. The gallonage is included in Tables G-21, 22, and 23.

2/ See Table G-1, 1953, for comparison of State tax rates on gasoline and special fuels.

3/ Idaho levies a mileage tax in lieu of a gallonage tax on vehicles using special fuels. Gallonages reported here are estimates based on mileage-tax data.

4/ Tax of 6 cents per gallon was imposed on diesel fuel beginning January 1, 1954.

5/ Vehicles consuming special fuels and paying mileage tax to Public Utilities Commission are not required to pay gallonage tax. Gallonages reported here include estimates for these vehicles based on mileage-tax data.

6/ Wisconsin taxes special fuels but does not segregate the gallonage from gasoline gallonage.

RELATIVE AMOUNTS OF MOTOR FUEL EXEMPTED OR REFUNDED FOR ALLEGED NONHIGHWAY USE 1/

TABLE G-240
ISSUED JULY 1954

EXEMPTED OR REFUNDED IN PERCENT OF TOTAL MOTOR FUEL CONSUMED DURING YEAR	STATES																									
	1942		1943		1944		1945		1946		1947		1948		1949		1950		1951		1952		1953			
0 - 4.9	ALA ARK FLA GA KY LA MISS NEBR	PA R I S C UTAH VT W VA WYO	ALA ARK FLA GA KY LA MISS NEBR	PA R I S C UTAH VT WYO DC	ALA ARK FLA GA KY LA MISS NEBR	N H PA R I S C UTAH VT WYO DC	ALA ARK FLA GA KY LA MISS NEBR	N C PA R I S C UTAH VT WVA DC	ALA ARK FLA GA KY LA MISS NEBR	N C PA R I CONN S C TENN VT WVA DC	ALA ARK FLA GA KY LA MISS NEBR	PA R I S C TENN VT WVA DC	ALA ARK FLA GA KY LA MISS NEBR	PA R I S C UTAH VT WVA DC	ALA ARK FLA GA KY LA MISS NEBR	PA R I S C UTAH VT WVA DC	ALA ARK FLA GA KY LA MISS NEBR	PA R I S C UTAH VT WVA DC	ALA ARK FLA GA KY LA MISS NEBR	PA R I S C UTAH VT WVA DC	ALA ARK FLA GA KY LA MISS NEBR	PA R I S C UTAH VT WVA DC	ALA ARK FLA GA KY LA MISS NEBR	PA R I S C UTAH VT WVA DC		
5.0 - 9.9	CONN DEL MAINE MD MASS MICH MO N H	N Y N C TENN VA WASH WIS DC	DEL MAINE MASS MICH MO	N H N C TENN VA WVA	DEL MAINE MASS MO	N C TENN VA WVA	CONN DEL MAINE MASS MO	N Y OHIO TENN VA WASH	ARIZ DEL FLA IDAH MAINE MD MASS MO	NEV N J N Y OHIO OHIO VA WASH	ARIZ CALIF DEL FLA MAINE MD MASS MO	NEV N J N Y N C OHIO TENN VA WASH	ARIZ CALIF DEL FLA MAINE MD MASS MO	NEV N J N Y N C OHIO TENN VA WASH	ARIZ CALIF CONN DEL FLA MAINE MD MASS MO	NEV N J N Y N C OHIO OHIO VA WASH	ARIZ CALIF CONN DEL FLA MAINE MD MASS MO	N MEX N Y N C OHIO OHIO VA WASH	ARIZ CALIF CONN DEL FLA MAINE MD MASS MO	N MEX N Y N C OHIO TENN VA WASH	ARIZ CALIF CONN DEL FLA MAINE MD MASS MO	N MEX N Y N C OHIO TENN VA WASH	ARIZ CALIF CONN DEL FLA MAINE MD MASS MO	N MEX N Y N C OHIO TENN VA WASH		
10.0 - 14.9	ARIZ CALIF COLO IDAH ILL IND	NEV N J N MEX OHIO OREG	CALIF CONN IDAH ILL	MD N Y OHIO VA	ARIZ CALIF CONN IDAH MICH	N J N Y OHIO WIS	ARIZ CALIF IND MICH	NEV N J N MEX OHIO WIS	CALIF ILL IND MICH	N MEX OREG WIS	IDAHO ILL IND MICH	N MEX OREG WIS	IDAHO ILL IND MICH	N MEX OREG WIS	IDAHO ILL IND MICH	N MEX OREG WIS	IDAHO ILL IND MICH	N MEX OREG WIS	IDAHO ILL IND MICH	N MEX OREG WIS	IDAHO ILL IND MICH	N MEX OREG WIS	IDAHO ILL IND MICH	N MEX OREG WIS	IDAHO ILL IND MICH	N MEX OREG WIS
15.0 - 19.9	IOWA MINN TEXAS	ARIZ COLO IND NEV	N MEX OREG TEXAS WIS	COLO ILL IND NEV	N MEX OREG TEXAS	COLO ILL MICH	TEXAS WIS	COLO MINN TEXAS	COLO MICH N DAK 2/ TEXAS	COLO TEXAS	COLO ILL IND MICH	OREG WIS	COLO MINN OKLA TEXAS	COLO OKLA	COLO MINN OKLA	N MEX NEV TEXAS WIS	IDAHO ILL IND MICH	NEBR NEV TEXAS WIS	IDAHO ILL IND MICH	MO NEBR IND MICH	OKLA NEBR TEXAS WIS	IDAHO ILL IND MICH	NEBR NEV OKLA TEXAS WIS	IDAHO ILL IND MICH	NEBR NEV OKLA TEXAS WIS	
20.0 - 24.9	MONT OKLA S DAK	MINN OKLA	MINN	MINN OKLA	MINN OKLA	MONT OKLA	MONT OKLA	MINN MONT OKLA	MINN MONT OKLA	MINN MONT OKLA	MINN MONT OKLA	MINN MONT OKLA	MINN MONT OKLA	MINN MONT OKLA	IOWA MINN MONT	IOWA MINN MONT	IOWA MINN MONT	IOWA MINN MONT	IOWA MINN MONT	IOWA MINN MONT	IOWA MINN MONT	IOWA MINN MONT	IOWA MINN MONT	IOWA MINN MONT	IOWA MINN MONT	IOWA MINN MONT
25.0 - 29.9		IOWA MONT	IOWA OKLA	IOWA MONT	IOWA OKLA	IOWA MONT	IOWA OKLA	IOWA MONT	IOWA MONT	IOWA MONT	IOWA MONT	IOWA MONT	IOWA MONT	IOWA MONT	KANS S DAK	KANS S DAK	KANS S DAK	KANS S DAK	KANS S DAK	KANS S DAK	KANS S DAK	KANS S DAK	KANS S DAK	KANS S DAK	KANS S DAK	KANS S DAK
30.0 - 34.9	KANS	S DAK	MONT S DAK	MONT S DAK	MONT S DAK	MONT S DAK	MONT S DAK	KANS S DAK	KANS S DAK	KANS S DAK	KANS S DAK	KANS S DAK	KANS S DAK	KANS S DAK	KANS S DAK	KANS S DAK	KANS S DAK	KANS S DAK	KANS S DAK	KANS S DAK	KANS S DAK	KANS S DAK	KANS S DAK	KANS S DAK	KANS S DAK	
35.0 - 39.9		KANS						KANS S DAK							S DAK										S DAK	
40.0 - 44.9				KANS																						
45.0 - 49.9														N DAK	N DAK	N DAK	N DAK	N DAK	N DAK	N DAK	N DAK	N DAK	N DAK	N DAK	N DAK	
50.0 - 54.9	N DAK																									
55.0 - 59.9		N DAK						N DAK																		
60.0 - 64.9				N DAK				N DAK																		

Motor Fuel

1/ Some States do not allow full refund or exemption for alleged nonhighway use. Gallonage on which partial refunds or exemptions were allowed is classified as refunded or exempted. This table does not include exempted or refunded use by Federal Government.

2/ North Dakota changed from exemptions to refunds effective January 1, 1947, but refund payments did not begin until May. The percentage of refunds for 1947 is therefore based on the taxed gallonage for the full year, and refunds for only part of a year.

STATE AND FEDERAL GASOLINE TAX RATES BY YEARS 1/

Cents Per Gallon

Table G-205
Issued August 1954

STATE	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	STATE		
ALABAMA	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	ALABAMA	
ARIZONA	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	ARIZONA	
ARKANSAS	6-6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	ARKANSAS	
CALIFORNIA	3	3	3	3	3	3	3	3	3	3	3	3	3	3-4.5	4.5	4.5	4.5	4.5	4.5	4.5-6	6	6	CALIFORNIA	
COLORADO	4-5-4	4	4	4	4	4	4	4	4	4	4	4	4	4	4-6	6	6	6	6	6	6	6	COLORADO	
CONNECTICUT	2	2-3	3	3	3	3	3	3	3	3	3	3	3	3-4	4	4	4	4	4	4	4	4	CONNECTICUT	
DELAWARE	3	3-4	4	4	4	4	4	4	4	4	4	4	4	4	4	4-5	5	5	5	5	5	5	DELAWARE	
FLORIDA	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	FLORIDA	
GEORGIA	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6-7	7	7	7-6	6	6	6	GEORGIA	
IDAHO	5	5	5	5	5	5.1	5.1	5.1	5.1	5.1	5.1	5.1-5-6	6	6	6	6	6	6	6	6	6	6	IDAHO	
ILLINOIS	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3-4	4	5	5	ILLINOIS	
INDIANA	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	INDIANA	
IOWA	3	3	3	3	3	3	3	3	3	3	3	3-4	4	4	4	4	4	4	4	4-5	5	5	IOWA	
KANSAS	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	KANSAS	
KENTUCKY	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5-7	7	7	7	7	7	7	7	KENTUCKY	
LOUISIANA	5	5	5-7	7	7	7	7	7	7	7	7	7	7	7	7-9	9	9	9	9-7	7	7	7	LOUISIANA	
MAINE	4	4	4	4	4	4	4	4	4	4	4	4	4	4-6	6	6	6	6	6	6	6	6	MAINE	
MARYLAND	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4-5	5	5	5	5	5-6	6	6	MARYLAND	
MASSACHUSETTS	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3-4.3	4.3	5	5	5	MASSACHUSETTS	
MICHIGAN	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3-4.5	4.5	4.5	4.5	4.5	MICHIGAN	
MINNESOTA	3	3	3	3-4	4	4	4-3	3-4	4	4	4	4	4	4	4	4-5	5	5	5	5	5	5	MINNESOTA	
MISSISSIPPI	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6-7	7	7	7	7	7	MISSISSIPPI	
MISSOURI	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2-3	3	3	3	MISSOURI	
MONTANA	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5-6	6	6	6	6	6	6	MONTANA	
NEBRASKA	4	4	4-5	5	5-4-5	5	5	5	5	5	5	5	5	5	5	5	5-6	6-5	5	5	5-6	6	NEBRASKA	
NEVADA	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4-4.5	4.5	4.5	4.5	4.5	4.5	4.5	NEVADA	
NEW HAMPSHIRE	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4-5	5	5	5	5	NEW HAMPSHIRE	
NEW JERSEY	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	NEW JERSEY	
NEW MEXICO	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5-7	7	7	7-6	6	6	6	NEW MEXICO	
NEW YORK	3	3-4	4-3	3-4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	NEW YORK	
NORTH CAROLINA	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	NORTH CAROLINA	
NORTH DAKOTA	3	3	3	3	3	3-4	4	4	4	4	4	4	4	4	4	4	4	4-5	5	5	5	5	NORTH DAKOTA	
OHIO	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4-5	5	5	OHIO	
OKLAHOMA	4	4	4	4	4	4	4	4-5.5	5.5	5.5	5.5	5.5-7.5	7.5	5.5	5.5	5.5-6.5	6.5	6.5	6.5	6.5	6.5	6.5	OKLAHOMA	
OREGON	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5-6	6	6	6	6	6	6	OREGON	
PENNSYLVANIA	3	3-4	4	4	4	4	4	4	4	4	4	4	4	4-3-4	4	4	4	4	4	4-5	5	5	PENNSYLVANIA	
RHODE ISLAND	2	2	2	2-3	3	3	3	3	3	3	3	3	3	3-4	4	4	4	4	4	4	4	4	4	RHODE ISLAND
SOUTH CAROLINA	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6-7	7	7	7	7	7	SOUTH CAROLINA	
SOUTH DAKOTA	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4-5	5	5	5	5	SOUTH DAKOTA	
TENNESSEE	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	TENNESSEE	
TEXAS	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	TEXAS	
UTAH	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4-5	5	5	5	5	UTAH	
VERMONT	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4-5	5	5	5	5	5	5	5	VERMONT	
VIRGINIA	5	5	5	5	5	5	5	5	5	5	5	5	5-6	6	6	6	6	6	6	6	6	6	VIRGINIA	
WASHINGTON	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5-6.5	6.5	6.5	6.5	6.5	6.5	6.5	WASHINGTON	
WEST VIRGINIA	4	4	4	4-5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	WEST VIRGINIA	
WISCONSIN	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	WISCONSIN	
WYOMING	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	WYOMING	
DIST. OF COL.	2	2	2	2	2	2	2	2	3	3	3	3	3	3-4	4	4	4	4-5	5	5	5	5-6	DIST. OF COL.	
STATE AVG. 2/	3.66	3.80	3.85	3.91	3.96	3.96	3.96	3.99	3.99	4.05	4.06	4.10	4.16	4.25	4.35	4.52	4.65	4.74	4.83	5.10			STATE AVG. 2/	
FEDERAL TAX	1	1	1	1	1	1	1-1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5-2	2	2	2	2	FEDERAL TAX	

1/ This table gives the tax rates at the beginning of each year, the changes during the year, and the rates in effect at the end of the year. For 1954, the final rates shown are those in effect August 1.

For tax rates in earlier years, see page 2 of "Highway Statistics, Summary to 1945".
2/ Weighted average rates based on the net gallons taxed.

MOTOR VEHICLES

The Nation has grown accustomed to a new high in motor-vehicle registrations each year, and 1953 was no exception. There were 56,279,864 vehicles registered in 1953. This figure includes 687,200 vehicles owned by Federal, State, and local governments, but does not include any automotive equipment owned by the military forces.

With a "buyers" market in motor vehicles the entire year, and the second highest year of production in history, it became necessary to "sell" new vehicles rather than just deliver them. Efforts to move 1953 stocks to make way for new models resulted in an abnormal sales pattern for the last 6 months of the year. Many sales were for replacement of older models, but some were to new owners and to those becoming multi-car owners. Many vehicles were purchased as a result of the growth of suburban areas, and the need for transportation that could not be adequately provided by public carriers.

The motor-vehicle registration years of the States vary considerably, but most begin either January 1 or April 1. In order to obtain uniformity, the registration data given in table MV-1 are for the calendar year. Registration practices vary widely among the States: several register buses with trucks or automobiles; some register tractor-semitrailers as one unit; others register tractors and semitrailers separately. Many States are unable to segregate house trailers or other light trailers from heavy commercial trailers and semitrailers, and others do not register these private utility trailers at all. There are numerous variations among the States in the registration of taxicabs, station wagons, and special-type vehicles. It is therefore necessary in many cases to

supplement data supplied by the State with information available from other sources.

The motor-vehicle registrations reported do not include transfers or reregistrations. Insofar as possible, these and all other items that might cause duplications have been removed.

Tables MV-7, 9, and 10 provide information on publicly owned vehicles and on buses and trucks in more detail than is given in table MV-1, and table MV-11 gives trailer and semitrailer data. The numbers of motor-vehicle operators' licenses issued in 1953 and an estimate by the Bureau of Public Roads of the number in force during the year are given in table MV-12.

Taxes and fees connected with State motor-vehicle registrations are given in table MV-2, and special taxes on motor-carriers are given in table MC-1. The diversity of the numerous taxes and fees collected makes it necessary to group them into broad, general classes, the most important being registration fees. All amounts reported are from taxes or fees levied only upon motor-vehicle users. Taxes applicable to the general public, and collected from motor-vehicle owners as well as others, are not included. The total receipts shown in tables MV-2 and MC-1 are motor-vehicle and motor-carrier portions, respectively, of total State highway-user revenues. Some of these revenues are later used for nonhighway purposes, but it is their source, rather than the purpose for which they are expended, that determines their inclusion here.

The disposition of motor-vehicle revenues and descriptions of the basis of distribution are given in the section on highway taxation. Traffic characteristics are reported and discussed on pages 23-26.

STATE MOTOR-VEHICLE REGISTRATIONS — 1953

TABLE MV-1, 1953
ISSUED MAY 1954

Compiled for calendar year
from reports of State authorities

STATE	MOTOR VEHICLES										ALL MOTOR VEHICLES			COMPARISON OF TOTAL MOTOR-VEHICLE REGISTRATIONS, 1952-1953			MOTORCYCLES		STATE			
	AUTOMOBILES			BUSES			TRUCKS			PRIVATE AND COMMERCIAL			TOTAL			INCREASE OR DECREASE, 1953				PRIVATE AND COMMERCIAL		PUBLICLY OWNED
	PRIVATE AND COMMERCIAL (INCLUDING TAXICABS)	PUBLICLY OWNED	TOTAL	PRIVATE AND COMMERCIAL	PUBLICLY OWNED	TOTAL	PRIVATE AND COMMERCIAL	PUBLICLY OWNED	TOTAL	PRIVATE AND COMMERCIAL	PUBLICLY OWNED	TOTAL	TOTAL REGISTRATIONS	PER-CENTAGE CHANGE	PRIVATE AND COMMERCIAL	PUBLICLY OWNED						
Alabama	5/ 663,506	2,303	665,809	2,427	3,669	6,096	187,805	13,151	201,956	816,559	13,151	829,710	777,285	10.6	6,840	182	Alabama					
Arizona	272,119	2,109	274,228	874	3,691	1,665	81,306	7,179	88,485	351,250	7,179	358,429	29,179	8.4	2,405	61	Arizona					
Arkansas	4,692,553	21,364	4,713,917	2,874	888	3,762	12,410	3,383	7,143	5,149,682	3,383	5,153,065	3,591,811	4.4	50,121	2,528	Arkansas					
California	4,948,823	2,155	4,950,978	1,585	967	2,552	119,111	10,936	130,047	637,657	10,936	648,593	621,627	1.3	4,157	13	California					
Colorado	2,066,228	2,844	2,069,072	3,060	359	3,419	87,708	1,406	89,114	820,887	1,406	822,293	789,483	9.9	3,577	13	Colorado					
Connecticut	1,083,210	3,276	1,086,486	1,880	4,133	6,013	26,412	1,667	133,970	1,284,308	1,667	1,285,975	1,178,682	9.6	5,779	115	Connecticut					
Delaware	218,721	825	219,546	6,559	2,652	9,211	226,575	12,129	238,704	1,069,274	12,129	1,081,403	1,021,722	5.8	7,226	276	Delaware					
Florida	2,574,918	5,395	2,580,313	3,469	6,863	10,332	83,465	5,421	304,062	2,936,819	22,005	2,958,824	2,817,961	3.9	23,130	26	Florida					
Georgia	1,323,187	2,904	1,326,091	7,714	1,159	8,873	275,307	13,201	288,508	1,598,622	13,201	1,611,823	1,529,271	5.3	18,319	274	Georgia					
Iowa	911,044	2,228	913,272	1,235	3,207	4,442	207,837	12,670	220,507	1,112,881	12,670	1,125,551	1,090,358	3.2	9,740	85	Iowa					
Kansas	721,657	2,982	724,639	876	1,105	1,981	130,457	8,114	88,562	944,916	8,114	953,030	921,476	3.9	8,566	-	Kansas					
Kentucky	2,574,918	1,996	2,576,914	2,673	1,710	4,383	188,697	5,694	194,391	898,084	5,694	903,778	855,929	6.0	5,737	-	Kentucky					
Louisiana	635,321	2,904	638,225	4,126	633	4,759	176,129	4,989	181,118	807,587	4,989	812,576	755,590	8.0	5,041	169	Louisiana					
Maine	221,927	939	222,866	1,046	359	1,405	66,242	3,105	69,347	292,110	3,105	295,215	279,525	3.1	1,840	19	Maine					
Maryland	695,171	3,055	698,226	4,535	336	4,871	118,207	8,133	126,340	813,153	8,133	821,286	779,545	5.2	5,366	55	Maryland					
Massachusetts	1,231,638	4,771	1,236,409	5,042	86	5,128	163,737	10,595	174,332	1,421,799	15,382	1,437,181	1,376,058	3.3	18,282	-	Massachusetts					
Michigan	2,418,816	6,643	2,425,459	7,135	3,733	10,868	346,795	16,991	363,786	2,755,855	27,267	2,783,122	2,566,668	8.4	19,562	359	Michigan					
Minnesota	1,040,962	2,119	1,043,081	4,171	2,538	6,709	223,302	12,559	235,861	1,260,563	12,559	1,273,112	1,217,201	4.6	9,945	67	Minnesota					
Mississippi	380,973	534	381,507	2,812	2,468	5,260	164,879	8,111	172,990	548,614	8,111	556,725	524,082	6.2	2,615	15	Mississippi					
Missouri	1,994,649	2,219	1,996,868	3,760	1,634	5,394	272,746	10,783	283,529	1,375,155	10,783	1,385,938	1,332,717	4.0	6,736	27	Missouri					
Montana	203,638	1,205	204,843	804	323	1,127	95,132	6,394	101,526	295,908	6,394	302,302	282,578	7.0	1,070	-	Montana					
Nebraska	480,802	1,611	482,413	868	130	1,000	118,095	5,066	123,161	634,459	7,137	641,596	619,693	2.0	3,910	56	Nebraska					
Nevada	80,919	961	81,880	1,666	259	2,425	52,562	2,100	54,662	204,764	2,100	206,864	194,178	13.2	1,124	25	Nevada					
New Hampshire	153,912	961	154,873	833	166	1,000	34,376	3,200	37,576	189,228	3,200	192,428	181,197	5.9	1,645	-	New Hampshire					
New Jersey	1,593,759	5,442	1,599,201	7,122	321	7,500	230,193	11,644	241,837	1,819,437	11,644	1,831,081	1,746,068	5.2	9,043	572	New Jersey					
New Mexico	218,771	1,479	220,250	1,901	166	2,067	76,700	4,059	80,759	297,392	5,704	303,096	271,848	11.5	3,147	8	New Mexico					
New York	3,672,809	11,112	3,683,921	6,733	1,733	8,466	170,008	25,900	195,908	4,176,154	25,900	4,202,054	3,980,527	6.9	18,278	1,461	New York					
North Carolina	986,916	3,767	990,683	2,606	9,637	12,303	253,988	12,500	266,488	1,231,040	25,964	1,257,004	1,171,015	7.3	8,342	215	North Carolina					
North Dakota	198,221	686	198,907	115	171	316	93,480	2,139	95,619	289,707	2,996	292,703	285,128	2.7	896	25	North Dakota					
Ohio	2,761,460	7,010	2,768,470	5,063	7,911	12,974	385,297	15,910	401,207	3,135,910	30,831	3,166,741	3,024,123	4.8	25,701	442	Ohio					
Oklahoma	681,574	2,466	684,040	1,568	4,711	6,279	234,118	7,124	241,242	914,250	11,301	925,551	891,473	4.2	7,540	-	Oklahoma					
Oregon	651,809	7,570	659,379	1,488	850	3,166	82,413	15,116	97,529	729,834	15,116	744,945	711,982	4.6	5,440	6	Oregon					
Pennsylvania	2,897,059	10,668	2,907,727	11,116	850	11,966	500,249	22,819	523,068	3,385,605	34,337	3,420,942	3,266,630	4.7	23,849	599	Pennsylvania					
Rhode Island	244,156	1,039	245,195	889	82	971	34,544	1,348	35,892	278,211	2,469	280,680	270,983	3.6	1,653	110	Rhode Island					
South Carolina	574,273	2,204	576,477	1,697	3,961	5,656	134,194	7,691	141,885	702,473	13,856	716,329	686,270	4.4	5,111	84	South Carolina					
South Dakota	222,896	926	223,822	367	367	734	83,086	3,268	86,354	1,029,989	1,561	1,031,550	999,909	2.5	1,548	20	South Dakota					
Tennessee	820,560	3,520	824,080	1,806	2,165	3,971	218,951	11,350	230,301	1,029,989	17,035	1,047,024	933,900	12.1	6,236	7	Tennessee					
Texas	2,619,193	7,566	2,626,759	4,931	10,704	15,635	717,052	26,026	743,078	3,315,150	44,296	3,359,446	3,155,337	6.5	28,318	526	Texas					
Utah	235,301	1,377	236,678	342	487	829	58,041	3,111	61,152	287,516	5,005	292,521	273,313	7.0	1,328	17	Utah					
Vermont	117,990	353	118,343	570	152	722	15,711	921	16,632	127,210	1,426	128,636	125,875	2.2	754	-	Vermont					
Virginia	879,753	5,338	885,091	3,177	2,723	5,900	199,730	8,240	207,970	1,074,450	16,271	1,090,721	1,034,011	5.5	9,838	195	Virginia					
Washington	917,990	6,025	924,015	1,123	2,531	3,654	178,469	15,379	193,848	1,027,582	23,935	1,051,517	988,849	6.2	5,544	262	Washington					
West Virginia	321,104	1,483	322,587	1,483	1,483	2,966	124,808	4,152	128,960	509,369	7,496	516,865	477,363	3.9	4,075	44	West Virginia					
Wisconsin	1,059,241	2,840	1,062,081	3,072	1,442	4,514	244,555	11,996	256,551	1,295,606	15,242	1,310,848	1,248,689	5.4	3,095	44	Wisconsin					
Wyoming	147,464	482	147,946	367	367	734	49,111	2,574	51,685	159,143	3,411	162,554	156,099	4.4	866	16	Wyoming					
Dist. of Col.	167,154	2,542	169,696	2,955	13	2,971	183,284	2,568	185,852	1,027,493	4,669	1,032,162	939,657	-0.7	516	-	Dist. of Col.					
Total	46,289,129	170,965	46,460,094	141,255	102,996	244,251	9,575,519	613,239	10,188,758	55,592,664	687,200	56,279,864	53,265,406	5.7	401,547	10,288	Total					

For additional details of publicly-owned vehicles and of trucks, buses, and trailers registered, see Tables MV-1, 9, 10, and 11, respectively.

Data reported by the States were supplemented in some instances by information from other sources in order to present registrations as uniformly as possible. Where the registration year is not more than one month removed from the calendar year, registration-year data are given. Where the registration year is more than one month removed, registrations are given for the calendar year.

Includes Federal, State, county, and municipal vehicles. Vehicles owned by the military services are not included.

The following farm trucks, registered at a nominal fee and restricted to use in the vicinity of the owner's farm, are not included in this table: Connecticut, 5,369; New Hampshire, 3,523; New Jersey, 9,561; New York, 12,967; Rhode Island, 1,997.

In Alabama a pickup truck that is a person's sole means of transportation is registered at the passenger car rate. The estimated number of pickup trucks has been deducted from reported passenger car registrations and added to truck registrations.

Privately owned school buses are included with trucks.

Commercial full trailers are included with trucks.

In Oregon, trucks with gross weights of 4,500 pounds or less, and in Vermont, trucks under 1,500 pounds capacity, are not segregated from automobiles. In most States for which truck weight data are available, similar light trucks comprise approximately half of all trucks registered.

Washington changed its registration year to a calendar year basis. The conversion schedule used resulted in the 1953 registrations shown here being for the 13th month from November 16, 1952 to December 31, 1953, and are therefore not entirely comparable to those for previous years.

Includes 1,563 automobiles of the Diplomatic Corps.

PUBLICLY OWNED VEHICLES IN THE UNITED STATES - 1953

Compiled for the Calendar Year
from Reports of State Authorities

TABLE MV-7, 1953
ISSUED MAY 1954

STATE	FEDERAL 1/							STATE, COUNTY, AND MUNICIPAL 2/							ALL PUBLICLY OWNED VEHICLES		STATE
	MOTOR VEHICLES				TRAILERS AND SEMI-TRAILERS	MOTOR-CYCLES	TOTAL	MOTOR VEHICLES				TRAILERS AND SEMI-TRAILERS	MOTOR-CYCLES	TOTAL	TOTAL MOTOR VEHICLES	TOTAL, INCLUDING TRAILERS AND MOTOR-CYCLES	
	AUTO-MOBILES	BUSES	TRUCKS AND TRACTOR TRUCKS	TOTAL				AUTO-MOBILES	BUSES	TRUCKS AND TRACTOR TRUCKS	TOTAL						
Alabama	440	3	1,020	1,463	34	-	1,497	1,863	3,666	6,159	11,688	159	162	12,009	13,151	13,506	Alabama
Arizona	684	73	1,944	2,701	16	-	2,717	1,425	618	2,705	4,748	262	81	5,091	7,449	7,808	Arizona
Arkansas	203	5	698	906	5	-	911	650	2,869	2,695	6,214	249	6	6,469	7,120	7,380	Arkansas
California	1,897	76	5,422	7,395	48	4	7,447	19,467	4,945	36,524	60,936	4,509	2,524	67,969	68,331	75,416	California
Colorado	766	14	2,520	3,300	30	- 2	3,332	1,389	953	5,344	7,686	365	41	8,092	10,986	11,424	Colorado
Connecticut	100	1	473	574	-	-	574	2,744	158	3,929	6,831	488	110	7,429	7,405	8,003	Connecticut
Delaware	19	1	110	130	2	-	132	747	27	763	1,537	143	115	1,795	1,667	1,907	Delaware
Florida	424	3	1,129	1,556	14	-	1,570	2,852	4,130	7,746	14,728	971	425	16,124	16,284	17,694	Florida
Georgia	551	9	1,230	1,790	7	-	1,797	1,147	2,646	6,546	10,339	303	276	10,918	12,129	12,715	Georgia
Idaho	264	47	1,342	1,653	21	-	1,674	561	505	2,702	3,768	246	26	4,040	5,421	5,714	Idaho
Illinois	673	45	2,317	3,035	5	-	3,040	4,722	3,364	10,884	18,970	460	605	20,035	22,005	23,075	Illinois
Indiana	219	11	732	962	4	-	966	1,148	1,148	6,854	11,167	477	274	11,918	12,129	12,884	Indiana
Iowa	166	3	844	1,013	1	-	1,014	2,062	3,204	6,391	11,657	914	85	12,656	12,670	13,670	Iowa
Kansas	175	10	838	1,023	6	-	1,029	2,807	1,095	7,306	11,208	-	-	11,208	12,231	12,237	Kansas
Kentucky	425	11	1,330	1,766	19	-	1,785	1,571	1,699	4,364	7,634	-	-	7,634	9,400	9,419	Kentucky
Louisiana	325	2	702	1,029	7	1	1,037	2,579	631	4,287	7,497	165	168	7,830	8,526	8,867	Louisiana
Maine	122	2	260	384	-	-	384	867	357	2,845	4,069	453	19	4,541	4,453	4,925	Maine
Maryland	458	7	903	1,368	15	-	1,383	2,597	329	2,450	5,376	135	55	5,566	6,744	6,949	Maryland
Massachusetts	396	11	1,131	1,538	3	-	1,541	4,375	75	9,394	13,844	-	-	13,844	15,382	15,385	Massachusetts
Michigan	391	11	1,319	1,721	2	-	1,723	6,252	3,722	15,572	25,546	2,132	359	28,037	27,267	29,760	Michigan
Minnesota	403	6	966	1,375	17	-	1,392	1,746	2,532	6,906	11,184	696	67	11,947	12,559	13,339	Minnesota
Mississippi	221	8	841	1,070	24	-	1,094	313	2,440	4,288	7,041	62	15	7,118	8,111	8,111	Mississippi
Missouri	479	6	1,187	1,672	2	2	1,676	1,770	1,628	5,713	9,111	128	25	9,264	10,783	10,940	Missouri
Montana	685	16	1,606	2,309	9	-	2,318	520	307	3,258	4,085	514	-	4,599	6,394	6,917	Montana
Nebraska	322	5	806	1,173	11	-	1,184	1,249	425	4,290	5,964	763	56	6,783	7,137	7,967	Nebraska
Nevada	252	32	773	1,057	30	-	1,087	363	134	1,327	1,824	144	25	1,993	2,881	3,080	Nevada
New Hampshire	36	-	172	208	-	-	208	925	57	3,048	4,030	369	-	4,399	4,607	4,607	New Hampshire
New Jersey	267	9	902	1,178	15	-	1,193	5,175	382	10,742	16,299	29	572	16,900	17,477	18,093	New Jersey
New Mexico	748	64	2,230	3,042	25	4	3,071	731	102	1,829	2,662	51	4	2,717	5,704	5,788	New Mexico
New York	1,105	44	3,326	4,475	4	1	4,480	13,007	6,689	22,574	42,270	1,831	1,160	45,261	46,741	49,741	New York
North Carolina	319	32	926	1,277	11	-	1,288	3,448	9,665	11,574	24,687	1,650	215	26,552	25,964	27,840	North Carolina
North Dakota	272	36	564	872	5	-	877	414	135	1,575	2,124	-	25	2,149	2,596	3,026	North Dakota
Ohio	621	14	2,275	2,910	10	3	2,923	6,389	7,897	13,635	27,921	1,953	439	30,313	30,831	33,236	Ohio
Oklahoma	480	21	1,053	1,554	20	-	1,574	1,966	4,690	6,071	12,747	342	-	13,089	14,301	14,663	Oklahoma
Oregon	588	7	1,443	2,038	30	6	2,074	6,982	1,665	4,433	13,080	525	-	13,605	15,118	15,679	Oregon
Pennsylvania	725	25	1,835	2,585	5	3	2,593	9,943	825	20,984	31,752	1,216	526	33,494	34,337	36,087	Pennsylvania
Rhode Island	35	-	157	192	3	-	195	1,004	82	1,191	2,277	37	110	2,424	2,469	2,619	Rhode Island
South Carolina	488	15	2,150	2,653	7	-	2,660	1,716	3,946	5,541	11,203	-	84	11,287	13,856	13,947	South Carolina
South Dakota	381	68	817	1,266	9	-	1,275	545	299	2,451	3,295	231	20	3,546	4,561	4,821	South Dakota
Tennessee	1,152	115	3,401	4,668	104	-	4,772	2,368	2,050	7,949	12,367	-	7	12,374	17,035	17,146	Tennessee
Texas	1,278	37	3,141	4,456	37	12	4,505	6,288	10,667	22,885	39,840	1,328	514	41,682	44,296	46,187	Texas
Utah	498	8	1,029	1,535	35	-	1,570	879	479	2,112	3,470	32	47	3,549	5,005	5,119	Utah
Vermont	88	-	131	219	3	-	222	265	790	1,207	1,207	-	-	1,207	1,429	1,429	Vermont
Virginia	310	16	1,357	1,683	13	10	1,706	5,028	2,707	6,853	14,588	515	185	15,288	16,271	16,994	Virginia
Washington	1,398	354	4,584	6,336	53	2	6,391	4,627	2,177	10,795	17,599	450	260	18,309	23,935	24,700	Washington
West Virginia	265	7	448	720	1	-	721	1,422	1,645	7,778	3,711	43	44	6,865	7,498	7,586	West Virginia
Wisconsin	195	9	868	1,072	1	-	1,073	2,289	1,433	11,118	14,840	780	335	15,955	15,912	17,028	Wisconsin
Wyoming	307	3	1,032	1,342	5	-	1,347	533	324	1,542	2,399	209	16	2,624	3,741	3,971	Wyoming
Dist. of Col.	581	19	1,323	1,923	6	51	1,980	1,961	-	985	2,946	169	105	3,220	4,869	5,200	Dist. of Col.
Total	23,237	1,321	67,609	92,167	734	101	93,002	147,728	101,675	345,630	595,033	26,498	10,187	631,718	687,200	724,720	Total

1/ Only the vehicles of the civilian branches of the Federal Government are given in this table. Vehicles of the military services are not included.

2/ This information, compiled chiefly from reports of State authorities, is incomplete in many cases. Some States give State-owned vehicles only; others exclude from registration certain classes, such as fire

apparatus and police vehicles. For the States not reporting State, county, and municipal vehicles separately from private and commercial vehicles, and those reporting unsegregated totals only, classification by vehicle types has been approximated on the basis of other available data.

3/ Includes 1,563 automobiles of the Diplomatic Corps.

Motor Vehicles

Highway Statistics, 1953

NUMBER AND CLASSIFICATION OF TRUCKS AND TRACTOR TRUCKS REGISTERED IN 1953^{1/}TABLE MV-9, 1953
ISSUED MAY 1954

Compiled for the Calendar Year

STATE	PRIVATE AND COMMERCIAL	FEDERAL	STATE, COUNTY, AND MUNICIPAL	TOTAL TRUCKS REGISTERED, 1953	COMPARISON OF TOTAL TRUCK REGISTRATIONS, 1952-1953			PARTIAL CLASSIFICATION OF PRIVATE AND COMMERCIAL TRUCKS REGISTERED IN 1953 ^{2/}			STATE
					TOTAL 1952 TRUCK REGISTRATIONS	INCREASE OR DECREASE, 1953	PERCENTAGE CHANGE	TRACTOR TRUCKS	DIESEL, BUTANE, AND OTHER	FARM TRUCKS ^{3/}	
Alabama	4/ 180,626	1,020	6,159	187,805	173,583	14,222	8.2	-	-	46,204	Alabama
Arizona	78,657	1,944	2,705	83,306	76,692	6,614	8.6	-	3,630	-	Arizona
Arkansas	167,627	698	2,695	171,020	163,725	7,295	4.5	-	933	-	Arkansas
California	736,140	5,422	36,524	778,086	724,587	53,499	7.4	29,040	14,217	-	California
Colorado	141,247	2,520	5,344	149,111	143,745	5,366	3.7	5,296	1,509	-	Colorado
Connecticut	93,306	473	3,929	97,708	95,398	2,310	2.4	4,002	301	-	Connecticut
Delaware	25,599	110	763	26,472	24,267	2,205	9.1	-	-	2,920	Delaware
Florida	199,188	1,129	7,746	208,063	199,370	8,693	4.4	-	-	-	Florida
Georgia	218,799	1,230	6,546	226,575	215,089	11,486	5.3	-	-	-	Georgia
Idaho	79,421	1,342	2,702	83,465	79,893	3,572	4.5	-	-	61,125	Idaho
Illinois	355,341	2,317	10,884	368,542	373,483	-4,941	-1.3	18,443	446	-	Illinois
Indiana	267,721	732	6,854	275,307	260,692	14,615	5.6	20,602	-	-	Indiana
Iowa	200,602	844	6,391	207,837	200,991	6,846	3.4	-	-	-	Iowa
Kansas	222,313	838	7,306	230,457	223,098	7,359	3.3	-	1,236	-	Kansas
Kentucky	188,697	1,330	4,364	194,391	186,961	7,430	4.0	-	-	73,411	Kentucky
Louisiana	171,140	702	4,287	176,129	165,558	10,571	6.4	-	-	68,544	Louisiana
Maine	63,137	260	2,845	66,242	65,536	706	1.1	-	199	-	Maine
Maryland	112,907	903	2,450	116,260	114,904	1,356	1.2	6,331	-	9,834	Maryland
Massachusetts	163,737	1,131	9,394	174,262	173,786	476	0.3	-	967	-	Massachusetts
Michigan	329,904	1,319	15,572	346,795	326,115	20,680	6.3	-	1,726	78,161	Michigan
Minnesota	215,430	966	6,906	223,302	215,661	7,641	3.5	-	-	80,194	Minnesota
Mississippi	164,879	841	4,288	170,008	162,235	7,773	4.8	295	1,719	122,778	Mississippi
Missouri	272,746	1,187	5,713	279,646	280,933	-1,287	-0.5	-	-	-	Missouri
Montana	91,266	1,608	3,258	96,132	87,495	8,637	9.9	698	694	51,076	Montana
Nebraska	142,999	806	4,290	148,095	144,783	3,312	2.3	-	1,369	78,510	Nebraska
Nevada	23,486	773	1,327	25,586	22,808	2,778	12.2	-	-	-	Nevada
New Hampshire	33,156	172	3,048	36,376	34,563	1,813	5.2	-	98	2,262	New Hampshire
New Jersey	218,549	902	10,742	230,193	224,768	5,425	2.4	-	750	18,348	New Jersey
New Mexico	76,700	2,230	1,829	80,759	71,941	8,818	12.3	-	1,385	-	New Mexico
New York	445,720	3,326	22,574	471,620	467,892	3,728	0.8	-	-	-	New York
North Carolina	241,488	926	11,574	253,988	236,944	17,044	7.2	2,637	-	21,527	North Carolina
North Dakota	91,341	564	1,575	93,480	91,040	2,440	2.7	-	226	-	North Dakota
Ohio	369,387	2,275	13,635	385,297	372,765	12,532	3.4	-	1,378	72,054	Ohio
Oklahoma	231,118	1,053	6,071	238,242	226,583	11,659	5.1	-	2,987	116,559	Oklahoma
Oregon ^{5/}	76,537	1,443	4,433	82,413	78,727	3,686	4.7	-	-	31,041	Oregon ^{5/}
Pennsylvania	477,430	1,835	20,984	500,249	491,805	8,444	1.7	-	5,070	-	Pennsylvania
Rhode Island	33,196	157	1,191	34,544	33,927	617	1.8	-	-	-	Rhode Island
South Carolina	126,503	2,150	5,541	134,194	131,729	2,465	1.9	-	651	-	South Carolina
South Dakota	79,818	817	2,451	83,086	80,456	2,630	3.3	-	306	-	South Dakota
Tennessee	207,601	3,401	7,949	218,951	205,829	13,122	6.4	-	1,408	83,696	Tennessee
Texas	691,026	3,141	22,885	717,052	685,267	31,785	4.6	33,264	-	237,941	Texas
Utah	54,873	1,029	2,112	58,014	54,928	3,086	5.6	-	1,164	-	Utah
Vermont ^{5/}	14,250	131	790	15,171	15,379	-208	-1.4	-	74	-	Vermont ^{5/}
Virginia	191,520	1,357	6,853	199,730	192,617	7,113	3.7	-	-	-	Virginia
Washington	178,469	4,584	10,795	193,848	183,030	10,818	5.9	-	2,070	56,689	Washington
West Virginia	118,689	448	3,711	122,848	118,088	4,760	4.0	-	-	-	West Virginia
Wisconsin	232,573	868	11,118	244,559	239,656	4,903	2.0	8,099	-	89,192	Wisconsin
Wyoming	47,137	1,032	1,542	49,711	47,281	2,430	5.1	2,388	-	-	Wyoming
Dist. of Col.	18,284	1,323	985	20,592	20,738	-146	-0.7	-	-	-	Dist. of Col.
Total	9,162,280	67,609	345,630	9,575,519	9,207,341	368,178	4.0	128,458	49,150	1,402,066	Total

1/ The registrations given in this table are as reported by the States in most instances, but have been supplemented in some cases by estimates based on data from other sources.

2/ Data for many States are incomplete. In this partial classification, a vehicle may be included more than once; for instance, a diesel tractor-truck in farm use could appear in all three columns.

3/ The following farm trucks, registered at a nominal fee and restricted to use in the vicinity of the owner's farm, are not included in this table: Connecticut, 5,369; New Hampshire, 3,523; New Jersey, 9,561; New York, 12,967; Rhode Island, 1,997.

4/ In Alabama, a pickup truck that is a person's sole means of transportation is registered at the passenger car rate. The estimated number of pickup trucks has been deducted from reported passenger car registrations and added to truck registrations.

5/ In Oregon, trucks with gross weights of 4,500 pounds or less, and in Vermont, trucks under 1,500 pounds capacity, are not segregated from automobiles. In most States for which truck weight data are available, similar light trucks comprise approximately half of all trucks registered.

Motor Vehicles

NUMBER AND CLASSIFICATION OF BUSES REGISTERED IN 1953^{1/}

TABLE MV-10, 1953
ISSUED MAY 1954

Compiled for the Calendar Year

STATE	PRIVATELY OWNED				PUBLICLY OWNED			TOTAL BUSES			STATE
	COMMERCIAL BUSES		SCHOOL BUSES 2/	TOTAL	FEDERAL	STATE COUNTY, AND MUNICIPAL (SCHOOL) 4/	TOTAL	TOTAL SCHOOL	TOTAL COMMERCIAL AND OTHER	GRAND TOTAL	
	GASOLINE 2/	DIESEL, BUTANE, AND OTHER 3/									
Alabama	1,587	-	840	2,427	3	3,666	3,669	4,506	1,590	6,096	Alabama
Arizona	974	-	-	974	73	618	691	618	1,047	1,665	Arizona
Arkansas	705	65	118	888	5	2,869	2,874	2,987	775	3,762	Arkansas
California	4,299	2,635	455	7,389	76	4,945	5,021	5,400	7,010	12,410	California
Colorado	758	237	590	1,585	14	953	967	1,543	1,009	2,552	Colorado
Connecticut	928	530	1,602	3,060	1	158	159	1,760	1,459	3,219	Connecticut
Delaware	188	-	288	476	1	27	28	315	189	504	Delaware
Florida	1,619	-	261	1,880	3	4,130	4,133	4,391	1,622	6,013	Florida
Georgia	1,599	-	2,060	3,659	9	2,646	2,655	4,706	1,608	6,314	Georgia
Idaho	499	-	-	499	47	505	552	505	546	1,051	Idaho
Illinois	3,756	1,259	1,545	6,560	45	3,364	3,409	4,909	5,060	9,969	Illinois
Indiana	2,614	-	5,100	7,714	11	1,148	1,159	6,248	2,625	8,873	Indiana
Iowa	682	-	553	1,235	3	3,204	3,207	3,757	685	4,442	Iowa
Kansas	758	118	-	876	10	1,095	1,105	1,095	886	1,981	Kansas
Kentucky	1,514	-	1,159	2,673	11	1,699	1,710	2,858	1,525	4,383	Kentucky
Louisiana	876	-	3,250	4,126	2	631	633	3,881	878	4,759	Louisiana
Maine	296	56	694	1,046	2	357	359	1,051	354	1,405	Maine
Maryland	2,330	-	2,205	4,535	7	329	336	2,534	2,337	4,871	Maryland
Massachusetts	3,727	359	956	5,042	11	75	86	1,031	4,097	5,128	Massachusetts
Michigan	3,975	875	2,285	7,135	11	3,722	3,733	6,007	4,861	10,868	Michigan
Minnesota	1,601	466	2,104	4,171	6	2,532	2,538	4,636	2,073	6,709	Minnesota
Mississippi	1,046	65	1,701	2,812	8	2,440	2,448	4,141	1,119	5,260	Mississippi
Missouri	2,582	-	1,178	3,760	6	1,628	1,634	2,806	2,588	5,394	Missouri
Montana	272	57	475	804	16	307	323	782	345	1,127	Montana
Nebraska	536	322	-	858	5	425	430	425	863	1,288	Nebraska
Nevada	259	-	-	259	32	134	166	134	291	425	Nevada
New Hampshire	514	21	318	853	-	57	57	375	535	910	New Hampshire
New Jersey	2,585	2,840	1,704	7,129	9	382	391	2,086	5,434	7,520	New Jersey
New Mexico	698	75	1,128	1,901	64	102	166	1,230	837	2,067	New Mexico
New York	11,221	-	-	11,221	44	6,689	6,733	6,689	11,265	17,954	New York
North Carolina	2,361	245	-	2,606	32	9,665	9,697	9,665	2,638	12,303	North Carolina
North Dakota	91	54	-	145	36	135	171	135	181	316	North Dakota
Ohio	3,758	1,305	-	5,063	14	7,897	7,911	7,897	5,077	12,974	Ohio
Oklahoma	957	225	376	1,558	21	4,690	4,711	5,066	1,203	6,269	Oklahoma
Oregon	1,488	-	-	1,488	7	1,665	1,672	1,665	1,495	3,160	Oregon
Pennsylvania	5,014	1,586	4,516	11,116	25	825	850	5,341	6,625	11,966	Pennsylvania
Rhode Island	679	-	210	889	-	82	82	292	679	971	Rhode Island
South Carolina	1,648	49	-	1,697	15	3,946	3,961	3,946	1,712	5,658	South Carolina
South Dakota	253	22	-	275	68	299	367	299	343	642	South Dakota
Tennessee	1,361	445	-	1,806	115	2,050	2,165	2,050	1,921	3,971	Tennessee
Texas	4,931	-	-	4,931	37	10,667	10,704	10,667	4,968	15,635	Texas
Utah	218	124	-	342	8	479	487	479	350	829	Utah
Vermont	96	30	444	570	-	152	152	596	126	722	Vermont
Virginia	2,535	-	642	3,177	16	2,707	2,723	3,349	2,551	5,900	Virginia
Washington	873	250	-	1,123	354	2,177	2,531	2,177	1,477	3,654	Washington
West Virginia	1,139	-	44	1,183	7	1,645	1,652	1,689	1,146	2,835	West Virginia
Wisconsin	1,698	-	1,341	3,039	9	1,433	1,442	2,774	1,707	4,481	Wisconsin
Wyoming	315	-	330	645	3	324	327	654	318	972	Wyoming
Dist. of Col.	1,528	527	-	2,055	19	-	19	-	2,074	2,074	Dist. of Col.
Total	85,941	14,842	40,472	141,255	1,321	101,675	102,996	142,147	102,104	244,251	Total

1/ This table gives bus registrations reported by the States, supplemented where possible by Bureau of Public Roads estimates based on other data. Some of the figures are inconsistent or are otherwise questionable, but are the best currently available and are presented for such informational value as they may have.

2/ In a few instances privately owned school buses are included with commercial buses or with publicly owned school buses.

3/ Many States were unable to report separately the buses

powered by fuels other than gasoline. Where no figure is given in this column buses powered by fuels other than gasoline are included with gasoline buses.

4/ This column consists primarily of publicly owned school buses but includes a few privately owned school, institutional, and industrial buses registered free or at a reduced rate. Municipally owned transit buses are included with commercial buses.

NUMBER AND CLASSIFICATION OF TRAILERS AND SEMITRAILERS REGISTERED IN 1953 ^{1/}

Compiled for Calendar Year from
Reports of State Authorities

TABLE MV-11, 1953
ISSUED MAY 1954

STATE	PRIVATE AND COMMERCIAL						PUBLICLY OWNED			GRAND TOTAL	STATE	
	COMMERCIAL TRAILERS			LIGHT FARM TRAILERS, CAR TRAILERS, ETC. ^{3/}	HOUSE TRAILERS ^{4/}	UNSEGGREGATED	TOTAL	BY FEDERAL GOVERNMENT	BY STATE, COUNTY, AND MUNICIPAL GOVERNMENTS			TOTAL
	TRAILERS AND SEMI-TRAILERS ^{2/}	FULL TRAILERS	SEMI-TRAILERS									
Alabama	-	-	14,796	594	-	-	15,390	34	159	193	15,583	Alabama
Arizona	15,288	-	-	-	17,035	-	32,323	16	262	278	32,601	Arizona
Arkansas	-	-	-	-	-	28,133	28,133	5	249	254	28,387	Arkansas
California	-	-	-	-	109,019	329,385	438,404	48	4,509	4,557	442,961	California
Colorado	-	2,599	3,550	19,562	6,770	-	32,481	30	365	395	32,876	Colorado
Connecticut	-	-	5,709	21,038	-	-	26,747	-	488	488	27,235	Connecticut
Delaware	-	-	-	-	-	5,825	5,825	2	143	145	5,970	Delaware
Florida	12,232	-	-	55,581	38,784	-	106,597	14	971	985	107,582	Florida
Georgia	12,016	-	-	22,021	3,900	-	37,937	7	303	310	38,247	Georgia
Idaho	3,421	-	-	34,167	2,698	-	40,286	21	246	267	40,553	Idaho
Illinois	-	-	-	-	-	72,141	72,141	5	460	465	72,606	Illinois
Indiana	-	-	-	-	7,055	124,277	131,332	4	477	481	131,813	Indiana
Iowa	-	-	-	51,771	-	60,773	112,544	1	914	915	113,459	Iowa
Kansas	-	-	-	-	-	17,613	17,613	6	-	6	17,619	Kansas
Kentucky	-	-	-	-	-	-	(5)	19	-	19	19	Kentucky
Louisiana	-	-	-	-	2,424	38,005	40,429	7	165	172	40,601	Louisiana
Maine	-	-	-	-	-	23,365	23,365	-	453	453	23,818	Maine
Maryland	-	-	-	-	-	20,157	20,157	15	135	150	20,307	Maryland
Massachusetts	-	-	-	-	-	66,159	66,159	3	-	3	66,162	Massachusetts
Michigan	-	-	-	-	17,502	239,634	257,136	2	2,132	2,134	259,270	Michigan
Minnesota	18,855	-	-	104,365	5,711	-	128,931	17	696	713	129,644	Minnesota
Mississippi	-	-	-	-	-	30,959	30,959	24	62	86	31,045	Mississippi
Missouri	-	-	-	-	-	81,148	81,148	2	128	130	81,278	Missouri
Montana	-	-	-	-	-	17,754	17,754	9	514	523	18,277	Montana
Nebraska	-	920	9,356	43,788	4,557	-	58,621	11	763	774	59,395	Nebraska
Nevada	-	-	-	-	-	7,306	7,306	30	144	174	7,480	Nevada
New Hampshire	-	-	-	-	-	11,977	11,977	-	369	369	12,346	New Hampshire
New Jersey	-	-	-	-	-	32,568	32,568	15	29	44	32,612	New Jersey
New Mexico	-	-	-	-	-	10,940	10,940	25	51	76	11,016	New Mexico
New York	-	-	-	-	-	121,869	121,869	4	1,831	1,835	123,704	New York
North Carolina	19,374	-	-	64,241	-	-	83,615	11	1,650	1,661	85,276	North Carolina
North Dakota	374	-	-	775	2,011	-	3,160	5	-	5	3,165	North Dakota
Ohio	-	-	-	-	-	203,030	203,030	10	1,953	1,963	204,993	Ohio
Oklahoma	13,059	-	-	-	2,584	-	15,643	20	342	362	16,005	Oklahoma
Oregon	-	-	-	-	-	24,981	24,981	30	525	555	25,536	Oregon
Pennsylvania	-	-	-	-	-	102,249	102,249	5	1,216	1,221	103,470	Pennsylvania
Rhode Island	-	-	-	-	-	8,630	8,630	3	37	40	8,670	Rhode Island
South Carolina	9,540	-	-	-	3,096	-	12,636	7	-	7	12,643	South Carolina
South Dakota	-	-	-	-	-	32,784	32,784	9	231	240	33,024	South Dakota
Tennessee	-	-	-	5,733	-	-	5,733	104	-	104	5,837	Tennessee
Texas	-	-	-	-	23,783	146,405	170,188	37	1,328	1,365	171,553	Texas
Utah	-	243	2,318	-	558	-	3,119	35	32	67	3,186	Utah
Vermont	-	-	-	-	-	7,494	7,494	3	-	3	7,497	Vermont
Virginia	-	-	-	28,526	-	14,546	43,072	13	515	528	43,600	Virginia
Washington	-	-	-	-	3,498	58,049	61,547	53	450	503	62,050	Washington
West Virginia	5,804	-	-	7,832	993	-	14,629	1	43	44	14,673	West Virginia
Wisconsin	12,816	-	-	12,085	7,528	-	32,429	1	780	781	33,210	Wisconsin
Wyoming	1,948	-	-	11,759	3,172	-	16,879	5	209	214	17,093	Wyoming
Dist. of Col.	-	-	-	-	-	1,636	1,636	6	169	175	1,811	Dist. of Col.
Total	124,727	3,762	35,729	483,838	262,678	1,939,792	2,850,526	734	26,498	27,232	2,877,758	Total

1/ The amount and significance of data on trailer registrations vary greatly. Data are reported to the extent available.

2/ Several States register tractor-semitrailer combinations as one unit. Semitrailers registered as parts of such units are not included in this table.

3/ Several States do not require the registration of light farm or

automobile trailers.

4/ House trailers are classified as light car trailers in many States, and in others they are not required to be registered.

5/ Heavy semitrailers are registered with the tractor as one unit. Automobile trailers are not required to be registered.

MOTOR-VEHICLE OPERATORS AND CHAUFFEURS LICENSES - 1953 1/

Compiled for calendar year from reports of State authorities

TABLE MV-12, 1953
ISSUED MAY 1954

STATE	LICENSES ISSUED DURING 1953					ESTIMATED TOTAL LICENSES IN FORCE DURING 1953 3/	PRIVATE AND COMMERCIAL MOTOR VEHICLES REGISTERED IN 1953	LICENSED OPERATORS PER REGISTERED MOTOR VEHICLE	STATE
	LEARNERS PERMITS	OPERATORS LICENSES		CHAUFFEURS LICENSES 2/					
		PERIOD FOR WHICH ISSUED	NUMBER ISSUED DURING 1953	PERIOD FOR WHICH ISSUED	NUMBER ISSUED DURING 1953				
Alabama	35,838	2 Years	955,418	Not Required	-	1,070,963	846,559	1.26	Alabama
Arizona	-	3 Years	117,319	2 Years	32,024	453,758	351,750	1.29	Arizona
Arkansas	-	1 Year	666,387	1 Year	22,456	688,843	521,694	1.32	Arkansas
California	-	4 Years	1,528,880	4 Years	112,812	6,127,287	5,436,082	1.13	California
Colorado	-	3 Years	222,950	1 Year	75,691	845,550	637,655	1.33	Colorado
Connecticut	-	1 Year	979,849	1 Year	8,626	* 979,849	820,987	1.19	Connecticut
Delaware	-	(4/)	22,426	(4/)	1,561	173,962	132,303	1.31	Delaware
Florida	53,168	1 Year	1,376,154	1 Year	242,730	1,618,884	1,284,308	1.26	Florida
Georgia	38,502	Indefinite	228,293	Indefinite	11,146	1,390,056	1,069,274	1.30	Georgia
Idaho	3,651	2 Years	180,618	2 Years	16,996	330,488	298,641	1.11	Idaho
Illinois	-	3 Years	654,537	1 Year	270,046	4,219,242	2,936,819	1.44	Illinois
Indiana	113,047	2 Years	535,954	1 Year	250,175	2,011,444	1,598,622	1.26	Indiana
Iowa	-	2 Years	613,229	1 Year	147,895	1,336,214	1,112,881	1.20	Iowa
Kansas	-	2 Years	1,023,828	2 Years	100,315	1,278,250	944,846	1.35	Kansas
Kentucky	-	1 & 2 Years	949,364	1 Year	29,000	* 1,059,739	898,084	1.18	Kentucky
Louisiana	-	1 Year	706,830	1 Year	89,402	1,018,539	807,587	1.26	Louisiana
Maine	-	1 Year	369,477	Not Required	-	369,477	292,110	1.26	Maine
Maryland	158,353	Indefinite	87,182	2 Years	45,705	* 1,065,230	813,153	1.31	Maryland
Massachusetts	-	2 Years	1,559,737	1 Year	(5/)	* 1,862,232	1,406,417	1.32	Massachusetts
Michigan	118,466	3 Years	1,185,434	1 Year	217,529	3,265,395	2,755,855	1.18	Michigan
Minnesota	124,381	4 Years	295,336	1 Year	156,800	1,670,011	1,260,563	1.32	Minnesota
Mississippi	5,936	2 Years	360,385	2 Years	20,924	592,483	548,614	1.08	Mississippi
Missouri	27,865	3 Years	1,007,304	1 Year	126,765	1,980,223	1,375,155	1.44	Missouri
Montana	(6/)	2 Years	(6/)	2 Years	(6/)	304,785	295,908	1.03	Montana
Nebraska	-	2 Years	707,724	Not Required	-	765,461	624,659	1.23	Nebraska
Nevada	600	2 Years	94,252	1 Year	10,376	122,674	103,764	1.18	Nevada
New Hampshire	-	1 Year	165,964	1 Year	79,775	245,739	187,990	1.31	New Hampshire
New Jersey	392,623	1 Year	2,190,164	Not Required	-	2,190,164	1,819,437	1.20	New Jersey
New Mexico	-	(7/)	202,303	(7/)	47,256	372,434	297,392	1.25	New Mexico
New York	282,690	3 Years	1,081,857	3 Years	274,450	5,859,431	4,129,750	1.42	New York
North Carolina	-	4 Years	441,836	1 Year	37,144	1,596,545	1,231,040	1.30	North Carolina
North Dakota	-	2 Years	287,533	Not Required	-	325,294	289,707	1.12	North Dakota
Ohio	674,710	3 Years	937,485	3 Years	115,579	3,888,528	3,135,910	1.24	Ohio
Oklahoma	23,242	2 Years	442,802	2 Years	67,387	975,991	914,250	1.07	Oklahoma
Oregon	38,714	2 Years	400,077	1 Year	48,393	* 815,494	729,834	1.12	Oregon
Pennsylvania	425,607	1 Year	4,350,300	Not Required	-	4,350,300	3,385,605	1.28	Pennsylvania
Rhode Island	20,642	1 Year	344,572	1 Year	2,779	347,351	278,241	1.25	Rhode Island
South Carolina	-	4 Years	801,906	1 Year	4,252	1,000,864	702,473	1.42	South Carolina
South Dakota	-	(8/)	-	Not Required	-	360,557	302,989	1.19	South Dakota
Tennessee	12,529	2 Years	1,112,779	2 Years	86,107	1,319,532	1,029,967	1.28	Tennessee
Texas	-	2 Years	1,302,635	1 Year	709,361	3,556,395	3,315,150	1.07	Texas
Utah	-	5 Years	99,305	5 Years	11,684	359,395	287,516	1.25	Utah
Vermont	-	1 Year	154,884	Not Required	-	154,884	127,210	1.22	Vermont
Virginia	-	3 Years	349,985	1 Year	66,063	1,400,787	1,074,450	1.30	Virginia
Washington	43,282	2 Years	609,630	Not Required	-	1,169,699	1,027,582	1.14	Washington
West Virginia	77,500	4 Years	145,681	1 Year	40,640	768,091	509,369	1.51	West Virginia
Wisconsin	99,650	4 Years	390,650	Not Required	-	1,687,976	1,295,606	1.30	Wisconsin
Wyoming	-	3 Years	121,926	1 Year	12,704	196,931	159,413	1.24	Wyoming
Dist. of Col.	39,052	3 Years	114,634	Not Required	-	326,360	187,493	1.74	Dist. of Col.
Total	-	-	-	-	-	69,869,781	55,592,664	1.26	Total

1/ Complete data for all States were not available.

2/ Includes public service and other special licenses that are issued to operators of vehicles for hire.

3/ Estimated by the Bureau of Public Roads from data reported by the States for current and previous years. No allowance was made for deaths, emigration, or revocations. Chauffeurs' licenses have not been added to operators' licenses in the States that require an operator's license in addition to the chauffeur's license. Such States are indicated with an asterisk (*). (The figure for South Dakota is an estimate by the Bureau of Public Roads of the number of motor-vehicle operators in that State. See footnote 8.)

4/ Licenses are issued for a two-year period but drivers meeting certain requirements and having a motor-vehicle operation record showing no previous arrest or conviction may obtain licenses for an indefinite period. Licenses were issued as follows:

	Two Years	Indefinite	Total
Operators	20,560	1,866	22,426
Chauffeurs	1,076	485	1,561

5/ The amount received from bus operators' licenses, duplicates, etc., was \$6,315, but a segregation of the licenses was not available.

6/ The amount received from learners' permits and operators' and chauffeurs' licenses was \$389,639, but the number of licenses issued is not available.

7/ Licenses are issued for a one-year, two-year, or three-year period at the option of the applicant. Licenses were issued as follows:

	One Year	Two Years	Three Years	Total
Operators	118,708	43,463	40,132	202,303
Chauffeurs	35,883	7,710	3,663	47,256

8/ South Dakota did not require a license for operators or chauffeurs during 1953. Under a 1953 law, however, a driver's license will be required beginning January 1, 1954.

Motor Vehicles

STATE MOTOR-CARRIER TAX RECEIPTS - 1953 1/

Compiled for calendar year from reports of State authorities

TABLE MC-1, 1953
REVISED SEPTEMBER 1954

STATE	PROCEEDS OF STATE IMPOSTS ON MOTOR VEHICLES OPERATED FOR HIRE, AND OTHER MOTOR CARRIERS 2/							TOTAL	STATE
	GROSS RECEIPTS TAXES 3/	MILEAGE, TON-MILE, AND PASSENGER-MILE TAXES	SPECIAL LICENSE FEES AND FRANCHISE TAXES 4/		CERTIFICATE OR PERMIT FEES 4/	TRIP PERMITS	MISCELLANEOUS RECEIPTS		
			ON WEIGHT OR CAPACITY BASIS	ON FLAT RATE BASIS					
	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	
Alabama	-	1,200	-	-	35	-	-	1,235	Alabama
Arizona	1,522	-	660	-	-	-	-	2,182	Arizona
Arkansas	-	-	-	-	3	-	-	3	Arkansas
California	15,063	-	-	-	362	-	-	15,425	California
Colorado	-	3,064	-	-	68	-	-	3,132	Colorado
Connecticut	514	-	-	168	-	-	-	682	Connecticut
Delaware 5/	-	-	-	-	-	-	-	-	Delaware 5/
Florida	-	621	-	47	18	-	-	686	Florida
Georgia	-	-	-	170	2	-	-	172	Georgia
Idaho	-	-	-	51	4	136	-	191	Idaho
Illinois 5/	-	-	-	-	-	-	-	-	Illinois 5/
Indiana	-	-	-	397	9	-	-	406	Indiana
Iowa	-	-	193	76	-	-	-	269	Iowa
Kansas	-	3,297	-	-	12	-	-	3,309	Kansas
Kentucky	-	273	1,183	-	185	-	6/ 43	1,684	Kentucky
Louisiana	-	-	-	-	30	-	39	69	Louisiana
Maine	-	27	-	59	25	-	5	116	Maine
Maryland	-	30	-	-	-	-	-	30	Maryland
Massachusetts	-	13	-	202	15	-	6/ 8	238	Massachusetts
Michigan	-	1,282	-	1	30	-	-	1,313	Michigan
Minnesota	-	-	-	-	94	-	-	94	Minnesota
Mississippi	-	-	-	182	3	-	-	185	Mississippi
Missouri	-	-	-	310	-	-	-	310	Missouri
Montana	180	-	-	67	2	-	2	251	Montana
Nebraska	-	-	-	72	9	114	-	195	Nebraska
Nevada	-	-	839	118	-	508	66	1,531	Nevada
New Hampshire	-	29	-	7	-	-	-	36	New Hampshire
New Jersey	-	115	-	-	-	-	-	115	New Jersey
New Mexico	-	1,404	-	-	13	-	-	1,417	New Mexico
New York	-	11,467	-	515	8	-	333	12,323	New York
North Carolina	-	-	-	-	5	-	-	5	North Carolina
North Dakota	-	87	241	19	37	-	-	384	North Dakota
Ohio	-	-	1,565	-	172	-	-	1,737	Ohio
Oklahoma	-	316	-	31	8	-	-	355	Oklahoma
Oregon	-	7,910	2,398	90	4	-	122	10,524	Oregon
Pennsylvania 5/	-	-	-	-	-	-	-	-	Pennsylvania 5/
Rhode Island	-	-	-	58	1	-	-	59	Rhode Island
South Carolina	-	61.0	59	-	-	-	6/ 8	677	South Carolina
South Dakota	-	91	1,588	-	21	61	2	1,763	South Dakota
Tennessee	-	-	274	-	2	-	-	276	Tennessee
Texas	-	-	65	280	23	-	-	368	Texas
Utah	-	240	-	-	-	271	-	511	Utah
Vermont	-	-	-	-	-	-	61	61	Vermont
Virginia	1,763	225	-	-	39	-	17	2,044	Virginia
Washington	36	47	404	68	37	-	25	617	Washington
West Virginia	-	291	-	-	-	-	-	291	West Virginia
Wisconsin	-	-	7/ 1,011	407	-	-	-	1,418	Wisconsin
Wyoming	-	1,331	-	113	-	261	-	1,705	Wyoming
Dist. of Col.	-	169	-	275	61	-	-	505	Dist. of Col.
Total	19,078	34,139	10,480	3,783	1,337	1,351	731	70,899	Total

1/ Road-user revenues consist primarily of the motor-vehicle registration fees and motor-fuel taxes shown in Tables MW-2 and G-1, respectively. In most States, however, operators of for-hire vehicles, and in some instances other commercial vehicles, are required to pay additional fees for use of the highways or for regulation of motor-carrier operations. It is the revenue from these additional imposts that is included in Table MC-1. In a few cases the amounts for some classes of vehicles are in lieu of, rather than in addition to, the registration and/or fuel taxes.

2/ Complete classification of motor-carrier tax receipts is not available in all States. The classified receipts, in some cases, include miscellaneous small receipts not classified.

3/ Numerous States impose taxes on the gross receipts of motor carriers in connection with general State sales taxes or taxes on all transportation companies or public utilities. This column includes only the proceeds of gross receipts taxes reported by the

States as special taxes on motor carriers.

4/ It is sometimes difficult to make a distinction between the three classes of receipts listed in the third, fourth, and fifth columns. In general, the proceeds of special weight or capacity taxes and taxes imposed at a flat rate per vehicle are included under special license fees and franchise taxes. Application or filing fees required for the issuance of certificates of convenience and necessity to common carriers, and corresponding permits to contract and other motor carriers, are included under certificate or permit fees.

5/ There are no special taxes on motor carriers.

6/ Motor-carrier drivers licenses.

7/ Includes receipts from optional mileage tax paid prior to court decision finding the mileage tax unconstitutional.

TRUCKS OWNED BY THE FEDERAL GOVERNMENT ^{1/}
CLASSIFIED BY WEIGHT GROUPS

TABLE MV-24, 1953

STATE	MANUFACTURERS AUTHORIZED MAXIMUM GROSS VEHICLE WEIGHT RATING, IN POUNDS ^{2/}					TOTAL
	LESS THAN 12,500 G.V.W.	12,500 TO 14,999 G.V.W.	15,000 TO 16,999 G.V.W.	17,000 TO 24,999 G.V.W.	24,500 G.V.W. AND OVER	
	(1 ton or less)	(1-1/2 tons)	(2 to 2-1/2 tons)	(3 to 4 tons)	(5 tons or over)	
Alabama	758	78	92	39	53	1,020
Arizona	1,394	266	142	83	59	1,944
Arkansas	613	67	13	4	1	698
California	4,030	708	375	217	92	5,422
Colorado	2,026	239	113	85	57	2,520
Connecticut	333	95	29	16	-	473
Delaware	80	16	3	10	1	110
Florida	854	119	121	22	13	1,129
Georgia	947	193	50	28	12	1,230
Idaho	1,007	205	64	13	53	1,342
Illinois	1,310	428	312	219	48	2,317
Indiana	553	107	48	19	5	732
Iowa	692	109	27	14	2	844
Kansas	700	86	41	10	1	838
Kentucky	914	129	39	134	114	1,330
Louisiana	543	73	59	24	3	702
Maine	216	29	9	4	2	260
Maryland	652	139	65	41	6	903
Massachusetts	771	238	58	59	5	1,131
Michigan	807	231	213	64	4	1,319
Minnesota	692	173	65	33	3	966
Mississippi	675	110	51	3	2	841
Missouri	816	176	129	53	13	1,187
Montana	1,242	240	69	24	33	1,608
Nebraska	638	111	31	19	7	806
Nevada	552	87	68	24	42	773
New Hampshire	148	19	3	1	1	172
New Jersey	617	177	49	47	12	902
New Mexico	1,744	229	115	58	84	2,230
New York	2,021	468	392	389	56	3,326
North Carolina	719	151	38	10	8	926
North Dakota	433	58	46	16	11	564
Ohio	1,534	299	139	186	117	2,275
Oklahoma	838	130	45	22	18	1,053
Oregon	1,096	200	85	26	36	1,443
Pennsylvania	1,216	342	144	116	17	1,835
Rhode Island	115	24	8	8	2	157
South Carolina	1,429	61	330	95	235	2,150
South Dakota	600	109	79	13	16	817
Tennessee	2,232	270	379	209	311	3,401
Texas	2,615	247	223	38	18	3,141
Utah	801	160	50	12	6	1,029
Vermont	119	8	3	1	-	131
Virginia	958	226	89	51	33	1,357
Washington	3,468	436	156	346	178	4,584
West Virginia	360	59	21	7	1	448
Wisconsin	636	115	79	32	6	868
Wyoming	736	136	78	27	55	1,032
Dist. of Col.	691	275	209	48	100	1,323
Total	48,941	8,651	5,046	3,019	1,952	67,609
Percent	72.39	12.79	7.46	4.47	2.89	100.00

^{1/} Only the vehicles of the civilian branches of the Federal Government are given in this table. Vehicles of the military services are not included. Tractor trucks are included with trucks.

^{2/} The equivalent manufacturers rated capacity ratings are given in parentheses for each gross vehicle weight group.

TRAFFIC CHARACTERISTICS

The assembly of information on a National basis on volumes and characteristics of traffic using highways began in 1936 when Federal-aid funds were first made available for engineering and economic investigations. The scope of these studies varies somewhat among the States depending on need for information.

Traffic volumes are obtained from automatic traffic recorders operated continuously on rural roads of each State, totaling over 900 in number. These are generally supplemented with a program of manual classification counts conducted seasonally for determining the proportions of different vehicle types.

Weights of commercial vehicles using rural roads were first obtained in 1936 and have been obtained annually since 1942. This series of weighings have given information on the loadings of trucks and frequencies of heavy loads.

TRUCK OPERATIONS

The operation characteristics of trucks and truck combinations on main rural roads are summarized for the several regions in the United States on page 24. These vehicles hauled about 11 percent more ton-mileage of freight in 1953 than in 1952 while the increase over 1941 was almost 150 percent. The vehicle-mileage of travel by all types of freight-carrying vehicles increased about 4 percent; the percentage of such vehicles that were loaded increased about 2 percent, and the average carried load almost 5 percent; while the proportion of all such vehicles that were combinations increased about 7 percent.

The frequency of heavy gross loads, increased slightly in 1953 compared to the frequency in 1952. Loads of 30,000 pounds or more were about 6 percent more frequent, those of 40,000 pounds or more were about 7 percent more frequent, while those of 50,000 pounds or more were about 1 percent more frequent than in 1952.

The frequency of heavy axle loads, however, generally decreased for the fourth successive year. Axle loads of 18,000 pounds or more per 1,000 vehicles were 8 percent less in 1953 than in 1952, those of 20,000 pounds or more were 20 percent less frequent, and those of 22,000 pounds or more were 6 percent less frequent.

TRAFFIC SPEED TRENDS

The average speed of vehicles on main rural highways in 1953 was 49.7 miles per hour, the highest average speed yet recorded but only slightly more than that for 1952. The average speed in 1952 was 49.6 miles per hour. Twenty six States reported the results of 557 speed studies. Sixteen of the 25 reporting for both 1952 and 1953 experienced a decrease in speed. Passenger cars showed higher average speeds in 1953 than 1952, but the average speed of trucks and buses was slightly lower.

Speeds in excess of 50 miles per hour were observed for 53 percent of the passenger cars, 24 percent of the trucks, and 59 percent of the buses. Sixteen percent of the passenger cars traveled over 60 miles per hour.

OPERATION OF TRUCKS AND COMBINATIONS ON MAIN RURAL ROADS-1953^{1/}

CLASSIFICATION	EASTERN REGIONS 2/					CENTRAL REGIONS 2/						WESTERN REGIONS 2/				AVERAGE ALL REGIONS	TOTAL ALL REGIONS
	NEW ENGLAND	MIDDLE ATLANTIC	SOUTH ATLANTIC	REGIONAL AVERAGE	REGIONAL TOTAL	EAST NORTH CENTRAL	EAST SOUTH CENTRAL	WEST NORTH CENTRAL	WEST SOUTH CENTRAL	REGIONAL AVERAGE	REGIONAL TOTAL	MOUNTAIN	PACIFIC	REGIONAL AVERAGE	REGIONAL TOTAL		
	FREQUENCY OF HEAVY AXLE LOADS^{3/}																
15,000 pounds or more	161	137	104	123		67	39	29	32	44		43	41	42		68	
20,000 pounds or more	93	68	44	58		11	6	3	7	8		5	3	4		28	
22,000 pounds or more	46	37	15	26		2	2	0	2	1		2	1	1		9	
	FREQUENCY OF HEAVY LOADS^{3/}																
30,000 pounds or more	165	198	200	196		259	129	197	135	188		163	230	211		200	
40,000 pounds or more	98	112	125	117		178	56	131	83	120		128	181	199		126	
50,000 pounds or more	33	34	57	46		95	11	76	40	61		100	130	118		66	
	TRAVEL IN VEHICLE-MILES, LOADED AND EMPTY^{4/}																
All trucks and combinations	1,504	5,491	7,371		14,366	7,709	4,167	5,001	6,608		23,485	3,224	4,558		7,782	45,633	
Single-unit trucks	1,084	3,442	5,125		9,651	4,297	3,174	3,316	4,980		15,767	2,411	3,128		5,539	30,956	
Truck combinations	420	2,049	2,246		4,715	3,412	993	1,685	1,628		7,718	813	1,430		2,243	14,677	
	PERCENT CARRYING LOADS																
All trucks and combinations	58.3	55.7	52.2	54.2		61.0	44.9	59.6	44.0	53.1		52.9	70.0	62.9		55.1	
Single-unit trucks	55.8	49.0	44.7	47.5		54.4	39.8	55.8	37.6	46.4		46.4	65.5	57.2		48.7	
Truck combinations	64.7	67.0	69.3	67.9		69.3	61.2	67.1	63.7	66.6		72.2	79.8	77.0		68.6	
	AVERAGE CARRIED LOADS IN TONS																
All trucks and combinations	4.77	5.83	6.23	5.91		6.33	5.02	5.27	4.83	5.53		6.65	6.36	6.46		5.83	
Single-unit trucks	2.22	2.62	2.37	2.44		2.33	2.71	2.08	2.33	2.33		2.43	2.20	2.28		2.36	
Truck combinations	10.44	9.78	11.91	10.89		10.30	9.82	10.48	9.34	10.09		14.70	13.84	14.13		11.03	
	CARRIED LOADS IN TON-MILES^{5/}																
All trucks and combinations	4,186	17,843	23,972		46,001	29,776	9,393	15,599	14,053		68,921	11,348	20,296		31,644	146,566	
Single-unit trucks	1,348	4,413	5,434		11,195	5,440	3,420	3,848	4,374		17,082	2,717	4,511		7,228	35,505	
Truck combinations	2,838	13,430	18,538		34,806	24,336	5,973	11,751	9,679		51,839	8,631	15,785		24,416	111,061	

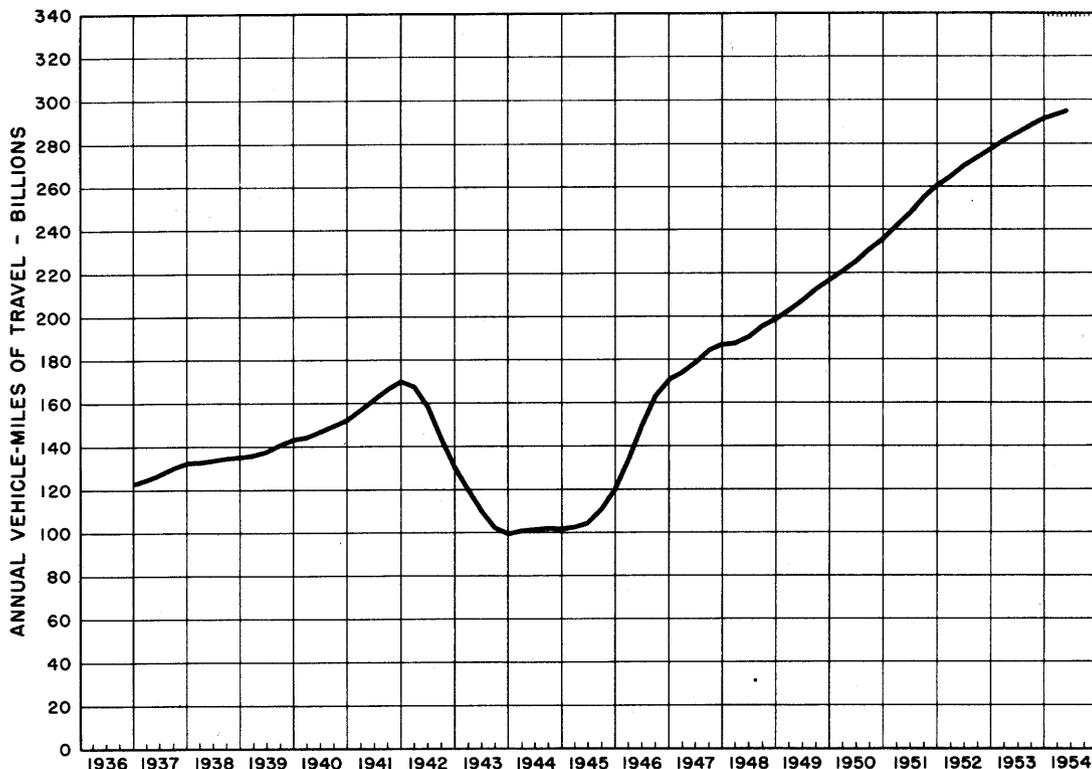
1/ Main rural roads consist of approximately 378,000 miles of roads of primary importance in the State highway system.

2/ Regions are those established by the U.S. Bureau of the Census.

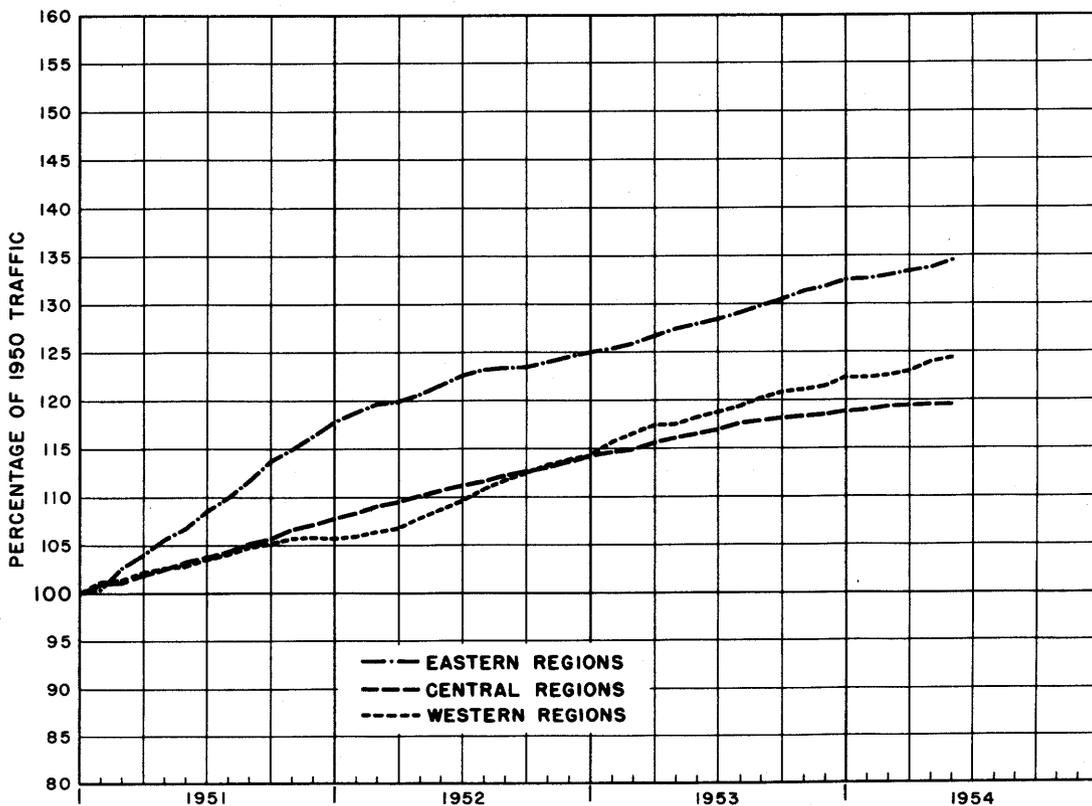
3/ Number per 1,000 vehicles, loaded and empty trucks and combinations.

4/ Data given are in millions of vehicle-miles.

5/ Data given are in millions of ton-miles.

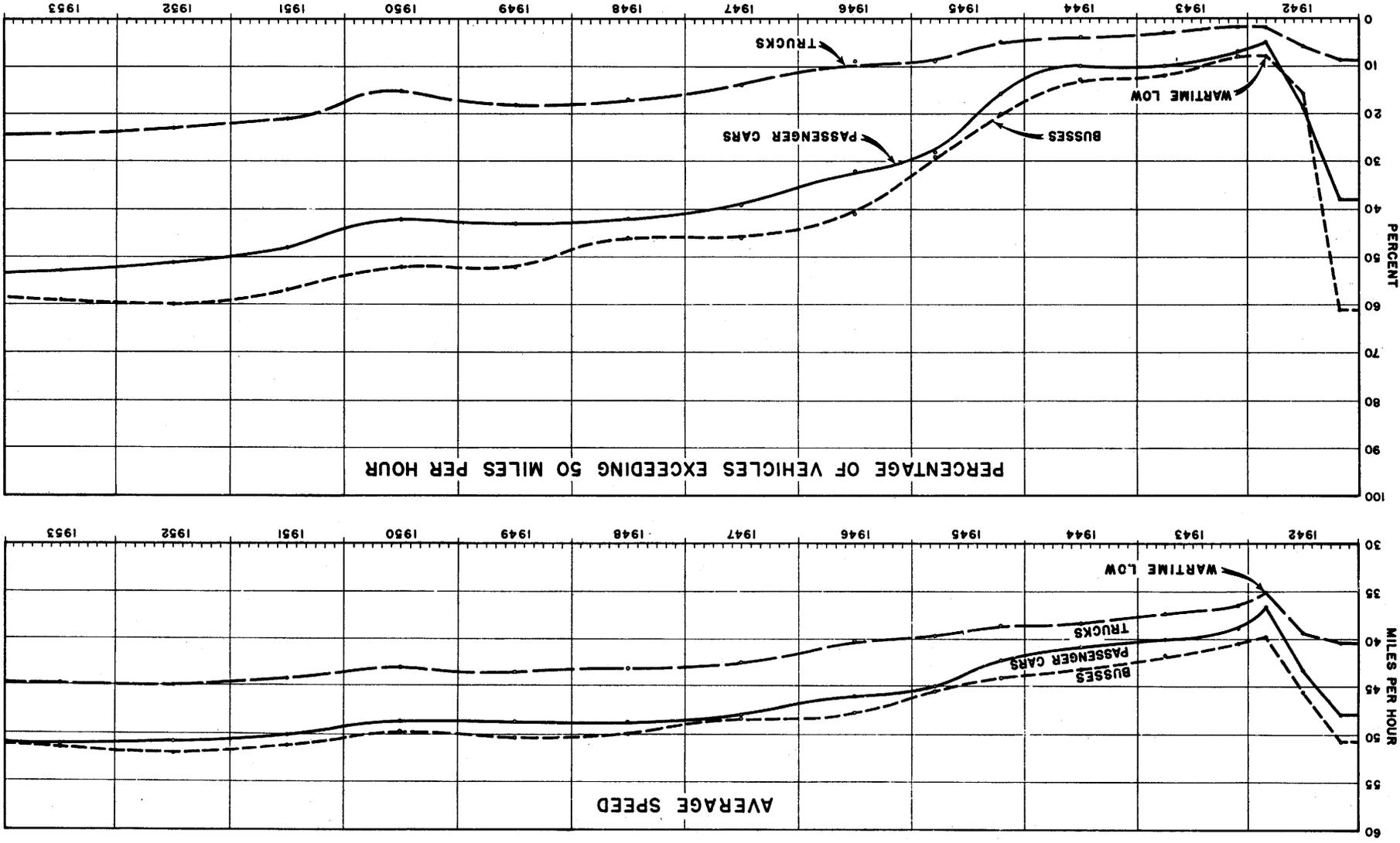


TRAVEL ON ALL RURAL ROADS BY 12-MONTH PERIODS ENDING EACH MONTH, IN VEHICLE-MILES



TRAVEL ON ALL RURAL ROADS BY 12-MONTH PERIODS ENDING EACH MONTH, AS A PERCENTAGE OF TRAFFIC IN THE CALENDAR YEAR 1950

SPEED TRENDS ON MAIN RURAL HIGHWAYS BY VEHICLE TYPE



HIGHWAY TAXATION

A highway-user tax is defined as a special tax or fee (other than a toll for use of a specific facility) paid by motor-vehicle users because of their use of the highways. These taxes include motor-fuel taxes, motor-vehicle registration and associated fees, and special taxes applicable only to motor-carriers. This group of taxes is in addition to, and does not include, property, sales, or other taxes paid by the public.

The proceeds of special imposts on highway users are the principal source of State revenue for highways. They accounted for over \$3.4 billion of gross revenue in 1953. This was an increase of 11 percent over 1952 collections, and 136 percent over the prewar high of 1941, but only a 20-percent increase in terms of 1941 dollars. Only about half of this revenue was allotted for State highway improvements and maintenance. The remainder was allocated for general administration and other State highway purposes, for local roads and streets, for nonhighway purposes, and for costs of collecting the highway-user taxes. The distribution of net receipts (after deduction of collection costs) was as follows:

	<u>millions</u>
For State highway construction	\$1,118
For State highway maintenance and administration	714
For all other State highway purposes	270
For local roads and streets	896
For nonhighway purposes	294

Approximately 9 percent of net receipts from road-user tax revenue was allocated for nonhighway purposes. Substantial use of road-user taxes for nonhighway purposes was concentrated in a very few States, and reallocation of all road-user revenues not now applied to highways would not have broad effect.

Disposition of the motor-fuel tax is reported in table G-3, that of motor-vehicle registration fees in table MV-3, and that of motor-carrier taxes in table MC-2. The purpose of these tables and of table DF, which is a summary of them, is to follow the proceeds of the individual highway-user taxes to their eventual allocation for specific purposes. The funds allocated for various purposes as shown on these four tables are in agreement with the highway-user revenues as reported in the State highway finance (SF) tables.

In many States, specific revenues or portions of revenues from each type of highway-user tax are dedicated to particular highway purposes. A number of States, however, place all highway-user revenues in a

general highway fund, and a few have a general State fund into which go many types of revenues, including that from highway users, for general purposes. For the latter group of States, each appropriation or expenditure for highway purposes is considered to have been made from motor-fuel taxes, motor-vehicle registration fees, and motor-carrier taxes in proportion to the revenue received from each of these sources.

In some States a portion of highway-user revenues has been allocated to the State general fund or for other nonhighway purposes. In a few of these States, there have been general-fund appropriations for highway purposes. In the Bureau of Public Roads analyses, such appropriations have been offset against the nonhighway allocations of highway-user revenues.

To supplement the tables showing the amounts of motor-fuel taxes distributed, table G-106 gives the legal or administrative provisions for allocating these revenues. A similar table, MV-106, includes the legislative provisions for the allocation of both motor-vehicle registration fees and motor-carrier taxes.

FEDERAL EXCISE TAXES

Federal excise taxes on motor vehicles, motor fuel, and other products closely associated with the use of motor vehicles are considered to be general excises, and have no legal connection with Federal aid for highways. A large amount of revenue is collected from these taxes. The fact that it is derived primarily from highway users has made it a subject of close study by those interested in highway finance.

The total revenues from the Federal excise taxes on motor fuel and lubricating oil, and the estimated portions paid by highway users, are given in table E-5. Total revenues from the Federal excise taxes on motor vehicles, tires, tubes, and accessories, and the estimated portions paid by highway users, are given in table E-6. The amounts of these Federal excise revenues estimated to have been contributed in the final instance by highway users in each State are shown in tables E-7 and E-8. These estimated payments differ considerably from the actual collections in the various States by the Bureau of Internal Revenue, since the taxes on all of the automotive products except diesel fuel are collected in the first instance at the point of manufacture or production. The diesel tax is applied to the fuel that is placed in the supply tanks of highway vehicles. The Federal excise tax rates, together with their history, are given in table E-101.

Compiled for Calendar Year
from Reports of State Authorities

DISPOSITION OF STATE MOTOR-CARRIER TAX RECEIPTS-1953

TABLE MC-2, 1953
ISSUED OCTOBER 1954

STATE	NET TOTAL RECEIPTS OF CALENDAR YEAR	ADJUST-MENTS DUE TO UNDEBITED BALANCES, FUNDS IN TRANSIT, ETC.	RECEIPTS AVAILABLE FOR DISTRIBUTION	FOR COLLEC-TION AND ADMINIS-TRATION OF MOTOR-CARRIER TAXES 1/	NET FUNDS DISTRIB-UTED 2/	FOR STATE HIGHWAY PURPOSES					FOR LOCAL ROADS AND STREETS 4/				FOR NONHIGHWAY PURPOSES 5/				
						CONSTRUCTION, MAINTENANCE, AND ADMINISTRATION		STATE HIGHWAY POLICE AND SAFETY	SERVICE OF OBLIGA-TIONS FOR STATE HIGHWAYS	TOTAL	COUNTY AND OTHER LOCAL ROADS 3/	CITY STREETS	SERVICE OF OBLIGA-TIONS FOR LOCAL ROADS	TOTAL	STATE GENERAL FUND	COUNTY AND OTHER LOCAL GENERAL FUNDS 5/	OTHER	TOTAL	
						STATE HIGHWAY SYSTEMS 3/	PARK, FOREST, AND OTHER STATE ROADS												
Alabama	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Arizona	1,235	77	1,312	172	1,140	920	-	-	920	3/ 197	23	-	220	-	-	-	-	-	-
Arkansas	2,182	14	2,168	152	2,016	1,882	-	128	2,010	6	-	-	6	-	-	-	-	-	-
California	3	-	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Colorado	15,425	2,439	17,864	2,630	15,234	15,222	-	-	15,222	12	-	-	12	-	-	-	-	-	-
Connecticut	3,132	-	3,132	227	2,905	1,293	-	-	1,293	1,405	-	-	1,405	68	-	-	-	-	68
Delaware 7/	682	-	682	168	514	180	1	4	185	104	225	-	329	-	-	-	-	-	-
Florida	-	-	686	71	615	-	-	-	-	-	-	452	452	150	-	13	-	-	163
Georgia	172	-	172	122	50	32	-	2	34	16	-	-	16	-	-	-	-	-	-
Idaho	191	-5	186	13	173	107	-	15	122	30	21	-	51	-	-	-	-	-	-
Illinois 7/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indiana	406	-2	404	174	230	117	-	7	124	73	33	-	106	-	-	-	-	-	-
Iowa	269	14	283	86	197	78	-	17	95	86	16	-	102	-	-	-	-	-	-
Kansas	3,309	-2	3,307	831	2,476	1,308	-	966	40	2,314	161	1	162	-	-	-	-	-	-
Kentucky	1,684	5	1,689	345	1,344	1,155	-	77	1,232	112	-	-	112	-	-	-	-	-	-
Louisiana	69	-	69	69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maine	116	-2	114	47	67	55	-	3	62	4	1	-	5	-	-	-	-	-	-
Maryland	30	-	30	-	30	30	-	-	30	-	-	-	-	-	-	-	-	-	-
Massachusetts	238	-	238	155	83	13	-	-	13	-	-	-	-	70	-	-	-	-	70
Michigan	1,313	10	1,323	305	1,018	436	1	-	466	368	184	-	552	-	-	-	-	-	-
Minnesota	94	-	94	94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mississippi	185	-	185	185	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Missouri	310	-	310	171	139	124	-	5	139	-	-	-	-	-	-	-	-	-	-
Montana	251	-	251	98	153	-	-	153	-	-	-	-	-	-	-	-	-	-	-
Nebraska	195	-	195	81	114	72	-	40	112	1	1	-	2	-	-	-	-	-	-
Nevada	1,531	-9	1,522	77	1,445	1,373	-	64	1,437	8	-	-	8	-	-	-	-	-	-
New Hampshire	36	-	36	7	29	22	-	1	26	3	-	-	3	-	-	-	-	-	-
New Jersey 8/	115	-	115	-	115	115	-	-	115	-	-	-	-	-	-	-	-	-	-
New Mexico	1,417	55	1,472	340	1,132	1,117	-	15	1,132	-	-	-	-	-	-	-	-	-	-
New York 8/	12,323	-	12,323	1,799	10,524	3,260	696	223	5,003	597	-	-	597	4,924	-	-	-	-	4,924
North Carolina	5	-	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
North Dakota	384	124	508	61	447	444	-	3	447	-	-	-	-	-	-	-	-	-	-
Ohio	1,737	-81	1,656	279	1,377	1,082	-	-	1,082	220	75	-	295	-	-	-	-	-	-
Oklahoma	355	-19	336	36	300	-	-	-	-	225	75	-	300	-	-	-	-	-	-
Oregon	10,524	-80	10,444	832	9,612	5,806	24	439	6,658	1,882	936	-	2,818	-	-	136	-	136	-
Pennsylvania 7/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rhode Island 8/	59	-	59	32	27	13	-	1	15	-	1	-	1	11	-	-	-	-	11
South Carolina	677	-5	672	142	530	-	-	-	-	-	-	-	-	-	530	-	-	-	530
South Dakota	1,763	-8	1,755	68	1,687	1,640	-	37	1,677	10	-	-	10	-	-	-	-	-	-
Tennessee	276	-	276	85	191	-	-	-	-	191	-	-	191	-	-	-	-	-	-
Texas	368	-5	363	114	249	18	-	-	18	-	-	-	-	231	-	-	-	-	231
Utah	511	-	511	114	511	511	-	-	511	-	-	-	-	-	-	-	-	-	-
Vermont	61	-	61	61	-	-	-	2	40	19	2	-	21	-	-	-	-	-	-
Virginia	2,044	45	2,089	228	1,861	1,276	-	242	1,518	-	37	-	37	306	-	-	-	-	306
Washington	617	-	617	617	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
West Virginia	291	-	291	14	277	190	-	2	277	-	-	-	-	-	-	-	-	-	-
Wisconsin	1,418	-	1,418	217	1,201	624	1	-	633	317	153	-	470	-	-	98	-	-	98
Wyoming	1,705	53	1,758	272	1,486	1,415	-	71	1,486	-	-	-	-	-	-	-	-	-	-
District of Col.	505	-	505	-	505	-	-	-	-	-	-	-	-	505	-	-	-	-	505
Total	70,899	2,590	73,489	11,424	62,065	41,966	723	2,517	1,534	46,740	6,047	1,784	452	8,283	6,265	641	136	-	7,042

Highway Statistics, 1953

1/ See Tables SF-9 and 10 for details of collection costs.
 2/ Motor-carrier taxes are either dedicated for specific purposes or placed with other highway-user revenues in a common fund from which a distribution is made. This table includes both specific dedications and pro rata motor-carrier tax portions of the amounts distributed from the common fund.
 3/ An allotment of \$50,000 for construction and maintenance of county roads under State control in Alabama is included with that for State highways.
 4/ In many States, the funds under "county and other local roads" may ultimately have been used in part for city streets or service of obligations for local roads. Funds allotted for city streets forming urban extensions of State highway systems are included in allotments for State highway purposes.
 5/ The amounts shown do not necessarily constitute diversions from highway use requiring a penalty under the terms of the Hayden-Cartwright Act of 1934. Such diversions can be determined only after analysis in the light of State laws in force in 1954. For Table MC-2, gross nonhighway allocations of motor-carrier revenues were offset, in the following amounts, against appropriations for highways out of State general funds: Iowa, \$17,000, Mont. \$153,000, Nebraska \$39,000, S. Dak. \$7,000, Tenn. \$191,000.
 6/ Allocations to county or other local general funds may have been used in part for highways, but such amounts were not reported. The Wisconsin allocation was in lieu of personal property tax formerly imposed on motor vehicles.
 7/ No special taxes on motor carriers were reported.
 8/ In New Jersey, New York, and Rhode Island, motor-carrier revenues were placed in the State general fund, where they were made available for highway and other purposes as indicated herein.

DISPOSITION OF RECEIPTS FROM STATE IMPOSTS ON HIGHWAY USERS-1953

STATE	NET TOTAL RECEIPTS OF CALENDAR YEAR 1/	ADJUSTMENTS DUE TO UNDEBITED BALANCES, FUNDS IN TRANSIT, ETC.	RECEIPTS AVAILABLE FOR DISTRIBUTION	FOR COLLEC-TION AND ADMINIS-TRATION OF HIGHWAY-USER REVENUES	NET FUNDS DISTRIB-UTED 2/	FOR STATE HIGHWAY PURPOSES					FOR LOCAL ROADS AND STREETS 3/				FOR NONHIGHWAY PURPOSES 4/				
						CONSTRUCTION, MAINTENANCE, AND ADMINISTRATION		STATE HIGHWAY POLICE AND SAFETY	SERVICE OF OBLIGA-TIONS FOR STATE HIGHWAYS	TOTAL	COUNTY AND OTHER LOCAL ROADS 2/	CITY STREETS	SERVICE OF OBLIGA-TIONS FOR LOCAL ROADS	TOTAL	STATE GENERAL FUND			EDUCA-TION, NONHIGH-WAY DEBT, AND MISCEL-LANEOUS	TOTAL
						STATE HIGHWAY SYSTEMS 2/	PARK, FOREST, AND OTHER STATE ROADS								FROM INSPEC-TION, OPERATORS, AND MISCEL-LANEOUS FEES	FROM MOTOR-FUEL, REGISTRA-TION, AND CARRIER TAXES	COUNTY AND OTHER LOCAL GENERAL FUNDS 5/		
								Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars				Dollars	Dollars
Alabama	53,875	90	53,965	1,938	52,027	14,265	-	2,964	3,223	20,452	29,644	1,931	-	31,575	-	-	-	-	-
Arizona	22,543	-120	22,423	1,361	21,062	15,353	-	1,042	-	16,395	3,127	1,540	-	4,675	-	-	-	-	-
Arkansas	39,104	1	39,105	402	38,703	19,800	-	675	9,175	29,550	7,354	375	-	7,729	538	786	-	-	1,324
California	357,431	28,322	385,753	17,743	368,010	186,005	54	14,179	2,625	202,863	70,004	27,397	-	97,401	-	-	67,746	-	6/ 67,746
Colorado	36,153	7	36,160	2,198	33,962	17,550	-	1,320	1,897	20,767	12,130	997	-	13,127	-	68	-	-	68
Connecticut	37,529	-6	37,523	2,387	35,136	25,470	101	863	7	26,441	7,026	1,669	-	8,695	-	-	-	-	-
Delaware 7/	8,245	-	8,245	419	7,826	2,729	-	788	1,642	5,159	(2/)	10	-	10	-	2,657	-	-	2,657
Florida	105,065	-79	104,986	3,050	101,936	55,685	225	1,283	2,859	60,052	4,926	-	7,785	12,711	2,950	26,210	13	-	29,173
Georgia	62,598	-2	62,596	1,085	61,511	39,034	-	2,517	295	41,846	19,665	-	-	19,665	-	-	-	-	-
Idaho	17,132	26	17,158	438	16,720	11,240	-	405	-	11,645	4,876	199	-	5,075	-	-	-	-	-
Illinois	180,740	3,529	184,269	6,293	177,976	85,496	-	4,826	8,290	98,612	32,402	39,594	5,844	77,840	462	-	1,062	-	1,524
Indiana	82,068	-1,481	80,587	3,040	77,547	38,964	16	2,159	-	41,139	24,178	11,186	-	35,364	1,044	-	-	-	1,044
Iowa	71,887	-3,593	68,294	2,000	66,294	29,308	-	1,193	-	30,501	30,358	5,435	-	35,793	-	-	-	-	-
Kansas	48,272	74	48,346	3,307	45,039	32,811	-	966	1,000	34,777	7,758	2,344	-	10,102	-	160	-	-	160
Kentucky	63,262	470	63,732	2,420	61,312	51,431	-	3,427	-	54,858	6,454	-	-	6,454	-	-	-	-	-
Louisiana	53,526	-248	53,278	2,058	51,220	29,245	-	1,769	9,581	40,595	8,934	1,394	297	10,625	-	-	-	-	-
Maine	22,634	26	22,660	560	22,100	18,011	27	877	1,481	20,396	1,493	211	-	1,704	-	-	-	-	-
Maryland	57,613	-76	57,537	1,658	55,879	21,807	-	3,087	8,564	33,458	8,431	13,990	-	22,421	-	-	-	-	-
Massachusetts	74,270	-2,488	71,782	4,413	67,369	40,863	8/ 3,683	1,858	11,299	57,703	5,245	3,017	421	8,683	-	983	-	-	983
Michigan	143,645	1,240	144,885	4,534	140,301	59,465	160	1,364	4,016	65,003	50,168	25,130	-	75,298	-	-	-	-	-
Minnesota	70,079	910	70,989	2,210	68,779	53,360	-	1,632	-	54,992	13,627	-	-	13,627	160	-	-	-	160
Mississippi	42,704	-37	42,667	1,502	41,165	16,306	24	1,255	4,120	21,705	19,060	-	-	19,060	-	-	-	-	-
Missouri	63,316	198	63,514	2,910	60,604	53,849	-	2,310	4,417	60,576	28	-	-	28	-	-	-	-	-
Montana	19,621	-1,215	18,406	563	17,843	12,497	110	895	1,422	14,924	2,850	69	-	2,919	-	-	-	-	-
Nebraska	34,235	-625	33,610	983	32,627	15,926	-	1,157	-	17,083	14,257	1,210	-	15,467	35	42	-	-	77
Nevada	7,577	-12	7,565	419	7,146	6,349	-	295	-	6,644	502	-	-	502	-	-	-	-	-
New Hampshire	12,482	-38	12,444	364	12,080	8,967	-	661	1,123	10,751	1,327	-	2	1,329	-	-	-	-	-
New Jersey 7/	92,669	-52	92,617	7,088	85,529	34,873	1,291	4,780	2,261	43,205	8,009	6,048	1,746	15,803	-	25,901	620	-	26,521
New Mexico	24,435	-155	24,280	1,108	23,172	18,682	-	576	803	20,061	2,384	-	-	2,384	-	650	137	-	787
New York 7/	223,267	4,913	228,180	9,395	218,785	59,465	8/ 12,683	4,061	15,032	91,241	37,752	-	-	37,752	3,585	86,207	-	-	89,792
North Carolina	104,970	240	105,210	3,149	102,061	77,912	-	3,968	12,108	93,988	(2/)	5,244	-	5,244	-	-	-	401	2,829
North Dakota	15,275	-68	15,207	586	14,621	8,939	-	587	592	10,118	4,503	-	-	4,503	-	-	-	-	-
Ohio	178,855	-6,947	171,908	4,120	167,788	77,828	-	7,368	-	85,196	55,331	27,261	-	82,592	-	-	-	-	-
Oklahoma	71,763	695	72,458	1,386	71,072	31,311	-	2,710	-	33,841	23,047	3,342	-	26,389	-	-	-	10,842	10,842
Oregon	53,485	-219	53,266	2,902	50,364	30,711	128	1,840	2,058	34,737	4,951	-	-	14,905	-	-	-	722	722
Pennsylvania	190,995	-	190,995	5,627	185,368	141,327	640	11,600	4,668	158,235	21,176	5,957	-	27,133	-	-	-	-	-
Rhode Island 7/	13,119	-	13,119	611	12,508	6,161	74	449	565	7,249	126	225	-	351	343	4,565	-	-	4,908
South Carolina	47,751	-106	47,645	1,187	46,458	28,180	193	1,351	10,054	39,778	5,544	-	-	5,544	-	530	-	-	1,136
South Dakota	17,686	13	17,699	286	17,413	11,634	-	262	-	11,896	5,020	497	-	5,517	-	-	-	-	-
Tennessee	78,970	-3,254	75,716	1,554	74,162	26,759	121	2,106	11,093	42,079	24,026	4,483	12	28,521	-	3,562	-	-	3,562
Texas	197,174	-1,414	195,760	7,895	187,865	122,165	-	3,903	2,513	128,581	25,641	-	3,198	28,839	2,720	231	-	27,494	30,445
Utah	15,829	-94	15,735	490	15,245	12,247	-	709	-	12,956	1,318	971	-	2,289	-	-	-	-	-
Vermont	10,794	29	10,823	280	10,543	5,929	19	389	317	6,654	3,540	333	-	3,873	-	-	-	16	16
Virginia	74,299	78	74,377	3,140	71,237	61,635	-	6,988	-	68,623	2/ 647	1,661	-	2,308	-	306	-	-	306
Washington	74,503	-2,320	72,183	2,623	69,560	30,652	438	2,646	2,648	36,384	17,086	5,343	286	22,715	61	-	1,687	8,713	6/ 10,461
West Virginia	36,176	-	36,176	781	35,395	24,510	-	146	10,739	35,395	(2/)	-	-	-	-	-	-	-	-
Wisconsin	69,185	-	69,185	2,834	66,351	34,192	44	532	460	35,228	17,368	8,395	-	25,763	-	-	5,360	-	6/ 5,360
Wyoming	11,413	51	11,464	471	10,993	6,706	-	370	270	7,346	3,145	502	-	3,647	-	-	-	-	-
Dist. of Col.	14,931	-883	14,048	756	13,292	-	-	-	-	-	-	11,819	-	11,819	968	505	-	-	1,473
Total	3,405,210	15,380	3,420,590	128,974	3,291,616	1,815,422	20,031	113,108	153,217	2,101,778	651,441	224,730	19,591	895,762	15,900	152,833	75,473	49,870	294,076

1/ This table summarizes the receipts from motor-fuel taxes, motor-vehicle fees, and special imposts on motor carriers, which are recorded separately in Tables G-3, MV-3, and MC-2, respectively.

2/ Allotments for construction and maintenance of county roads under State control are included with those for State highways as follows: Alabama \$1,708,000, Delaware (amount not segregated), North Carolina \$28,612,000, Virginia \$24,849,000, West Virginia \$7,371,000.

3/ In many States, the funds under "county and other local roads" may ultimately have been used in part for city streets or service of obligations for local roads. Funds allotted for city streets forming urban extensions of State highway systems are included in allotments for State highway purposes.

4/ The amounts shown do not necessarily constitute diversion from highway use requiring a penalty under the terms of the Hayden-Cartwright Act of 1934. Such diversions can be determined only after analysis in the light of State laws in force in 1934. For Table DF, gross nonhighway allocations of highway-user revenues were offset, in the following amounts, against appropriations for highways out of State general fund: Calif. \$3,252,000, Conn. \$332,000, Ill. \$973,000, Iowa \$2,406,000, La. \$3,119,000, Mich. \$1,950,000, Minn. \$118,000, Miss. \$1,475,000, Mont. \$810,000, Nebraska \$1,154,000, N. Mex. \$561,000, Okla. \$7,632,000, S. C. \$92,000, S. Dak. \$7,000, Tenn. \$7,324,000, Texas \$15,000,000, Wash. \$435,000.

5/ Allotments to county or other local general funds may have been used in part for highways, but such amounts were not reported.

6/ The nonhighway allocations of "vehicle license fees" in California and "motor-vehicle excise taxes" in Washington (see Table MV-2, footnote 6), and registration fees in Wisconsin were in lieu of personal property taxes formerly imposed on motor vehicles.

7/ In Delaware, New Jersey, New York, and Rhode Island, highway-user revenues were placed in the State general fund, where they were made available for highways and other purposes as indicated herein.

8/ For parkways and boulevards in Massachusetts and New York.

PROVISIONS GOVERNING THE DISPOSITION OF STATE MOTOR-FUEL TAX RECEIPTS

Based on Information Obtained from State Authorities and on the Laws of the Several States

TABLE G-106 (Sheet 1 of 12 Sheets) STATUS AS OF JANUARY 1, 1955

STATES	TAX RATE PER GALLON	NAME OF FUND OR AGENCY	AMOUNT OR PROPORTION	OBJECTS OF EXPENDITURE	REMARKS
Alabama	6 Cents	<p>In this column are given the names of the funds or accounts to which individual allocations of the amounts which control the expenditure of the amounts allocated.</p> <p>Department of Revenue Public Road and Bridge Fund Highway Sinking Fund Alabama Bridge Finance Corporation Alabama State Highway Department State Highway Department Public Road and Bridge Fund Cities and Towns State County Aid Fund</p>	<p>Underline indicates a major allocation, subline indicates a preceding line.</p> <p>Amount Required 2 Cents</p> <p>Amount Required Amount Required The Residue 1 Cent \$62,250</p> <p>Amount Required</p> <p>The Residue 2 Cents</p> <p>Amount Required 1 Cent</p> <p>The Residue Tax on Aviation Use</p> <p>Amount Required 70 Percent</p> <p>30 Percent</p>	<p>The objects of expenditure for which motor-fuel receipts are allocated are classified according to the following general scheme:</p> <ol style="list-style-type: none"> 1. Collection and administration of other highway-user imposts, i.e., motor-vehicle fees or motor-carrier taxes. 2. Construction and maintenance of State highways (including bridges) and administration of State Highway Department. 3. Support of State Highway Police. 4. Reimbursement payments to or on behalf of counties for their contribution to cost of State highways. 5. Construction and maintenance of State park, forest, and institutional roads. 6. Construction and maintenance of county and local rural roads and debt service on such roads. 7. Construction and maintenance of city streets and debt service on city obligations. 8. Nonhighway purposes. <p>Collection and administration of tax. Proceeds are disbursed for the following purposes: Debt service on public road and bridge bonds issued by the various authorities—State highway and bridge bonds, 2nd, 3rd, and 4th issues. Administration, construction, and maintenance of public roads and bridges. Construction and maintenance of highways and streets. To provide matching share applied for by the counties.</p> <p>Administration, construction, and maintenance of public roads and bridges. Construction and maintenance of public roads and bridges in county, subject to inspection by State Highway Department. Construction and maintenance of county roads and bridges outside cities and off the State highway system. Construction and maintenance of county roads and bridges. Promotion of Aviation.</p> <p>Refunds of tax. Support of Motor Vehicle Division, including collection and administration of motor-fuel, motor-vehicle, and motor-carrier taxes; administration of State Highway Department; construction and maintenance of State highways; support of Highway Patrol Division (State Highway Police). Retirement of and interest on county highway bonds. Construction, and maintenance of municipal streets and highways; administrative expenses connected therewith; retirement of future issues of bonds for such purposes.</p> <p>For redistribution as shown below: Cost of general State government, including the cost of collection and administration of motor-fuel tax. Distributed as follows: Construction, maintenance, and administration of county roads.</p> <p>Subject to expenditure or distribution as follows: For county roads as follows: Current debt service and redemption of bonds. Maintenance. Construction and maintenance of county farm-to-market roads. New road construction and maintenance of State highways. Construction and maintenance of local roads and streets. Debt service, Act 5, 1949 State Highway Bond Issue. Maintenance and construction of State highways. Construction and maintenance of county roads. Gasoline Tax Refund Fund. State Highway Construction Fund. Administration Construction, maintenance and debt service.</p>	<p>In some States the motor-fuel tax laws allocate specific amounts or proportions of the tax receipts to each of the major objects of expenditure. In such cases the amounts allocated are stated in this column. In the case of States which do not allocate specific amounts or proportions to the various objects of expenditure, the motor-fuel tax receipts, together with the motor-vehicle revenue (i.e., proceeds of registration fees, operators' licenses, and allied imposts), and the motor-carrier tax receipts are allocated to the various objects of expenditure prior to the allocation or appropriation of the combined revenues.</p> <p>Charged monthly; one-half of amount to State's part and one-half to Counties' part.</p> <p>Distribution of \$5,210 per month to the cities and towns incorporated as of January 1, 1943 is made semi-annually on basis of municipal population at last Federal Census. Amount required is one-third of the one-half credited to the State, less \$62,250 to the cities, of which the amount to each county is not to exceed in any event 1/67 part thereof. Any funds not matched by a county within a two-year period after the close of the fiscal year revert to the State's Public Road and Bridge Fund. Distributed equally among the sixty-seven counties. Distributed equally among the sixty-seven counties. Constitutes the amount counties apply to the County-Aid Fund, which are to be matched by State funds and expended according to provision governing county aid expenditures.</p> <p>This is a common fund receiving motor-fuel, motor-vehicle, and motor-carrier revenues, and expenditures are made from combined revenues. Distributed to each county in proportion to miles of motor fuel; one-third of each county's share to the incorporated cities within the county in proportion to their population. If there is no incorporated city or town in a county, the amount allocated thereto shall revert to county. Three percent of gross collections is deducted each month prior to distribution. Law provides for distribution among all counties in the following manner: One-third population basis, based on the most recent Federal Census; one-third on basis of the amount received from motor-vehicle license fees, and one-third based on area of the various counties of the State. This is a common fund receiving motor-fuel and motor-vehicle revenues from the State Highway Department. The amount available for debt service on 1951 issue of State highway bonds; 30 percent (\$3,075,000) is all for maintenance on State highways. Distributed to counties on the same basis as the 7.7 percent allocation. Distributed through county and municipal aid funds. Credited to County-Aid Fund for distribution to counties as follows: 25 percent to counties with population over 25,000; 25 percent on area basis, and 50 percent on population basis.</p>
Arizona	5	<p>Motor Vehicle Division, State Highway Department State Highway Fund, State Highway Department Counties and Cities</p>	<p>Amount Required 70 Percent</p> <p>30 Percent</p>	<p>Construction and maintenance of county roads and bridges outside cities and off the State highway system. Promotion of Aviation.</p>	<p>Distributed equally among the sixty-seven counties. Distributed equally among the sixty-seven counties. Constitutes the amount counties apply to the County-Aid Fund, which are to be matched by State funds and expended according to provision governing county aid expenditures.</p>
Arkansas	6.5	<p>State Apportionment Fund Commissioner of Revenue Counties State Highway Fund Counties Counties, Cities, Local Improvement Districts Counties Highway Weight and Standards Division, Department of State Police</p>	<p>All 3 Percent Remainder 7.7 Percent</p> <p>28.3 Percent \$10,250,000 70 Percent 30 Percent</p> <p>1/4 Cent per Gallon On Motor Fuel Tax \$2,500,000 \$750,000 \$2,000,000 \$3,000,000 \$2,000,000</p> <p>Amount Required The Residue</p>	<p>For redistribution as shown below: Cost of general State government, including the cost of collection and administration of motor-fuel tax. Distributed as follows: Construction, maintenance, and administration of county roads.</p> <p>Subject to expenditure or distribution as follows: For county roads as follows: Current debt service and redemption of bonds. Maintenance. Construction and maintenance of county farm-to-market roads. New road construction and maintenance of State highways. Construction and maintenance of local roads and streets. Debt service, Act 5, 1949 State Highway Bond Issue. Maintenance and construction of State highways. Construction and maintenance of county roads. Gasoline Tax Refund Fund. State Highway Construction Fund. Administration Construction, maintenance and debt service.</p>	<p>Three percent of gross collections is deducted each month prior to distribution. Law provides for distribution among all counties in the following manner: One-third population basis, based on the most recent Federal Census; one-third on basis of the amount received from motor-vehicle license fees, and one-third based on area of the various counties of the State. This is a common fund receiving motor-fuel and motor-vehicle revenues from the State Highway Department. The amount available for debt service on 1951 issue of State highway bonds; 30 percent (\$3,075,000) is all for maintenance on State highways. Distributed to counties on the same basis as the 7.7 percent allocation. Distributed through county and municipal aid funds. Credited to County-Aid Fund for distribution to counties as follows: 25 percent to counties with population over 25,000; 25 percent on area basis, and 50 percent on population basis.</p>

PROVISIONS GOVERNING THE DISPOSITION OF STATE MOTOR-FUEL TAX RECEIPTS

Based on Information Obtained from State Authorities and on the Laws of the Several States

TABLE G-106 (Sheet 2 of 12 Sheets)
STATUS AS OF JANUARY 1, 1955

STATE	TAX RATE PER GALLON	NAME OF FUND OR AGENCY	AMOUNT OR PROPORTION	OBJECTS OF EXPENDITURE	REMARKS
California	6 (Diesel Rate is 7 Cents)	State Motor-Vehicle Fuel Fund	All Amount Required	Administrative expense of the Motor-Vehicle Tax Division of the State Board of Equalization and the Gas Tax Refund Division and Bureau of Highway Accounts and Reports of the State Controller's Office; payment of refunds.	<p>This fund receives the net proceeds of the gasoline and diesel taxes, the transportation license tax (3 percent of gross motor-carrier receipts), and the balance in the Motor-Vehicle Fund after appropriations for the support of the Motor Vehicle Department and Highway Patrol have been made.</p> <p>The base sum of \$5,400,000 to be increased or decreased in the ratio that the total State registration of preceding calendar year bears to the registration in 1946. \$360,000 annually apportioned to 28 counties for snow removal and \$360,000 to 30 counties for storm damage and the balance to the counties in proportion to the number of fee-paid vehicles registered in such counties.</p> <ol style="list-style-type: none"> Each county receives \$1,667 monthly for engineering and administration; Each county also receives monthly an equalization allotment of \$2,500; The balance remaining is apportioned to the counties in the proportion that the registration of vehicles in each of the counties bears to the total State registration. <p>Funds are distributed monthly, computed as follows: The number of miles of maintained county roads in each county shall be multiplied by \$25; from the resultant amount the amount received by each county under the second and third subdivisions of the above paragraph is deducted and the remainder paid to each county. One-half of the balance is distributed on the basis of motor-vehicle registrations and the other half is distributed on basis of maintained mileage of county roads to those counties that have not already received, from the above \$5,400,000 plus the second and third subdivisions of the one cent apportionment, a total of \$50 per month per mile of maintained road.</p> <p>Funds transferred to State Highway Fund and distributed to the cities on the basis of population.</p> <p>State highway moneys for construction are to be allocated 45 percent to northern counties and 55 percent to southern counties. Unrefunded portion of aviation use.</p>
		Highway-Users Tax Fund	Remainder	Acquisition of rights-of-way for, and the construction, reconstruction, improvement, and maintenance of, public streets and highways.	
		Counties	\$5,400,000 per Year	Work on local roads.	
		Counties	1 Cent	Work on local roads.	
		Counties	3/8 Cent	The 3/8-cent apportionment is to be used "exclusively for construction expenditures on county primary road system" except amount necessary, when added to the receipts from 2nd and 3rd subdivisions of the one cent apportionment, to equal \$25 per mile per month.	
Colorado	6	State Treasurer	Amount Required	Refund of motor-fuel tax.	<p>Refunds made by State Treasurer on voucher certified by the Department of Revenue.</p> <p>Expenditures limited to 3 percent of the gross proceeds collected from the motor-fuel tax.</p> <p>This fund receives the net revenue from the following sources: Excise tax on motor fuel; annual registration fees on drivers, motor vehicles, trailers and semi-trailers; and ton mile or passenger mile taxes.</p> <p>Legislature appropriates from Highway User Tax Fund the amount required for operation of State Patrol.</p> <p>This is a common fund receiving motor-fuel, motor-vehicle, motor-carrier, and other revenues for highway purposes. Expenditures are made from combined revenues.</p> <p>Allocated to counties as follows: 20 percent in proportion to the rural motor-vehicle registration in each county and 80 percent in proportion to the adjusted mileage of open and used rural roads in each county, excepting mileage of State highways.</p> <p>Allocated to cities as follows: 80 percent in proportion to the adjusted urban motor-vehicle registration in each city and incorporated town and 20 percent in proportion to the mileage of open and used streets in each city and incorporated town, excepting the mileage of State highways.</p>
		Department of Revenue, Administration Fund	Amount Required	Collection and refund expense of Motor-Fuel Division and expense of oil inspector.	
		Highway Users Tax Fund	All Net Revenue	For distribution as follows:	
		State Patrol	Appropriation	State Police expense.	
		State Highway Fund	Remainder 65 Percent	State highway construction, maintenance, and administration; and debt service on State highway bonds and notes.	
Connecticut	4	Counties	30 Percent	Construction, maintenance, and administration of the county highway system. Funds may also be used on State highways.	
		Cities and Incorporated Towns	5 Percent	Construction, maintenance, and administration of the city street systems. Funds may also be used on State highways.	
		State Treasurer	Amount Required	Refunds of motor-fuel tax.	
State Highway Fund	Remainder	The Highway Fund is the depository for motor-vehicle registration fees, driver license fees, motor-fuel taxes, and miscellaneous receipts from which the following expenditures are made without regard to source:	<p>Fund is divided on mileage basis: \$1,000 per mile for first 23 miles of improved roads in each town and then \$250 per mile for each additional mile of improved road.</p> <p>Fund is distributed pro rata to the towns in the State, on the basis of the total mileage of unimproved highways in each town.</p>		
State Police Department	Appropriation	Salaries and expense of Motor Vehicle Department.			
Town-Aid Fund	One-Half of Expenses \$5,000,000 per Year	Salaries and expense of Highway Safety Commission. Salaries and expenses of State Police Department. Construction, reconstruction, improvement, or maintenance of local roads and streets.			
		Town-Aid Fund	\$1,000,000 per Year	Improvement of local dirt and unimproved roads, including bridges on such roads, or the construction, reconstruction, improvement or maintenance of improved highways or bridges.	
			The Residue	Construction, reconstruction, maintenance, and administration of State highways.	

Highway Taxation

PROVISIONS GOVERNING THE DISPOSITION OF STATE MOTOR-FUEL TAX RECEIPTS

Based on Information Obtained from State Authorities
and on the Laws of the Several StatesTABLE G-106 (Sheet 3 of 12 Sheets)
STATUS AS OF JANUARY 1, 1955

STATES	TAX RATE PER GALLON	NAME OF FUND OR AGENCY	AMOUNT OR PROPORTION	OBJECTS OF EXPENDITURE	REMARKS
Delaware	5	State Treasurer State General Fund	Amount Required Remainder	Refund of tax. Subject to appropriation for highway or other purposes.	Net revenues from motor-fuel tax go into the State General Fund, together with revenues from many other sources, and lose their identity. Appropriations for highway purposes are made from the State General Fund and may be considered as derived from motor-fuel tax and other highway-user revenues insofar as highway appropriations do not exceed such revenues.
Florida	7	State Road Department State Comptroller State General Fund State Road Department State Board of Administration State Road Department Counties State General Fund State Road Department Counties	4 Cents Appropriation Remainder 3 Percent 97 Percent 2 Cents Amount Required Residue of 2 Cents 80 Percent 20 Percent 1 Cent 3 Percent 97 Percent 80 Percent 20 Percent	Refund of motor-fuel tax. Application to the cost of general State government, including the cost of motor-fuel tax collection and administration. State highway construction and maintenance. Payment of principal and interest and establishment of reserves for retirement of county road and bridge bonds issued prior to July 1931. Construction of State-designated roads within the respective counties, or lease or purchase of any toll road or bridge in the respective counties. Use on roads within the respective counties. Application to the cost of general State government, including cost of motor-fuel tax collection and administration. Construction, maintenance, acquisition of rights-of-way, or payment of debt on State roads within the respective counties. Use on roads within the respective counties.	Annual claims not to exceed \$500,000; excess of appropriation reduces each claim proportionately. This transfer to the State General Fund from State special funds may be reduced at the discretion of the Governor. Credited to the accounts of the 67 counties; 1/3 on the basis of area, 1/3 on population, and 1/3 on contributions each county made to State roads prior to July 1949. This transfer may be reduced at the discretion of the Governor. Allocated for expenditure in the 67 counties by same formula as 2-cent tax.
Georgia	6	State General Fund Revenue Department State Highway Department Counties	All Amount Required Appropriation Appropriation Amount Required	Subject to appropriation for highway purposes. Refund of motor-fuel tax. Construction, maintenance, and administration of highways. Construction and maintenance of county and local roads. Collection and administration expenses.	Net revenues from motor-fuel tax go into the State General Fund, together with revenues from many other sources, and lose their identity. Appropriations for highway purposes are made from the State General Fund and may be considered as derived from motor-fuel tax and other highway-user revenues insofar as highway appropriations do not exceed such revenues. Annual appropriation is \$9,317,013.
Idaho	6 (No Gallonage Tax on Special Fuels) 2.5	Motor Fuels Refund Fund, Motor Fuels Division, State Tax Collector State Highway Fund, Department of Highways Cities and Villages of 2,500 Population or Over Road and Bridge Funds in Each County Department of Highways State Aeronautics Fund	Amount Required Remainder 1.2 Percent 28.8 Percent 70.0 Percent 2.5-Cent Aviation Fuel Tax	Refunds of motor-fuel tax. Distributed or expended as follows: Construction and maintenance of streets and alleys. Debt service on county highway bonds; construction and maintenance of State and county highways within county; to each highway district an amount proportional to district's share of motor-vehicle revenue of previous year, to be used for debt service on highway district bonds; road and bridge construction and maintenance. Construction, reconstruction, and maintenance of State highways, including State highways in cities; collection and administration of motor-fuel tax. Promotion of aviation.	15 percent of gross collections credited monthly to Refund Fund. On March 31 and September 30 of each year all money over \$30,000 in the Refund Fund shall be transferred to the State Highway Fund. This is a common fund receiving motor-fuel, motor-vehicle, and motor-carrier revenues; the indicated distribution is made from the combined revenues.
Illinois	5	Motor Fuel Tax Fund Department of Finance Division of Highways Townships, Road Districts, or Township Districts Road Fund, Division of Highways Counties (having less than 500,000 population) Counties (having more than 500,000 population - Cook County) Municipalities	All Amount Required Amount Required Remainder 10 Percent 35 Percent 12 Percent 11 Percent 32 Percent	For expenditure or distribution as shown below: Collection, administration, and refunds of motor-fuel tax. Administration of counties', cities', and townships' share of motor-fuel tax. Construction and maintenance or improvements on township, road district, or township district roads in rural areas and payment of cost of engineering and administration connected therewith. Construction, maintenance, and administration of State bond issue roads, Federal-aid roads including authorized municipal projects, and Federal-aid secondary and State highway beltline roads, including maintenance of said highways in cities. Retirement of county bonds issued for "superhighways" and State-aid roads, construction and maintenance of State-aid roads (subject to approval of Department of Public Works and Buildings) including urban extensions thereto, and maintenance and construction of Federal-aid secondary roads, and extensions of State-aid roads into park districts. Construction and maintenance of State highways in municipalities, maintenance of Federal-aid secondary roads, construction, and maintenance of arterial streets and extensions outside of corporate limits and 25 percent of cost of nonarterial streets (with approval of Department of Public Works and Buildings). Payment of indebtedness incurred for construction or maintenance of above named roads. Also for construction of traffic signals, street lighting systems, pedestrian subways, and storm sewers on said streets. May pay 50 percent of cost of Federal-aid highway system in urban areas.	All receipts are placed in Motor-Fuel Tax Fund, from which allocations to other funds are made. Expenditures made by Department of Finance out of Motor-Fuel Tax Fund. Expenditures made by Division of Highways out of Motor-Fuel Tax Fund. The townships' allotments are apportioned to the several townships in proportion to the mileage of secondary and feeder roads in each township. Allotment for Division of Highways is transferred to the Road Fund from which the expenditures are made. Funds to counties are allocated in proportion to the amount of motor-vehicle registration fees received from their residents during the preceding year. The municipalities' share is apportioned to the several municipalities in proportion to their population as determined by the last Federal Census.

PROVISIONS GOVERNING THE DISPOSITION OF STATE MOTOR-FUEL TAX RECEIPTS

Based on Information Obtained from State Authorities and on the Laws of the Several States

TABLE G-106 (Sheet 4 of 12 Sheets) STATUS AS OF JANUARY 1, 1955

STATE	TAX RATE PER GALLON	NAME OF FUND OR AGENCY	AMOUNT OR PROPORTION	OBJECTS OF EXPENDITURE	REMARKS
Indiana	4	Department of State Revenue Motor Vehicle Highway Account	Amount Required <u>Remainder</u>	Collection, administration, and refunds of motor-fuel taxes. For distribution as shown below:	This is a common fund receiving motor-fuel, motor-vehicle, and motor-carrier revenues; expenditures are made from the combined revenues. Funds received partly from the Motor Vehicle Highway Account and partly from insurance and assessments by the Public Service Commission. Fifty percent chargeable to Motor Vehicle Highway Account and fifty percent chargeable to State General Fund. Allocated to cities and towns on the basis that the population of each city and town bears to the total population of all cities and towns at the last preceding U. S. Census. Distributed as follows: 5 percent equally among the 92 counties; 65 percent on the basis of the ratio of the actual miles, now traveled and in use, of county highways in each county to the total mileage of all county highways in the State, which shall be determined annually by the State Highway Commission and the County Highway Department; and 30 percent on basis of motor-vehicle registration. If the remainder is less than \$22,650,000 then the cities' portion for the following year is reduced by 13 percent of such difference and the counties' portion for the following year is reduced by 34 percent of such difference.
		Division of Public Safety	Amount Required	Administering auto theft and driver's responsibility acts.	
		Traffic Safety State Police	\$18,500 Annually Amount Required	Education and improvement of public safety and traffic management. Policing the highways of the State	
		Cities and Towns	15 Percent	Streets and alleys, construction, maintenance, traffic signals and policing, street cleaning, purchase and repair of street and highway equipment.	
Iowa	5 (Diesel Rate is 6 Cents)	Motor Vehicle Fuel Tax Fund State Road-User Tax Fund	Amount Required <u>Remainder</u>	Collection, administration, and refunds of motor-fuel tax. Distributed as shown below:	This is a common fund receiving motor-fuel, motor-vehicle, motor-carrier, and other revenues; distribution is from combined revenues. Used occasionally for maintenance by transfer from this fund to Secondary Road Fund. Distributed 60 percent on area and 40 percent on equalization basis. Distributed in the proportion that the population of the city or town bears to the total city and town population. Effective from July 1, 1953 through June 30, 1955.
		Secondary Road Construction Fund of Each County	4 Cents 35 Percent	County road construction. Debt service on obligations assumed by counties under secondary road plan.	
Kansas	5	State Primary Road Fund, State Highway Commission	42 Percent	Debt service on State-assumed county obligations (primary road bonds), State highway construction, maintenance, and administration.	In addition to the motor-fuel tax, the Highway Fund receives the motor-vehicle license and 90 percent of motor-carrier tax collections less \$490,000 for expenses of the Highway Patrol, less designated allocations, and the excess from the Revenue Administration Fee Fund. Apportionment to counties: 40 percent equally and 60 percent on basis of relative assessed valuation of previous years; not less than 50 percent to be used on township roads. This fund receives quarterly allotments. Counties allocate \$250 per mile annually for maintenance of connecting lines of the county highway system through cities of the 1st and 2nd classes. In lieu of allocation, State Highway Commission may maintain such streets in 3rd class cities, or in any other city with consent of governing body. Funds transferred quarterly to counties and cities by State Treasurer. Distributed in the proportion that the secondary road mileage in each county bears to the total secondary road mileage of the State. Distributed in the proportion that the population of each city bears to the total population of all cities in the State.
		State Farm-to-Market Road Fund	15 Percent	Construction of farm-to-market roads.	
		State Construction Funds of the Incorporated Cities and Towns	8 Percent	Construction, reconstruction, repair, and maintenance of roads and streets in the incorporated cities and towns.	
		Special Primary Road Fund, State Highway Commission	1 Cent	Construction of such primary roads as are presently surfaced with gravel or crushed stone only, on the basis of need.	
		Revenue Administration Fee Fund - Director of Revenue, State Commission of Revenue and Taxation Motor Vehicle Fuel Tax Refund Fund Highway Fund - State Highway Commission	2 Percent Amount Required <u>1/5 of Remainder</u>	Costs of collection and administration of tax. Refunds of motor fuel tax. For expenditure or redistribution as shown below:	
		State Highway Benefit District Fund - State Highway Commission	\$1,000,000 per Year From Highway Fund	Reimbursement of counties for cost of roads, improved through the medium of benefit districts, on locations which are new a part of the State highway system.	
Kentucky	7	County and Township Road Fund - State Highway Commission	\$3,600,000 per Year From Highway Fund	Apportioned to counties for construction and maintenance of county and township roads and bridges.	All receipts are paid into the State Road Fund, which also receives motor-vehicle and motor-carrier taxes. The indicated expenditures are made from the combined revenues. \$5,000,000 appropriated and to be distributed among the several counties in the following manner: One-third to be divided equally among 120 counties; one-third divided on basis of ratio which the population of each county bears to the total population of the State; one-third apportioned on basis of the ratio which the square mile area of the county bears to the total square mile area of the State. Any unexpended balances remaining to the credit of any county, carried forward to current year allocation of each county.
		Highway Fund (Direct Expenditures)	60% of Total Cost	Salaries and other costs, Port-of-Entry Board.	
		Highway Fund (Direct Expenditures)	\$1,000 per Mile per Year	Maintenance of connecting lines of the State highway system through cities.	
		Highway Fund (Direct Expenditures)	The Residue	Construction, improvement, reconstruction, and maintenance of the State highway system; and administration of Highway Commission and Department.	
		Special County Road and City Street Fund County Road and Bridge Fund	<u>1/5 of Remainder</u> \$3,500,000	For redistribution as follows: Construction of county Federal-aid secondary roads.	
Kentucky	7	City Streets and Alley Fund	The Residue	Construction and maintenance of city streets.	
		State Road Fund, State Highway Department	<u>All</u>	For expenditure as follows:	
		Appropriation	Appropriation	Administration of gasoline tax, motor-vehicle registration tax, other motor-fuel taxes, motor-vehicle usage tax, and Motorists Financial Responsibility Act. Division of Rural Highways for construction and maintenance of county roads and bridges not accepted by State Highway Commissioner for maintenance.	
Kentucky	7	Appropriation	2 Cents	Construction, reconstruction, and maintenance of rural and secondary roads.	
		The Residue	The Residue	Construction, maintenance, and administration of State highways, and support of State Highway Police.	

Highway Taxation

PROVISIONS GOVERNING THE DISPOSITION OF STATE MOTOR-FUEL TAX RECEIPTS

Based on Information Obtained from State Authorities
and on the Laws of the Several StatesTABLE G-106 (Sheet 5 of 12 Sheets)
STATUS AS OF JANUARY 1, 1955

STATE	TAX RATE PER GALLON	NAME OF FUND OR AGENCY	AMOUNT OR PROPORTION	OBJECTS OF EXPENDITURE	REMARKS	
Louisiana	7	Department of Revenue	Amount Required	Collection and administration of tax.	Not to exceed \$125,000 from 4-cent tax, \$125,000 from 2-cent tax and \$12,000 from 1-cent tax; total \$262,000. Entire amount of inspection fees which is approximately \$280,000 annually.	
		General Highway Fund, Operating Account	Remainder 1/2 Cent	Construction and maintenance of State highways and bridges.	Proceeds of 7-cent use fuel tax are dedicated to the General Highway Fund, after withholding \$10,000 for collection and administration. This 1-cent formerly went to the General Highway Fund.	
		Department of Highways - Special Bond Fund	1 Cent	Interest and principal payments on specific issues of bonds for State highways, the balance over the amounts pledged may be applied to the redemption of any bonds or other obligations issued hereunder which may be redeemable prior to maturity or the excess may be transferred to the General Highway Fund.		
		General Highway Fund, Interest and Bond Redemption Account, State Highway Department	4 Cents	Interest and principal payments on State highway obligations. Excess transferred to General Highway Fund for construction and maintenance of State highways and bridges.		
		Special Gasoline Tax Fund to Parishes	1 Cent	Construction and maintenance of roads and bridges in the parishes and streets and bridges in the city of New Orleans. May also be used for drainage purposes in the parish of Concordia.	Allocation to parishes and city of New Orleans on basis of collection of parish gasoline tax in each parish to total collections of all parishes in the State during the calendar year 1935.	
		Lake Charles Harbor and Terminal District	1/20 Cent 9/20 Cent		Debt service, with surplus to be used for current expenses of port.	
Louisiana		Board of Commissioners of Port of New Orleans - Gasoline Tax Account	Amount Required	Debt service and current operation of port.	To receive portion necessary to retire annual bond and interest after deducting from debt requirements the amounts received during the year from the Orleans Levee District and Public Belt Railroad Commission of New Orleans; also the further sum of \$500,000 is to be credited annually for current operating expenses.	
		General Highway Fund, Interest and Bond Redemption Account, State Highway Department	The Residue	Debt service on State highway obligations authorized (\$30,000,000) for construction of tunnel under inner harbor navigation canal, for construction of expressways and approaches to Mississippi River toll bridge at New Orleans and for construction and improvement of roads and bridges on Federal-aid primary and urban highway systems.	After crediting the amount due to the Port of New Orleans, the balance if any, shall be credited to General Highway Interest and Bond Redemption Fund.	
Maine	6	General Highway Fund, State Highway Department	All	For expenditure or redistribution as follows:	The General Highway Fund receives entire motor-fuel tax and motor-vehicle revenues. Allotments are appropriated for the fiscal year and transferred out of General Highway Fund and represent shares of combined motor-fuel tax and motor-vehicle revenues.	
		Bureau of Taxation, Division of Gasoline Tax	Appropriation	Debt service on State highway obligations, State and State-aid highway construction and maintenance. Administration of State Highway Commission.		
		Motor Vehicle Department	Appropriation	Collection, administration, and refunds of motor-fuel and special fuels taxes.		
		State Police	Appropriation	Collection, administration, and refunds of motor-vehicle fees.		
		State General Fund	Appropriation	Support of Highway Police.		
		Trust Fund	Appropriation	Accounting, auditing, purchasing and legal services rendered to the State Highway Commission.		
Maine		Aeronautical Fund	4 Cents of 6-Cent Tax On Aviation Gasoline	State's share of Employees Retirement Fund (Highway employees only). Promotion of aviation.	2 cents refunded on aviation use.	
		Sea and Shore Fisheries Commission	8 Mills of 6-Cent Tax On Motor-Boat Gasoline	Improvement of commercial fishing.	5 cents refunded on motor boat use.	
		Maryland	6	Gasoline Tax Division, State Comptroller	Amount Required	Collection, administration, and refunds of tax.
		Maryland State Police		Amount Required	Expenses of State Police, including retirement system.	Paid from motor-fuel revenues only if motor-vehicle revenues are not sufficient to meet obligations.
Gasoline Tax Fund	Remainder 50 Percent	Distributed for purposes given below: Payment of principal and interest on State highway construction bonds; to provide sum not in excess of \$2,000,000 in any year to be used for maintenance and operation of State highway system; remainder is used for construction or reconstruction of projects on State highway system.				
Baltimore City	30 Percent	Construction, reconstruction, and maintenance of streets and highways of the city; debt service on bonds issued for street construction, reconstruction, or maintenance.				
Counties and Municipalities (Other than Baltimore)	20 Percent	Debt service on outstanding bonds issued for construction, reconstruction, or maintenance of roads and streets; remainder is used for construction, reconstruction, or maintenance of roads or streets or for debt service on bonds hereafter lawfully issued for such construction, reconstruction, or maintenance.	Share to each county determined by the proportion which the total mileage of county roads in that county bears to the total mileage of county roads in all counties. Municipalities which are authorized to construct and maintain streets receive a portion of the share of the county in which they lie. Such portion is determined by the proportion which the total mileage of surfaced streets in the municipality bears to the total mileage of county roads in such county. Mileage proportions are computed by the State Roads Commission as of December 1 of each year for the next succeeding fiscal year. State Roads Commission retains the funds and maintains county roads in nine counties.			
Massachusetts	5	Highway Fund, Division of Highways,	All		The Highway Fund receives both motor-fuel and motor-vehicle revenues. The appropriations noted in this table are from the combined revenues.	
		Department of Public Works	Appropriation	Collection and administration of tax.		
		Department of Corporations and Taxation	Amount Required	Refunds of tax.	Money for refunds furnished by State Treasurer on warrant.	
		Registry of Motor Vehicles	Appropriation	Expenses of Motor-Vehicle Registry.		
		State Police Salaries and Expenses	Appropriation	Support of State Highway Police.		
		Insurance Department	Appropriation	Expenses of Motor-Vehicle Liability Insurance Division.		
Massachusetts		State Treasurer	Appropriation	Interest and principal on highway debt.		
		Construction of Town and County Highways	Appropriation	Construction and maintenance of roads not on State highway system.	Funds are expended by the Division of Highways. County Commissioners may request construction or improvement of roads on the basis of public convenience and necessity. The request granted at the discretion of Department of Public Works.	
		Repair and Improvement of Public Ways	Appropriation	Improvement and maintenance of roads not on State highway system.	Expended by Division of Highways.	
Metropolitan District Commission	Appropriation	Construction and maintenance of boulevards in Greater Boston.	Expended under direction of Metropolitan District Commission.			
Various Appropriation Accounts	The Residue	Construction, maintenance, and repair; administration and miscellaneous expenses of State highways.				

PROVISIONS GOVERNING THE DISPOSITION OF STATE MOTOR-FUEL TAX RECEIPTS

Based on Information Obtained from State Authorities
and on the Laws of the Several StatesTABLE G-106 (Sheet 7 of 12 Sheets)
STATUS AS OF JANUARY 1, 1955

STATE	TAX RATE PER GALLON	NAME OF FUND OR AGENCY	AMOUNT OR PROPORTION	OBJECTS OF EXPENDITURE	REMARKS
Missouri	3	State Highway Department Fund Specific Administrative Expenses Road Bond Interest and Sinking Fund State Road Fund	<u>All</u> Amount Required Amount Required The Residue	Allocated or paid out of this fund for the purposes indicated below: (1) Collection cost of highway-user imposts and refunds; (2) Expenses of Highway Commission and State Highway Department; (3) Workmen's compensation; (4) Highway Department share of employee retirement; (5) Administration and enforcement of motor-vehicle laws. Debt service on State road bonds. Allocated for the following purposes: (1) Construction, reconstruction, and maintenance of State highways and bridges, including municipal extensions, and highways in tunnels, State parks, public areas, State institutions, etc. (2) Construction and maintenance of supplementary State highways and bridges. (3) Reimburse counties and other political subdivisions (except incorporated cities and towns) for money expended by them in construction and acquisition of roads and bridges later taken over by the State.	This is a common fund receiving motor-fuel, motor-vehicle, and motor-carrier taxes and other revenues. Expended under direction and supervision of Highway Commission. Funds are allocated for State expenditures in counties in the following manner: 1/4 in the ratio that the area of each county bears to the total area of the State; 1/4 on the basis of population; 2/4 on such basis as the Highway Commission may deem to be in the best interest of highway users.
Montana	6	Gasoline License Drawback Fund State Highway Fund State Board of Equalization State Highway Treasury Debenture Redemption Fund State Highway Department State Aviation Fund	Amount Required <u>Remainder</u> Appropriation Amount Required The Residue 1 Cent of Tax on Aviation Gasoline	Refunds of motor-fuel tax. For expenditure or redistribution as follows: Collection and administration of tax. Debt service of State highway obligations. Construction, maintenance, and administration of Federal-aid and other roads authorized by law. Regulation of aeronautics and other matters pertaining to aircraft.	25 percent of gross collections withheld. Amount not used is paid to State Highway Fund at end of fiscal year. Net receipts go to State Highway Fund, from which collection and miscellaneous expenses are paid. The remaining 5 cents of the tax collected on aviation gasoline is refunded.
Nebraska	6	Gasoline Tax Fund Division of Motor Fuels, Department of Agriculture and Inspection Agricultural Refunds, Division of Motor Fuels County Treasurers County Treasurers Counties Cities Highway Cash Fund - Department of Roads and Irrigation Aviation Fund, Department of Aeronautics	<u>All</u> Amount Required Amount Required <u>Remainder</u> One-Sixth <u>Three-Twelfths</u> 50 Percent 10 Percent <u>Seven-Twelfths</u>	Refunds on exports, Federal use, errors, and losses paid out of this fund. The remainder is distributed as shown below: To help pay cost of administering and enforcing motor-fuel tax laws. 5 cents per gallon refund to persons filing claims for gasoline used for agricultural purposes. Rural Free Delivery and Star mail routes. Road improvement other than in incorporated places. Street improvement in cities and villages. For construction, maintenance, administration, etc., of State highways.	Collection expenses paid out of inspection fees, fuel carrier permit fees, and other incidental fees. Not to exceed one-half of one percent of total gasoline tax collected, and not to exceed four percent of total special-fuels tax collected. Pro-rata two percent deducted from amount of claims for the administration of agricultural refunds. Distributed among counties as follows: 45 percent on basis of motor-vehicle registration; 45 percent on basis of population outside incorporated cities and villages, and 10 percent on basis of non-farm population. Distributed among counties as follows: 50 percent distributed on basis of motor-vehicle registrations, and 50 percent distributed on basis of population outside incorporated cities and villages. Distributed among counties on basis of non-farm population. Distributed by counties between cities and villages on basis of population. In counties having a metropolitan city (Douglas Co.) this amount is increased by 50 percent from the county's 50 percent.
Nevada	4.5 (Special Fuels Rate is 5.5 Cents) 5.5	State Tax Commission County Gas Tax Fund State Highway Fund State Airport Fund	Amount Required <u>Remainder</u> <u>1/2 Cent</u> 4 Cents 5.5-Cent Tax on Aviation Gasoline	Collection, administration, and refunds of tax. Construction and maintenance of county roads. Construction, maintenance, and administration of designated State highway system and Federal-aid secondary roads. State airport purposes.	Administrative expense is limited to 5 percent of gross tax collections. State Highway Fund receives entire proceeds of 5.5-cent tax on special fuels.
New Hampshire	5 4 5	State Treasurer State Highway Fund Aviation Fund Public Service Commission	Amount Required <u>Remainder</u> 4-Cent Tax on Aviation Fuel 5-Cent Tax on Motor Boat Fuel	Refunds of tax. Debt service; State highway construction, maintenance, and administration; State Police; to towns for work on local roads and streets; construction and maintenance of forest roads and State reservation roads; interest on temporary loans. 50 percent for air navigation facilities; 50 percent for payment of bonds issued for airport construction. Promotion of safety on water navigation facilities.	Collection expenses are paid from motor-vehicle revenues. This is a common fund receiving the 5-cent tax on motor-fuel and net motor-vehicle receipts; including all State motor-vehicle fines. Allocations and expenditures are made from the combined revenues. Allocations of \$404,026 for 1954 and \$425,430 for 1955 to State Police. Town road-aid and State-aid money is spent under direction of Department of Public Works and Highways. Aid on Class II highways is on a sliding scale based on assessed valuation of cities or towns. Details of this allocation and of aid on Class I highways are too voluminous for presentation here. Use in motor boats is refundable. Portion not claimed for refunds is paid to Public Service Commission.
New Jersey	4	State Treasurer General State Fund	Amount Required <u>Remainder</u>	Refunds of tax. Subject to appropriation for highway or other purposes.	Net revenues from motor-fuel tax go into the General State Fund, together with revenues from many other sources, and lose their identity. Appropriations for highway purposes are made from the General State Fund and may be considered as derived from motor-fuel tax and other highway-user revenues insofar as highway appropriations do not exceed such revenues.

PROVISIONS GOVERNING THE DISPOSITION OF STATE MOTOR-FUEL TAX RECEIPTS

Based on Information Obtained from State Authorities and on the Laws of the Several States

TABLE G-106 (Sheet 8 of 12 Sheets)
STATUS AS OF JANUARY 1, 1955

STATE	TAX RATE PER GALLON	NAME OF FUND OR AGENCY	AMOUNT OR PROPORTION	OBJECTS OF EXPENDITURE	REMARKS
New Mexico	6	Gasoline Tax Suspense Fund, Gasoline Tax Division of Bureau of Revenue Interest and Sinking Fund, State Highway Bonds and Debentures State Road Fund, State Highway Department	All Amount Required Remainder One-Sixth Five-Sixths	Collection, administration, and refunds of tax, including portion of expenses of Department of Courtesy and Information. Apportioned to other funds as follows: Debt service on State highway obligations. State highway construction, maintenance, and administration, including State highways through incorporated places.	Gasoline Tax Division expenses: Allocation of 5 percent of collections, after refunds. Department of Courtesy and Information limited to 5 percent of total collections made by them. Unused portion transferred to General Fund. Law limits expenditures to State highways. Monthly allotments are made to this fund from Gasoline Tax Suspense Fund. This fund also receives other highway-user revenues.
New York	4 (Diesel Rate is 6 Cents)	State Comptroller State Department of Taxation and Finance State General Fund Department of Public Works Counties (outside New York City)	Amount Required Appropriation Remainder 37.5 Percent 10 Percent	Refunds of tax. Collection and administration. For the construction, reconstruction, maintenance, and repair of highways, bridges, and culverts under the direction of the Superintendent of Public Works. Construction and maintenance of county roads and town highways.	Collection and administration expenses are paid by an appropriation from the State General Fund. Net revenues from motor-fuel tax go into the State's General and Capital Construction Funds, together with revenues from many other sources, and lose their identity. Appropriations for highway purposes are made from the State General Fund and may be considered as derived from motor-fuel tax and other highway-user revenues insofar as highway appropriations do not exceed such revenues. Highway appropriations are to include amounts equivalent to motor-fuel tax revenues as indicated herein. Distributed in proportion to total mileage of public highways within the counties.
North Carolina	7	State Highway Fund, State Treasurer Department of Revenue Utilities Commission Highway and Public Works Commission Probation Commission Parole Commission State Treasurer	All Amount Required Appropriation Appropriation Appropriation Appropriation Appropriation Appropriation	Distributed for expenditure as follows: Refunds of tax. Collection and administration of motor-fuel tax; collection of motor-vehicle registration fees and motor-carrier taxes; administration of motor-vehicle laws; State Highway Patrol and safety. Bus investigation (regulation of franchise buses and trucks). Administration of State Highway Department; construction, maintenance, and betterment of State, county, and city highways and scenic parkways. Salaries and expenses of this Commission. Salaries and expenses of this Commission. Interest and redemption of State highway bonds; sinking fund installments, State highway bonds.	Highway Fund receives entire motor-fuel, motor-vehicle, and motor-carrier taxes and other revenues. \$2,500,000 allocated annually to cities and towns as follows: One-third on basis of population; one-third on basis of street mileage on State highway system; and one-third on basis of relative needs as between the various cities and towns as determined by the State Highway and Public Works Commission. An amount equal to 1/2 cent of the gasoline tax is dedicated for maintenance of city streets that are not a part of the State highway system.
North Dakota	5	State Auditor - Gas Tax Division Gas Tax Refunds Fund State Highway Construction Fund State Highway Certificate Retirement Fund Special State Highway Construction Fund County Highway Aid Fund	Appropriation About One-Half of Gross Collections Remainder 40 Percent 20 Percent 20 Percent 20 Percent	Collection and administration expense. Refunds of tax. Distributed as follows: State highway construction and maintenance. Interest and retirement of State Highway Revenue Anticipation Certificates. Construction of all highways under jurisdiction of State Highway Department. Construction and maintenance of county roads and city streets leading up to and connecting Federal-aid and State highways.	This fund also receives a portion of motor-vehicle revenues. Special fuels tax distributed as follows: 3-3/4 cents to State Highway Construction Fund; 1-1/4 cents to County Highway Fund. Net proceeds of a special 1-cent tax, imposed to retire an authorized borrowing of \$15,500,000. Net proceeds of a special additional 1-cent tax. Apportioned to counties in the proportion that the number of motor vehicles registered in each county bears to the total motor vehicles registered in all counties of the State the preceding calendar year.
Ohio	5	Rotary Funds, Gasoline Division Highway Construction Fund, Department of Highways Maintenance and Repair Fund, Department of Highways Counties Counties (to be paid to Townships) Municipalities State Highway Construction and Bond Retirement Fund	Amount Required Remainder 27 Percent 18 Percent 13 Percent 7 Percent 15 Percent 20 Percent	Administration expense and refunds of motor-vehicle fuel taxes. Normally distributed as follows, but may be used for retirement and interest on debt incurred by State for highway improvement. Construction of State highways, including grade crossing elimination. Maintenance of State highways. Construction and maintenance of roads. Construction and maintenance of roads. Construction and maintenance of city streets, street cleaning, and traffic lights. Construction on main thoroughfares of State highway system and bond interest and retirement.	Sufficient amounts are placed in each of three rotary funds to maintain them at \$175,000 combined. Director of Highways may expend funds on urban extensions of State highways; 45 percent of these funds to be used in counties on basis of preceding year's registration; 55 percent to be applied to counties on an equitable basis. 10 percent from maintenance and 3 percent from construction funds (25 percent of first 2 cents and 7-1/2 percent of second 2 cents); distributed to counties in equal portions. From construction funds. County may expend funds at option of township. County engineer must approve plans and specifications. 17-1/2 percent of second 2 cents is distributed equally. 12 percent from maintenance, 3 percent from construction funds (30 percent of first 2 cents and 7-1/2 percent of second 2 cents); allocated on basis of number of vehicles registered in preceding year. In cities on State highway system 1/6 of allotment from the 30 percent of the first 2 cents shall be spent on urban extensions thereof. Expenditures by State Highway Department, with approval of State Construction Council. All of third tax of one cent.

Highway Taxation

PROVISIONS GOVERNING THE DISPOSITION OF STATE MOTOR-FUEL TAX RECEIPTS

Based on Information Obtained from State Authorities and on the Laws of the Several States

TABLE G-106 (Sheet 10 of 12 Sheets) STATUS AS OF JANUARY 1, 1955

STATE	TAX RATE PER GALLON	NAME OF FUND OR AGENCY	AMOUNT OR PROPORTION	OBJECTS OF EXPENDITURE	REMARKS
South Dakota	5 4	Motor Fuel Tax Fund Motor Fuel Refund Account, Department of Finance State General Fund, Department of Finance State Highway Fund, State Highway Commission County Highway and Bridge Fund, County Treasurers State Aeronautics Fund	All Amount Required Appropriation 7/8 of Remainder 1/8 of Remainder 4-Cent Tax on Aviation Gasoline	Distributed for purposes shown below: Refunds of tax. Collection and administration of tax. Construction, maintenance, and administration of State highways; State Highway Police. Construction and maintenance of county highways. Support of the Commission; marking and maintaining airports.	Appropriation from State General Fund, reimbursed out of motor-fuel receipts. This is a common fund receiving a portion of motor-vehicle and motor-carrier revenues in addition to motor-fuel revenues. Apportioned monthly in counties on the basis of assessed valuation of each county. Refunds on graduated basis for 50,000 gallons or over.
Tennessee	7	Department of Finance and Taxation State General Fund State Sinking Fund Bond Account, State Sinking Fund Board General Highway Fund, Department of Highways and Public Works County Trustees, or 2-Cent Gas Tax Fund of Department of Highways and Public Works Municipalities	Amount Required 1.57 Percent 4 Cents Amount Required The Residue 2 Cents 1 Cent	Refunds of tax. Collection and administration of tax. Interest and redemption, all State debt, as follows: State highway bonds and notes; and consolidated bonds issued to refund them; State toll bridge bonds, and consolidated bonds issued to refund them; county highway reimbursement obligations; consolidated bonds issued to reimburse counties and refund county highway reimbursement obligations; nonhighway debt of State. Construction, maintenance, and administration of State highways. Construction and maintenance of county highways. State Treasurer may withhold any part of funds to pay amounts owed by county to State Old Age Assistance Fund. Construction and maintenance of city streets.	2 percent of 4-cent State share, 1 percent of 2-cent county share, and 1 percent of 1-cent municipal share. Annual inspection fees on volatile substances, annual franchise tax, and one-half annual motor-vehicle registration fees also pledged against State debt. Department of Highways and Public Works may administer fund and make expenditures at option of county. County trustee receives 1 percent for expenses if funds are administered by county. One-half of fund is distributed equally among the counties, one-fourth according to area, and one-fourth according to population. Distributed among municipalities on basis of population.
Texas	4 (Diesel Rate is 5 Cents)	Highway Motor Fuel Tax Fund, Comptroller of Public Accounts Enforcement Fund, Comptroller of Public Accounts Available Free School Fund, State Board of Education State Highway Fund County and Road District Highway Fund, Board of County and District Road Indebtedness County and Road District Highway Fund, Board of County and District Road Indebtedness State Highway Fund	Amount Required 1 Percent Remainder One-Fourth One-Half One-Fourth Amount Required \$7,300,000 The Residue	Refunds of tax. Collection and administration of tax. For distribution as follows: Aid to public schools. Construction, maintenance, and administration of State highways; State Highway Police. State's share of principal and interest on county and road district obligations assumed by the State. Subject to expenditure by counties for following purposes: Interest and principal on obligations issued prior to January 2, 1939, proceeds of which were used to buy right-of-way for State highways; acquisition of right-of-way, construction, and improvement of county lateral roads, principal and interest on county obligations issued prior to January 2, 1939; participation in Federal projects for county lateral road construction, cooperation with State Highway Department and Federal Government in constructing farm-to-market roads. Construction and improvement of farm-to-market roads on the State highway system.	Gross receipts of tax are initially placed in this fund and allocations are made therefrom. Unexpended balance at the end of each fiscal year reverts for apportionment with bulk of tax. Prior to August 31st each year the Board will determine the amount required for the year beginning September 1st. Distribution among the counties is as follows: 2/10 on basis of area of each county to total of all counties; 4/10 on basis of rural population according to last preceding Federal Census; 4/10 on basis of lateral road mileage; determined by the ratio of mileage of the lateral roads in the county to the total mileage of lateral roads in the State as of January 1, 1939, as determined by the Highway Planning Survey.
Utah	5 4	Motor Fuel Tax Fund State Tax Commission General Fund Finance Commission State Auditor Department of Public Safety Highway Construction and Maintenance Aeronautics Fund, Aeronautics Commission	All Appropriation Appropriation Appropriation Appropriation Appropriation Remainder 4-Cent Tax on Aviation Gasoline	For distribution as follows: Collection and administration. Maintenance of Capitol building and grounds. Administration. Administration. For distribution as follows: Highway Patrol; Operation of checking stations; Education and promotion; Civil Service Commission. Construction, maintenance, and administration of State highways. Promotion, supervision, and regulation of aeronautics, construction and maintenance of airports.	\$70,000, biennium 1953-55 \$13,200, biennium 1953-55 \$98,000, biennium 1953-55 \$13,000, biennium 1953-55 \$937,000, biennium 1953-55 \$129,634, biennium 1953-55 \$25,000, biennium 1953-55 \$5,000, biennium 1953-55 75 percent collected from each airport may be returned for improvement of that airport. 25 percent is used for promotion and regulation of aeronautics.
Vermont	5 (No Gallonage Tax on Special Fuels)	Highway Fund, State Treasury State Treasurer Motor Vehicle Department Department of Public Safety Department of Highways Aeronautics Commission	All Appropriation Appropriation Appropriation Appropriation Appropriation	For redistribution as shown below: Payment of principal and interest on outstanding highway and bridge bonds. Expenses of operating Department, including collection and administration of motor-fuel tax and motor-vehicle fees. Expenses of operating Department, including administration of State Police and other State investigating agencies. Supervision, engineering, and office expenses; construction and maintenance of State highways; matching Federal-aid highway funds; aid to cities and towns for construction and maintenance of State-aid and town highways; construction of forest and park roads. Expenses of administering and enforcing State laws relating to aeronautics.	This is a common fund receiving gross revenues from motor-fuel taxes and motor-vehicle fees. Appropriations are from combined revenues. Bridge bonds, Act 47, 1949, and Missisquoi Bay Bridge bonds. Aid to cities and towns includes amount equal to 1/2-cent of gas tax.

Highway Taxation

PROVISIONS GOVERNING THE DISPOSITION OF STATE MOTOR-FUEL TAX RECEIPTS

Based on Information Obtained from State Authorities
and on the Laws of the Several States

TABLE G-106 (Sheet 11 of 12 Sheets)
STATUS AS OF JANUARY 1, 1955

STATE	TAX RATE PER GALLON	NAME OF FUND OR AGENCY	AMOUNT OR PROPORTION	OBJECTS OF EXPENDITURE	REMARKS
Virginia	6	Division of Motor Vehicles, Department of Finance Department of Highways	Amount Required Appropriation	Refunds of tax. Supervision, administration, engineering, construction, and maintenance of State secondary highway system.	Funds spent on secondary system shall not be less than 30 percent of all funds available for primary and secondary systems. Includes amounts paid annually to towns (population less than 3,500) that elect to maintain their own streets having at least a 30-foot right-of-way and a 12-foot hard surface, at the rate of \$300 per mile. All but two counties have elected to place their roads under State control; these two counties receive a percentage of 2-1/2 cents of the motor-fuel tax based on a formula computed prior to 1932 using area, population, and the total of all State taxes and local levies collected in a given year. Paid annually to cities and towns (population of 3,500 or more) at the rate of \$6,500 per mile of approved extensions of primary highways and \$485 per mile of streets having at least a 30-foot right-of-way and a 12-foot hard surface, at the rate of \$300 per mile. Two-cent refund made on gasoline purchased in the State. Full refunds are made on out-of-State use.
		Counties Not Under "Byrd Road Law"	Appropriation	For construction and maintenance of county highways.	
		State Prison Board State Highway Maintenance and Construction Fund Department of Highways	Appropriation Remainder Appropriation	Capital outlay necessary to provide camp facilities for convict road force. For redistribution as follows: Maintenance, construction and reconstruction of streets, roads and bridges in cities and towns.	
		Corporation Commission, Division of Aeronautics	The Residue Net Tax on Aviation Fuel	Construction of State highways; matching Federal aid. Promotion of aviation and construction and maintenance of airports.	
Washington	6.5	Motor Vehicle Fund	<u>All</u>	Exclusively for highway purposes as defined in the Constitution (Art. 2, Section 40, effective December 7, 1944).	The Motor-Vehicle Fund receives a portion of motor-vehicle fees and other revenues as well as the motor-fuel tax; disburseable only upon appropriation by the Legislature. State park roads are not legally classified as State highways or local roads. See objects of expenditure under State Department of Highway's share of remainder of tax. Unexpended balance at end of biennium to be credited to counties in proportion to deductions made herein. Counties' contribution to Mine-to-Market Road Fund. Allotted and paid monthly to individual counties according to formula specified by law: 10 percent divided equally among the 39 counties; 70 percent on the basis of trunk mileage; 20 percent on the basis of private automobiles and trucks registered in rural areas of the county. Ratios thus established are further adjusted for differences in cost of construction and maintenance. Unexpended balance at end of biennium to be credited to cities in proportion to deductions made herein. Allotted and paid monthly to incorporated cities on basis of population as determined by State Census Board as of April 1st of each year, beginning with the year 1932 and for each year thereafter. State's contribution to Mine-to-Market Road Fund.
		Director of Licenses State Treasurer, Auditor, and Director of Licenses State Department of Highways	Amount Required Amount Required Appropriation	Refunds of tax. Collection and administration of the tax. Roads and bridges within State parks.	
		County Road Funds	0.75 Percent of Gross Tax Remainder 41.5 Percent of the Remainder of 5 Cents of Tax and 1/4 Cent of 1-1/2 Cents of Tax	Subject to legislative appropriation. State aid for county roads.	
		State Director of Highways	0.75 Percent of Above Amounts	State supervision of work and expenditures on county roads.	
		Island Counties	All Tax Paid by San Juan County and 50 Percent of Tax Paid by Island County	Amount is reallocated by county to road district and incorporated cities on the basis of assessed valuation.	
		Mine-to-Market Road Fund	Appropriation Residue of Above Amounts	Construction and maintenance of mine-to-market roads (legally classified as county roads). Construction and maintenance of county roads, including bridges and ferries; cooperation with Federal or State government; interest and redemption of county road bonds; limited operation of ferries. Allotments to Adams, Franklin, and Grant Counties subject to deductions, based on expenditures by State out of highway bond issue (Ch. 121 Laws 1951) for Columbia Basin County arterial highways; amount deducted remains in Motor-Vehicle Fund for State highway purposes. State aid for city streets.	
		City Street Funds	15 Percent of Remainder of 5 Cents of Tax 0.75 Percent of Above Amount	State supervision of work and expenditures on city streets.	
		State Director of Highways	Residue of 15 Percent	Construction and maintenance of streets including bridges and ferries; interest and redemption of general obligation city street bonds; limited operation of ferries. Subject to legislative appropriation.	
		Incorporated Cities and Towns	43.5 Percent of Remainder of 5 Cents of Tax and 1-1/4 Cents of 1-1/2 Cents of Tax		
		State Department of Highways	Appropriation Residue of Above Amounts	Construction and maintenance of mine-to-market roads (legally classified as county roads). Construction, maintenance, and administration of State primary and secondary highways, including city streets forming a part of the State system through cities; operation and maintenance of movable-span bridges on the State system within incorporated cities; interest and redemption of bonds; traffic control; policing public highways; limited operation of ferries. Deductions to be made and set aside for highway bond retirement and interest as authorized in Ch. 121 Laws 1951.	
		Mine-to-Market Road Fund			
		Director of Highways			
West Virginia	5	Gasoline Department, State Tax Commission State Road Fund, State Road Commission Primary Road Fund	Amount Required Remainder 4 Cents	Refunds of tax and cost of collection and administration. For redistribution as shown below: Interest and redemption payments on State highway bonds; construction and maintenance of primary State highways; administrative expenses of the Commission.	These are former county roads now under control of the State Road Commission. Twenty percent is set aside by Commissioner to be used in the manner he prescribes; eighty percent is divided among the counties as follows: Maintenance funds are allocated on the basis of mileage of various types of road surfaces in the counties; construction funds are allocated on the basis of the ratio of unimproved secondary mileage in the county to the total unimproved secondary mileage in the State.
		Secondary Road Fund	1 Cent	Construction and maintenance of secondary State highways, if not needed for debt service.	

PROVISIONS GOVERNING THE DISPOSITION OF STATE MOTOR-FUEL TAX RECEIPTS

Based on Information Obtained from State Authorities and on the Laws of the Several States

TABLE G-106 (Sheet 12 of 12 Sheets) STATUS AS OF JANUARY 1, 1955

STATE	TAX RATE PER GALLON	NAME OF FUND OR AGENCY	AMOUNT OR PROPORTION	OBJECTS OF EXPENDITURE	REMARKS
Wisconsin	4	State Highway Fund	All	For redistribution as shown below:	The appropriations listed are from the State Highway Fund, rather than from the motor-fuel tax alone. The State Highway Fund receives the proceeds of motor-fuel, motor-vehicle, and motor-carrier taxes, together with other receipts.
		Department of Taxation	Amount Required	Collection and administration of tax; premiums on motor-fuel wholesaler surety bonds; refunds of tax.	*Town roads and village streets, \$65 per mile; city streets, \$130 to \$520 per mile, according to population. Expenditure in towns and villages subject to supervision and approval of County Highway Committee, or work may be done by county.
		Towns, Villages and Cities*	Allocation on Mileage Basis	Improvement of public roads not on State or county trunk system. May be used for snow removal, ice prevention and dust alleviation.	Allotted to towns, villages, and cities according to the net amount of registration fees collected in those political subdivisions, in lieu of property tax on motor vehicles.
			Amount Equal to 20 Percent of Motor Vehicle Registration Fees	Any public purposes.	\$500 per mile (cities and villages having population over 2,500).
		Cities and Villages	Allocation on Mileage Basis	Maintenance and construction of streets on routes of and connecting, but not part of, State trunk highway system.	Prorated to various cities on basis of actual expenditures.
		Cities	\$130,000 (Not to Exceed)	Maintenance and operation of swing and lift bridges on connecting streets in cities of 1st, 2nd, and 3rd classes.	**\$3,500,000 is allocated to counties, 40 percent on basis of motor-vehicle registrations and 60 percent of basis of rural highway mileage; plus \$65 per mile of county trunk highways. These funds may be used to match Federal-aid secondary funds; amounts so used are to be retained by or paid to and expended by Commission.
		Counties**	\$3,500,000 Plus \$65 per Mile	Construction and maintenance of county trunk highways, including snow removal. Any portion in Milwaukee County (only) can be used for construction of city streets, park roads, or payment of interest or principal on town, village, or city bonds issued for construction of bridges carrying 2,500 vehicles or more per day.	Aid for repair or replacement and 50 percent of improvement of facilities damaged by flood, less 25 percent of road aid, up to \$500,000 in any year.
		Towns, Villages, Cities, and Counties	\$500,000 (Not to Exceed)	Flood damage aid.	Apportioned to counties: 40 percent on basis of motor-vehicle registrations; 60 percent on basis of rural highway mileage. Amount allocated to each county not less than \$40,000 or amount necessary to meet bond requirements. In counties where 60 percent of State trunk system is satisfactorily constructed, such portion of allotment as Commission approves, and not required to retire bonds, may be used on county trunk system. As necessary to meet above minimum, appropriation of \$8,000,000 is increased.
		State Highway Commission	\$8,000,000	Apportioned on county basis for construction of State trunk highways; retirement of county bonds issued for construction of State trunk highways.	To be used for matching Federal-aid funds allocated for these projects and other construction, under supervision of the State Highway Commission. Park and forest roads \$500,000; institutional roads \$100,000.
			\$3,800,000	Improvement of connecting streets and urban State trunk highways.	Improvement financed one-third State, one-third county, and one-third local unit.
			\$600,000 (Not to Exceed)	Construction and maintenance of State park, forest, and institutional roads.	As ordered by Public Service Commission but not to exceed 50 percent of cost.
			\$200,000 (Not to Exceed)	State's portion of cost of interstate and intrastate bridges not on State trunk highway system or connecting streets.	Available also for land purchase when necessary for roadside development purposes.
			\$250,000 (Not to Exceed)	State's portion of cost of railroad grade crossing protection.	Advertising \$100,000; maintenance and operation of special bridges not on State trunk highway system \$75,000 (not to exceed).
			\$200,000 (Not to Exceed)	Roadside improvement.	As budgeted by Legislature.
	\$175,000	Minor specific allotments.	Supplemental aid: Towns 18 percent, and cities with more than 10,000 population 15 percent, allocated in proportion to the amounts distributed under above item marked with an asterisk; cities with population not more than 10,000 and villages, 9 percent, allocated in proportion to the miles on which their aid in above item marked with an asterisk was computed.		
	\$1,800,000	Administration.	Allocated in proportion to the amounts distributed under provisions of above item marked with two asterisks.		
	\$10,700,000 (Not to Exceed)	Maintenance and snow removal on State highways, marking and signing, construction of State trunk highways, matching and supplementing Federal aid, material surveys, and topographic mapping.			
	The Residue	Same as foregoing item.			
	40 Percent	Same as above item for towns, villages, and cities marked with one asterisk.			
	42 Percent				
	18 Percent				
Wyoming	5 (Diesel Rate is 4 Cents)	State Highway Department	4 Cents \$15,000 (Not to Exceed)	Collection and administration of tax.	
		County Gas Tax Funds	Remainder of 4 Cents 23 Percent	Distributed as follows: Construction and maintenance of county roads.	Distributed as follows: 33-1/3 percent according to area, 33-1/3 percent according to rural population, and 33-1/3 percent according to the most recent assessed valuation. These funds can be used for debt service on highway obligations.
		Cities and Towns	2 Percent	Construction and maintenance of streets and alleys in cities and towns of more than 1,500 population.	Apportioned in the ratio which the city's or town's population bears to the total population of all cities and towns at the latest Federal Census.
		State-County Road Construction Fund	10 Percent	Construction of county roads.	Allocated among counties, 50 percent on basis of rural population and 50 percent on area. Provides State's 93 percent share of total cost of these projects. Counties must provide remaining 7 percent.
		Highway Bond Interest Fund	Amount Required	Interest on State highway bonds issued subsequent to December 21, 1929.	
		State Highway Fund	The Residue	Construction, maintenance, and administration of State highways, including the State Highway Patrol.	
		Cities Having Airports	4-Cent Tax on Aviation Fuel	Maintenance of airports.	A 2-cent refund is made to consumers purchasing more than 10,000 gallons per month after costs of collection are paid; remaining funds are returned to cities, towns, or counties owning and operating airports.
		County Farm-to-Market Road Fund	1 Cent 75 Percent	Construction and reconstruction of county or farm-to-market roads.	Allocated to counties, 50 percent on basis of rural population and 50 percent on area. Provides State's 93 percent share of total cost of these projects. Counties must provide remaining 7 percent.
		25 Percent	Construction and maintenance of streets and alleys.	Divided among the incorporated towns on the basis of population.	
District of Columbia	6	Collector of Taxes Highway Fund, Department of Highways	Amount Required Remainder	Refunds of tax. Administration of Department of Highways; construction and maintenance of roads, streets, and alleys; expenses of office of Director of Vehicles and Traffic; and the expenses necessarily involved in the police control of traffic upon the highways: (this shall not exceed 15 percent of the total amount appropriated for pay and allowances of the Metropolitan Police Force).	This is a common fund receiving revenues from both motor-fuel and motor-vehicle taxes. Appropriations and expenditures are made from combined revenues.

Highway Taxation

PROVISIONS GOVERNING THE DISPOSITION OF STATE MOTOR-VEHICLE AND MOTOR-CARRIER RECEIPTS

Based on Information Obtained from State Authorities and on the Laws of the Several States

TABLE MW-106 (Sheet 2 of 7 Sheets)
1/ Status as of January 1, 1955

STATE	CLASSIFICATION OF FEE 2/	NAME OF FUND OR AGENCY	AMOUNT OR PROPORTION	OBJECTS OF EXPENDITURE 3/
Delaware	1,2,7,8	State General Fund	All	Subject to appropriation for highway or other purposes.
Florida	1,7	County Tax Collectors	25 cents per application	Collection. (Service fee charged by local officials.) Collection and administration. State general purposes. (Includes fees for special tag makers.) Construction and maintenance of State roads.
	(Overweight Fees)	Motor Vehicle Commissioner	Appropriation	
		State General Fund	The residue	
	2	State Road License Fund	All, less collection expenses	
	4	County Judges	25 cents per license for first 10,000 licenses, 10 cents thereafter	Collection and administration. Collection and administration. State general purposes. State general purposes. Collection and administration. General purposes. (Only to cities and towns having stations and agents.) For payment of county road and bridge bonds. Collection and administration. State general purposes.
		Department of Public Safety	Appropriation	
	State General Fund	The residue		
	State General Fund	25 percent of gross		
5,2,11	State Comptroller	Appropriation	Collection and administration.	
	Cities and Towns Funds	\$25.00 per certificate holder		
	State Board of Administration	The residue		
Georgia	1,2	State Railroad Commission	Appropriation	Subject to appropriation for highway purposes. Subject to appropriation for highway or other purposes.
	5,2,11	State General Fund	The residue	
Idaho	1,8,9,12	State Highway Fund	All	See Table G-106 for authorized distribution and expenditures. Collection and administration.
	2,7,11	Motor Vehicle Fund	All	
Illinois	1,2,8,9,10	Road Fund	All	Redistributed as follows: Collection and administration. Debt service on State highway bonds. State Highway Police. Construction, maintenance, and administration of State highways. State general purposes, collection expenses paid from General Fund. (Fund also receives used-car dealers' license fees and title search fees.)
	7	Secretary of State State Treasurer Department of Public Safety Division of Highways State General Fund	Appropriation Appropriation Appropriation Appropriation All	
Indiana	1,7,10	Branch Offices, Bureau of Motor Vehicles	25 cents per registration, title or transfer	Collection. (Service fees charged by local officials.) See Table G-106 for authorized distribution and expenditures. Collection and administration.
	2	Motor Vehicle Highway Account	All	
	5,2,11	Branch Offices, Bureau of Motor Vehicles Motor Vehicle Highway Account Motor Vehicle Highway Account	25 cents per license The residue All	
Iowa	1,2	County Treasurer	50 cents per registration, 25 cents per transfer, and 40 cents per certificate of title or lien	Collection and administration. Refunds. } Unexpended balances of the 1 percent and 3 percent funds revert to the State Road Use Tax Fund. Collection and administration. See Table G-106 for authorized distribution and expenditures. Collection and administration expenses from General Fund. See Table G-106 for authorized distribution and expenditures.
	5	Motor Vehicle, Registration Department	1 percent	
		State General Fund	3 percent	
Kansas	1,2,7,9,10	State Road Use Tax Fund	The residue	See Table G-106 for authorized distribution and expenditures. Collection and administration. State Highway Police. See Table G-106 for authorized distribution and expenditures.
		Motor Transportation Division	Appropriation	
	4	State Road Use Tax Fund	All	
		County Treasurers	20 cents per registration, title certificate, or dealer license, and 10 cents per transfer	
Kentucky	1	Highway Fund, State Highway Commission	The residue	Collection and administration. (Service fees charged by local officials.) Construction and maintenance of county roads. See Table G-106 for authorized distribution and expenditures. Collection and administration. See Table G-106 for authorized distribution and expenditures. See Table G-106 for authorized distribution and expenditures. Collection and administration. See Table G-106 for authorized distribution and expenditures.
		Motor Carrier Fee Fund	10 percent	
	Highway Patrol Fund	Appropriation		
	Highway Fund, State Highway Commission	The residue		
	2,1,2,2	County Clerks	50 cents per registration	
		County Truck Fund	50 percent of truck registration fees	
2,3,4,4,1,5,1,11,6	State Road Fund	The residue		
	Circuit Clerks	25 percent		
	State Road Fund	75 percent		
	State Road Fund	All		
Louisiana	1,8	County Clerks	2 percent	Collection and administration. Any surplus accruing after June 30, 1954 will be transferred to State General Fund. Construction and maintenance of State highways and bridges. Collection and administration by Public Service Commission. Collection and administration by Public Service Commission.
	2	State Road Fund	50 percent	
	Department of Revenue	Amount required		
7	State Highway Fund No. 2	All receipts from six parishes bordering Lake Pontchartrain		
	Department of Public Safety	All, except \$1.00 of \$2.00 driver license fee collected in municipalities over 300,000 population		
11	Board of Trustees - Police Pension Fund (city of New Orleans)	\$1.00 of \$2.00 driver's license fee collected in municipalities over 300,000 population		
	Department of Revenue	Amount required		
	Motor Carrier Fund	The residue		
13	Supervision and Inspection Fee Fund	All		

Highway Taxation

PROVISIONS GOVERNING THE DISPOSITION OF STATE MOTOR-VEHICLE AND MOTOR-CARRIER RECEIPTS

Based on Information Obtained from State Authorities and on the Laws of the Several States

TABLE MV-106 (Sheet 3 of 7 Sheets)
1/ Status as of January 1, 1955

STATE	CLASSIFICATION OF FEB 2/	NAME OF FUND OR AGENCY	AMOUNT OR PROPORTION	OBJECTS OF EXPENDITURE 3/
Maine	1,2,4.1	General Highway Fund, State Highway Department	All	See Table G-106 for authorized distribution and expenditures.
	5.2,11,13	Public Utilities Commission	All	Collection and administration.
Maryland	1,2,7,8	Department of Motor Vehicles County Trial Magistrates and Baltimore Traffic Court State Police Truck Weighing Motor Vehicle Revenue Fund State Roads Commission City of Baltimore Counties and Municipalities	Amount required Amount required Amount required Amount required <u>The residue</u> 50 percent of net 30 percent of net 20 percent of net	Collection, administration and refunds. Administration and enforcement of traffic laws. To pay operating cost of State Police, including retirement system. To pay cost of enforcement of truck weight size law by special truck weighing crews. Redistributed as follows: State Roads Maintenance Fund. Construction and maintenance of city streets in Baltimore and debt service on local highway bonds. After service of county bonds, residue for construction and maintenance of local roads. State Roads Commission maintains county roads in 9 counties; municipalities share determined by the proportion that total mileage of surfaced streets within municipalities bears to total mileage of county roads, and surfaced streets within such county. See Table G-106 for authorized distribution and expenditures.
	4.1	Gasoline Tax Division, State Comptroller	All	
	6	State Roads Commission	All	Amount required for debt service on State highway construction bonds and the residue to the construction fund for the State Roads Commission.
Massachusetts	1,2.1,2.2,10 4.1	Highway Fund Department of Corporation and Taxation Highway Fund	All Amount required The residue	See Table G-106 for authorized distribution and expenditures. Collection and administration. See Table G-106 for authorized distribution and expenditures. Expenses of Division of Commercial Motor Vehicles not deducted.
	2.3,5.2,11	State General Fund	All	
Michigan	1,7 2	Motor Vehicle Highway Fund Counties and Municipalities State General Fund	All \$2.00 original application, \$.50 renewal The residue	See Table G-106 for authorized distribution and expenditures. Collection expense. Collection and administration of Operators and Chauffeurs Division of the Secretary of State; support of State Highway Police. Collection and administration.
	4,11	State General Fund Motor Vehicle Highway Fund	Not to exceed 40 percent The residue	See Table G-106 for authorized distribution and expenditures.
Minnesota	1	Trunk Highway Sinking Fund Motor Vehicle Division Trunk Highway Fund	All Amount required Appropriation The residue	Redistributed as follows: Servicing of State highway debt. Collection and administration. Construction, maintenance, and administration of State Trunk Highway System, including municipal extensions, and support of State Highway Patrol. Collection.
	2.1	Clerk of Court	10 cents per instruction permit or duplicate license and 20 cents for new or renewal license The residue	-
	2.2 8	Trunk Highway Fund State General Fund Highway Patrol Fund	All, less collection expense Amount required The residue	- General State purposes. Payment of prisoners' costs and incidental expense.
	11	Trunk Highway Fund General Revenue Fund	The residue All	- Appropriations are made from this fund for operation of Motor Bus and Truck Division.
Mississippi	1	County Sheriff and Tax Collector Municipalities County Road Funds	Commission allowed by law Fees on passenger coaches The residue	Collection. Determined on basis that miles traveled on city streets bears to total mileage traveled. No specific purpose of expenditure. Service of county road and road district obligations; construction and maintenance of roads and bridges in counties. Collection.
	Tag Fees	County Sheriff and Tax Collector	5 percent	Purchase of license plates.
	2	State General Fund	95 percent	Support of State Highway Patrol.
	4	State General Fund Motor Vehicle Comptroller	All Amount required	Collection and administration.
	11	County Road Funds Public Service Commission	The residue All	Current road purposes and debt service. Collection and administration.
Missouri	1,3,5,7 2	State Highway Department Fund Drivers License Fund, State Highway Patrol	All All	See Table G-106 for authorized distribution and expenditures. Collection and administration.
	1	County Motor Vehicle License Fund City Road Funds County Road Funds County Treasurers State Highway Fund	All revenue from flat fees on all vehicles 50 percent of fees collected in municipalities over 35,000 population or incorporated city within one mile of city over 35,000 (1930 Census) The residue 5 percent of all revenue from the gross vehicle weight tax 95 percent of all revenue from the gross vehicle weight tax	Redistributed as follows: Construction of permanent city streets. County road and bridge construction and maintenance. Collection and administration. Construction and administration of the primary, secondary, and urban systems and maintenance of the primary and urban systems. State general purposes. (General Fund supports Highway Patrol.) State general purposes. Motor vehicle license plate equipment; administration of registrar's office. Administration. Construction and administration of the primary, secondary, and urban systems and maintenance of the primary and urban systems.
Montana	2,8 3,5,2,11,13 7,9,10 12	State General Fund State General Fund State Motor Vehicle Recording Fund State Motor Vehicle Recording Fund State Highway Fund	All All, less collection expense All 5 percent of trip fees 95 percent of trip fees	

Highway Statistics, 1953

PROVISIONS GOVERNING THE DISPOSITION OF STATE MOTOR-VEHICLE AND MOTOR-CARRIER RECEIPTS

Based on Information Obtained from State Authorities and on the Laws of the Several States

TABLE MV-106 (Sheet 4 of 7 Sheets)
1/ Status as of January 1, 1955

STATE	CLASSIFICATION OF FEE 2/	NAME OF FUND OR AGENCY	AMOUNT OR PROPORTION	OBJECTS OF EXPENDITURE 3/
Nebraska	1,9,10	County General Fund	10 cents per registration	Collection. Administration of Motor Vehicle Division by General Fund appropriation. Maintenance of State highways. The street funds of the various cities and villages are credited with the following percentage of the total fees paid by the residents of these cities and villages: In any county where the population of all cities and villages in the county exceeds 200,000 - - - - - 50 percent is between 60,000 and 200,000 - - - - 35 percent is between 10,000 and 60,000 - - - - 30 percent in all other counties - - - - - 20 percent Balance to counties for construction and maintenance of county roads. Collection. Administration of Motor Vehicle Division and operation of Highway Safety Patrol by General Fund appropriation. Collection and administration. Collection. Administration of act by Motor Vehicle Division is by General Fund appropriation. Administration.
		State General Fund	2-1/2 percent	
	State Highway Fund	Remainder		
	City or Village Street Funds	30 percent		
		70 percent		
	2	County Road Fund	10 cents per license	
	5,2,11	County General Fund	The residue	
7		State Railway Commission	All	
	9	County General Fund	40 cents per certificate of title, 35 cents per notation of lien, and \$2.00 for duplicate copies	
		Motor Vehicle Division of Dealer's and Salesmen's Administration Fund	60 cents per certificate of title, 15 cents per notation of lien	
	12	County Treasurer	All	
		State Highway Fund	5 cents per permit	
		Department of Agriculture and Inspection	The residue All permit fees collected at ports of entry	
Nevada	1	County Road Funds	75 cents per registration	County road purposes. State road purposes. Redistributed by legislative appropriation as follows: For biennium ending June 30, 1955 - - - - - \$164,715.18 37,062.40 77,000.00 610,509.31 20,000.00 Refunds and new plate identification devices
		State Highway Fund	The residue	
	2,5,1	State Highway Fund	All	
		Motor Vehicle Division	Appropriation	
		Safety and Financial Responsibility Division	Appropriation	
		Public Service Commission	Appropriation	
		Nevada Highway Patrol	Appropriation	
		Motor Vehicle Division	Appropriation	
New Hampshire	1,2,4,1,5,2,8,9,10	State Treasurer	Amount required	Collection and administration of motor-fuel and motor-vehicle taxes. State highway construction, maintenance, and administration; State Police; to towns for work on local roads and streets; construction and maintenance of forest roads and State reservation roads.
		State Highway Fund	The residue	
New Jersey	1,2	Registration and Licensing Agents	Fee retained determined by Motor Vehicle Commissioner	Collection. Subject to appropriation for highway or other purposes. Municipal general purposes. Subject to appropriation for highway or other purposes.
		State General Fund	The residue	
	4 (Intrastate) 4 (Interstate), 7,8	Municipalities	All	
		State General Fund	All	
New Mexico	1,7,8,9,10,12	Field Agents	50 cents per registration	Administration. (Notary fees retained by local officials.) Collection and administration. Distributed as follows: State highway construction, maintenance, and administration, including State highways through incorporated places. Construction and maintenance of county roads. State general purposes. County general purposes. Collection and administration.
		Bureau of Revenue Administrative Fund	6 percent of gross	
		Department of Courtesy and Information	Remainder	
		State Road Fund	45 percent	
		2	County Road Funds	30 percent
	State General Fund		10 percent	
		4,11	County Levy	15 percent
	Bureau of Revenue Administrative Fund		6 percent of gross	
			Municipalities	50 percent of fees collected by municipalities
			State Police	The residue
		State Corporation Commission	Amount fixed by State Finance Board	
		Administrative Fund	6 percent of Motor Transportation Division collections	
		Bureau of Revenue Administrative Fund	Amount required	
		Department of Courtesy and Information	The residue	
		State Road Fund	The residue	

Highway Taxation

PROVISIONS GOVERNING THE DISPOSITION OF STATE MOTOR-VEHICLE AND MOTOR-CARRIER RECEIPTS

Based on Information Obtained from State Authorities and on the Laws of the Several States

TABLE MV-106 (Sheet 5 of 7 Sheets)
1/ Status as of January 1, 1955

STATE	CLASSIFICATION OF FEE 2/	NAME OF FUND OR AGENCY	AMOUNT OR PROPORTION	OBJECTS OF EXPENDITURE 3/
New York	1,2	County Clerks	35 cents per registration and transfer, 20 cents per operator and chauffeur license, and 10 cents per learner's permit	Collection. County clerks from the counties of Albany, Kings, Queens, and New York do not receive any fee mentioned in preceding column. Refunds. Net revenues from motor-vehicle fees go into the State General Fund together with revenues from many other sources, and lose their identity. Appropriations for highway purposes are made from the State's general and capital construction funds, and may be considered as derived from motor-vehicle fees and other highway-user revenues insofar as highway appropriations do not exceed such revenues. Highway appropriations are to include amounts equivalent to motor-vehicle revenues as follows: Subject to appropriation for the construction and maintenance of county roads and town highways. Collection and administration. Subject to appropriation for the construction, reconstruction, maintenance, and repair of highways, bridges, and culverts under the direction of the Superintendent of Public Works. Refunds. Collection and administration.
		State Comptroller State General Fund	<u>Remainder</u>	
	4,5,2 (Mileage Fees)	Counties (Outside New York City)	25 percent	Subject to appropriation for highway or other purposes. Collection and administration. Subject to appropriation for highway or other purposes. Collection. - -
		State Department of Taxation and Finance State Department of Public Works	Appropriation The residue	
5,2,11,13 8	State Comptroller	Amount required	Collection. - -	
	State Department of Taxation and Finance State General Fund Public Service Commission State General Fund Local Enforcement Agents State General Fund State Department of Public Works Counties (Outside New York City)	Appropriation Remainder Appropriation Remainder Amount required The residue 75 percent of net 25 percent of net		
North Carolina	1,3,7,8,9,10 2	State Highway Fund Operators and Chauffeurs License Fund	All All	See Table G-106 for authorized distribution and expenditures. Collection and administration. Credited to Utilities Commission Account.
	11	State General Fund	All	
North Dakota	1,6,7,8,9,10	Motor Vehicle Registration Fund Operating Fund State Highway Operating Fund	All Appropriation Appropriation Remainder	Distributed as follows: Collection and administration. Administration. State highway construction and maintenance. Construction and maintenance of county roads and city streets leading up to and connecting Federal-aid and State highways. (Optional service charge in addition to regular fee.) Collection and administration. State Highway Police. Distributed to State Highway Construction Fund for construction and maintenance.
		State Highway Construction Fund County Highway Aid Fund	50 percent 50 percent	
	2	Local Agents Driver License Department State Highway Patrol Motor Vehicle Registration Fund	10 cents per license Appropriation Appropriation All	
Ohio	1	Deputy Registrars Bureau of Motor Vehicles	25 cents per registration Amount required <u>Remainder</u>	Collection. (Service fees charged by local officials.) Collection and administration, hospital claims, and Highway Patrol. Distributed as follows: May be used, as required, for retirement and interest on debt incurred by State for highway improvements. } Construction and maintenance of roads.
		Counties and Municipalities County Equalization Fund Counties Counties Townships	34 percent 5 percent 47 percent 9 percent 5 percent	
	2	Deputy Registrars State Highway Department Maintenance and Road Fund	25 cents per license All	Collection. (Service fees charged by local officials.) Maintenance and repair of State highways. May be used for retirement and interest on debt incurred by State for highway improvements. Collection and administration costs. Expenses of Highway Council. Construction on main thoroughfares of State highway system. Retirement of and interest on debt incurred by State for highway improvement. Maintenance and repair of State highways.
		State Highway Construction and Bond Retirement Fund	All	
	4	State Highway Maintenance and Repair Fund	All	Collection and administration. Distributed as follows: May be used, as required, for retirement and interest on debt incurred by State for highway improvements. Maintenance and repair of State highways. Maintenance and repair of local roads and city streets.
		Motor Transportation Department, Public Utilities Commission	Amount required <u>Remainder</u>	
5,2 (Private Carrier and Irregular Route) 5,2 (Regular Route)	State Highway Maintenance and Repair Fund Municipal Corporations and Counties	50 percent 50 percent		

PROVISIONS GOVERNING THE DISPOSITION OF STATE MOTOR-VEHICLE AND MOTOR-CARRIER RECEIPTS

Based on Information Obtained from State Authorities
and on the Laws of the Several States

TABLE MW-106 (Sheet 6 of 7 Sheets)
1/ Status as of January 1, 1955

STATE	CLASSIFICATION OF FEES 2/	NAME OF FUND OR AGENCY	AMOUNT OR PROPORTION	OBJECTS OF EXPENDITURE 3/
Oklahoma	1	Motor License Agents	50 cents per registration	Collection. (Notary fees retained by local officials.) Collection and administration. County common schools. Local roads. City streets. Collection. The amount retained is 6 cents in counties over 65,000 population. Highway Patrol pension and retirement. State general purposes. State Highway Patrol supported from these revenues. Collection and administration. Local road purposes. City streets. Collection. (Notary fees retained by local officials.) State general purposes. Collection and administration. State general purposes. Construction and maintenance of State highways.
		Tax Commission Fund	5 percent	
	2	County School Fund	95 percent of auto and farm truck fees	
		County Road Funds	71.25 percent of commercial vehicle fees	
	4	Municipalities	23.75 percent of commercial vehicle fees	
		Motor License Agents	10 cents per application	
	7	Highway Patrol Pension Fund	5 percent of net	
State General Fund		The residue		
(Oversize Fees)	Tax Commission Fund	5 percent		
(Overweight Fees)	Counties	71.25 percent		
Oregon	1,7	State Highway Fund	All, less collection costs	See Table G-106 for authorized distribution and expenditures. Defray hospitalization costs of indigents involved in motor accidents. Collection and administration. See Table G-106 for authorized distribution and expenditures. - Local road and street funds.
		Motor Vehicle Accident Fund	25 cents per license	
	2	Public Utilities Commission	Amount required	
		State Highway Fund	The residue	
	3,4,5,1,11,13	State Highway Fund	1/2 of receipts when prosecution initiated by State officer	
		Counties and Municipalities	The residue	
	Pennsylvania	1,2,7,10	Motor License Fund	
Motor License Fund			All	
3 (Interstate)		State General Fund	All	
Rhode Island	1,2,5,2,11	State General Fund	All	Subject to appropriation for highway or other purposes.
		State Highway Fund	All	
South Carolina	1,2,1	State Highway Fund	All	Construction; maintenance, and administration of State highways; maintenance of roadside parks; construction and maintenance of driveways and roads in State parks; surfacing of roads and streets in State institutions; interest and redemption, State highway certificates and county highway reimbursement obligations. Highway police functions. Maintenance of roadside parks. Collection and administration. City general purposes.
		Public Service Commission	Amount required	
South Dakota	1	Cities and Towns	The residue	Legislature appropriates from Motor Vehicle Fund for collection and administration of motor vehicle law. Any unexpended balances on July 1 of each year are transferred to the State Highway Fund. Construction and maintenance of county roads. Construction and maintenance of local roads. Construction and maintenance of streets and alleys. Construction, maintenance, and administration of State highways; State Highway Police. Collection and maintenance of records. Administration. Collection and administration paid for by appropriation by legislature from Motor Vehicle Fund. Any unexpended balances revert to State Highway Fund. Construction, maintenance, and administration of State highways; State Highway Police. Administration. - School purposes. Available to the Public Utilities Commission to defray expenses of administration and collection of permits, etc.
		Motor Vehicle Fund	2 percent	
	2	County Motor Vehicle Fund	45 percent	
		Special Highway Fund	28 percent	
	4,5	Municipalities	10 percent	
		State Highway Fund	15 percent	
	5,1,6	County Treasurers	75 percent	
		Motor Vehicle Fund	25 percent	
	7,9,10	Driver's Permit Fund	25 percent	
		Motor Vehicle Fund	5 percent	
8	State Highway Fund	All		
	Motor Vehicle Fund	Appropriation		
11,12,1	State Highway Fund	The residue		
	State School Fund	All		
Tennessee	1,9,10	Motor Carrier Fund	All	Collection. (Service fees charged by local officials.) Collection and administration. State Highway Police. Construction, maintenance, and administration of State highways. (50 percent available to counties by law.) Collection. State general purposes. Collection and administration. Collection. (Service fees charged by local officials.) Collection and administration. Portion of these fines used to support State Highway Police.
		County Court Clerks	50 cents per registration	
2	State General Fund	7 percent		
	Tax Administration Fund	10 percent		
5,1,11	General Highway Fund	83 percent		
	County Court Clerks	25 cents per license		
7	State General Fund	The residue		
	State General Fund	All		
8	County Court Clerks	50 cents per title		
	State General Fund	The residue		
Texas	1	State General Fund	All	Collection and administration. Local road construction and maintenance. Construction, maintenance, and administration of State highways. Collection and administration.
		County Assessor - Collector	Amount required	
2	County Road and Bridge Funds	100 percent of first \$50,000; 50 percent of next \$250,000 of fees collected in each county		
	State Highway Funds	The residue		
5	Operators and Chauffeurs License Fund	Amount required		
	State General Fund	The residue		
6	State Motor Carrier Fund and State Motor Transportation Fund	Amount required		
	State General Fund	The residue		
11	Available Free School Fund	25 percent		
	State General Fund	75 percent		
		State Highway Fund	All	- Education. - Construction, maintenance, and administration of State highways.
		State Highway Fund	All	

Highway Taxation

PROVISIONS GOVERNING THE DISPOSITION OF STATE MOTOR-VEHICLE AND MOTOR-CARRIER RECEIPTS

TABLE MW-106 (Sheet 7 of 7 Sheets)
 1/ Status as of January 1, 1955

STATE	CLASSIFICATION OF FEE 2/	NAME OF FUND OR AGENCY	AMOUNT OR PROPORTION	CHARACTER OF EXPENDITURE 3/
Utah	1	Motor Vehicle Registration Fund	All	Redistributed by legislative appropriation as follows: Appropriation - \$390,000.00 biennium 1953-55 Operation of checking station - - - - - 30,000.00 Administration and services - - - - - 20,500.00 Department of Public Safety - - - - - 28,500.00 Department of Business Regulation - - - - - 17,500.00 State Auditor - - - - - 17,500.00 Finance Commission - - - - - 12,000.00 General Fund - - - - - 8,000.00 Counties and Cities - - - - - 4,000.00 State Road Commission - - - - - 4,000.00 Department of Public Safety - - - - - 50 percent Highway Construction and Maintenance Fund - - - - - 50 percent All
Vermont	1,2,11	Highway Fund, State Treasury	All	See Table G-106 for authorized distribution and expenditures.
Virginia	1,2,3,4,11,12,13	State Highway Maintenance and Construction Fund	All	Redistributed as follows: Inspection and analysis of motor fuel and inspection of measures. Operation, hearing, etc. of building occupied by the Department of Highways and Division of Motor Vehicles. Legal services performed for Department of Highways. Administration of motor-vehicle and motor-fuel tax laws. State Police Patrol; Highway safety and police radio. Appropriation of State highways; matching Federal aid. Collection and administration. (Service fees charged by local officials.) See Table G-106 for authorized distribution and expenditures. Collection, administration, and State Highway Police. General State purposes. Police and fire protection and the preservation of public health. 10 counties for common school support. Local roads and city streets. Expenditures in State parks. Expenditures for State Highway Police.
Washington	1	County Auditors	50 cents per registration	
	2	Motor Vehicle Fund Parks and Parkways Fund	All (exclusive of local service fees) \$1.20 or original or renewal fee of \$3.00 \$1.00 or original or renewal fee. All fees for duplicates or in-	
	6	Public Service Revolving Fund	All	
	7	State General Fund	5 percent	
	17	Cities and Towns	17 percent	
	70	State School Equalization Fund	70 percent	
	50	Counties and Cities	50 percent	
	8	Parks and Parkways Fund	25 percent	
	25	Highway Safety Fund	25 percent	
West Virginia	1,2,7,11	State Road Fund, Primary Road Fund	All	Collection and administration; interest and redemption on State highway bonds; construction and maintenance of primary State highways; administrative expenses of the Commission. Construction and maintenance of secondary State highways, if not needed for debt service.
	6	State Road Fund, Secondary Road Fund	All	
Wisconsin	1	Motor Vehicle Department	As budgeted by the Legislature to meet requirements	Collection, administration, and State Highway Patrol.
	2	State Highway Fund	The residue	Collection and administration.
	25	State Highway Fund	All fees from examinations conducted by Department, and renewal fees;	Collection and administration.
	75	Public Service Commission	75 percent of fees from examinations conducted by local authorities	For services rendered in conducting examinations.
	11	State Highway Fund	The residue	See Table G-106 for authorized distribution and expenditures.
Wyoming	1	State Treasurer	Amount required	Costs of license plates and supplies. (Courtes collect entire fees, and bear costs of all collection.)
	2	State Highway Fund	The residue	Highway Patrol. Construction, maintenance, and administration of State highways, including State Highway Patrol.
	4,5,2,11,12,13	State Highway Department	All, less collection expense	Collection, administration, and safety education. Construction, maintenance, and administration of State highways, including State Highway Patrol.
District of Columbia	1,2,7	Highway Fund, Department of Highways	All	Administration; construction and maintenance of roads, streets, and alleys; expenses of office of Director of Vehicles and Traffic; and police control of traffic upon the highways (this amount shall not exceed 15 percent of the total amount appropriated for pay and allowances of the Metropolitan Police Force).
	4,5,2	General Fund, District of Columbia	All	Collection expenses paid from General Fund.

1/ This summary includes provisions of laws enacted through August 1954.
 2/ Motor-vehicle and motor-carrier revenues have been grouped, insofar as possible, in accordance with the following classifications:
 1. Registration fees. Includes "tag fees", etc.
 2. Operators, chauffeurs, and motor-carrier drivers license fees.
 3. Gross receipts taxes. Special taxes on motor-carriers, excluding gross receipts taxes that are levied in connection with general States sales taxes or that are imposed on all transportation companies or public utilities.
 4. Mileage, ton-mile, and passenger-mile taxes. Taxes imposed by certain States on out-of-State carriers in amounts that are the equivalent of the motor-fuel taxes and are computed on a mileage basis are identified as 4.1.
 5. Special license taxes, and special weight fees. Where imposed on weight or capacity basis, these taxes are designated as 5.1; where on a flat rate basis, they are designated as 5.2.
 6. Special taxes. Vehicle license fee (in lieu tax) in California; titling tax in Maryland and West Virginia; excise tax in North Dakota; sales tax in Texas; excise tax (in lieu tax) in Washington.
 7. Certificate of title fees.
 8. Fines and penalties. (Represents only that portion received and retained by the State.)
 9. Dealers licenses.
 10. Transfer and registration fees.
 11. Certificate or permit fees.
 12. Special trip permits are designated as 12.1.
 13. Miscellaneous fees. Special and inspection fees, etc.
 3/ In many States the motor-vehicle, motor-carrier, and motor-fuel revenues are credited to a common fund and thus lose their identity. For authorized expenditures from the common fund, see Table G-106.

FEDERAL REVENUE FROM TAXES ON MOTOR FUEL, LUBRICATING OIL, AND MOTOR VEHICLE USE 1/

Summary by Years

Table E-5
May 1954

Calendar Year	Total Amount Collected by Bureau of Internal Revenue 2/						Estimates of Portions Paid by Highway Users 3/					
	Motor Fuel			Lubricating Oil	Motor-vehicle Use Tax	Total	Motor Fuel			Lubricating Oil	Motor-vehicle Use Tax	Total
	Gasoline	Highway Diesel Fuel	Total				Gasoline	Highway Diesel Fuel	Total			
	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars
1919	-	-	-	-	2,066	2,066	-	-	-	-	2,066	2,066
1920	-	-	-	-	1,807	1,807	-	-	-	-	1,807	1,807
1921	-	-	-	-	1,796	1,796	-	-	-	-	1,796	1,796
1922	-	-	-	-	1,845	1,845	-	-	-	-	1,845	1,845
1923	-	-	-	-	2,088	2,088	-	-	-	-	2,088	2,088
1924	-	-	-	-	1,894	1,894	-	-	-	-	1,894	1,894
1925	-	-	-	-	1,871	1,871	-	-	-	-	1,871	1,871
1926	-	-	-	-	176	176	-	-	-	-	176	176
1932	62,840	-	62,840	7,067	-	69,907	56,870	-	56,870	4,099	-	60,969
1933	181,126	-	181,126	22,290	-	203,416	163,919	-	163,919	12,928	-	176,847
1934	170,109	-	170,109	24,844	-	194,953	153,949	-	153,949	14,409	-	168,358
1935	172,262	-	172,262	28,819	-	201,081	155,898	-	155,898	16,715	-	172,613
1936	186,542	-	186,542	28,986	-	215,528	168,820	-	168,820	16,812	-	185,632
1937	203,025	-	203,025	33,681	-	236,706	183,738	-	183,738	19,535	-	203,273
1938	200,881	-	200,881	30,495	-	231,376	181,797	-	181,797	17,687	-	199,484
1939	215,217	-	215,217	29,837	-	245,054	198,410	-	198,410	17,306	-	215,716
1940	281,654	-	281,654	34,420	-	316,074	258,632	-	258,632	19,965	-	278,597
1941	371,136	-	371,136	43,852	-	414,988	341,187	-	341,187	25,434	-	366,621
1942	336,685	-	336,685	41,176	210,158	588,019	300,317	-	300,317	23,882	210,158	534,357
1943	265,303	-	265,303	49,211	134,619	449,133	228,453	-	228,453	22,845	134,619	385,917
1944	328,598	-	328,598	66,283	128,054	522,935	236,587	-	236,587	24,645	128,054	389,286
1945	424,585	-	424,585	96,998	124,501	646,084	275,745	-	275,745	26,719	124,501	426,965
1946	413,953	-	413,953	73,442	849	488,244	369,346	-	369,346	34,199	849	404,394
1947	455,350	-	455,350	78,649	2	534,001	400,031	-	400,031	35,090	2	435,123
1948	498,363	-	498,363	81,884	-	580,247	431,778	-	431,778	35,982	-	467,760
1949	504,063	-	504,063	80,317	-	584,380	459,856	-	459,856	38,321	-	498,177
1950	551,450	-	551,450	91,748	-	643,198	509,466	-	509,466	42,163	-	551,629
1951	607,756	180	607,936	86,101	-	694,037	552,136	180	552,316	45,108	-	597,424
1952	851,538	14,683	866,221	92,289	-	958,510	786,072	14,683	800,755	48,045	-	848,800
1953 4/	817,316	15,733	833,049	72,943	-	905,992	760,411	15,733	776,144	45,625	-	821,769
1954												
1955												

Highway Taxation

1/ Tax bases, rates, and effective dates are given in Table E-101.
 2/ Since June 1, 1944 the Federal Government has paid the taxes on its own purchases, and the amounts are included in these columns.
 3/ Estimated by Bureau of Public Roads.
 4/ Totals for 1953 are not comparable with totals for prior years. Reports and payments to the Bureau of Internal Revenue were previously made monthly, but in 1953 this was changed to quarterly. Hence 1953 collections were considerably lower than accrued tax liability, since a large portion of October-December earnings were collected in 1954.

FEDERAL REVENUE FROM TAXES ON VEHICLES AND AUTOMOTIVE PRODUCTS 1/

Summary by Years

TABLE E-6
MAY 1954

52

Calendar Year	Total Amount Collected by Bureau of Internal Revenue 2/					Estimates of Portions Paid by Highway Users 3/				
	Automobiles and Motorcycles	Trucks, Busses, and Trailers	Parts and Accessories	Tires and Tubes	Total	Automobiles and Motorcycles	Trucks, Busses, and Trailers	Parts and Accessories	Tires and Tubes	Total
	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars
1917	-	-	-	-	5,276	-	-	-	-	5,276
1918	-	-	-	-	45,564	-	-	-	-	45,564
1919	-	-	-	-	89,592	-	-	-	-	89,592
1920	-	-	-	-	149,194	-	-	-	-	149,194
1921	-	-	-	-	99,967	-	-	-	-	99,967
1922	-	-	-	-	114,793	-	-	-	-	114,793
1923	-	-	-	-	155,797	-	-	-	-	155,797
1924	-	-	-	-	139,201	-	-	-	-	139,201
1925	-	-	-	-	143,431	-	-	-	-	143,431
1926	-	-	-	-	96,256	-	-	-	-	96,256
1927	-	-	-	-	60,504	-	-	-	-	60,504
1928	-	-	-	-	28,222	-	-	-	-	28,222
1932	4,222	720	1,900	7,545	14,387	4,222	720	1,900	7,545	14,387
1933	22,476	3,047	4,443	23,836	53,802	22,476	3,047	4,443	23,836	53,802
1934	31,534	5,261	5,886	24,704	67,385	31,534	5,261	5,886	24,704	67,385
1935	42,263	6,674	7,019	28,102	84,058	42,263	6,674	7,019	28,102	84,058
1936	56,476	8,044	8,748	38,242	111,510	56,476	8,044	8,748	38,242	111,510
1937	64,722	8,812	9,620	40,088	123,242	64,722	8,812	9,620	40,088	123,242
1938	29,405	5,230	7,068	26,772	68,475	29,405	5,230	7,068	26,772	68,475
1939	51,063	7,145	8,957	41,131	108,296	51,063	7,145	8,957	41,131	108,296
1940	71,275	9,285	12,147	45,091	137,798	71,275	9,285	12,147	45,091	137,798
1941	101,464	14,253	18,562	71,858	206,137	101,464	14,253	18,562	71,858	206,137
1942	26,890	13,329	26,121	25,357	91,697	26,890	13,329	26,121	25,357	91,697
1943	1,087	1,798	25,064	31,948	59,897	1,087	1,798	25,064	31,948	59,897
1944	1,560	10,120	38,776	54,250	104,706	1,560	10,120	37,400	47,731	96,811
1945	4,665	32,874	61,055	88,185	186,779	4,665	11,807	48,700	64,825	129,997
1946	111,921	42,719	81,245	159,128	395,013	111,659	42,518	81,111	158,724	394,012
1947	244,914	75,506	117,103	171,156	608,679	244,332	74,969	114,888	170,061	604,250
1948	275,456	135,608	129,028	158,944	699,036	274,728	132,764	123,936	155,182	686,610
1949	448,875	114,532	98,323	146,308	808,038	448,193	110,238	91,064	129,991	782,486
1950	562,752	117,200	101,128	183,676	964,756	562,029	113,237	88,226	164,350	927,842
1951	579,203	126,335	127,585	172,614	1,005,737	577,884	105,967	120,364	146,136	950,351
1952	601,852	187,837	187,357	164,510	1,141,556	601,092	108,400	174,251	134,429	1,018,172
1953 4/	905,602	187,773	150,711	169,993	1,414,079	905,250	163,295	144,954	148,218	1,361,717
1954										
1955										

Highway Statistics, 1953

1/ Tax bases, rates, and effective dates are given in Table E-101.
 2/ Since June 1, 1944 the Federal Government has paid these taxes on its own purchases, and the amounts are included in these columns.
 3/ Estimated by Bureau of Public Roads.
 4/ Totals for 1953 are not comparable with totals for prior years. Reports and payments to the Bureau of Internal Revenue were previously made monthly, but in 1953 this was changed to quarterly. Hence 1953 collections were considerably lower than accrued tax liability, since a large portion of October-December earnings were collected in 1954.

ESTIMATED AMOUNTS OF FEDERAL MOTOR FUEL AND LUBRICATING OIL TAXES PAID BY HIGHWAY USERS - 1953^{1/}

TABLE E-7, 1953
ISSUED OCTOBER 1954

STATE	MOTOR FUEL	LUBRICATING OIL	TOTAL
	1,000 Dollars	1,000 Dollars	1,000 Dollars
Alabama	12,208	718	12,926
Arizona	5,553	326	5,879
Arkansas	7,606	447	8,053
California	71,696	4,215	75,911
Colorado	8,160	480	8,640
Connecticut	10,873	639	11,512
Delaware	2,097	123	2,220
Florida	17,912	1,053	18,965
Georgia	16,562	974	17,536
Idaho	3,647	214	3,861
Illinois	42,204	2,481	44,685
Indiana	24,395	1,434	25,829
Iowa	14,937	878	15,815
Kansas	11,332	666	11,998
Kentucky	11,718	689	12,407
Louisiana	11,265	662	11,927
Maine	4,589	270	4,859
Maryland	11,423	671	12,094
Massachusetts	18,905	1,111	20,016
Michigan	36,401	2,140	38,541
Minnesota	15,228	895	16,123
Mississippi	8,796	517	9,313
Missouri	22,580	1,327	23,907
Montana	4,104	241	4,345
Nebraska	8,161	480	8,641
Nevada	1,931	114	2,045
New Hampshire	2,683	158	2,841
New Jersey	26,835	1,577	28,412
New Mexico	5,098	300	5,398
New York	52,286	3,174	55,460
North Carolina	18,971	1,115	20,086
North Dakota	2,881	169	3,050
Ohio	44,644	2,624	47,268
Oklahoma	12,264	721	12,985
Oregon	9,553	562	10,115
Pennsylvania	45,309	2,663	47,972
Rhode Island	3,481	205	3,686
South Carolina	9,585	563	10,148
South Dakota	3,821	225	4,046
Tennessee	14,191	834	15,025
Texas	50,687	2,980	53,667
Utah	3,888	229	4,117
Vermont	1,964	115	2,079
Virginia	17,022	1,001	18,023
Washington	12,985	763	13,748
West Virginia	7,237	425	7,662
Wisconsin	17,399	1,023	18,422
Wyoming	2,720	160	2,880
District of Columbia	3,687	217	3,904
Continental U. S.	773,474	45,468	818,942
Alaska	715	42	757
Hawaii	1,955	115	2,070
Total	2/ 776,144	45,625	3/ 821,769

^{1/} Both the highway-user portion of total taxes paid and the distribution by States were estimated by the Bureau of Public Roads, based on U. S. Bureau of Internal Revenue collections. Amounts paid on U. S. Government purchases, as estimated by the Bureau of Public Roads, have been excluded.

^{2/} Includes \$15,733,000 from tax on diesel fuel used on the highways.

^{3/} Totals for 1953 are not comparable with totals for prior years. Reports and payments to the Bureau of Internal Revenue were previously made monthly, but in 1953 this was changed to quarterly. Hence 1953 collections were considerably lower than accrued tax liability, since a large portion of October-December earnings were collected in 1954.

Highway Statistics, 1953

ESTIMATED AMOUNTS OF FEDERAL VEHICLE AND AUTOMOTIVE
PRODUCTS TAXES PAID BY HIGHWAY USERS - 1953 1/TABLE E-8, 1953
ISSUED OCTOBER 1954

STATE	AUTOMOBILES AND MOTORCYCLES	TRUCKS, BUSES, AND TRAILERS	PARTS AND ACCESSORIES	TIRES AND TUBES	TOTAL
	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars
Alabama	11,188	3,439	2,280	2,331	19,238
Arizona	3,923	1,253	1,037	1,060	7,273
Arkansas	6,548	3,212	1,421	1,452	12,633
California	71,270	12,135	13,390	13,692	110,487
Colorado	7,014	1,956	1,524	1,558	12,052
Connecticut	13,794	1,437	2,031	2,076	19,338
Delaware	2,912	479	392	401	4,184
Florida	18,958	4,084	3,345	3,421	29,808
Georgia	14,898	4,102	3,093	3,162	25,255
Idaho	3,742	1,331	681	696	6,450
Illinois	63,919	7,601	7,882	8,060	87,462
Indiana	28,800	5,094	4,556	4,659	43,109
Iowa	15,866	3,533	2,790	2,853	25,042
Kansas	13,085	3,198	2,116	2,164	20,563
Kentucky	11,400	3,242	2,188	2,238	19,068
Louisiana	12,224	3,464	2,104	2,151	19,943
Maine	3,822	973	857	876	6,528
Maryland	14,087	1,960	2,133	2,181	20,361
Massachusetts	25,111	2,151	3,531	3,610	34,403
Michigan	66,656	7,139	6,798	6,951	87,544
Minnesota	19,465	3,334	2,844	2,908	28,551
Mississippi	7,111	3,215	1,643	1,680	13,649
Missouri	25,181	5,086	4,217	4,312	38,796
Montana	3,915	1,400	767	784	6,866
Nebraska	9,173	2,296	1,524	1,559	14,552
Nevada	1,235	373	361	369	2,338
New Hampshire	2,783	512	501	512	4,308
New Jersey	33,225	4,112	5,012	5,125	47,474
New Mexico	3,345	1,125	952	974	6,396
New York	76,348	8,348	9,765	9,985	104,446
North Carolina	17,372	4,670	3,543	3,623	29,208
North Dakota	3,790	1,072	538	550	5,950
Ohio	56,519	7,439	8,338	8,525	80,821
Oklahoma	12,331	3,895	2,290	2,342	20,858
Oregon	9,580	2,347	1,784	1,824	15,535
Pennsylvania	65,019	8,393	8,462	8,653	90,527
Rhode Island	4,365	466	650	665	6,146
South Carolina	8,540	2,169	1,790	1,831	14,330
South Dakota	3,400	956	714	730	5,800
Tennessee	13,910	3,654	2,650	2,710	22,924
Texas	50,587	13,099	9,466	9,679	82,831
Utah	3,445	831	726	742	5,744
Vermont	1,995	473	367	375	3,210
Virginia	17,037	3,095	3,179	3,251	26,562
Washington	10,736	2,401	2,425	2,480	18,042
West Virginia	6,906	1,702	1,352	1,382	11,342
Wisconsin	20,827	3,289	3,249	3,323	30,688
Wyoming	2,096	784	508	519	3,907
District of Columbia	3,918	477	689	704	5,788
Continental U. S.	903,371	162,796	144,455	147,708	1,358,330
Alaska	458	416	134	137	1,145
Hawaii	1,421	83	365	373	2,242
Total	905,250	163,295	144,954	148,218	2/ 1,361,717

1/ Both the highway-user portion of total taxes and the distribution by States were estimated by the Bureau of Public Roads, based on U. S. Bureau of Internal Revenue collections. Amounts paid on U. S. Government purchases, as estimated by the Bureau of Public Roads, have been excluded.

2/ Totals for 1953 are not comparable with totals for prior years. Reports and payments to the Bureau of Internal Revenue were previously made monthly, but in 1953 this was changed to quarterly. Hence 1953 collections were considerably lower than accrued tax liability, since a large portion of October-December earnings were collected in 1954.

FEDERAL TAXES ON MOTOR VEHICLES AND RELATED PRODUCTS

TABLE E-101
JANUARY 1954

EFFECTIVE DATE OF NEW TAX OR REVISION OF EXISTING TAX	MANUFACTURERS EXCISE TAXES										MOTOR-VEHICLE USE TAXES (FLAT RATE, ANNUALLY)	
	GASOLINE 1/ (CENTS PER GALLON)	DIESEL 2/ (CENTS PER GALLON)	LUBRICATING OIL 3/ (CENTS PER GALLON)	MOTOR VEHICLES AND PARTS								
				AUTOMOBILES AND MOTORCYCLES (PERCENT OF MANUFACTURERS SALES PRICE)	BUSES (PERCENT OF MANUFACTURERS SALES PRICE)	TRUCKS (PERCENT OF MANUFACTURERS SALES PRICE)	TRAILERS (PERCENT OF MANUFACTURERS SALES PRICE)	PARTS AND ACCESSORIES (PERCENT OF MANUFACTURERS SALES PRICE)	TIRES 4/ (CENTS PER POUND)	TUBES 4/ (CENTS PER POUND)		
OCTOBER 4, 1917	-	-	-	3 PERCENT	3 PERCENT	3 PERCENT	-	-	-	-	-	
JANUARY 1, 1919	-	-	-	↓	↓	↓	-	-	-	-	AUTOMOBILES FOR HIRE \$10 FOR 7-PASSENGER OR LESS, \$20 FOR OVER 7	
FEBRUARY 25, 1919	-	-	-	5 PERCENT	5 PERCENT	↓	-	5 PERCENT	5 PERCENT	5 PERCENT	-	
JULY 3, 1924	-	-	-	↓	↓	EXEMPTED TRUCK CHASSIS SOLD FOR \$1,000 OR UNDER AND TRUCK BODIES FOR \$200 OR UNDER	-	2-1/2 PERCENT	2-1/2 PERCENT	2-1/2 PERCENT	-	
FEBRUARY 26, 1926	-	-	-	↓	↓	REPEALED	-	REPEALED	REPEALED	REPEALED	-	
MARCH 29, 1926	-	-	-	3 PERCENT	3 PERCENT	-	-	-	-	-	↓	
JUNE 30, 1926	-	-	-	↓	↓	-	-	-	-	-	REPEALED	
MAY 29, 1928	-	-	-	REPEALED	REPEALED	-	-	-	-	-	-	
JUNE 21, 1932	1 CENT	-	4 CENTS	3 PERCENT	3 PERCENT	2 PERCENT	-	2 PERCENT	2-1/4 CENTS A POUND	4 CENTS A POUND	-	
JUNE 17, 1933	1-1/2 CENTS	-	↓	↓	↓	↓	-	↓	↓	↓	-	
JANUARY 1, 1934	1 CENT	-	↓	↓	↓	↓	-	↓	↓	↓	-	
JULY 1, 1940	1-1/2 CENTS	-	4-1/2 CENTS	3-1/2 PERCENT	3-1/2 PERCENT	2-1/2 PERCENT	-	2-1/2 PERCENT	2-1/2 CENTS A POUND	4-1/2 CENTS A POUND	-	
OCTOBER 1, 1941	↓	-	↓	7 PERCENT	5 PERCENT	5 PERCENT	HOUSE TRAILERS, 7 PERCENT; ALL OTHERS, 5 PERCENT	5 PERCENT	5 CENTS A POUND	9 CENTS A POUND	-	
FEBRUARY 1, 1942	↓	-	↓	↓	↓	↓	↓	↓	↓	↓	ALL MOTOR VEHICLES, \$5	
NOVEMBER 1, 1942	↓	-	6 CENTS	↓	↓	↓	↓	↓	↓	↓	↓	
JUNE 30, 1946	↓	-	↓	↓	↓	↓	↓	↓	↓	↓	REPEALED	
NOVEMBER 1, 1951	2 CENTS	2 CENTS	↓	10 PERCENT	8 PERCENT	8 PERCENT	HOUSE TRAILERS EXEMPTED; ALL OTHERS, 8 PERCENT	8 PERCENT	↓	↓	-	
EXISTING RATES, JANUARY 1, 1955	2 CENTS	2 CENTS	6 CENTS	10 PERCENT	8 PERCENT	8 PERCENT	HOUSE TRAILERS EXEMPTED; ALL OTHERS, 8 PERCENT	8 PERCENT	5 CENTS A POUND	9 CENTS A POUND	-	

1/ TAX IS APPLIED TO ALL GASOLINE, AND TO CLOSELY RELATED FUELS USED IN THE PROPULSION OF MOTOR VEHICLES, MOTOR BOATS, OR AIRPLANES. THESE "CLOSELY RELATED FUELS" INCLUDE LIQUEFIED GASES BUT DO NOT INCLUDE DIESEL FUEL.
2/ TAX IS APPLIED TO DIESEL FUEL USED IN HIGHWAY VEHICLES.
3/ TAX IS APPLIED TO ALL LUBRICATING OIL, REGARDLESS OF USE.

4/ PERCENT OF MANUFACTURER'S SALES PRICE TO FEBRUARY 26, 1926; REENACTED EFFECTIVE JUNE 21, 1932, ON CENTS-PER-POUND BASIS, BUT APPLICABLE TO ALL TIRES AND TUBES, NOT LIMITED TO THOSE FOR AUTOMOTIVE VEHICLES. TIRES AND TUBES FOR TOYS EXEMPTED EFFECTIVE NOVEMBER 1, 1951.

Highway Taxation

HIGHWAY FINANCE

State income and expenditures for highways are reported in tables SF-1 through 6, and the receipts and disbursements for collecting and administering highway-user taxes are given in tables SF-9 and 10. Income, expenditures, and debt of counties and other local rural units and of municipalities are reported on pages 89-98.

STATE HIGHWAY FINANCE

Tables SF-1 and 2 summarize the receipts and disbursements of all State highway-user taxes, including any portions used for nonhighway purposes, and all other income (including Federal aid) available to the States for highways. Also included are the transactions of interstate and intrastate toll facilities operated by State or quasi-State agencies. Tables SF-3 and 4 show the portions of these revenues and expenditures for roads and streets under State control. The amounts exclusive of toll-facility revenues and expenditures are shown in tables SF-3A and 4A; the detailed transactions of special toll authorities are given in tables SF-3B and 4B. Tables SF-5 and 6 give the portions of the States' income and expenditure that were for local roads and streets. Details of construction, maintenance, and administrative costs are given in supplement 1 to SF-4.

In 1953, State revenue for highways, including road-user revenues, tolls, sale of bonds, general revenues appropriated, and Federal-aid funds, reached a gross total of \$5,402 million, but \$304 million of the total derived from tolls and road-user taxes were used under State laws for nonhighway purposes, and \$129 million for collection of taxes and fees, thus reducing to \$4,969 million the amount available for highways. In terms of purchasing power, this is an increase of 58 percent over the amount available for highways in 1941. However, traffic and design requirements have increased at a rate even faster than that of revenues. Of total revenues, 64 percent came from current State taxes, comprised of levies on motor fuel, 40 percent, motor vehicles, 22 percent, and motor carriers, 2 percent. Appropriations from general funds, with other State taxes, accounted for 1 percent of the total revenue. Tolls provided 3 percent, Federal funds, 10 percent, bonds, 20 percent, and miscellaneous, 2 percent.

State disbursements for highways totaled \$4,452 million in 1953, of which \$2,435 million were expend-

ed for highway construction (includes right-of-way and engineering costs), an increase of 17 percent over 1952. Allocations of State revenues to local governments for highway purposes totaled \$808 million, or 18 percent of total highway disbursements.

The inability of the States to obtain sufficient revenue from existing tax structures, and the pressing need for road modernization, caused several States to make further resort to toll roads. In 1953, \$625 million of toll-road bonds were sold, and about 2,662 miles of toll roads were in operation or under construction.

STATE OBLIGATIONS FOR HIGHWAYS

Tables SB-1, 2, 2B, and 3 present information on State obligations for highways issued and redeemed during 1953, and outstanding at the end of the year, including State-assumed local obligations, State issues for local roads, and obligations of the State to reimburse local governments for their contributions to the cost of State highways or local roads and streets now on the State systems. Special toll-revenue issues for bridges and for other highway facilities are included only if the facilities are administered by State or by quasi-State agencies. A distinction has been made in table SB-2B between general obligations backed by the full credit of the State, and limited obligations for which only specific revenues have been pledged.

The total outstanding highway debt of State and quasi-State agencies at the end of 1953 was \$4,015 million. Deducting \$277 million in sinking fund and debt reserves, the net State debt for highways was \$3,738 million, a 30-percent increase over 1952. The amounts are itemized in table SB-2.

STATE CONSTRUCTION CONTRACT AWARDS

Table CA-3 reports highway construction contract awards and force account authorizations by the State agencies for highways. For calendar year 1953, total awards amounted to \$2,321 million, an increase of 37 percent over 1952. Of the contracts awarded during 1953, \$799 million (34.4 percent) were for construction of toll facilities, of which 87.1 percent were for toll roads and 12.9 percent for toll crossing facilities. Since large projects often require more than one year for completion, the mileage for which contracts were awarded, as shown in table CA-3, was not completed in 1953.

STATE HIGHWAY-USER REVENUES AND OTHER RECEIPTS APPLICABLE TO HIGHWAYS - SUMMARY - 1953

Compiled for Calendar Year from Reports of State Authorities

TABLE SP-1, 1953
ISSUED OCTOBER 1954

STATE	BALANCES ON JANUARY 1, 1953 2/			REVENUES FROM CURRENT STATE IMPOSTS 3/				OTHER RECEIPTS							TOTAL RECEIPTS					
	RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL	HIGHWAY-USER REVENUE 1/			ROAD, BRIDGE, AND FERRY TOLLS	APPROPRIATIONS FROM GENERAL FUNDS	OTHER STATE IMPOSTS 5/	TOTAL	FEDERAL FUNDS		TRANSFERS FROM LOCAL GOVERNMENTS			FOR DEBT CONSTRUCTION, INCLUDING REPAIRING	MISCELLANEOUS RECEIPTS	TOTAL		
				MOTOR-VEHICLE TAXES, ETC.	MOTOR-FUEL TAXES	MOTOR-CARRIER TAXES					TOTAL	BUREAU OF PUBLIC ROADS	OTHER AGENCIES	FROM COUNTIES, ETC.					FROM CITIES	
Alabama	37,695	-	37,695	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000		
Arizona	6,035	-	6,035	1,312	1,312	1,312	1,312	1,312	1,312	1,312	1,312	1,312	1,312	1,312	1,312	1,312	1,312	1,312		
Arkansas	14,373	15,288	29,661	9,101	15,402	2,168	28,423	28,423	28,423	28,423	28,423	28,423	28,423	28,423	28,423	28,423	28,423	28,423	28,423	
California	63,269	14,655	77,924	14,668	223,281	17,864	395,173	11,219	395,173	395,173	395,173	395,173	395,173	395,173	395,173	395,173	395,173	395,173	395,173	
Colorado	5,147	1,425	6,572	6,361	26,467	3,132	36,160	140	36,160	36,160	36,160	36,160	36,160	36,160	36,160	36,160	36,160	36,160	36,160	
Connecticut	13,633	3,212	16,845	13,082	23,759	682	37,523	4,127	37,523	37,523	37,523	37,523	37,523	37,523	37,523	37,523	37,523	37,523	37,523	
Delaware	3,176	3,176	6,352	5,676	2,969	686	9,245	6,366	9,245	9,245	9,245	9,245	9,245	9,245	9,245	9,245	9,245	9,245	9,245	
Florida	25,593	5,894	31,487	73,331	30,969	686	104,986	1,839	104,986	104,986	104,986	104,986	104,986	104,986	104,986	104,986	104,986	104,986	104,986	
Georgia	26,172	-	26,172	56,017	6,407	172	62,596	-	62,596	62,596	62,596	62,596	62,596	62,596	62,596	62,596	62,596	62,596	62,596	
Idaho	3,748	-	3,748	11,926	5,046	186	17,158	548	17,158	17,158	17,158	17,158	17,158	17,158	17,158	17,158	17,158	17,158	17,158	
Illinois	57,311	573	57,884	113,164	71,105	404	184,269	-	184,269	184,269	184,269	184,269	184,269	184,269	184,269	184,269	184,269	184,269	184,269	
Indiana	11,847	-	11,847	50,593	29,630	-	80,227	-	80,227	80,227	80,227	80,227	80,227	80,227	80,227	80,227	80,227	80,227	80,227	
Iowa	6,600	846	7,446	35,951	39,060	283	75,294	-	75,294	75,294	75,294	75,294	75,294	75,294	75,294	75,294	75,294	75,294	75,294	
Kansas	12,572	83	12,655	35,176	13,282	3,207	48,458	311	48,458	48,458	48,458	48,458	48,458	48,458	48,458	48,458	48,458	48,458	48,458	
Kentucky	12,769	83	12,852	45,457	17,158	69	62,675	-	62,675	62,675	62,675	62,675	62,675	62,675	62,675	62,675	62,675	62,675	62,675	
Louisiana	43,083	9,905	52,988	43,457	39,060	283	82,800	-	82,800	82,800	82,800	82,800	82,800	82,800	82,800	82,800	82,800	82,800	82,800	
Maine	13,333	1,188	14,521	15,192	7,394	114	22,686	1,867	22,686	22,686	22,686	22,686	22,686	22,686	22,686	22,686	22,686	22,686	22,686	
Maryland	16,666	11,119	27,785	23,044	30	30	57,573	7,367	57,573	57,573	57,573	57,573	57,573	57,573	57,573	57,573	57,573	57,573	57,573	
Massachusetts	34,342	1,526	35,868	50,216	28,423	238	78,967	1,264	78,967	78,967	78,967	78,967	78,967	78,967	78,967	78,967	78,967	78,967	78,967	
Michigan	83,779	1,003	84,782	81,160	56,402	1,323	138,885	3,048	138,885	138,885	138,885	138,885	138,885	138,885	138,885	138,885	138,885	138,885	138,885	
Minnesota	45,886	-	45,886	41,279	29,616	94	70,989	-	70,989	70,989	70,989	70,989	70,989	70,989	70,989	70,989	70,989	70,989	70,989	
Mississippi	19,153	2,193	21,346	33,959	8,523	185	42,667	-	42,667	42,667	42,667	42,667	42,667	42,667	42,667	42,667	42,667	42,667	42,667	
Missouri	46,052	2,173	48,225	36,991	26,213	310	63,514	-	63,514	63,514	63,514	63,514	63,514	63,514	63,514	63,514	63,514	63,514	63,514	
Montana	1,136	5,990	7,126	12,368	5,787	251	18,406	-	18,406	18,406	18,406	18,406	18,406	18,406	18,406	18,406	18,406	18,406	18,406	
Nebraska	527	-	527	25,753	7,662	195	33,610	-	33,610	33,610	33,610	33,610	33,610	33,610	33,610	33,610	33,610	33,610	33,610	
Nevada	732	732	1,464	7,345	5,046	36	12,436	1,037	12,436	12,436	12,436	12,436	12,436	12,436	12,436	12,436	12,436	12,436	12,436	
New Hampshire	3,951	1,076	5,027	42,730	19,772	115	62,502	2,472	62,502	62,502	62,502	62,502	62,502	62,502	62,502	62,502	62,502	62,502	62,502	62,502
New Jersey	99,610	16,084	115,694	49,772	12,535	36	62,307	-	62,307	62,307	62,307	62,307	62,307	62,307	62,307	62,307	62,307	62,307	62,307	
New Mexico	4,772	2,981	7,753	16,662	6,206	1,472	24,340	46,669	24,340	24,340	24,340	24,340	24,340	24,340	24,340	24,340	24,340	24,340	24,340	
New York	193,295	81,326	274,621	117,516	95,341	12,323	228,180	-	228,180	228,180	228,180	228,180	228,180	228,180	228,180	228,180	228,180	228,180	228,180	
North Carolina	76,300	29,511	105,811	78,018	27,187	508	105,207	-	105,207	105,207	105,207	105,207	105,207	105,207	105,207	105,207	105,207	105,207	105,207	
North Dakota	5,626	232	5,858	7,735	6,964	508	15,207	-	15,207	15,207	15,207	15,207	15,207	15,207	15,207	15,207	15,207	15,207	15,207	
Ohio	296,406	36,713	333,119	103,231	67,021	1,656	171,908	306	171,908	171,908	171,908	171,908	171,908	171,908	171,908	171,908	171,908	171,908	171,908	
Oklahoma	88,417	1,349	89,766	45,543	26,579	336	72,458	1,340	72,458	72,458	72,458	72,458	72,458	72,458	72,458	72,458	72,458	72,458	72,458	
Oregon	15,742	17,462	33,204	30,518	12,304	10,444	53,266	251	53,266	53,266	53,266	53,266	53,266	53,266	53,266	53,266	53,266	53,266	53,266	
Pennsylvania	102,193	22,622	124,815	122,535	68,460	1,556	190,995	30,156	190,995	190,995	190,995	190,995	190,995	190,995	190,995	190,995	190,995	190,995	190,995	
Rhode Island	5,059	1,574	6,633	7,651	5,409	99	13,119	245	13,119	13,119	13,119	13,119	13,119	13,119	13,119	13,119	13,119	13,119	13,119	
South Carolina	10,567	7,049	17,616	40,511	5,955	672	47,045	39	47,045	47,045	47,045	47,045	47,045	47,045	47,045	47,045	47,045	47,045	47,045	
South Dakota	4,713	-	4,713	10,804	1,756	1,756	12,560	-	12,560	12,560	12,560	12,560	12,560	12,560	12,560	12,560	12,560	12,560	12,560	
Tennessee	9,704	5,515	15,219	58,545	16,895	1,272	75,716	-	75,716	75,716	75,716	75,716	75,716	75,716	75,716	75,716	75,716	75,716	75,716	
Texas	57,933	8,573	66,506	110,667	84,730	363	195,760	-	195,760	195,760	195,760	195,760	195,760	195,760	195,760	195,760	195,760	195,760	195,760	
Utah	1,869	-	1,869	12,032	3,132	511	15,735	-	15,735	15,735	15,735	15,735	15,735	15,735	15,735	15,735	15,735	15,735	15,735	
Vermont	1,903	337	2,240	5,625	1,137	61	10,823	-	10,823	10,823	10,823	10,823	10,823	10,823	10,823	10,823	10,823	10,823	10,823	
Virginia	6,592	3,261	9,853	56,045	16,243	2,089	74,377	6,432	74,377	74,377	74,377	74,377	74,377	74,377	74,377	74,377	74,377	74,377	74,377	
Washington	16,286	1,807	18,093	47,750	23,816	617	72,183	6,448	72,183	72,183	72,183	72,183	72,183	72,183	72,183	72,183	72,183	72,183	72,183	
West Virginia	87,425	10,475	97,900	19,431	16,094	291	35,816	4,476	35,816	35,816	35,816	35,816	35,816	35,816	35,816	35,816	35,816	35,816	35,816	
Wisconsin	56,517	-	56,517	36,375	29,392	1,418	66,185	-	66,185	66,185	66,185	66,185	66,185	66,185	66,185	66,185	66,185	66,185	66,185	
Wyoming	3,311	-	3,311	7,990	1,758	1,758	11,464	-	11,464	11,464	11,464	11,464	11,464	11,464	11,464	11,464	11,464	11,464	11,464	
Dist. of Col.	8,470	-	8,470	10,019	3,584	505	14,048	-	14,048	14,048	14,048	14,048	14,048	14,048	14,048	14,048	14,048	14,048	14,048	
Total	1,671,983	318,755	1,990,738	2,167,996	1,179,145	73,489	3,480,590	192,868	34,246	3,633,889	525,242	15,641	58,596	20,557	978,436	123				

DISBURSEMENTS FROM STATE HIGHWAY-USER REVENUES AND OTHER RECEIPTS APPLICABLE TO HIGHWAYS - SUMMARY - 1953 J

TABLE SF-2, 1953
ISSUED OCTOBER 1954

Compiled for Calendar Year
from Reports of State Authorities

STATE	EXPENSE OF COLLECTING AND ADMINISTERING HIGHWAY-USER REVENUES	DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS										EXPENDITURES AND FUND TRANSFERS FOR LOCAL ROADS AND STREETS 1/					EXPENDITURES AND FUND TRANSFERS FOR NONHIGHWAY PURPOSES 2/			BALANCES ON DECEMBER 31, 1953	
		CONSTRUCTIVE, MAINTENANCE AND OPERATION 2/	SPACE HIGHWAY POLICE AND SAFETY	BOND INTEREST 3/	GENERAL, SPECIAL, EXPENSES AND INTERESTS	BOND REDEMPTION 3/	TOTAL	COUNTY AND LOCAL ROADS 2/	CITY STREETS	SERVICE OTHER THAN FOR LOCAL ROADS	TO STATE AND LOCAL GENERAL FUNDS	REDEMPTION OF NEW HIGHWAY DEBT, ETC.	TOTAL	RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEER SERVICE	TOTAL					
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars			
Alabama	1,038	1,000	1,045	34,395	2,178	36,573	2,973	3,385	-	-	36,958	1,000	-	29,674	1,000	29,674	1,000	29,674			
Arizona	1,581	1,045	1,045	22,715	1,840	24,555	8,490	1,340	-	-	25,895	1,000	-	24,895	1,000	24,895	1,000	24,895			
Arkansas	2,002	3,653	3,653	21,148	8,421	29,569	8,722	26,878	-	-	30,587	1,000	-	29,587	1,000	29,587	1,000	29,587			
California	17,700	12,877	4,015	282,344	4,221	286,565	7,578	26,878	-	-	293,443	1,000	-	292,443	1,000	292,443	1,000	292,443			
Colorado	2,198	1,490	207	32,040	1,821	33,921	12,048	997	-	-	34,918	1,000	-	33,918	1,000	33,918	1,000	33,918			
Connecticut	2,367	1,863	284	39,069	1,012	40,081	5,790	1,669	-	-	41,750	1,000	-	40,750	1,000	40,750	1,000	40,750			
Delaware	1,199	1,790	2,218	16,049	1,951	18,000	5,170	-	-	-	23,170	1,000	-	22,170	1,000	22,170	1,000	22,170			
Florida	3,050	1,883	2,156	58,874	1,126	60,000	-	-	-	-	60,000	1,000	-	59,000	1,000	59,000	1,000	59,000			
Georgia	1,085	2,637	23	51,277	-	51,300	20,439	-	-	-	71,739	1,000	-	70,739	1,000	70,739	1,000	70,739			
Iaho	1,438	4,085	1,703	16,990	7,301	24,291	6,683	199	-	-	24,990	1,000	-	23,990	1,000	23,990	1,000	23,990			
Illinois	6,293	4,885	1,000	107,834	7,301	115,135	37,682	29,794	-	-	144,929	1,000	-	143,929	1,000	143,929	1,000	143,929			
Indiana	3,040	2,159	-	60,068	-	60,068	24,345	1,188	-	-	61,256	1,000	-	60,256	1,000	60,256	1,000	60,256			
Iowa	1,988	1,592	-	37,244	-	37,244	40,873	6,383	-	-	44,227	1,000	-	43,227	1,000	43,227	1,000	43,227			
Kansas	3,213	43,435	76	66,919	1,000	67,919	15,427	2,344	-	-	70,263	1,000	-	69,263	1,000	69,263	1,000	69,263			
Kentucky	2,254	3,427	-	59,709	6,042	65,751	9,042	1,394	-	-	74,145	1,000	-	73,145	1,000	73,145	1,000	73,145			
Louisiana	2,108	1,769	2,853	59,709	6,042	65,751	9,042	1,394	-	-	74,145	1,000	-	73,145	1,000	73,145	1,000	73,145			
Maine	586	3,055	992	43,057	21,378	64,435	1,473	211	-	-	65,908	1,000	-	64,908	1,000	64,908	1,000	64,908			
Maryland	1,698	3,087	2,346	48,040	8,987	57,027	9,057	16,280	-	-	73,307	1,000	-	72,307	1,000	72,307	1,000	72,307			
Massachusetts	4,421	1,959	2,694	89,845	9,674	99,519	6,410	9,993	-	-	109,512	1,000	-	108,512	1,000	108,512	1,000	108,512			
Michigan	4,384	3,843	2,182	109,246	1,146	110,392	55,349	24,583	-	-	135,941	1,000	-	134,941	1,000	134,941	1,000	134,941			
Minnesota	2,349	35,532	1,592	63,084	-	64,676	21,306	296	-	-	66,972	1,000	-	65,972	1,000	65,972	1,000	65,972			
Mississippi	1,813	30,167	2,042	30,167	2,530	32,697	2,306	-	-	-	35,003	1,000	-	34,003	1,000	34,003	1,000	34,003			
Missouri	2,689	2,310	1,332	18,700	4,006	22,706	1,800	-	-	-	24,506	1,000	-	23,506	1,000	23,506	1,000	23,506			
Montana	553	1,737	221	18,861	-	20,598	2,890	69	-	-	3,957	1,000	-	2,957	1,000	2,957	1,000	2,957			
Nebraska	1,073	1,157	-	20,151	-	21,308	15,382	1,210	-	-	36,740	1,000	-	35,740	1,000	35,740	1,000	35,740			
Nevada	351	295	304	11,428	-	12,723	502	-	-	-	13,225	1,000	-	12,225	1,000	12,225	1,000	12,225			
New Hampshire	364	1,133	-	15,994	1,439	17,433	1,833	-	-	-	19,266	1,000	-	18,266	1,000	18,266	1,000	18,266			
New Jersey	7,088	147,588	4,760	168,844	31,411	200,253	8,989	7,147	-	-	207,400	1,000	-	206,400	1,000	206,400	1,000	206,400			
New Mexico	1,108	576	331	25,450	2,160	27,610	2,384	-	-	-	29,994	1,000	-	28,994	1,000	28,994	1,000	28,994			
New York	3,392	3,071	12,445	114,164	71,500	185,664	4,038	-	-	-	190,102	1,000	-	189,102	1,000	189,102	1,000	189,102			
North Carolina	3,126	3,061	4,435	114,164	71,500	185,664	4,038	-	-	-	190,102	1,000	-	189,102	1,000	189,102	1,000	189,102			
North Dakota	563	16,590	9	16,590	-	16,599	17,783	-	-	-	34,382	1,000	-	33,382	1,000	33,382	1,000	33,382			
Ohio	5,967	140,437	4,809	10,827	1,960	128,266	15,382	29,009	-	-	167,677	1,000	-	166,677	1,000	166,677	1,000	166,677			
Oklahoma	1,336	56,197	1,332	60,210	60,239	120,449	26,655	3,342	-	-	150,441	1,000	-	149,441	1,000	149,441	1,000	149,441			
Oregon	2,902	54,211	1,840	56,623	1,775	58,398	722	4,659	-	-	63,779	1,000	-	62,779	1,000	62,779	1,000	62,779			
Pennsylvania	5,627	21,781	11,078	240,439	18,359	258,798	21,615	5,997	-	-	264,795	1,000	-	263,795	1,000	263,795	1,000	263,795			
Rhode Island	611	10,266	319	10,974	462	11,436	126	1,787	-	-	12,623	1,000	-	11,623	1,000	11,623	1,000	11,623			
South Carolina	1,287	1,271	1,279	20,579	8,277	28,856	5,344	-	-	-	34,200	1,000	-	33,200	1,000	33,200	1,000	33,200			
South Dakota	1,286	2,322	-	23,877	3,209	27,086	2,840	-	-	-	30,926	1,000	-	29,926	1,000	29,926	1,000	29,926			
Tennessee	1,554	38,869	898	39,775	3,209	43,984	27,997	4,483	-	-	52,481	1,000	-	51,481	1,000	51,481	1,000	51,481			
Texas	7,664	156,036	4,006	161,515	3,595	165,110	25,641	1,661	-	-	190,751	1,000	-	189,751	1,000	189,751	1,000	189,751			
Utah	490	20,235	-	20,943	-	21,433	1,697	971	-	-	23,124	1,000	-	22,124	1,000	22,124	1,000	22,124			
Vermont	252	9,060	25	9,368	297	9,665	4,769	333	-	-	14,427	1,000	-	13,427	1,000	13,427	1,000	13,427			
Virginia	2,413	88,685	1,288	94,446	1,819	96,265	2,648	1,661	-	-	97,926	1,000	-	96,926	1,000	96,926	1,000	96,926			
Washington	2,623	63,064	1,532	64,596	2,542	67,138	19,796	5,467	-	-	82,401	1,000	-	81,401	1,000	81,401	1,000	81,401			
West Virginia	810	87,471	979	93,604	8,809	102,483	106,903	10,111	-	-	213,394	1,000	-	212,394	1,000	212,394	1,000	212,394			
Wisconsin	2,811	50,103	5,284	58,655	460	63,939	3,658	502	-	-	67,591	1,000	-	66,591	1,000	66,591	1,000	66,591			
Wyoming	943	13,621	-	14,191	270	14,461	3,196	502	-	-	17,659	1,000	-	16,659	1,000	16,659	1,000	16,659			
Dist. of Col.	178	-	-	-	-	-	-	1,611	-	-	1,611	1,000	-	611	1,000	611	1,000	611			
Total	128,896	3,035,647	111,444	102,645	3,289,736	3,458,214	749,987	224,831	19,187	994,005	3,035,647	2,130,063	377,673	2,507,736	2,130,063	2,507,736	2,130,063	2,507,736			

1/ This table is one of a series on State highway finances. Tables SF-1 and 2 summarize the receipts and disbursements of (1) State highway-user revenues, including amounts allocated for nonhighway purposes, and (2) all other receipts and disbursements by the States for highways. Tables SF-3 and 4 record receipts and disbursements for State-administered highways inclusive of toll facilities; Tables SF-5 and 6, receipts and disbursements by the States for local roads and streets; Tables SF-9 and 10, receipts and disbursements for collection and administration of highway-user revenues. Information on the amounts of highway-user taxes used for nonhighway purposes can be obtained from Tables SF-3, SF-5, SF-9, and SF-10. Transfers of interest and increments of toll authorities that are operated by State or quasi-State agencies are given separately in Tables SF-11 and SF-12. Details of toll facilities are given in Tables SF-13 and SF-14. Details of expenditures for construction, maintenance, and administration of State-administered highways are given in supplement 1 to Table SF-4.

2/ Expenditures for county roads in Alabama (four counties), Delaware, North Carolina, Virginia (all but two counties), and West Virginia are included with expenditures for State-administered highways. 3/ Obligations for State highways include State highway bonds and notes, State and quasi-State toll authority bonds, and obligations to reimburse county and other local governments for their contribution to the cost of roads and bridges now on State systems. Interest columns also include small charges for debt administration. For additional information on State debt for highways see SF tables.

4/ In many States, the fund transfers under "county and other local roads" may ultimately have been used in part for city streets or service of obligations for local roads. Repurchases on city streets forming urban arterials of the State systems have been included under "disbursements for State-administered highways".

5/ Details of toll facilities are given in Tables SF-13 and SF-14.

6/ Toll facility revenues in excess of estimated expenditures for highway purposes. This amount will not appear on Table SF.

RECEIPTS FOR STATE-ADMINISTERED HIGHWAYS-1953

Compiled for Calendar Year from Reports of State Authorities

TABLE SF-3, 1953 ISSUED OCTOBER 1954

STATE	BALANCES ON JANUARY 1, 1953 2/			RECEIPTS FROM CURRENT STATE IMPOSTS 3/								OTHER RECEIPTS								TOTAL RECEIPTS
	RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL	HIGHWAY-USER REVENUE 4/				ROAD, BRIDGE, AND FERRY TOLLS	APPROPRIATIONS FROM GENERAL FUNDS	OTHER STATE IMPOSTS 2/	TOTAL	FEDERAL FUNDS		TRANSFERS FROM LOCAL GOVERNMENTS		ISSUE OF BONDS, NOTES, ETC.		MISCELLANEOUS RECEIPTS	TOTAL	
				MOTOR-FUEL TAXES	MOTOR-VEHICLE FEES, ETC.	MOTOR-CARRIER TAXES	TOTAL					BUREAU OF PUBLIC ROADS	OTHER AGENCIES	FROM COUNTIES, ETC.	FROM CITIES	FOR CONSTRUCTION ETC.	FOR DEBT SERVICE, INCLUDING REFUNDING			
1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars
Alabama	27,720	-	27,720	14,519	5,013	920	20,452	-	-	425	20,877	6,927	-	97	-	-	-	479	7,503	28,380
Arizona	5,859	-	5,859	10,495	3,890	2,010	16,395	-	-	-	16,395	5,601	-	-	-	-	-	14	5,615	22,010
Arkansas	14,100	15,288	29,388	21,230	6,420	-	29,650	-	-	-	29,650	6,113	550	-	-	-	-	142	6,805	36,455
California	53,460	14,655	68,115	135,225	52,436	15,222	202,863	11,219	-	-	214,082	27,787	448	1,046	878	52,564	11,515	2,903	97,141	311,223
Colorado	3,975	1,425	5,400	16,828	2,507	1,432	20,767	440	-	-	21,207	10,211	-	1,612	9	-	-	216	12,048	33,255
Connecticut	8,309	3,212	11,521	17,909	8,387	185	26,441	4,377	-	-	30,838	4,897	-	27	-	-	-	1,080	6,004	36,842
Delaware	3,176	3,765	6,941	3,730	1,425	-	5,159	6,365	-	-	11,525	1,340	-	-	-	7,455	-	571	9,391	20,916
Florida	25,587	5,894	31,481	58,718	1,334	-	60,052	1,839	-	-	61,891	6,702	-	175	33	-	-	417	7,327	69,218
Georgia	26,172	-	26,172	37,930	3,882	34	41,846	-	-	-	41,846	12,315	88	3	379	9,750	99	219	22,853	64,699
Idaho	2,066	-	2,066	8,240	3,283	122	11,645	-	-	10	11,655	5,440	605	-	-	-	-	38	6,083	17,738
Illinois	11,572	573	12,145	39,467	59,125	-	98,612	548	-	-	99,160	19,214	-	4,700	1,463	-	-	398	25,775	124,935
Indiana	11,847	-	11,847	26,510	14,505	124	41,139	-	-	-	41,139	12,770	-	-	1	-	-	402	13,173	54,312
Iowa	1,125	-	1,125	16,642	13,764	95	30,501	-	524	4,672	35,697	3,883	-	-	-	-	-	57	3,940	39,637
Kansas	8,873	846	9,719	21,554	10,909	2,314	34,777	-	-	-	34,777	9,605	-	-	163	-	-	13	9,781	44,558
Kentucky	10,596	83	10,681	42,302	11,324	1,232	54,858	311	-	-	55,169	9,346	474	-	194	4,230	23	176	14,289	69,458
Louisiana	43,083	8,950	52,033	33,317	7,278	-	40,595	-	10,116	3,077	53,788	6,818	1,035	5,194	1,918	15,500	124	487	31,076	84,864
Maine	12,625	1,188	13,813	13,983	6,351	62	20,396	1,867	-	-	22,263	5,102	-	1,648	191	67,762	28,407	450	103,560	125,823
Maryland	15,939	11,919	27,858	16,912	16,516	30	33,458	7,316	-	-	40,774	2,404	-	20	22	25,000	35	1,657	29,138	69,912
Massachusetts	30,815	1,526	32,341	42,877	14,813	13	57,703	1,664	-	-	59,367	6,472	-	-	-	33,804	233	410	40,919	100,286
Michigan	73,561	1,003	74,564	39,911	24,626	466	65,003	3,048	2,479	-	70,530	11,884	-	80	100	20,010	55	1,964	34,093	104,623
Minnesota	36,512	-	36,512	27,314	27,678	-	54,992	-	-	-	54,992	9,035	-	-	-	-	-	895	9,930	64,922
Mississippi	7,943	2,193	10,136	20,450	1,255	-	21,705	-	206	182	22,058	7,058	950	341	-	9,054	968	5	18,376	40,469
Missouri	32,460	1,373	33,833	36,733	23,704	139	60,576	-	-	619	61,195	19,173	1,463	771	-	-	-	698	22,105	83,300
Montana	1,074	5,690	6,764	12,187	2,504	153	14,924	-	13	-	14,937	5,751	614	-	46	-	-	236	6,649	21,586
Nebraska	-728	-	-728	13,994	2,977	112	17,083	-	-	-	17,083	3,998	75	1,004	695	-	-	198	5,910	22,993
Nevada	657	-	657	4,420	787	1,437	6,644	-	-	-	6,644	6,183	-	1	-	-	-	-	6,184	12,828
New Hampshire	3,951	1,078	5,029	6,529	4,196	26	10,751	1,037	-	-	11,788	2,299	5	729	456	-	-	101	3,590	15,378
New Jersey	86,004	15,855	101,859	21,306	21,784	115	43,205	20,472	-	-	63,677	10,298	-	-	-	239,685	54,365	4,493	308,841	372,518
New Mexico	4,772	2,981	7,753	15,983	2,946	1,132	20,061	-	-	-	20,061	7,410	50	99	55	-	-	137	7,751	27,812
New York	191,828	81,326	273,154	50,171	36,067	5,003	91,241	39,773	-	-	131,014	28,412	-	60	1,834	253,597	12,320	7,052	303,275	434,289
North Carolina	74,874	29,511	104,385	69,826	24,162	-	93,988	-	-	64	93,988	10,193	-	-	38	-	-	672	10,903	104,891
North Dakota	4,942	232	5,174	6,035	3,636	447	10,118	-	3,510	64	13,696	5,668	-	142	10	-	-	4	5,824	19,516
Ohio	290,725	36,713	327,438	61,464	22,650	1,082	85,196	386	9,283	-	94,865	24,942	-	1,275	2,951	-	-	6,934	36,102	130,967
Oklahoma	27,987	1,349	29,336	26,905	6,936	-	33,841	1,340	-	-	35,181	8,019	79	-	-	-	-	291	8,389	45,570
Oregon	14,261	-	14,261	20,956	7,123	6,658	34,737	251	-	-	34,988	7,329	32	69	-	41,398	40	326	49,194	84,182
Pennsylvania	100,598	22,692	123,290	100,388	57,847	-	158,235	30,051	-	80	188,366	27,220	-	8,712	-	105,507	6,594	162,667	351,033	
Rhode Island	5,059	1,534	6,593	4,419	2,815	15	7,249	245	-	-	7,494	2,916	-	-	-	-	-	95	3,011	10,505
South Carolina	10,567	7,949	18,516	33,876	5,902	-	39,778	39	-	-	39,817	5,991	37	-	5	-	-	308	16,402	56,219
South Dakota	4,713	-	4,713	9,305	914	1,677	11,896	-	1,893	1,628	15,417	2,586	3,287	-	-	10,038	-	1	9,274	24,691
Tennessee	6,904	5,515	12,419	30,952	11,127	-	42,079	-	-	-	42,079	7,115	-	65	-	10,000	2	2	17,184	59,263
Texas	56,243	8,573	64,816	75,176	53,385	18	128,581	-	-	-	128,581	31,444	2,347	2,085	659	-	-	608	37,143	165,724
Utah	1,763	-	1,763	11,943	502	511	12,956	-	-	-	12,956	6,854	-	-	-	-	-	10	7,462	20,418
Vermont	1,080	310	1,390	3,366	3,248	40	6,654	-	-	-	6,654	1,998	-	-	-	-	-	-	2,314	8,968
Virginia	6,547	3,261	9,808	53,877	13,228	1,518	68,623	6,492	-	-	75,115	13,051	-	118	1,858	-	-	935	15,962	91,077
Washington	15,480	1,712	17,192	24,968	11,436	-	36,384	6,448	-	-	42,832	6,265	5	734	2,527	49,547	238	369	59,685	102,517
West Virginia	85,215	18,475	103,690	19,831	15,287	277	35,395	476	833	338	37,042	4,193	-	-	-	8,500	15	2,105	14,813	51,855
Wisconsin	34,286	-	34,286	19,947	14,648	633	35,228	-	-	-	35,228	14,816	-	-	1,001	-	-	340	16,626	51,854
Wyoming	4,395	-	4,395	4,281	1,579	1,486	7,346	-	-	-	7,346	5,134	2,800	-	-	-	-	279	8,213	15,559
Total	1,500,574	317,849	1,818,423	1,404,923	650,115	46,740	2,101,778	145,825	28,857	11,095	2,287,555	463,522	15,542	31,117	17,363	963,870	123,098	45,761	1,660,293	3,947,848

1/ See Tables SF-1 and 2 for general note on SF series. Tables SF-3 and 4 are concerned solely with receipts and disbursements for State-administered roads and bridges. In addition to the receipts and disbursements of the State highway departments for primary and secondary State highways and county roads under State control, these tables also include State highway debt service transactions and (so far as reported) the receipts and disbursements for roads and bridges of other State agencies, such as State park boards and special State and quasi-state toll authorities. See Tables SF-3A and 4A for receipts and disbursements for State-administered highways exclusive of toll facilities, and Tables SF-3B and 4B for transactions of toll facilities.

2/ Any differences between January 1 balances and previous year's closing balances are the result of accounting adjustments, inclusion of funds not previously reported, etc.

3/ For this analysis, gross nonhighway use of highway-user revenues are offset, in the following

amounts, against appropriations for State-administered highways out of State general funds: Calif. \$2,625,000, Conn. \$332,000, Ill. \$308,000, Iowa \$1,623,000, La. \$1,149,000, Mich. \$977,000, Miss. \$1,255,000, Mont. \$810,000, N. Mex. \$561,000, Nebr. \$902,000, Okla. \$7,632,000, S. Dak. \$7,000, Tenn. \$2,107,000, Texas \$15,000,000, Wash. \$427,000.

4/ The entries in these columns are identical with the totals for State highway purposes on Tables G-3, MW-3, MC-2, and DF, respectively.

5/ Ala., lubricating oil tax; Idaho, tax on contracts; Iowa, sales and use tax; La., oil royalties \$1,432,000, lubricating oil tax \$1,045,000; Miss., tax on butane gas not used in motor vehicles; Mo. and N. Dak., use (sales) tax on motor vehicles purchased out of State; Pa., tax on aviation fuel; S. Dak., petroleum inspection fees (nonhighway use) \$33,000, use (sales) tax on motor vehicles \$1,596,000; W. Va., capitation tax.

Compiled for calendar year
from reports of State authorities

DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS - 1953^{1/}

TABLE SP-4, 1953
ISSUED OCTOBER 1954

STATE	CAPITAL OUTLAY FOR ROADS AND BRIDGES 2/					MAINTENANCE 2/					ADMINISTRATION, REPAIRS, REPAIRS, MISCELLANEOUS 5/	STATE HIGHWAY POLICE AND SAFETY	BOND INTEREST	SUBTOTAL, CURRENT EXPENDITURES	BOND RETIREMENT 6/	TOTAL DISBURSEMENTS	BALANCES ON DECEMBER 31, 1953		
	PRIMARY STATE HIGHWAYS (RURAL)	SECONDARY ROADS UNDER STATE CONTROL 3/	MUNICIPAL EXTENSIONS OF STATE SYSTEMS	OTHER STATE ROADS 4/	TOTAL 5/	PRIMARY STATE HIGHWAYS (RURAL)	SECONDARY ROADS UNDER STATE CONTROL 3/	MUNICIPAL EXTENSIONS OF STATE SYSTEMS	OTHER STATE ROADS 4/	TOTAL 5/							RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL
	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars
Alabama	16,171	3/ 849	2,552	-	19,572	7,939	3/ 888	718	-	9,545	1,573	2,660	1,045	34,395	2,178	36,573	19,527	-	19,527
Arizona	15,867	-	1,320	-	17,187	3,450	-	76	-	3,526	960	1,042	-	22,715	-	22,715	5,154	-	5,154
Arkansas	17,790	-	923	-	18,713	7,088	-	-	-	7,088	1,024	680	3,653	31,158	5,206	36,364	13,734	15,745	29,479
California	107,827	-	62,783	54	170,664	20,773	-	5,072	23	25,868	11,720	12,677	4,015	224,944	4,251	229,195	119,602	30,541	150,143
Colorado	13,399	7,787	3,515	-	24,701	4,133	-	-	-	4,133	1,459	1,490	257	32,040	1,891	33,931	3,108	1,616	4,724
Connecticut	9,186	-	14,408	74	8,309	23,668	-	1,358	27	3,640	1,863	204	-	39,069	1,012	40,081	4,592	3,490	8,082
Delaware	6,208	3/ 2,288	735	-	9,231	2,653	(3/)	-	-	2,653	1,157	790	2,218	16,049	1,951	18,000	2,804	7,053	9,957
Florida	19,499	12,666	9,445	213	41,823	10,036	869	-	12	10,917	2,695	1,283	-	58,874	1,126	60,000	34,397	6,302	40,699
Georgia	34,888	-	3,544	-	38,432	8,957	-	-	-	8,957	1,528	2,637	23	51,577	-	51,577	38,923	371	39,294
Idaho	10,028	-	198	-	10,226	4,869	-	-	-	4,869	1,490	405	-	16,990	-	16,990	2,814	-	2,814
Illinois	58,615	-	21,490	55	80,160	14,648	-	2,428	-	17,076	3,989	4,826	1,783	107,834	7,301	115,135	21,707	238	21,945
Indiana	32,280	-	8,474	327	41,081	12,978	-	1,129	16	14,123	2,705	2,159	-	60,068	-	60,068	6,091	-	6,091
Iowa	20,866	-	3,883	-	24,749	8,191	-	1,159	-	9,350	1,453	1,692	-	37,244	-	37,244	3,518	-	3,518
Kansas	25,811	-	2,567	-	28,378	11,628	-	420	-	12,048	3,009	934	-	44,169	1,000	45,169	8,062	846	8,908
Kentucky	42,264	-	3,266	-	45,530	3,241	-	574	-	3,815	3,427	76	-	66,919	244	67,163	12,869	107	12,976
Louisiana	18,656	11,672	3,094	-	33,422	7,995	7,163	-	-	15,158	6,507	1,769	2,853	59,709	6,042	65,751	12,284	9,862	22,146
Maine	11,952	6,256	7,068	393	25,669	5,332	4,739	117	17	10,205	2,181	952	4,050	43,057	21,378	64,435	6,810	6,891	75,201
Maryland	29,239	-	5,416	-	34,655	7,301	-	-	-	7,301	3,087	2,416	-	18,640	8,927	27,567	24,404	14,999	39,403
Massachusetts	28,544	-	28,514	5,436	62,494	11,374	-	221	2,114	13,709	8,649	1,959	2,684	89,465	9,874	99,339	31,589	1,939	33,528
Michigan	38,622	-	41,234	160	80,016	16,813	-	3,100	-	19,713	3,512	3,843	2,162	109,246	146	109,392	66,855	2,940	69,795
Minnesota	39,740	-	7,710	-	47,450	11,910	-	2,041	-	13,951	961	1,632	-	63,994	-	63,994	37,440	-	37,440
Mississippi	21,533	-	2,001	24	23,558	5,318	-	-	-	5,318	1,291	1,557	2,042	33,766	2,550	36,316	11,600	2,689	14,289
Missouri	31,613	10,427	14,207	-	56,247	8,140	7,760	204	-	16,104	2,707	2,310	1,332	78,700	4,006	82,706	33,700	727	34,427
Montana	5,645	4,910	272	88	10,915	5,300	-	71	22	5,393	1,595	737	221	18,861	-	18,861	2,362	7,127	9,489
Nebraska	8,325	-	1,563	-	9,888	7,886	-	-	-	7,886	1,220	1,157	-	20,151	-	20,151	2,114	-	2,114
Nevada	4,405	2,502	538	-	7,445	1,598	796	125	-	2,519	1,169	295	-	11,428	-	11,428	2,057	-	2,057
New Hampshire	3,349	2,370	1,532	1,081	8,332	2,496	2,480	184	-	5,160	1,497	661	304	15,954	1,439	17,393	1,815	1,199	3,014
New Jersey	13,147	-	32,177	83,226	128,550	8,412	-	4,031	3,558	16,001	2,977	4,780	16,166	168,474	31,411	199,885	240,135	34,357	274,492
New Mexico	15,544	-	2,367	-	17,911	5,152	-	-	-	5,152	1,480	576	331	25,450	2,160	27,610	6,654	1,301	7,955
New York	42,582	-	57,790	174,599	274,971	27,521	-	12,969	1,452	41,942	4,974	3,937	12,443	338,267	37,211	375,478	250,177	81,788	331,965
North Carolina	33,034	3/ 33,393	1,500	-	67,927	8,241	3/ 18,713	2,391	-	29,345	8,978	3,968	4,435	114,464	7,500	121,964	56,956	30,356	87,312
North Dakota	12,080	-	515	-	12,595	3,251	-	-	-	3,251	744	371	9	16,970	-	16,970	6,905	815	7,720
Ohio	44,219	-	20,841	37,642	102,702	32,301	-	-	-	32,301	5,434	4,809	10,827	156,073	-	156,073	276,446	25,886	302,332
Oklahoma	41,707	-	1,891	-	43,598	10,813	-	-	-	10,813	1,785	2,710	1,332	60,239	-	60,239	11,725	942	12,667
Oregon	30,539	2,850	3,515	108	37,012	8,473	3,056	462	309	12,300	4,899	1,840	572	56,623	1,775	58,398	40,045	-	40,045
Pennsylvania	72,756	31,501	42,321	22,233	168,611	15,931	13,692	4,368	4,393	38,384	10,766	11,600	11,078	240,439	18,359	258,798	181,729	33,796	215,525
Rhode Island	3,839	-	2,702	74	6,615	1,551	978	-	-	2,529	1,062	449	319	10,974	462	11,436	4,112	1,550	5,662
South Carolina	5,270	14,434	4,240	193	24,137	11,426	-	-	-	11,426	2,386	1,351	1,279	40,579	8,277	48,856	17,260	8,619	25,879
South Dakota	15,556	-	1,036	-	16,592	6,225	-	-	-	6,225	878	262	-	23,957	5,447	29,404	-	-	5,447
Tennessee	24,699	-	1,946	121	26,766	7,180	-	440	-	7,620	2,483	2,106	898	39,873	3,209	43,082	16,097	12,503	28,600
Texas	101,117	-	11,110	-	112,227	38,291	-	-	-	38,291	5,518	4,006	1,473	161,515	3,595	165,110	58,789	6,611	65,400
Utah	12,918	-	1,428	773	15,119	3,904	-	-	-	3,904	1,212	708	-	20,943	-	20,943	1,238	-	1,238
Vermont	3,836	-	916	22	4,774	3,735	-	-	-	3,735	551	283	25	9,368	297	9,665	388	305	693
Virginia	28,987	3/ 13,758	9,235	-	51,980	13,180	3/ 14,279	2,361	-	29,820	6,825	4,533	1,288	94,446	1,219	95,665	734	3,886	4,620
Washington	31,070	5,640	8,385	411	45,706	11,289	2,416	668	27	14,400	2,958	2,750	1,532	67,346	2,542	69,888	46,859	2,962	49,821
West Virginia	13,015	3/ 4,164	965	48,388	66,532	11,359	3/ 8,149	-	-	19,508	1,431	979	5,244	93,694	8,809	102,503	37,145	15,897	53,042
Wisconsin	31,702	-	10,767	481	42,950	12,423	-	456	71	12,950	2,203	532	-	58,635	460	59,095	27,045	-	27,045
Wyoming	9,254	-	699	-	9,953	3,564	-	35	-	3,599	269	370	-	14,191	270	14,461	5,493	-	5,493
Total	1,259,193	167,267	468,798	376,176	2,271,434	475,208	85,000	47,972	12,225	620,405	143,808	111,444	102,645	3,249,736	208,478	3,458,214	1,931,751	376,306	2,308,057

1/ See tables SP-1 and 2 for general note on SP series. Tables SP-3 and 4 are concerned solely with receipts and disbursements for State-administered roads and bridges. In addition to the receipts and disbursements of the State highway departments for primary and secondary State highways and county roads under State control, these tables also include State highway debt service transactions and the receipts and disbursements for roads and bridges of other State agencies, such as State park boards and special State and quasi-state toll authorities. See tables SP-3A and 4A for receipts and disbursements for State-administered highways exclusive of toll facilities, and tables SP-3B and 4B for transactions of toll facilities. Table SP-4, supplement 1, gives further details of expenditures for construction, maintenance, and administration.

2/ Segregation of expenditures by system on which expended is incomplete in a few States. Where expenditures are not segregated, the total is given under the heading "primary State highways (rural)."

3/ County roads are under State control in Ala. (four counties), Del., N.C., Va. (all but two counties),

and W.Va. Maintenance expenditures by Del. are not segregated from primary State highway expenditures.

4/ Includes park, forest, institutional, and reservation roads. Expenditures in Ind., Maine, N.H., N.J., N.Y., Ohio, Pa., and W.Va. were partly or entirely for toll facilities; in Mass., District Commission parkways and boulevards; in N.Y., for State parkways (part).

5/ The classification of administration, engineering, and miscellaneous expenditures is not uniform for all States because of indeterminate amounts charged to construction and maintenance. For this analysis, undistributed equipment expenditures are included with construction and maintenance expenditures on a pro rata basis.

6/ Includes refunding as follows: Me., Turnpike Authority bonds \$19,794,000; N.J., Turnpike Authority bonds \$30,000,000; N.Y., Thruway Authority notes \$10,000,000; Penna., Delaware River Port Authority bonds \$1,653,000.

Highway Finance

DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS-1953
(CLASSIFIED BY OBJECT OF EXPENDITURE)

Compiled for calendar year from reports of State authorities

SUPPLEMENT 1 TO TABLE SF-4, 1953 ISSUED OCTOBER 1954

STATE	CAPITAL OUTLAY 2/				MAINTENANCE 2/							EQUIPMENT PURCHASE AND OPERATION 3/	GENERAL ADMINISTRATION AND MISCELLANEOUS					STATE HIGHWAY POLICE AND SAFETY			
	ACQUISITION OF RIGHT-OF-WAY	CONSTRUCTION OF ROADS	CONSTRUCTION OF BRIDGES	TOTAL	MAINTENANCE OF CONDITION		OPERATING MAINTENANCE			TOTAL	GENERAL ADMINISTRATION AND ENGINEERING		RESEARCH, INVESTIGATION, AND PLANNING	LAND AND BUILDINGS	MISCELLANEOUS	TOTAL	STATE HIGHWAY POLICE	SAFETY EDUCATION	WEIGHT ENFORCEMENT AND MISCELLANEOUS	TOTAL	
					ROADS	BRIDGES	SNOW REMOVAL, SANDING, ETC.	TRAFFIC SERVICES	OPERATION OF DRAW-BRIDGES, ETC.												
Alabama	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	
Arizona	1,774	15,987	1,811	19,572	8,579	125	1	691	149	9,545	2,271	932	251	432	- 42	1,573	2,660	-	-	2,660	
Arkansas	556	15,237	1,394	17,187	2,965	77	54	430	-	3,526	219	387	144	332	97	960	961	61	-	1,042	
California	408	18,305	-	18,713	6,833	132	-	-	123	7,088	2,156	612	245	-	167	1,024	511	-	169	680	
Colorado	46,233	91,187	33,244	170,664	19,651	2,861	1,012	2,297	47	25,868	6,119	5,942	1,893	3,267	618	11,720	12,677	-	-	12,677	
Connecticut	1,825	22,876	-	24,701	2,593	59	762	719	-	4,133	1,882	1,166	277	2	14	1,459	1,490	-	-	1,490	
Delaware	8,169	11,125	4,374	23,668	6,489	273	1,576	84	1,272	9,694	3,773	2,691	401	420	128	3,640	1,500	31	332	1,863	
Florida	794	7,107	1,330	9,231	1,693	530	89	341	-	2,653	557	852	153	62	90	1,457	773	17	-	790	
Georgia	2,584	25,418	13,821	41,823	7,546	2,087	-	382	902	10,917	2,388	1,707	585	161	242	2,695	1,165	-	118	1,283	
Illinois	901	37,531	-	38,432	8,419	-	538	-	-	8,957	3,475	948	494	-	86	1,528	2,637	-	-	2,637	
Indiana	1,110	9,116	-	10,226	4,108	72	471	218	-	4,869	1,872	691	135	664	-	1,490	405	-	-	405	
Iowa	8,051	60,262	11,847	80,160	13,793	304	1,564	1,329	86	17,076	1,293	2,404	1,010	414	161	3,989	4,520	306	-	4,826	
Kansas	3,645	28,519	8,917	41,081	11,290	359	892	1,006	576	14,123	2,777	1,972	667	2	2,705	1,819	-	91	-	2,159	
Kentucky	1,982	17,446	5,321	24,749	6,983	62	1,619	686	-	9,350	2,161	740	334	379	-	1,453	1,473	-	219	1,692	
Louisiana	1,651	22,382	4,345	28,378	10,804	134	508	602	-	12,048	3,010	1,341	840	357	471	3,009	934	-	-	934	
Maine	2,832	38,468	4,230	45,526	14,520	-	-	-	125	14,645	5,401	2,370	373	342	25	3,241	3,423	4	-	3,427	
Maryland	2,606	25,136	5,680	33,422	10,770	2,819	-	480	1,089	15,158	4,356	4,128	364	380	1,635	6,507	1,769	-	-	1,769	
Massachusetts	825	17,331	7,513	25,669	7,304	417	1,826	204	454	10,205	1,386	1,622	166	-	393	2,181	952	-	-	952	
Michigan	2,645	25,888	6,122	34,655	7,537	72	456	607	629	7,301	1,881	1,693	193	363	17	1,251	2,609	64	414	3,087	
Minnesota	9,722	51,194	1,578	62,494	4,647	386	4,332	3,765	579	13,709	2,737	3,853	307	2,165	2,324	8,649	1,959	-	-	1,959	
Mississippi	22,770	42,816	14,430	80,016	9,717	739	3,969	2,676	2,612	19,713	1,529	1,284	1,578	-	650	3,512	3,456	-	387	3,843	
Missouri	5,039	38,221	3,490	47,490	9,782	357	2,846	966	-	13,951	4,162	264	394	-	303	961	1,387	245	-	1,632	
Montana	1,274	16,284	6,000	23,558	5,079	239	-	-	-	5,318	699	953	230	28	80	1,291	1,557	-	-	1,557	
Nebraska	8,321	42,258	5,668	56,247	15,071	365	659	-	9	16,104	4,118	2,255	398	-	54	2,707	2,310	-	-	2,310	
Nevada	434	8,577	1,904	10,915	4,358	40	744	251	-	5,393	1,333	1,029	261	311	6	1,595	652	-	85	737	
New Hampshire	334	8,624	930	9,888	6,622	132	825	307	-	7,886	2,435	619	263	109	229	1,220	878	24	255	1,157	
New Jersey	178	7,053	214	7,445	2,040	299	168	12	-	2,519	1,907	297	193	547	132	1,169	271	24	-	295	
New Mexico	400	7,869	63	8,332	2,877	147	1,719	251	166	5,160	932	1,186	148	92	69	1,497	460	11	-	461	
North Carolina	4,659	101,673	22,218	128,550	10,597	1,160	1,456	1,746	1,042	16,001	4,337	2,134	828	15	-	2,977	4,780	-	-	4,780	
North Dakota	751	17,160	-	17,911	4,525	213	-	414	-	5,152	945	546	173	251	510	1,480	561	15	-	576	
Ohio	22,666	231,132	21,113	274,911	19,286	303	7,248	1,666	13,479	41,942	2,205	4,271	696	-	7	4,974	3,846	91	-	3,937	
Oklahoma	3,929	63,928	-	67,857	29,345	-	-	-	-	29,345	9,502	8,032	226	1,207	-676	8,789	3,709	235	24	3,968	
Oregon	284	11,219	1,092	12,595	2,887	25	204	135	-	3,251	1,726	475	184	85	-	744	307	2	62	371	
Pennsylvania	23,390	78,897	415	102,702	27,357	-	2,649	2,194	101	32,301	6,352	3,249	840	944	401	5,434	4,808	1	-	4,809	
Rhode Island	1,278	42,320	-	43,598	10,597	-	-	216	-	10,813	2,771	1,305	208	6	267	1,786	2,710	-	-	2,710	
South Carolina	4,052	26,587	6,373	37,012	8,968	744	1,225	874	489	12,300	1,095	2,197	407	1,100	1,195	4,899	1,469	-	371	1,840	
South Dakota	17,585	114,497	36,529	168,611	25,811	1,387	7,281	-	3,905	38,384	13,082	7,311	736	1,954	765	10,766	10,000	1,600	-	11,600	
Tennessee	497	5,761	357	6,615	2,046	153	273	-	57	2,529	106	930	58	74	-	1,062	449	-	-	449	
Texas	1,320	18,507	4,310	24,137	9,624	966	13	754	49	11,426	1,092	761	120	637	868	2,386	1,351	-	-	1,351	
Utah	573	16,019	-	16,592	4,997	112	731	385	-	6,225	632	356	155	219	148	878	236	26	-	262	
Vermont	841	23,629	2,296	26,766	7,173	-	-	447	-	7,620	3,445	1,753	274	456	-	2,483	2,070	36	-	2,106	
Virginia	(4/)	107,695	4,532	112,227	37,952	-	-	-	339	38,291	3,178	3,575	673	819	451	5,518	3,378	485	143	4,006	
Washington	629	14,014	476	15,119	2,599	42	586	677	-	3,904	423	424	187	142	459	1,212	496	212	-	708	
West Virginia	113	3,390	1,271	4,774	2,460	40	1,235	2,460	-	3,735	367	473	78	-	551	283	-	-	-	283	
Wisconsin	7,636	37,367	6,977	51,980	23,751	3,505	835	1,079	650	29,820	6,584	5,654	685	424	62	6,825	4,009	317	207	4,533	
Wyoming	5,224	25,945	14,537	45,706	6,276	1,089	1,048	928	5,059	14,400	2,854	1,924	439	343	252	2,958	2,418	70	262	2,750	
Total	8,099	58,433	66,532	17,683	1,551	17,683	1,551	17,683	274	19,508	1,084	1,934	290	-	7	1,431	832	147	-	979	
	4,730	38,220	42,950	8,925	204	2,926	895	-	-	12,950	37	1,714	1	-	488	2,203	532	-	-	532	
	103	8,136	1,714	9,953	2,623	48	505	223	-	3,959	1,002	(2/)	164	-	105	269	334	36	-	370	
Total	245,422	1,757,576	268,436	2,271,434	475,712	23,098	56,396	30,721	34,478	620,405	129,282	91,143	19,719	19,478	13,468	143,808	103,996	4,309	3,139	111,444	

1/ This table gives a further segregation of expenditures shown on table SF-4, exclusive of expenditures for interest and retirement of obligations for State highways.
2/ Segregation by object of expenditure is incomplete in many States. Where expenditures are not segregated, the total is given under "construction of roads" and "maintenance of condition, roads" for capital outlay and maintenance expenditures, respectively.

3/ These costs are included in the columns for capital outlay, maintenance and administration and are shown separately for informational purposes only.
4/ State funds cannot be expended for right-of-way purchase.
5/ General administrative costs have been distributed to other items.

RECEIPTS FOR STATE-ADMINISTERED HIGHWAYS - 1953
(EXCLUSIVE OF TOLL FACILITIES)

Compiled for Calendar Year
from Reports of State Authorities

TABLE SF-3A, 1953
ISSUED OCTOBER 1954

STATE	BALANCES ON JANUARY 1, 1953			RECEIPTS FROM CURRENT STATE IMPOSTS 2/							OTHER RECEIPTS										SUB-TOTAL, CURRENT RECEIPTS	FUNDS TRANS-FERRED FROM TOLL FACILITIES	TOTAL RECEIPTS
	RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL	HIGHWAY-USER REVENUE				APPRO- PRI- ATIONS FROM GENERAL FUNDS	OTHER STATE IMPOSTS 3/	TOTAL	FEDERAL FUNDS		TRANSFERS FROM LOCAL GOVERNMENTS		ISSUE OF BONDS, NOTES, ETC.		MISCE- LANEOUS RECEIPTS	TOTAL					
				MOTOR-FUEL TAXES	MOTOR-VEHICLE FEES, ETC.	MOTOR-CARRIER TAXES	TOTAL				BUREAU OF PUBLIC ROADS	OTHER AGENCIES	FROM COUNTIES, ETC.	FROM CITIES	FOR CONSTRUCTION, ETC.	FOR DEBT SERVICE INCLUDING REFINANCING							
Alabama	27,720	-	27,720	14,519	5,013	920	20,452	-	425	20,877	6,927	-	97	-	-	-	479	7,903	26,380	-	26,380		
Arizona	5,859	-	5,859	10,495	3,890	2,010	16,395	-	-	16,395	5,601	-	-	-	-	-	14	5,615	22,010	-	22,010		
Arkansas	14,100	15,288	29,388	21,230	8,480	-	29,650	-	-	29,650	6,113	550	-	-	-	-	142	6,805	36,455	-	36,455		
California	45,200	-	45,200	134,540	52,236	15,145	201,921	-	-	201,921	27,787	448	1,046	878	-	-	1,960	32,119	234,040	-	234,040		
Colorado	3,700	1,130	4,830	16,761	2,496	1,426	20,683	-	-	20,683	10,211	-	1,612	9	-	-	216	12,048	32,731	-	32,731		
Connecticut	6,347	-	6,347	17,890	8,338	185	26,413	-	-	26,413	4,897	-	27	-	-	-	342	5,266	31,679	632	32,311		
Delaware	-	-	-	3,730	1,429	-	5,159	-	-	5,159	-	-	-	-	-	-	419	9,239	14,398	-	14,398		
Florida	3,629	2,291	5,920	57,452	1,334	-	58,786	-	-	58,786	6,702	-	175	33	7,455	25	90	7,000	65,786	247	66,033		
Georgia	26,172	-	26,172	37,748	3,863	34	41,645	-	-	41,645	12,315	88	3	379	9,750	99	219	22,853	64,498	-	64,498		
Idaho	2,066	-	2,066	8,240	3,283	122	11,645	-	10	11,655	5,440	605	-	-	-	-	36	6,083	17,738	-	17,738		
Illinois	11,454	183	11,637	39,482	59,118	-	98,600	-	-	98,600	19,214	-	4,700	1,463	-	-	398	25,775	124,375	-	124,375		
Indiana	9,586	-	9,586	26,510	14,505	124	41,139	-	-	41,139	12,770	-	-	1	-	-	402	13,173	54,312	-	54,312		
Iowa	1,125	-	1,125	16,642	13,764	95	30,501	499	4,672	35,672	3,883	-	-	-	-	-	57	3,940	39,612	-	39,612		
Kansas	8,873	846	9,719	21,554	10,909	2,314	34,777	-	-	34,777	9,605	-	-	163	-	-	13	9,781	44,558	-	44,558		
Kentucky	10,598	-	10,598	42,206	11,298	1,229	54,733	-	-	54,733	9,346	474	40	-	-	-	166	10,026	64,759	-	64,759		
Louisiana	43,033	8,950	51,983	33,317	6,578	-	39,895	10,116	3,077	53,068	6,818	1,035	5,194	1,918	15,500	124	484	31,073	84,161	-	84,161		
Maine	9,661	-	9,661	13,952	6,336	62	20,350	-	-	20,350	5,102	-	1,648	-	23,010	-	232	30,183	50,533	72	50,605		
Maryland	11,224	6,561	17,785	16,762	16,470	30	33,262	-	-	33,262	5,440	-	20	191	25,000	35	1,528	29,009	62,271	16	62,287		
Massachusetts	30,096	-	30,096	42,877	14,813	13	57,703	-	-	57,703	6,472	-	-	-	33,804	233	369	40,878	98,581	-	98,581		
Michigan	72,806	951	73,757	39,441	24,345	460	64,246	2,479	-	66,725	11,884	-	80	100	20,010	55	1,916	100,770	-	100,770			
Minnesota	36,512	-	36,512	27,314	27,678	-	54,992	-	-	54,992	9,035	-	-	-	-	-	895	9,930	64,922	-	64,922		
Mississippi	4,225	1,717	5,942	20,425	1,255	-	22,068	206	182	22,068	950	341	-	-	-	-	5	8,354	30,422	-	30,422		
Missouri	17,700	251	17,951	36,782	23,704	139	60,569	-	619	61,188	19,166	1,463	771	-	-	-	423	21,823	83,011	-	83,011		
Montana	1,074	5,690	6,764	12,187	2,584	153	14,924	13	-	14,937	5,751	-	48	-	-	-	236	6,049	21,586	-	21,586		
Nebraska	-728	-	-728	13,994	2,977	112	17,083	-	-	17,083	3,938	75	1,004	695	-	-	198	5,910	22,993	-	22,993		
Nevada	657	-	657	4,420	787	1,437	6,644	-	-	6,644	6,183	-	1	-	-	-	-	6,184	12,828	-	12,828		
New Hampshire	4,197	27	4,224	6,529	4,196	26	10,751	-	-	10,751	2,299	5	729	496	-	-	59	3,548	14,299	-	14,299		
New Jersey	49,262	560	49,822	21,306	21,784	115	43,205	-	-	43,205	10,298	-	-	-	-	-	20	10,318	53,523	3,900	57,423		
New Mexico	4,772	2,981	7,753	15,983	2,946	1,132	20,061	-	-	20,061	7,410	50	99	55	-	-	137	7,751	27,812	-	27,812		
New York	217,870	67,843	285,713	50,099	36,011	4,996	91,100	-	-	91,100	26,527	-	60	1,834	-	-	5,013	33,434	124,534	25,920	150,454		
North Carolina	74,874	29,511	104,385	69,826	24,162	-	93,988	-	-	93,988	10,193	-	-	38	-	-	672	10,903	104,891	-	104,891		
North Dakota	4,942	232	5,174	6,035	3,636	447	10,118	3,510	64	13,692	5,668	-	142	-	-	-	4	5,824	19,516	-	19,516		
Ohio	18,083	-	18,083	61,464	22,650	1,082	85,196	9,283	-	94,479	24,942	-	1,275	2,951	-	-	818	29,986	124,465	-	124,465		
Oklahoma	16,886	-	16,886	26,905	6,936	-	33,841	-	-	33,841	8,019	79	-	-	-	-	221	8,319	42,160	-	42,160		
Oregon	14,261	-	14,261	20,934	7,116	6,651	34,701	-	-	34,701	7,329	32	-	69	-	-	324	49,192	83,893	-	83,893		
Pennsylvania	18,011	673	18,684	100,263	57,774	-	158,037	-	80	158,117	27,220	-	8,712	-	-	-	1,512	57,340	215,457	-	215,457		
Rhode Island	4,922	1,397	6,319	4,419	2,815	15	7,249	-	-	7,249	2,916	-	-	-	-	-	93	3,009	10,258	-	10,258		
South Carolina	10,567	7,949	18,516	33,855	5,899	-	39,754	-	-	39,754	5,991	37	23	5	10,038	-	308	16,402	56,156	-	56,156		
South Dakota	4,713	-	4,713	9,305	914	1,677	11,696	1,893	1,628	15,417	5,986	3,287	-	-	-	-	1	9,274	24,691	-	24,691		
Tennessee	6,490	5,515	12,005	30,943	11,127	-	42,070	-	-	42,070	7,115	-	65	-	10,000	-	2	17,184	59,254	-	59,254		
Texas	56,243	8,573	64,816	75,178	53,395	18	128,581	-	-	128,581	31,444	2,347	2,085	659	-	-	608	37,143	165,724	-	165,724		
Utah	1,763	-	1,763	11,943	502	511	12,956	-	-	12,956	6,854	596	-	-	-	-	10	7,462	20,418	-	20,418		
Vermont	1,080	310	1,390	3,248	40	-	6,654	-	-	6,654	1,998	-	316	-	-	-	-	2,314	8,968	-	8,968		
Virginia	3,766	-	3,766	53,783	13,186	1,513	68,482	-	-	68,482	13,051	-	118	1,429	-	-	766	15,364	83,846	-	83,846		
Washington	14,729	793	15,522	24,728	11,299	-	36,027	-	-	36,027	6,265	5	626	2,527	47,000	110	329	56,862	92,889	-	92,889		
West Virginia	9,119	4,978	14,097	19,831	5,277	-	25,395	833	338	26,366	4,193	-	-	-	8,500	15	367	13,075	49,641	-	49,641		
Wisconsin	34,286	-	34,286	19,947	14,647	633	35,227	-	-	35,227	14,816	-	-	1,001	-	-	340	16,626	51,853	-	51,853		
Wyoming	4,395	-	4,395	4,281	1,579	1,466	7,346	-	-	7,346	7,346	2,800	-	-	-	-	279	8,213	15,559	-	15,559		
Total	977,920	175,200	1,153,120	1,401,331	648,522	46,629	2,096,482	28,832	11,095	2,136,409	461,630	15,542	31,009	16,934	271,676	892	23,124	820,807	2,957,216	30,787	2,988,003		

1/ See Tables SF-1 and 2 for general notes on SF series. Tables SF-3A and 4A supplement Tables SF-3 and 4 and are concerned solely with receipts and disbursements for State-administered roads and bridges exclusive of toll facilities. In addition to the receipts and disbursements of the State highway departments for primary and secondary State highways and county roads under State control, these tables also include State highway debt service transactions and (so far as reported) the receipts and disbursements for roads and bridges of other State agencies, such as State park boards. Transactions of special State and quasi-state toll authorities are given in Tables SF-3B and 4B.

2/ For this analysis, gross nonhighway allocations of highway-user revenue are offset, in the following amounts, against appropriations for State-administered highways out of State general funds: Calif. \$2,625,000,

Conn. \$332,000, Ill. \$308,000, Iowa \$1,623,000, La. \$1,149,000, Mich. \$977,000, Miss. \$1,255,000, Mont. \$810,000, N. Mex. \$561,000, Neb. \$902,000, Okla. \$7,632,000, S. Dak. \$7,000, Tenn. \$2,107,000, Texas \$15,000,000, Wash. \$427,000.

3/ Ala., lubricating oil tax; Idaho, tax on contracts; Iowa, sales and use tax; La., oil royalties \$1,432,000, lubricating oil tax \$1,645,000; Miss., tax on butane gas not used in motor vehicles; Mo. and N. Dak., use (sales) tax on motor vehicles purchased out of State; Pa., tax on aviation fuel; S. Dak., petroleum inspection fees (nonhighway use) \$33,000, use (sales) tax on motor vehicles \$1,596,000; W. Va., capitation tax.

Highway Finance

DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS - 1953 1/2
(EXCLUSIVE OF TOLL FACILITIES)

TABLE SP-14, 1953
ISSUED OCTOBER 1954

Compiled for calendar year
from reports of State authorities

STATE	CAPITAL OUTLAY FOR ROADS AND BRIDGES 2/					MAINTENANCE 2/					STATE POLICE AND SAFETY	BOND INTEREST	SUPPORT, CURRENT EXPENDITURES	BOND RETIREMENT	TOTAL DISBURSEMENTS	BALANCES ON DECEMBER 31, 1953		
	PRIMARY STATE HIGHWAYS (RURAL)	SECONDARY ROADS UNDER STATE CONTROL 3/	MUNICIPAL STREETS OF STATES	OTHER STATE ROADS	TOTAL 5/	PRIMARY STATE HIGHWAYS (RURAL)	SECONDARY ROADS UNDER STATE CONTROL 3/	MUNICIPAL STREETS OF STATES	OTHER STATE ROADS	TOTAL 5/						RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL
Alabama	16,171	3/ 849	2,852	-	19,572	7,939	3/ 888	718	-	9,545	1,573	2,660	34,395	2,178	36,573	19,527	1,066	
Arizona	15,867	-	1,250	-	17,117	3,450	-	76	-	3,526	1,024	680	22,715	5,206	36,564	5,154	-	
Arkansas	17,780	-	62,783	-	15,713	19,107	-	4,444	23	23,574	11,591	12,677	211,232	1,775	213,007	13,734	15,745	
California	99,793	-	3,515	54	162,540	4,049	-	-	-	4,049	1,459	1,490	31,560	1,891	33,451	3,044	1,066	
Colorado	13,188	7,787	14,408	74	24,463	4,049	-	-	27	8,098	3,600	1,863	37,497	1,866	39,363	1,161	-	
Connecticut	8,782	-	1,990	213	10,985	8,995	-	-	12	8,995	2,637	2,637	13,132	1,801	14,933	25,004	2,822	
Delaware	5,671	3/ 12,666	4,130	-	29,139	8,995	-	-	-	8,995	2,637	2,637	51,376	-	53,013	371	-	
Florida	34,687	-	3,944	-	36,231	8,937	-	-	-	8,937	1,288	2,537	16,990	6,546	23,533	16,990	-	
Georgia	10,028	-	2,885	-	12,913	4,869	-	-	-	4,869	1,490	4,092	10,767	-	12,257	2,814	-	
Idaho	54,815	-	21,990	55	80,160	14,562	-	2,428	16	16,990	3,993	4,826	107,677	1,738	109,415	24,600	189	
Illinois	35,058	-	8,474	-	43,532	12,978	-	1,129	-	14,123	2,705	2,159	59,519	-	62,178	24,600	-	
Indiana	20,866	-	3,885	-	24,749	8,191	-	-	-	8,191	1,428	1,692	37,213	-	38,911	3,518	846	
Iowa	29,811	-	2,567	-	32,378	6,880	-	420	-	7,300	2,841	3,467	24,048	1,000	25,048	2,087	-	
Kansas	34,034	-	3,286	-	37,320	13,946	-	574	-	14,520	3,467	1,759	62,188	6,042	68,230	12,869	-	
Kentucky	14,656	11,672	3,094	-	29,422	7,995	-	-	-	15,156	2,886	2,853	51,688	-	54,541	60,552	9,862	
Louisiana	11,992	6,296	5,382	10	24,140	4,938	-	71	17	5,009	1,376	982	35,738	818	36,556	22,610	3,753	
Maine	29,990	-	5,416	-	35,406	6,880	-	-	-	6,880	1,208	1,028	12,960	4,842	17,802	22,908	2,892	
Maryland	28,944	-	28,421	160	57,585	11,374	-	3,100	-	14,474	7,990	3,463	87,671	9,657	97,328	31,347	-	
Massachusetts	38,248	-	41,234	-	79,482	14,001	-	-	-	14,001	3,373	3,463	103,108	-	106,571	65,519	2,892	
Michigan	39,740	-	7,710	-	47,450	11,910	-	2,044	22	13,954	961	1,632	63,994	-	65,626	37,440	1,716	
Minnesota	15,333	-	2,601	24	18,264	4,318	-	-	-	4,318	1,201	2,310	12,295	2,550	14,845	4,803	1,160	
Mississippi	31,013	10,427	6,175	88	48,203	5,300	-	204	-	5,504	2,308	1,572	72,057	4,006	76,063	24,739	160	
Montana	5,685	4,510	8,272	-	18,467	5,300	-	71	-	5,371	1,995	1,731	18,861	-	20,592	2,362	7,127	
Nebraska	8,122	-	1,853	-	9,975	7,866	-	-	-	7,866	1,280	1,157	20,151	-	21,438	2,114	-	
Nevada	4,409	2,502	1,532	-	8,443	1,598	-	125	-	1,723	1,169	2,995	11,428	-	12,591	2,057	-	
New Hampshire	3,340	2,370	23,634	-	29,344	2,466	-	-	-	2,466	1,197	661	14,379	1,003	15,382	3,138	3,131	
New Jersey	13,147	-	23,634	700	37,481	8,412	-	3,605	591	12,608	1,707	4,780	57,596	1,269	58,865	47,848	532	
New Mexico	15,944	-	2,367	-	18,311	5,152	-	-	-	5,152	1,480	576	25,490	2,160	27,650	6,694	1,301	
New York	42,840	-	45,514	12,493	100,247	27,271	-	399	-	27,670	4,347	3,937	143,662	11,591	155,253	212,522	68,392	
North Carolina	33,034	3/ 33,393	1,900	-	35,327	8,241	-	2,391	-	10,632	8,789	3,968	114,464	7,500	121,964	56,956	30,396	
North Dakota	12,080	-	515	-	12,595	3,251	-	-	-	3,251	744	371	16,970	-	18,661	16,970	815	
Ohio	43,804	-	20,841	-	64,645	32,200	-	-	-	32,200	4,942	4,809	106,596	-	111,405	35,372	-	
Oklahoma	31,635	-	1,891	-	33,526	10,248	-	-	-	10,248	1,990	2,710	48,074	-	50,064	40,702	10,372	
Oregon	30,539	2,650	3,515	108	37,042	8,473	-	462	20	9,335	4,899	6,334	96,334	1,775	98,109	40,485	-	
Pennsylvania	72,756	31,301	39,177	381	143,614	15,458	-	2,669	299	18,425	9,851	11,600	198,290	3,610	201,900	31,490	831	
Rhode Island	3,639	-	2,702	74	6,415	1,487	-	978	-	2,465	1,062	449	10,487	280	10,767	3,988	1,482	
South Carolina	5,240	-	4,240	193	9,673	24,107	-	-	-	11,393	2,386	1,279	24,310	8,277	32,587	17,260	8,619	
South Dakota	15,556	-	1,036	-	16,592	6,282	-	-	-	6,282	878	2,802	23,257	3,209	26,466	15,992	12,502	
Tennessee	24,390	-	1,946	121	26,457	7,180	-	440	-	7,620	2,483	2,106	34,595	-	36,691	15,302	-	
Texas	104,117	-	11,110	-	115,227	38,291	-	-	-	38,291	5,518	4,006	161,515	3,595	165,110	58,780	6,641	
Utah	12,916	-	1,488	773	15,177	3,904	-	-	-	3,904	1,212	708	20,343	-	21,551	1,238	1,238	
Vermont	3,636	-	4,774	22	8,432	3,735	-	-	-	3,735	1,581	283	9,268	-	9,551	1,388	305	
Virginia	26,365	3/ 13,796	8,793	-	48,954	14,020	-	1,884	-	15,904	6,285	4,533	88,937	-	93,470	-	-	
Washington	30,294	-	6,585	411	37,290	6,309	-	668	27	7,386	2,833	2,750	60,116	1,066	61,182	45,433	1,796	
West Virginia	13,015	3/ 4,164	5,985	481	23,645	11,452	-	456	71	12,908	1,601	1,601	24,509	8,030	32,539	8,501	6,246	
Wisconsin	31,702	-	10,767	-	42,469	14,562	-	1,129	-	15,691	2,269	370	58,634	270	58,904	27,045	-	
Wyoming	9,254	-	699	-	9,953	5,566	-	35	-	5,601	3,599	370	14,131	-	14,501	5,493	-	
Total	1,215,666	166,769	432,425	21,871	1,836,731	457,943	-	31,596	3,598	577,936	136,056	111,444	2,702,908	103,075	2,805,983	1,143,189	191,971	1,335,160

1/ See tables SP-1 and 2 for general notes on SP series. Tables SP-1A and 1B, supplemental to tables SP-1 and 2, are compiled solely with receipts and disbursements for state-administered roads and bridges exclusive of toll facilities. In addition to the receipts and disbursements of the State highway departments for primary and secondary State highways and county roads under State control, these tables also include State highway debt service transactions and the receipts and disbursements for roads and bridges of other State agencies, such as State park boards. Transactions of State and quasi-State toll authorities are given in tables SP-3B and 3C. 2/ Segregation of expenditures by system on which expended is incomplete in a few States. Where expenditures are not segregated, the total is given under the heading "primary State highways (rural)." 3/ County roads are under State control in Ala. (four counties), Del., N.C., Va., (all but two counties), and W.Va. 4/ Maintenance expenditures by Del. are not segregated from primary State highway expenditures. 5/ The classification of highways and boulevards in New York, for State parkways, is not uniform for all States because of indeterminate amounts charged to construction and maintenance. For this analysis, undistributed equipment expenditures are included with construction and maintenance expenditures on a pro rata basis.

RECEIPTS FOR TOLL ROAD AND CROSSING FACILITIES-1953

STATE	NAME OF FACILITY	OPERATING AUTHORITY 2/	BALANCES OF JANUARY 1, 1953 3/		HIGHWAY- USER REVENUES	ROAD, BRIDGE, AND FERRY TOLLS	RECEIPTS FROM ISSUE OF BONDS	EARNINGS OF SINKING FUND OR DEBT RESERVE	CONCES- SIONS AND RENTALS	MISCEL- LANEOUS RECEIPTS	TOTAL RECEIPTS
			RESERVES FOR CONSTRUC- TION, OPERATION, ETC.	RESERVES FOR DEBT SERVICE							
			1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars
California	San Francisco-Oakland Bay Bridge San Mateo-Alameda Bridges Richmond-San Rafael Bridge San Francisco Bay-South Crossing Martinez-Benicia Ferry 4/ Total	California Toll Bridge Authority California Toll Bridge Authority California Toll Bridge Authority California Toll Bridge Authority Department of Public Works	7,712 537 329 - - 8,578	14,251 404 - - - 14,655	938 - - - 4 942	9,653 1,523 - - 43 11,219	40 13 63,168 2,991 - 66,199	353 - - - 366 -366	184 - - - - 184	146 - 200 47 - 393	11,314 1,536 63,368 3,038 47 79,303
Colorado	Denver-Boulder Turnpike	Colorado State Highway Department	275	295	84	440	-	-	-	-	524
Connecticut	Charter Oak Bridge Groton-New London Bridge Old Lyme-Old Saybrook Bridge Merritt and Wilbur Cross Parkways Rocky Hill-Glastonbury, Chester-Badlyne Ferries Windsor Locks-Enfield Expressway Greenwich-Killingly Expressway Total	Connecticut State Highway Department Connecticut State Highway Department	231 255 158 1,318 - - - 1,962	1,948 840 424 - - - - 3,212	- - - 28 - - - 28	662 543 337 2,631 24 - - 4,197	- - - - - - - -59	42 13 4 - - - - 632	- - - 632 - - - -632	5 3 7 32 - - - 47	709 559 348 3,295 52 - - 4,963
Delaware	Delaware River Memorial Bridge	Delaware Crossing Division, State Highway Department	3,176	3,765	-	6,366	-	124	-	28	6,518
Florida	Lower Tampa Bay Bridge Overseas Highway Pensacola Beach Bridge Bocconeer Trail Jacksonville Expressway System (Arlington and Gilmore Street Bridges) 5/ Sea Line Ferry Total	Florida State Road Department Overseas Road and Toll Bridge District Santa Rosa Island Authority Ocean Highway and Port Authority Florida State Road Department Florida State Improvement Commission	14,040 169 2 - 7,514 233 21,958	2,030 1,296 107 63 107 - 3,603	298 - 30 81 857 - 1,266	691 73 145 - 332 598 1,839	- - 2 - - - 67	43 22 - - - - 5	- - - - - 5 -5	252 - - - - 3 255	295 1,011 105 226 1,189 606 3,432
Georgia	Jekyll Creek Bridge	Jekyll Island Park Authority	-	-	201	-	-	-	-	-	201
Illinois	Mississippi River Bridge Proposed Toll Roads Total	Cairo Bridge Commission * Illinois Division of Highways	118 - 118	390 - 390	- 12 12	548 - 548	- - -	- - -	- - -	- - 12	548 12 560
Indiana	Lawrenceburg and Mt. Vernon Bridges Indiana Turnpike Total	Indiana Toll Bridge Commission Indiana State Toll Road Commission	2,261 - 2,261	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
Iowa	Iowa Toll Road	Iowa State Highway Commission	-	-	-	-	-	-	-	25	25
Kansas	Kansas Turnpike	Kansas Turnpike Authority	-	-	-	-	-	-	-	-	-
Kentucky	Central Bridge and Suspension Bridge 6/	Kentucky Department of Highways	-	83	125	311	4,253	-	-	10	4,699
Louisiana	Mississippi River Bridge (New Orleans)	Mississippi River Bridge Authority	50	-	700	-	-	-	-	3	703
Maine	Augusta Bridge Waldo-Hancock Bridge 7/ Carlton Bridge Dear Isle-Sedgwick Bridge Bangor-Brewer Bridge Maine Turnpike Total	Maine State Highway Commission Maine Turnpike Authority	13 - - - 2,443 508 2,964	- 136 195 88 - 769 1,188	- - - 46 - - 46	120 89 - 53 - 1,605 1,867	- - - - - 73,159 73,159	- 1 4 - - 56 61	- - 69 - - 41 110	- - - - 47 - 47	120 90 73 53 93 74,861 75,290
Maryland	Susquehanna, Potomac, and Chesapeake Bay Bridges Patuxent River Bridge Total	Maryland State Roads Commission Maryland State Roads Commission	4,239 476 4,715	4,558 - 4,558	- 196 196	7,260 56 7,316	- - -	83 - 83	- - -	46 252 46	7,389 252 7,641
Massachusetts	Mystic River Bridge Massachusetts Turnpike Total	Mystic River Bridge Authority Massachusetts Turnpike Authority	719 - 719	1,526 - 1,526	- - -	1,664 - 1,664	- - -	26 - 26	8 - 8	7 - 7	1,705 - 1,705
Michigan	Blue Water International Bridge Mackinac Straits Bridge Mackinac-St. Ignace Ferry Proposed Toll Roads Total	Michigan State Bridge Commission * Mackinac Bridge Authority Michigan State Highway Department Michigan Turnpike Authority	455 300 - - 755	52 - - 52 52	- 22 622 113 757	664 2,384 - - 3,048	- - - - -	- - - - -	- - - - 48	2 46 113 - 3,853	666 22 3,052 113 3,853
Mississippi	Pascagoula Bridge Bay St. Louis Bridge 8/ Total	Mississippi State Highway Commission Mississippi State Highway Commission	-25 3,743 3,718	- 476 476	25 - 25	- - -	9,255 767 10,022	- - -	- - -	- - -	9,280 767 10,047
Missouri	Paseo Bridge (Kansas City) Mississippi River Bridge (Caruthersville) Total	Missouri State Highway Commission Tennessee-Missouri Bridge Commission *	14,760 - 14,760	1,122 - 1,122	- 7 7	- - -	- - -	275 - 275	- - -	- 9/7 9/7	275 14 289
New Hampshire	Hampton Harbor Bridge Maine-New Hampshire Interstate Bridge New Hampshire Turnpike System Total	New Hampshire Toll Bridge Commission Maine-New Hampshire Interstate Bridge Authority * New Hampshire Highway Department	-333 81 6 -246	322 181 548 1,051	- - - -	123 328 586 1,037	- - - -	1 - - 1	- 41 - 41	- - - -	124 369 586 1,079

Highway Finance

RECEIPTS FOR TOLL ROAD AND CROSSING FACILITIES-1953^{1/}

STATE	NAME OF FACILITY	OPERATING AUTHORITY ^{2/}	BALANCES ON JANUARY 1, 1953 ^{3/}		HIGHWAY- USER REVENUES	ROAD, BRIDGE, AND FERRY TOLLS	RECEIPTS FROM ISSUE OF BONDS	EARNINGS OF SINKING FUND OR DEBT RESERVE	CONCES- SIONS AND RENTALS	MISCEL- LANEOUS RECEIPTS	TOTAL RECEIPTS
			RESERVES FOR CONSTRUC- TION, OPERATION, ETC.	RESERVES FOR DEBT SERVICE							
			1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars
New Jersey	Various Bridges ^{10/} New Jersey Turnpike System Garden State Parkway Total	Delaware River Joint Toll Bridge Commission * New Jersey Turnpike Authority New Jersey Highway Authority, State Highway Department	11,262 27,630 -2,150 36,742	1,880 13,415 - 15,295	- - - -	1,280 19,192 - 20,472	- 146,475 - 294,050	49 - - 49	- 2,059 - 2,059	3 1,057 1,305 2,365	1,332 168,783 148,880 318,996
New York	Kingston, Rip Van Winkle, Mid-Hudson, and Bear Mountain Bridges; Kingston-Rhinecliff Ferry Rouses Point and Crown Point Bridges Thousand Island Bridge Peace Bridge Rainbow Bridge Holland and Lincoln Tunnels, George Washington and Staten Island Bridges ^{11/} Meadowbrook, Loop, Wantagh, and Captree Causeways Veterans Memorial Highway New York Thruway Total	New York State Bridge Authority Lake Champlain Bridge Commission * Thousand Island Bridge Commission * Buffalo and Ft. Erie Public Bridge Authority * Niagara Falls Bridge Commission * Port of New York Authority * Jones Beach State Parkway Authority Whiteface Mountain Highway Authority New York State Thruway Authority	3,611 - 95 717 247 15,039 -3,475 26 -42,302 -26,042	- 22 140 310 161 12,783 - 67 - 13,483	- - - - - - - 3 138 141	1,760 295 594 1,197 818 39,965 1,044 278 12/ 718 46,669	- - - - - 15,917 - - - 250,000 265,917	- - - - - 475 - - - 475	- - 6 25 14 - - - - 13/ 3,145 3,404	19 295 600 1,222 836 56,593 1,044 281 254,001 316,651	
Ohio	Steubenville-Wiarton Bridge Ohio Turnpike Total	State Bridge Commission of Ohio Ohio Turnpike Commission	14/ 335 272,307 272,642	- 36,713 36,713	- - - 386	386 - - 386	- - - -	- - - -	- - - -	4 6,112 6,112	390 6,112 6,502
Oklahoma	Turner Turnpike (Oklahoma City-Tulsa) ^{15/}	Oklahoma Turnpike Authority	11,101	1,349	-	1,340	-	24	-	46	1,410
Oregon	Astoria-Megler Ferry	Oregon State Highway Commission	-	-	36	251	-	-	2	-	289
Pennsylvania	Delaware River Bridges (Camden and Gloucester) Various State Toll Bridges Tarentum Bridge Pennsylvania Turnpike System Total	Delaware River Port Authority * Pennsylvania Department of Highways Pennsylvania Department of Highways Pennsylvania Turnpike Commission	7,780 3,161 69 71,577 82,587	2,813 - - 19,206 22,019	- 198 - - 198	7,898 1,228 140 20,932 30,198	100,245 - - 100,245	1,466 - - 294 1,760	216 - - 1,288 1,504	- 28 - 1,790 1,818	109,825 1,454 140 24,304 135,723
Rhode Island	Jamestown Bridge	Jamestown Bridge Commission	137	137	-	245	-	1	-	1	247
South Carolina	Hilton Head Ferry	South Carolina State Highway Department	-	-	24	39	-	-	-	-	63
Tennessee	Cumberland River Bridge	Tennessee State Highway Department	414	-	9	-	-	-	-	-	9
Virginia	Yorktown Bridge James River Bridge System Irvington-Greys Point Bridge Irvington, Jamestown, and Hopevell Ferries Chesapeake Ferry System Elizabeth River Bridge and Tunnel Total	Virginia Department of Highways Virginia Department of Highways Virginia Department of Highways Virginia Department of Highways Virginia Department of Highways Elizabeth River Tunnel District	600 594 - - 926 661 2,781	- - - 141 2,023 1,238 3,261	- - - - - - 141	1,196 1,755 - 161 1,478 1,902 6,492	- - - - - - -	- - - - - 43 475 552	1 1 - - - 4 46	- 13 - - 64 1,585 2,378 7,231	
Washington	Fox Island Toll Bridge Tacoma Narrows Bridge Longview Bridge Puget Sound Ferry System (Washington State Ferries) Proposed Projects Total	Washington Toll Bridge Authority Washington Toll Bridge Authority Washington Toll Bridge Authority Washington Toll Bridge Authority Washington Toll Bridge Authority	- 81 134 535 1 751	- 396 107 416 - 919	- 219 - - 138 357	- 1,041 302 5,105 - 6,448	1,428 - - 1,215 16/ 32 2,675	- - - - - 1	- 1 - - - 1	113 13 2 11 8 147	1,541 1,274 304 6,331 178 9,828
West Virginia	Steubenville, Aetnaville, Henderson, and Silver Bridges ^{17/} West Virginia Turnpike Total	West Virginia State Road Commission West Virginia Turnpike Commission	846 75,250 76,096	723 12,774 13,497	- - - 476	476 - - 476	- - - -	- 7 199 206	5 - - 5	9 1,518 1,527	497 1,717 2,214
Wisconsin	Wisconsin Turnpike	Wisconsin Turnpike Commission	-	-	1	-	-	-	-	-	1
Summary	Total Bridge and Tunnel Facilities Total Road Facilities Total Ferry Facilities GRAND TOTAL		108,906 412,072 1,994 522,972	55,011 85,199 2,439 142,649	3,871 570 855 5,296	93,874 48,923 10,071 152,868	198,064 617,229 1,227 816,520	3,004 573 - 3,577	572 4,020 90 4,642	1,730 15,038 124 16,892	301,115 686,353 12,327 999,795

^{1/} See Tables SF-1 and 2 for general note on SF series. Tables SF-3B and 4B are concerned solely with receipts and disbursements for State and quasi-state toll facilities, including (A) those owned or operated by State highway departments, (B) those the title of which will ultimately be vested in the State, and (C) other major facilities that have more than local importance. Former toll facilities, now toll-free, are included where bonded indebtedness is still outstanding. Other facilities for which no tolls are shown were under construction, or preliminary costs had been incurred during the year. Privately-owned toll facilities and quasi-public facilities operated by or for counties, local road and bridge districts, and municipalities have been omitted.

^{2/} Interstate or international authorities are marked with an asterisk.

^{3/} Includes funds of special toll authorities as well as State highway department funds dedicated for toll facility construction, maintenance, operation, and debt service.

^{4/} Acquired by State in July, 1953, from city of Martinez.

^{5/} Arlington (Mathews) Bridge opened to traffic April, 1953. Gilmore Street Bridge opened to traffic

June, 1953.

^{6/} Suspension Bridge purchased July, 1953.

^{7/} Tolls discontinued October, 1953.

^{8/} Opened to traffic August, 1953.

^{9/} Federal funds.

^{10/} Portland, Delaware Water Gap, and Milford Bridges opened to traffic December, 1953; Trenton-Morrisville and Easton-Phillipsburg Bridges in operation.

^{11/} Highway transactions of Port Authority estimated from data contained in annual reports of the Authority.

^{12/} Income from Grand Island toll bridges.

^{13/} Includes \$1,885,000 of Federal funds expended on toll free termini of Thruway.

^{14/} Includes \$87,000 surplus funds of East Liverpool-Chester Bridge.

^{15/} Opened to traffic May, 1953.

^{16/} Allocated from proceeds of Fox Island and Puget Sound bonds.

^{17/} Tolls discontinued on Aetnaville Bridge June, 1953, and on Silver Bridge April, 1952.

DISBURSEMENTS FOR TOLL ROAD AND CROSSING FACILITIES - 1953

Compiled for Calendar Year
from Reports of State Authorities

TABLE SF-4B, 1953
SHEET 1 OF 2
ISSUED OCTOBER 1954

STATE	NAME OF FACILITY	CAPITAL OUTLAY	MAINTENANCE AND OPERA- TION 2/	ADMINIS- TRATION AND MISCEL- LANEOUS	INTEREST ON OBLIGA- TIONS	RETIRE- MENT OF OBLIGA- TIONS	SUBTOTAL, DIRECT EXPENDI- TURES	FUND TRANSFERS TO STATE OR FOR OTHER PURPOSES	TOTAL DISBURSE- MENTS	BALANCES ON DECEMBER 31, 1953 3/	
										RESERVE FOR CONSTRUC- TION, OPERATION, ETC.	RESERVE FOR DEBT SERVICE
		1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars
California	San Francisco-Oakland Bay Bridge San Mateo-Alameda Bridges Richmond-San Rafael Bridge San Francisco Bay-South Crossing Martinez-Benicia Ferry Total	260 - 7,717 147 - 8,124	1,666 581 - - 47 2,294	118 - 11 - - 129	425 214 2,526 - - 3,165	2,000 476 - - - 2,476	4,469 1,271 10,254 147 47 16,188	- - 4/ 1,047 5/ 1,391 - 2,438	4,469 1,271 11,301 1,538 47 18,626	7,748 674 43,447 1,500 - 53,369	21,060 532 8,949 - - 30,541
Colorado	Denver-Boulder Turnpike	211	84	-	185	-	480	-	480	64	550
Connecticut	Charter Oak Bridge Groton-New London Bridge Old Lyme-Old Saybrook Bridge Merritt and Wilbur Cross Parkways Rocky Hill-Glastonbury, Chester-Sadlyme Ferries Windsor Locks-Barnfield Expressway Greenwich-Killingly Expressway Total	- - - 73 - 1 330 404	241 165 110 5/ 403 52 - - 971	- - - - - - - -	53 56 68 27 - - - 204	160 220 125 500 - - - 1,005	454 441 303 1,003 52 1 330 2,584	- - - 632 - - - 632	454 441 303 1,635 52 1 330 3,216	277 336 171 2,978 - - - 3,431	2,157 877 456 - - - - 3,490
Delaware	Delaware River Memorial Bridge	537	396	167	1,817	685	3,602	-	3,602	2,804	7,053
Florida	Lower Tampa Bay Bridge Overseas Highway Pensacola Beach Bridge Buccaneer Trail Jacksonville Expressway System (Arlington and Gilmore Street Bridges) Bee Line Ferry Total	7,369 - - - 5,315 369 12,684	- 565 12 95 - 369 1,041	- - 15 - 8 - 58	799 26 47 125 768 - 1,765	- 300 25 - - - 325	8,168 891 99 220 6,091 404 15,973	- - - - 247 - 247	8,168 891 99 220 6,338 404 16,120	6,923 65 2 16 1,952 435 9,393	1,274 1,520 113 53 520 435 3,486
Georgia	Jekyll Creek Bridge	201	-	-	-	-	201	-	201	-	-
Illinois	Mississippi River Bridge (Cairo) Proposed Toll Roads Total	- - -	86 - 86	14 12 26	45 - 45	755 - 755	900 12 912	- - -	900 12 912	107 - 107	49 - 49
Indiana	Lawrenceburg and Mt. Vernon Bridges Indiana Turnpike Total	222 327 549	- - -	- - -	- - -	- - -	222 327 549	- - -	222 327 549	2,039 - 1,712	- - -
Iowa	Iowa Toll Road	-	-	25	-	-	25	-	25	-	-
Kansas	Kansas Turnpike	-	-	25	-	-	25	-	25	-25	-
Kentucky	Central Bridge and Suspension Bridge	4,230	125	-	76	244	4,675	-	4,675	-	107
Louisiana	Mississippi River Bridge (New Orleans)	-	-	21	-	-	21	-	21	732	-
Maine	Augusta Bridge Waldo-Hancock Bridge Carlton Bridge Dear Isle-Sedgwick Bridge Bangor-Brewer Bridge Maine Turnpike Total	- - - 1,146 383 1,529	46 35 - 13 - 359 453	- - - - - 805 805	- - 19 14 45 3,454 3,532	- 90 80 16 - 20,274 20,460	46 125 99 43 - 25,275 26,779	72 - - - - - 72	118 125 99 43 - 25,275 26,851	15 - - - - 44,340 45,700	- 101 169 98 - 6,523 6,891
Maryland	Susquehanna, Potomac, and Chesapeake Bay Bridges Patuxent River Bridge Total	3,236 53 3,289	381 40 421	643 - 643	1,288 30 1,318	3,919 166 4,085	9,467 289 9,756	- 16 16	9,467 305 9,772	1,073 423 1,496	5,646 - 5,646
Massachusetts	Nyctic River Bridge Massachusetts Turnpike Total	93 - 93	221 - 221	199 500 699	779 - 779	17 - 17	1,309 500 1,809	- - -	1,309 500 1,809	682 -500 182	1,959 - 1,959
Michigan	Blue Water International Bridge Mackinac Straits Bridge Mackinac-St. Ignace Ferry Proposed Toll Roads Total	254 - 120 - 374	194 - 2,418 - 2,612	31 22 76 10 139	13 - - - 13	138 - - - 138	630 22 2,614 10 3,276	- - - - -	630 22 2,614 10 3,276	495 - 738 103 1,336	48 - - - 48
Mississippi	Pascagoula Bridge Bay St. Louis Bridge Total	2,330 3,670 6,000	- - -	- - -	177 294 471	- - -	2,507 3,964 6,471	- - -	2,507 3,964 6,471	5,957 840 6,797	791 182 973
Missouri	Paseo Bridge (Kansas City) Mississippi River Bridge (Caruthersville) Total	5,414 - 5,414	- - -	385 14 399	830 - 830	- - -	6,629 14 6,643	- - -	6,629 14 6,643	8,961 - 8,961	567 - 567
New Hampshire	Hampton Harbor Bridge Maine-New Hampshire Interstate Bridge New Hampshire Turnpike System Total	- - 1,081 1,081	46 104 184 334	- - - -	13 39 108 160	50 216 170 436	109 359 1,543 2,011	- - - -	109 359 1,543 2,011	-339 93 -1,077 -1,323	343 179 674 1,196

Highway Finance

CGPS-12-25787

DISBURSEMENTS FOR TOLL ROAD AND CROSSING FACILITIES-1953^{1/}

STATE	NAME OF FACILITY	CAPITAL OUTLAY	MAINTENANCE AND OPERA- TION ^{2/}	ADMINIS- TRATION AND MISCEL- LANEOUS	INTEREST ON OBLIGA- TIONS	RETIRE- MENT OF OBLIGA- TIONS	SUBTOTAL, DIRECT EXPENDI- TURES	FUND TRANSFERS TO STATE OR FOR OTHER PURPOSES	TOTAL DISBURSE- MENTS	BALANCES ON DECEMBER 31, 1953 ^{3/}	
										RESERVES FOR CONSTRU- TION, OPERATION, ETC.	RESERVES FOR DEBT SERVICE
		1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars
New Jersey	Various Bridges	8,543	426	186	643	142	9,940	-	9,940	2,959	1,575
	New Jersey Turnpike System	14,786	2,967	733	11,855	30,000	60,341	6/ 2,341	62,682	126,106	21,040
	Garden State Parkway	67,740	-	321	2,648	-	70,709	7/ 1,559	72,268	53,222	11,210
	Total	91,069	3,393	1,240	15,146	30,142	141,020	3,900	144,920	182,287	33,825
New York	Kingston, Rip Van Winkle, Mid-Hudson and Bear Mountain Bridges; Kingston-Rhinecliff Ferry	151	321	30	125	300	927	-	927	4,463	-
	Rouses Point and Crown Point Bridges	-	52	-	3	119	174	-	174	143	-
	Thousand Islands Bridge	191	137	33	47	130	538	-	538	95	202
	Peace Bridge	754	462	36	15	154	1,421	-	1,421	518	310
	Rainbow Bridge	-	184	59	76	112	431	-	431	291	522
	Holland and Lincoln Tunnels, George Washington and Staten Island Bridges	11,522	12,323	-	1,820	14,509	40,174	8/ 6,872	47,046	25,077	12,292
	Meadowbrook, Loop, Wantagh, and Captree Causeways	5,102	727	-	146	210	6,185	-	6,185	-8,616	-
	Veterans Memorial Highway	-	139	-	31	86	256	9/ 24	280	24	70
	New York Thruway	157,004	326	469	2,320	10,000	170,119	10/ 25,920	196,039	15,660	-
	Total	174,724	14,671	627	4,583	25,620	220,225	32,816	253,041	37,655	13,396
	Ohio	Staubenville-Wierton Bridge	415	101	25	-	-	541	-	541	11/ 184
Ohio Turnpike		37,642	-	467	10,827	-	48,936	-	48,936	240,310	25,886
Total		38,057	101	492	10,827	-	49,477	-	49,477	240,494	25,886
Oklahoma	Turner Turnpike (Oklahoma City-Tulsa)	10,072	565	196	1,332	-	12,165	-	12,165	753	942
Oregon	Astoria-Megler Ferry	-	289	-	-	-	289	-	289	-	-
Pennsylvania	Delaware River Bridges (Camden and Gloucester)	3,144	1,699	177	2,116	6,647	13,783	12/ 147	13,930	92,364	14,124
	Various State Toll Bridges	-	431	-	70	700	1,201	-	1,201	3,414	-
	Tarentum Bridge	-	42	-	-	-	42	-	42	167	-
	Pennsylvania Turnpike System	21,852	4,134	758	7,766	7,402	41,912	-	41,912	54,334	18,841
Total	24,996	6,306	935	9,952	14,749	56,938	147	57,085	150,279	32,965	
Rhode Island	Jamestown Bridge	-	84	-	33	212	329	-	329	124	68
South Carolina	Hilton Head Ferry	30	33	-	-	-	63	-	63	-	-
Tennessee	Cumberland River Bridge	309	-	-	9	-	318	-	318	105	-
Virginia	Yorktown Bridge	470	68	12	240	902	1,692	-	1,692	105	-
	James River Bridge System	-	168	37	144	544	893	-	893	1,470	-
	Irrington-Grays Point Bridge	103	-	30	-	-	133	-	133	-133	-
	Irrington, Jamestown, and Hopewell Ferries	13	289	13/ 277	-	-	579	-	579	-277	-
	Chesapeake Ferry System	16	1,635	90	99	373	2,213	-	2,213	770	1,551
	Elizabeth River Bridge and Tunnel	442	477	94	805	-	1,818	-	1,818	124	2,335
Total	1,044	2,637	540	1,288	1,819	7,328	-	7,328	2,059	3,886	
Washington	Fox Island Toll Bridge	469	-	-	28	-	497	-	497	861	183
	Tacoma Narrows Bridge	6	219	-	474	644	1,343	-	1,343	79	329
	Longview Bridge	9	38	-	97	198	342	-	342	128	75
	Puget Sound Ferry System (Washington State Ferries)	770	4,761	-	232	634	6,397	-	6,397	306	579
	Proposed Projects	-	-	127	-	127	-	-	127	52	-
Total	1,254	5,018	127	831	1,476	8,706	-	8,706	1,426	1,166	
West Virginia	Staubenville, Aetnaville, Henderson, and Silver Bridges	-	274	-	23	779	1,076	-	1,076	692	298
	West Virginia Turnpike	48,388	-	428	3,620	-	52,436	-	52,436	27,952	9,353
Total	48,388	274	428	3,643	779	53,512	-	53,512	28,644	9,651	
Wisconsin	Wisconsin Turnpike	-	-	1	-	-	1	-	1	-	-
Summary	Total Bridge and Tunnel Facilities	68,722	22,533	2,367	17,229	35,774	146,625	9,792	156,417	221,552	87,063
	Total Road Facilities	364,992	9,983	4,907	44,444	68,642	492,968	30,476	523,444	565,038	95,142
	Total Ferry System	949	9,893	478	331	1,007	12,658	-	12,658	1,972	2,130
	Grand Total	434,663	42,409	7,752	62,004	105,423	652,251	40,268	692,519	788,562	184,335

1/ See Tables SF-1 and 2 for general note on SF series. Tables SF-3B and 4B are concerned solely with receipts and disbursements for State and quasi-state toll facilities, including (A) those owned or operated by State highway departments, (B) those the title of which will ultimately be vested in the State, and (C) other major facilities that have more than local importance. Former toll facilities, now toll-free, are included where bonded indebtedness is still outstanding. Other facilities for which no tolls are shown were under construction, or preliminary costs had been incurred during the year. Privately-owned toll facilities and quasi-public facilities operated by or for counties, local road and bridge districts, and municipalities have been omitted.

2/ Includes costs of toll collection.
3/ Includes funds of special toll authorities as well as State highway department funds dedicated for toll facility construction, maintenance, operation, and debt service.

4/ Repayments to State general fund of advances for preliminary engineering.
5/ Maintenance costs are paid from highway funds. Amounts were not reported.

6/ Reimbursement to State highway department for right-of-way and construction expenditures from 1947 to 1951 on roads subsequently taken into the New Jersey Turnpike System.

7/ Reimbursement to State highway department for the purchase of right-of-way on certain lands taken into the Garden State Parkway.

8/ Toll revenue in excess of estimated highway expenditures, considered to have been allocated to other than highway facilities of the Port of New York Authority.

9/ Estimated nonhighway allocation of toll revenues.

10/ Reimbursement to the State for construction expenditures prior to the establishment of the Thruway Authority.

11/ Includes \$87,000 surplus funds of East Liverpool-Chester Bridge.

12/ Toll revenue in excess of estimated highway expenditures considered to have been allocated to other than highway facilities of the Delaware River Port Authority.

13/ Preliminary engineering, Hampton Roads Tunnel.

STATE RECEIPTS APPLICABLE TO LOCAL ROADS AND STREETS - 1953 J

TABLE SP-5, 1953
ISSUED OCTOBER 1954

Compiled for Calendar Year
from Reports of State Authorities

STATE	BALANCES ON JANUARY 1, 1953 2/		RECEIPTS FROM CURRENT STATE IMPOSTS 3/				OTHER RECEIPTS				TOTAL RECEIPTS		
	RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL	HIGHWAY-USER REVENUE 4/			OTHER STATE IMPOSTS 5/	TOTAL	TRANSFERS FROM LOCAL GOVERNMENTS			ISSUE OF BONDS, NOTES, ETC.	MISCELLANEOUS RECEIPTS
				MOVING-FUEL TAXES	MOVING-VEHICLE FEES, ETC.	MOTOR-CARRIER TAXES			TOTAL	FROM COUNTIES, ETC.			
Alabama 6/	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Arizona	9,975	9,975	9,975	31,575	280	280	31,575	4,975	710	710	4,975	4,975	36,530
Arkansas	116	116	116	4,667	6	6	4,667	1,267	331	331	1,267	1,267	6,644
California	8,872	8,872	8,872	10,240	1,299	12	7,789	3,985	2,922	2,922	3,985	3,985	104,309
Colorado	1,172	1,172	1,172	9,419	2,303	1,405	13,127	8,695	240	240	8,695	8,695	13,127
Connecticut	5,324	5,324	5,324	2,586	3	389	8,695	10	10	10	8,695	8,695	8,695
Delaware 5/	6	6	6	12,259	-	482	12,741	-	240	240	-	-	12,981
Florida	1,515	1,515	1,515	17,824	1,865	16	19,665	774	1,179	1,179	774	774	20,439
Georgia	45,186	45,186	45,186	2,587	2,490	51	7,075	6,797	2,624	2,624	6,797	6,797	84,537
Illinois	5,449	5,449	5,449	22,789	12,469	106	35,264	3,708	-	-	3,708	3,708	45,973
Indiana	3,653	3,653	3,653	16,705	102	162	18,245	10,102	2,971	2,971	17,815	17,815	17,815
Iowa	2,191	2,191	2,191	1,153	2,488	112	6,494	6,494	-	-	6,494	6,494	6,494
Kentucky	595	595	595	9,667	596	-	10,263	-	44	44	-	-	10,177
Louisiana	475	475	475	1,168	531	5	1,704	-	-	-	-	-	1,704
Maine	727	727	727	17,490	4,971	-	22,461	1,240	596	596	1,240	1,240	25,477
Maryland	2,965	2,965	2,965	6,493	2,490	3	8,983	575	361	361	575	575	9,558
Massachusetts	9,213	9,213	9,213	46,765	27,981	592	75,296	3,073	2,624	2,624	3,073	3,073	80,995
Michigan	8,708	8,708	8,708	13,627	6,494	-	19,060	4,168	3,737	3,737	4,168	4,168	21,247
Minnesota	8,997	8,997	8,997	12,668	17	85	13,627	24,682	442	442	24,682	24,682	27,832
Mississippi	5,992	5,992	5,992	2,834	85	-	2,919	5,992	62	62	5,992	5,992	5,992
Missouri	-	-	-	11,438	4,027	2	15,467	1,125	-	-	1,125	1,125	16,592
Montana	-	-	-	490	4	6	500	902	-	-	902	902	902
Nebraska	-	-	-	814	512	3	1,329	942	361	361	942	942	1,833
Nevada	13,666	13,666	13,666	7,814	7,989	-	15,803	-	219	219	143	143	17,001
New Hampshire	-	-	-	289	-	-	-	-	-	-	-	-	-
New Jersey	1,467	1,467	1,467	17,741	19,414	597	2,384	1,876	-	-	1,876	1,876	2,804
New Mexico	396	396	396	1,492	3,011	-	4,503	1,634	1,582	1,582	-	-	3,216
New York	3,914	3,914	3,914	41,383	40,914	295	82,592	815	2,594	2,594	-	-	86,181
North Carolina 6/	360	360	360	18,227	7,862	300	26,389	144	535	535	-	-	27,064
North Dakota	5,141	5,141	5,141	9,021	3,066	2,818	14,905	1,530	482	482	-	-	16,921
Ohio	1,595	1,595	1,595	21,730	5,403	-	27,133	-	-	-	-	-	27,133
Oklahoma	-	-	-	214	136	1	351	771	-	-	-	-	1,093
Oregon	-	-	-	5,544	4,126	10	9,680	1,996	1,412	1,412	-	-	2,504
Pennsylvania	2,800	2,800	2,800	26,517	1,813	191	28,521	3,305	14	14	7,002	7,002	36,842
Rhode Island	-	-	-	7,300	21,539	-	28,839	-	-	-	-	-	28,839
South Carolina	106	106	106	2,289	-	-	2,289	110	277	277	-	-	2,667
South Dakota	671	671	671	2,237	1,615	21	3,873	409	207	207	-	-	4,489
Tennessee	-	-	-	1,990	321	37	2,308	-	1	1	-	-	2,309
Texas	806	806	806	22,583	132	-	22,715	1,761	634	634	-	-	30,125
Utah	-	-	-	14,811	10,482	470	25,763	4,387	3,292	3,292	-	-	34,090
Vermont	977	977	977	3,647	-	-	3,647	139	139	139	-	-	3,790
Virginia 6/	8,470	8,470	8,470	10,012	1,807	-	11,819	1,949	-	-	-	-	13,733
Washington	-	-	-	640,746	246,733	8,283	895,762	61,819	27,479	27,479	3,194	3,194	1,021,530
West Virginia 6/	-	-	-	901	-	-	901	-	-	-	5,010	5,010	5,911
Wisconsin	1,661	1,661	1,661	14,811	10,482	470	25,763	4,387	3,292	3,292	-	-	34,090
Wyoming	977	977	977	3,647	-	-	3,647	139	139	139	-	-	3,790
Dist. of Col.	8,470	8,470	8,470	10,012	1,807	-	11,819	1,949	-	-	-	-	13,733
Total	162,804	162,804	162,804	640,746	246,733	8,283	895,762	61,819	27,479	27,479	3,194	3,194	1,021,530

1/ See Tables SP-1 and 2 for general note on SP series. Tables SP-5 and 6 are concerned solely with State receipts and disbursements applicable to county and other local roads and streets not under State control.
 2/ Any differences between January 1 balances and previous year's closing balances are the result of accounting adjustments, inclusion of funds not previously reported, etc.
 3/ For this analysis, gross nonhighway allocations of highway-user revenues are offset, in the following amount, by net appropriations for local roads and streets out of State general funds: Calif. \$627,000, Ia. \$1,570,000, Tenn. \$5,000,000, Wash. \$8,000.
 4/ The entries in these columns are identical with the totals for local roads and streets on Tables 9-3, 9F-3, 9C-2, and 9F, respectively.
 5/ Iowa, sales and use tax; La., oil royalties \$44,000; Miss., sales tax; Mo., tax on private car (railroad) companies; N. Dak., use (sales) tax on motor vehicles purchased out of State; Okla., severance tax.
 6/ County roads are under State control in Ala. (four counties), Del., N. C., Va. (all but two counties), and W. Va.

STATE EXPENDITURES AND FUND TRANSFERS FOR LOCAL ROADS AND STREETS-1953^{1/}Compiled for calendar year
from reports of State authoritiesTABLE SF-6, 1953
ISSUED OCTOBER 1954

STATE	COUNTY AND OTHER LOCAL ROADS						CITY STREETS						SERVICE OF OBLIGATIONS FOR LOCAL ROADS			SUMMARY OF STATE DISBURSEMENTS FOR LOCAL ROADS AND STREETS			BALANCES ON DECEMBER 31, 1953			
	DIRECT EXPENDITURES BY STATE ^{2/}				FUND TRANSFERS TO COUNTIES, TOWNSHIPS, ETC. ^{3/}	TOTAL	DIRECT EXPENDITURES BY STATE				FUND TRANSFERS TO CITIES ^{4/}	TOTAL	STATE ISSUES FOR LOCAL ROADS	FUND TRANSFERS FOR PAYMENTS OF LOCAL BONDS ^{4/}	TOTAL	DIRECT EXPENDITURES BY STATE	FUND TRANSFERS	TOTAL	RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL	
	CON-STRUC-TION ^{3/}	MAINTENANCE	ADMINIS-TRATION AND OTHER	TOTAL			CON-STRUC-TION ^{3/}	MAINTENANCE	ADMINIS-TRATION AND OTHER	TOTAL												
	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	
Alabama	10,151	-	-	10,151	22,822	32,973	1,784	-	-	1,784	1,601	3,385	-	-	11,935	24,423	36,358	10,147	-	-	10,147	
Arizona	1,823	-	47	1,870	4,950	4,950	-	-	-	-	1,540	1,540	-	-	1,870	6,490	330	-	-	-	330	
Arkansas	782	-	-	782	7,330	8,112	-	-	-	-	375	375	-	-	782	7,705	8,487	297	-	-	297	
California	7,039	-	-	7,039	70,639	77,678	14	-	-	14	26,864	26,878	-	-	7,053	97,503	104,556	8,625	-	-	8,625	
Colorado	350	-	-	350	11,698	12,048	-	-	-	-	997	997	-	-	350	12,695	13,045	1,254	-	-	1,254	
Connecticut	397	-	-	397	5,353	5,750	-	-	-	-	1,669	1,669	-	-	397	7,022	7,419	6,600	-	-	6,600	
Delaware	-	-	-	-	-	-	-	10	-	10	-	-	-	-	10	10	10	-	-	-	-	
Florida	380	114	-	494	4,676	5,170	-	-	-	-	-	-	7,785	7,785	494	12,461	12,955	2	-	-	2	
Georgia	11,402	-	-	11,402	9,037	20,439	-	-	-	-	-	-	-	-	11,402	9,037	20,439	-	-	-	-	
Idaho	1,898	-	-	1,898	4,785	6,683	-	-	-	-	199	199	-	-	1,898	4,984	6,882	2,003	-	-	2,003	
Illinois	14,291	2,677	466	17,434	20,248	37,682	230	813	498	1,541	28,253	29,794	-	5,844	18,975	54,345	73,320	56,483	-	-	56,483	
Indiana	481	-	-	481	23,864	24,345	-	-	-	-	11,186	11,186	-	-	481	35,050	35,531	-	-	-	-	
Iowa	15,253	-	128	15,381	25,492	40,873	551	-	5	556	5,827	6,383	-	-	15,937	31,319	47,256	4,146	-	-	4,146	
Kansas	8,344	-	-	8,344	7,083	15,427	-	-	-	-	2,344	2,344	-	-	8,344	9,427	17,771	3,799	-	-	3,799	
Kentucky	-	5,156	389	5,545	1,454	6,999	-	-	-	-	1,454	1,454	-	-	1,454	6,999	1,646	-	-	-	1,646	
Louisiana	-	1,898	-	1,898	7,144	9,042	-	-	-	-	1,394	1,394	-	44	1,898	8,582	10,480	852	-	-	852	
Maine	689	8	-	697	776	1,473	161	-	-	161	50	211	-	-	689	826	1,684	495	-	-	495	
Maryland	1,178	2,371	-	3,549	5,908	9,057	2,290	-	-	2,290	13,990	16,280	-	-	5,839	19,498	25,337	867	-	-	867	
Massachusetts	2,048	302	281	2,631	3,773	6,410	435	-	-	435	2,727	3,162	421	-	421	6,506	9,993	2,616	-	-	2,616	
Michigan	6,463	-	-	6,463	48,986	55,449	-	-	-	-	24,523	24,523	-	-	6,463	73,509	79,972	10,241	-	-	10,241	
Minnesota	7,790	-	39	7,829	13,477	21,306	256	-	-	256	-	256	-	-	8,085	13,477	21,562	8,693	-	-	8,693	
Mississippi	7,895	-	-	7,895	19,060	26,955	-	-	-	-	-	-	-	-	7,895	19,060	26,955	9,874	-	-	9,874	
Missouri	-	-	28	28	1,862	1,890	-	-	-	-	-	-	-	-	28	1,862	1,890	9,192	-	-	9,192	
Montana	-	100	-	100	2,750	2,850	-	-	-	-	69	69	-	-	100	2,819	2,919	-	-	-	-	
Nebraska	1,353	-	-	1,353	14,029	15,382	148	-	-	148	1,062	1,210	-	-	1,501	15,091	16,592	-	-	-	-	
Nevada	36	-	-	36	466	502	-	-	-	-	-	-	-	-	36	466	502	-	-	-	-	
New Hampshire	1,729	-	-	1,729	102	1,831	-	-	-	-	-	-	2	-	1,731	102	1,833	-	-	-	-	
New Jersey	956	1	336	1,293	7,696	8,989	1,111	-	239	1,350	5,797	7,147	299	1,409	1,708	2,942	14,902	17,844	12,725	267	12,992	
New Mexico	-	-	-	-	2,384	2,384	-	-	-	-	(5/)	-	-	-	-	2,384	2,384	-	-	-	-	-
New York	3,752	-	-	3,752	36,356	40,108	-	-	-	-	5,244	5,244	-	-	3,752	36,356	40,108	987	-	-	987	
North Carolina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5,244	5,244	-	-	-	-	
North Dakota	3,216	-	-	3,216	4,567	7,783	-	-	-	-	-	-	-	-	3,216	4,567	7,783	396	-	-	396	
Ohio	3,589	-	-	3,589	54,781	58,370	-	-	-	-	29,009	29,009	-	-	3,589	83,790	87,379	2,716	-	-	2,716	
Oklahoma	722	-	-	722	25,933	26,655	-	-	-	-	3,342	3,342	-	-	722	29,275	29,997	317	-	-	317	
Oregon	2,429	36	-	2,465	9,262	11,727	273	-	-	273	4,586	4,859	-	-	2,738	13,848	16,586	5,536	-	-	5,536	
Pennsylvania	-	233	-	233	21,382	21,615	-	-	-	-	5,957	5,957	-	-	233	27,339	27,572	1,156	-	-	1,156	
Rhode Island	20	-	-	20	106	126	1,767	-	-	1,767	-	1,767	-	-	1,767	106	1,893	-	-	-	-	
South Carolina	-	-	-	-	5,844	5,844	-	-	-	-	-	-	-	-	-	5,844	5,844	-	-	-	-	
South Dakota	3,407	71	-	3,478	4,950	8,428	5	-	-	5	497	502	-	-	3,483	5,447	8,930	-	-	-	-	
Tennessee	12,354	77	121	12,552	15,405	27,957	619	-	-	619	3,864	4,483	14	-	14	13,185	19,269	32,454	9,188	-	9,188	
Texas	-	-	-	-	25,641	25,641	-	-	-	-	-	-	-	3,198	3,198	28,839	28,839	-	-	-	-	
Utah	378	-	-	378	1,319	1,697	-	-	-	-	971	971	-	-	378	2,290	2,668	105	-	-	105	
Vermont	1,057	306	-	1,363	3,426	4,789	-	-	-	-	333	333	-	-	1,363	3,759	5,122	38	-	-	38	
Virginia	1	-	-	1	647	648	-	-	-	-	1,661	1,661	-	-	1	2,308	2,309	-	-	27	65	
Washington	3,232	9	86	3,327	16,469	19,796	90	2	2	94	5,373	5,467	171	-	171	3,592	21,842	25,434	5,371	221	5,592	
West Virginia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Wisconsin	5,890	2	-	5,892	17,366	23,258	2,639	13	-	2,652	7,459	10,111	-	-	8,544	24,825	33,369	2,342	-	-	2,342	
Wyoming	1,797	-	-	1,797	1,399	3,196	-	-	-	-	502	502	-	-	1,797	1,901	3,598	1,089	-	-	1,089	
Dist. of Col.	-	-	-	-	-	-	6,904	2,377	6/ 2,305	11,586	25	11,611	-	-	11,586	25	11,611	10,592	-	-	10,592	
Total	144,572	13,361	1,921	159,854	590,133	749,987	19,277	3,215	3,049	25,541	199,290	224,831	907	18,280	19,187	186,302	807,703	994,005	189,868	1,367	191,235	

^{1/} See tables SF-1 and 2 for general note on SF series. Tables SF-5 and 6 are concerned solely with State receipts and disbursements applicable to county and other local roads and streets not under State control.

^{2/} County roads are under State control in Ala., (four counties), Del., N.C., Va., (all but two counties), and W.Va. For expenditures on roads under State control see table SF-4.

^{3/} Includes expenditures on Federal-aid secondary and urban projects that are located off the State systems.

^{4/} In many States, the funds transferred to counties, townships, etc. may ultimately have been used in part

for city streets or service of local road bonds. Expenditures on city streets forming urban extensions of the State systems are included under "disbursements for State-administered highways", table SF-4.

^{5/} Does not include any part of the per capita State aid (\$85 million) to cities, towns, and villages, which may be used for highway and other purposes. Amounts cannot be segregated.

^{6/} Highway department administration, engineering, and miscellaneous \$829,000, traffic police and safety education \$1,476,000.

FUNDS USED FOR COLLECTION AND ADMINISTRATION OF HIGHWAY-USER REVENUES - 1953

Compiled for Calendar Year from Reports of State Authorities

TABLE SF-9, 1953
ISSUED OCTOBER 1954

STATE	FUND BALANCES JANUARY 1, 1953 2/				HIGHWAY-USER REVENUE 3/											MOTOR-CARRIER TAXES	TOTAL FROM HIGHWAY-USER REVENUE 5/	APPROPRIATIONS FROM GENERAL FUNDS 7/	TOTAL RECEIPTS
	MOTOR-FUEL TAX ADMINISTRATION FUNDS	MOTOR-VEHICLE REGISTRATION FUNDS	MOTOR-CARRIER ADMINISTRATION FUNDS	TOTAL	MOTOR-FUEL TAXES			MOTOR-VEHICLE REGISTRATION FEES, ETC.											
					STATE GALLOWAY TAXES	MOTOR-FUEL INSPECTION FEES, ETC.	TOTAL	FUNDS RETAINED BY LOCAL AUTHORITIES 4/			STATE MOTOR-VEHICLE COLLECTIONS 5/			TOTAL					
								REGISTRATION FEES, ETC.	OPERATORS, CHAUFFEURS LICENSES	TOTAL	REGISTRATION FEES, ETC.	OPERATORS, CHAUFFEURS LICENSES	TOTAL						
Alabama	-	-	-	-	188	177	365	763	243	1,006	395	-	395	1,401	172	1,938	-	1,938	
Arizona	-	-	-	-	257	-	257	193	-	193	759	-	759	992	152	1,361	-	1,361	
Arkansas	-	-	-	-	80	7	87	-	-	-	292	20	312	312	3	402	-	402	
California	-	-	619	619	907	-	907	-	-	-	14,206	-	14,206	14,206	2,630	17,743	-	17,743	
Colorado	-	-	-	-	220	-	220	656	172	828	923	-	923	1,751	227	2,158	-	2,158	
Connecticut	-	-	-	-	70	-	70	-	-	-	2,149	-	2,149	168	-	2,317	-	2,317	
Delaware	-	-	-	-	18	-	18	-	-	-	401	-	401	-	-	419	-	419	
Florida	-	-	-	-	31	401	432	501	363	864	1,632	51	1,683	2,547	71	3,050	-	3,050	
Georgia	-	-	-	-	263	-	263	-	-	-	630	70	700	700	122	1,085	-	1,085	
Idaho	-	-	-	-	59	-	59	-	-	-	366	-	366	366	13	438	-	438	
Illinois	-	-	-	-	303	402	705	-	-	-	4,394	1,194	5,588	5,588	-	6,293	-	6,293	
Indiana	-	-	-	-	108	102	210	768	208	976	1,662	18	1,680	2,696	174	3,040	-	3,040	
Iowa	26	-	-	26	288	35	323	215	545	760	562	269	831	1,591	86	2,000	-	2,000	
Kansas	-	6	-	6	657	118	775	367	-	367	1,334	-	1,334	1,701	831	3,307	-	3,307	
Kentucky	-	-	-	-	270	-	270	748	213	961	720	124	844	1,805	345	2,480	-	2,480	
Louisiana	-	-	-	-	282	191	473	-	-	-	949	-	949	1,516	69	2,058	50	2,108	
Maine	-	184	49	233	41	-	41	-	-	-	472	-	472	472	47	560	-	560	
Maryland	-	-	-	-	101	-	101	-	-	-	1,557	-	1,557	1,557	-	1,658	-	1,658	
Massachusetts	-	602	-	602	144	63	207	-	-	-	4,051	-	4,051	4,051	155	4,413	-	4,413	
Michigan	-	-	-	-	480	4	484	-	543	543	2,822	430	3,252	3,795	305	4,584	-	4,584	
Minnesota	-	666	-	666	213	125	338	-	60	60	1,316	402	1,718	1,778	94	2,210	-	2,210	
Mississippi	20	-	-	20	883	-	883	254	-	254	438	-	580	1,902	185	1,902	-	1,902	
Missouri	-	230	-	230	129	112	241	-	-	-	1,048	1,416	2,498	2,498	171	2,910	-	2,910	
Montana	-	62	-	62	90	6	96	102	-	102	267	-	267	369	98	563	-	563	
Nebraska	201	-	-	201	166	78	244	249	72	321	337	-	337	698	81	983	-	983	
Nevada	-	75	-	75	35	51	86	85	-	85	85	86	171	256	77	419	-	419	
New Hampshire	-	-	-	-	-	-	-	-	-	-	357	-	357	357	-	364	-	364	
New Jersey	-	-	-	-	497	-	497	-	-	-	6,591	-	6,591	6,591	-	7,088	-	7,088	
New Mexico	-	-	-	-	184	-	184	-	-	-	498	86	584	584	340	1,108	-	1,108	
New York	-	-	-	-	230	-	230	2,190	-	2,190	5,176	-	5,176	7,366	1,799	9,395	-	9,395	
North Carolina	-	1,426	-	1,426	236	-	236	-	-	-	1,921	987	2,908	2,908	5	3,149	-	3,149	
North Dakota	16	272	-	288	58	150	208	-	28	28	258	31	289	317	61	586	-	586	
Ohio	-	1,847	-	1,847	384	-	384	2,408	431	2,839	618	-	618	3,457	279	4,120	-	4,120	
Oklahoma	-	-	-	-	295	116	411	-	-	-	362	-	362	336	36	1,366	-	1,366	
Oregon	-	-	-	-	104	-	104	-	-	-	1,966	-	1,966	1,966	832	2,902	-	2,902	
Pennsylvania	-	-	-	-	417	-	417	-	-	-	5,210	-	5,210	5,210	-	5,627	-	5,627	
Rhode Island	-	-	-	-	26	-	26	-	-	-	553	-	553	553	32	611	-	611	
South Carolina	-	-	-	-	92	40	132	-	-	-	953	-	953	953	142	1,187	-	1,187	
South Dakota	-	-	-	-	114	4	118	-	-	-	100	-	100	100	68	286	-	286	
Tennessee	-	-	-	-	-	179	179	526	296	822	251	217	468	1,290	85	1,554	-	1,554	
Texas	947	743	-	1,690	695	-	695	2,502	-	2,502	1,682	2,902	4,584	7,086	114	7,895	-	7,895	
Utah	-	-	-	-	89	-	89	-	-	-	401	-	401	401	-	490	-	490	
Vermont	-	152	-	152	6	-	6	-	-	-	274	-	274	274	-	280	-	280	
Virginia	-	-155	-	-155	218	-	218	-	-	-	2,201	493	2,694	2,694	228	3,140	-	3,140	
Washington	-	-	-	-	199	-	199	700	-	700	965	142	1,107	1,807	617	2,623	-	2,623	
West Virginia	-	-	-	-	-	-	-	-	-	-	767	-	767	767	14	781	29	810	
Wisconsin	95	-	85	180	210	325	535	-	163	163	1,919	-	1,919	2,082	217	2,834	-	2,834	
Wyoming	-	-	119	119	22	-	22	-	-	-	113	64	177	177	272	471	-	471	
Dist. of Col.	-	-	-	-	-	7	7	-	-	-	643	106	749	749	-	756	-	756	
Total	1,305	6,110	872	8,287	10,063	2,929	13,012	13,804	3,337	17,141	77,580	9,817	87,397	104,538	11,424	128,974	79	129,053	

1/ See Tables SF-1 and 2 for general note on SF series. Tables SF-9 and 10 are concerned solely with receipts and disbursements for the collection and administration of State highway-user revenues.
 2/ Any differences between January 1 balances and previous year's closing balances are the result of accounting adjustments, inclusion of funds not previously reported, etc.
 3/ These columns indicate the source of funds allocated, and not necessarily the object of expenditure, e.g., motor-fuel tax collection costs were paid from motor-fuel inspection fees in Fla. and N. C. (part), and S. C.; from motor-vehicle revenues in N. H.; from general funds in N. Va. and Dist. of Col. Motor-carrier collection expense paid from motor-vehicle allocations in Maine (part), N. J., Utah, and Vt.; from general funds in Dist. of Col.
 4/ In many States county or other local officials are allowed service charges for issuing registrations,

operators licenses, etc. In some States the amounts allowed are in addition to the State fees, and are not entered in State records. In such cases, the amounts reported are estimated by State authorities.
 5/ In some States allocations of operators and chauffeurs license fees for collection and administration are included with allocations of general motor-vehicle registration fees, and are not reported separately.
 6/ The entries in this column are identical with the entries in the column "for collection and administration of highway-user revenues" on Table SF.
 7/ For this analysis, gross nonhighway allocations of highway-user revenues were offset, in the following amounts, against appropriations for collection and administration of highway-user revenues out of State general funds: Ill. \$665,000, Iowa \$783,000, Mich. \$973,000, Minn. \$118,000, Miss. \$220,000, Nebr. \$252,000, S. C. \$92,000, Tenn. \$217,000.

Highway Finance

DISBURSEMENT FOR COLLECTION AND ADMINISTRATION OF HIGHWAY-USER REVENUES-1953^{1/}

Compiled for Calendar Year
from Reports of State Authorities

TABLE SF-10, 1953
ISSUED OCTOBER 1954

STATE	COLLECTION AND ADMINISTRATION OF MOTOR-FUEL TAXES			COLLECTION AND ADMINISTRATION OF MOTOR-VEHICLE REGISTRATION FEES, ETC.							COLLECTION AND ADMINISTRATION OF MOTOR-CARRIER TAXES	TOTAL DISBURSEMENTS ^{4/}	FUND BALANCES DECEMBER 31, 1953			
	COLLECTION AND ADMINISTRATION	INSPECTING MOTOR FUEL, ETC.	TOTAL	LOCAL SERVICE CHARGE ^{2/}			STATE EXPENDITURES ^{3/}			TOTAL			MOTOR-FUEL TAX ADMINISTRATION FUNDS	MOTOR-VEHICLE ADMINISTRATION FUNDS	MOTOR-CARRIER ADMINISTRATION FUNDS	TOTAL
				REGISTRATION FEES, ETC.	OPERATORS, CHAUFFEURS LICENSES	TOTAL	REGISTRATION FEES, ETC.	OPERATORS, CHAUFFEURS LICENSES	TOTAL							
	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	
Alabama	188	177	365	763	243	1,006	395	-	395	1,401	172	1,938	-	-	-	-
Arizona	257	-	257	193	-	193	759	-	759	952	152	1,361	-	-	-	-
Arkansas	80	7	87	-	-	-	292	20	312	312	3	402	-	-	-	-
California	907	-	907	-	-	-	14,206	-	14,206	14,206	2,587	17,700	-	-	662	662
Colorado	220	-	220	656	172	828	923	-	923	1,751	227	2,198	-	-	-	-
Connecticut	70	-	70	-	-	-	2,149	-	2,149	2,149	168	2,387	-	-	-	-
Delaware	18	-	18	-	-	-	401	-	401	401	-	419	-	-	-	-
Florida	73	359	432	501	363	864	1,632	51	1,683	2,547	71	3,050	-	-	-	-
Georgia	194	69	263	-	-	-	630	70	700	700	122	1,085	-	-	-	-
Idaho	59	-	59	-	-	-	366	-	366	366	13	438	-	-	-	-
Illinois	303	402	705	-	-	-	4,394	1,194	5,588	5,588	-	6,293	-	-	-	-
Indiana	108	102	210	768	208	976	1,662	18	1,680	2,656	174	3,040	-	-	-	-
Iowa	276	35	311	215	545	760	562	269	831	1,591	86	1,988	38	-	-	38
Kansas	657	118	775	367	-	367	1,240	-	1,240	1,607	831	3,213	-	100	-	100
Kentucky	270	-	270	748	213	961	554	124	678	1,639	345	2,254	-	166	-	166
Louisiana	282	191	473	-	-	-	949	617	1,566	1,566	69	2,108	-	-	-	-
Maine	41	-	41	-	-	-	480	-	480	480	65	586	-	176	31	207
Maryland	101	-	101	-	-	-	1,557	-	1,557	1,557	-	1,658	-	-	-	-
Massachusetts	144	63	207	207	-	207	4,059	-	4,059	4,059	155	4,421	-	594	-	594
Michigan	480	4	484	-	543	543	2,822	430	3,252	3,795	305	4,584	-	-	-	-
Minnesota	213	125	338	-	60	60	1,455	402	1,857	1,917	94	2,349	-	527	-	527
Mississippi	814	-	814	254	-	254	438	142	580	834	185	1,833	89	-	-	89
Missouri	129	112	241	-	-	-	1,082	595	1,677	1,677	171	2,089	-	1,051	-	1,051
Montana	90	6	96	102	-	102	257	-	257	359	98	553	-	72	-	72
Nebraska	251	83	334	249	72	321	337	-	337	658	81	1,073	111	-	-	111
Nevada	35	51	86	74	-	74	85	86	171	245	20	351	-	86	57	143
New Hampshire	21	-	21	-	-	-	336	-	336	336	7	364	-	-	-	-
New Jersey	497	-	497	-	-	-	5/ 6,591	-	6,591	6,591	(5/)	7,088	-	-	-	-
New Mexico	184	-	184	-	-	-	498	86	584	584	340	1,108	-	-	-	-
New York	230	-	230	2,190	-	2,190	5,176	-	5,176	7,366	1,799	9,395	-	-	-	-
North Carolina	95	178	273	-	-	-	1,884	1,003	2,887	2,887	5	3,165	-	1,410	-	1,410
North Dakota	64	150	214	-	28	28	289	31	260	288	61	563	10	301	-	311
Ohio	384	-	384	2,408	431	2,839	2,047	418	2,465	5,304	279	5,967	-	-	-	-
Oklahoma	295	116	411	577	-	577	362	-	362	939	36	1,386	-	-	-	-
Oregon	104	-	104	-	-	-	1,966	-	1,966	1,966	832	2,902	-	-	-	-
Pennsylvania	417	-	417	-	-	-	5,210	-	5,210	5,210	-	5,627	-	-	-	-
Rhode Island	26	-	26	-	-	-	553	-	553	553	32	611	-	-	-	-
South Carolina	52	40	92	-	-	-	953	-	953	953	142	1,187	-	-	-	-
South Dakota	114	4	118	-	-	-	100	-	100	100	68	286	-	-	-	-
Tennessee	179	-	179	526	296	822	251	217	468	1,290	85	1,554	-	-	-	-
Texas	705	-	705	2,502	-	2,502	1,682	2,661	4,343	6,845	114	7,664	937	984	-	1,921
Utah	67	22	89	-	-	-	401	-	401	401	-	490	-	-	-	-
Vermont	6	-	6	-	-	-	246	-	246	246	-	252	-	180	-	180
Virginia	150	68	218	-	-	-	1,474	493	1,967	1,967	228	2,413	-	572	-	572
Washington	199	-	199	700	-	700	965	142	1,107	1,807	617	2,623	-	-	-	-
West Virginia	29	-	29	-	-	-	767	-	767	767	14	810	-	-	-	-
Wisconsin	205	325	530	-	163	163	1,919	-	1,919	2,082	199	2,811	100	-	103	203
Wyoming	22	-	22	-	-	-	113	64	177	177	304	503	-	87	-	87
Dist. of Col.	(6/)	7	7	-	-	-	643	106	749	749	(6/)	756	-	-	-	-
Total	10,305	2,814	13,119	13,793	3,337	17,130	78,052	9,239	87,291	104,421	11,356	128,896	1,285	6,219	940	8,444

1/ See Tables SF-1 and 2 for general note on SF series. Tables SF-9 and 10 are concerned solely with receipts and disbursements for the collection and administration of State highway-user revenues.

2/ In many States county or other local officials are allowed service charges for issuing registrations, operators licenses, etc. In some States the amounts allowed are in addition to the State fees, and are not entered in State records. In such cases, the amounts reported are estimated by State authorities.

3/ In some States, the cost of administering the operators and chauffeurs license laws is

included with general motor-vehicle registration expenses, and is not reported separately.

4/ The entries in this column are identical with the entries in the column "Expense of collecting and administering highway-user revenues" on Table SF-2.

5/ Cost of collecting motor-carrier taxes is included with motor-vehicle registration expenses. Amounts were not segregated.

6/ Cost of collection was paid from general funds. Amount was not reported.

STATE OBLIGATIONS FOR HIGHWAYS-1953
OBLIGATIONS ISSUED OR ASSUMED DURING YEAR

Compiled for Calendar Year
from Reports of State Authorities

TABLE SB-1, 1953
SHEET 1 OF 3
ISSUED OCTOBER 1954

STATE AND OBLIGATIONS	NOMINAL DATE OF ISSUE 2/	NOMINAL DATE OF SALE	GROSS PROCEEDS OF SALES				APPLICATION OF PROCEEDS 4/	INTEREST 5/		REDEMPTION PROVISIONS			SOURCE OF FUNDS FOR DEBT SERVICE 7/
			PAR VALUE	PREMIUM OR DISCOUNT	ACCRUED INTEREST 3/	GROSS PROCEEDS		POSTED RATE	NET INTEREST COST	SERIAL OR TERM	MATURITY DATES AND AMOUNTS	CALL FEATURES 6/	
<u>Alabama</u> Reimbursement Obligations Assumed	-	-	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	Obligations assumed for county roads under State control in Baldwin, Franklin, Jackson, and Lauderdale Counties.	-	-	S	1953-1962	None	Road-user taxes
<u>California</u> Toll Bridge Authority: San Francisco-Oakland Bay Bridge, Series D	9-1-53	10-15-53	3,000	18	13	3,031	Engineering studies for proposed second crossing of San Francisco Bay.	2	1.933	T	1962	1955 at 101.25	} Bridge tolls
Richmond-San Rafael Bridge Revenue Bonds, Series A	9-1-52	1-16-53	62,000	-	1,168	63,168	Construction of toll bridge	3.875	3.875	T	1992	1957 at 106.50	
Total			65,000	18	1,181	66,199							
<u>Delaware</u> Highway Improvement Bonds, 1951 - Series C	5-1-53	5-11-53	3,500	10	2	3,512	Construction of State highways	2	1.967	S	1954-1973, \$175,000	None	} General State revenue *
1953 - Series A	9-1-53	9-16-53	3,955	9	4	3,968		2.25	2.223	S	1954-1973, \$195,000-\$200,000		
Total			7,455	19	6	7,480							
<u>Georgia</u> State Bridge Building Authority: Bridge Revenue Bonds, Series A	7-1-53	10-29-53	9,750	-	99	9,849	Construction of bridges	2.6 & 2.7	2.676	S	1954-1969, \$465,000-\$775,000	1959 at 103	Highway rentals
<u>Kentucky</u> Bridge Revenue Bonds, Project No. 18 - Series A	7-1-53	8-27-53	530 315 3,516 4,361	} } -131	} } 23	} } 4,253	To purchase toll bridge at Covington, Kentucky	4 3 3.25	} } 3.458	S S S	} } 1954-1973, \$80,000-\$165,000 1983, \$2,001,000	1959 at 103	} } Bridge tolls
<u>Louisiana</u> Highway Bonds, Series A	1-1-53	4-12-53	387 113 500	} } -	} } 5	} } 505	} Construction of State highways	3.2 3	} } 3.128	S S	1954-1983, \$10,000-\$23,000	1963 at 101	Auto licenses *
Highway Bonds, First Series	1-1-53	4-23-53	636 6,864 7,500	} } -	} } 82	} } 7,582		3.5 2.75	} } 3.084	S S	1958-1988, \$75,000-\$300,000	1963 at 101	Gasoline tax *
Highway Bonds, Second Series	7-15-53	9-2-53	7,500	2	35	7,537		3.25 to 5	3.558	S	1958-1988, \$75,000-\$300,000	1963 at 101	Gasoline tax *
Total			15,500	2	122	15,624							
<u>Maine</u> Highway and Bridge Loan Bonds	4-1-53	4-6-53	7,500 15,500 23,000	} } 5	} } 5	} } 23,010	Construction of State highways	1.5 1.9	} } 1.837	S S	1954-1967, \$500,000 to \$2,500,000	None	Road-user taxes *
Maine Turnpike Authority: Revenue Refunding and Extension Bonds	1-1-53	5-19-53	75,000	-3,000	1,159	73,159	Refund Revenue bonds, \$19,794,000, remainder for construction of toll road extension.	4	4.114	T	1989	1958 at 104	Road tolls
Total			98,000	-2,995	1,164	96,169							
<u>Maryland</u> State Highway Construction Bonds, Series E	8-1-53	8-11-53	6,664 3,334 8,335 6,667 25,000	} } } } 15	} } } } 20	} } } } 25,035	Construction of State highways	4 2.6 2.5 2.25	} } } } 2.658	S S S S	1954-1968, \$1,666,000 to \$1,667,000	} } 1957 at 3.75	Road-user taxes
<u>Massachusetts</u> Highway Improvement Loan	3-1-53	4-23-53	20,250	52	56	20,358	} Construction of State highways, \$33,804,395; local roads, \$445,605	1.9	1.858	S	1954-1962, \$2,250,000	-	} Road-user taxes *
Highway Improvement Loan	9-1-53	12-10-53	14,000 34,250	48 100	77 133	14,125 34,483		2	1.976	S	1961-1967, \$2,000,000	-	
<u>Michigan</u> Limited Access Highway Dedicated Tax Bonds, Series 1952	12-1-52	1-16-53	4,350 12,300 3,350 20,000	} } } 11	} } } 54	} } } 20,065	Construction of Detroit-Toledo Expressway	3 2 1.75	} } 2.032	S S S	1954-1958, \$4,350,000; 1959-1961, \$3,100,000; 1962-1964, \$3,350,000; 1965-1971, \$9,200,000	- - -	} } Road-user taxes

Highway Finance

STATE OBLIGATIONS FOR HIGHWAYS-1953
OBLIGATIONS ISSUED OR ASSUMED DURING YEAR

Compiled for Calendar Year
from Reports of State Authorities

TABLE SB-1, 1953
SHEET 2 OF 3
ISSUED OCTOBER 1954

STATE AND OBLIGATIONS	NOMINAL DATE OF ISSUE	NOMINAL DATE OF SALE	GROSS PROCEEDS OF SALES			APPLICATION OF PROCEEDS	INTEREST		REDEMPTION PROVISIONS	CALL FEATURES	SOURCE OF FUNDS FOR DEBT SERVICE
			PAR VALUE	PREMIUM OR DISCOUNT	ACCRUED INTEREST		GROSS PROCEEDS	POSTED RATE			
Mississippi Bay St. Louis Bridge Revenue Bonds	6-1-53	8-15-53	760	-	7	1,000 Dollars	1,000 Dollars	4	4	T	1954 at 104
Pascagoula Bridge Revenue Bonds	3-1-53	4-24-53	620	-	-	-	-	3-75	3-856	S	1956 at 104
Total			9,255	-	59	9,255	10,022	3-875	3-856	S	
Missouri Reimbursement Obligations Assumed	-	-	62	-	-	62	-	-	-	-	Road-user taxes
New Jersey Highway Authority Garden State Parkway, Series A	7-1-53	7-1-53	120,900	-	-	120,900	147,575	3	2-999	S	1958 at 104
Turpike Authority	7-1-53	7-1-53	150,000	-3,925	-	146,475	294,050	3-375	3-4923	T	1956 at 103
Total			300,000	-5,950	-	294,050	-	2-75	-	T	
New York Port of New York Authority Con- solidated Bonds, Second Series B	9-1-53	9-1-53	15,917	-	-	15,917	-	2-75	-	T	1957 at 103
State Thruway Authority State Guaranteed Thruway Revenue Bonds, First Series	6-1-53	6-1-53	7,500	-	-	7,500	24,750	4	-	S	1963 at 103 & 104
State Guaranteed Thruway Revenue Bonds, Second Series	10-1-53	10-1-53	47,250	-	-	47,250	13,750	2-75	2-698	S	1963 at 103 & 104
Total			265,917	-	-	265,917	-	2-50	-	S	
Oregon State Highway Bonds, Series A	3-1-53	3-2-53	3,000	-	-	3,000	-	2	1-992	S	1963 at 104
State Highway Bonds, Series B	9-1-53	9-23-53	10,000	-127	-	9,873	-	2-25	2-320	S	None
Total			13,000	-127	-	12,873	-	1-75	2-320	S	
Pennsylvania Highway and Bridge Authority Series 1952	12-15-52	4-24-53	20,000	-95	154	19,896	-	1-4 to 2-5	2-407	S	1955-1974, Various
Delaware River Port Authority Bridge Revenue Bonds, First Series	5-15-53	6-11-53	60,000	-	-	60,000	-	3-50	3-435	T	1958 at 104
Total			100,000	-95	245	100,245	-	3-25	3-435	S	1957-1973, \$600,000 to \$3,500,000
South Carolina State Highway Bonds, Series E	12-1-52	2-5-53	10,000	8	30	10,038	-	1-70	1-690	S	1954-1967
Tennessee Highway Construction Bonds Highway Construction Bonds 2/ Rural Road Bonds 2/	6-15-53 6-15-53 12-1-53 12-1-53	6-18-53 6-18-53 12-10-53 12-10-53	5,000 5,000 2,000 11,000	1 1 -2	1 1 -2	5,002 4,002 2,000 11,004	-	2-60 2-50 2	2-63 2-037 2-037	T T T T	Gas tax and sales tax *

STATE OBLIGATIONS FOR HIGHWAYS-1953
OBLIGATIONS ISSUED OR ASSUMED DURING YEAR ^{1/}

Compiled for Calendar Year
from Reports of State Authorities

TABLE SB-1, 1953
SHEET 3 OF 3
ISSUED OCTOBER 1954

STATE AND OBLIGATIONS	NOMINAL DATE OF ISSUE ^{2/}	NOMINAL DATE OF SALE	GROSS PROCEEDS OF SALES				APPLICATION OF PROCEEDS ^{4/}	INTEREST ^{5/}		REDEMPTION PROVISIONS			SOURCE OF FUNDS FOR DEBT SERVICE ^{7/}
			PAR VALUE	PREMIUM OR DISCOUNT	ACCRUED INTEREST ^{3/}	GROSS PROCEEDS		POSTED RATE	NET INTEREST COST	SERIAL OR TERM	MATURITY DATES AND AMOUNTS	CALL FEATURES ^{6/}	
Texas Reimbursement Obligations Assumed	-	-	1,000 Dollars 533	1,000 Dollars -	1,000 Dollars -	1,000 Dollars 533	Reimbursement obligations assumed	-	-	-	-	-	Road-user taxes
Washington State Ferry System Revenue Bonds, Issue #2	4-1-53	8-18-53	1,210	-	17	1,227	Construction of ferry boats	3.75	3.75	T	1968	1958 at par	Ferry tolls
Fox Island Toll Bridge Revenue Bonds	3-15-53	3-17-53	1,500	-52	-	1,448	Construction of toll bridge	3.70	3.90	T	1983	1955 at 105.5	Bridge tolls
Highway Construction Revenue Bonds, Series B	1-1-53	1-7-53	25,000	5	12	25,017	Construction of local rural roads	2.25 to 6	2.511	S	1953-1976	1961 at par	Gas tax
Series A and C	9-1-53	10-1-53	27,000	20	83	27,103	\$5,000,000, remainder for construction of State highways	3.25 to 6	3.341	S	1954-1976	1963 at par	
Total			52,000 54,710	-25 -27	95 112	52,126 54,795							
West Virginia Secondary Road Bonds, Series C, Third Issue	6-1-53	6-15-53	6,500	-	6	6,506	Construction of county roads under State control	2 to 4	2.275	S	1953-1968, \$433,000 to \$1,302,000	-	Road-user taxes *
State Highway Bonds, Tenth Re-issue	11-1-53	12-7-53	2,000	2	7	2,009	Construction of State highways	2 to 4	2.157	S	1954-1976, \$80,000 to \$240,000	-	
Total			8,500	2	13	8,515							
Wisconsin County Highway Improvement Bonds Assumed ^{10/} Pierce County - Series A	4-1-52	-	469	-	-	469	Construction of State highways	-	-	S	-	-	Road-user taxes
GRAND TOTAL			1,108,790	-9,783	3,457	1,102,464							

^{1/} This table is one of a series giving available information concerning State and quasi-state obligations incurred for highway purposes. The remaining tables in the series are as follows: Table SB-2, change in indebtedness during year; Table SB-2B, obligations outstanding at end of year; Table SB-3, receipts and disbursements for debt service; Table SB-5, future debt service requirements. (Table SB-5 is published for odd-numbered years only.) When bonds were issued partly for highway and partly for other purposes, such issues have been charged to State highways, to county or other local roads and streets, and to nonhighway purposes, respectively, in proportion to the amounts of the original issues used for these purposes, with the nonhighway portion being omitted from these tables. Also omitted are obligations issued for terms of less than two years (interest payments, however, are included in Table SB-3).

^{2/} Coincides with date bonds began to bear interest, unless noted otherwise.

^{3/} Payment by bond purchaser for interest accrued from date of issue to date of sale.

^{4/} In most cases, premium and accrued interest are used for debt service payments. Interest requirements for toll

facility construction bonds are usually paid out of bond proceeds during the period of construction.

^{5/} "Posted Rate" is declared rate printed on bonds; "Net Interest Cost" is bid price to borrower for combined bond issue, and reflects the premium or discount on sale.

^{6/} Entries in this column reflect first date bond issue may be redeemed in its entirety. If called subsequent to the dates shown, the call premium will usually be scaled downward accordingly.

^{7/} Where an asterisk appears in this column, the bonds are understood to be secured by the full faith and credit of the State, in addition to the specific revenues dedicated by law to debt service.

^{8/} Estimated highway share.

^{9/} Premium and accrued interest not deposited in Highway Fund until 1954.

^{10/} Counties issue bonds and turn proceeds over to the State. Maturities are paid from State highway-user revenues, interest from county revenues.

STATE OBLIGATIONS FOR HIGHWAYS-1953
CHANGE IN INDEBTEDNESS DURING YEAR

STATE	OBLIGATIONS		OBLIGATIONS OUTSTANDING JANUARY 1, 1953	OBLIGATIONS ISSUED 3/			OBLIGATIONS REDEEMED			OBLIGATIONS OUTSTANDING DECEMBER 31, 1953	SINKING FUND AND OTHER REDEMPTION RESERVES DECEMBER 31, 1953 4/	NET INDEBTEDNESS DECEMBER 31, 1953
	ISSUE	CLASSIFI- CATION 2/		ORIGINAL ISSUES	REFUNDING ISSUES	TOTAL	WITH CURRENT INCOME AND DEBT RESERVES	BY REFUNDING	TOTAL			
			1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars
Alabama	State Highway Bonds	1	39,319	-	-	-	1,691	-	1,691	37,628	-	37,628
	Florence Bridge Bonds	2	148	-	-	-	60	-	60	88	-	88
	Alabama Bridge Finance Corporation Refunding Bonds	2*	529	-	-	-	529	-	529	-	-	-
	Reimbursement Obligations Assumed	6*	553	323	-	323	162	-	162	714	-	714
	Total		40,549	323	-	323	2,442	-	2,442	38,430	-	38,430
Arkansas	State Highway Construction Bonds	1	17,894	-	-	-	1,365	-	1,365	16,529	1,275	15,254
	State Highway Refunding Bonds	1	69,638	-	-	-	2,572	-	2,572	67,066	2,656	64,410
	Refunding Reimbursement Bonds	5	34,347	-	-	-	1,269	-	1,269	33,078	1,309	31,769
	Total		121,879	-	-	-	5,206	-	5,206	116,673	5,240	111,433
California	State Highway Bonds	1	20,350	-	-	-	1,775	-	1,775	18,575	-	18,575
	San Francisco-Bay Bridge Revenue Refunding Bonds	4*	19,000	3,000	-	3,000	2,000	-	2,000	20,000	20,000	-
	San Mateo-Alameda Bridge Revenue Bonds	4*	8,350	-	-	-	475	-	475	7,875	414	7,461
	Richmond-San Rafael Bridge	4*	-	62,000	-	62,000	-	-	-	62,000	-	62,000
	Total		47,700	65,000	-	65,000	4,250	-	4,250	108,450	20,414	88,036
Colorado	Revenue Anticipation Warrants	1*	3,696	-	-	-	1,891	-	1,891	1,805	1,041	764
	Turnpike Revenue Bonds	4*	6,271	-	-	-	-	-	-	6,271	-	6,271
	Total		9,967	-	-	-	1,891	-	1,891	8,076	1,041	7,035
Connecticut 5/	Wilbur Cross Parkway Bonds	4	2,500	-	-	-	500	-	500	2,000	-	2,000
	Toll Bridge Bonds	4	12,845	-	-	-	505	-	505	12,340	3,490	8,850
	Total		15,345	-	-	-	1,005	-	1,005	14,340	3,490	10,850
Delaware	State Highway Refunding and Improvement Bonds	1	22,017	7,455	-	7,455	1,086	-	1,086	28,386	-	28,386
	Delaware Memorial Bridge Revenue Bonds	4*	46,400	-	-	-	653	-	653	45,747	1,516	44,231
	State Assumed County Bonds	6	1,960	-	-	-	180	-	180	1,780	-	1,780
	Total		70,377	7,455	-	7,455	1,919	-	1,919	75,913	1,516	74,397
Florida	State Improvement Commission Bonds:											
	County Road Revenue Bonds	1*	7,609	-	-	-	495	-	495	7,114	2,702	4,412
	Toll Road and Bridge Bonds	4*	49,250	-	-	-	-	-	-	49,250	1,794	47,456
	State Road Department Lease Purchase Agreements:											
	Toll Road and Bridge Bonds Assumed	4*	7,905	-	-	-	325	-	325	7,580	1,685	5,895
	Special Bridge Obligations Assumed	6*	5,025	-	-	-	295	-	295	4,730	121	4,609
	Total		69,789	-	-	-	1,115	-	1,115	68,674	6,302	62,372
Georgia	State Bridge Building Authority Revenue Bonds	2	-	9,750	-	9,750	-	-	-	9,750	-	9,750
Illinois	State Highway Bonds	1	48,134	-	-	-	6,546	-	6,546	41,588	88	41,500
	Cairo Bridge Commission Revenue Refunding Bonds	4*	800	-	-	-	755	-	755	45	45	-
	Total		48,934	-	-	-	7,301	-	7,301	41,633	133	41,500
Kansas	County Benefit District Bonds Assumed	6*	4,613	-	-	-	1,000	-	1,000	3,613	846	2,767
Kentucky	State Toll Bridge Revenue Bonds	4*	240	4,361	-	4,361	240	-	240	4,361	107	4,254
Louisiana	State Highway Bonds	1	85,846	15,500	-	15,500	6,073	-	6,073	95,273	9,567	85,706
	Reimbursement Obligations Assumed	6*	37	-	-	-	9	-	9	-	28	28
	Total		85,883	15,500	-	15,500	6,082	-	6,082	95,301	9,567	85,734
Maine	State Highway Bonds	1	7,331	23,000	-	23,000	819	-	819	29,512	-	29,512
	Fore River Bridge Bonds	2	7,000	-	-	-	-	-	-	7,000	-	7,000
	State Toll Bridge Bonds	4	3,980	-	-	-	170	-	170	3,810	269	3,541
	Deer Isle-Sedgwick Bridge Bonds	4*	331	-	-	-	16	-	16	315	99	216
	Maine Turnpike Authority Bonds	4*	19,877	55,206	19,794	75,000	83	19,794	19,877	75,000	523	74,477
	Total		38,519	78,206	19,794	98,000	1,088	19,794	20,882	115,637	891	114,746
Maryland	State Highway Construction Bonds	1*	63,002	25,000	-	25,000	4,832	-	4,832	83,170	9,353	73,817
	Chesapeake Bay Bridge Revenue Bonds	4*	43,007	-	-	-	3,835	-	3,835	39,172	5,646	33,526
	Patuxent River Bridge Bonds	4*	2,002	-	-	-	166	-	166	1,836	-	1,836
	Total		108,011	25,000	-	25,000	8,833	-	8,833	124,178	14,999	109,179
Massachusetts	Highway Improvement Loan - State Share	1	114,991	33,804	-	33,804	9,648	-	9,648	139,147	-	139,147
	Highway Improvement Loan - Local Share	7	5,009	446	-	446	352	-	352	5,103	-	5,103
	Subtotal		120,000	34,250	-	34,250	10,000	-	10,000	144,250	-	144,250
	Metropolitan Parks - Series 2 - State Highway Issue	1	22	-	-	-	9	-	9	13	-	13
	Mystic River Bridge Authority Bonds	4*	27,000	-	-	-	17	-	17	26,983	1,959	25,024
	Total		147,022	34,250	-	34,250	10,026	-	10,026	171,246	1,959	169,287
Michigan	State Highway Improvement Bonds	1	35	-	-	-	8	-	8	27	27	-
	Limited Access Highway Revenue Bonds	1*	80,000	20,000	-	20,000	-	-	-	100,000	2,832	97,168
	State Bridge Commission Revenue Refunding Bonds	4*	506	-	-	-	134	-	134	472	48	424
	Total		80,641	20,000	-	20,000	142	-	142	100,499	2,907	97,592

STATE OBLIGATIONS FOR HIGHWAYS-1953
CHANGE IN INDEBTEDNESS DURING YEAR

STATE	OBLIGATIONS		OBLIGATIONS OUTSTANDING JANUARY 1, 1953	OBLIGATIONS ISSUED 3/			OBLIGATIONS REDEEMED			OBLIGATIONS OUTSTANDING DECEMBER 31, 1953	SINKING FUND AND OTHER REDEMPTION RESERVES DECEMBER 31, 1953 4/	NET INDEBTEDNESS DECEMBER 31, 1953
	ISSUE	CLASSIFI- CATION 2/		ORIGINAL ISSUES	REFUNDING ISSUES	TOTAL	WITH CURRENT INCOME AND DEBT RESERVES	BY REFUNDING	TOTAL			
Mississippi	State Highway Bonds	1*	49,612	-	-	-	2,441	-	2,441	47,171	} 1,717	} 54,372
	State Highway Refunding Bonds	1*	8,918	-	-	-	-	-	-	8,918		
	State Highway Revenue Refunding Bonds	5*	2,169	-	-	-	109	-	109	2,060		
	State Toll Bridge Revenue Bonds	4*	8,400	2,960	-	2,960	-	-	-	18,360		
	Total		69,099	2,960	-	2,960	2,550	-	2,550	76,509		74,792
Missouri	State Highway Bonds	1	14,500	-	-	-	4,000	-	4,000	10,500	-	10,500
	Reimbursement Obligations Assumed	6*	42	62	-	62	6	-	6	98	-	98
	Bridge Revenue Bonds	4*	16,000	-	-	-	-	-	-	16,000	-	16,000
	Total		30,542	62	-	62	4,006	-	4,006	26,598	-	26,598
Montana	Treasury Anticipation Debentures	1*	12,000	-	-	-	-	-	-	12,000	7,127	4,873
New Hampshire	State Highway Bonds	1	10,002	-	-	-	1,000	-	1,000	9,002	2	9,000
	1939 Highway Bonds - State Share	3	3	-	-	-	3	-	3	-	-	-
	1939 Highway Bonds - Local Share	7	2	-	-	-	2	-	2	-	-	-
	Subtotal		10,007	-	-	-	1,005	-	1,005	9,002	2	9,000
	New Hampshire Turnpike Bonds	4	6,840	-	-	-	170	-	170	6,670	673	5,997
	State Toll Bridge Bonds	4	755	-	-	-	50	-	50	705	343	362
	Maine-New Hampshire Interstate Bridge Authority Refunding Bonds	4*	1,783	-	-	-	212	-	212	1,571	180	1,391
	Total		19,385	-	-	-	1,437	-	1,437	17,908	1,198	16,750
New Jersey	Highway Improvement Bonds - State Share	1	30,931	-	-	-	1,297	-	1,297	29,634	-	29,634
	Highway Improvement Bonds - Local Share	7	3,869	-	-	-	183	-	183	3,686	267	3,419
	Subtotal		34,800	-	-	-	1,480	-	1,480	33,320	267	33,053
	Delaware River Joint Toll Bridge Commission Revenue Bonds	4*	29,210	-	-	-	146	-	146	29,064	223	28,841
	New Jersey Turnpike Authority Revenue Bonds	4*	285,000	120,000	30,000	150,000	-	30,000	30,000	405,000	8,270	396,730
	New Jersey Highway Authority Bonds (Garden State Parkway)	4	-	150,000	-	150,000	-	-	150,000	11,210	138,790	
	Total		349,010	270,000	30,000	300,000	1,626	30,000	31,626	617,334	19,970	597,364
New Mexico	Gas Tax Debentures	1	15,105	-	-	-	2,160	-	2,160	12,945	1,221	11,724
New York	State Highway Improvement Bonds - Serial and Term	1	87,600	-	-	-	400	-	400	87,200	67,249	19,951
	State Highway Grade Crossing Elimination Bonds	2	175,795	-	-	-	10,000	-	10,000	165,795	-	165,795
	General State Improvement Bonds - State Highway Share	3	8,050	-	-	-	1,191	-	1,191	6,859	-	6,859
	New York State Bridge Authority Refunding Bonds	4*	5,700	-	-	-	300	-	300	5,400	-	5,400
	Niagara Falls Bridge Commission Refunding Bonds	4*	2,809	-	-	-	109	-	109	2,700	522	2,178
	Jones Beach Parkway Authority Refunding Bonds	4*	4,940	-	-	-	210	-	210	4,730	-	4,730
	Whiteface Mountain Authority Refunding Bonds - Highway Share	4*	977	-	-	-	86	-	86	891	70	821
	Thousand Islands Bridge Authority Refunding Bonds	4*	2,375	-	-	-	130	-	130	2,245	202	2,043
	Lake Champlain Bridge Commission Refunding Bonds	4*	113	-	-	-	113	-	113	-	-	-
	Buffalo and Fort Erie Bridge Authority Refunding Bonds	4*	1,402	-	-	-	156	-	156	1,246	310	936
	Port of New York Authority Bonds - Highway Share 6/	4*	99,664	15,917	-	15,917	14,338	-	14,338	101,243	12,292	88,951
	New York Thruway Authority Bonds	4	10,000	240,000	10,000	250,000	-	10,000	250,000	-	-	250,000
		Total		399,425	255,917	10,000	265,917	27,033	10,000	37,033	628,309	80,645
North Carolina	State Highway Bonds	1	25,834	-	-	-	2,000	-	2,000	23,834	-	-
	State Secondary Roads Bonds	1	187,900	-	-	-	5,500	-	5,500	182,400	-	-
	Cape Fear River Bridge Bonds	2	200	-	-	-	100	-	100	100	-	-
	Total		213,934	-	-	-	7,600	-	7,600	206,334	30,356	175,978
Ohio	Ohio Turnpike Revenue Bonds	4*	326,000	-	-	-	-	-	-	326,000	-	326,000
Oklahoma	Oklahoma Turnpike Authority Revenue Bonds	4*	38,000	-	-	-	-	-	-	38,000	942	37,058
Oregon	State Highway Bonds	1	30,800	42,000	-	42,000	1,775	-	1,775	71,025	-	71,025
Pennsylvania	State Highway Bonds	1	4,000	-	-	-	2,000	-	2,000	2,000	360	1,640
	State Highway and Bridge Authority Bonds	1*	40,000	20,000	-	20,000	1,610	-	1,610	58,390	-	58,390
	State Toll Bridge Bonds	4	6,350	-	-	-	700	-	700	5,650	-	5,650
	Delaware River Port Authority Bonds	4*	16,376	89,157	10,843	100,000	5,533	1,653	7,186	109,190	9,190	100,000
	Pennsylvania Turnpike Authority Revenue and Refunding Bonds	4*	263,272	-	-	-	7,398	-	7,398	255,874	15,016	240,858
	Total		330,001	109,157	10,843	120,000	17,241	1,653	18,894	431,107	24,566	406,541
Rhode Island	State Highway Improvement Bonds	1	5,000	-	-	-	250	-	250	4,750	-	4,750
	Special State Bridge Bonds	2	4,574	-	-	-	-	-	-	4,574	1,482	3,092
	Jamestown Bridge Commission Bonds	4*	1,448	-	-	-	209	-	209	1,239	68	1,171
		Total		11,022	-	-	-	459	-	459	10,563	1,550
South Carolina	State Highway Bonds and Certificates of Indebtedness	1	55,357	10,000	-	10,000	7,337	-	7,337	58,020	8,619	49,401
	Refunding Reimbursement Bonds	5	1,245	-	-	-	745	-	745	500	-	500
	Sinking Fund Commission Notes	3	1,400	-	-	-	100	-	100	1,300	-	1,300
	State Assumed County Bonds	6	1,377	-	-	-	432	-	432	945	-	945
		Total		59,379	10,000	-	10,000	8,614	-	8,614	60,765	8,619

STATE OBLIGATIONS FOR HIGHWAYS - 1953
CHANGE IN INDEBTEDNESS DURING YEAR

Compiled for Calendar Year from Reports of State Authorities

TABLE SB-2, 1953
SHEET 3 OF 3
ISSUED OCTOBER 1954

STATE	ISSUE	OBLIGATIONS					
		CLASSIFICATION	OUTSTANDING	ORIGINAL	RESUMING	TOTAL	WITH CURRENT INCOME AND DEBT RESERVES
Tennessee	State Highway Bonds	1	11,117	10,000	-	10,000	3
	State Toll Bridge Bonds	4*	725	-	-	-	-
	Consolidated Refunding Reimbursement Bonds	5	16,084	-	-	12,875	-
	State Issues for Local Roads	7	1,000	17,000	-	3,208	-
	Total		27,922	17,000	-	17,000	3,208
Texas	Reimbursement Obligations Assumed	6*	22,317	533	-	3,595	-
	Bridge Bonds	2	2,449	-	-	297	-
	Flood Bonds of 1927 - Local Roads	7	2,473	-	-	297	-
	Total		27,239	533	-	3,894	-
Virginia	State Toll Bridge and Ferry Revenue Bonds	4*	18,518	-	-	1,757	-
	Ritchie River Tunnel District Revenue Bonds	4*	23,000	-	-	1,757	-
	Total		41,518	-	-	3,514	-
Washington	Washington Toll Bridge Authority Revenue Bonds	4*	22,321	2,710	-	1,445	-
	State Assumed County Bridge Bonds	6*	58	-	-	14	-
	Highway Construction Revenue Bonds - State Share	6*	11,282	47,000	-	1,052	-
	Highway Construction Revenue Bonds - Local Share	7*	34,719	54,710	-	2,614	-
	Total		68,370	103,710	-	5,125	-
West Virginia	State Highway Bonds	1	52,154	2,000	-	5,065	-
	State Secondary Road Bonds	1*	39,600	6,500	-	2,900	-
	State Toll Bridge Refunding Bonds	1*	1,144	-	-	775	-
	Turpentine Revenue Bonds, Series A	4*	96,000	-	-	-	-
	Total		188,898	8,500	-	8,740	-
Wisconsin	Reimbursement Obligations Assumed	6*	5,172	469	-	460	-
	State Highway Refunding Bonds	1	270	-	-	270	-
	Total		5,442	469	-	730	-
Summary	General Highway Bond Issues	1	1,271,666	262,259	-	79,870	-
	Special State Issues for Bridges and Grade Crossings	2	190,695	9,750	-	10,966	-
	Special Highway Share	3	9,453	-	-	1,294	-
	Issues for Toll Roads, Bridges, and Ferries	4	1,539,489	752,311	-	43,711	-
	State Issues for Reimbursement	5	23,041	-	-	2,328	-
	Subtotal, State Issues for State-administered Highways	5	3,066,344	1,024,320	-	141,109	-
	Reimbursement Obligations Assumed	6	41,154	1,287	-	6,153	-
	Total Obligations for State-administered Highways	6	3,107,498	1,025,607	-	147,262	-
	State Issues for Local Roads and Bridges	7	3,116,120	1,030,153	-	1,108,790	-
	Total Highway Obligations of States		9,622	12,446	-	640	-

1/ See Table SB-1 for general note on SB series. The following States reported no indebtedness during 1953: Arizona, Idaho, Indiana, Iowa, Minnesota, Nebraska, Nevada, North Dakota, South Dakota, and Utah.
2/ For purposes of this analysis, bond issues have been classified in accordance with the types of issues summarized on sheet 3. See Table SB-2B for additional details. Issues marked with an asterisk are understood to be limited State obligations or quasi-State obligations supported by specific revenues only. All other issues are understood to be supported by the full faith and credit of the State.
3/ See Table SB-1 for additional information. Balances in this column exclude amounts known to be reserved solely for interest payments, and differ in some instances from balances shown in Table SB-3.
4/ Does not include advances by towns in anticipation of State aid.
5/ The highway share has been computed by the Bureau of Public Roads from data contained in annual publications of the authority.

STATE OBLIGATIONS FOR HIGHWAYS-1953
OBLIGATIONS OUTSTANDING AT END OF YEAR
 BY TYPE OF SECURITY

TABLE SB-2B
 ISSUED OCTOBER 1954

STATE	FULL-FAITH OBLIGATION BONDS 1/	LIMITED OBLIGATION BONDS 2/	TOLL REVENUE BONDS 3/		REIMBURSE- MENT OBLIGATIONS ASSUMED 4/	TOTAL
			CROSSING BONDS	ROAD BONDS		
	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars
Alabama	37,716	-	-	-	714	38,430
Arizona	-	-	-	-	-	-
Arkansas	116,673	-	-	-	-	116,673
California	18,575	-	89,875	-	-	108,450
Colorado	-	3/ 8,076	-	(3/)	-	8,076
Connecticut	14,340	-	(3/)	(3/)	-	14,340
Delaware	28,386	-	45,747	-	1,780	75,913
Florida	-	35,114	21,250	-	12,310	68,674
Georgia	-	9,750	-	-	-	9,750
Idaho	-	-	-	-	-	-
Illinois	41,588	-	45	-	-	41,633
Indiana	-	-	-	-	-	-
Iowa	-	-	-	-	-	-
Kansas	-	-	-	-	3,613	3,613
Kentucky	-	-	4,361	-	-	4,361
Louisiana	95,273	-	-	-	28	95,301
Maine	3/ 40,322	-	3/ 315	75,000	-	115,637
Maryland	-	3/ 85,006	3/ 39,172	-	-	124,178
Massachusetts	144,263	-	26,983	-	-	171,246
Michigan	27	100,000	472	-	-	100,499
Minnesota	-	-	-	-	-	-
Mississippi	-	58,149	18,360	-	-	76,509
Missouri	10,500	3/ 16,000	(3/)	-	98	26,598
Montana	-	12,000	-	-	-	12,000
Nebraska	-	-	-	-	-	-
Nevada	-	-	-	-	-	-
New Hampshire	16,377	-	1,571	(3/)	-	17,948
New Jersey	3/ 183,320	-	29,064	3/ 405,000	-	617,384
New Mexico	12,945	-	-	-	-	12,945
New York	3/ 509,854	-	112,834	3/ 5,621	-	628,309
North Carolina	206,334	-	-	-	-	206,334
North Dakota	-	-	-	-	-	-
Ohio	-	-	-	326,000	-	326,000
Oklahoma	-	-	-	38,000	-	38,000
Oregon	71,025	-	-	-	-	71,025
Pennsylvania	3/ 7,650	58,390	3/109,190	255,877	-	431,107
Rhode Island	9,324	-	1,239	-	-	10,563
South Carolina	59,820	-	-	-	945	60,765
South Dakota	-	-	-	-	-	-
Tennessee	40,989	-	725	-	-	41,714
Texas	-	-	-	-	19,255	19,255
Utah	-	-	-	-	-	-
Vermont	2,176	-	-	-	-	2,176
Virginia	-	-	39,761	-	-	39,761
Washington	-	62,845	23,586	-	44	86,475
West Virginia	92,289	-	369	96,000	-	188,658
Wisconsin	-	-	-	-	5,181	5,181
Wyoming	-	-	-	-	-	-
Total	1,759,766	445,330	564,919	1,201,498	43,968	4,015,481

1/ Full-faith obligations are secured by the general taxing power of the State, in addition to a usual pledge of road-user revenue or tolls for debt service.
 2/ Limited obligations are secured only by a pledge of road-user revenues, highway fund rentals or lease payments, or by a combination of tolls and road-user revenues.
 3/ Revenue bonds are secured only by earnings from operation of the facility. These columns exclude the following full-faith or limited obligations issued for toll road or crossing facilities: Full-faith bonds: Conn., Wilbur Cross Parkway Bonds \$2,000,000, Toll Bridge Bonds \$12,340,000; Maine, Tola Bridge \$3,810,000; New Hampshire, Turnpike Bonds \$6,670,000, Toll Bridge Bonds \$705,000; N. J. Garden State Parkway Bonds \$150,000,000; N. Y., Thruway Bonds \$250,000,000; Pa., Toll Bridge Bonds \$5,650,000. Limited bonds: Colo., Turnpike Bonds \$6,271,000; Md., Patuxent Bridge Bonds \$1,836,000; Mo., Toll Bridge Bonds \$16,000,000.
 4/ Obligations assumed by the State to reimburse local units for bonds issued, or contributions, for roads now on State systems. By virtue of continued appropriations for debt service, many of these obligations are in effect "full-faith" obligations, but the legal status is not always clear.

TABLE SB-3, 1953
SHEET 1 OF 3
ISSUED OCTOBER 1954

STATE OBLIGATIONS FOR HIGHWAYS-1953
RECEIPTS AND DISBURSEMENTS FOR DEBT SERVICE

Compiled for Calendar Year
from Reports of State Authorities

STATE	OBLIGATIONS		RECEIPTS APPLICABLE TO DEBT SERVICE										DISBURSEMENTS			BALANCE IN SLINKING FUND OR DEBT RESERVE JAN. 1, 1953	BALANCE IN SLINKING FUND OR DEBT RESERVE DECEMBER 31, 1953
	ISSUE	CLASSIFICATION	HIGHWAY-USER REVENUES	TOLLS	CONTRIBUTIONS FROM LOCAL GOVERNMENTS	PROCEEDS OF SALE OF BONDS	NET EARNINGS FROM INVESTMENTS	MISC. LAUNDER INCOME	TOTAL RECEIPTS	INTEREST	AMORTIZATION, FILING FEES, REC.	TOTAL INTEREST AND AMORTIZATION	PAID VALUE	PREMIUM OR DISCOUNT	TOTAL		
Alabama	State Highway Bonds	A	2,711	-	-	-	-	2,711	1,020	-	-	1,691	-	1,691	2,711	-	
	Bridge Finance Corporation Bonds	A	329	-	-	-	-	329	4	-	-	325	-	325	329	-	
	Reimbursement Obligations Assumed	C	103	-	-	-	-	103	21	-	-	102	-	102	124	-	
	Total		3,223	-	-	-	-	3,223	1,045	-	-	2,178	-	2,178	3,223	-	
Arizona	None		-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Arkansas	State Highway Bonds	A	6,435	-	-	-	141	6,576	1,886	-	1	4,205	-	4,205	6,092	11,459	
	State Issues for Reimbursement	A	1,112	-	-	-	141	1,253	3,763	-	1	1,765	-	1,765	2,767	4,286	
	Total		7,547	-	-	-	282	7,829	5,649	-	2	5,970	-	5,970	8,859	15,745	
California	State Highway Bonds	A	2,625	-	-	11,515	366	2,625	850	-	148	1,775	-	1,775	2,625	30,541	
	Toll Bridge Authority Bonds	B	2,625	9,462	-	11,515	366	21,527	3,017	148	4,015	2,476	-	2,476	5,641	30,541	
	Total		5,250	9,462	-	23,030	732	23,527	3,867	296	8,030	4,952	-	4,952	8,266	61,082	
Colorado	Revenue Anticipation Warrants	A	1,897	-	-	-	2	1,899	72	-	185	1,891	-	1,891	1,963	1,066	
	Turquoise Revenue Bonds	B	295	140	-	-	-	440	140	-	257	1,891	-	1,891	2,148	1,616	
	Total		2,192	140	-	-	2	2,339	212	-	442	3,782	-	3,782	4,111	2,682	
Connecticut	Toll Road and Bridge Bonds	B	-	1,422	-	-	59	1,487	204	-	204	1,005	-	1,005	1,209	3,490	
	Repayment of Advances by Towns in Anticipation of State Aid	C	7	1,422	-	-	59	1,494	204	-	204	1,012	-	1,012	1,216	3,490	
	Total		7	2,844	-	-	118	2,941	408	-	408	2,017	-	2,017	2,425	6,980	
Delaware	State Highway Bonds	A	1,405	-	25	-	-	1,430	344	-	-	1,086	-	1,086	1,430	-	
	Toll Bridge Bonds	B	3,765	5,666	-	-	124	9,796	1,817	-	344	685	-	685	2,502	7,053	
	Reimbursement Obligations Assumed	C	237	5,666	-	-	-	5,903	2,218	-	180	32	-	32	2,582	7,053	
	Total		5,407	11,332	-	-	124	16,739	4,379	-	524	702	-	702	5,114	14,106	
Florida	State Improvement Commission Bonds	A	1,257	-	-	-	40	1,297	240	-	241	905	-	905	746	2,701	
	Toll Road and Bridge Bonds	B	3,603	783	-	-	67	4,453	1,751	14	345	325	-	325	2,090	3,480	
	Special Bridge Obligations Assumed	C	141	783	-	-	108	1,055	296	-	446	296	-	296	1,211	3,211	
	Total		5,001	1,566	-	-	215	6,786	2,287	28	792	1,226	-	1,226	3,282	6,392	
Georgia	Bridge Building Authority Bonds	A	295	-	99	-	-	394	23	-	23	-	-	-	23	371	
Iowa	None		-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Illinois	State Highway Bonds	A	8,290	-	-	-	-	8,290	1,738	-	1,738	6,546	-	6,546	8,284	189	
	Toll Bridge Commission Bonds	B	8,290	459	-	-	-	8,749	1,738	-	1,738	7,012	-	7,012	9,784	239	
	Total		16,580	459	-	-	-	17,039	3,476	-	3,476	13,558	-	13,558	18,068	428	
Indiana	None		-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Iowa	None		-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Kansas	Reimbursement Obligations Assumed	C	846	-	-	-	-	1,000	-	-	-	1,000	-	1,000	1,000	846	
Kentucky	State Toll Bridge Bonds	B	83	311	-	23	-	344	76	-	76	244	-	244	320	107	
Louisiana	State Highway Bonds	A	8,950	-	-	124	-	9,074	2,848	-	2,851	6,033	-	6,033	8,884	9,862	
	Reimbursement Obligations Assumed	C	555	-	-	-	-	555	2	-	2	9	-	9	11	-	
	State Issues for Local Roads	D	9,505	-	-	124	-	10,104	2,850	-	2,853	6,042	-	6,042	8,895	832	
	Total		18,990	-	-	248	-	19,238	5,700	-	5,706	12,084	-	12,084	17,790	10,711	
Maine	State Highway Bonds	A	1,436	-	-	-	-	1,436	511	-	518	918	-	918	1,436	368	
	Toll Bridge Bonds	B	419	94	-	-	5	518	213	78	291	186	-	186	264	623	
	Turquoise Authority Bonds	B	1,188	1,113	-	-	61	2,362	3,454	-	4,050	327	-	327	23,728	6,223	
	Total		3,043	1,207	-	-	66	4,265	4,018	-	4,359	2,091	-	2,091	25,420	6,891	
Maryland	State Highway Bonds	A	6,561	6,212	-	35	-	12,783	998	30	1,028	4,842	-	4,842	5,870	9,353	
	State Toll Bridge Bonds	B	4,528	6,212	-	-	83	11,043	1,491	-	1,491	4,001	-	4,001	5,492	6,646	
	Turquoise Authority Bonds	B	1,119	6,212	-	-	342	7,683	2,316	-	2,316	8,183	-	8,183	11,273	14,999	
	Total		12,208	12,426	-	35	-	20,474	4,805	30	4,519	17,026	-	17,026	22,635	27,098	
Massachusetts	State Highway Bonds	A	1,226	1,203	-	233	-	2,659	1,875	-	1,875	9,657	-	9,657	11,522	1,959	
	State Toll Bridge Bonds	B	421	1,203	-	-	26	1,650	779	-	779	17	-	17	32	-	
	State Issues for Local Roads	D	11,720	1,203	-	233	-	13,156	2,783	-	2,783	10,086	-	10,086	12,769	1,959	
	Total		13,367	2,609	-	466	-	16,442	4,437	-	4,437	20,160	-	20,160	24,323	3,918	
Michigan	State Highway Revenue Bonds	A	4,016	-	-	55	-	4,071	2,135	-	2,149	-	-	-	2,149	2,842	
	State Highway Bonds	A	58	147	-	-	-	205	13	-	13	8	-	8	50	8	
	Bridge Commission Bonds	B	1,003	147	-	55	-	1,207	13	-	13	142	-	142	154	48	
	Total		5,077	294	-	110	-	5,471	2,161	-	2,175	150	-	150	2,302	2,940	

STATE OBLIGATIONS FOR HIGHWAYS-1953
RECEIPTS AND DISBURSEMENTS FOR DEBT SERVICE ^{1/}

Compiled for Calendar Year
from Reports of State Authorities

~~CONFIDENTIAL~~

TABLE SB-3, 1953
SHEET 3 OF 3
ISSUED OCTOBER 1954

STATE	OBLIGATIONS		BALANCE IN SINKING FUND OR DEBT RESERVE JAN. 1, 1953	RECEIPTS APPLICABLE TO DEBT SERVICE							DISBURSEMENTS						BALANCE IN SINKING FUND OR DEBT RESERVE DECEMBER 31, 1953	
	ISSUE	CLASSIFICATION ^{2/}		HIGHWAY-USER REVENUES	TOLLS	CONTRIBUTIONS FROM LOCAL GOVERNMENTS	PROCEEDS OF SALE OF BONDS	NET EARNINGS FROM INVESTMENTS	MISCELLANEOUS INCOME	TOTAL RECEIPTS	INTEREST	ADMINISTRATION, PAYING AGENT FEES, ETC.	TOTAL INTEREST AND ADMINISTRATION	REDEMPTIONS				TOTAL DISBURSEMENTS
			1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars
Tennessee	State Highway Bonds	A	840	13	-	-	2	-	-	15	420	13	433	3	-	3	436	419
	State Issues for Reimbursement	A	4,675	11,071	-	-	-	-	-	11,071	456	-	456	3,206	-	3,206	3,662	12,084
	State Toll Bridge Bonds	B	-	9	-	-	-	-	-	9	-	-	-	-	-	-	9	-
	State Issues for Local Roads	D	-	12	-	-	-	-	-	14	4	10	14	-	-	-	14	-
	Total		5,515	11,105	-	-	4	-	-	11,109	889	23	912	3,209	-	3,209	4,121	12,503
Texas	Reimbursement Obligations Assumed	C	8,573	2,513	-	606	-	17	-	3,136	1,423	50	1,473	3,595	-	3,595	5,068	6,641
Utah	None																	
Vermont	Special State Bridge Issues	A	310	317	-	-	-	-	-	317	25	-	25	297	-	297	322	305
	State Issues for Local Roads	D	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27
	Total		337	317	-	-	-	-	-	317	25	-	25	297	-	297	322	332
Virginia	Toll Bridge and Ferry Revenue Bonds	B	3,261	-	3,732	-	-	-	-	3,732	1,288	-	1,288	1,757	62	1,819	3,107	3,886
Washington	State Highway Bonds	A	793	2,631	-	-	110	12	-	2,753	698	-	698	1,052	-	1,052	1,750	1,796
	Toll Bridge Authority Bonds	B	919	-	2,316	100	128	-	10	2,554	825	6	831	1,445	31	1,476	2,307	1,166
	Reimbursement Obligations Assumed	C	-	17	-	-	-	-	-	17	3	-	3	-	-	14	17	-
	State Issues for Local Roads	D	95	286	-	-	10	1	-	297	68	-	68	103	-	103	171	221
	Total		1,807	2,934	2,316	100	248	13	10	5,621	1,594	6	1,600	2,614	31	2,645	4,245	3,183
West Virginia	State Highway Bonds	A	4,978	10,739	-	-	15	145	-	10,899	1,591	10	1,601	8,030	-	8,030	9,631	6,246
	State Toll Road and Bridge Bonds	B	13,497	-	370	-	-	206	-	576	3,622	21	3,643	772	4	776	4,422	2,651
	Total		18,475	10,739	370	-	15	351	-	11,475	5,213	31	5,244	8,805	4	8,809	14,053	15,897
Wisconsin	Reimbursement Obligations Assumed	C	-	460	-	-	-	-	-	460	-	-	-	460	-	460	460	-
Wyoming	State Highway Bonds	A	-	270	-	-	-	-	-	270	-	-	-	270	-	270	270	-
Summary	State Highway and Bridge Bonds	A	165,640	146,346	-	60	892	4,177	2,924	154,399	38,701	150	38,851	96,825	-	96,825	135,676	184,363
	Toll Road and Bridge Bonds	B	142,649	1,427	81,524	100	122,206	3,577	279	209,113	60,869	1,135	62,004	105,166	257	105,423	167,427	184,335
	Reimbursement Obligations Assumed	C	9,560	5,444	-	606	-	18	-	6,068	1,739	51	1,790	6,230	-	6,230	8,020	7,608
	Total for State Roads and Bridges		317,849	153,217	81,524	766	123,098	7,772	3,203	369,580	101,309	1,336	102,645	208,221	257	208,478	311,123	376,306
	State Issues for Local Roads	D	906	1,355	-	-	12	1	-	1,368	257	10	267	640	-	640	907	1,367
	Grand Total		318,755	154,572	81,524	766	123,110	7,773	3,203	370,948	101,566	1,346	102,912	208,861	257	209,118	312,030	377,673

1/ See Table SB-1 for general note on SB series.

2/ For purposes of this analysis, bond issues have been classified in accordance with the types of issues summarized on sheet 3.

3/ Differences between redemptions reported in this column and on Table SB-2 are caused by January 1 maturities

paid in December. Table SB-2 reports such redemptions in the year due, while SB-3 reports them in the year paid.

4/ Income from concessions and rentals in California, Maine, and New York.

5/ Not included in other SB tables.

TABLE 8B-5, 1953
SHEET 1 OF 4
ISSUED OCTOBER 1954

STATE OBLIGATIONS FOR HIGHWAYS - 1953
FUTURE DEBT SERVICE REQUIREMENTS

Compiled for Calendar Year
From Reports of State Authorities

STATE	CLASS OF OBLIGATION	SERIAL OR TERM	1954			1955			1956			1957			1958		
			PRINCIPAL	INTEREST	TOTAL												
Alabama	State Highway Bonds Florence Bridge Bonds Reimbursement Obligations Assumed Total.	S	1,950	943	2,893	1,884	862	2,746	1,995	778	2,773	2,100	690	2,790	2,200	606	2,806
		S	60	61	121	28	*	28	116	104	131	104	12	116	91	9	100
		S	2,138	963	3,101	2,031	871	2,902	2,111	793	2,904	2,204	702	2,906	2,291	615	2,905
Arkansas	State Highway Bonds State Issues For Reimbursement Total.	S-T	3,930	2,435	6,365	4,047	2,320	6,367	4,166	2,203	6,369	4,290	2,081	6,371	4,418	1,956	6,374
		S-T	1,310	1,032	2,342	1,352	996	2,348	1,441	991	2,439	1,441	905	2,346	1,469	877	2,344
		S-T	5,240	3,467	8,707	5,399	3,316	8,715	5,607	3,154	8,715	5,731	2,986	8,717	5,907	2,813	8,720
California	State Highway Bonds Toll Bridge Authority Bonds Total.	S	1,775	813	2,588	1,775	737	2,512	1,775	668	2,443	1,775	586	2,361	1,775	511	2,286
		S-T	2,127	3,009	5,136	2,131	2,954	5,085	2,151	2,910	5,061	2,161	2,863	5,024	2,177	2,821	4,998
		S-T	3,902	3,822	7,724	3,906	3,691	7,607	3,926	3,572	7,498	3,936	3,469	7,405	3,952	3,332	7,284
Colorado	State Highway Bonds Colorado Turnpike Bonds Total.	S	1,785	25	1,810	-	-	1,810	-	-	1,810	-	-	1,810	-	-	1,810
		T	1,785	211	1,996	-	-	1,996	-	-	1,996	-	-	1,996	-	-	1,996
Connecticut	Toll Road and Bridge Bonds	S	1,005	192	1,197	1,030	180	1,210	1,030	167	1,197	1,030	154	1,184	555	139	694
		S-T	1,456	486	1,942	1,456	462	1,918	1,456	437	1,893	1,456	413	1,869	1,456	387	1,843
Delaware	Delaware Memorial Bridge Bonds Reimbursement Obligations Assumed Total.	S	464	1,818	2,282	609	1,818	2,427	754	1,818	2,572	899	1,818	2,717	1,044	1,818	2,862
		S	180	51	231	160	44	204	231	39	240	160	33	178	154	29	183
		T	2,100	2,355	4,455	2,285	2,384	4,669	2,370	2,294	4,664	2,500	2,264	4,764	2,625	2,234	4,959
Florida	Improvement Commission Revenue Bonds Toll Road and Bridge Bonds Special Bridge Obligations Assumed Total.	S	520	223	743	515	206	721	570	189	759	585	173	738	639	154	793
		S	435	1,607	2,042	515	1,797	2,312	500	1,783	2,285	685	1,764	2,449	735	1,742	2,477
		S	272	1,414	1,686	277	1,322	1,600	409	1,282	1,408	285	1,122	377	1,484	324	1,808
Georgia	State Bridge Building Authority Bonds	S	465	263	728	480	251	731	500	238	738	580	224	744	540	210	750
		S	6,500	1,530	8,030	6,500	1,270	7,770	6,500	1,010	7,510	7,500	730	8,230	7,500	430	7,930
		S-T	6,952	1,942	8,894	6,860	1,282	8,142	6,865	1,019	7,884	7,670	731	8,401	7,586	430	7,996
Kansas	Reimbursement Obligations Assumed	S	1,000	-	1,000	1,000	-	1,000	1,000	-	1,000	613	-	613	-	-	-
		S-T	-	175	175	-	175	175	-	175	175	-	175	-	175	-	175
Louisiana	State Highway Bonds	S	7,062	3,247	10,309	7,076	2,836	9,912	7,422	2,643	10,065	9,448	2,217	11,665	7,561	1,883	9,444
		S	1,912	678	2,590	1,500	629	2,129	1,400	594	1,994	1,600	563	2,163	2,600	512	3,112
		S-T	143	87	230	143	85	228	180	82	262	105	79	184	105	77	261
Maine	Maine Turnpike Authority Bonds Total.	S	2,143	765	2,908	2,143	765	2,908	2,143	765	2,908	2,143	765	2,908	2,143	765	2,908
		S	4,138	1,765	5,903	3,788	3,711	7,499	3,788	3,711	7,499	3,788	3,711	7,499	3,788	3,711	7,499
		T	1,200	1,200	2,400	1,200	1,200	2,400	1,200	1,200	2,400	1,200	1,200	2,400	1,200	1,200	2,400
Maryland	State Highway Bonds Toll Bridge Bonds Total.	S	6,498	1,586	8,084	6,498	1,428	7,926	6,498	1,281	7,779	6,500	1,152	7,652	6,500	1,023	7,523
		S	1,140	1,690	2,830	1,170	1,264	2,434	1,200	1,237	2,437	1,231	1,209	2,440	1,263	1,180	2,443
		S	7,638	2,276	9,914	7,668	2,692	10,360	7,698	2,518	10,216	7,731	2,361	10,092	7,763	2,203	9,966
Massachusetts	Special Issues, State Highway Share Mystic River Bridge Authority Bonds State Issues For Local Roads Total.	S	11,823	2,175	13,998	11,820	2,000	13,820	11,821	1,823	13,644	11,817	1,647	13,464	11,817	1,471	13,288
		T	843	776	1,619	843	776	1,619	843	776	1,619	843	776	1,619	843	776	1,619
		S	13,099	3,031	16,130	13,026	2,783	15,809	13,027	2,606	15,633	13,023	2,423	15,456	13,023	2,247	15,274
Michigan	Limited Access Highway Revenue Bonds Bridge Revenue Bonds Total.	S	590	2,208	2,798	3,680	2,191	5,871	3,800	2,095	5,895	3,850	1,995	5,845	3,970	1,894	5,864
		T	32	11	43	32	11	43	32	11	43	32	11	43	32	11	43
		T	582	2,219	2,801	3,712	2,202	5,914	3,832	2,106	5,938	3,882	2,006	5,888	4,002	1,905	5,907
Mississippi	State Highway Bonds Bridge Revenue Bonds Total.	S	2,636	1,482	4,118	2,728	1,392	4,120	2,815	1,303	4,118	2,904	1,213	4,117	2,995	1,122	4,117
		S-T	27	679	706	22	679	701	22	679	701	107	676	701	107	673	701
		T	2,663	2,161	4,824	2,750	2,071	4,821	2,837	1,980	4,819	3,011	1,889	4,900	3,102	1,795	4,904
Missouri	State Highway Bonds Bridge Revenue Bonds Total.	S	763	628	1,391	4,000	256	4,256	3,500	135	3,635	3,011	40	3,040	-	-	3,040
		S-T	763	628	1,391	4,763	612	5,375	4,312	277	5,004	3,662	279	4,281	912	259	5,171
		T	1,200	222	1,422	1,200	222	1,422	1,119	214	1,333	1,050	207	1,257	762	151	913
New Hampshire	New Hampshire Turnpike Bonds Toll Bridge Bonds Ms.-R. R. Interstate Bridge Auth. Bonds Total.	S	1,000	124	1,124	1,000	110	1,110	1,000	96	1,096	1,000	83	1,083	1,000	69	1,069
		S	180	105	285	190	102	292	200	99	299	210	96	306	220	92	312
		T	1,333	277	1,610	1,333	259	1,592	1,333	259	1,592	1,333	259	1,592	1,333	259	1,592

**STATE OBLIGATIONS FOR HIGHWAYS-1953
FUTURE DEBT SERVICE REQUIREMENTS**

Compiled for Calendar Year
from Reports of State Authorities

TABLE SB-5, 1953
SHEET 2 OF 4
ISSUED OCTOBER 1954

STATE	CLASS OF OBLIGATION	SERIAL OR TERM	1954			1955			1956			1957			1958		
			PRINCIPAL	INTEREST	TOTAL	PRINCIPAL	INTEREST	TOTAL									
			1,000 Dollars														
New Jersey	State Highway Bonds	S-T	760	611	1,371	760	584	1,364	800	557	1,357	850	528	1,378	870	498	1,368
	Special Issue, State Highway Share	S	585	360	945	612	338	950	630	315	945	657	291	948	675	267	942
	Joint Toll Bridge Commission Bonds	S	755	425	1,180	770	688	1,458	790	670	1,460	690	654	1,344	710	637	1,347
	New Jersey Turnpike Authority Bonds	T	-	8,270	8,270	-	9,114	9,114	2,675	13,333	16,008	2,765	13,242	16,007	2,858	13,149	16,007
	Highway Authority Bonds (Garden State)	S	-	4,427	4,427	-	4,427	4,427	-	4,427	4,427	-	4,427	4,427	-	4,427	4,427
	State Issues for Local Roads	S	175	110	285	178	105	283	190	99	289	193	93	286	205	87	292
	Total			2,275	14,203	16,478	2,340	15,256	17,596	5,085	19,401	24,486	5,155	19,235	24,390	5,318	19,065
New Mexico	State Highway Bonds	S	1,890	272	2,162	1,825	215	2,040	1,750	173	1,923	1,900	134	2,034	1,480	106	1,586
New York	State Highway Bonds	S-T	2,650	350	3,000	2,650	330	2,980	2,650	310	2,960	2,650	290	2,940	2,650	270	2,920
	Grade Crossing and Bridge Bonds	S	10,000	3,247	13,247	10,000	3,079	13,079	10,000	2,911	12,911	10,000	2,743	12,743	10,000	2,575	12,575
	Special Issues, State Highway Share	S	1,036	176	1,212	1,036	147	1,183	1,036	119	1,155	1,009	91	1,100	1,005	63	1,068
	Toll Authority Bonds	S-T	1,357	425	1,782	995	402	1,397	995	392	1,387	995	382	1,377	996	373	1,369
	Port Authority Bonds - Highway Share 1/2	S-T	6,768	1,883	8,651	5,564	1,782	7,346	4,999	1,692	6,691	4,429	1,609	6,038	4,207	1,532	5,739
	New York Thruway Authority Bonds	S	-	6,741	6,741	-	6,741	6,741	-	6,741	6,741	-	6,741	6,741	-	6,741	6,741
	Total			21,811	12,822	34,633	20,245	12,481	32,726	19,686	12,165	31,845	19,083	11,856	30,939	19,858	11,534
North Carolina	State Highway Bonds	S	11,500	4,309	15,809	11,550	3,893	15,443	11,700	3,473	15,173	11,850	3,099	14,949	12,000	2,876	14,876
Ohio	Ohio Turnpike Commission Bonds	T	-	-	-	-	-	-	-	5,297	5,297	600	10,595	11,195	1,300	10,575	11,875
Oklahoma	Oklahoma Turnpike Authority Bonds	S-T	-	1,331	1,331	-	1,331	1,331	-	1,331	1,331	-	1,331	1,331	525	1,331	1,856
Oregon	State Highway Bonds	S	4,275	1,256	5,531	4,275	1,191	5,466	4,200	1,120	5,320	4,150	1,052	5,202	4,150	984	5,134
Pennsylvania	State Highway Bonds	S-T	6,275	1,023	7,298	5,158	893	6,051	5,231	832	6,063	5,295	764	6,059	5,344	695	6,039
	State Toll Bridge Bonds	S	700	62	762	700	54	754	700	46	746	700	38	738	750	30	780
	Delaware River Port Authority Bonds	S-T	900	3,479	4,379	690	3,474	4,164	690	3,474	4,164	1,290	3,474	4,764	1,735	3,450	5,185
	Pennsylvania Turnpike Commission Bonds	S-T	3,498	5,669	9,167	3,735	7,532	11,267	3,973	7,477	11,450	4,112	7,419	11,531	4,252	7,358	11,610
	Total			11,373	10,233	21,606	10,283	11,953	22,236	10,594	11,829	22,423	11,397	11,695	23,092	12,081	11,533
Rhode Island	Highway Improvement Bonds	S	250	95	345	250	90	340	250	85	335	250	80	330	250	75	325
	Special Bridge Issues	T	30	185	215	30	185	215	30	185	215	30	185	215	30	185	215
	Jamestown Bridge Commission Bonds	S	60	31	91	60	29	89	60	28	88	60	26	86	60	25	85
	Total			340	311	651	340	304	644	340	298	638	340	291	631	340	285
South Carolina	State Highway Bonds	S	9,070	959	10,029	7,600	811	8,411	7,300	667	7,967	8,200	532	8,732	7,450	394	7,844
	State Highway Notes	S	100	52	152	100	48	148	100	44	144	100	40	140	100	36	136
	State Issues for Reimbursement	S	500	2	502	-	-	-	-	-	-	-	-	-	-	-	-
	Reimbursement Obligations Assumed	S	317	14	331	204	7	211	53	3	56	53	2	55	47	1	48
	Total			9,987	1,027	11,014	7,904	866	8,770	7,453	714	8,167	8,353	574	8,927	7,597	431
Tennessee 3/	State Highway Bonds	S-T	6	650	656	10,599	650	11,249	-	250	250	-	250	250	509	249	758
	Toll Bridge Bonds	S	-	9	9	9	9	9	-	9	9	-	9	9	9	9	9
	State Issues for Reimbursement	S	9,574	336	9,910	3,301	48	3,349	-	-	-	-	-	-	-	-	-
	State Issues for Local Roads	T	-	160	160	160	160	160	-	160	160	-	160	160	-	160	160
	Total			9,580	1,155	10,735	13,900	867	14,767	-	419	419	-	419	509	418	927
Texas	Reimbursement Obligations Assumed	S	3,061	882	3,943	2,748	739	3,487	2,515	609	3,124	2,297	489	2,786	1,824	389	2,213
Vermont	Special Bridge Issues	S	294	23	317	294	19	313	294	16	310	280	13	293	280	9	289
Virginia	Toll Bridge and Ferry Bonds	S	844	491	1,335	894	481	1,375	894	476	1,370	944	470	1,414	944	463	1,407
	Elizabeth River Tunnel Bonds	T	351	794	1,145	389	782	1,171	426	768	1,194	464	753	1,217	504	737	1,241
	Total			1,195	1,285	2,480	1,283	1,263	2,546	1,320	1,244	2,564	1,408	1,223	1,448	1,200	2,648
Washington	Special Issues, State Highway Share	S	1,807	1,760	3,567	1,862	1,655	3,517	1,916	1,546	3,462	1,972	1,436	3,408	2,026	1,320	3,346
	Toll Bridge Authority Bonds	T	1,042	857	1,899	1,074	852	1,926	1,110	848	1,958	1,103	842	1,945	1,130	838	1,968
	Reimbursement Obligations Assumed	S	14	2	16	15	2	17	15	1	16	-	-	-	-	-	-
	State Issues for Local Roads	S	178	173	351	183	162	345	189	152	341	193	141	334	199	130	329
	Total			3,041	2,773	5,814	3,134	2,671	5,805	3,230	2,552	5,777	3,268	2,419	5,687	3,355	2,288
West Virginia	State Highway Bonds	S	8,603	1,490	10,093	8,028	1,298	9,326	7,104	1,149	8,253	6,453	1,025	7,478	6,243	921	7,164
	Toll Road and Bridge Bonds	S	123	6	129	118	4	122	108	1	109	20	1	21	-	-	-
	West Virginia Turnpike Commission Bonds	T	2,743	3,600	6,343	2,743	3,600	6,343	2,743	3,600	6,343	2,743	3,600	6,343	2,743	3,600	6,343
Total			11,469	5,096	16,565	10,889	4,902	15,791	9,955	4,750	14,705	9,216	4,626	13,842	8,986	4,521	13,507
Wisconsin	Reimbursement Obligations Assumed	S	506	-	506	506	-	506	506	-	506	481	-	481	399	-	399
Summary	State Highway and Bridge Bonds		121,911	36,777	158,688	127,766	33,774	161,540	113,011	30,526	143,537	116,767	27,584	144,351	112,535	24,862	137,397
	Toll Road and Bridge Bonds		28,751	49,323	78,074	27,661	55,000	82,661	30,511	64,184	94,695	31,666	69,042	100,708	34,249	68,541	102,790
	Reimbursement Obligations Assumed		5,226	968	6,194	4,752	807	5,559	4,365	667	5,032	3,693	536	4,229	2,486	428	2,914
	Total for State Roads and Bridges		155,888	87,068	242,956	160,179	89,581	249,760	147,887	95,377	243,264	152,126	97,162	249,288	149,270	93,831	243,101
	State Issues for Local Roads		786	523	1,309	794	500	1,294	812	478	1,290	819	454	1,273	837	431	1,268
	GRAND TOTAL			156,674	87,591	244,265	160,973	90,081	251,054	148,699	95,855	244,554	152,945	97,616	250,561	150,107	94,262

STATE OBLIGATIONS FOR HIGHWAYS-1953
FUTURE DEBT SERVICE REQUIREMENTS

TABLE SB-5, 1953
SHEET 3 OF 4
ISSUED OCTOBER 1954

Compiled for Calendar Year
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STATE	CLASS OF OBLIGATION	SERIAL OR TERM 2/	1959			1960			PEAK YEAR 5/			FINAL YEAR			TOTAL, ALL YEARS 6/				
			PRINCIPAL	INTEREST	TOTAL	PRINCIPAL	INTEREST	TOTAL	YEAR	PRINCIPAL	INTEREST	TOTAL	YEAR	PRINCIPAL	INTEREST	TOTAL	PRINCIPAL	INTEREST	TOTAL
Alabama	State Highway Bonds Florence Bridge Bonds Reimbursement Obligations Assumed Total	S	2,399	521	2,920	2,400	445	2,845	1959	2,399	521	2,920	1969	2,800	23	2,823	37,628	6,629	44,257
		S	-	-	-	-	-	-	1954	60	1	61	1955	28	*	28	86	86	89
		S	42	5	47	26	4	30	1954	148	19	167	1965	16	1	17	714	87	801
			2,441	526	2,967	2,426	449	2,875	1954	2,138	563	3,121					38,430	6,717	45,147
Arkansas	State Highway Bonds State Issues for Reimbursement Total	S-T	4,548	1,827	6,375	4,682	1,694	6,376	1961	4,824	1,556	6,380	1972	3,488	54	3,542	83,595	24,177	107,772
		S-T	1,537	808	2,345	1,587	757	2,344	1954	1,310	1,039	2,349	1972	1,720	27	1,747	33,078	10,824	43,902
California	State Highway Bonds Toll Bridge Authority Bonds Total	S	1,775	435	2,210	1,775	360	2,135	1954	1,775	813	2,588	1965	1,000	45	1,045	18,575	4,853	23,428
		S-T	2,778	2,778	5,456	2,211	2,732	4,943	1954	3,642	2,403	6,045	1992	3,642	2,403	6,045	89,872	99,032	188,904
			3,966	3,213	7,179	3,986	3,095	7,081	1961	5,006	2,970	7,976					108,450	103,885	212,335
Colorado	State Highway Bonds Colorado Turnpike Bonds Total	S	-	-	-	-	-	-	1954	1,785	25	1,810	1954	1,785	25	1,810	1,785	25	1,810
		T	145	175	320	155	171	326	1980	1,000	29	1,029	1980	1,000	29	1,029	6,300	3,421	9,721
			145	175	320	155	171	326	1954	1,785	29	1,996					8,085	3,445	11,530
Connecticut	Toll Road and Bridge Bonds	S	555	131	686	555	123	678	1955	1,030	180	1,210	1979	300	2	302	14,340	2,004	16,344
Delaware	State Highway Bonds Delaware Memorial Bridge Bonds Reimbursement Obligations Assumed Total	S-T	1,456	363	1,819	1,456	338	1,794	1968	3,861	144	4,005	1979	32	-	32	28,386	4,932	33,318
		T	1,818	1,818	3,636	3,181	1,818	5,004	1978	3,045	1,818	4,863	1978	3,045	1,818	4,863	46,400	45,553	91,953
		S	125	25	150	106	21	127	1954	180	51	231	1973	25	*	25	1,780	321	2,101
			2,799	2,806	5,005	2,925	2,177	5,102	1968	5,970	1,965	7,935					76,566	50,706	127,272
Florida	Improvement Commission Revenue Bonds Toll Road and Bridge Bonds Special Bridge Obligations Assumed Total	S	485	134	619	500	118	618	1958	639	154	793	1968	355	12	367	7,064	1,609	8,673
		S	1,719	1,719	3,438	1,696	87	2,201	1961	21,250	797	22,047	1981	21,250	797	22,047	56,635	41,442	98,077
		S	234	94	328	260	87	347	1954	272	141	413	1982	40	1	41	4,730	1,401	6,131
			1,774	1,947	3,121	1,265	1,901	3,166	1961	21,250	799	22,049					68,429	44,452	112,881
Georgia	State Bridge Building Authority Bonds	S	550	196	746	575	181	756	1969	775	21	796	1969	775	21	796	9,750	2,401	12,151
Illinois	State Highway Bonds Toll Bridge Bonds Total	S	7,000	140	7,140	-	-	-	1957	7,500	730	8,230	1959	7,000	140	7,140	41,500	5,110	46,610
		S-T	-	-	-	-	-	-	1956	165	9	174	1958	66	-	66	716	35	751
			7,000	140	7,140	-	-	-	1957	7,670	731	8,401					42,216	5,145	47,361
Kansas	Reimbursement Obligations Assumed	S	-	-	-	-	-	-	1954	1,000	-	1,000	1957	613	-	613	3,613	-	3,613
Kentucky	Toll Bridge Bonds	S-T	530	175	705	-	115	115	1983	2,001	65	2,066	1983	2,001	65	2,066	4,361	3,182	7,543
Louisiana	State Highway Bonds	S	7,445	1,605	9,050	7,706	1,334	9,040	1957	9,448	2,217	11,665	1988	300	11	311	95,273	24,466	119,739
Maine	State Highway and Bridge Bonds Toll Bridge Bonds Maine Turnpike Authority Bonds Total	S	2,500	490	2,990	2,500	435	2,935	1966	5,000	118	5,118	1967	3,500	50	3,550	36,512	5,458	41,970
		S	157	73	230	162	70	232	1960	162	70	232	2004	50	1	51	4,125	1,658	5,783
		T	2,143	3,000	5,143	2,143	3,000	5,143	1955	2,143	3,000	5,143	1988	2,142	3,000	5,142	75,000	102,000	177,000
			4,800	3,563	8,363	4,805	3,505	8,310	1966	7,270	3,172	10,442					115,637	109,116	224,753
Maryland	State Highway Bonds Toll Bridge Bonds Total	S	6,501	921	7,422	6,501	816	7,317	1954	6,498	1,586	8,084	1968	1,667	43	1,710	83,170	10,922	94,092
		S	1,151	2,296	2,447	1,330	1,120	2,450	1972	22,536	721	23,257	1972	22,536	721	23,257	41,008	19,247	60,255
			7,797	2,072	9,869	7,831	1,936	9,767	1972	22,536	721	23,257					124,178	30,169	154,347
Massachusetts	Special Issues, State Highway Share Mystic River Bridge Authority Bonds State Issues for Local Roads Total	S	11,817	1,295	13,112	11,817	1,118	12,935	1961	13,745	942	14,687	1967	1,929	39	1,968	139,160	14,706	153,866
		T	843	776	1,619	843	776	1,619	1954	843	776	1,619	1980	843	776	1,619	22,767	20,946	43,713
		S	433	477	910	433	41	474	1961	505	94	599	1967	71	1	72	5,103	537	5,640
			13,093	2,118	15,211	13,093	1,935	15,028	1961	15,093	1,752	16,845					167,030	36,189	203,219
Michigan	Limited Access Highway Revenue Bonds Bridge Revenue Bonds Total	S	4,070	1,790	5,860	4,180	1,693	5,873	1971	5,570	555	6,125	1976	4,680	94	4,774	100,000	27,072	127,072
		T	32	11	43	32	10	42	1954	32	11	43	1968	30	6	36	472	158	630
Mississippi	State Highway Bonds Bridge Revenue Bonds Total	S	3,070	1,801	4,871	3,152	965	4,117	1954	2,638	1,482	4,120	1971	2,088	29	2,117	18,149	13,948	32,097
		S-T	183	668	851	232	663	895	1981	2,422	213	2,635	1983	2,455	95	2,550	18,369	14,850	33,219
			3,253	1,715	4,968	3,384	1,628	5,012	1969	4,494	768	5,262					76,509	28,798	105,307
Missouri 3/	State Highway Bonds Bridge Revenue Bonds Total	S	-	-	-	-	-	-	1955	4,000	256	4,256	1956	3,000	40	3,040	10,500	431	10,931
		S-T	962	537	1,499	1,012	513	1,525	1960	1,012	513	1,525	1982	362	435	797	16,000	13,699	29,699
			1,499	537	2,036	1,012	513	1,525	1955	4,763	868	5,631					26,500	14,130	40,630
Montana	State Highway Bonds	T	115	23	138	-	-	-	1954	1,200	222	1,422	1959	115	23	138	5,446	1,039	6,485
New Hampshire	State Highway Bonds New Hampshire Turnpike Bonds Toll Bridge Bonds Maine-N. H. Interstate Br. Auth. Bonds Total	S	1,000	55	1,055	1,000	41	1,041	1954	1,000	124	1,124	1962	1,000	14	1,014	9,000	619	9,619
		S	230	89	319	240	85	325	1976	400	3	403	1976	400	3	403	6,670	1,389	8,059
		S	45	8	53	45	7	52	1954	55	12	67	1968	45	1	46	705	93	798
		T	98	36	134	92	35	127	1954	98	36	134	1969	98	35	133	1,571	566	2,137
			1,373	188	1,561	1,384	188	1,572	1954	1,333	277	1,610					17,946	2,667	20,613

Highway Finance

Highway Finance

HIGHWAY CONSTRUCTION CONTRACTS AWARDED BY
STATE HIGHWAY DEPARTMENTS \downarrow

CALENDAR YEAR 1953

TABLE CA-3
ISSUED JANUARY 1954

STATE	PROJECTS FINANCED PARTIALLY OR ENTIRELY WITH FEDERAL FUNDS				PROJECTS FINANCED WITHOUT FEDERAL FUNDS			TOTAL, ALL PROJECTS		
	NUMBER OF PROJECTS	COST	FEDERAL FUNDS	MILES	NUMBER OF PROJECTS	COST	MILES	NUMBER OF PROJECTS	COST	MILES
		1,000 DOLLARS	1,000 DOLLARS			1,000 DOLLARS			1,000 DOLLARS	
ALABAMA	168	26,814	13,368	775	178	7,965	785	346	34,779	1,560
ARIZONA	39	9,900	7,921	180	91	6,112	175	130	16,012	355
ARKANSAS	81	11,565	5,927	433	4	310	27	85	11,875	460
CALIFORNIA	126	57,810	30,548	370	421	2/ 84,571	575	547	142,381	945
COLORADO	74	15,667	9,274	374	65	5,894	422	139	21,561	796
CONNECTICUT	14	5,827	2,932	22	188	5,983	112	202	11,810	134
DELAWARE	3	1,248	624	13	17	2,454	22	20	3,702	35
FLORIDA	70	13,097	6,635	255	140	2/ 11,437	577	210	24,534	832
GEORGIA	95	18,273	9,192	440	79	7,807	334	174	26,080	774
IDAHO	97	14,341	10,346	440	7	242	16	104	14,583	456
ILLINOIS	265	52,389	26,352	674	123	18,806	358	388	71,195	1,032
INDIANA	92	14,886	7,438	99	29	2/ 11,368	287	121	2/ 26,254	386
IOWA	363	22,155	11,869	1,600	311	4,812	1,053	674	26,967	2,653
KANSAS	341	23,733	11,832	1,337	139	7,737	505	480	31,470	1,842
KENTUCKY	92	16,306	8,546	299	252	13,699	1,519	344	30,005	1,818
LOUISIANA	19	10,375	5,038	86	150	17,961	664	169	28,336	750
MAINE	27	8,530	4,533	64	4	2/ 803	7	31	9,333	71
MARYLAND	60	9,225	5,390	80	66	18,586	202	126	27,811	282
MASSACHUSETTS	12	15,336	7,187	30	394	28,076	257	406	43,412	287
MICHIGAN	266	41,978	21,107	590	200	14,953	366	466	56,931	956
MINNESOTA	344	24,192	12,580	1,336	154	16,281	673	498	40,473	2,009
MISSISSIPPI	174	18,862	9,360	745	36	2/ 7,360	69	210	26,222	814
MISSOURI	213	36,722	18,313	727	105	2/ 21,058	502	318	57,780	1,229
MONTANA	115	17,211	12,653	728	-	-	-	115	17,211	728
NEBRASKA	122	9,007	5,055	444	4	323	38	126	9,330	482
NEVADA	25	5,580	4,721	179	21	117	27	46	5,697	206
NEW HAMPSHIRE	27	5,345	2,669	39	33	2/ 5,117	81	60	10,462	120
NEW JERSEY	21	21,767	10,518	28	125	2/ 137,194	261	146	158,961	289
NEW MEXICO	68	13,173	8,622	453	21	1,862	171	89	15,035	624
NEW YORK	138	92,099	46,840	390	92	2/ 286,363	289	230	378,462	679
NORTH CAROLINA	156	19,240	9,678	625	138	11,036	1,083	294	30,276	1,708
NORTH DAKOTA	154	12,436	6,472	1,266	10	487	53	164	12,923	1,319
OHIO	146	49,951	26,912	213	254	2/ 223,843	1,677	400	273,794	1,890
OKLAHOMA	63	12,471	6,926	210	78	7,116	259	141	19,587	469
OREGON	126	33,375	22,639	541	40	2,210	244	166	35,585	785
PENNSYLVANIA	67	68,287	33,116	200	1,947	2/ 95,960	2,673	2,014	164,247	2,873
RHODE ISLAND	9	3,612	1,804	22	2	1,549	1	11	5,161	23
SOUTH CAROLINA	151	11,376	5,742	478	425	9,529	966	576	20,905	1,444
SOUTH DAKOTA	106	12,454	7,491	839	22	2,770	260	128	15,224	1,099
TENNESSEE	102	13,495	7,018	475	559	11,205	1,792	661	24,700	2,267
TEXAS	308	53,062	28,480	1,556	869	41,676	4,650	1,177	94,738	6,206
UTAH	52	8,381	6,267	243	14	1,892	33	66	10,273	276
VERMONT	32	4,041	2,052	38	4	144	5	36	4,185	43
VIRGINIA	149	22,376	11,526	399	335	15,412	934	484	37,788	1,333
WASHINGTON	135	24,496	14,535	400	84	2/ 14,881	459	219	39,377	859
WEST VIRGINIA	30	7,376	3,685	53	205	2/ 83,740	774	235	91,116	827
WISCONSIN	226	26,455	13,423	708	90	13,433	337	316	39,888	1,045
WYOMING	39	8,376	5,813	243	53	2,761	345	92	11,137	588
DISTRICT OF COLUMBIA	14	8,701	3,975	4	16	2,249	25	30	10,950	29
TOTAL	5,616	3/ 1,033,374	554,944	21,743	8,594	4/ 1,287,144	26,944	14,210	2,320,518	48,687

1/ Contracts awarded and force account work authorized by State agencies for highways, including Federal-State, Federal-State-local, and State-local cooperative work, and a small amount by the Federal Government for national park and forest roads, etc. Work on local roads and streets is included only when contracted or performed by the State or when Federal funds are involved.

2/ Contracts awarded for special toll facilities are included as follows: California, Richmond-San Rafael Bridge \$35,334,000; Florida, Jacksonville-Gilmer Street Bridge \$126,000, and Lower Tampa Bay Bridge \$80,000; Indiana, (Lawrenceburg Bridge, \$4,347,000 contract awarded in January and later cancelled. Project postponed indefinitely), and Wabash River Bridge \$2,239,000; Maine Turnpike Extension \$546,000; Mississippi, Gautier-Pascagoula Bridge \$5,959,000; Missouri, Paseo Bridge \$13,630,000; New Hampshire Central Turnpike \$2,114,000; New Jersey, Garden State Parkway \$109,798,000, New Jersey Turnpike Extension \$18,971,000; New York, New York State Thruway \$248,043,000, Captree State Parkway \$358,000, Port of New York Authority \$2,611,000, and New York Lincoln Tunnel \$18,525,000; Ohio Turnpike \$212,185,000; Pennsylvania, Delaware River Port Authority, Gloucester Bridge \$17,998,000, Pennsylvania Turnpike System \$27,033,000, and Minsi Trail Bridge \$395,000; Washington State Toll Bridge Authority \$1,051,000; and West Virginia Turnpike \$77,225,000.

3/ Includes 353 force account projects amounting to \$10,386,000.

4/ Includes 3,546 force account projects amounting to \$53,707,000.

LOCAL ROAD AND STREET FINANCE

The receipts, disbursements, and debt status of the local governmental units for highway and street purposes during 1952 are reported in the following tables. Also included are the receipts and disbursements of the urban places for allied street functions.

INTERGOVERNMENTAL TRANSFERS

There are some differences between the State and local finance tables with respect to intergovernmental transfers. Variations in the fiscal periods covered account for most of this disagreement. In addition, some of the direct expenditures by the local units on State highways have been reported as transfers to and as direct expenditures of the State in the State finance tables.

The treatment of so-called "reimbursement obligations" in the tables for the local rural units introduces a further apparent disagreement between the local finance and State finance tables. State payments to reimburse local governments for their contributions to the cost of roads now on the State systems are reported as debt service payments on reimbursement obligations in table SF-4. In the States in which the reimbursement payments bear little, if any, relation to the local debt incurred in contributing to the cost of present State highways, as in Kansas and Missouri, the reimbursement received from the State is consid-

ered to be aid for local roads and is included in the receipts from the States reported in table LF-R-1.

In those States in which the State reimbursements are the amounts required for principal and interest payments on local debt issued to provide funds for State-administered highways, as in Delaware and in Iowa, the outstanding local debt for which the State has assumed responsibility and all transactions relating thereto are omitted from the local finance tables. In Texas and Wisconsin, where the reimbursements are related to local debt service requirements, the outstanding local debt being serviced with State funds is reported as local debt in the local finance tables. Therefore, the receipts from the State reported for Texas and Wisconsin in table LF-R-1 include amounts received for principal and interest payments on local debt issued to provide funds for State highways.

SOURCES AND PROCEDURE

Rural data, either partial or complete, were received from all States in time for inclusion in the tables. Urban data were received from 45 States. The information concerning allied functions, which include street lighting, street cleaning, storm sewers, sidewalks, and parking facilities, has been excluded from the regular street finance tables and is given in separate tables. Forty States reported these data for 1952.

LOCAL ROAD FINANCE - 1952

RECEIPTS OF THE LOCAL RURAL UNITS FOR HIGHWAYS

Based primarily upon reports prepared by the State Highway Departments from State and local records

LF-R-1, 1952
November 1954

State	Local revenue								Transfers from urban places	Transfers from State			Transfers from Federal Government 3/	Borrowings			Total receipts
	Property taxes			Appropriations from general funds	Local highway-user imposts 1/	Tolls	Miscellaneous	Total		Highway-user imposts	Other 2/	Total		Long term	Short term	Total	
	Road and bridge levies	Special assessments	Total														
	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	
Alabama 4/	3,493	-	3,493	3,903	901	-	1,023	9,320	-	21,448	-	21,448	202	4,151	633	4,784	35,754
Arizona	759	283	1,042	1,764	-	-	523	3,329	-	2,730	241	2,971	235	686	-	686	7,221
Arkansas	1,701	-	1,701	1,823	-	-	975	4,499	-	5,866	766	6,632	450	-	-	-	11,581
California	4,437	-	4,437	5,696	-	4,252	5,429	19,814	334	50,988	1,784	52,772	1,874	515	-	515	75,309
Colorado 5/	4,296	-	4,296	167	-	-	276	4,739	61	10,531	2,375	12,906	236	-	-	-	17,942
Connecticut	-	12	12	3,749	-	-	20	3,781	-	4,825	-	4,825	40	362	27	389	9,035
Delaware 4/, 6/	-	39	39	97	-	-	-	136	-	-	-	-	-	17	-	17	153
Florida	5,772	-	5,772	302	-	1,148	996	8,218	-	12,533	3,010	15,543	47	397	5	402	24,210
Georgia	9,300	486	9,786	2,438	1	227	259	12,711	-	4,817	4,514	9,331	106	20,958	-	20,958	43,106
Idaho	3,546	-	3,546	12	-	-	20	3,578	29	4,309	-	4,309	1,270	-	139	139	9,325
Illinois	30,684	3,685	34,369	3,170	-	308	91	37,938	-	25,893	11	25,904	-	18,854	1,532	20,386	84,228
Indiana	134	-	134	616	-	60	181	991	-	22,464	-	22,464	-	182	-	182	23,637
Iowa	28,964	-	28,964	1,560	-	-	2,677	33,201	-	26,112	-	26,112	-	730	25	755	60,068
Kansas	27,001	53	27,054	113	-	-	247	27,414	-	8,080	2,123	10,203	1,312	1,394	898	2,292	41,221
Kentucky	3,784	-	3,784	2,930	-	-	331	7,045	-	1,365	-	1,365	-	100	34	134	8,544
Louisiana	3,028	309	3,337	1,758	-	-	67	5,162	4	4,482	3,180	7,662	125	339	494	833	13,786
Maine	101	-	101	4,083	-	111	26	4,321	-	676	-	676	-	296	69	365	5,362
Maryland	265	-	265	3,944	-	-	550	4,759	10	5,313	603	5,916	-	2,514	2	2,516	13,201
Massachusetts	-	10	10	8,788	-	-	31	8,829	-	3,706	-	3,706	-	47	-	47	12,582
Michigan	3,479	-	3,479	5,283	-	47	1,564	10,373	-	44,725	-	44,725	-	925	-	925	56,023
Minnesota	27,068	-	27,068	1,343	-	-	64	28,475	344	12,710	361	13,071	160	1,584	604	2,188	44,238
Mississippi	5,371	-	5,371	643	719	938	440	8,111	-	18,652	1,973	20,625	701	5,040	66	5,106	34,543
Missouri	14,714	-	14,714	1,512	-	1,440	1,361	19,027	17	1	1,614	1,615	1,130	169	2,599	2,768	24,557
Montana	4,830	41	4,871	209	-	-	331	5,411	-	2,744	-	2,744	139	-	-	-	8,294
Nebraska	6,868	28	6,896	171	-	44	810	7,921	-	13,677	3	13,680	20	20	116	136	21,757
Nevada	389	-	389	12	1,134	-	183	1,718	-	5	-	5	26	-	-	-	1,749
New Hampshire	-	-	-	2,158	-	-	-	2,158	-	-	-	-	-	97	-	97	2,327
New Jersey 2/	-	8	8	9,577	-	395	1,118	11,098	-	11,329	-	11,329	-	5,100	660	5,760	28,187
New Mexico	230	-	230	14	-	-	-	244	2	1,378	1,000	2,378	116	-	-	-	2,740
New York	48,881	-	48,881	4,033	-	3,124	5,349	61,387	83	32,744	-	32,744	-	8,428	2,374	10,802	105,016
North Carolina 4/	3,632	-	3,632	-	-	-	-	3,632	-	-	-	-	-	136	-	136	3,768
North Dakota	7,859	-	7,859	105	-	-	60	8,024	52	4,608	-	4,608	288	69	266	335	13,307
Ohio	5,353	914	6,267	2,852	-	-	2,260	11,379	506	54,608	-	54,608	403	2,860	174	3,034	69,930
Oklahoma 5/	2,546	-	2,546	47	-	-	564	3,157	-	20,854	2,594	23,448	-	6,477	-	6,477	33,082
Oregon	4,684	-	4,684	720	-	169	670	6,243	-	8,247	5	8,252	4,189	479	-	479	19,163
Pennsylvania	19,255	-	19,255	1,904	-	-	3,326	24,485	-	16,963	245	17,208	-	2,497	294	2,791	44,484
Rhode Island 5/	-	-	-	774	-	-	-	774	-	60	-	60	-	-	-	-	834
South Carolina	666	-	666	1,699	-	-	90	2,455	-	5,000	-	5,000	-	200	-	200	7,655
South Dakota	8,312	-	8,312	231	-	-	20	8,563	-	4,689	79	4,768	135	126	289	415	13,881
Tennessee	8,891	-	8,891	373	72	-	112	9,448	-	13,878	72	13,950	153	2,558	378	2,936	26,487
Texas	41,337	-	41,337	2,298	-	435	2,792	46,862	164	33,477	-	33,477	749	17,290	601	17,891	99,143
Utah	1,845	-	1,845	30	-	-	60	1,935	61	1,292	16	1,308	254	-	-	-	3,558
Vermont	-	-	-	3,477	-	-	91	3,568	-	2,925	-	2,925	-	-	-	-	6,493
Virginia 4/	391	13	404	63	145	-	8	620	-	727	2	729	-	-	-	-	1,349
Washington	8,834	-	8,834	96	-	73	764	9,767	60	15,914	329	16,243	17/ 2,450	60	170	230	28,750
West Virginia 4/	981	-	981	-	-	100	1	1,082	-	1,082	-	1,082	-	-	-	-	1,082
Wisconsin 2/	16,967	61	17,028	9,961	-	-	3,631	30,620	2	18,136	-	18,136	-	2,827	8/ 124	2,951	51,709
Wyoming	-	-	-	1,468	-	-	-	1,468	-	1,286	-	1,286	328	-	-	-	3,082
Total	370,648	5,942	376,590	97,966	2,972	12,871	39,391	529,790	1,729	556,839	26,900	583,739	17,138	108,484	12,573	121,057	1,253,453

1/ County motor-fuel taxes in Alabama, Mississippi and Nevada; rolling store licenses in Georgia; county wheel tax in Tennessee; auto and truck licenses in Virginia.
2/ Includes State general fund appropriations for local roads and proceeds of miscellaneous State taxes.

3/ Includes National Forest earnings apportioned to counties, payments in lieu of taxes, and other miscellaneous payments. Does not include Federal-aid secondary road funds.
4/ All rural roads under State control in Delaware, North Carolina, West Virginia, and in all but three counties in Virginia. Three counties in Alabama transferred to State control in 1951.

5/ Partially or entirely estimated.
6/ Includes transactions under provisions of the 1945 Suburban Community Road Act.
7/ Includes \$2,343,801 Forest Reserve funds.
8/ Advances from cities and villages.

LOCAL ROAD FINANCE - 1952

DISBURSEMENTS BY THE LOCAL RURAL UNITS FOR HIGHWAYS

Based primarily upon reports prepared by the State Highway Departments from State and local records

LF-D-1, 1952
November 1954

State	Local rural roads ^{1/}						State highways ^{1/}					Urban streets ^{1/}			Total highway disbursements	Non-highway purposes ^{2/}	Total
	Current direct expenditures						Current direct expenditures					Current direct expenditures	Transfers to urban places	Total			
	Capital outlay, maintenance, and miscellaneous	Interest	Total	Transfers to State	Debt retirement	Total	Capital outlay and maintenance	Interest	Transfers to State	Debt retirement	Total						
Alabama ^{3/}	29,474	1,118	30,592	-	4,879	35,471	-	-	287	-	287	15	23	38	35,796	36	35,832
Arizona	5,720	124	5,844	414	621	6,879	-	-	-	-	-	-	-	-	6,879	7	6,886
Arkansas	10,426	-	10,426	354	-	10,780	174	-	-	-	174	-	388	388	11,342	125	11,467
California	60,815	1,538	62,353	2,927	1,213	66,493	62	-	160	-	222	578	3,536	4,114	70,829	113	70,942
Colorado ^{4/}	9,699	-	9,699	-	-	9,699	6,180	-	494	-	6,674	123	8	131	16,504	200	16,704
Connecticut	8,575	19	8,594	35	343	8,972	-	-	-	-	-	-	64	64	9,036	42	9,078
Delaware ^{3/, 5/}	51	32	83	-	70	153	-	-	-	-	-	-	-	-	153	-	153
Florida	13,000	3,051	16,051	-	6,299	22,350	517	-	135	-	652	-	482	482	23,484	28	23,512
Georgia	18,921	426	19,347	1,047	1,182	21,576	622	-	-	-	622	1,923	705	2,628	24,826	982	25,808
Idaho	7,344	24	7,368	675	218	8,261	17	-	-	-	17	126	176	302	8,580	30	8,610
Illinois	46,288	1,917	48,205	-	7,017	55,222	2,293	-	3,122	-	5,415	13,399	-	13,399	74,036	45	74,081
Indiana	23,264	35	23,299	-	212	23,511	-	-	-	-	-	-	-	-	23,511	12	23,523
Iowa	62,983	113	63,096	-	533	63,629	-	-	-	-	-	-	-	-	63,629	-	63,629
Kansas	34,975	83	35,058	2,617	1,501	39,176	-	-	-	-	-	-	-	-	39,194	1	39,195
Kentucky	6,276	453	6,729	-	1,418	8,147	359	-	-	-	359	-	18	18	8,506	165	8,671
Louisiana	11,178	6/ 739	11,917	27	6/ 1,842	13,786	-	-	-	-	-	-	-	-	13,786	201	13,987
Maine	3,201	37	3,238	-	287	3,525	775	-	1,066	-	1,841	-	-	-	5,366	-	5,366
Maryland	11,179	250	11,429	-	716	12,145	-	-	-	-	-	-	-	-	12,145	-	12,145
Massachusetts	11,073	6	11,079	-	94	11,173	-	-	-	-	-	225	1,147	1,372	12,545	-	12,582
Michigan	47,862	103	47,965	2,593	1,389	51,947	-	-	-	-	-	-	-	-	51,947	37	51,984
Minnesota	38,294	220	38,514	3,644	711	42,869	-	-	-	-	-	311	756	1,067	43,936	434	44,370
Mississippi	27,653	848	28,501	23	4,711	33,235	-	-	-	-	59	484	484	961	34,739	961	34,739
Missouri	19,191	348	19,539	-	4,259	23,798	46	-	570	-	616	111	681	792	25,206	429	25,635
Montana	7,822	16	7,838	-	45	7,883	-	-	-	-	-	1	66	67	7,950	90	8,040
Nebraska	22,280	236	22,516	-	75	22,591	-	-	689	-	689	-	98	98	23,378	-	23,378
Nevada	1,308	-	1,308	2	25	1,335	-	-	-	-	-	-	443	443	1,778	3	1,781
New Hampshire	2,030	5	2,035	105	82	2,222	38	-	67	-	105	-	-	-	2,327	-	2,327
New Jersey ^{4/}	23,988	711	24,699	-	3,554	28,253	-	-	-	-	-	-	-	-	28,253	-	28,253
New Mexico	1,563	14	1,577	-	29	1,606	22	-	773	-	795	-	2	2	2,403	-	2,403
New York	87,606	1,505	89,111	-	10,222	99,333	-	-	75	-	75	-	-	-	99,408	2,472	101,880
North Carolina ^{3/}	-	1,195	1,195	-	2,573	3,768	-	-	-	-	-	-	-	-	3,768	-	3,768
North Dakota	10,118	25	10,143	1,018	461	11,622	-	-	234	-	234	61	-	61	11,917	130	12,047
Ohio	60,012	327	60,339	1,064	1,869	63,272	69	-	295	-	364	215	-	251	63,887	913	64,800
Oklahoma ^{4/}	26,128	245	26,373	-	1,337	27,710	-	-	-	-	-	-	-	88	27,710	5	27,715
Oregon	17,927	275	18,202	226	706	19,134	-	-	-	-	-	-	88	88	19,222	91	19,313
Pennsylvania	30,450	2,523	32,973	-	8,315	41,288	-	-	-	-	-	-	1,021	1,021	42,309	-	42,309
Rhode Island ^{4/}	770	-	770	-	4	774	60	-	-	-	60	-	-	-	834	-	834
South Carolina	6,598	221	6,819	-	619	7,438	-	-	32	-	190	27	-	27	7,655	-	7,655
South Dakota	11,923	25	11,978	1,378	313	13,674	-	-	-	-	-	-	91	91	13,765	15	13,780
Tennessee	20,940	1,304	22,244	46	2,796	25,086	825	-	-	-	825	5	131	136	26,047	133	26,180
Texas	61,362	5,313	66,675	-	18,044	84,719	3,918	1,211	946	3,856	9,931	3,452	91	3,543	98,193	2,275	100,468
Utah	3,250	-	3,250	102	-	3,352	-	-	-	-	-	18	5	23	3,375	7	3,382
Vermont	6,146	-	6,146	-	-	6,146	-	-	347	-	347	-	-	-	6,493	-	6,493
Virginia ^{3/}	703	147	850	-	334	1,184	-	-	59	-	59	-	-	-	1,243	10	1,253
Washington	26,559	114	26,673	160	525	27,358	-	40	-	55	95	60	-	60	27,513	-	27,513
West Virginia ^{3/}	25	254	279	-	822	1,101	-	-	-	-	-	-	-	-	1,101	-	1,101
Wisconsin ^{4/}	47,105	56	47,161	2,311	538	50,010	1,322	43	791	40	2,196	-	-	-	52,206	221	52,427
Wyoming	1,887	-	1,887	109	-	1,996	2	-	-	-	2	-	-	-	1,998	-	1,998
Total	985,972	25,995	1,011,967	20,877	92,808	1,125,652	17,459	1,294	10,201	3,951	32,905	20,653	10,537	31,190	1,189,747	10,213	1,199,960

^{1/} Classification of disbursements by system and purpose is not exact. Therefore, current direct expenditures on local roads may include transfers for local roads, and expenditures and transfers for State highways and local streets.
^{2/} Includes an unknown amount for allied functions in

Mississippi, and \$279,826 in Ohio, transfers to general funds, and other miscellaneous payments.
^{3/} All rural roads under State control in Delaware, North Carolina, West Virginia and in all but three counties in Virginia. Three counties in Alabama transferred to State control in 1951.

^{4/} Partially or entirely estimated.
^{5/} Includes transactions under the provisions of the 1945 Suburban Community Road Act.
^{6/} Includes reimbursement debt interest, \$2,000 and retirement, \$8,000.
^{7/} From St. Charles County to State Highway Department for new connecting roads to Lewis and Clark Toll Bridges.

LOCAL ROAD FINANCE - 1952

CURRENT DIRECT EXPENDITURES BY THE LOCAL RURAL UNITS FOR CAPITAL OUTLAY, MAINTENANCE, INTEREST AND MISCELLANEOUS PURPOSES

Based primarily upon reports prepared by the State Highway Departments from State and local records

LF-D-2, 1952
November 1954

State	Local rural roads 1/						State highways 1/					Urban streets 1/					All roads and streets						
	Right of way 2/	Construction	Maintenance	Interest	Miscellaneous 3/	Total	Right of way 2/	Construction	Maintenance	Interest	Total	Right of way 2/	Construction	Maintenance	Interest	Total	Right of way	Construction	Maintenance	Interest	Miscellaneous	Total	
	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars
Alabama 4/	151	11,237	17,017	1,118	1,069	30,592	-	-	-	-	-	-	15	-	-	15	151	11,237	17,017	1,118	1,069	30,607	
Arizona	-	2,622	2,782	124	316	5,844	-	-	-	-	-	-	-	-	-	-	-	2,622	2,782	124	316	5,844	
Arkansas	-	2,190	8,094	-	142	10,426	174	-	-	-	174	-	-	-	-	-	174	2,190	8,094	-	142	10,600	
California	1,381	27,223	28,030	1,538	4,181	62,353	-	62	-	-	62	-	569	9	-	578	1,381	27,854	28,039	1,538	4,181	62,993	
Colorado 2/	77	4,706	4,396	-	520	9,699	55	3,118	3,007	-	6,180	-	115	8	-	123	132	7,939	7,411	-	520	16,002	
Connecticut	-	2,259	6,312	19	4	8,594	-	-	-	-	-	-	-	-	-	-	-	2,259	6,312	19	4	8,594	
Delaware 4/	-	51	-	32	-	83	-	-	-	-	-	-	-	-	-	-	-	51	-	32	-	83	
Florida	-	1,631	11,136	3,051	233	16,051	517	-	-	-	517	-	-	-	-	-	517	1,631	11,136	3,051	233	16,568	
Georgia	40	5,794	12,280	426	807	19,347	622	-	-	-	622	880	1,043	-	-	1,923	1,542	6,837	12,280	426	807	21,892	
Idaho	33	1,639	5,438	24	234	7,368	1	16	-	-	17	-	12	114	-	126	34	1,667	5,552	24	234	7,511	
Illinois	461	13,952	26,619	1,917	5,256	48,205	2,004	289	-	-	2,293	2,718	8,468	2,213	-	13,399	5,183	22,709	28,832	1,917	5,256	63,897	
Indiana	40	1,457	20,815	35	952	23,299	-	-	-	-	-	-	-	-	-	-	40	1,457	20,815	35	952	23,299	
Iowa	748	24,955	34,039	113	3,241	63,096	-	-	-	-	-	-	-	-	-	-	748	24,955	34,039	113	3,241	63,096	
Kansas	111	15,860	18,443	83	561	35,098	-	-	-	-	-	-	-	-	-	-	111	15,860	18,443	83	561	35,098	
Kentucky	11	249	5,993	453	23	6,729	359	-	-	-	359	-	-	-	-	-	370	249	5,993	453	23	7,088	
Louisiana	4	1,037	9,801	739	336	11,917	-	-	-	-	-	-	-	-	-	-	4	1,037	9,801	739	336	11,917	
Maine	-	268	2,930	37	3	3,238	-	-	775	-	775	-	-	-	-	-	-	268	3,705	37	3	4,013	
Maryland	26	4,693	5,564	250	896	11,429	-	-	-	-	-	-	-	-	-	-	26	4,693	5,564	250	896	11,429	
Massachusetts	-	3,237	6,374	6	-	11,079	-	-	-	-	-	-	225	-	-	225	-	3,462	6,374	6	-	11,304	
Michigan	745	15,400	29,507	103	2,210	47,965	-	-	-	-	-	-	-	-	-	-	745	15,400	29,507	103	2,210	47,965	
Minnesota	203	13,210	24,881	220	-	38,514	-	-	-	-	-	-	120	191	-	311	203	13,330	25,072	220	-	38,825	
Mississippi	8	4,951	22,523	848	171	28,501	-	-	-	-	-	-	-	-	-	-	8	4,951	22,523	848	171	28,501	
Missouri	10	7,979	10,268	348	934	19,539	45	1	-	-	46	-	26	85	-	111	55	8,006	10,353	348	934	19,696	
Montana	1	956	6,568	16	297	7,838	-	-	-	-	-	-	-	1	-	1	1	956	6,569	16	297	7,839	
Nebraska	21	9,716	12,206	236	337	22,516	-	-	-	-	-	-	-	-	-	-	21	9,716	12,206	236	337	22,516	
Nevada	2	220	970	-	116	1,308	-	-	-	-	-	-	-	-	-	-	2	220	970	-	116	1,308	
New Hampshire	-	150	1,864	5	16	2,035	-	-	38	-	38	-	-	-	-	-	-	150	1,902	5	16	2,073	
New Jersey 2/	-	7,932	16,023	711	33	24,699	-	-	-	-	-	-	-	-	-	-	-	7,932	16,023	711	33	24,699	
New Mexico	-	237	1,272	14	54	1,577	-	-	-	-	-	-	-	-	-	-	22	237	1,272	14	54	1,559	
New York	63	25,748	56,794	1,505	5,001	89,111	22	-	-	-	22	-	-	-	-	-	63	25,748	56,794	1,505	5,001	89,111	
North Carolina 4/	-	-	-	1,195	-	1,195	-	-	-	-	-	-	-	-	-	-	-	-	-	1,195	-	1,195	
North Dakota	24	5,820	3,985	25	289	10,143	-	-	-	-	-	-	40	21	-	61	24	5,860	4,006	25	289	10,204	
Ohio	105	11,442	44,628	327	3,837	60,339	-	-	69	-	69	-	60	158	-	218	105	11,502	44,855	327	3,837	60,626	
Oklahoma 2/	4	10,362	14,525	245	1,237	26,373	-	-	-	-	-	-	-	-	-	-	4	10,362	14,525	245	1,237	26,373	
Oregon	109	5,529	11,629	275	660	18,202	-	-	-	-	-	-	-	-	-	-	109	5,529	11,629	275	660	18,202	
Pennsylvania	1,124	10,750	13,798	2,523	4,778	32,973	-	-	-	-	-	-	-	-	-	-	1,124	10,750	13,798	2,523	4,778	32,973	
Rhode Island 2/	-	15	755	-	-	770	-	-	60	-	60	-	-	-	-	-	-	15	815	-	-	830	
South Carolina	-	1,480	4,873	221	245	6,819	-	115	43	-	158	-	27	-	-	27	-	1,622	4,916	221	245	7,004	
South Dakota	5	4,722	6,925	25	301	11,978	-	-	-	-	-	-	-	-	-	-	5	4,722	6,925	25	301	11,978	
Tennessee	47	5,800	13,963	1,304	1,130	22,244	825	-	-	-	825	5	-	-	-	5	877	5,800	13,963	1,304	1,130	23,074	
Texas	966	23,903	31,540	5,313	4,953	66,675	3,909	-	9	-	5,129	-	3,208	244	-	3,452	4,875	27,120	31,794	6,524	4,953	75,256	
Utah	-	1,394	1,764	-	92	3,250	-	-	-	-	-	-	4	14	-	18	-	1,398	1,778	-	92	3,268	
Vermont	6	2,546	3,522	-	72	6,146	-	-	-	-	-	-	-	-	-	-	-	2,546	3,522	-	72	6,146	
Virginia 4/	-	299	351	147	53	850	-	-	-	-	-	-	-	-	-	-	-	299	351	147	53	850	
Washington	-	9,054	17,505	114	-	26,673	-	-	-	40	40	-	60	-	-	60	-	9,114	17,505	154	-	26,773	
West Virginia 4/	-	-	16	254	9	279	-	-	-	-	-	-	-	-	-	-	-	-	16	254	9	279	
Wisconsin 2/	-	12,401	30,421	56	4,283	47,161	-	760	562	43	1,365	-	-	-	-	-	-	13,161	30,983	99	4,283	48,526	
Wyoming	13	442	1,432	-	-	1,887	-	-	-	-	2	-	-	-	-	-	15	442	1,432	-	-	1,889	
Total	6,539	317,518	610,571	25,995	51,344	1,011,967	8,535	4,370	4,554	1,294	18,753	3,603	13,992	3,058	-	20,653	18,677	335,880	618,183	27,289	51,344	1,051,373	

1/ Classification of direct expenditures by system and purpose is not exact. Therefore, current direct expenditures on local roads may include transfers for local roads, and expenditures and transfers for State highways and local streets.
2/ Identifiable expenditures for right-of-way.

3/ Includes administration, engineering, and other miscellaneous payments.
4/ All rural roads under State control in Delaware, North Carolina, West Virginia, and in all but three counties in Virginia. Three counties in Alabama transferred to State control in 1951.

5/ Partially or entirely estimated.
6/ Includes transactions under the provisions of the 1945 Suburban Community Road Act.
7/ Includes \$40,000 transferred to State of Iowa for maintenance of Dakota County Toll Bridge.

Highway Finance

CHANGE IN STATUS OF THE HIGHWAY OBLIGATIONS OF LOCAL RURAL UNITS

Based primarily upon reports prepared by the State Highway Departments from State and local records

LD-C-1, 1952
November 1954

State	Total debt out-standing at beginning of year	Long term debt						Short term debt						Total debt out-standing at end of year
		Amount out-standing at beginning of year 1/	Issued		Redeemed		Amount out-standing at end of year	Amount out-standing at beginning of year 1/	Issued		Redeemed		Amount out-standing at end of year	
			Original	Refund-ing	From current or sinking funds	By refund-ing			Original	Exten-sions	From current or sinking funds	By exten-sions or funding		
Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars
Alabama 2/	35,403	34,546	4,147	-	4,292	-	34,401	857	633	-	587	-	903	35,304
Arizona	3,183	3,183	686	-	621	-	3,248	-	-	-	-	-	-	3,248
Arkansas 3/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
California	40,572	40,572	406	109	1,104	109	39,874	-	-	-	-	-	-	39,874
Colorado 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Connecticut	813	785	360	-	331	-	814	28	27	-	12	-	43	857
Delaware 2/, 5/	1,067	1,067	17	-	70	-	1,014	-	-	-	-	-	-	1,014
Florida	83,260	83,242	47	350	5,949	350	77,340	18	5	-	-	-	23	77,363
Georgia	19,365	19,365	20,915	-	1,182	-	39,098	-	-	-	-	-	-	39,098
Idaho	476	384	-	-	128	-	256	92	139	-	90	-	141	397
Illinois	75,198	68,786	18,675	-	6,596	-	80,865	6,412	1,532	-	421	-	7,523	88,388
Indiana	3,812	3,812	182	-	212	-	3,782	-	-	-	-	-	-	3,782
Iowa	5,612	5,512	729	-	483	-	5,758	100	25	-	50	-	75	5,833
Kansas	5,582	4,185	1,394	-	559	-	5,020	1,397	898	-	942	-	1,353	6,373
Kentucky	11,152	11,018	-	100	1,249	100	9,769	134	34	-	69	-	99	9,868
Louisiana	17,050	16,641	337	-	1,457	-	15,521	409	494	-	385	-	518	16,039
Maine	1,367	1,276	296	-	243	-	1,329	91	66	3	41	3	116	1,445
Maryland	10,052	10,052	2,500	-	716	-	11,836	-	2	-	-	-	2	11,838
Massachusetts	351	351	47	-	94	-	304	-	-	-	-	-	-	304
Michigan 4/	6,589	6,589	925	-	1,389	-	6,125	-	-	-	-	-	-	6,125
Minnesota	6,643	6,532	1,584	-	646	-	7,470	111	604	-	65	-	650	8,120
Mississippi	26,191	26,043	4,583	453	4,136	453	26,490	148	66	-	122	-	92	26,582
Missouri	12,835	10,238	169	-	1,773	-	8,634	2,597	2,599	-	2,486	-	2,710	11,344
Montana	401	401	-	-	45	-	356	-	-	-	-	-	-	356
Nebraska	6,176	5,992	20	-	17	-	5,995	184	116	-	58	-	242	6,237
Nevada	85	50	-	-	-	-	50	35	-	-	25	-	10	60
New Hampshire	274	274	97	-	82	-	289	-	-	-	-	-	-	289
New Jersey 4/	31,048	30,308	5,100	-	2,856	-	32,552	740	660	-	698	-	702	33,254
New Mexico	305	305	-	-	29	-	276	-	-	-	-	-	-	276
New York	52,280	52,280	8,428	-	8,941	-	51,767	(6/)	(2,374)	-	(1,281)	-	(6/)	51,767
North Carolina 2/	34,872	34,872	-	135	2,438	135	32,438	-	-	-	-	-	-	32,438
North Dakota	923	471	69	-	87	-	453	452	266	-	374	-	344	797
Ohio	12,384	11,336	2,860	-	1,307	-	12,889	1,048	174	-	562	-	660	13,549
Oklahoma 4/	10,329	10,329	6,477	-	1,337	-	15,469	-	-	-	-	-	-	15,469
Oregon	7,383	7,378	500	-	701	-	7,177	5	5	-	5	-	-	7,177
Pennsylvania	93,213	92,057	2,485	-	8,168	-	86,374	1,156	294	-	147	-	1,303	87,677
Rhode Island 4/	4	-	-	-	-	-	-	4	-	-	4	-	-	-
South Carolina 4/	8,368	8,368	200	-	619	-	7,949	-	-	-	-	-	-	7,949
South Dakota	917	565	126	-	144	-	547	352	289	-	174	-	467	1,014
Tennessee	37,523	37,384	1,983	557	2,167	557	37,200	139	378	-	72	-	445	37,645
Texas	206,737	205,997	13,985	3,266	17,995	3,273	201,980	740	558	43	596	36	709	202,689
Utah	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Virginia 2/	3,184	3,184	-	-	334	-	2,850	-	-	-	-	-	-	2,850
Washington	6,272	5,869	60	-	389	-	5,540	403	170	-	191	-	382	5,922
West Virginia 2/	5,191	5,191	-	-	822	-	4,369	-	-	-	-	-	-	4,369
Wisconsin 4/	8,157	8,157	2,809	-	578	-	10,388	-	-	-	-	-	-	10,388
Wyoming	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	892,599	874,947	103,198	4,970	82,286	4,977	895,852	17,652	10,029	46	8,176	39	19,512	915,364

1/ Difference in debt reported outstanding at end of 1951 and beginning of 1952 due to necessary adjustments.

2/ All rural roads under State control in Delaware, North Carolina, West Virginia, and in all but

three counties in Virginia. Three counties in Alabama transferred to State control in 1951.

3/ Counties prohibited from incurring debt. Data for road improvement districts not available.

4/ Partially or entirely estimated.

5/ Includes transactions under the provisions of the 1945 Suburban Community Road Act.

6/ Information on outstanding debt not available. Borrowings and retirements shown in parentheses not included in column totals.

RECEIPTS OF URBAN PLACES FOR HIGHWAYS

Based primarily upon reports prepared by the State Highway Departments from State and local records

UF-R-1, 1952
November 1954

State	Local revenue									Transfers from local rural units	Transfers from State			Transfers from Federal Government 4/	Borrowings			Total receipts
	Property taxes			Appropriations from general funds	Local highway-user imposts 1/	Tolls	Parking meter fees 2/	Miscellaneous	Total		Highway-user imposts	Other 3/	Total		Long term	Short term	Total	
	Street and bridge levies	Special assessments	Total															
Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	
Alabama 5/	78	2,266	2,344	2,572	3,055	743	1,076	622	10,412	23	646	-	646	-	4,641	614	5,255	16,336
Arizona	388	977	1,365	1,002	-	-	-	131	2,498	-	1,268	-	1,268	-	1,338	-	1,338	5,104
Arkansas	-	-	-	1,204	700	-	209	443	2,556	345	370	-	370	-	281	15	296	3,567
California	4,519	2,946	7,465	24,024	153	408	16	10,253	42,319	3,536	22,009	505	22,514	-	7,321	-	7,321	75,690
Colorado 5/	2,000	310	2,310	3,200	-	99	-	300	5,909	8	1,500	-	1,500	-	1,942	-	1,942	9,359
Connecticut	-	57	57	8,670	-	-	-	741	9,468	64	1,662	-	1,662	-	670	135	805	11,999
Delaware	365	4	369	152	-	-	-	-	521	2	-	-	-	-	360	-	360	883
Florida	9,047	1,403	10,450	12,312	881	303	1,442	2,321	27,709	597	11	1,653	1,664	-	2,070	-	2,070	32,040
Georgia	187	2,512	2,699	6,524	-	54	-	89	6	9,372	705	38	38	6	6,166	-	6,166	16,287
Idaho	1,037	353	1,390	1,431	-	-	-	221	3,043	150	196	-	196	-	525	-	525	67,611
Illinois	7,585	1,033	8,618	4,276	14,557	2,146	-	888	1,324	31,809	-	21,007	-	21,007	6/ 14,795	121	14,795	67,611
Indiana 5/	1,149	217	1,366	2,468	-	-	1,153	450	5,437	-	10,221	1	10,222	-	614	18	632	16,291
Iowa 5/	5,024	389	5,413	1,059	-	1,255	-	1,527	9,254	-	4,540	-	4,540	-	814	-	814	24,608
Kansas	6,468	2,108	8,576	24	-	-	-	379	8,979	18	2,211	363	2,574	488	8,853	3,895	12,748	14,807
Kentucky	247	32	279	9,203	-	210	-	1,368	11,183	-	-	672	672	-	11,829	-	11,829	23,684
Louisiana	2,309	3,043	5,352	5,849	93	-	529	1,205	13,028	-	1,278	82	1,360	-	8,033	92	8,125	22,513
Maine	5,849	-	5,849	-	-	-	68	1	5,918	-	140	-	140	-	8	42	50	6,108
Maryland 5/	145	109	254	2,955	-	-	-	137	3,346	-	12,294	74	12,368	-	617	8	625	16,339
Massachusetts	-	825	825	36,633	-	1,956	940	295	40,649	1,147	3,140	-	3,140	-	8,589	-	8,589	53,525
Michigan 5/	3,000	3,865	6,865	20,979	300	-	-	700	28,844	-	23,537	-	23,537	-	1,941	-	1,941	54,322
Minnesota	11,431	4,051	15,482	1,758	14	-	582	3,148	20,984	756	669	701	1,370	30	3,518	804	4,322	27,462
Mississippi	1,575	962	2,537	3,626	-	-	-	229	6,392	482	22	-	22	-	3,020	995	4,015	10,911
Missouri 5/	2,502	-	2,502	4,940	4,005	958	-	501	12,906	500	-	-	-	-	1,875	-	1,875	15,281
Montana	1,543	765	2,308	123	-	-	114	134	2,679	65	-	-	-	3	640	-	640	3,387
Nebraska	2,916	2,938	5,854	352	360	317	9	542	7,434	95	991	-	991	-	4,108	2,684	6,792	15,312
Nevada	171	284	455	370	-	-	-	90	915	353	-	-	-	-	257	-	257	1,525
New Hampshire	-	-	-	4,695	-	-	-	-	4,695	-	-	-	-	-	481	-	481	5,176
New Jersey 5/	-	709	709	23,710	1,980	-	786	-	27,185	-	3,524	-	3,524	-	2,519	2,108	4,627	35,336
New Mexico	1,339	1,868	3,207	151	275	-	19	-	3,652	2	-	-	-	-	3,799	-	3,799	7,453
New York	6,314	1,230	7,544	84,619	-	30,151	1,627	3,438	127,379	-	1,954	-	1,954	-	7/ 215,636	7,334	222,970	352,303
North Carolina	-	941	941	9,170	273	-	1,066	333	11,783	-	8/ 3,089	-	3,089	-	2,029	412	2,441	17,313
North Dakota	17	1,019	1,036	1,455	2	-	-	11	2,504	-	-	-	-	-	2,417	-	2,417	4,921
Ohio	13,620	-	13,620	5,392	-	-	1,358	4,667	25,037	33	23,656	-	23,656	29	22,486	3,961	26,447	75,202
Oklahoma 5/	762	-	762	1,947	-	-	-	-	2,709	-	2,663	-	2,663	-	42	-	42	5,414
Oregon 5/	1,850	750	2,600	289	-	-	-	175	3,064	125	4,315	-	4,315	-	375	-	375	7,879
Pennsylvania 5/	14,786	2,954	17,740	8,376	19	-	3,853	375	30,363	842	5,836	-	5,836	-	21,083	15	21,098	58,139
Rhode Island 5/	929	-	929	9,809	-	-	-	17	10,755	-	37	-	37	-	1,930	-	1,930	12,722
South Carolina	257	507	764	3,428	10	-	81	1	4,284	-	-	-	-	-	22	1	23	4,307
South Dakota	273	166	439	1,377	-	192	24	272	2,304	88	490	-	490	-	311	-	311	3,193
Tennessee	-	278	278	6,374	1,496	-	1,174	257	9,579	130	-	3	3	-	6,872	25	6,897	16,609
Texas	8,654	6,273	14,927	17,853	1,355	542	263	9,218	44,158	97	-	-	-	-	21,323	84	21,407	65,662
Utah	1,024	89	1,113	359	-	-	21	5	1,498	-	950	-	950	-	82	-	82	2,530
Vermont	-	-	-	1,602	-	-	7	310	1,919	-	255	-	255	-	50	-	50	2,224
Virginia 5/	353	-	353	3,558	2,787	440	814	204	8,156	-	3,446	136	3,582	-	3,607	-	3,607	15,345
Washington	2,914	-	2,914	3,317	-	-	82	259	6,572	-	4,857	61	4,918	17	160	26	186	11,693
West Virginia	176	-	176	2,790	-	-	-	8	2,974	-	-	-	-	-	193	-	193	3,167
Wisconsin	-	2,544	2,544	11,909	-	206	-	-	14,659	156	10,612	-	10,612	-	5,697	-	5,697	31,124
Wyoming 5/	210	70	280	90	-	-	-	-	370	-	474	-	474	-	-	-	-	844
Total	123,013	50,847	173,860	357,976	32,369	39,926	19,879	45,153	669,163	10,319	173,908	4,251	178,159	573	405,818	23,389	429,207	1,287,421

Highway Finance

1/ Information incomplete. Includes proceeds of motor-fuel taxes, registration fees, wheel taxes, commercial vehicle fees, franchise taxes, and other miscellaneous fees and licenses imposed by the local urban units, which are used for streets.
 2/ Information incomplete.
 3/ Includes State general-fund appropriations and proceeds of miscellaneous State taxes.
 4/ Includes payments in lieu of taxes, flood relief and other miscellaneous payments. Does not include Federal-aid urban funds.
 5/ Partially or entirely estimated.
 6/ Includes \$773,000 special assessment paper.
 7/ Includes \$201,705,000 refunding bonds by Triborough Bridge and Tunnel Authority.
 8/ Aid provided by Powell Bill of 1951.

LOCAL ROAD FINANCE - 1952

DISBURSEMENTS BY URBAN PLACES FOR HIGHWAYS

Based primarily upon reports prepared by the State Highway Departments from State and local records

UF-D-1, 1952
November 1954

State	Urban streets 1/							State highways 1/			Current direct expenditures for local rural roads 1/	Total highway disbursements	Non-highway purposes	Total
	Current direct expenditures			Transfers to State	Transfers to local rural units	Debt retirement	Total	Current direct expenditures	Transfers to State	Total				
	Capital outlay, maintenance and miscellaneous	Interest	Total											
	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars
Alabama 2/	13,260	561	13,821	-	-	2,913	16,734	-	-	-	-	16,734	393	17,127
Arizona	3,852	193	4,045	-	-	958	5,003	11	-	11	-	5,014	-	5,014
Arkansas	3,528	-	3,528	-	-	-	3,528	-	-	-	-	3,528	-	3,528
California	69,221	793	70,014	-	401	2,651	73,066	5	567	572	-	73,638	-	73,638
Colorado 2/	8,350	112	8,462	-	61	284	8,807	776	32	808	-	9,615	-	9,615
Connecticut	10,669	277	10,946	-	-	1,189	12,135	-	19	19	-	12,154	-	12,154
Delaware	825	11	836	-	-	47	883	-	-	-	-	883	-	883
Florida	22,353	3,278	25,631	-	-	4,267	29,898	-	-	-	-	29,898	-	29,898
Georgia	10,718	191	10,909	-	-	541	11,450	-	-	-	-	11,450	-	11,450
Idaho	3,260	49	3,309	-	-	234	3,543	-	-	-	-	3,543	-	3,543
Illinois	54,019	1,266	55,285	-	-	3,654	58,939	21	-	21	39	58,999	839	59,838
Indiana 2/	15,729	66	15,795	-	-	330	16,125	-	-	-	-	16,125	265	16,390
Iowa 2/	12,797	275	13,072	-	-	536	13,608	-	-	-	-	13,608	226	13,834
Kansas	16,109	626	16,735	-	-	6,984	23,719	-	191	191	-	23,910	182	24,092
Kentucky	12,111	375	12,486	-	-	346	12,832	608	-	608	-	13,440	261	13,701
Louisiana	23,525	1,138	24,663	-	-	1,871	26,534	-	-	-	-	26,534	60	26,594
Maine	5,113	10	5,123	-	-	94	5,217	453	438	891	-	6,108	-	6,108
Maryland 2/	11,837	844	12,681	676	-	2,975	16,332	-	37	37	-	16,369	7	16,376
Massachusetts	41,067	1,308	42,375	-	-	10,842	53,217	-	-	-	-	53,217	308	53,525
Michigan 2/	50,425	1,260	51,685	-	-	3,000	54,685	2,453	-	2,453	-	57,138	-	57,138
Minnesota	22,820	459	23,279	-	344	2,904	26,527	452	-	452	-	26,979	2,321	29,300
Mississippi	6,899	485	7,384	-	-	2,841	10,225	-	30	30	-	10,255	-	10,255
Missouri 2/	12,830	550	13,380	1	-	1,900	15,281	-	-	-	-	15,281	-	15,281
Montana	2,628	125	2,753	12	-	508	3,273	-	-	-	-	3,273	68	3,341
Nebraska	10,939	434	11,373	-	-	2,922	14,295	-	20	196	-	14,511	-	14,511
Nevada	1,468	33	1,501	-	-	171	1,672	-	-	-	-	1,672	5	1,677
New Hampshire	4,214	52	4,266	355	-	401	5,022	75	79	154	-	5,176	-	5,176
New Jersey 2/	26,607	1,657	28,264	-	-	7,072	35,336	-	-	-	-	35,336	-	35,336
New Mexico	6,420	130	6,550	-	1	702	7,253	-	-	-	-	7,253	-	7,253
New York	104,247	13,982	118,229	-	-	225,163	343,392	-	-	-	-	343,392	-	343,392
North Carolina	13,273	871	14,144	-	-	3,197	17,341	-	25	25	-	17,366	-	17,366
North Dakota	3,572	201	3,773	-	52	642	4,467	-	200	200	-	4,667	14	4,681
Ohio	47,823	1,999	49,822	-	566	10,939	61,267	-	2,860	2,860	-	64,127	1,215	65,342
Oklahoma 2/	5,571	350	5,921	-	-	363	6,284	-	-	-	-	6,284	-	6,284
Oregon 2/	6,890	170	7,060	44	-	750	7,854	-	25	25	-	7,879	-	7,879
Pennsylvania 2/	45,436	3,704	49,140	-	-	7,828	56,968	-	-	-	-	56,968	11	56,979
Rhode Island 2/	5,357	290	5,647	4,972	-	2,568	13,187	37	-	37	-	13,224	-	13,224
South Carolina	3,756	156	3,912	-	-	465	4,377	-	-	-	-	4,377	-	4,377
South Dakota	2,648	46	2,694	-	-	324	3,018	11	-	11	-	3,029	4	3,033
Tennessee	12,599	1,079	13,678	-	-	1,506	15,184	790	-	790	-	15,974	133	16,107
Texas	43,570	3,742	47,312	-	159	7,479	54,950	4,658	992	5,650	-	60,600	1,370	61,970
Utah	2,352	17	2,369	37	59	99	2,564	-	-	-	-	2,564	13	2,577
Vermont	2,089	24	2,113	11	-	100	2,224	-	-	-	-	2,224	-	2,224
Virginia 2/	11,247	87	11,334	8	-	1,142	12,484	-	720	720	-	13,204	1,224	14,428
Washington	11,350	227	11,577	2,013	64	644	14,298	-	-	-	-	14,298	72	14,370
West Virginia	2,776	138	2,914	-	-	352	3,266	-	-	-	-	3,266	-	3,266
Wisconsin	25,237	123	25,360	796	124	783	27,063	-	1,699	1,699	-	28,762	2,432	31,194
Wyoming 2/	760	24	784	10	-	50	844	-	-	-	-	844	-	844
Total	834,146	43,788	877,934	8,935	1,771	327,531	1,216,171	10,370	8,110	18,480	39	1,234,690	11,423	1,246,113

1/ The classification of disbursements by system is not exact. Therefore, the reported current direct

expenditures on urban streets may include some transfers for streets, and some expenditures and transfers

for State highways and local rural roads.
2/ Partially or entirely estimated.

LOCAL ROAD FINANCE - 1952

CHANGE IN STATUS OF THE HIGHWAY OBLIGATIONS OF URBAN PLACES

Based primarily upon reports from State and local records
Highway Departments from State and local records

UD-C-1, 1952
November 1954

State	Total		Long term debt		Short term debt	
	Amount out-stand- ing at beginning of year	Amount out-stand- ing at end of year	Amount out-stand- ing at beginning of year	Amount out-stand- ing at end of year	Amount out-stand- ing at beginning of year	Amount out-stand- ing at end of year
Total	Issued	Retur- ned	Redeemed		Redeemed	
			By current sinking funds	By exten- sions	By current sinking funds	By exten- sions
Alabama	23,893	4,353	2,144	2,144	25,576	4,733
Arizona	4,353	4,353	-	-	-	-
Arkansas	373	373	-	-	-	-
California	28,112	28,112	-	-	-	-
Colorado	4,411	4,411	-	-	-	-
Connecticut	10,295	10,295	-	-	-	-
Delaware	99,561	99,561	-	-	-	-
Florida	99,561	99,561	-	-	-	-
Georgia	8,485	8,485	-	-	-	-
Idaho	1,567	1,567	-	-	-	-
Illinois	46,183	46,183	-	-	-	-
Indiana	8,588	8,588	-	-	-	-
Iowa	8,588	8,588	-	-	-	-
Kansas	35,839	35,839	-	-	-	-
Kentucky	5,490	5,490	-	-	-	-
Louisiana	39,324	39,324	-	-	-	-
Maine	26,000	26,000	-	-	-	-
Maryland	26,000	26,000	-	-	-	-
Massachusetts	57,672	57,672	-	-	-	-
Michigan	40,811	40,811	-	-	-	-
Minnesota	22,234	22,234	-	-	-	-
Mississippi	20,190	20,190	-	-	-	-
Missouri	18,091	18,091	-	-	-	-
Montana	3,282	3,282	-	-	-	-
Nebraska	17,726	17,726	-	-	-	-
Nevada	1,168	1,167	-	-	-	-
New Hampshire	2,607	2,607	-	-	-	-
New Jersey	52,395	52,395	-	-	-	-
New Mexico	3,422	3,422	-	-	-	-
New York	748,314	748,314	-	-	-	-
North Carolina	32,710	32,710	-	-	-	-
North Dakota	5,783	5,777	-	-	-	-
Ohio	74,801	74,801	-	-	-	-
Oklahoma	11,497	11,497	-	-	-	-
Oregon	4,660	4,660	-	-	-	-
Pennsylvania	105,669	105,669	-	-	-	-
Rhode Island	13,598	13,598	-	-	-	-
South Carolina	4,195	4,195	-	-	-	-
South Dakota	2,206	2,206	-	-	-	-
Tennessee	33,121	33,121	-	-	-	-
Texas	127,823	127,782	-	-	-	-
Utah	4,700	4,699	-	-	-	-
Vermont	1,335	1,335	-	-	-	-
Virginia	15,311	15,311	-	-	-	-
Washington	6,451	6,377	-	-	-	-
West Virginia	4,432	4,432	-	-	-	-
Wisconsin	8,950	8,950	-	-	-	-
Wyoming	585	585	-	-	-	-
Total	1,786,311	1,786,070	203,253	203,161	1,869,986	18,241

1/ Differences between amounts reported outstanding at the end of 1951 and the beginning of 1952 are due to necessary adjustments. Data for short term debt in- complete.

2/ Partially or entirely estimated.
3/ Information incomplete.
4/ Does not include "Public Benefit" debt and special assessment paper.

5/ Data not available. Therefore, borrow- ings and retirements shown in parentheses are not included in column totals.
6/ Includes \$14,000 cancelled bonds.

LOCAL ROAD FINANCE - 1952

RECEIPTS OF URBAN PLACES FOR ALLIED STREET FUNCTIONS

Based primarily upon reports prepared by the State Highway Departments from State and local records

UF-R-A, 1952
November 1954

State	Property taxes			Transfers from other urban funds	Parking facility revenue			Other	Borrowings	Total	Number of parking facilities reported	
	General	Special assessments	Total		Meters	Lots	Total				Number of meters	Number of lots
	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars		
Alabama	-	-	-	1,034	1,180	-	1,180	-	-	2,214	16,234	-
Arizona	-	-	-	58	408	-	408	-	-	466	6,128	-
Arkansas	-	-	-	378	715	-	715	-	-	1,093	12,358	-
California	-	-	-	7,894	6,506	33	6,539	343	1,606	16,382	95,964	90
Connecticut	-	91	91	2,098	854	-	854	16	351	3,410	(4/)	(4/)
Delaware	46	-	46	277	129	-	129	-	8	460	2,092	-
Florida	-	-	-	3,672	1,794	-	1,794	5	2,760	8,231	35,792	34
Georgia	-	-	-	2,308	1,436	20	1,456	-	-	3,764	26,828	2
Idaho	260	9	269	188	295	-	295	51	1	804	8,003	-
Illinois	2,929	-	2,929	1,343	5,208	829	6,037	4,180	20,631	35,120	94,293	73
Indiana	-	-	-	2,420	2,533	-	2,533	-	-	4,953	38,530	3
Iowa	-	-	-	-	1,631	-	1,631	320	-	1,951	67	-
Kansas	216	83	299	857	1,057	-	1,057	8	567	2,788	(4/)	(4/)
Kentucky	-	-	-	-	1,368	-	1,368	-	-	1,368	2/ 1,500	2
Louisiana	380	14	394	2,281	845	25	870	155	86	3,786	15,065	-
Maine	-	-	-	-	1/ 68	-	68	-	-	68	(4/)	(4/)
Massachusetts	-	-	-	14,867	2,460	418	2,878	44	984	18,773	(4/)	(4/)
Minnesota	3,335	1,858	5,193	518	1,487	-	1,487	169	2,763	10,130	19,433	3
Mississippi	-	-	-	610	748	-	748	-	-	1,358	(4/)	(4/)
Montana	214	423	637	97	424	16	440	-	207	1,381	7,718	8
Nebraska	1,277	24	1,301	58	950	9	959	103	418	2,839	15,224	2
Nevada	22	52	74	61	155	-	155	27	40	357	(4/)	(4/)
New Jersey	-	-	-	-	786	-	786	-	-	786	(4/)	(4/)
New Mexico	-	-	-	183	399	-	399	-	775	1,357	7,362	-
New York	2,012	602	2,614	14,678	3,806	69	3,875	864	7,959	29,990	(4/)	(4/)
North Carolina	-	-	-	3,983	1,535	-	1,535	-	-	5,518	19,081	18
North Dakota	20	412	432	449	115	16	131	1	547	1,560	2,537	15
Ohio	753	2,659	3,412	6,509	4,506	-	4,506	2,282	2,044	18,753	48,644	6
Oklahoma	-	-	-	-	2/ 1,088	-	1,088	-	-	1,088	(4/)	(4/)
Pennsylvania 3/	5,493	-	5,493	2,603	5,514	413	5,927	-	-	14,023	(4/)	(4/)
South Carolina	-	-	-	1,629	795	8	803	-	-	2,432	12,947	24
South Dakota	-	-	-	762	403	-	403	-	-	1,165	5,677	7
Tennessee	-	-	-	367	1/ 1,174	-	1,174	663	-	2,204	(4/)	(4/)
Texas	1,158	487	1,645	6,162	4,681	-	4,681	322	6,050	18,860	77,512	44
Utah	165	-	165	91	391	-	391	2	-	649	6,138	-
Vermont	-	-	-	529	250	-	250	-	15	794	3,815	3
Virginia	-	-	-	1,837	1,015	43	1,058	207	1,382	4,484	(4/)	(4/)
Washington	263	10	273	3,121	1,454	14	1,468	57	-	4,919	21,315	4
West Virginia	15	-	15	857	899	280	1,179	40	22	2,113	16,543	14
Wisconsin	7,944	965	8,909	-	2,030	-	2,030	199	1,416	12,554	-	-
Total, 40 States	26,502	7,689	34,191	84,779	63,092	2,193	65,285	10,058	50,632	244,945	4/ 616,800	352

1/ Net revenue reported transferred to street funds.
2/ Net revenue transferred to city general funds.

3/ Data incomplete.

4/ Number of meters and lots not reported in all States reporting revenue.
5/ Louisville meters only.

ME 50
ML 50
MC 50
125
25

LOCAL ROAD FINANCE - 1952

DISBURSEMENTS BY URBAN PLACES FOR ALLIED STREET FUNCTIONS

Based primarily upon reports prepared by the State Highway Departments from State and local records

UF-D-4, 1952
November 1954

State	Capital outlay						Maintenance and operation						Debt service			Other	Parking facility revenue transferred to street funds	Total
	Parking facilities	Street lighting	Street cleaning	Side-walks	Storm sewers	Total	Parking facilities	Street lighting	Street cleaning	Side-walks	Storm sewers	Total	Interest	Principal	Total			
	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars	Thousand dollars
Alabama	-	-	-	-	-	-	1/ 104	1/ 775	-	1/ 259	-	1,138	-	-	-	-	-	2,214
Arizona	-	-	-	-	-	-	-	2/ 58	-	-	-	58	-	-	-	-	3/ 408	466
Arkansas	175	-	-	-	-	175	11	323	-	-	-	389	-	-	-	-	332	1,083
California	3,331	917	-	-	-	4,248	953	6,977	-	-	-	7,930	20	-	-	20	3,446	15,660
Connecticut	1,037	-	-	170	194	1,401	85	1,624	-	65	-	1,796	38	161	199	533	-	3,929
Delaware	16	-	-	-	-	16	7	206	-	-	-	330	-	-	-	79	-	448
Florida	269	-	-	-	1,117	4,352	218	2,183	-	-	-	3,027	-	-	-	-	-	8,821
Georgia	211	-	-	2,966	12	4,223	42	1,267	1,029	-	108	2,338	-	-	-	2/ 1,114	89	3,764
Idaho	16	-	-	-	-	16	59	462	-	22	-	560	1	3	4	-	221	801
Illinois	2,234	1,344	-	-	7,946	11,524	852	4,337	2,050	6/ 122	6/ 1,837	9,198	161	523	684	7/ 2,945	888	25,239
Indiana	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8/ 2,419	1,153	3,572
Iowa	298	-	-	-	-	298	403	-	-	-	-	403	-	-	-	9/ 643	65	1,414
Kansas	443	25	-	113	86	667	258	799	-	1	-	1,058	16	174	190	376	-	2,291
Kentucky	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10/ 1,368	1,368
Louisiana	148	18	-	10	-	176	74	745	1,097	113	1/ 1,732	3,761	122	193	315	228	420	4,900
Maine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10/ 68	68
Massachusetts	1,427	9	-	1,033	1,522	3,991	803	6,773	1/ 4,114	957	12/ 711	13,358	100	384	484	-	940	18,773
Minnesota	238	258	-	1,139	11/ 3,806	5,441	364	2,165	863	67	12/ 436	3,895	31	23	13/ 54	145	582	10,117
Mississippi	-	-	-	-	-	-	1/ 201	610	-	-	-	811	-	-	-	547	-	1,358
Montana	29	81	-	183	45	338	128	408	-	8	7	551	31	106	137	176	114	1,316
Nebraska	149	32	-	17	251	449	126	1,188	-	-	4	1,318	1	-	1	663	9	2,440
Nevada	8	1	-	-	38	47	16	61	-	-	-	77	12	34	46	217	-	387
New Jersey	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10/ 786	786
New Mexico	67	-	-	-	-	67	101	183	-	-	-	284	-	-	-	224	19	594
New York	2,146	6,794	-	422	1,829	11,191	650	8,176	4,651	101	157	13,735	197	2,922	3,119	-	1,627	29,672
North Carolina	469	-	-	-	-	469	-	1/ 1,394	1/ 1,308	-	1/ 1,281	3,983	-	-	-	-	1,066	5,513
North Dakota	52	95	-	241	256	644	78	393	2	-	-	473	38	290	328	20	-	1,465
Ohio	644	264	185	517	641	2,251	1,110	6,817	4,176	451	56	12,610	137	698	835	1,361	1,358	18,415
Oklahoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3/ 1,088	-	1,088
Pennsylvania 14/	471	-	-	-	942	1,413	303	1/ 5,543	1/ 1,606	-	-	7,457	-	-	-	231	3,853	12,954
South Carolina	119	-	-	-	214	333	82	1/ 598	1/ 691	1/ 35	91	1,497	-	-	-	566	40	2,436
South Dakota	40	14	-	40	83	177	69	1/ 576	-	1/ 12	22	679	-	-	-	121	24	1,001
Tennessee	-	-	-	-	-	-	-	1/ 612	-	-	1/ 413	1,030	-	-	-	-	-	1,174
Texas	385	74	103	48	5,126	5,736	534	2,501	2,220	2	349	5,606	588	895	1,483	3,864	263	16,952
Utah	2	-	-	-	-	2	28	1/ 222	-	1/ 8	28	286	-	-	-	335	21	644
Vermont	18	-	-	-	-	18	27	1/ 231	-	1/ 89	224	571	-	12	12	148	7	756
Virginia	179	7	-	397	946	1,529	65	1,045	-	96	146	1,352	-	-	-	-	814	3,695
Washington	50	592	-	-	-	642	434	1,617	1,095	1/ 172	1/ 218	3,536	83	197	280	964	92	5,514
West Virginia	95	34	-	58	25	212	132	629	-	64	61	946	22	33	55	891	-	2,104
Wisconsin	-	4,405	-	825	-	5,230	1,567	-	2,901	-	2,099	6,567	13	105	118	-	639	12,554
Total, 40 States	14,766	14,964	288	8,179	25,079	63,276	9,944	61,503	27,973	2,752	10,436	112,608	1,611	6,753	8,364	24,089	20,444	228,781

1/ Capital outlay and maintenance not segregated.
 2/ Includes an unknown amount of street cleaning.
 3/ Parking meter revenue transferred to general fund.
 4/ Included with expenditures for streets.
 5/ Includes parking meter revenue transferred to general fund.
 6/ May include some capital outlay.
 7/ Includes \$392,000 expended on streets which has been included in tables UF-D-1 and 2.
 8/ Reported total allied functions.
 9/ Not specified.
 10/ Parking facility revenue used for streets.
 11/ Includes \$1,496,000 for curbs and gutters.
 12/ Includes \$39,000 for curbs and gutters.
 13/ Includes \$10,000 interest and \$10,000 principal payments on debt for curbs and gutters.
 14/ Data incomplete.

1953

MILEAGE OF PUBLIC ROADS AND STREETS

During 1953 the State highway departments built nearly 53,000 miles of roads and streets, compared to 51,000 miles built in 1951 and 58,000 miles in 1952.

Of the nearly 53,000 miles built by or under the supervision of the State highway departments, nearly 42,000 miles were built on the State highway systems. This represents some form of reconstruction on 6.6 miles of road for every 100 miles of existing State system mileage. The remaining 11,000 miles were built on local roads, on roads in State and Federal parks and forests, and on toll and other roads.

Only a small proportion of the highways built are on new location. It is the quality of roads—their widths, surfaces, alinement, safety elements, and other features that change, not their length. The bulk of the construction consists of realinement, replacing or improving surfaces, and widening. An increasing percentage of total construction consists of high type pavements.

A comparison, expressed in percentages, of the types of roads built in 1940, 1950, and 1953 is given below:

	1940	1950	1953
Graded and drained	6.8	6.1	4.2
Soil-surfaced and gravel . . .	21.9	31.6	29.0
Low-type bituminous	55.0	36.6	30.6
High-type bituminous	10.2	23.2	33.5
Portland cement concrete . .	5.0	2.5	2.7
Miscellaneous pavements . .	1.1	-	-
	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>

STATE-ADMINISTERED HIGHWAYS

The roads and streets for which the States are responsible increased 2,852 miles during 1953. This is the smallest addition to the State systems since 1944, when only 1,533 miles were added to the systems. These increases are due largely to transfers of local mileage into the State systems.

The tables of the SM (State mileage) series provide

data on classifications by systems, surface types, and widths. The data formerly given in tables SM-1A, 3, and 4 (now discontinued) are included in summary form in table SM-2.

MILEAGE OF ALL ROADS AND STREETS

The latest available data for mileage of all roads and streets, classified by government unit which administers them, and by type of surface, are given in tables M-1, M-2, and M-3.

The total mileages of surfaced and unsurfaced rural roads in the United States, expressed in percentages, are given below for the years 1930, 1940, and 1953:

	1930	1940	1953
Unsurfaced	76.9	55.2	38.4
Surfaced	<u>23.1</u>	<u>44.8</u>	<u>61.6</u>
	100.0	100.0	100.0

A similar comparison of surfaced and unsurfaced mileages of the State primary rural systems appears below:

	1930	1940	1953
Unsurfaced	29.9	8.2	2.1
Surfaced	<u>70.1</u>	<u>91.8</u>	<u>97.9</u>
	100.0	100.0	100.0

The total State primary rural system mileages represented above are as follows: 1930, 324,000 miles; 1940, 329,000 miles; and 1953, 377,000 miles.

Table OSM contains information concerning roads in Federal and State parks and forests, reservations, and institutions, and toll and other roads which do not form parts of the designated State or local systems. Included with the highways under State control are 722 miles of toll roads.

Rural roads under local control, which constitute 77.1 percent of all rural mileage, are reported by surface types in table LM-O.

MILEAGE BUILT DURING 1953 BY STATE HIGHWAY DEPARTMENTS - SUMMARY

Compiled for Calendar Year
from Reports of State Authorities

TABLE SMB-1, 1953
ISSUED NOVEMBER 1954

STATE	MILEAGE GRADED AND DRAINED								MILEAGE SURFACED							
	STATE-ADMINISTERED HIGHWAYS								STATE-ADMINISTERED HIGHWAYS							
	RURAL ROADS				MUNICIPAL EXTENSIONS OF STATE SYSTEMS	TOTAL	OTHER MILEAGE GRADED AND DRAINED 1/	TOTAL MILEAGE GRADED AND DRAINED	RURAL ROADS				MUNICIPAL EXTENSIONS OF STATE SYSTEMS	TOTAL	OTHER MILEAGE SURFACED 1/	TOTAL MILEAGE SURFACED
	STATE PRIMARY SYSTEM	SECONDARY ROADS		TOTAL					STATE PRIMARY SYSTEM	SECONDARY ROADS		TOTAL				
STATE SECONDARY SYSTEM		COUNTY ROADS UNDER STATE CONTROL	STATE SECONDARY SYSTEM		COUNTY ROADS UNDER STATE CONTROL											
Alabama	-	-	-	-	-	-	-	395	-	153	548	49	597	749	1,346	
Arizona	6	-	-	6	-	6	21	168	-	-	168	5	173	183	356	
Arkansas	-	-	-	-	-	-	-	554	-	-	554	24	578	165	743	
California	8	-	-	8	-	8	18	420	-	-	420	50	470	326	796	
Colorado	9	-	-	9	-	9	-	560	-	-	560	13	573	-	573	
Connecticut	-	-	-	-	-	-	-	51	-	-	51	19	70	-	70	
Delaware	-	-	-	-	-	-	-	37	20	35	92	7	99	-	99	
Florida	1	18	-	19	1	20	-	268	296	-	566	52	618	4	622	
Georgia	104	-	-	104	2	106	211	1,167	-	-	1,167	125	1,292	701	1,993	
Idaho	38	-	-	38	-	38	6	150	-	-	150	4	154	100	254	
Illinois	-	-	-	-	-	-	-	453	-	-	453	68	521	488	1,009	
Indiana	-	-	-	-	-	-	-	747	-	-	747	61	808	-	808	
Iowa	-	-	-	-	-	-	518	750	-	-	750	56	806	1,310	2,116	
Kansas	123	-	-	123	2	125	-	590	-	-	590	26	616	923	1,539	
Kentucky	-	-	-	-	-	-	-	2,376	-	-	2,376	83	2,459	-	2,459	
Louisiana	-	-	-	-	-	-	-	247	2/ 463	-	710	36	746	-	746	
Maine	-	-	-	-	-	-	-	139	3/ 209	-	348	14	362	6	368	
Maryland	-	-	-	-	-	-	-	184	-	-	184	8	192	-	192	
Massachusetts	-	-	-	-	-	-	-	116	-	-	116	11	127	26	153	
Michigan	-	-	-	-	-	-	17	568	-	-	568	86	654	308	962	
Minnesota	-	-	-	-	-	-	29	998	-	-	998	137	1,135	1,066	2,201	
Mississippi	-	-	-	-	-	-	-	322	-	-	322	16	338	-	338	
Missouri	-	-	-	-	-	-	-	381	819	-	1,200	37	1,237	-	1,237	
Montana	24	41	-	65	-	65	6	408	233	-	641	8	649	17	666	
Nebraska	-	-	-	-	-	-	-	305	-	-	305	16	321	140	461	
Nevada	-	-	-	-	-	-	-	104	63	29	196	3	199	-	199	
New Hampshire	-	-	-	-	-	-	-	53	28	-	81	7	88	4	92	
New Jersey	-	-	-	-	-	-	-	67	-	-	67	21	88	20	108	
New Mexico	-	-	-	-	-	-	-	351	-	-	351	24	375	-	375	
New York	-	-	-	-	-	-	-	301	-	-	301	7	308	102	410	
North Carolina	-	-	385	385	1	386	-	589	-	5,367	5,956	128	6,084	-	6,084	
North Dakota	26	-	-	26	-	26	110	957	-	-	957	28	985	700	1,685	
Ohio	-	-	-	-	-	-	-	1,355	-	-	1,355	93	1,448	351	1,799	
Oklahoma	329	-	-	329	2	331	8	548	-	-	548	14	562	179	741	
Oregon	-	-	-	-	-	-	-	329	81	-	410	13	423	194	617	
Pennsylvania	-	-	-	-	-	-	-	822	1,902	-	2,724	147	2,871	-	2,871	
Rhode Island	-	-	-	-	-	-	-	15	-	-	15	7	22	12	34	
South Carolina	-	-	-	-	1	1	-	248	819	-	1,067	129	1,196	8	1,204	
South Dakota	-	-	-	-	-	-	-	729	-	-	729	13	742	350	1,092	
Tennessee	-	-	-	-	-	-	7	1,081	-	-	1,081	25	1,106	936	2,042	
Texas	39	-	-	39	-	39	-	2,101	-	-	2,101	133	2,234	-	2,234	
Utah	41	-	-	41	-	41	-	377	-	-	377	48	425	13	438	
Vermont	-	-	-	-	-	-	-	53	-	-	53	11	64	22	86	
Virginia	-	-	14	14	-	14	-	112	-	3,232	3,344	40	3,384	-	3,384	
Washington	-	-	-	-	-	-	-	169	85	-	254	17	271	121	392	
West Virginia	-	-	4	4	-	4	-	562	-	325	887	25	912	296	1,219	
Wisconsin	-	-	-	-	1	-	-	848	-	-	848	75	923	296	1,219	
Wyoming	44	-	-	44	-	45	26	171	-	-	171	4	175	345	520	
Total	792	59	403	1,254	10	1,264	977	2,241	24,296	5,020	38,457	2,023	40,480	10,165	50,645	

1/ Mileage built by State highway departments on county or other local rural roads not under State control, on forest, park, institutional roads, etc., and on local city streets not connecting State highway systems. Includes mileage built by State and quasi-State toll authorities.

2/ Includes 201 miles built on the farm-to-market system.
3/ Mileage built on the State-aid system.

MILEAGE BUILT DURING 1953 BY STATE HIGHWAY DEPARTMENTS - SUMMARY
CLASSIFIED BY TYPE OF SURFACE^{2/}

TABLE SMB-1A, 1953
ISSUED NOVEMBER 1954

Compiled for Calendar Year
from Reports of State Authorities

STATE	TOTAL CONSTRUCTION	ROADS AND STREETS ON STATE SYSTEMS										OTHER ROADS AND STREETS ^{3/}												
		TOTAL	MILEAGE GRADED AND DRAINED	MILEAGE SURFACED								TOTAL	MILEAGE GRADED AND DRAINED	MILEAGE SURFACED										
				D,E	F	G-1	G-2	H-1	H-2	I	J			D,E	F	G-1	G-2	H-1	H-2	I	J			
SOIL-SURFACED, SLAG, GRAVEL, OR STONE	BITUMINOUS SURFACE-TREATED	MIXED BITUMINOUS (NONRIGID BASE)	MIXED BITUMINOUS (RIGID BASE)	BITUMINOUS PENETRATION (NONRIGID BASE)	BITUMINOUS PENETRATION (RIGID BASE)	BITUMINOUS CONCRETE AND SHEET ASPHALT	PORTLAND CEMENT CONCRETE	SOIL-SURFACED, SLAG, GRAVEL, OR STONE	BITUMINOUS SURFACE-TREATED	MIXED BITUMINOUS (NONRIGID BASE)	MIXED BITUMINOUS (RIGID BASE)	BITUMINOUS PENETRATION (NONRIGID BASE)	BITUMINOUS PENETRATION (RIGID BASE)	BITUMINOUS CONCRETE AND SHEET ASPHALT	PORTLAND CEMENT CONCRETE									
Alabama	1,346	597	-	597	-	214	-	262	-	9	54	58	749	-	749	-	719	-	30	-	-	-	-	-
Arizona	383	179	6	173	21	50	2	100	-	-	-	-	204	21	183	81	12	21	69	-	-	-	-	-
Arkansas	743	578	-	578	70	75	-	273	-	1	133	26	165	-	165	101	58	5	-	-	-	1	-	-
California	822	478	8	470	19	48	11	310	-	-	4	7	344	18	326	26	54	36	162	8	38	2	-	-
Colorado	582	582	9	573	142	2	-	429	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Connecticut	70	70	-	70	-	3	-	1	-	2	48	15	2	-	-	-	-	-	-	-	-	-	-	-
Delaware	99	99	-	99	-	38	-	1	-	1	-	-	36	-	-	-	-	-	-	-	-	-	-	-
Florida	642	636	20	616	-	261	137	103	-	-	-	105	4/ 12	4	-	1	2	1	-	-	-	-	-	-
Georgia	2,310	1,398	106	1,292	79	466	-	-	-	278	468	1	912	211	701	182	496	-	-	-	-	5	15	3
Idaho	298	192	38	154	3	34	2	115	-	-	-	-	106	6	100	21	14	44	-	-	-	-	-	-
Illinois	1,009	521	-	521	-	-	-	-	-	-	-	427	94	488	161	290	-	-	-	-	-	-	32	5
Indiana	808	808	-	808	20	-	-	50	-	-	-	738	-	-	-	-	-	-	-	-	-	-	-	-
Iowa	2,634	806	-	806	218	86	43	-	69	-	305	85	1,828	518	1,310	1,245	42	-	-	-	-	10	13	
Kansas	1,664	741	125	616	68	292	53	62	-	-	120	61	923	-	923	891	21	1	7	-	3	-	-	
Kentucky	2,459	2,459	-	2,459	784	19	-	51	81	-	16	767	5	-	-	-	-	-	-	-	-	-	-	-
Louisiana	746	746	-	746	16	-	-	-	-	-	452	226	52	-	-	-	-	-	-	-	-	-	-	-
Maine	368	362	-	362	58	136	-	45	-	-	35	88	6	-	6	-	-	-	-	-	-	6	-	-
Maryland	192	192	-	192	-	-	10	-	1	-	154	27	-	-	-	-	-	-	-	-	-	-	-	-
Massachusetts	153	127	-	127	-	-	-	-	1	1	125	-	26	-	26	-	1	1	-	-	-	24	-	-
Michigan	979	654	-	654	36	125	75	-	-	-	315	103	325	17	308	109	37	144	-	-	-	16	2	
Minnesota	2,230	1,135	-	1,135	195	11	159	659	-	-	8	103	1,095	29	1,066	639	71	355	-	-	-	-	1	-
Mississippi	338	338	-	338	-	255	65	5	-	-	5	10	-	-	-	-	-	-	-	-	-	-	-	-
Missouri	1,237	1,237	-	1,237	605	233	182	-	2	-	4	113	98	-	-	-	-	-	-	-	-	-	-	-
Montana	737	734	65	649	133	33	52	430	-	-	1	-	23	6	17	17	-	-	-	-	-	-	-	-
Nebraska	461	321	-	321	76	11	94	22	-	-	106	12	140	-	140	90	-	43	-	-	-	5	2	
Nevada	199	199	-	199	22	-	177	-	-	-	-	-	177	-	-	-	-	-	-	-	-	-	-	-
New Hampshire	92	88	-	88	-	34	-	25	-	-	29	-	4	-	4	-	-	-	-	-	-	-	-	-
New Jersey	108	88	-	88	-	-	-	-	-	7	63	18	20	-	20	10	-	-	-	-	-	8	2	-
New Mexico	375	375	-	375	29	65	30	151	-	-	100	-	-	-	-	-	-	-	-	-	-	-	-	-
New York	410	308	-	308	-	6	-	5	-	6	253	38	102	-	102	1	-	-	-	-	26	31	44	-
North Carolina	6,470	6,470	386	6,084	2,942	1,963	36	5	-	-	1,089	49	-	-	-	-	-	-	-	-	-	-	-	-
North Dakota	1,821	1,011	26	985	524	-	21	434	-	-	-	6	810	110	700	700	-	-	-	-	-	-	-	-
Ohio	1,799	1,448	-	1,448	3	237	217	281	-	7	631	4/ 72	351	-	351	43	59	84	122	3	-	37	3	
Oklahoma	1,080	893	331	562	77	8	3	-	-	-	70	36	187	8	179	51	40	-	-	-	-	88	-	-
Oregon	617	423	-	423	70	-	-	-	-	-	114	212	194	-	194	97	8	-	-	-	72	17	-	-
Pennsylvania	2,871	2,871	-	2,871	1,225	431	-	-	-	-	465	635	115	-	-	-	-	-	-	-	-	-	-	-
Rhode Island	34	22	-	22	-	-	-	-	-	-	15	7	12	-	12	-	-	-	-	-	-	12	-	-
South Carolina	1,205	1,197	1	1,196	-	1,016	-	-	-	-	180	-	8	-	8	8	-	-	-	-	-	-	-	-
South Dakota	1,092	742	-	742	195	7	250	-	-	-	-	6	350	-	350	281	11	20	37	-	-	-	1	-
Tennessee	2,049	1,106	-	1,106	75	170	259	262	26	-	314	-	943	7	936	279	538	10	83	-	-	26	-	-
Texas	2,273	2,273	39	2,234	16	1,139	10	66	-	13	904	86	-	-	-	-	-	-	-	-	-	-	-	-
Utah	479	466	41	425	77	-	17	327	-	-	4	-	13	-	13	-	-	5	8	-	-	-	-	-
Vermont	86	64	-	64	-	23	-	11	-	-	30	-	22	-	22	-	22	-	-	-	-	-	-	-
Virginia	3,398	3,398	14	3,384	1,963	1,249	-	-	119	-	41	12	-	-	-	-	-	-	-	-	-	-	-	-
Washington	392	271	-	271	-	117	-	13	-	24	110	7	121	-	121	75	38	-	1	-	-	3	4	
West Virginia	916	916	4	912	238	5	327	-	-	50	232	4/ 2	-	-	-	-	-	-	-	-	-	-	-	-
Wisconsin	1,219	923	-	923	-	362	279	-	-	-	217	-	296	-	296	12	-	103	160	-	-	17	-	-
Wyoming	591	220	45	175	33	11	20	111	-	-	-	65	371	26	345	235	78	24	8	-	-	-	-	-
Total	52,886	41,744	1,264	40,480	9,989	9,593	2,789	5,466	302	1,534	9,445	1,362	11,142	977	10,165	5,351	2,335	1,153	737	11	141	353	84	-

W. W. W.
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Mileage of Public Roads and Streets

1/ Includes mileage widened.
2/ Segregation according to base course (nonrigid and rigid) for G and H surface types is not uniform for all States. Where no segregation was reported for them, the mileage was arbitrarily classified as G-1 and H-1.
3/ Includes construction of roads and streets (not a part of the designated State systems) as follows: county and

other local rural roads, 10,398 miles; local city streets, 272 miles; roads in Federal park and forest, 282 miles; State park, forest, etc., 71 miles; Maine Turnpike, 6 miles; New York State Thruway, 25 miles; and Oklahoma Turnpike, 88 miles.
4/ Includes 3 miles of block construction in Florida, 3 miles of brick in Ohio, and 2 miles of brick in West Virginia.

MILEAGE BUILT DURING 1953 ON PRIMARY SYSTEMS OF RURAL STATE HIGHWAYS 1/

CLASSIFIED BY TYPE OF SURFACE 2/

Compiled for Calendar Year
from Reports of State Authorities

TABLE SMB-2, 1953
ISSUED NOVEMBER 1954

STATE	TOTAL MILEAGE GRADED OR SURFACED	MILEAGE GRADED AND DRAINED	TOTAL	MILEAGE SURFACED											
				SUBTOTALS		TYPE OF SURFACE BUILT									
				SURFACING ON EARTH ROADS OR NEW LOCATION	RECONSTRUCTION OR RESURFACING	D SOIL-SURFACED	E SLAG, GRAVEL, OR STONE	F BITU-MINOUS SURFACE-TREATED	G-1 MIXED BITU-MINOUS (NONRIGID BASE)	G-2 MIXED BITU-MINOUS (RIGID BASE)	H-1 BITU-MINOUS PENE-TRATION (NONRIGID BASE)	H-2 BITU-MINOUS PENE-TRATION (RIGID BASE)	I BITU-MINOUS CONCRETE AND SHEET ASPHALT	J PORTLAND CEMENT CONCRETE	
Alabama	395	-	395	17	378	-	-	59	-	227	-	8	45	56	
Arizona	174	6	168	36	132	-	21	50	2	95	-	-	-	-	
Arkansas	554	-	554	85	469	-	70	71	-	268	-	1	118	26	
California	428	8	420	71	349	14	5	48	11	272	-	4	2	64	
Colorado	569	9	560	59	501	-	141	2	-	417	-	-	-	-	
Connecticut	51	-	51	1	50	-	-	3	-	-	2	39	7	-	
Delaware	37	-	37	14	23	-	-	-	-	-	-	-	16	21	
Florida	269	1	268	124	144	-	-	68	64	42	-	-	87	7	
Georgia	1,271	104	1,167	265	902	74	3	443	-	-	-	260	387	-	
Idaho	188	38	150	14	136	-	3	34	2	111	-	-	-	-	
Illinois	453	-	453	31	422	-	-	-	-	-	-	-	364	89	
Indiana	747	-	747	-	747	-	20	-	-	48	-	-	679	-	
Iowa	750	-	750	39	711	-	210	73	42	-	65	-	287	73	
Kansas	713	123	590	109	481	-	67	247	52	60	-	-	108	56	
Kentucky	2,376	-	2,376	10	2,366	-	775	17	727	42	80	16	716	3	
Louisiana	247	-	247	21	226	-	-	-	-	-	-	7	204	36	
Maine	139	-	139	1	138	-	-	12	-	22	-	33	72	-	
Maryland	184	-	184	49	135	-	-	-	10	-	1	-	146	27	
Massachusetts	116	-	116	34	82	-	-	-	-	-	1	-	114	-	
Michigan	568	-	568	52	516	-	34	123	71	-	-	1	252	88	
Minnesota	998	-	998	70	928	-	177	9	142	593	-	-	-	77	
Mississippi	322	-	322	-	322	-	-	250	61	3	-	-	3	5	
Missouri	381	-	381	17	364	-	4	29	156	-	-	-	108	84	
Montana	432	24	408	58	350	-	29	31	41	307	-	-	-	-	
Nebraska	305	-	305	96	209	-	74	11	90	22	-	-	99	9	
Nevada	104	-	104	-	104	-	-	-	104	-	-	-	-	-	
New Hampshire	53	-	53	9	44	-	-	9	-	21	-	-	23	-	
New Jersey	67	-	67	2	65	-	-	-	-	-	-	6	50	11	
New Mexico	351	-	351	139	212	-	29	63	30	148	-	-	81	-	
New York	301	-	301	40	261	-	-	6	-	5	-	6	253	31	
North Carolina	589	-	589	85	504	-	2	173	-	-	-	-	367	47	
North Dakota	583	26	557	40	517	-	511	-	21	419	-	-	-	6	
Ohio	1,355	-	1,355	30	1,325	-	3	234	211	276	-	7	567	3/ 57	
Oklahoma	877	329	548	344	204	-	77	366	8	3	-	-	61	33	
Oregon	329	-	329	77	252	-	-	66	-	-	-	84	179	-	
Pennsylvania	822	-	822	96	726	-	62	78	-	-	-	131	465	86	
Rhode Island	15	-	15	-	15	-	-	-	-	-	-	-	8	7	
South Carolina	248	-	248	37	211	-	-	93	-	-	-	-	155	-	
South Dakota	729	-	729	118	611	-	192	282	7	245	-	-	-	3	
Tennessee	1,081	-	1,081	-	1,081	-	73	169	256	260	26	-	297	-	
Texas	2,140	39	2,101	256	1,845	16	-	1,102	10	65	-	10	823	75	
Utah	418	41	377	72	305	-	77	-	14	285	-	-	1	-	
Vermont	53	-	53	1	52	-	-	23	-	11	-	-	19	-	
Virginia	112	-	112	2	110	-	-	13	-	-	52	-	36	11	
Washington	169	-	169	1	168	-	-	69	-	4	-	11	79	6	
West Virginia	562	-	562	13	549	-	16	16	-	286	-	38	204	3/ 2	
Wisconsin	848	-	848	81	767	-	-	-	349	265	-	-	186	48	
Wyoming	215	44	171	40	131	-	33	11	20	107	-	-	-	-	
Total	25,088	792	24,296	2,756	4/ 21,540	104	2,708	4,353	2,501	4,929	227	662	7,668	1,144	

1/ Includes mileage widened.

2/ Segregation according to base course (nonrigid and rigid) for G and H surface types is not uniform for all States. Where no segregation was reported for them, the mileage was arbitrarily classified as G-1 and H-1.

3/ Includes 3 miles of brick construction in Ohio and 2 miles in West Virginia.

4/ See Table SM-101 for segregation between resurfacing to a different type and resurfacing to the same type.

Compiled for end of calendar year from reports of State Authorities

MILEAGE BUILT DURING 1953 ON SECONDARY RURAL ROADS UNDER STATE CONTROL CLASSIFIED BY TYPE OF SURFACE

TABLE SMB-3, 1953
ISSUED NOVEMBER 1954

STATE	TOTAL MILEAGE GRADED OR SURFACED	MILEAGE GRADED AND DRAINED	MILEAGE SURFACED													STATE
			TOTAL	SUBTOTAL		TYPE OF SURFACE BUILT										
				SURFACING OF EXISTING ROADS OR NEW LOCATION	RECONSTRUCTION OR RESURFACING	D SOIL-SURFACED	E SLAG, GRAVEL, OR STONE	F BITUMINOUS SURFACED-TREATED	G-1 MIXED BITUMINOUS (NONRIGID BASE)	G-2 MIXED BITUMINOUS (RIGID BASE)	H-1 BITUMINOUS PENETRATION (NONRIGID BASE)	H-2 BITUMINOUS PENETRATION (RIGID BASE)	I BITUMINOUS CONCRETE AND SHEET ASPHALT	J PORTLAND CEMENT CONCRETE		
SECONDARY STATE HIGHWAYS																
Colorado 3/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Colorado 3/	
Delaware	20	-	20	3	17	-	-	16	-	-	1	-	2	1	Delaware	
Florida	316	18	298	230	68	-	-	181	58	52	-	-	4	3	Florida	
Louisiana: Secondary Farm-to-market Total	262 201 463	- - -	262 201 463	- 17 17	262 184 446	- - -	- 16 16	- - -	- - -	- - -	- - -	- - -	249 185 434	- - -	13 - 13	Louisiana: Secondary Farm-to-market Total
Maine 4/	209	-	209	1	208	-	58	121	-	21	-	-	9	-	Maine 4/	
Missouri	819	-	819	181	638	11	582	194	18	-	2	4	2	6	Missouri	
Montana: Secondary State-aid 5/ Total	274 - 274	41 - 41	233 - 233	51 - 51	182 - 182	- - -	104 - 104	2 - 2	10 - 10	117 - 117	- - -	- - -	- - -	- - -	Montana Secondary State-aid 5/ Total	
Nevada	63	-	63	16	47	-	13	-	50	-	-	-	-	-	Nevada	
New Hampshire	28	-	28	3	25	-	-	24	-	4	-	-	-	-	New Hampshire	
Oregon	81	-	81	40	41	-	27	3	-	-	-	29	22	-	Oregon	
Pennsylvania	1,902	-	1,902	1,035	867	50	1,104	342	-	-	-	308	88	10	Pennsylvania	
South Carolina	819	-	819	624	195	-	-	817	-	-	-	-	2	-	South Carolina	
Washington	85	-	85	2	83	-	-	48	-	9	-	13	14	1	Washington	
Total	5,079	59	5,020	2,203	6/ 2,817	61	1,904	1,748	136	203	3	788	143	34	Total	
COUNTY ROADS UNDER STATE CONTROL 7/																
Alabama	153	-	153	15	138	-	-	153	-	-	-	-	-	-	Alabama	
Delaware	35	-	35	20	15	-	-	20	-	-	-	-	15	-	Delaware	
Nevada	29	-	29	10	19	-	9	-	20	-	-	-	-	-	Nevada	
North Carolina	5,752	385	5,367	2,671	2,696	1,664	1,256	1,748	36	4	-	-	659	-	North Carolina	
Virginia	3,246	14	3,232	672	2,560	8/ 1,958	(8/)	1,211	-	-	62	-	1	-	Virginia	
West Virginia	329	4	325	169	156	-	222	42	5	37	-	11	8	-	West Virginia	
Total	9,544	403	9,141	3,557	6/ 5,584	3,622	1,487	3,174	61	41	62	11	683	-	Total	
ALL SECONDARY ROADS UNDER STATE CONTROL																
Grand Total	14,623	462	14,161	5,760	6/ 8,401	3,683	3,391	4,922	197	244	65	799	826	34	Grand Total	
<p>1/ Includes mileage widened. 2/ Segregation according to base course (nonrigid and rigid) for G and H surface types is not uniform for all States. Where no segregation was reported for them the mileage was arbitrarily classified as G-1 and H-1. 3/ The Colorado Secondary system mileage was reclassified and is now included with the State Primary and County road systems. 4/ Mileage built on State-aid system. 5/ No construction was completed.</p> <p>6/ See Table SM-101 for segregation between resurfacing to a different type and resurfacing to the same type. 7/ In Alabama (4 counties), Delaware, North Carolina, Virginia (all but 2 counties), and West Virginia, county roads are under State control. In Nevada a small mileage was constructed and taken over for State maintenance without being added to the existing State highway system. 8/ Soil-surfaced classification includes slag, gravel, or stone surfaces. Segregation is not available.</p>																

Mileage of Public Roads and Streets

MILEAGE BUILT DURING 1953 ON MUNICIPAL EXTENSIONS OF STATE HIGHWAY SYSTEMS 1/

Compiled for Calendar Year
from Reports of State Authorities

CLASSIFIED BY TYPE OF SURFACE 2/

TABLE SMB-4, 1953
ISSUED NOVEMBER 1954

STATE	TOTAL MILEAGE GRADED OR SURFACED	MILEAGE GRADED AND DRAINED	MILEAGE SURFACED											
			TOTAL	SUBTOTAL		TYPE OF SURFACE BUILT								
				SURFACING ON EARTH ROADS OR NEW LOCATION	RECONSTRUCTION OR RESURFACING	D SOIL-SURFACED	E SLAG, GRAVEL, OR STONE	F BITU-MINIOUS SURFACE-TREATED	G-1 MIXED BITU-MINIOUS (NONRIGID BASE)	G-2 MIXED BITU-MINIOUS (RIGID BASE)	H-1 BITU-MINIOUS PENETRATION (NONRIGID BASE)	H-2 BITU-MINIOUS PENETRATION (RIGID BASE)	I BITU-MINIOUS CONCRETE AND SHEET ASPHALT	J PORTLAND CEMENT CONCRETE
Alabama	49	-	49	3	46	-	-	2	-	35	-	1	9	2
Arizona	5	-	5	-	5	-	-	-	-	5	-	-	-	-
Arkansas	24	-	24	3	21	-	-	4	-	5	-	-	15	-
California	50	-	50	15	35	-	-	-	-	38	-	-	5	7
Colorado	13	-	13	2	11	-	1	-	-	12	-	-	-	-
Connecticut	19	-	19	1	18	-	-	-	-	-	-	9	8	2
Delaware	7	-	7	2	5	-	-	2	1	-	-	-	3	1
Florida	53	1	52	26	26	-	-	12	15	9	-	-	14	2
Georgia	127	2	125	20	105	2	-	23	-	-	-	18	81	1
Idaho	4	-	4	-	4	-	-	-	-	4	-	-	-	-
Illinois	68	-	68	4	64	-	-	-	-	-	-	-	63	5
Indiana	61	-	61	-	61	-	-	-	-	2	-	-	59	-
Iowa	56	-	56	5	51	-	8	13	1	-	4	-	18	12
Kansas	28	2	26	1	25	-	1	5	1	2	-	-	12	5
Kentucky	83	-	83	4	79	-	9	2	9	9	1	-	51	2
Louisiana	36	-	36	-	36	-	-	-	-	-	-	11	22	3
Maine	14	-	14	1	13	-	-	3	-	2	-	2	7	-
Maryland	8	-	8	-	8	-	-	-	-	-	-	-	8	-
Massachusetts	11	-	11	1	10	-	-	-	-	-	-	-	11	-
Michigan	86	-	86	6	80	-	2	2	4	-	-	-	63	15
Minnesota	137	-	137	10	127	-	18	2	17	66	-	-	8	26
Mississippi	16	-	16	5	11	-	-	5	2	2	-	-	2	5
Missouri	37	-	37	6	31	-	8	10	8	-	-	-	3	8
Montana	8	-	8	-	8	-	-	-	1	6	-	-	1	-
Nebraska	16	-	16	-	16	-	2	-	4	-	-	-	7	3
Nevada	3	-	3	-	3	-	-	-	3	-	-	-	-	-
New Hampshire	7	-	7	-	7	-	-	1	-	-	-	-	6	-
New Jersey	21	-	21	7	14	-	-	-	-	-	-	1	13	7
New Mexico	24	-	24	5	19	-	-	2	-	3	-	-	19	-
New York	7	-	7	7	-	-	-	-	-	-	-	-	-	7
North Carolina	129	1	128	30	98	12	8	42	-	1	-	-	63	2
North Dakota	28	-	28	1	27	-	13	-	-	15	-	-	-	-
Ohio	93	-	93	11	82	-	-	3	6	5	-	-	64	15
Oklahoma	16	2	14	6	8	-	-	2	-	-	-	-	9	3
Oregon	13	-	13	8	5	-	-	1	-	-	-	1	11	-
Pennsylvania	147	-	147	18	129	-	9	11	-	-	-	26	82	19
Rhode Island	7	-	7	-	7	-	-	-	-	-	-	-	7	-
South Carolina	130	1	129	91	38	-	-	106	-	-	-	-	23	-
South Dakota	13	-	13	4	9	-	3	2	-	5	-	-	-	3
Tennessee	25	-	25	-	25	-	2	1	3	2	-	-	17	-
Texas	133	-	133	33	100	-	-	37	-	1	-	3	81	11
Utah	48	-	48	7	41	-	-	-	3	42	-	-	3	-
Vermont	11	-	11	-	11	-	-	-	-	-	-	-	11	-
Virginia	40	-	40	6	34	5	-	25	-	-	5	-	4	1
Washington	17	-	17	-	17	-	-	-	-	-	-	-	17	-
West Virginia	25	-	25	-	25	-	-	-	-	4	-	1	20	-
Wisconsin	75	-	75	9	66	-	-	-	13	14	-	-	31	17
Wyoming	5	1	4	-	4	-	-	-	-	4	-	-	-	-
Total	2,033	10	2,023	358	3/ 1,665	19	84	318	91	293	10	73	951	184

1/ Includes mileage widened.

2/ Segregation according to base course (nonrigid and rigid) for G and H surface types is not uniform for all States. Where no segregation was reported for them, the mileage was arbitrarily classi-

fied as G-1 and H-1.

3/ See Table SM-101 for segregation between resurfacing to a different type and resurfacing to the same type.

MILEAGE BUILT BY STATE HIGHWAY DEPARTMENTS ON LOCAL ROADS, ETC - 1953
CLASSIFIED BY TYPE OF SURFACE 1/

TABLE GMB-5, 1953
ISSUED NOVEMBER 1954

Compiled for Calendar Year
from Reports of State Authorities

STATE	TOTAL SPECIAL CONSTRUCTION 2/	MILEAGE BUILT ON COUNTY OR OTHER LOCAL RURAL ROADS NOT UNDER STATE CONTROL 3/										OTHER SPECIAL CONSTRUCTION 4/										
		TOTAL	MILEAGE GRADED AND DRAINED	MILEAGE SURFACED								TOTAL	MILEAGE GRADED AND DRAINED	MILEAGE SURFACED								
				TOTAL	D, E SOIL-SURFACED, SLAG, GRAVEL, OR STONE	F BITU-MINIOUS SURFACE-TREATED	G-1 MIXED BITU-MINIOUS (NONRIGID BASE)	G-2 MIXED BITU-MINIOUS (RIGID BASE)	H-1 BITU-MINIOUS PENE-TRATION (NONRIGID BASE)	H-2 BITU-MINIOUS PENE-TRATION (RIGID BASE)	I BITU-MINIOUS CONCRETE AND SHEET ASPHALT			J PORTLAND CEMENT CONCRETE	TOTAL	D, E SOIL-SURFACED, SLAG, GRAVEL, OR STONE	F BITU-MINIOUS SURFACE-TREATED	G-1 MIXED BITU-MINIOUS (NONRIGID BASE)	G-2 MIXED BITU-MINIOUS (RIGID BASE)	H-2 BITU-MINIOUS PENE-TRATION (RIGID BASE)	I BITU-MINIOUS CONCRETE AND SHEET ASPHALT	J PORTLAND CEMENT CONCRETE
Alabama	749	735	-	735	-	705	-	30	-	-	-	-	14	-	14	-	14	-	-	-	-	-
Arizona	204	118	-	118	40	2	9	67	-	-	-	-	86	21	65	41	10	12	2	-	-	-
Arkansas	165	165	-	165	101	58	-	5	-	-	1	-	-	-	-	-	-	-	-	-	-	-
California	344	344	18	326	26	54	36	162	8	38	2	-	-	-	-	-	-	-	-	-	-	-
Colorado	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Connecticut	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Delaware	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida	4	3	-	3	-	1	2	-	-	-	-	-	1	-	1	-	-	1	-	-	-	-
Georgia	912	775	196	579	156	407	-	-	-	4	10	2	137	15	122	26	89	-	-	1	5	1
Idaho	106	106	6	100	21	21	14	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Illinois	488	488	-	488	161	-	290	-	-	-	32	5	-	-	-	-	-	-	-	-	-	-
Indiana	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iowa	1,828	1,812	518	1,294	1,229	42	-	-	-	-	10	13	16	-	16	16	-	-	-	-	-	-
Kansas	923	923	-	923	891	21	1	7	-	-	3	-	-	-	-	-	-	-	-	-	-	-
Kentucky	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Louisiana	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maine	6	-	-	-	-	-	-	-	-	-	-	-	5/ 6	-	6	-	-	-	-	-	6	-
Maryland	26	16	-	16	-	-	1	1	-	-	14	-	10	-	10	-	-	-	-	-	10	-
Massachusetts	325	325	17	308	109	37	144	-	-	-	16	2	-	-	-	-	-	-	-	-	-	-
Minnesota	1,095	1,040	28	1,012	623	65	324	-	-	-	-	-	55	1	54	16	6	31	-	-	-	1
Mississippi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Missouri	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Montana	23	-	-	-	-	-	-	-	-	-	-	-	23	6	17	17	-	-	-	-	-	-
Nebraska	140	139	-	139	90	-	43	-	-	-	5	1	1	-	1	-	-	-	-	-	-	1
Nevada	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Hampshire	4	-	-	-	-	-	-	-	-	-	-	-	4	-	4	4	-	-	-	-	-	-
New Jersey	20	8	-	8	-	-	-	-	-	-	6	2	12	-	12	10	-	-	-	-	2	-
New Mexico	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New York	102	45	-	45	1	-	-	-	-	25	19	-	2/ 57	-	57	-	-	-	1	-	12	44
North Carolina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
North Dakota	810	798	108	690	690	-	-	-	-	-	-	-	12	2	10	10	-	-	-	-	-	-
Ohio	351	344	-	344	43	59	84	120	3	-	33	2	7	-	7	-	-	2	-	4	1	-
Oklahoma	187	99	8	91	51	40	-	-	-	-	-	-	5/ 88	-	88	-	-	-	-	88	-	-
Oregon	194	98	-	98	1	8	-	-	-	72	17	-	96	-	96	96	-	-	-	-	-	-
Pennsylvania	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rhode Island	12	-	-	-	-	-	-	-	-	-	-	-	12	-	12	-	-	-	-	-	12	-
South Carolina	8	5	-	5	5	5	-	-	-	-	-	-	3	-	3	-	3	-	-	-	-	-
South Dakota	350	343	-	343	277	11	19	36	-	-	-	-	7	-	7	4	-	1	1	-	-	1
Tennessee	943	923	-	923	279	525	10	83	-	-	26	-	20	7	13	-	13	-	-	-	-	-
Texas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utah	13	6	-	6	-	-	3	3	-	-	-	-	7	-	7	-	-	2	5	-	-	-
Vermont	22	22	-	22	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Washington	121	121	-	121	75	38	-	1	-	-	3	4	-	-	-	-	-	-	-	-	-	-
West Virginia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wisconsin	296	256	-	256	-	-	85	156	-	-	13	2	40	-	40	12	-	18	4	-	4	2
Wyoming	371	341	18	323	213	78	24	8	-	-	-	-	30	8	22	22	-	-	-	-	-	-
Total	11,142	10,398	917	9,481	5,077	2,200	1,089	722	11	139	210	33	744	60	684	274	135	64	15	2	143	51

1/ Segregation according to base course (nonrigid and rigid) for G and H surface types is not uniform for all States. Where no segregation was reported for them, the mileage was arbitrarily classified as G-1 and H-1.
2/ States for which no amounts are given reported no special construction.
3/ Includes mileage built by State highway departments on Federal-aid secondary roads located off the State highway systems. Also includes mileage built by local authorities on Federal-aid secondary roads but only where

Federal-aid funds are involved.
4/ Mileage built on roads in Federal and State parks, forests, institutional grounds, etc., and on local city streets not connecting State highway systems.
5/ Includes toll road construction as follows: Maine Turnpike, 6 miles type I; New York Thruway, 25 miles type J; and Oklahoma Turner Turnpike, 88 miles type I.

Mileage of Public Roads and Streets

EXISTING MILEAGE OF STATE-ADMINISTERED ROADS AND STREETS - SUMMARY 1953

Compiled for End of Calendar Year
from Reports of State Authorities

TABLE SM-1, 1953
ISSUED NOVEMBER 1954

STATE	TOTAL MILEAGE								SURFACED MILEAGE							
	RURAL ROADS				MUNICIPAL EXTENSIONS OF STATE SYSTEMS 1/	TOTAL EXISTING MILEAGE, STATE SYSTEMS	OTHER STATE ROADS 2/	TOTAL STATE- ADMINIS- TERED ROADS AND STREETS	RURAL ROADS				MUNICIPAL EXTENSIONS OF STATE SYSTEMS 1/	TOTAL SURFACED MILEAGE, STATE SYSTEMS	OTHER STATE ROADS 2/	TOTAL STATE- ADMINIS- TERED ROADS AND STREETS
	STATE PRIMARY SYSTEM	STATE SECONDARY SYSTEM	COUNTY ROADS UNDER STATE CONTROL	TOTAL					STATE PRIMARY SYSTEM	STATE SECONDARY SYSTEM	COUNTY ROADS UNDER STATE CONTROL	TOTAL				
Alabama	6,981	-	4,212	11,193	877	12,070	-	12,070	6,974	-	2,939	9,913	877	10,790	-	10,790
Arizona	3,859	-	-	3,859	98	3,957	3	3,960	3,610	-	-	3,610	97	3,707	1	3,708
Arkansas	9,446	-	-	9,446	583	10,029	7	10,036	9,196	-	-	9,196	583	9,779	7	9,786
California	12,643	-	-	12,643	1,278	13,921	-	13,921	12,350	-	-	12,350	1,278	13,628	-	13,628
Colorado	7,514	(3/)	-	7,514	337	7,851	17	7,868	7,237	-	-	7,237	337	7,574	17	7,591
Connecticut	2,362	-	-	2,362	604	2,966	188	3,154	2,362	-	-	2,362	604	2,966	177	3,143
Delaware	452	1,217	2,173	3,842	163	4,005	-	4,005	452	1,187	1,523	3,162	161	3,323	-	3,323
Florida	8,643	1,829	-	10,472	1,238	11,710	26	11,736	8,621	1,785	-	10,406	1,235	11,641	23	11,664
Georgia	13,527	-	-	13,527	1,570	15,097	32	15,129	12,150	-	-	12,150	1,525	13,675	22	13,697
Idaho	4,533	-	-	4,533	208	4,741	-	4,746	4,123	-	-	4,123	208	4,331	3	4,334
Illinois	10,471	-	-	10,471	1,807	12,278	5	12,278	10,463	-	-	10,463	1,807	12,270	-	12,270
Indiana	9,753	-	-	9,753	904	10,657	-	10,657	9,753	-	-	9,753	904	10,657	-	10,657
Iowa	8,681	-	-	8,681	1,046	9,727	118	9,845	8,666	-	-	8,666	1,046	9,712	115	9,827
Kansas	9,425	-	-	9,425	519	9,944	-	9,944	9,071	-	-	9,071	511	9,582	-	9,582
Kentucky	16,311	-	-	16,311	641	16,952	-	16,952	16,239	-	-	16,239	641	16,880	-	16,880
Louisiana	2,210	4/ 11,853	-	14,063	971	15,034	-	15,034	2,208	4/ 11,853	-	14,061	971	15,032	-	15,032
Maine	2,924	5/ 7,664	-	10,588	472	11,060	128	11,188	2,924	5/ 7,664	-	10,588	472	11,060	128	11,188
Maryland	4,546	-	-	4,546	250	4,796	-	4,796	4,546	-	-	4,546	250	4,796	-	4,796
Massachusetts	1,978	-	-	1,978	131	2,109	123	2,232	1,978	-	-	1,978	131	2,109	123	2,232
Michigan	8,271	-	-	8,271	1,030	9,301	-	9,301	8,226	-	-	8,226	1,030	9,256	-	9,256
Minnesota	10,364	-	-	10,364	1,472	11,836	1,256	13,092	10,363	-	-	10,363	1,472	11,835	419	12,254
Mississippi	7,240	-	-	7,240	537	7,777	-	7,777	7,240	-	-	7,240	537	7,777	-	7,777
Missouri	7,904	12,260	-	20,164	1,026	21,190	-	21,190	7,904	12,259	-	20,163	1,025	21,188	-	21,188
Montana	5,516	6/ 3,403	-	8,919	214	9,133	-	9,133	5,361	6/ 2,838	-	8,199	211	8,410	-	8,410
Nebraska	9,417	-	-	9,417	411	9,828	33	9,861	9,337	-	-	9,337	411	9,748	15	9,763
Nevada	2,132	3,443	7/ 292	5,867	72	5,939	-	5,939	2,132	2,616	7/ 292	5,040	72	5,112	-	5,112
New Hampshire	1,485	2,161	-	3,646	285	3,931	15	3,946	1,485	2,158	-	3,643	285	3,928	15	3,943
New Jersey	1,229	-	-	1,229	546	1,775	582	2,357	1,229	-	-	1,229	546	1,775	460	2,235
New Mexico	10,682	-	-	10,682	411	11,093	3	11,096	8,022	-	-	8,022	399	8,421	-	8,421
New York	12,938	-	-	12,938	137	13,075	621	13,696	12,938	-	-	12,938	137	13,075	588	13,663
North Carolina	10,770	-	54,970	65,740	2,449	68,189	45	68,234	10,743	-	42,219	52,962	2,317	55,279	24	55,303
North Dakota	6,480	-	-	6,480	250	6,730	-	6,730	6,176	-	-	6,176	240	6,416	-	6,416
Ohio	16,019	-	-	16,019	2,384	18,403	-	18,403	16,017	-	-	16,017	2,373	18,390	-	18,390
Oklahoma	9,768	-	-	9,768	528	10,296	88	10,384	9,518	-	-	9,518	527	10,045	88	10,133
Oregon	4,492	2,415	-	6,907	393	7,300	799	8,099	4,431	2,357	-	6,788	393	7,181	218	7,399
Pennsylvania	12,796	25,280	-	38,076	3,026	41,102	3,660	44,762	12,760	25,031	-	37,791	3,018	40,809	655	41,464
Rhode Island	599	-	-	599	265	864	64	928	599	-	-	599	265	864	48	912
South Carolina	8,116	13,482	-	21,598	2,067	23,665	122	23,787	8,016	7,280	-	15,296	1,652	16,948	78	17,026
South Dakota	6,492	-	-	6,492	225	6,717	63	6,780	6,397	-	-	6,397	224	6,621	8	6,629
Tennessee	7,464	-	-	7,464	671	8,135	355	8,490	7,464	-	-	7,464	671	8,135	258	8,393
Texas	42,874	-	-	42,874	2,512	45,386	-	45,386	42,833	-	-	42,833	2,510	45,343	-	45,343
Utah	4,808	-	-	4,808	593	5,401	-	5,401	4,253	-	-	4,253	593	4,846	-	4,846
Vermont	1,791	-	-	1,791	165	1,956	68	2,024	1,791	-	-	1,791	165	1,956	66	2,022
Virginia	7,868	-	39,732	47,600	1,247	48,847	12	48,859	7,861	-	36,984	44,845	1,240	46,085	12	46,097
Washington	3,824	2,019	-	5,843	464	6,307	143	6,450	3,814	1,992	-	5,806	464	6,270	83	6,353
West Virginia	4,487	-	26,233	30,720	571	31,291	322	31,613	4,478	-	14,116	18,594	567	19,161	322	19,483
Wisconsin	10,036	-	-	10,036	1,254	11,290	80	11,370	10,033	-	-	10,033	1,254	11,287	74	11,361
Wyoming	4,781	-	-	4,781	118	4,899	-	4,899	4,685	-	-	4,685	116	4,801	-	4,801
Total	376,902	87,026	127,612	591,540	39,020	630,560	8,978	639,538	369,029	79,020	98,073	546,122	38,352	584,474	4,047	588,521

1/ May include mileage in some States that is not designated by law as part of the State system but constitutes the municipal portion of a State route entering the city or town.

2/ Includes mileage of State park, forest, institutional, toll, and other roads under State control. See Table OSM for details of this mileage.

3/ Mileage previously reported here is now a part of the State primary and local road systems.

4/ Includes 6,611 miles designated as a farm-to-market system, all of which are surfaced. State-aid system.

5/ Includes 19 miles designated as State-aid system, all of which are surfaced.

6/ Mileage maintained by the State without being added to the existing State highway system.

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EXISTING MILEAGE OF STATE HIGHWAYS - SUMMARY 1953 1/

CLASSIFIED BY SYSTEM AND TYPE OF SURFACE

TABLE SM-2, 1953
SECRET OF 2
ISSUED NOVEMBER 1954

This Table Supersedes
Tables SM-1A, 2, 3, and 4.

Compiled for End of Calendar Year from Reports of State Authorities

STATE	EXISTING MILEAGE OF STATE HIGHWAYS - SUMMARY - 1953								EXISTING MILEAGE ON PRIMARY RURAL STATE HIGHWAYS					
	TOTAL	NON-SURFACED 2/	SURFACED MILEAGE 3/					TOTAL	NON-SURFACED 2/	SURFACED MILEAGE 3/				
			TOTAL SURFACED	D E	F G-1 H-1	G-2 H-2 I	J K L			TOTAL SURFACED	D E	F G-1 H-1	G-2 H-2 I	J K L
Alabama	12,070	1,280	10,790	2,574	2,784	5,043	389	6,981	7	6,974	88	2,180	4,412	294
Arizona	3,957	250	3,707	192	1,349	2,062	104	3,859	249	3,610	192	1,336	1,996	86
Arkansas	10,029	250	9,779	3,702	829	4,001	1,247	9,446	250	9,196	3,682	779	3,726	1,009
California	13,921	293	13,628	2,115	2,609	7,018	1,886	12,643	293	12,350	2,105	2,572	6,170	1,503
Colorado	7,851	277	7,574	1,822	111	5,165	476	7,514	277	7,237	1,804	111	4,899	423
Connecticut	2,966	-	2,966	-	432	1,718	816	2,362	-	2,362	-	375	1,423	564
Delaware	4,005	682	3,323	979	1,278	400	666	452	-	452	-	34	168	250
Florida	11,710	69	11,641	52	9,327	1,541	721	8,643	22	8,621	51	6,913	1,131	526
Georgia	15,097	1,422	13,675	1,468	5,716	4,556	1,935	13,527	1,377	12,150	1,422	5,215	3,923	1,590
Idaho	4,741	410	4,331	563	1,620	2,110	38	4,533	410	4,123	560	1,553	1,982	28
Illinois	12,278	8	12,270	26	375	2,985	8,884	10,471	8	10,463	25	340	2,376	7,722
Indiana	10,657	-	10,657	247	1,145	6,836	2,429	9,753	-	9,753	246	1,114	6,234	2,159
Iowa	9,727	15	9,712	1,726	1,140	1,071	5,775	8,681	15	8,666	1,669	1,003	929	5,065
Kansas	9,944	362	9,582	683	6,056	1,474	1,369	9,425	354	9,071	673	5,889	1,360	1,149
Kentucky	16,952	72	16,880	5,777	5,035	5,121	947	16,311	72	16,239	5,756	4,900	4,748	835
Louisiana	15,034	2	15,032	7,456	-	4,901	2,675	2,210	2	2,208	15	-	718	1,475
Maine	11,060	-	11,060	1,841	7,754	1,353	112	2,924	-	2,924	32	1,815	1,010	67
Maryland	4,796	-	4,796	10	2,138	1,160	1,488	4,546	-	4,546	10	2,073	1,060	1,403
Massachusetts	2,109	-	2,109	-	350	1,552	207	1,978	-	1,978	-	346	1,436	196
Michigan	9,301	45	9,256	1,002	2,583	2,033	3,638	8,271	45	8,226	983	2,487	1,585	3,171
Minnesota	11,836	1	11,835	1,423	2,986	4,336	3,090	10,364	1	10,363	1,381	2,638	3,794	2,550
Mississippi	7,777	-	7,777	1,830	3,058	808	2,081	7,240	-	7,240	1,802	2,860	721	1,857
Missouri	21,190	2	21,188	9,216	6,727	1,365	3,880	7,904	2	7,902	148	3,319	1,193	3,244
Montana	9,133	723	8,410	2,374	2,727	3,267	42	5,516	155	5,361	337	2,408	2,592	24
Nebraska	9,828	80	9,748	4,939	2,924	645	1,240	9,417	80	9,337	4,858	2,824	586	1,069
Nevada	5,939	827	5,112	1,308	3,797	4	3	2,132	-	2,132	-	2,132	3	1
New Hampshire	3,931	3	3,928	103	3,098	469	258	1,485	-	1,485	10	941	334	200
New Jersey	1,775	-	1,775	2	27	433	1,313	1,229	-	1,229	2	20	272	935
New Mexico	11,093	2,672	8,421	1,979	1,692	4,686	64	10,682	2,660	8,022	1,953	1,645	4,392	32
New York	13,075	-	13,075	6	508	7,067	5,494	12,938	-	12,938	6	508	6,968	5,456
North Carolina	68,189	12,910	55,279	22,062	19,395	11,549	2,273	10,770	27	10,743	177	4,667	4,192	1,707
North Dakota	6,730	314	6,416	3,731	701	1,842	142	6,480	304	6,176	3,658	672	1,734	112
Ohio	18,403	13	18,390	884	3,912	11,687	1,907	16,019	2	16,017	876	3,734	10,100	1,307
Oklahoma	10,296	251	10,045	1,634	2,707	3,118	2,586	9,768	250	9,518	1,615	2,638	2,939	2,326
Oregon	7,300	119	7,181	646	2,455	3,717	363	7,904	61	7,843	72	1,364	2,765	230
Pennsylvania	41,102	293	40,809	5,642	13,674	15,764	5,729	12,796	36	12,760	169	2,506	5,901	4,184
Rhode Island	864	-	864	-	512	148	204	599	-	599	-	387	71	141
South Carolina	23,665	6,717	16,948	1,016	12,872	1,325	1,735	8,116	100	8,016	25	5,536	961	1,494
South Dakota	6,717	96	6,621	2,278	2,219	1,659	465	6,492	95	6,397	2,254	2,156	1,600	387
Tennessee	8,135	-	8,135	300	3,143	3,546	1,146	7,464	-	7,464	296	3,033	3,142	993
Texas	45,386	43	45,343	105	30,773	9,897	4,568	42,874	41	42,833	103	29,939	8,840	3,951
Utah	5,401	555	4,846	1,118	530	3,068	130	4,808	555	4,253	1,094	430	2,652	77
Vermont	1,956	-	1,956	259	523	1,017	157	1,791	-	1,791	255	499	908	129
Virginia	48,847	2,762	46,085	22,145	20,550	2,853	537	7,868	7	7,861	71	5,054	2,348	388
Washington	6,307	37	6,270	207	1,980	2,823	1,260	3,824	10	3,814	71	898	2,028	817
West Virginia	31,291	12,130	19,161	9,100	4,407	4,623	1,031	4,487	9	4,478	146	827	2,882	623
Wisconsin	11,290	3	11,287	10	3,337	4,004	3,936	10,036	3	10,033	10	3,137	6/ 3,582	3,304
Wyoming	4,899	98	4,801	171	1,331	3,291	8	4,781	96	4,685	170	1,315	3,200	-
Total	630,560	46,086	584,474	126,723	205,196	171,111	81,444	376,902	7,873	369,029	40,872	129,118	131,986	67,053

Mileage of Public Roads and Streets

3793

EXISTING SURFACED MILEAGE ON PRIMARY SYSTEMS OF RURAL STATE HIGHWAYS - 1953

CLASSIFIED BY WIDTH AND TYPE OF SURFACE

Compiled for End of Calendar Year from Reports of State Authorities

TABLE SM-8, 1953
ISSUED NOVEMBER 1954

STATE	TOTAL SURFACED MILEAGE	LESS THAN 20 FEET				20 FEET AND LESS THAN 22 FEET				22 FEET AND LESS THAN 24 FEET				24 FEET AND LESS THAN 27 FEET				27 FEET AND OVER								
		TOTAL	TYPE OF SURFACE 1/				TOTAL	TYPE OF SURFACE 1/				TOTAL	TYPE OF SURFACE 1/				TOTAL	TYPE OF SURFACE 1/								
			D E	F G-1 H-1	G-2 H-2 I	J K L		D E	F G-1 H-1	G-2 H-2 I	J K L		D E	F G-1 H-1	G-2 H-2 I	J K L		D E	F G-1 H-1	G-2 H-2 I	J K L					
Alabama	6,974	794	62	199	464	69	5,064	8	1,883	3,092	81	712	4	89	560	59	330	14	5	246	65	74	-	4	50	20
Arizona	3,610	195	72	51	60	12	805	37	209	559	-	589	-	288	300	1	581	62	352	155	12	1,440	21	436	922	61
Arkansas	9,196	4,214	2,311	249	981	673	3,321	978	470	1,635	238	1,299	193	58	1,011	37	340	195	1	87	57	22	5	1	12	4
California	12,350	3,434	1,424	805	855	350	4,347	471	1,157	2,306	413	2,038	102	306	1,498	132	919	105	212	516	86	1,612	3	92	995	522
Colorado	7,237	452	104	1	130	217	1,655	157	20	1,327	151	2,834	120	58	2,644	12	1,138	475	14	629	20	1,158	948	18	169	23
Connecticut	2,362	446	-	307	91	48	757	-	28	423	306	771	-	22	682	67	216	-	14	172	30	172	-	4	55	113
Delaware	452	100	-	16	3	81	120	-	6	17	97	90	-	12	55	23	41	-	37	4	101	-	-	56	45	
Florida	8,621	2,307	31	1,985	91	200	3,181	12	2,944	151	74	1,439	-	1,238	156	45	1,441	-	684	629	128	253	8	62	104	79
Georgia	12,150	3,474	760	1,588	823	303	6,700	388	3,011	2,228	1,073	1,216	106	549	454	107	561	113	54	326	68	199	55	13	92	39
Idaho	4,123	1,312	370	639	302	1	1,161	77	391	690	3	763	31	216	502	14	682	-	73	425	-	205	9	123	63	10
Illinois	10,463	5,386	18	3	523	5,442	1,478	5	226	119	1,128	1,776	104	1,081	589	721	-	1	440	502	280	502	-	6	213	283
Indiana	9,753	4,082	160	834	2,414	674	2,642	86	277	1,557	722	1,962	-	1	1,582	379	561	-	1	464	96	506	-	1	217	288
Iowa	8,666	4,109	119	-	707	3,283	1,447	139	9	45	1,254	977	369	196	50	362	1,834	774	797	127	136	299	268	1	-	30
Kansas	9,071	383	45	-	102	236	714	14	30	215	455	1,324	8	608	382	326	4,128	270	3,160	608	90	2,522	336	2,091	53	42
Kentucky	16,239	14,142	5,652	4,733	3,396	361	1,320	43	152	859	266	620	46	13	420	141	43	-	1	21	6	114	-	1	52	61
Louisiana	2,208	1,265	15	-	191	1,059	237	-	-	108	129	216	-	-	96	120	395	-	-	306	89	95	-	-	17	78
Maine	2,924	1,513	32	1,399	72	10	921	-	377	502	42	208	-	33	172	3	225	-	5	216	4	57	-	1	48	8
Maryland	4,546	2,261	9	1,427	35	790	625	-	335	170	119	581	-	199	242	140	716	-	92	447	177	363	-	20	166	177
Massachusetts	1,978	249	-	101	132	16	195	-	67	75	53	44	-	17	27	-	623	-	117	498	8	867	-	44	704	119
Michigan	8,226	804	293	175	93	243	5,499	648	2,116	896	1,839	1,311	42	192	357	720	33	-	-	3	30	579	-	4	236	339
Minnesota	10,363	326	76	27	16	207	2,054	146	85	64	1,759	1,059	68	229	274	488	6,048	548	2,198	3,285	17	876	543	99	155	79
Mississippi	7,240	2,106	1,578	343	11	174	4,704	201	2,220	671	1,612	341	12	270	31	28	55	10	26	6	13	34	1	1	2	30
Missouri	7,904	1,217	97	44	77	999	3,674	12	1,751	405	1,506	1,812	-	1,095	398	319	896	39	426	282	149	305	-	3	31	271
Montana	5,361	624	70	361	192	1	2,028	84	1,096	846	2	822	28	399	374	21	1,677	101	440	1,136	-	210	54	112	44	-
Nebraska	9,337	211	72	42	15	82	2,371	1,391	159	71	750	2,972	2,367	378	74	153	2,985	602	1,913	414	56	798	426	332	12	28
Nevada	2,132	155	-	155	-	-	1,163	-	1,162	-	1	276	-	273	3	-	485	-	-	-	-	53	-	53	-	2
New Hampshire	1,485	238	10	163	32	33	711	-	485	66	160	162	-	125	35	2	347	-	168	176	3	27	-	-	25	2
New Jersey	1,229	61	-	3	56	2	748	2	9	126	611	9	-	2	2	5	25	-	2	17	6	386	-	4	71	311
New Mexico	8,022	1,059	685	253	113	8	4,488	444	1,323	2,710	11	1,060	126	62	872	-	1,215	588	7	607	13	200	110	-	90	-
New York	12,938	4,702	2	399	2,690	1,611	3,694	-	40	2,172	1,482	1,334	-	28	710	596	1,281	25	804	452	1,927	200	4	16	592	1,315
North Carolina	10,743	4,106	171	2,215	987	733	3,965	-	2,169	1,403	389	1,797	-	155	1,227	415	638	-	2	110	427	99	22	-	18	148
North Dakota	6,476	572	-	568	4	-	2,363	2,096	172	68	27	2,955	934	399	1,549	73	264	52	97	106	9	22	8	4	7	3
Ohio	16,017	8,724	861	3,317	4,188	358	4,933	15	412	4,138	368	827	-	3	684	140	892	-	-	696	196	641	-	2	394	245
Oklahoma	9,518	1,341	280	52	144	865	3,229	534	875	776	1,044	2,558	502	688	163	2,045	263	881	718	183	345	-	36	202	36	71
Oregon	4,431	1,992	62	828	1,022	80	1,452	-	471	932	49	650	-	61	527	62	239	6	4	212	17	96	4	-	72	22
Pennsylvania	12,760	7,869	164	2,396	3,317	1,992	1,553	4	77	983	489	1,719	1	16	1,049	653	499	-	6	262	231	1,120	-	11	290	819
Rhode Island	599	275	-	213	36	26	187	-	147	9	31	4	-	2	2	-	29	-	9	20	-	104	-	16	4	84
South Carolina	8,016	1,993	21	709	53	1,210	3,706	4	3,447	90	165	1,460	-	1,209	204	47	657	-	131	510	16	200	-	40	104	56
South Dakota	6,397	48	-	30	-	-	2,184	1,268	495	117	304	1,018	498	267	187	66	2,902	275	1,323	1,288	16	245	195	41	8	1
Tennessee	7,464	3,500	162	2,240	664	434	1,374	34	525	542	273	1,620	71	196	1,152	201	784	25	48	687	24	186	4	24	97	61
Texas	42,833	20,756	38	17,174	1,853	1,691	10,571	1	6,150	3,115	1,305	5,412	4	4,028	1,038	342	4,463	13	1,772	2,390	288	1,631	47	815	444	325
Utah	4,253	1,028	508	141	351	28	1,133	344	147	618	24	714	74	69	564	7	991	140	71	778	2	387	28	2	341	16
Vermont	1,791	736	123	130	379	104	802	119	268	396	19	201	2	91	106	2	37	10	7	19	1	15	3	3	8	3
Virginia	7,861	2,900	71	2,293	480	56	3,291	-	2,340	946	5	562	-	312	213	37	252	-	62	111	79	856	-	1	47	598
Washington	3,814	769	47	70	448	204	1,902	1	504	957	440	843	4	308	500	31	95	19	8	54	14	205	-	8	69	128
West Virginia	4,478	3,382	126	762	2,060	414	664	-	37	522	105	2,060	7	7	189	66	110	-	13	84	13	53	-	1	27	25
Wisconsin	10,033	896	-	55	164	677	3,703	1	811	809	2,162	3,288	9	1,395	1,678	206	1,769	-	860	778	131	297	-	16	153	128
Wyoming	4,685	377	65	155	157	-	1,692	48	497	1,147	-	1,286	26	435	825	-	1,001	31	210	760	-	329	-	18	311	-
Total	369,029	123,485	17,352	49,102	30,974	26,057	116,608																			

EXISTING SURFACED MILEAGE OF SECONDARY RURAL ROADS UNDER STATE CONTROL-1953

Compiled for end of calendar year from reports of State authorities

TABLE SM-9, 1953
ISSUED NOVEMBER 1954

STATE	TOTAL SURFACED MILEAGE	LESS THAN 20 FEET				20 FEET AND LESS THAN 22 FEET				22 FEET AND LESS THAN 24 FEET				24 FEET AND LESS THAN 27 FEET				27 FEET AND OVER			
		TYPE OF SURFACE 1/				TYPE OF SURFACE 1/				TYPE OF SURFACE 1/				TYPE OF SURFACE 1/				TYPE OF SURFACE 1/			
		D	G-1	H-1	I	D	G-1	H-1	I	D	G-1	H-1	I	D	G-1	H-1	I	D	G-1	H-1	I

SECONDARY STATE HIGHWAYS																				
MONTANA																				
Secondary	938	907	28	3	-	-	532	246	83	198	115	90	25	-	-	115	90	25	-	-
Total	2,819	2,838	19	19	1	1	1,067	132	1,067	132	1,067	132	1,067	132	1,067	132	1,067	132	1,067	132
NEW HAMPSHIRE																				
Secondary	2,158	2,241	92	8	2	744	122	122	122	122	122	122	122	122	122	122	122	122	122	122
Total	2,158	2,241	92	8	2	744	122	122	122	122	122	122	122	122	122	122	122	122	122	122
OREGON																				
Secondary	25,031	24,244	5,333	10,557	7,878	416	365	20	33	250	63	215	1	19	118	17	77	75	6	9
Total	25,031	24,244	5,333	10,557	7,878	416	365	20	33	250	63	215	1	19	118	17	77	75	6	9
PENNSYLVANIA																				
Secondary	7,280	4,937	823	4,071	14	29	2,045	81	1,943	12	9	193	29	160	4	-	-	47	15	24
Total	7,280	4,937	823	4,071	14	29	2,045	81	1,943	12	9	193	29	160	4	-	-	47	15	24
SOUTH CAROLINA																				
Secondary	14,116	13,923	8,794	1,396	1,396	245	94	57	13	20	20	2	2	30	6	-	-	43	1	1
Total	14,116	13,923	8,794	1,396	1,396	245	94	57	13	20	20	2	2	30	6	-	-	43	1	1
WASHINGTON																				
Secondary	1,992	784	78	201	135	870	26	489	260	95	297	1	184	110	2	2	2	26	2	2
Total	1,992	784	78	201	135	870	26	489	260	95	297	1	184	110	2	2	2	26	2	2
ALABAMA																				
Secondary	2,939	2,483	454	16	16	194	72	80	38	4	36	19	2	13	2	-	-	40	16	3
Total	2,939	2,483	454	16	16	194	72	80	38	4	36	19	2	13	2	-	-	40	16	3
DELAWARE																				
Secondary	1,223	1,230	774	421	16	19	194	72	80	38	4	36	19	2	13	2	-	40	16	3
Total	1,223	1,230	774	421	16	19	194	72	80	38	4	36	19	2	13	2	-	40	16	3
NEVADA																				
Secondary	292	44	24	20	20	24	23	23	23	23	23	23	23	23	23	23	23	23	23	23
Total	292	44	24	20	20	24	23	23	23	23	23	23	23	23	23	23	23	23	23	23
NORTH CAROLINA																				
Secondary	42,219	30,811	12,927	11,840	5,830	214	3,788	1,444	1,981	354	9	2,119	1,967	67	79	6	4,292	4,175	34	77
Total	42,219	30,811	12,927	11,840	5,830	214	3,788	1,444	1,981	354	9	2,119	1,967	67	79	6	4,292	4,175	34	77
VIRGINIA																				
Secondary	36,984	36,388	21,969	14,307	96	16	408	40	366	9	3	61	1	44	2	14	65	13	46	4
Total	36,984	36,388	21,969	14,307	96	16	408	40	366	9	3	61	1	44	2	14	65	13	46	4
WEST VIRGINIA																				
Secondary	14,116	13,923	8,794	1,396	1,396	245	94	57	13	20	20	2	2	30	6	-	-	43	1	1
Total	14,116	13,923	8,794	1,396	1,396	245	94	57	13	20	20	2	2	30	6	-	-	43	1	1
TOTAL																				
Secondary	177,093	140,796	66,739	54,808	17,162	2,087	23,746	8,830	9,978	1,058	480	1,406	2,468	1,300	476	162	5,895	4,401	880	570
Total	177,093	140,796	66,739	54,808	17,162	2,087	23,746	8,830	9,978	1,058	480	1,406	2,468	1,300	476	162	5,895	4,401	880	570

1/ Surface types are as follows: 0, soil surfaced; 1, alk. gravel, or stone; 2, bituminous surface treated; 3, bituminous nonrigid base; 4, mixed bituminous nonrigid base; 5, bituminous penetration nonrigid base; 6-1, mixed bituminous nonrigid base; 2, bituminous penetration nonrigid base; 3, bituminous concrete and sheet asphalt; 4, Portland cement concrete; 5, Portland cement concrete and sheet asphalt; 6, Portland cement concrete and sheet asphalt; 7, brick; 8, block. Segregation according to base course (nonrigid and rigid) for G and H surface types is not uniform.

2/ Mileage of the Colorado Secondary system was reclassified as of December 31, 1953 as follows: 1,902 miles for all States. Where no segregation was reported for them the mileage was arbitrarily classified as G-1 and H-1.

3/ Mileage of the Colorado Secondary system was reclassified as of December 31, 1953 as follows: 1,902 miles to State Primary system and 4,531 to County road system.

EXISTING SURFACED MILEAGE ON MUNICIPAL EXTENSIONS OF STATE HIGHWAY SYSTEMS-1953
CLASSIFIED BY WIDTH AND TYPE OF SURFACE

Compiled for End of Calendar Year
 from Reports of State Authorities

TABLE SM-10, 1953
 ISSUED NOVEMBER 1954

STATE	TOTAL SURFACED MILEAGE	NOT CLASSIFIED BY WIDTH	LESS THAN 20 FEET					20 FEET AND LESS THAN 22 FEET					22 FEET AND LESS THAN 24 FEET					24 FEET AND LESS THAN 27 FEET					27 FEET AND OVER					
			TOTAL	TYPE OF SURFACE 1/				TOTAL	TYPE OF SURFACE 1/				TOTAL	TYPE OF SURFACE 1/				TOTAL	TYPE OF SURFACE 1/				TOTAL	TYPE OF SURFACE 1/				
				D	F	G-2	J		D	F	G-2	J		D	F	G-2	J		D	F	G-2	J		D	F	G-2	J	
E	H-1	H-1	K	L	E	F	G-2	K	L	E	F	G-2	K	L	E	F	G-2	K	L	E	F	G-2	K	L				
Alabama	877	-	68	2	11	39	16	407	1	105	284	17	75	-	11	59	5	56	-	3	50	3	271	-	20	199	52	
Arizona	97	-	1	-	-	-	8	-	-	-	-	6	-	-	-	-	5	5	-	-	1	2	77	-	6	57	14	
Arkansas	583	-	160	7	18	76	59	156	7	28	67	54	40	2	2	31	5	45	4	1	15	25	182	-	1	86	95	
California	1,278	-	71	2	7	40	22	120	1	9	63	47	57	1	5	40	11	64	3	5	46	10	966	3	11	659	293	
Colorado	337	-	12	1	-	1	10	32	1	-	21	10	67	1	-	65	1	30	4	-	25	1	196	11	-	154	31	
Connecticut	604	-	87	-	36	26	25	182	-	9	71	102	92	-	3	67	22	66	-	4	50	12	177	-	5	81	91	
Delaware	161	-	54	5	21	2	26	20	-	7	4	9	12	-	3	11	-	4	2	5	4	4	64	-	7	35	22	
Florida	1,235	-	160	1	123	23	13	200	-	177	13	10	115	-	89	20	6	219	-	125	60	34	541	-	218	201	122	
Georgia	1,525	-	248	20	92	86	50	638	13	244	233	148	119	3	50	54	12	88	4	27	44	13	432	6	88	216	122	
Idaho	208	-	52	1	31	20	-	35	1	15	17	2	21	-	5	14	1	29	-	7	7	-	71	-	9	55	7	
Illinois	1,807	-	464	1	4	51	408	154	-	15	11	128	127	-	8	76	43	102	-	2	61	39	960	-	6	410	544	
Indiana	904	-	101	1	15	58	27	76	-	10	42	24	69	-	1	56	12	72	-	1	55	16	586	-	4	391	191	
Iowa	1,046	-	309	12	5	44	248	151	10	9	4	128	67	11	31	3	22	172	24	68	23	57	347	-	24	68	255	
Kansas	511	-	14	1	-	-	10	35	2	4	22	47	47	-	28	10	10	62	3	8	58	13	333	-	73	92	165	
Kentucky	641	-	179	15	83	70	11	86	2	17	40	27	36	-	2	29	5	41	1	10	22	8	299	-	23	212	61	
Louisiana	971	-	452	69	-	171	212	204	11	-	154	39	51	4	-	30	17	47	2	-	32	13	217	-	-	69	148	
Maine	472	-	146	2	133	10	1	97	-	38	43	16	39	-	16	21	2	34	-	12	21	1	156	1	20	114	21	
Maryland	250	-	69	-	28	4	37	23	-	12	6	5	24	-	7	8	9	44	-	5	28	11	90	-	13	54	23	
Massachusetts	131	-	5	-	3	2	-	4	-	1	1	2	1	-	-	1	1	17	-	-	16	1	104	-	-	7	7	
Michigan	1,030	-	40	11	7	8	14	308	6	67	73	162	74	2	6	19	47	14	-	1	6	7	594	-	15	342	237	
Minnesota	1,472	-	56	-	2	5	49	239	4	11	14	210	104	-	32	28	44	472	10	222	235	5	601	28	81	260	232	
Mississippi	537	-	61	21	27	2	11	292	6	125	52	109	31	-	14	9	8	16	-	6	2	8	137	1	26	22	88	
Missouri	1,025	-	116	29	6	9	72	512	80	270	33	129	101	-	61	16	24	81	9	31	14	27	215	1	13	52	149	
Montana	211	-	18	6	6	4	2	55	1	25	26	3	17	3	8	6	-	41	2	10	28	1	80	5	11	53	11	
Nebraska	411	-	5	-	-	3	2	69	17	2	1	49	48	28	8	3	9	92	15	54	13	10	197	21	36	39	101	
Nevada	72	-	3	1	1	-	1	10	-	9	-	1	5	-	5	-	-	13	-	13	-	-	41	-	40	1	-	
New Hampshire	285	-	43	-	27	5	11	73	-	38	9	26	27	-	21	5	1	65	-	32	26	7	77	-	23	45	9	
New Jersey	546	-	15	-	-	15	-	101	-	6	27	68	7	-	1	-	-	7	-	-	6	1	416	-	-	107	309	
New Mexico	399	-	14	2	3	4	5	168	5	32	125	6	22	3	4	14	1	48	10	-	36	2	147	6	8	115	18	
New York	137	137	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
North Carolina	2,317	-	870	99	474	208	1	89	407	26	211	123	47	23	15	108	47	214	39	31	111	33	633	30	49	442	112	
North Dakota	240	-	8	7	-	1	-	64	38	8	9	9	100	21	15	60	4	18	3	4	10	1	50	4	2	28	16	
Ohio	2,373	-	320	7	101	164	48	307	1	36	221	49	98	-	3	69	26	191	-	5	144	42	1,457	-	33	989	435	
Oklahoma	527	-	49	1	2	9	37	113	8	29	17	54	5	5	17	26	6	59	2	13	23	21	252	3	8	104	137	
Oregon	393	-	119	9	42	53	15	54	3	20	23	8	21	-	3	12	6	21	2	3	12	4	178	2	7	111	58	
Pennsylvania	3,018	-	1,102	50	358	492	202	209	2	31	122	54	213	-	13	121	79	223	1	31	120	71	1,271	-	112	656	503	
Rhode Island	265	-	68	-	53	7	8	68	-	45	2	21	2	-	-	-	2	7	-	4	3	-	120	-	23	65	32	
South Carolina	1,652	-	370	9	282	16	63	500	12	422	19	47	120	2	101	10	7	136	3	70	59	4	526	10	222	213	81	
South Dakota	224	-	-	-	-	-	-	76	12	17	5	42	23	4	6	9	4	76	4	36	34	2	49	4	4	11	30	
Tennessee	671	-	106	-	58	24	24	79	-	25	35	19	92	2	12	65	13	70	-	5	61	4	324	2	10	219	93	
Texas	2,510	163	526	-	313	106	107	401	-	141	154	106	217	-	117	60	40	303	-	105	168	30	900	2	158	483	257	
Utah	593	-	102	6	27	52	17	126	9	39	67	11	63	-	16	42	5	107	8	10	89	-	195	1	8	166	20	
Vermont	165	-	49	2	6	27	14	48	2	10	29	7	17	-	4	12	1	11	-	2	7	2	40	-	1	35	4	
Virginia	1,240	-	518	48	419	35	16	181	1	116	61	3	56	-	26	13	17	50	-	30	13	7	435	-	101	265	69	
Washington	464	-	71	-	8	33	30	132	-	15	47	70	36	-	14	21	1	16	-	-	10	6	209	1	2	103	103	
West Virginia	567	-	231	13	64	104	50	83	-	8	46	28	32	-	-	17	15	38	-	2	29	7	183	2	1	123	57	
Wisconsin	1,254	-	93	-	2	8	83	287	-	30	51	206	197	-	67	110	20	150	-	75	51	24	527	-	26	202	290	
Wyoming	116	-	3	1	-	2	-	29	-	4	23	2	16	-	3	13	-	13	-	3	9	1	55	-	6	44	5	
Total	38,352	300	7,628	462	2,899	2,121	2,146	7,619	283	2,500	2,495	2,341	3,051	117	853	1,465	616	3,776	153	1,130	1,903	590	15,978	150	1,554	8,545	5,729	

1/ Surface types are as follows: D, soil surface; E, slag, gravel, or stone; F, bituminous surface treated; G-1, mixed bituminous nonrigid base; G-2, mixed bituminous rigid base; H-1, bituminous penetration nonrigid base; H-2, bituminous penetration rigid base; I, bituminous concrete and sheet asphalt; J, Portland cement concrete; K, brick; L, block. Segregation according to base course (nonrigid and rigid) for G and H surface types is not uniform for all States. Where no segregation was reported for them, the mileage was arbitrarily classified as G-1 and H-1.

Mileage of Public Roads and Streets

DIVIDED HIGHWAY MILEAGE ON STATE-ADMINISTERED ROADS AND STREETS - SUMMARY - 1953 ^{1/}
 CLASSIFIED BY WIDTH AND TYPE OF SURFACE ^{2/}

Compiled for End of Calendar Year
 from Reports of State Authorities

TABLE SM-11, 1953
 ISSUED NOVEMBER 1954

STATE	TOTAL SURFACED MILEAGE	LESS THAN 36 FEET					36 FEET AND LESS THAN 44 FEET ^{3/}					44 FEET AND LESS THAN 55 FEET ^{3/}					55 FEET AND OVER				
		TOTAL	TYPE OF SURFACE ^{4/}				TOTAL	TYPE OF SURFACE ^{4/}				TOTAL	TYPE OF SURFACE ^{4/}				TOTAL	TYPE OF SURFACE ^{4/}			
			D E	F G-1 H-1	G-2 H-2 I	J K L		D E	F G-1 H-1	G-2 H-2 I	J K L		D E	F G-1 H-1	G-2 H-2 I	J K L		D E	F G-1 H-1	G-2 H-2 I	J K L
Alabama	89	1	-	-	-	1	18	-	-	16	2	63	-	1	42	20	7	-	-	6	1
Arizona	35	-	-	-	-	-	-	-	-	-	-	2	-	-	2	-	33	-	-	33	-
Arkansas	22	2	-	-	1	1	9	-	-	5	4	6	-	-	2	4	5	-	-	4	1
California	1,070	3	-	-	3	-	128	-	-	64	64	775	-	1	452	322	164	-	-	102	62
Colorado	81	1	-	-	1	-	16	-	-	5	11	33	-	-	29	4	31	13	-	16	2
Connecticut	157	1	-	-	-	1	2	-	-	2	-	144	-	-	16	128	10	-	2	8	
Delaware	97	1	-	-	1	-	23	-	-	20	3	63	-	1	25	37	10	-	1	6	3
Florida	145	4	-	3	1	-	10	-	2	5	3	109	-	11	81	17	22	-	1	17	4
Georgia	76	4	-	-	3	1	20	-	2	2	16	45	-	9	16	20	7	-	-	3	4
Idaho	8	-	-	-	-	-	4	-	-	-	4	4	-	-	3	1	-	-	-	-	-
Illinois	252	11	-	-	1	10	36	-	4	9	23	142	-	-	39	103	63	-	-	33	30
Indiana	308	-	-	-	-	-	40	-	-	16	24	259	-	-	75	184	9	-	-	4	5
Iowa	21	1	-	-	-	1	6	-	-	1	5	14	-	-	-	14	-	-	-	-	-
Kansas	51	-	-	-	-	-	23	-	-	21	2	27	-	-	-	27	1	-	-	-	1
Kentucky	40	-	-	-	-	-	36	-	-	2	34	1	-	-	-	1	3	-	-	2	1
Louisiana	150	2	-	-	1	1	64	-	-	15	49	59	-	-	1	58	25	-	-	16	9
Maine	2	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	1	-	-	1	-
Maryland	206	5	-	-	-	5	3	-	-	2	1	175	-	1	43	131	23	-	-	11	12
Massachusetts	209	-	-	-	-	-	7	-	-	1	6	110	-	-	104	6	92	-	-	84	7
Michigan	225	-	-	-	-	-	36	-	-	8	28	121	-	-	17	104	68	-	1	30	38
Minnesota	183	-	-	-	-	-	20	-	2	4	14	138	1	3	72	62	25	2	3	15	5
Mississippi	50	-	-	-	-	-	15	-	-	-	15	35	-	-	-	35	-	-	-	-	-
Missouri	172	3	-	-	-	3	59	-	-	-	59	105	-	-	2	103	5	-	-	-	5
Montana	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska	16	1	-	-	-	1	3	-	-	1	2	8	-	-	1	7	4	-	-	1	3
Nevada	30	-	-	-	-	-	-	-	-	-	-	20	-	20	-	-	10	-	10	-	-
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey	402	-	-	-	-	-	116	-	-	4	112	167	-	-	30	137	119	-	-	18	101
New Mexico	43	-	-	-	-	-	-	-	-	-	-	31	-	-	30	1	12	-	-	12	-
New York	247	5	-	-	-	-	16	-	-	-	16	186	-	-	16	170	45	3	-	19	23
North Carolina	109	3	-	1	2	-	13	-	5	5	3	88	-	12	31	45	5	-	-	4	1
North Dakota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ohio	344	1	-	-	1	-	32	-	-	25	7	261	-	-	106	155	50	-	-	36	14
Oklahoma	57	-	-	-	-	-	4	-	-	-	4	47	-	-	24	23	6	-	-	1	5
Oregon	62	-	-	-	-	-	3	-	-	3	-	31	-	-	22	9	28	-	-	18	10
Pennsylvania	238	5	-	2	3	-	14	-	-	3	11	192	-	-	18	174	27	-	-	18	9
Rhode Island	36	-	-	-	-	-	-	-	-	-	-	31	-	-	3	28	5	-	2	3	-
South Carolina	114	3	-	2	-	1	48	-	6	3	39	49	-	8	33	8	14	-	5	5	4
South Dakota	7	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-
Tennessee	43	1	-	-	1	-	6	-	-	-	6	30	2	9	9	10	6	-	-	2	4
Texas	549	-	-	-	-	-	96	-	26	17	53	394	-	42	140	212	59	2	-	35	22
Utah	29	-	-	-	-	-	4	-	-	-	4	10	-	-	5	5	15	-	-	15	-
Vermont	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	171	2	-	-	2	-	106	-	20	15	71	63	-	6	22	35	-	-	-	-	-
Washington	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
West Virginia	28	-	-	-	-	-	1	-	-	-	1	20	-	-	6	14	7	-	-	3	4
Wisconsin	106	-	-	-	-	-	12	-	-	10	2	72	-	-	40	32	22	-	-	13	9
Wyoming	11	-	-	-	-	-	-	-	-	-	-	5	-	-	5	-	6	-	-	6	-
Total	6,291	55	-	6	20	29	1,049	-	67	284	698	4,143	3	124	1,570	2,446	1,044	20	23	594	407

1/ This table summarizes divided highway mileage data for State primary rural systems, secondary rural roads under State control, and municipal extensions of State highway systems.
 2/ A divided highway is defined as a road on which opposing streams of traffic are separated by a dividing strip. The dividing strip may be a planted area, railway, or other separating device, the distinguishing feature being that the opposing streams of traffic are prevented from mingling except at intervals where crossovers are provided. Widths shown are totals for all surfaced lanes and do not include the dividing strips.
 3/ The width grouping given here differs from those given in previous years. Former groups included

"36 and less than 45 feet", and "45 and less than 55 feet".
 4/ Surface types are as follows: D, soil surface; E, slag, gravel, or stone; F, bituminous surface-treated; G-1, mixed bituminous nonrigid base; G-2, mixed bituminous rigid base; H-1, bituminous penetration nonrigid base; H-2, bituminous penetration rigid base; I, bituminous concrete and sheet asphalt; J, Portland cement concrete; K, brick; L, block. Segregation according to base course (nonrigid and rigid) for G and H surface types is not uniform for all States. Where no segregation was reported for them, the mileage was arbitrarily classified as G-1 and H-1.
 5/ Includes only rural State primary system mileage.

STATE HIGHWAY MILEAGE - 1953
MILEAGE CHANGES ON STATE HIGHWAY SYSTEMS

Compiled for Calendar Year
from Reports of State Authorities

TABLE SH-101, 1953
SHEET 1 OF 2
ISSUED NOVEMBER 1954

TYPE OF ROAD EXISTING OR BUILT	EXISTING MILEAGE AT BEGINNING OF YEAR	NET CHANGES DUE TO REVISIONS OR TRANSFERS	BUILT OR NEW LOCATION	ACCOUNTING TABLE OF CONSTRUCTION CHANGES														MILEAGE OF FORMER TYPES REPLACED	NET MILEAGE CHANGE DUE TO CONSTRUCTION (21-22)	NET TOTAL CHANGE IN MILEAGE (2/23)	EXISTING MILEAGE AT END OF YEAR (1/24)				
				TYPE OF ROAD REPLACED OR ABANDONED																					
				SUMMARY OF CONSTRUCTION CHANGES																					
				MILEAGE BUILT DURING YEAR																					
A	B	C	D	E	F	G-1	G-2	H-1	H-2	I	J	K	L	ON EARTH ROADS OR NEW LOCATION	NEW TYPES REPLACING OLD SURFACE	RESURFACING TO SAME TYPE	TOTAL								
(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)				
SUMMARY OF MILEAGE CHANGES																									
Abandoned	**	**	**	9	43	31	34	68	19	17	11	1	5	13	7	-	-	**	**	(258)	**	**			
A	2,355	81	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	260			
B	26,671	-1,235	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	2,005			
C	25,477	-683	144	61	136	336	96	370	20	56	19	-	1	-	5	-	-	-	-	-	5,579	1,264			
D	38,999	325	25	26	708	1,194	1,760	3,014	-	-	-	-	-	-	-	-	-	1,953	84	1,769	3,806	4,595			
E	20,580	369	288	80	344	1,993	2,153	3,014	64	103	45	-	2	5	4	-	-	2,705	464	3,014	6,183	9,344			
F	149,616	2,595	280	8	714	1,328	2,502	2,055	80	70	15	241	113	34	-	-	-	2,330	5,208	2,055	9,593	5,375			
G-1 2/	41,545	23	54	3	29	128	17	825	495	1,219	14	2	-	-	3	-	-	214	1,356	1,219	2,789	2,675			
G-2 3/	64,167	-179	190	14	5	169	22	1,437	854	749	1,583	3	97	83	247	13	-	378	3,505	1,583	5,466	2,460			
H-1 2/	7,080	-19	1	-	-	-	24	55	86	1	-	134	1	1	-	-	-	1	167	134	302	278			
H-2 3/	29,124	1,409	34	-	-	31	2	539	627	12	17	15	217	28	4	8	-	65	1,252	217	1,534	962			
I	66,223	-589	402	8	24	304	227	358	1,113	399	664	99	387	1,709	3,612	133	6	738	6,998	1,709	9,445	2,067			
J	83,498	-611	392	31	2	65	10	92	42	39	37	-	12	115	497	11	-	490	367	497	1,354	4,413			
K	1,793	-99	-	-	-	-	-	-	-	-	-	-	-	-	5	5	-	-	5	3	5	170			
L	180	-87	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	3	3	9	9			
Total	627,708	1,300	(1,810)	260	2,005	5,579	4,595	9,344	5,375	2,675	2,460	278	962	2,067	4,413	170	9	9,235	19,968	12,541	41,744	40,192	1,552	2,852	630,560
PRIMARY RURAL STATE HIGHWAYS																									
Abandoned	**	**	**	1	2	13	20	37	13	16	11	1	4	5	7	-	-	**	**	(130)	**	**			
A	673	86	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	147			
B	2,680	-1,396	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	159			
C	6,607	191	124	66	32	139	26	305	20	56	19	-	1	-	-	-	-	222	431	139	792	1,454			
D	3,704	-125	24	-	-	51	19	10	-	-	-	-	-	-	-	-	-	75	10	19	104	345			
E	37,639	3,301	182	32	44	296	8	1,959	39	95	44	-	2	3	4	-	-	554	1,959	1,959	2,708	6,114			
F	85,538	2,071	221	32	51	631	218	1,358	1,421	72	65	15	167	105	27	-	-	905	2,027	1,421	4,353	4,117			
G-1 2/	36,455	2	46	-	10	54	7	735	483	1,153	11	1	-	-	1	-	-	110	1,238	1,153	2,501	2,513			
G-2 3/	56,909	1,543	163	14	5	148	22	1,282	741	692	1,496	2	92	63	206	3	-	330	3,103	1,496	4,929	2,292			
H-1 2/	4,902	-81	1	-	-	-	5	76	81	1	-	89	-	-	-	-	-	1	137	89	227	220			
H-2 3/	16,336	407	10	-	-	-	5	55	391	12	17	15	144	18	-	2	-	10	508	144	662	737			
I	48,654	-389	296	1	14	60	10	252	895	384	595	88	316	1,415	3,261	81	-	371	5,882	1,415	7,668	1,704			
J	69,903	-524	306	31	1	62	10	68	38	32	34	9	11	95	440	2	-	400	299	440	1,139	3,950			
K	557	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5	-	-	5	5	93	93			
L	19	-4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Total	370,576	5,083	(1,373)	147	159	1,454	345	6,114	4,117	2,513	2,292	220	737	1,704	3,950	93	-	2,978	13,830	8,280	25,088	23,845	1,243	6,326	376,902
MUNICIPAL EXTENSIONS OF STATE HIGHWAY SYSTEMS																									
Abandoned	**	**	**	-	4	-	2	1	-	1	-	-	1	2	-	-	-	**	**	(11)	**	**			
A	36	-20	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	1			
B	416	145	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	102			
C	235	30	2	-	2	2	-	3	-	-	-	-	-	-	1	-	-	4	4	2	10	81			
D	211	77	1	-	6	4	6	2	-	-	-	-	-	-	-	-	-	11	2	6	19	52			
E	1,006	-11	16	-	1	11	2	42	8	8	1	-	42	1	-	-	-	28	14	42	84	-33			
F	5,593	641	13	-	85	30	34	49	2	2	1	-	5	8	2	-	-	128	101	89	318	260			
G-1 2/	2,221	37	4	-	-	8	-	13	8	53	3	1	-	-	1	-	-	12	26	53	91	180			
G-2 3/	3,586	51	22	-	-	3	-	28	37	54	80	1	3	20	41	4	-	25	188	80	293	140			
H-1 2/	393	51	-	-	-	-	-	-	2	-	-	7	-	1	-	-	-	3	7	10	18	-8			
H-2 3/	1,767	256	2	-	-	-	-	11	37	-	-	-	18	5	-	-	-	2	53	18	80	-7			
I	10,284	-12	50	1	3	20	8	9	84	15	52	9	52	260	339	43	6	74	617	260	951	316			
J	10,774	-28	74	-	1	3	-	11	1	7	3	-	1	19	55	9	-	78	51	55	184	439			
K	1,122	-86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56	-255			
L	153	-81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-56			
Total	37,797	1,050	(184)	1	102	81	52	169	260	140	140	18	80	316	439	56	6	362	612	2,033	1,860	173	1,223	39,020	

Mileage of Public Roads and Streets

EXISTING MILEAGE OF FEDERAL AND STATE PARK, FOREST, RESERVATION ROADS, ETC.-1953

CLASSIFIED BY TYPE OF SURFACE

Compiled for latest available year from State Highway Planning Survey Data

TABLE 92M, 1953
ISSUED NOVEMBER 1954

STATE	UNDER FEDERAL CONTROL										UNDER STATE CONTROL									
	NONSURFACED MILEAGE					SURFACED MILEAGE					NONSURFACED MILEAGE					SURFACED MILEAGE				
	TOTAL	PRIMITIVE AND UNIMPROVED	GRADED	SOIL-SURFACED	GRAVEL, OR STONE	TOTAL	PORTLAND CEMENT CONCRETE	HIGH-TYPE BITUMINOUS	LOW-TYPE BITUMINOUS	HIGH-TYPE PORTLAND CEMENT AND BRICK	TOTAL	PRIMITIVE AND UNIMPROVED	GRADED	SOIL-SURFACED	GRAVEL, OR STONE	TOTAL	PORTLAND CEMENT CONCRETE	HIGH-TYPE BITUMINOUS	LOW-TYPE BITUMINOUS	HIGH-TYPE PORTLAND CEMENT AND BRICK
Alabama	8,480	6,909	4,844	30	353	2,065	1,571	1,684	1,771	1,680	18	340	87	18	7	1	1	7	1	1
Arizona	19,268	17,441	14,455	30	353	2,986	1,827	1,827	1,827	1,694	330	87	8	2	7	1	7	1	7	1
California	19,268	17,441	14,455	30	353	2,986	1,827	1,827	1,827	1,694	330	87	8	2	7	1	7	1	7	1
Colorado	788	677	385	292	111	87	20	87	87	20	87	20	87	20	87	20	87	20	87	20
Connecticut	1,126	1,060	252	808	66	66	57	66	66	57	66	57	66	57	66	57	66	57	66	57
Delaware	1,126	1,060	252	808	66	66	57	66	66	57	66	57	66	57	66	57	66	57	66	57
Florida	1,126	1,060	252	808	66	66	57	66	66	57	66	57	66	57	66	57	66	57	66	57
Georgia	56	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55
Illinois	8,391	7,443	5,664	1,779	948	1	25	25	25	25	25	25	25	25	25	25	25	25	25	25
Indiana	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
Iowa	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
Kansas	327	49	49	278	12	3	7	259	3	3	7	259	3	3	7	259	3	3	7	259
Kentucky	327	49	49	278	12	3	7	259	3	3	7	259	3	3	7	259	3	3	7	259
Louisiana	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89
Maine	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89
Maryland	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89
Massachusetts	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89
Michigan	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89
Minnesota	1,427	503	219	284	224	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mississippi	1,029	186	126	843	60	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Missouri	1,088	285	36	803	249	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Montana	6,699	5,190	5,123	1,209	367	166	1,043	166	166	166	166	166	166	166	166	166	166	166	166	166
Nebraska	299	235	234	118	24	19	4	108	108	108	108	108	108	108	108	108	108	108	108	108
Nevada	299	235	234	118	24	19	4	108	108	108	108	108	108	108	108	108	108	108	108	108
New Hampshire	128	10	5	118	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
New Jersey	128	10	5	118	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
New Mexico	4,158	3,829	2,880	949	329	7	319	345	345	345	345	345	345	345	345	345	345	345	345	345
New York	1,268	591	87	504	677	103	421	421	421	421	421	421	421	421	421	421	421	421	421	421
North Carolina	1,268	591	87	504	677	103	421	421	421	421	421	421	421	421	421	421	421	421	421	421
North Dakota	474	127	33	94	347	1	345	345	345	345	345	345	345	345	345	345	345	345	345	345
Ohio	338	98	89	240	89	8	196	196	196	196	196	196	196	196	196	196	196	196	196	196
Oklahoma	338	98	89	240	89	8	196	196	196	196	196	196	196	196	196	196	196	196	196	196
Oregon	14,528	10,595	78	3,933	121	6	3,771	3,771	3,771	3,771	3,771	3,771	3,771	3,771	3,771	3,771	3,771	3,771	3,771	3,771
Pennsylvania	332	199	121	133	69	6	69	69	69	69	69	69	69	69	69	69	69	69	69	69
Rhode Island	1,126	780	126	654	126	43	304	304	304	304	304	304	304	304	304	304	304	304	304	304
South Carolina	1,126	780	126	654	126	43	304	304	304	304	304	304	304	304	304	304	304	304	304	304
Tennessee	1,126	780	126	654	126	43	304	304	304	304	304	304	304	304	304	304	304	304	304	304
Texas	5,855	4,473	2,774	1,699	750	207	750	750	750	750	750	750	750	750	750	750	750	750	750	750
Utah	1,094	10	4	1,084	320	413	320	320	320	320	320	320	320	320	320	320	320	320	320	320
Vermont	1,094	10	4	1,084	320	413	320	320	320	320	320	320	320	320	320	320	320	320	320	320
Virginia	6,977	6,178	558	5,620	799	35	764	764	764	764	764	764	764	764	764	764	764	764	764	764
Washington	6,977	6,178	558	5,620	799	35	764	764	764	764	764	764	764	764	764	764	764	764	764	764
West Virginia	1,988	1,449	1,041	408	539	473	473	473	473	473	473	473	473	473	473	473	473	473	473	473
Wisconsin	1,988	1,449	1,041	408	539	473	473	473	473	473	473	473	473	473	473	473	473	473	473	473
Wyoming	1,988	1,449	1,041	408	539	473	473	473	473	473	473	473	473	473	473	473	473	473	473	473
Total	89,990	69,811	39,223	30,588	20,179	705	16,616	1,928	1,928	820	110	8,978	4,931	943	3,988	4,047	126	2,005	608	681
Total	89,990	69,811	39,223	30,588	20,179	705	16,616	1,928	1,928	820	110	8,978	4,931	943	3,988	4,047	126	2,005	608	681

1/ Includes only the mileage of roads not forming a part of the State or local highway systems. Colorado, Denver-Boulder Turnpike 17 miles; Florida, Biscayne Trail 15 miles; Maine Turnpike 45 miles; New Hampshire Turnpike 15 miles; New Jersey Turnpike 110 miles; New York State Parkway 13 miles; and the New York Thruway 80 miles; Oklahoma, Turner Turnpike not available.

2/ Primitive and unimproved mileage included with graded and drained. Complete classification is not available.

3/ Primitive and unimproved mileage included with graded and drained. Complete classification is not available.

EXISTING MILEAGE OF COUNTY AND OTHER LOCAL RURAL ROADS—1953
CLASSIFIED BY TYPE OF SURFACE ^{1/}

Compiled for Latest Available Year
from State Highway Planning Survey Data

TABLE LM-0, 1953
ISSUED NOVEMBER 1954

STATE	TOTAL 2/	NONSURFACED			SURFACED						
		TOTAL	PRIMITIVE AND UNIMPROVED	GRADED AND DRAINED	TOTAL	SOIL- SURFACED	SLAG, GRAVEL, OR STONE	LOW- TYPE BITU- MINOUS	HIGH- TYPE BITU- MINOUS	PORTLAND CEMENT CONCRETE	BRICK AND BLOCK
Alabama ^{3/}	49,398	16,207	8,791	7,416	33,191	9,121	17,113	6,731	108	114	4
Arizona	16,306	10,494	1,724	8,770	5,812	421	3,270	1,909	39	173	-
Arkansas	55,993	33,788	13,150	20,638	22,205	29	21,415	238	486	37	-
California	81,188	26,108	8,652	17,456	55,080	15,001	9,470	28,548	1,061	1,000	-
Colorado	61,453	46,580	26,425	20,155	14,873	-	14,080	34	723	36	-
Connecticut	7,929	264	255	9	7,665	5	1,527	5,182	928	23	-
Delaware ^{3/}	-	-	-	-	-	-	-	-	-	-	-
Florida	30,929	19,694	4,861	14,833	11,235	2,787	2,531	5,388	323	42	164
Georgia	69,516	50,629	5,420	45,209	18,887	8,833	6,410	3,073	449	118	4
Idaho	27,183	11,088	6,152	4,936	16,095	388	13,594	1,926	182	5	-
Illinois	93,391	12,212	1,719	10,493	81,179	9,815	62,119	6,056	670	2,338	181
Indiana	75,730	8,630	4,317	4,313	67,100	160	53,545	9,005	3,252	1,074	63
Iowa	92,168	23,603	2,151	21,452	68,565	602	67,013	517	330	103	-
Kansas	116,123	68,644	14,573	54,071	47,479	189	44,759	2,154	171	184	22
Kentucky	43,470	21,005	20,362	643	22,465	31	18,957	3,338	124	15	-
Louisiana	25,907	14,359	2,572	11,787	11,548	-	11,254	22	256	16	-
Maine	8,139	36	24	12	8,103	9	7,263	814	15	2	-
Maryland	12,327	1,733	450	1,283	10,594	1,040	3,643	5,426	283	202	-
Massachusetts	15,925	1,003	646	357	14,922	331	10,121	3,014	1,418	35	3
Michigan	84,680	25,082	16,816	8,266	59,598	-	46,219	11,983	255	1,141	-
Minnesota	97,532	19,798	6,601	13,197	77,734	416	73,114	4,139	19	45	1
Mississippi	53,916	22,433	17,055	5,378	31,483	1,280	28,013	1,744	260	124	62
Missouri	78,230	20,482	2,428	18,054	57,748	699	54,550	2,101	193	203	2
Montana	54,170	42,573	29,571	13,002	11,597	-	11,251	344	-	2	-
Nebraska	90,174	62,340	54,404	7,936	27,834	103	27,434	210	28	41	18
Nevada	19,678	18,025	16,472	1,553	1,653	90	1,425	138	-	-	-
New Hampshire	8,585	3,022	1,429	1,593	5,563	-	3,746	1,804	8	-	5
New Jersey	15,324	3,205	2,250	955	12,119	-	4,656	5,926	1,019	518	-
New Mexico	45,820	44,052	39,324	4,728	1,768	-	1,533	133	102	-	-
New York	72,831	-	-	-	72,831	16,317	23,077	16,746	15,142	1,510	39
North Carolina ^{3/}	-	-	-	-	-	-	-	-	-	-	-
North Dakota	107,491	81,291	59,956	21,335	26,200	-	26,122	46	30	2	-
Ohio	66,160	1,917	396	1,521	64,243	1	37,376	16,339	10,066	414	47
Oklahoma	81,764	57,198	3,740	53,458	24,566	-	22,787	776	819	184	-
Oregon	32,308	13,059	(4/)	13,059	19,249	-	14,861	4,388	-	-	-
Pennsylvania	45,743	25,533	-	25,533	20,210	-	12,827	5,426	1,444	456	57
Rhode Island	1,095	111	73	38	984	28	501	389	66	-	-
South Carolina	26,235	19,294	17,251	2,043	6,941	3,731	-	3,167	43	-	-
South Dakota	82,006	56,109	27,182	28,927	25,897	-	25,451	443	-	3	-
Tennessee	56,224	7,762	4,799	2,963	48,462	131	39,984	8,052	175	103	17
Texas	153,756	101,562	42,419	59,143	52,194	-	42,836	8,502	358	486	12
Utah	16,732	9,792	6,593	3,199	6,940	-	6,015	767	139	19	-
Vermont	11,083	2,657	980	1,677	8,426	2,483	4,825	1,102	15	1	-
Virginia ^{3/}	512	-	-	-	512	35	-	469	8	-	-
Washington	39,455	9,063	3,892	5,171	30,392	4	21,163	8,064	585	553	23
West Virginia ^{3/}	1,682	936	914	22	746	337	298	91	3	17	-
Wisconsin	76,176	8,045	1,347	6,698	68,131	3,214	46,673	16,722	1,090	432	-
Wyoming	19,575	15,498	10,342	5,156	4,077	-	3,625	383	69	-	-
Total	2,322,012	1,036,916	495,524	541,392	1,285,096	77,631	948,446	203,769	42,755	11,771	724

^{1/} Complete surface type classification was not available for all States.

^{2/} Because of reinventory, transfer of mileage to or from the State systems, or reclassification of rural roads to municipal, some of the mileages in this column differ substantially from those reported for former years.

^{3/} County roads are under State control in the following States; Alabama (4 counties), Delaware, North Carolina, Virginia (all but 2 counties), and West Virginia. See Table SM-1A "Existing mileage of State Highway Systems - Summary - 1953".

^{4/} Includes some mileage of "primitive and unimproved". Segregation was not available.

EXISTING RURAL AND MUNICIPAL MILEAGE IN THE UNITED STATES-1953
CLASSIFIED BY SYSTEM

TABLE M-1, 1953
ISSUED NOVEMBER 1954

Compiled for Latest Available Year
from State Highway Planning Survey Data

STATE	RURAL MILEAGE												MUNICIPAL MILEAGE					TOTAL RURAL AND MUNICIPAL MILEAGE			
	UNDER STATE CONTROL				UNDER LOCAL CONTROL				UNDER FEDERAL CONTROL				TOTAL RURAL ROADS	UNDER STATE CONTROL			UNDER LOCAL CONTROL		TOTAL MUNICIPAL MILEAGE		
	STATE PRIMARY SYSTEM	STATE SECONDARY SYSTEM	OTHER STATE ROADS	TOTAL	COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER LOCAL ROADS	TOTAL	NATIONAL FOREST HIGHWAYS	NATIONAL INDIAN RESERVATION ROADS	OTHER NATIONAL ROADS	TOTAL		EXTENSIONS OF STATE PRIMARY SYSTEMS	EXTENSIONS OF STATE SECONDARY SYSTEMS	TOTAL	EXTENSIONS OF COUNTY, TOWN AND TOWNSHIP ROADS			LOCAL CITY STREETS	TOTAL
Alabama	6,981	4,212	-	11,193	49,398	-	-	49,398	-	-	-	-	60,591	877	-	877	-	6,310	6,310	7,187	67,778
Arizona	3,859	-	3	3,862	16,273	-	33	16,306	3,572	4,396	-	8,480	28,688	98	-	98	-	1,626	1,626	1,724	30,372
Arkansas	9,446	-	7	9,453	55,993	-	-	55,993	1,067	-	-	1,067	66,513	583	-	583	338	3,846	4,184	4,767	71,280
California	12,643	-	-	12,643	66,665	-	14,523	81,188	19,268	-	-	19,268	113,099	1,278	-	1,278	-	23,275	23,275	24,553	137,652
Colorado	7,514	(1)	8/ 17	7,531	35,032	-	26,431	61,463	653	19	116	788	69,772	337	-	337	-	4,255	4,255	4,592	74,364
Connecticut	8/ 2,362	-	-	2,362	-	7,929	-	7,929	-	-	-	-	10,479	604	-	604	-	4,194	4,194	4,798	15,277
Delaware	452	3,390	-	3,842	-	-	-	-	-	-	-	-	3,842	83	80	163	-	410	410	573	4,415
Florida	8,643	1,829	8/ 26	10,472	30,929	-	-	30,929	736	-	390	1,126	42,553	1,137	101	1,238	-	11,434	11,434	12,672	55,225
Georgia	13,527	-	32	13,559	8/ 69,516	-	-	69,516	56	-	-	56	83,131	1,570	-	1,570	2,565	5,200	7,765	9,335	92,466
Idaho	4,533	-	5	4,538	17,664	9,519	-	27,183	7,870	512	-	8,391	40,112	208	-	208	-	2,061	2,061	2,269	42,381
Illinois	10,471	-	-	10,471	19,983	73,408	-	93,391	-	-	-	-	103,862	1,807	-	1,807	-	17,354	17,354	19,161	123,023
Indiana	9,753	-	-	9,753	75,730	-	-	75,730	-	-	-	-	85,483	904	-	904	-	11,067	11,067	11,971	97,454
Iowa	8,681	-	118	8,799	92,168	-	-	92,168	-	-	-	-	100,967	1,046	-	1,046	-	10,160	10,160	11,206	112,173
Kansas	9,425	-	-	9,425	116,123	-	-	116,123	-	-	12	12	125,560	519	-	519	-	6,940	6,940	7,459	133,019
Kentucky	16,311	-	-	16,311	43,470	-	-	43,470	159	-	168	327	60,108	641	-	641	-	2,760	2,760	3,401	63,809
Louisiana	2,210	11,853	-	14,063	25,907	-	-	25,907	-	-	-	-	39,970	340	631	971	343	5,297	5,640	6,611	46,581
Maine	2,924	7,664	8/ 128	10,716	-	8,139	-	8,139	29	-	60	89	18,944	237	235	472	-	1,146	1,146	1,618	20,562
Maryland	4,546	-	-	4,546	12,327	-	-	12,327	-	-	-	-	16,873	250	-	250	112	2,440	2,552	2,802	19,675
Massachusetts	1,978	-	123	2,101	15,925	-	-	15,925	-	-	-	-	18,026	131	-	131	-	6,349	6,349	6,480	24,506
Michigan	8,271	-	-	8,271	84,680	-	-	84,680	-	-	-	-	92,951	1,030	-	1,030	462	12,630	13,092	14,122	107,073
Minnesota	10,364	-	1,256	11,620	41,742	55,790	-	97,532	1,011	408	8	1,427	110,579	1,472	-	1,472	1,657	8,815	10,472	11,944	122,523
Mississippi	7,240	-	-	7,240	53,916	-	-	53,916	904	-	125	1,029	62,185	537	-	537	158	3,398	3,556	4,093	66,278
Missouri	7,904	12,260	-	20,164	78,230	-	-	78,230	1,088	-	-	1,088	99,482	1,026	-	1,026	-	10,650	10,650	11,676	111,158
Montana	5,516	3,403	-	8,919	54,170	-	-	54,170	5,650	754	295	6,699	69,788	164	50	214	-	1,518	1,518	1,732	71,520
Nebraska	9,417	-	33	9,450	67,170	23,004	-	90,174	113	-	146	259	99,883	411	-	411	-	5,047	5,047	5,458	105,341
Nevada	2,132	3,735	-	5,867	19,678	-	-	19,678	-	-	-	-	25,545	52	20	72	-	506	506	578	26,123
New Hampshire	1,485	2,161	8/ 15	3,646	-	8,585	-	8,585	128	-	-	128	12,374	172	113	285	-	995	995	1,170	13,654
New Jersey	1,229	-	8/ 582	1,811	4,894	10,430	-	15,324	-	-	-	-	17,135	546	-	546	1,758	9,402	11,160	11,706	28,841
New Mexico	10,682	-	3	10,685	45,820	-	-	45,820	2,631	1,493	34	4,158	60,663	411	-	411	-	1,494	1,494	1,905	62,568
New York	12,938	-	8/ 621	13,559	8/ 18,527	54,304	-	72,831	-	-	-	-	86,390	137	-	137	-	16,800	16,800	16,937	103,327
North Carolina	10,770	54,970	-	65,740	-	-	-	-	845	115	308	1,268	67,053	1,126	1,323	2,449	-	5,988	5,988	8,337	75,490
North Dakota	6,480	-	45	6,525	25,361	82,130	-	107,491	-	437	-	474	114,445	250	-	250	566	1,474	2,040	2,290	116,735
Ohio	16,019	-	-	16,019	28,753	37,407	-	66,160	-	-	-	-	82,179	2,384	-	2,384	-	13,928	13,928	16,312	98,491
Oklahoma	9,768	-	8/ 88	9,856	81,764	-	-	81,764	-	338	-	338	91,958	528	-	528	623	6,144	6,767	7,295	99,253
Oregon	4,492	2,415	-	6,907	31,198	-	1,110	32,308	13,024	1,295	209	14,528	54,542	393	-	393	172	4,161	4,333	4,726	59,268
Pennsylvania	12,796	25,280	8/ 3,660	41,736	765	44,978	-	45,743	209	4	119	332	87,811	1,851	1,175	3,026	(2,263)	11,860	14,123	17,149	104,960
Rhode Island	599	-	64	663	-	1,095	-	1,095	-	-	-	-	1,758	265	-	265	-	2,046	2,046	2,311	4,069
South Carolina	8,116	13,482	-	21,720	26,235	-	-	26,235	-	-	-	-	47,955	716	1,351	2,067	-	2,500	2,500	4,567	52,522
South Dakota	6,492	-	63	6,555	20,142	61,864	-	82,006	-	1,042	84	1,126	89,687	225	-	225	-	2,033	2,033	2,258	91,945
Tennessee	7,464	-	355	7,819	56,196	-	28	56,224	535	-	148	683	64,726	671	-	671	-	4,370	4,370	5,041	69,767
Texas	42,874	-	-	42,874	153,756	-	-	153,756	-	-	-	-	196,630	2,512	-	2,512	-	25,795	25,795	28,307	224,937
Utah	4,808	-	-	4,808	16,732	-	-	16,732	4,073	512	1,270	5,855	27,395	593	-	593	-	3,062	3,062	3,655	31,050
Vermont	1,791	-	68	1,859	-	11,083	-	11,083	-	-	-	-	12,964	165	-	165	-	656	656	821	13,785
Virginia	7,868	39,732	12	47,612	512	-	-	512	593	-	501	1,094	49,218	804	443	1,247	-	3,775	3,775	5,022	54,240
Washington	3,824	2,019	143	5,986	39,455	-	-	39,455	6,187	712	78	6,977	52,418	326	138	464	-	6,160	6,160	6,664	59,042
West Virginia	4,487	26,233	322	31,042	-	-	1,682	1,682	514	-	-	514	33,238	444	127	571	-	2,390	2,390	2,961	36,199
Wisconsin	10,036	-	80	10,116	18,577	57,599	-	76,176	96	303	-	399	86,691	1,254	-	1,254	561	7,424	7,985	9,239	95,930
Wyoming	4,781	-	-	4,781	15,075	-	-	15,075	4,500	-	-	4,500	19,575	118	-	118	-	738	738	856	27,200
Dist. of Col.	-	-	-	-	-	-	-	-	1,353	-	-	1,353	26,344	-	-	-	-	1,189	1,189	1,189	1,189
Total	376,902	214,638	8,978	600,518	1,710,516	563,189	48,307	2,322,012	72,378	12,667	4,945	89,990	3,012,520	33,233	5,787	39,020	11,578	303,072	314,650	353,670	3,366,190

1/ Includes mileage of county roads under State control in Alabama (4 counties), Delaware, North Carolina, Virginia (all but 2 counties), and West Virginia; 6,611 miles designated as farm-to-market system in Louisiana; State-aid system in Maine; and 19 miles of State-aid roads in Montana.
2/ Includes mileage of State park, forest, institutional, toll, and other roads, rural and municipal, that are not a part of the State or local highway systems.
3/ Includes local roads designated as State-aid mileage as follows: Illinois 19,983 miles; Minnesota 15,634 miles; and Vermont 2,550 miles.
4/ Roads not on county, town, or township systems. The mileage shown for California, Colorado, and Wyoming has not been classified by administrative system.

5/ Includes only the mileage of roads not forming a part of the State or local highway system.
6/ Municipal extensions of county, town, and township roads cannot be segregated for all States.
7/ Mileage previously reported here is now a part of the State primary and local road systems.
8/ Toll roads are included as follows: Colorado, Denver-Boulder Turnpike 17 miles; Connecticut, Merritt and Wilbur Cross Parkways 67 miles; Florida, Buccaneer Trail 15 miles; Georgia, Brunswick-St. Simon Highway 11 miles; Maine Turnpike 45 miles; New Hampshire Turnpike 15 miles; New Jersey Turnpike 118 miles; New York county parkways 26 miles, State parkways 13 miles, and the New York State Thruway 80 miles; Oklahoma, Turner Turnpike 88 miles; Pennsylvania Turnpike System 328 miles.

Mileage of Public Roads and Streets

N.M. Al Incl. Uninc. Counties

EXISTING RURAL AND MUNICIPAL MILEAGE IN THE UNITED STATES - 1953

Compiled for latest available year
from State Highway Planning Survey Data

CLASSIFIED BY SYSTEM AND TYPE OF SURFACE

TABLE M-2, 1953
ISSUED NOVEMBER 1954

SYSTEM	TOTAL	NONSURFACED MILEAGE 1/	SURFACED MILEAGE			
			TOTAL	LOW TYPE 2/	INTER- MEDIATE TYPE 3/	HIGH TYPE 4/
	1,000 Miles	1,000 Miles	1,000 Miles	1,000 Miles	1,000 Miles	1,000 Miles
Rural Mileage:						
Under State control:						
State primary systems	377	8	369	41	129	199
State secondary systems	87	8	79	28	34	17
County roads under State control 5/	127	29	98	56	33	9
State parks, forests, reservations, etc. 6/	9	5	4	2	1	1
Total	600	50	550	127	197	226
Under local control:						
County roads	1,711	779	932	741	155	36
Town and township roads	563	215	348	281	48	19
Other local roads -	48	43	5	4	1	-
Total	2,322	1,037	1,285	1,026	204	55
Under Federal control:						
National parks, forests, reservations, etc. 6/	90	70	20	18	1	1
Total Rural Mileage	3,012	1,157	1,855	1,171	402	282
Municipal Mileage:						
Under State control:						
Extensions of State highway systems	39	1	38	1	9	28
Under local control:						
City streets <i>for 1954 show Co Est up.</i>	315	48	267	69	94	104
Total Municipal Mileage	354	49	305	70	103	132
TOTAL RURAL AND MUNICIPAL MILEAGE IN THE UNITED STATES	3,366	1,206	2,160	1,241	505	414
<p>1/ Nonsurfaced mileage includes primitive and unimproved and graded and drained roads. 2/ Consists of slag, stabilized soil, and gravel or stone surfaces. 3/ Consists of bituminous treated and mixed bituminous surfaces. 4/ Consists of bituminous penetration, bituminous concrete, sheet asphalt, Portland cement concrete, brick, and block surfaces. 5/ County roads are under State control in Alabama (4 counties), Delaware, North Carolina, Virginia (all but 2 counties), and West Virginia. 6/ State and National park, forest, reservation, toll, and other roads that are not a part of the State or local systems.</p>						

EXISTING RURAL AND MUNICIPAL MILEAGE IN THE UNITED STATES-1953
CLASSIFIED BY TYPE OF SURFACE 1/

Compiled for Latest Available Year
from State Highway Planning Survey Data

TABLE M-3, 1953
ISSUED NOVEMBER 1954

STATE	TOTAL EXISTING	TOTAL NON-SURFACED	TOTAL SURFACED	RURAL MILEAGE										MUNICIPAL MILEAGE				
				TOTAL	NON-SURFACED	SURFACED MILEAGE 2/					TOTAL	NON-SURFACED	SURFACED MILEAGE 2/					
						TOTAL	D 3/	E 3/	F G-1 H-1	G-2 H-2 I			J K L	TOTAL	D E	F G-1 H-1	G-2 H-2 I, J K, L	
Alabama	67,778	17,874	49,904	60,591	17,487	43,104	9,649	19,156	9,365	4,520	414	7,187	387	6,800	2,596	1,640	2,564	
Arizona	30,372	18,179	12,193	28,648	17,654	10,994	472	4,625	3,585	2,053	259	1,724	525	1,199	273	644	282	
Arkansas	71,280	35,056	36,224	66,513	34,421	32,092	29	25,788	1,017	4,212	1,046	4,767	635	4,132	1,834	411	1,887	
California	137,652	46,219	91,433	113,099	43,842	69,257	17,242	10,736	31,450	7,318	2,511	24,553	2,377	22,176	805	16,355	5,016	
Colorado	74,364	48,079	26,285	69,772	47,534	22,238	4	15,971	165	5,622	476	4,592	545	4,047	1,525	8	2,514	
Connecticut	15,277	275	14,965	10,479	10,204	1,664	40	1,204	5,562	2,351	587	4,798	37	4,761	173	2,812	1,776	
Delaware	4,415	811	3,604	3,842	680	3,162	906	68	1,238	349	601	573	131	442	20	189	233	
Florida	55,225	23,536	31,689	42,553	20,823	21,730	2,865	2,576	13,984	1,562	743	12,672	2,713	9,959	1,836	5,574	2,549	
Georgia	92,466	55,910	36,556	83,131	52,071	31,060	9,819	6,858	8,297	4,374	1,712	9,335	3,839	5,496	583	1,006	3,907	
Idaho	42,381	19,240	23,141	40,112	18,943	21,169	395	15,070	3,507	2,164	33	1,972	297	1,675	916	67	989	
Illinois	123,023	14,413	108,610	103,862	12,220	91,642	9,818	62,141	6,396	3,046	10,241	19,161	2,193	16,968	6,104	1,656	9,208	
Indiana	97,454	9,485	87,969	85,483	8,630	76,853	160	53,791	10,119	9,487	3,296	11,971	855	11,116	1,965	3,790	5,361	
Iowa	112,173	25,761	86,412	100,967	23,621	77,346	602	68,772	1,545	1,259	5,168	11,206	2,140	9,066	4/ 57	5/ 1,588	3,821	
Kansas	133,019	71,218	61,801	125,560	68,998	56,562	189	45,435	8,043	1,531	1,364	2,220	2,486	2,220	596	2,157	2,157	
Kentucky	63,909	21,361	42,148	60,108	21,126	38,982	31	24,972	8,245	4,881	853	3,401	235	3,166	651	959	1,556	
Louisiana	46,581	15,509	31,072	39,970	14,361	25,609	28,609	28,624	22	4,701	2,262	6,611	1,148	5,463	2,706	110	2,647	
Maine	20,562	40	20,522	18,944	36	18,908	9	9,215	8,367	1,243	74	1,618	4	1,614	211	1,066	337	
Maryland	19,675	1,789	17,886	16,873	1,733	15,140	1,040	3,653	7,499	1,343	2,605	2,802	56	2,746	510	783	1,453	
Massachusetts	24,506	1,052	23,454	18,026	1,003	17,023	331	10,121	3,360	2,974	1,637	6,480	49	6,431	2,376	639	3,416	
Michigan	107,073	26,360	80,713	92,951	25,127	67,824	-	47,202	14,470	1,840	4,312	14,122	1,233	12,889	2,746	4,155	5,988	
Minnesota	122,523	23,289	99,234	110,579	21,139	89,440	416	75,835	6,780	3,813	2,596	11,944	2,150	9,794	2,841	3,917	3,036	
Mississippi	66,278	22,842	43,436	39,566	22,619	39,566	1,283	30,600	4,644	981	2,058	4,993	223	3,770	1,418	1,133	1,319	
Missouri	111,158	23,961	87,197	99,482	20,768	78,714	907	64,242	8,447	1,434	3,684	11,676	2/ 3,193	8,483	2/ 119	3,175	5,189	
Montana	71,520	49,267	22,253	69,788	48,783	21,005	-	14,651	3,177	3,150	27	1,732	484	1,248	516	500	232	
Nebraska	105,341	63,717	41,624	99,883	62,673	37,210	103	32,324	3,034	618	1,131	5,458	1,044	4,414	2,406	228	1,780	
Nevada	26,123	18,905	7,218	25,545	18,852	6,693	129	2,693	3,867	3	1	578	53	525	136	381	8	
New Hampshire	13,654	3,053	10,601	12,374	3,035	9,339	15	4,765	4,05	405	212	1,280	18	1,262	104	910	248	
New Jersey	28,841	3,874	24,967	17,135	3,327	13,808	-	4,874	6,013	1,451	1,455	11,706	547	11,159	1,460	4,383	5,316	
New Mexico	62,568	51,093	11,475	60,663	50,544	10,119	-	3,805	1,785	4,497	32	1,905	549	1,356	673	206	477	
New York	103,327	1,127	102,200	86,390	33	86,357	16,339	23,184	17,281	22,292	7,261	15,937	1,094	15,843	1,623	6,754	7,466	
North Carolina	75,490	14,885	60,605	67,053	13,390	53,663	8,944	13,437	18,659	10,678	1,945	8,437	1,495	6,942	1,926	780	4,236	
North Dakota	116,735	82,234	34,501	114,445	81,722	32,783	-	30,126	719	1,764	114	2,290	512	1,778	1,338	124	316	
Ohio	98,491	2,055	96,436	82,179	1,919	80,260	1	38,252	20,073	20,166	1,768	16,312	136	16,176	2,015	4,968	9,193	
Oklahoma	99,253	59,179	40,074	91,958	57,546	34,412	9	24,589	3,422	3,881	2,511	7,295	1,633	5,662	2,515	595	2,552	
Oregon	59,288	25,031	34,257	54,542	24,354	30,188	89	19,360	6,838	3,626	275	4,726	677	4,049	1,341	209	2,499	
Pennsylvania	104,960	31,294	73,666	87,811	29,022	58,789	235	18,344	18,838	15,697	5,675	17,149	2,272	14,877	1,903	6,202	6,772	
Rhode Island	4,069	431	3,638	1,758	127	1,631	28	520	804	138	141	2,311	304	2,007	174	1,050	783	
South Carolina	52,522	26,735	25,787	47,955	25,640	22,315	4,733	-	14,994	1,054	1,534	4,567	1,095	3,472	1,056	1,697	719	
South Dakota	91,945	57,681	34,264	89,687	57,039	32,648	-	28,017	2,641	1,600	390	2,258	642	1,616	1,211	114	291	
Tennessee	69,767	8,049	61,718	64,726	7,935	56,791	133	41,043	11,175	3,324	1,116	5,041	114	4,927	1,270	110	3,547	
Texas	224,937	107,865	117,072	196,630	101,603	95,027	37	42,902	38,441	9,198	4,449	28,307	6,262	22,045	8,037	9,585	4,423	
Utah	31,050	15,255	15,795	27,395	14,820	12,575	-	1,404	3,176	1,36	136	3,655	435	3,220	1,337	1,084	799	
Vermont	13,785	2,672	11,113	12,964	2,663	10,301	2,483	5,142	1,619	927	130	821	9	812	168	460	184	
Virginia	54,240	2,962	51,278	49,218	2,765	46,453	2,451	20,740	2,486	448	448	5,022	197	4,825	239	692	3,894	
Washington	59,042	16,468	42,574	52,418	15,338	37,080	4	22,168	10,078	3,201	1,629	6,624	1,130	5,494	1,144	1,368	2,982	
West Virginia	36,199	13,808	22,391	33,238	13,492	19,746	1,590	8,535	4,423	4,307	891	2,961	316	2,645	753	421	1,471	
Wisconsin	95,930	8,649	87,281	86,691	8,300	78,391	3,228	46,836	19,919	4,672	3,736	9,239	349	8,890	1,531	3,751	3,608	
Wyoming	27,200	17,121	10,079	26,344	17,043	9,301	-	4,268	1,748	3,285	-	856	78	778	411	16	351	
Dist. of Col.	1,189	174	1,015	-	-	-	-	-	-	-	-	1,189	174	1,015	-	156	859	
Total	3,366,190	1,205,880	2,160,310	3,012,520	1,157,076	1,855,444	116,758	1,054,329	402,564	198,654	83,139	353,670	48,804	304,866	70,038	102,617	132,211	

Mileage of Public Roads and Streets

1/ For more detail of surface types by systems, see table series SM for 1953 and Table LM-0.
2/ Surface types indicated by symbols in these columns are as follows: D, soil surfaced; E, slag, gravel, or stone; F, bituminous surface treated; G-1, mixed bituminous, nonrigid base; G-2, mixed bituminous, rigid base; H-1, bituminous penetration, nonrigid base; H-2, bituminous penetration, rigid base; I, bituminous concrete and sheet asphalt; J, Portland cement concrete; K, brick; and L, block. Segregation according to base course (nonrigid and rigid), for G and H surface types is not uniform for all States. Where no segregation

was reported, the mileage was arbitrarily classified as G-1 and H-1.
3/ Complete segregation of surface types D and E is not available.
4/ Some soil and gravel surfaces included with bituminous surfaced mileage. Complete classification is not available.
5/ Non surfaced mileage includes soil and gravel surfaces. Complete classification is not available.

1953

FEDERAL AID

FEDERAL-AID SYSTEM MILEAGE

As of January 1, 1954, the approved Federal-aid primary highway system in the continental United States consisted of 232,718 miles of roads and streets in rural and urban areas. (An additional 1,105 miles of the Federal-aid primary highway system are in Hawaii and Puerto Rico.) Approximately 98 percent of these roads, selected jointly by the States and the Federal Government, are on the State highway systems and comprise 35.5 percent of all State system mileage.

The designated National System of Interstate Highways of nearly 38,000 miles is included with the mileage of the Federal-aid primary highway system. Interstate system tables 1 and 2, as of December 31, 1952, give the mileage by States, a summary by widths, and the average daily traffic volumes.

The Federal-aid secondary highway system in the United States includes 468,767 miles, of which half are on the State systems and half are on local roads and streets. (There are 1,560 miles of Federal-aid secondary highway routes in Hawaii and Puerto Rico.)

Mileage in the continental United States eligible for Federal-aid thus totals 701,000 miles and represents 20.8 percent of all of the mileage of roads and streets in the United States.

Additional details of Federal-aid mileage, existing and built, are given in tables FM-2 and 3, and FB-2, 3, and 4. The mileage built on the Federal-aid systems (series FB) includes all construction with and without Federal participation. This mileage is not additive to that shown in the SMB series.

CURRENT FEDERAL-AID CONSTRUCTION

The Federal-aid Highway Act of 1954 authorized \$875 million for each of the fiscal years 1956 and 1957 for construction and reconstruction of highways on Federal-aid systems. It is the largest two-year sum ever provided for Federal highway programs. Authorizations of major Federal highway funds are given on page 136.

The apportionment of the authorization for the fiscal year 1955 is given on page 137. This statutory apportionment of the authorized Federal-aid funds should not be confused with payments to the States for work completed. (The payment of Federal funds during 1952 appears as income to the States in table SF-1 and in other tables of the SF series, in the highway finance section of this bulletin.) Although an apportionment is made for each year, considerable flexibility in expending the funds is permitted in order to allow the States sufficient time for orderly planning and budgeting of their highway construction.

Federal funds are available for expenditure only on the designated Federal-aid systems, and in general must be matched by an equal amount of State and local funds. Federal aid may not be expended for maintenance. The cost of most Federal-aid projects is paid initially out of State highway funds, or in some cases by counties or other local governments. The Federal share is paid as reimbursement to the States as work progresses, with final payment made after completion.

The increase in construction unit costs in recent years is illustrated in the table on page 138. The various costs for materials and supplies and a distribution of costs by type and system for Federal-aid highway construction contracts and the average hourly wage rates on Federal-aid projects are given on pages 139 and 141. In addition to these tables, the average employment in 1953 on Federal-aid and other State projects is given, by States, in the table on page 142.

Federal-aid projects completed during 1953 totaled 21,136 miles, consisting of 4,819 miles on the rural primary system, 727 miles on the urban primary system, and 15,590 miles on the secondary system. Federal construction on the forest highway system amounted to 649 miles. Details of this construction are given in the tables on pages 133 and 134. This mileage is not additive to that shown in the SMB series of tables (mileage built by State highway departments). It is included in the total of 52,886 miles built during the year as given in table SMB-1.

EXISTING MILEAGE OF FEDERAL-AID SYSTEMS - SUMMARY - 1953
CLASSIFIED BY TYPE OF SURFACE

Compiled in Cooperation with
State Highway Departments

Data as of December 31, 1953

TABLE FM-1, 1953
SHEET 1 OF 2

STATE OR TERRITORY	TOTAL EXISTING FEDERAL- AID SYSTEMS	TOTAL FEDERAL-AID PRIMARY HIGHWAY SYSTEM						FEDERAL-AID PRIMARY HIGHWAY SYSTEM-RURAL					
		TOTAL PRIMARY SYSTEM	NON- SURFACED 2/	SURFACED MILEAGE				TOTAL EXISTING RURAL SYSTEM	NON- SURFACED 2/	SURFACED MILEAGE			
				TOTAL SURFACED	LOW TYPE 3/	INTER- MEDIATE TYPE 4/	HIGH TYPE 5/			TOTAL SURFACED	LOW TYPE 3/	INTER- MEDIATE TYPE 4/	HIGH TYPE 5/
Alabama	16,838	5,030	7	5,023	42	890	4,091	4,670	7	4,663	42	874	3,747
Arizona	5,453	2,528	-	2,528	1	671	1,856	2,431	-	2,431	1	664	1,766
Arkansas	16,744	3,427	5	3,422	198	127	3,097	3,249	5	3,244	198	121	2,925
California	16,094	6,686	1	6,685	268	1,136	5,281	6,041	1	6,040	267	1,125	4,648
Colorado	7,798	3,998	2	3,996	63	63	3,870	3,902	2	3,900	63	63	3,774
Connecticut	2,109	1,004	-	1,004	-	35	969	770	-	770	-	25	745
Delaware	1,804	535	-	535	-	41	494	480	-	480	-	35	445
Florida	14,309	4,214	3	4,211	-	1,727	2,484	3,746	2	3,744	-	1,704	2,040
Georgia	19,779	7,287	61	7,226	89	2,025	5,112	6,965	55	6,910	86	1,995	4,829
Idaho	7,047	3,211	268	2,943	97	947	1,899	3,161	268	2,893	97	945	1,851
Illinois	18,347	10,001	16	9,985	215	357	9,413	9,009	16	8,993	209	349	8,435
Indiana	20,296	4,684	-	4,684	-	11	4,673	4,179	-	4,179	-	11	4,168
Iowa	42,023	9,618	-	9,618	1,670	1,121	6,827	9,211	-	9,211	1,668	1,112	6,431
Kansas	29,034	7,699	4	7,695	164	4,902	2,629	7,456	4	7,452	164	4,890	2,398
Kentucky	17,805	3,781	2	3,779	82	399	3,298	3,553	2	3,551	70	395	3,086
Louisiana	8,202	2,550	2	2,548	16	-	2,532	2,349	2	2,347	16	-	2,331
Maine	3,880	1,625	-	1,625	-	609	1,016	1,523	-	1,523	-	597	926
Maryland	7,406	1,876	-	1,876	-	66	1,810	1,650	-	1,650	-	66	1,584
Massachusetts	4,154	1,968	-	1,968	-	160	1,808	1,238	-	1,238	-	131	1,107
Michigan	25,856	5,933	-	5,933	196	951	4,786	5,456	-	5,456	196	944	4,316
Minnesota	23,360	7,308	-	7,308	98	1,425	5,785	6,767	-	6,767	97	1,364	5,306
Mississippi	13,507	4,564	-	4,564	263	1,564	2,737	4,383	-	4,383	260	1,532	2,591
Missouri	23,291	8,191	-	8,191	51	3,401	4,739	7,894	-	7,894	51	3,395	4,448
Montana	9,108	5,674	155	5,519	339	2,453	2,727	5,607	155	5,452	338	2,440	2,674
Nebraska	15,760	5,265	73	5,192	1,203	2,244	1,745	5,139	73	5,066	1,197	2,238	1,631
Nevada	4,344	2,184	-	2,184	-	2,178	6	2,155	-	2,155	-	2,151	4
New Hampshire	2,563	1,202	-	1,202	1	603	598	1,074	-	1,074	-	568	506
New Jersey	3,537	1,617	11	1,606	-	38	1,568	1,061	7	1,054	-	27	1,027
New Mexico	8,603	4,086	23	4,063	113	690	3,260	3,949	20	3,929	108	688	3,133
New York	28,015	9,469	-	9,469	122	849	8,498	8,033	-	8,033	116	810	7,107
North Carolina	26,411	6,751	-	6,751	2	1,709	5,040	6,373	-	6,373	1	1,687	4,685
North Dakota	14,307	3,321	-	3,321	889	643	1,789	3,265	-	3,265	888	637	1,740
Ohio	19,765	7,426	-	7,426	-	146	7,280	6,449	-	6,449	-	141	6,308
Oklahoma	17,954	7,126	159	6,967	466	1,674	4,827	6,901	158	6,743	461	1,671	4,611
Oregon	8,648	3,837	-	3,837	-	968	2,869	3,718	-	3,718	-	968	2,750
Pennsylvania	18,582	7,584	-	7,584	6	788	6,790	6,426	-	6,426	6	762	5,658
Rhode Island	820	464	-	464	-	147	317	241	-	241	-	88	153
South Carolina	15,718	4,544	16	4,528	-	2,132	2,396	4,308	16	4,292	-	2,095	2,197
South Dakota	16,283	4,131	46	4,085	479	1,689	1,917	4,037	46	3,991	470	1,671	1,850
Tennessee	14,625	5,156	-	5,156	166	1,230	3,760	4,876	-	4,876	164	1,213	3,499
Texas	40,324	15,510	33	15,477	51	4,983	10,443	14,596	32	14,564	51	4,892	9,621
Utah	5,172	2,259	1	2,258	11	100	2,147	2,148	1	2,147	11	92	2,044
Vermont	3,029	1,245	-	1,245	36	233	976	1,180	-	1,180	36	231	913
Virginia	21,770	4,990	5	4,985	11	2,223	2,751	4,626	5	4,621	11	2,136	2,474
Washington	10,531	3,480	-	3,480	6	497	2,977	3,185	-	3,185	6	490	2,689
West Virginia	12,950	2,422	5	2,417	47	197	2,173	2,192	5	2,187	45	195	1,947
Wisconsin	24,338	5,977	-	5,977	-	455	5,522	5,468	-	5,468	-	441	5,027
Wyoming	5,408	3,416	-	3,416	1	735	2,680	3,381	-	3,381	-	734	2,647
Dist. of Col.	196	137	-	137	-	3	134	-	-	-	-	-	-
Subtotal	693,897	226,991	898	226,093	7,462	52,235	166,396	210,471	882	209,589	7,394	51,403	150,792
Hawaii	1,076	512	11	501	3	284	214	480	11	469	3	280	186
Puerto Rico	1,547	566	2	564	-	333	231	442	2	440	-	282	158
Total	696,520	228,069	911	227,158	7,465	52,852	166,841	211,393	895	211,498	7,397	51,965	151,136

EXISTING MILEAGE OF FEDERAL-AID SYSTEMS - SUMMARY - 1953 ^{1/}

CLASSIFIED BY TYPE OF SURFACE

Compiled in Cooperation with
State Highway Departments

Data as of December 31, 1953

TABLE FM-1, 1953
SHEET 2 OF 2

STATE OR TERRITORY	FEDERAL-AID PRIMARY HIGHWAY SYSTEM-URBAN						FEDERAL-AID SECONDARY HIGHWAY SYSTEM						
	TOTAL EXISTING URBAN SYSTEM	NON- SURFACED 2/	SURFACED MILEAGE				TOTAL EXISTING FEDERAL- AID SECONDARY SYSTEM	SURFACE TYPE NOT REPORTED	NON- SURFACED 2/	SURFACED MILEAGE			
			TOTAL SURFACED	LOW TYPE 3/	INTER- MEDIATE TYPE 4/	HIGH TYPE 5/				TOTAL SURFACED	LOW TYPE 3/	INTER- MEDIATE TYPE 4/	HIGH TYPE 5/
Alabama	360	-	360	-	16	344	11,808	-	266	11,542	3,839	6,501	1,202
Arizona	97	-	97	-	7	90	2,925	10	384	2,531	712	1,034	785
Arkansas	178	-	178	-	6	172	13,317	-	887	12,430	9,148	857	2,425
California	645	-	645	1	11	633	9,408	-	337	9,071	1,638	3,601	3,832
Colorado	96	-	96	-	-	96	3,800	-	277	3,523	1,709	48	1,766
Connecticut	234	-	234	-	10	224	1,105	-	-	1,105	-	239	866
Delaware	55	-	55	-	6	49	1,269	-	30	1,239	94	714	431
Florida	468	1	467	-	23	444	10,095	-	2,104	7,991	135	5,799	2,057
Georgia	322	6	316	3	30	283	12,492	-	2,955	9,537	2,458	5,663	1,416
Idaho	50	-	50	-	2	48	3,836	-	212	3,624	1,847	1,342	435
Illinois	992	-	992	6	8	978	8,346	29	66	8,251	4,152	2,707	1,392
Indiana	505	-	505	-	-	505	15,612	9,928	-	5,684	205	1,058	4,421
Iowa	407	-	407	2	9	396	32,405	-	2,358	30,047	29,248	759	40
Kansas	243	-	243	-	12	231	21,335	-	1,299	20,036	16,936	2,785	315
Kentucky	228	-	228	12	4	212	14,024	4,080	19	9,925	3,212	4,164	2,549
Louisiana	201	-	201	-	-	201	5,652	-	14	5,638	1,763	-	3,875
Maine	102	-	102	-	12	90	2,255	-	-	2,255	10	1,911	334
Maryland	226	-	226	-	-	226	5,530	3,069	-	2,461	-	643	1,818
Massachusetts	730	-	730	-	29	701	2,186	-	-	-	-	-	-
Michigan	477	-	477	-	7	470	19,923	16,844	45	3,034	771	1,528	735
Minnesota	541	-	541	1	61	479	16,052	-	164	15,888	9,790	4,465	1,633
Mississippi	181	-	181	3	32	146	8,943	-	-	8,943	6,574	2,107	262
Missouri	297	-	297	-	6	291	15,100	-	383	14,717	11,137	3,314	266
Montana	67	-	67	1	13	53	3,434	-	568	2,866	2,020	273	573
Nebraska	126	-	126	6	6	114	10,495	-	1,489	9,006	8,095	722	189
Nevada	29	-	29	-	27	2	2,160	-	152	2,008	465	1,542	1
New Hampshire	128	-	128	1	35	92	1,361	-	4	1,357	58	1,194	105
New Jersey	556	4	552	-	11	541	1,920	-	-	1,920	26	1,084	810
New Mexico	137	3	134	5	2	127	4,517	-	1,209	3,308	1,084	911	1,313
New York	1,436	-	1,436	6	39	1,391	18,546	-	210	18,336	3,467	8,914	5,955
North Carolina	378	-	378	1	22	355	19,660	14,949	14	4,697	124	2,978	1,595
North Dakota	56	-	56	1	6	49	10,986	-	1,221	9,765	9,474	72	219
Ohio	977	-	977	-	5	972	12,339	-	2	12,337	1,230	4,332	6,775
Oklahoma	225	1	224	5	3	216	10,828	-	1,993	8,835	6,424	1,296	1,115
Oregon	119	-	119	-	-	119	4,811	-	102	4,709	1,165	1,727	1,817
Pennsylvania	1,158	-	1,158	-	26	1,132	10,998	10,998	-	-	-	-	-
Rhode Island	223	-	223	-	59	164	356	-	-	356	8	268	80
South Carolina	236	-	236	-	37	199	11,174	-	2,082	9,092	511	8,084	497
South Dakota	94	-	94	9	18	67	12,152	-	1,492	10,660	9,586	738	336
Tennessee	280	-	280	2	17	261	9,469	-	-	9,469	4,447	4,064	958
Texas	914	1	913	-	91	822	24,814	2,340	6	22,468	33	19,017	3,418
Utah	111	-	111	-	8	103	2,913	-	357	2,556	934	605	1,017
Vermont	65	-	65	-	2	63	1,784	-	-	1,784	709	798	277
Virginia	364	-	364	-	87	277	16,780	-	47	16,733	3,311	12,918	504
Washington	295	-	295	-	7	288	7,051	-	15	7,036	1,569	3,326	2,141
West Virginia	230	-	230	2	2	226	10,528	-	1,071	9,457	3,082	3,288	3,087
Wisconsin	509	-	509	-	14	495	18,361	13,122	3	5,236	11	2,775	2,450
Wyoming	35	-	35	1	1	33	1,992	-	333	1,659	370	647	642
Dist. of Col.	137	-	137	-	3	134	59	-	-	59	-	5	54
Subtotal	16,520	16	16,504	68	832	15,604	466,906	77,555	24,170	365,181	163,581	132,817	68,783
Hawaii	32	-	32	-	4	28	564	-	76	488	64	329	95
Puerto Rico	124	-	124	-	51	73	981	-	33	948	37	871	40
Total	16,676	16	16,660	68	887	15,705	468,451	77,555	24,279	366,617	163,682	134,017	68,918

1/ The minor differences between the mileages given in this table and those that appear in the Bureau of Public Roads annual report are the result of additions or deletions to approved system mileages between the dates of the two reports.

2/ Nonsurfaced mileage includes primitive and unimproved, and graded and drained roads.

3/ Consists of slag, stabilized soil, and gravel or stone surfaces.

4/ Consists of bituminous treated and mixed bituminous surfaces.

5/ Consists of bituminous penetration, bituminous concrete, sheet asphalt, Portland cement concrete, brick, and block surfaces.

EXISTING SURFACED MILEAGE ON THE FEDERAL-AID PRIMARY SYSTEM - RURAL - 1953
 CLASSIFIED BY WIDTH AND TYPE OF SURFACE

Compiled in Cooperation with
 State Highway Departments

Data as of December 31, 1953

TABLE FM-2, 1953
 ISSUED NOVEMBER 1954

STATE OR TERRITORY	TOTAL SURFACED MILEAGE	LESS THAN 20 FEET				20 FEET AND LESS THAN 22 FEET				22 FEET AND LESS THAN 24 FEET				24 FEET AND LESS THAN 27 FEET				27 FEET AND OVER			
		TOTAL	TYPE OF SURFACE			TOTAL	TYPE OF SURFACE			TOTAL	TYPE OF SURFACE			TOTAL	TYPE OF SURFACE			TOTAL	TYPE OF SURFACE		
			LOW TYPE 1/	INTER-MEDIATE TYPE 2/	HIGH TYPE 3/		LOW TYPE 1/	INTER-MEDIATE TYPE 2/	HIGH TYPE 3/		LOW TYPE 1/	INTER-MEDIATE TYPE 2/	HIGH TYPE 3/		LOW TYPE 1/	INTER-MEDIATE TYPE 2/	HIGH TYPE 3/		LOW TYPE 1/	INTER-MEDIATE TYPE 2/	HIGH TYPE 3/
Alabama	4,663	399	23	33	343	3,171	15	774	2,382	671	4	58	609	300	-	5	295	122	-	4	118
Arizona	2,431	105	-	42	63	709	1	178	530	278	-	89	189	181	-	94	87	1,158	-	261	897
Arkansas	3,244	1,363	105	54	1,204	698	52	46	600	969	15	21	933	177	26	-	151	37	-	-	37
California	6,040	606	123	241	242	2,440	93	559	1,788	1,262	19	178	1,065	471	32	104	335	1,261	-	43	1,218
Colorado	3,900	256	-	-	256	670	3	-	667	2,092	9	32	2,051	601	7	14	580	281	44	17	280
Connecticut	770	83	-	18	65	313	-	2	311	216	-	2	214	64	-	4	94	-	-	3	-
Delaware	480	106	-	16	90	123	-	7	116	94	-	12	82	85	-	-	112	-	-	-	112
Florida	3,744	474	-	288	186	889	-	566	323	958	-	539	419	1,213	-	282	931	210	-	29	181
Georgia	6,910	1,137	19	208	910	4,147	34	1,258	2,855	964	17	430	517	424	9	51	364	238	7	48	183
Idaho	2,893	669	63	329	277	863	23	193	647	630	5	168	457	559	6	170	383	172	-	85	87
Illinois	8,993	4,610	150	10	4,450	1,356	26	223	1,107	1,781	22	107	1,652	742	8	2	732	504	3	7	494
Indiana	4,179	661	-	10	651	915	-	1	914	1,527	-	-	1,527	514	-	-	514	562	-	-	562
Iowa	9,211	4,333	125	5	4,203	1,512	129	18	1,365	1,017	367	223	427	1,927	781	843	303	422	266	23	133
Kansas	7,452	356	-	-	356	703	1	4	698	1,439	-	840	599	3,205	90	2,510	605	1,749	73	1,536	140
Kentucky	3,551	1,904	25	348	1,531	898	10	40	848	496	32	3	496	74	-	2	144	144	1	2	141
Louisiana	2,347	1,351	16	-	1,335	245	-	-	245	243	-	-	243	395	-	-	395	113	-	-	113
Maine	1,523	329	-	278	51	742	-	290	452	179	-	24	155	206	-	4	202	67	-	1	66
Maryland	1,650	216	-	7	209	290	-	3	287	321	-	31	360	502	-	25	477	251	-	-	251
Massachusetts	1,238	141	-	40	101	124	-	28	96	15	-	15	387	15	-	39	348	571	-	24	547
Michigan	5,456	235	39	31	165	3,404	125	824	2,455	1,137	32	81	1,024	33	-	1	32	647	-	7	640
Minnesota	6,767	235	-	4	231	1,956	-	16	1,940	757	-	64	693	3,391	28	1,202	2,161	428	69	78	281
Mississippi	4,383	406	213	40	153	3,573	46	1,237	2,290	286	-	226	60	41	-	15	26	77	1	14	62
Missouri	7,894	996	51	60	885	4,153	-	2,145	2,008	1,573	-	892	681	813	-	279	359	359	-	19	340
Montana	5,452	632	71	364	197	2,061	84	1,112	865	833	28	405	400	1,695	101	-	1,150	231	54	115	62
Nebraska	5,066	64	-	7	57	1,161	318	53	790	661	267	169	225	2,448	281	1,694	473	732	331	315	86
Nevada	2,155	219	-	219	-	1,134	-	1,133	1	311	-	308	3	428	-	428	63	-	-	63	-
New Hampshire	1,074	107	-	57	50	500	-	281	219	132	-	97	35	295	-	136	159	40	-	4	36
New Jersey	1,054	65	-	5	60	657	-	17	640	6	-	2	4	17	-	2	309	15	-	1	308
New Mexico	3,929	108	8	53	47	2,344	40	604	1,700	784	30	30	724	578	16	-	562	115	14	1	100
New York	8,033	2,513	116	426	1,971	2,627	-	322	2,305	1,040	-	34	1,006	876	-	22	854	977	-	6	971
North Carolina	6,373	1,807	-	763	1,044	1,930	-	660	1,270	1,682	-	122	1,560	637	1	128	508	317	-	14	303
North Dakota	3,265	126	123	-	3	562	316	161	85	2,330	415	383	1,532	219	32	89	98	28	2	4	22
Ohio	6,449	1,334	-	96	1,238	2,715	-	37	2,678	687	-	1	686	884	-	884	829	829	-	7	822
Oklahoma	6,743	1,044	-	74	951	2,372	127	556	1,689	1,625	164	295	1,166	1,419	88	672	283	-	8	129	146
Oregon	3,718	1,581	-	681	900	1,098	-	268	830	596	-	15	581	275	-	4	271	168	-	-	168
Pennsylvania	6,426	2,355	6	698	1,651	1,041	-	44	997	1,597	-	6	1,591	335	-	2	333	1,098	-	12	1,086
Rhode Island	281	80	-	43	37	64	-	34	30	-	-	-	-	2	-	1	1	95	-	10	85
South Carolina	4,292	1,082	-	15	1,067	1,598	-	1,341	217	779	-	568	211	640	-	120	520	233	-	51	182
South Dakota	3,991	7	-	6	1	994	229	348	417	549	85	203	261	2,272	10	1,112	1,150	169	146	2	21
Tennessee	4,876	1,578	82	789	707	887	19	242	626	1,366	35	113	1,218	787	24	43	720	258	4	26	228
Texas	14,564	2,057	-	355	1,702	4,777	-	1,274	3,503	2,785	-	1,621	1,164	3,474	6	1,039	2,429	1,471	45	603	823
Utah	2,147	320	1	45	274	473	10	11	452	412	-	16	396	553	-	17	536	389	-	3	26
Vermont	1,180	406	12	21	373	522	24	117	381	195	-	83	112	31	-	9	22	26	-	1	25
Virginia	4,621	992	11	600	381	2,050	-	1,182	868	466	-	249	217	218	-	49	169	895	-	56	839
Washington	3,185	616	6	94	516	1,550	-	239	1,311	741	-	114	627	70	-	11	59	208	-	32	176
West Virginia	2,107	1,408	33	176	1,199	412	-	12	400	193	7	7	179	101	5	-	96	73	-	-	73
Wisconsin	5,468	464	-	462	2,548	1,286	-	22	2,526	1,281	-	169	1,112	824	-	227	597	351	-	21	330
Wyoming	3,381	258	-	146	112	1,067	-	214	853	884	-	196	688	831	-	160	671	341	-	18	323
Subtotal	209,589	42,194	1,495	7,735	32,964	70,998	1,725	18,696	50,577	40,945	1,553	9,226	30,166	36,174	1,553	12,051	22,570	19,278	1,068	3,695	14,515
Hawaii	469	177	3	153	21	132	-	75	57	45	-	19	26	78	-	27	51	37	-	6	31
Puerto Rico	440	257	-	223	34	34	-	18	16	36	-	9	27	56	-	16	40	57	-	16	41
Total	210,498	42,628	1,498	8,111	33,019	71,164	1,725	18,789	50,650	41,026	1,553	9,254	30,219	36,308	1,553	12,094	22,661	19,372	1,068	3,717	14,587

1/ Consists of slag, stabilized soil, and gravel or stone surfaces.
 2/ Consists of bituminous treated and mixed bituminous surfaces.
 3/ Consists of bituminous penetration, bituminous concrete, sheet asphalt, Portland cement concrete, brick, and block surfaces.

EXISTING SURFACED MILEAGE ON THE FEDERAL-AID PRIMARY SYSTEM - URBAN - 1953

CLASSIFIED BY WIDTH AND TYPE OF SURFACE

Compiled in Cooperation with State Highway Departments

Data as of December 31, 1953

TABLE FM-3, 1953
ISSUED NOVEMBER 1954

STATE OR TERRITORY	TOTAL SURFACED MILEAGE	LESS THAN 20 FEET			20 FEET AND LESS THAN 22 FEET			22 FEET AND LESS THAN 24 FEET			24 FEET AND LESS THAN 27 FEET			27 FEET AND OVER							
		TOTAL	TYPE OF SURFACE			TOTAL	TYPE OF SURFACE			TOTAL	TYPE OF SURFACE			TOTAL	TYPE OF SURFACE						
			LOW TYPE 1/	INTER-MEDIATE TYPE 2/	HIGH TYPE 3/		LOW TYPE 1/	INTER-MEDIATE TYPE 2/	HIGH TYPE 3/		LOW TYPE 1/	INTER-MEDIATE TYPE 2/	HIGH TYPE 3/		LOW TYPE 1/	INTER-MEDIATE TYPE 2/	HIGH TYPE 3/				
Alabama	360	23	-	-	23	87	-	13	74	31	-	1	30	44	-	-	44	175	-	2	173
Arizona	97	-	-	-	-	3	-	2	1	3	-	1	2	3	-	-	3	88	-	4	84
Arkansas	178	36	-	4	32	25	-	2	23	6	-	-	6	14	-	-	14	97	-	-	97
California	645	5	-	-	5	35	-	2	33	9	-	1	8	33	1	4	28	563	-	4	559
Colorado	96	-	-	-	-	1	-	-	1	5	-	-	5	2	-	-	2	88	-	-	88
Connecticut	234	9	-	4	5	39	-	-	39	18	-	1	17	17	-	1	16	151	-	4	147
Delaware	55	5	-	2	3	6	-	1	5	3	-	-	3	3	-	-	3	38	-	3	35
Florida	467	11	-	-	11	34	-	5	29	28	-	8	20	81	-	2	79	313	-	8	305
Georgia	316	16	1	-	15	56	-	14	42	16	-	1	15	23	-	3	20	205	2	12	191
Idaho	50	3	-	-	3	3	-	3	3	1	-	-	1	12	-	-	12	31	-	2	29
Illinois	992	80	3	1	76	89	1	2	86	40	-	1	39	47	1	-	46	736	1	4	731
Indiana	505	12	-	-	12	22	-	-	22	55	-	-	55	41	-	-	41	375	-	-	375
Iowa	407	70	-	-	70	63	-	1	62	11	1	2	8	47	1	6	40	216	-	-	216
Kansas	243	17	-	-	17	15	-	1	14	22	-	3	19	23	-	6	17	166	-	2	164
Kentucky	228	26	-	1	25	19	-	-	19	24	7	-	17	15	-	2	13	144	5	1	138
Louisiana	201	40	-	-	40	10	-	-	10	13	-	-	13	20	-	-	20	118	-	-	118
Maine	102	6	-	5	1	19	-	3	16	6	-	-	6	6	-	1	5	65	-	3	62
Maryland	226	9	-	-	9	18	-	-	18	17	-	-	17	15	-	-	15	167	-	-	167
Massachusetts	730	17	-	6	11	26	-	7	19	3	-	1	2	88	-	6	82	596	-	9	587
Michigan	477	1	-	-	1	63	-	4	59	22	-	1	21	5	-	-	5	386	-	2	384
Minnesota	541	19	-	-	19	56	-	-	56	19	-	4	15	83	-	34	49	364	1	23	340
Mississippi	181	6	3	1	2	42	-	7	35	2	-	5	17	7	-	4	3	104	-	15	89
Missouri	297	27	-	-	27	45	-	3	42	8	-	1	7	20	-	-	20	197	-	2	195
Montana	67	4	-	1	3	12	-	3	9	3	-	2	1	10	-	3	7	38	1	4	33
Nebraska	126	2	-	-	2	14	-	-	14	3	1	-	2	21	5	6	10	86	-	-	86
Nevada	29	-	-	-	-	5	-	4	1	2	-	-	-	5	-	5	-	17	-	16	1
New Hampshire	128	12	1	3	8	27	-	6	21	7	-	2	1	33	-	10	23	49	-	10	39
New Jersey	552	10	-	4	6	91	-	6	85	2	-	1	1	9	-	-	9	440	-	-	440
New Mexico	134	4	-	-	4	27	1	2	24	6	1	-	5	18	1	-	17	79	2	-	77
New York	1,436	69	6	3	60	177	-	21	156	56	-	7	49	77	-	-	77	1,057	-	8	1,049
North Carolina	378	23	-	5	18	23	1	4	18	35	-	4	31	52	-	3	49	245	-	6	239
North Dakota	56	-	-	-	-	9	-	3	6	10	1	-	9	11	-	2	9	26	-	1	25
Ohio	977	14	-	-	14	41	-	1	40	25	-	-	25	65	-	-	65	832	-	4	828
Oklahoma	224	32	2	1	29	26	-	1	25	11	1	1	9	23	1	-	22	132	1	-	131
Oregon	119	2	-	-	2	4	-	-	4	5	-	-	5	6	-	-	6	102	-	-	102
Pennsylvania	1,158	73	-	16	57	48	-	1	47	96	-	1	95	91	-	1	90	850	-	7	843
Rhode Island	223	26	-	20	6	42	-	21	21	3	-	1	2	4	-	-	4	148	-	17	131
South Carolina	236	18	-	2	16	13	-	3	10	13	-	7	6	36	-	11	25	156	-	14	142
South Dakota	94	1	-	-	1	37	2	5	30	6	2	-	4	14	1	11	2	36	4	2	30
Tennessee	280	10	-	6	4	18	-	4	14	21	-	2	19	20	-	2	18	211	2	3	206
Texas	913	54	-	6	48	81	-	9	72	67	-	19	48	125	-	21	104	586	-	36	550
Utah	111	5	-	2	3	12	-	5	7	1	-	-	1	12	-	1	11	81	-	-	81
Vermont	65	22	-	1	21	9	-	-	9	3	-	-	3	6	-	-	6	25	-	1	24
Virginia	364	20	-	9	11	30	-	16	14	16	-	5	11	16	-	9	7	282	-	48	234
Washington	295	8	-	-	8	50	-	4	46	3	-	-	3	13	-	-	13	221	-	3	218
West Virginia	230	37	-	2	35	38	-	-	38	19	-	-	19	16	-	-	16	120	2	-	118
Wisconsin	509	22	-	-	22	45	-	2	43	27	-	4	23	26	-	4	22	389	-	4	385
Wyoming	35	2	-	-	2	4	1	-	3	-	-	-	-	3	-	-	3	26	-	1	25
Dist. of Col.	137	-	-	-	-	1	-	-	1	-	-	-	-	1	-	-	1	135	-	3	132
Subtotal	16,504	908	16	105	787	1,660	6	188	1,466	822	14	93	715	1,362	11	158	1,193	11,752	21	288	11,443
Hawaii	32	-	-	-	-	-	-	-	-	2	-	-	2	2	-	1	1	28	-	3	25
Puerto Rico	124	24	-	20	4	11	-	6	5	12	-	5	7	22	-	13	13	55	-	11	44
Total	16,660	932	16	125	791	1,671	6	194	1,471	836	14	98	724	1,386	11	168	1,207	11,835	21	302	11,512

1/ Consists of slag, stabilized soil, and gravel or stone surfaces.
2/ Consists of bituminous treated and mixed bituminous surfaces.
3/ Consists of bituminous penetration, bituminous concrete, sheet asphalt, Portland cement concrete, brick, and block surfaces.

Federal Aid

MILEAGE OF DESIGNATED FEDERAL-AID SYSTEMS - SUMMARY

(BY STATE AND LOCAL ADMINISTRATIVE SYSTEMS)

TABLE FM-21, 1953
SHEET 1 OF 2
ISSUED NOVEMBER 1954

Compiled in Cooperation with
State Highway Departments

Data as of December 31, 1953

STATE OR TERRITORY	FEDERAL-AID PRIMARY HIGHWAY SYSTEM-RURAL 1/								FEDERAL-AID PRIMARY HIGHWAY SYSTEM-URBAN 1/								TOTAL FEDERAL-AID PRIMARY HIGHWAY SYSTEM (RURAL & URBAN) 1/
	ON STATE PRIMARY SYSTEM	ON STATE SECONDARY SYSTEM 2/	ON COUNTY, TOWN, OR TOWNSHIP ROADS	IN PLACES UNDER 5,000 POPULATION (CITY STREETS)	IN STATE AND FEDERAL PARK AND FOREST AREAS 3/	TOTAL EXISTING RURAL SYSTEM	APPROVED RELOCATIONS	TOTAL SYSTEM MILEAGE	ON STATE PRIMARY SYSTEM	ON STATE SECONDARY SYSTEM 2/	ON COUNTY, TOWN, OR TOWNSHIP ROADS	ON LOCAL CITY STREETS	IN STATE AND FEDERAL PARK AND FOREST AREAS 3/	TOTAL EXISTING URBAN SYSTEM	APPROVED RELOCATIONS	TOTAL SYSTEM MILEAGE	
Alabama	4,602	-	67	1	-	4,670	122	4,792	344	-	-	16	-	360	38	398	5,190
Arizona	2,397	-	-	1	33	2,431	-	2,431	57	-	3	37	-	97	5	102	2,533
Arkansas	3,249	-	-	-	-	3,249	41	3,290	178	-	-	-	-	178	-	178	3,468
California	5,992	-	7	1	41	6,041	219	6,260	643	-	-	2	-	645	166	811	7,071
Colorado	3,902	-	-	-	-	3,902	29	3,931	96	-	-	-	-	96	18	114	4,045
Connecticut	767	-	3	-	-	770	31	801	174	-	-	60	-	234	58	292	1,093
Delaware	480	-	-	-	-	480	10	490	55	-	-	-	-	55	-	55	545
Florida	3,737	1	7	1	-	3,746	-	3,746	427	7	1	33	-	468	-	468	4,214
Georgia	6,937	-	27	1	-	6,965	98	7,063	295	-	6	21	-	322	17	339	7,402
Idaho	3,161	-	-	-	-	3,161	144	3,305	50	-	-	-	-	50	2	52	3,357
Illinois	8,797	-	212	-	-	9,009	249	9,258	944	-	48	-	-	992	98	1,090	10,348
Indiana	4,172	-	7	-	-	4,179	49	4,228	492	-	-	13	-	505	64	569	4,797
Iowa	9,211	-	-	-	-	9,211	37	9,248	407	-	-	-	-	407	2	409	9,657
Kansas	7,447	-	-	-	9	7,456	407	7,863	237	-	-	5	1	243	19	262	8,125
Kentucky	3,553	-	-	-	-	3,553	84	3,637	220	-	1	-	-	228	31	259	3,896
Louisiana	2,349	-	-	-	-	2,349	60	2,409	201	-	-	7	-	201	43	244	2,653
Maine	1,522	-	1	-	-	1,523	2	1,525	102	-	-	-	-	102	3	105	1,630
Maryland	1,650	-	-	-	-	1,650	-	1,650	168	-	1	57	-	226	-	226	1,876
Massachusetts	1,119	-	119	-	-	1,238	30	1,268	397	-	-	333	-	730	22	752	2,020
Michigan	5,456	-	-	-	-	5,456	-	5,456	477	-	-	-	-	477	-	477	5,933
Minnesota	6,767	-	-	-	-	6,767	59	6,826	519	-	5	17	-	541	36	577	7,403
Mississippi	4,282	-	141	-	-	4,383	-	4,383	144	-	-	37	-	181	-	181	4,564
Missouri	7,748	146	-	-	-	7,894	-	7,894	296	1	-	-	-	297	-	297	8,191
Montana	5,607	-	-	-	-	5,607	187	5,794	67	-	-	-	-	67	-	67	5,861
Nebraska	5,024	-	115	-	-	5,139	122	5,261	101	-	3	22	-	126	14	140	5,401
Nevada	2,155	-	-	-	-	2,155	10	2,165	29	-	-	-	-	29	3	32	2,197
New Hampshire	1,027	47	-	-	-	1,074	-	1,074	94	23	2	9	-	128	10	138	1,212
New Jersey	1,009	-	52	-	-	1,061	36	1,097	515	-	34	7	-	556	49	605	1,702
New Mexico	3,949	-	-	-	-	3,949	36	3,985	122	-	-	15	-	137	9	146	4,131
New York	7,958	-	-	-	75	8,033	552	8,585	1,110	-	-	141	185	1,436	592	2,028	10,613
North Carolina	6,352	20	-	1	-	6,373	74	6,447	346	20	-	12	-	378	4	382	6,829
North Dakota	3,265	-	-	-	-	3,265	56	3,321	54	-	-	2	-	56	-	56	3,377
Ohio	6,441	-	6	2	-	6,449	89	6,538	950	-	-	27	-	977	133	1,110	7,648
Oklahoma	6,782	-	119	-	-	6,901	227	7,128	199	-	5	21	-	225	28	253	7,381
Oregon	3,705	8	5	-	-	3,718	50	3,768	100	3	-	16	-	119	20	139	3,907
Pennsylvania	6,124	302	-	-	-	6,426	27	6,453	1,006	118	2	32	-	1,158	53	1,211	7,664
Rhode Island	240	-	1	-	-	241	-	241	165	-	-	58	-	223	7	230	471
South Carolina	4,291	17	-	-	-	4,308	58	4,366	230	6	-	-	-	236	19	255	4,621
South Dakota	3,933	-	70	-	34	4,037	68	4,105	77	-	-	17	-	94	3	97	4,202
Tennessee	4,876	-	-	-	-	4,876	-	4,876	280	-	-	-	-	280	-	280	5,156
Texas	14,596	-	-	-	-	14,596	416	15,012	822	-	-	92	-	914	90	1,004	16,016
Utah	2,136	-	-	-	12	2,148	11	2,159	108	-	-	3	-	111	26	137	2,296
Vermont	1,179	-	-	-	1	1,180	4	1,184	64	-	-	1	-	65	-	65	1,249
Virginia	4,603	17	-	-	6	4,626	21	4,647	358	2	-	4	-	364	14	378	5,025
Washington	3,168	17	-	-	-	3,185	99	3,284	223	5	7	60	-	295	13	308	3,592
West Virginia	2,192	-	-	-	-	2,192	-	2,192	227	3	-	-	-	230	-	230	2,422
Wisconsin	5,468	-	-	-	-	5,468	133	5,601	437	-	-	72	-	509	33	542	6,143
Wyoming	3,324	-	-	-	57	3,381	16	3,397	35	-	-	-	-	35	10	45	3,442
Dist. of Col.	-	-	-	-	-	-	-	-	-	-	-	137	-	137	12	149	149
Subtotal	208,661	575	959	8	268	210,471	3,963	214,434	14,642	188	118	1,386	186	16,520	1,764	18,284	232,718
Hawaii	-	-	-	-	-	480	27	507	-	-	-	-	-	32	-	32	539
Puerto Rico	-	-	-	-	-	442	-	442	-	-	-	-	-	124	-	124	566
Total Federal-Aid Mileage						211,393	3,990	215,383						16,676	1,764	18,440	233,823

MILEAGE OF DESIGNATED FEDERAL-AID SYSTEMS-SUMMARY
(BY STATE AND LOCAL ADMINISTRATIVE SYSTEMS)

TABLE FM-21, 1953
SHEET 2 OF 2
ISSUED NOVEMBER 1954

Compiled in Cooperation
with State Highway Departments

Data as of December 31, 1953

STATE OR TERRITORY	FEDERAL-AID SECONDARY SYSTEM ^{1/}								TOTAL EXISTING FEDERAL-AID MILEAGE (EXCLUDES APPROVED RELOCATIONS)	MILEAGE NOT ON FEDERAL-AID SYSTEMS						TOTAL MILEAGE IN STATE (EXCLUDES APPROVED RELOCATIONS)
	ON STATE PRIMARY SYSTEM	ON STATE SECONDARY SYSTEM ^{2/}	ON COUNTY, TOWN, OR TOWNSHIP ROADS	ON LOCAL CITY STREETS	IN STATE AND FEDERAL PARK AND FOREST AREAS ^{3/}	TOTAL EXISTING SYSTEM MILEAGE	APPROVED RELOCATIONS	TOTAL SYSTEM MILEAGE		STATE PRIMARY SYSTEM	STATE SECONDARY SYSTEM ^{2/}	COUNTY, TOWN, OR TOWNSHIP ROADS	LOCAL CITY STREETS	STATE AND FEDERAL PARK AND FOREST AREAS ^{3/}	TOTAL MILEAGE NOT ON A FEDERAL-AID SYSTEM	
Alabama	2,505	948	8,755	-	-	11,808	19	11,827	16,838	407	3,664	40,576	6,293	-	50,940	67,778
Arizona	1,430	-	1,459	36	-	2,925	76	3,001	5,453	73	-	14,844	1,552	8,450	24,919	30,372
Arkansas	6,372	-	6,945	-	-	13,317	26	13,343	16,744	230	-	49,386	3,846	1,074	54,536	71,280
California	3,760	-	5,372	252	24	9,408	111	9,519	16,094	3,526	-	75,809	23,020	19,203	121,558	137,652
Colorado	3,800	-	-	-	-	3,800	5	3,805	7,798	53	-	61,453	4,255	805	66,566	74,364
Connecticut	1,029	-	43	33	-	1,105	8	1,113	2,109	996	-	7,883	4,101	188	13,168	15,277
Delaware	-	1,269	-	-	-	1,269	-	1,269	1,804	-	2,201	-	410	-	2,611	4,415
Florida	5,323	1,485	3,188	99	-	10,095	-	10,095	14,309	293	437	27,733	11,301	1,152	40,916	55,225
Georgia	6,625	-	5,867	-	-	12,492	7	12,499	19,779	1,240	-	66,181	5,178	88	72,687	92,466
Idaho	1,313	-	2,467	56	-	3,836	6	3,842	7,047	217	-	24,716	2,005	8,396	35,334	42,381
Illinois	29	-	8,317	-	-	8,346	101	8,447	18,347	2,508	-	84,814	17,394	-	104,676	123,023
Indiana	5,780	-	9,423	409	-	15,612	-	15,612	20,296	213	-	66,300	10,645	-	77,158	97,454
Iowa	-	-	32,405	-	-	32,405	2	32,407	42,023	109	-	59,763	10,160	118	70,150	112,173
Kansas	1,827	-	19,169	-	-	21,335	6	21,341	29,034	433	-	96,954	6,598	-	103,985	133,019
Kentucky	9,944	-	4,080	337	2	14,024	-	14,024	17,805	3,235	-	39,389	2,753	327	45,704	63,509
Louisiana	-	5,576	76	-	-	5,652	1	5,653	8,202	-	6,908	26,174	5,297	-	38,379	46,581
Maine	1,095	1,159	-	1	-	2,255	-	2,255	3,880	442	6,740	8,138	1,145	217	16,682	20,562
Maryland	2,461	-	3,015	54	-	5,530	-	5,530	7,406	517	-	9,423	2,329	-	12,269	19,675
Massachusetts	438	-	1,301	447	-	2,186	-	2,186	4,154	155	-	14,505	5,569	123	20,352	24,506
Michigan	3,079	-	16,844	-	-	19,923	-	19,923	25,856	289	-	68,298	12,630	-	81,217	107,073
Minnesota	4,379	-	11,637	36	-	16,052	58	16,110	23,360	171	-	87,547	8,762	2,683	99,163	122,523
Mississippi	3,202	-	5,741	-	-	8,943	-	8,943	13,077	189	-	48,192	3,361	-	62,779	66,278
Missouri	590	11,948	2,562	-	-	15,100	-	15,100	23,291	296	165	75,668	10,650	1,088	87,867	111,158
Montana	-	3,434	-	-	-	3,434	-	3,434	9,108	6	19	54,170	1,518	6,699	62,412	71,520
Nebraska	4,391	-	5,995	109	-	10,495	359	10,854	15,760	312	-	84,061	4,916	292	89,581	105,341
Nevada	-	1,858	302	-	-	2,160	-	2,160	4,344	-	1,897	19,376	506	-	21,779	26,123
New Hampshire	503	821	17	2	18	1,361	5	1,366	2,563	33	-	8,566	984	125	11,051	13,654
New Jersey	63	-	1,841	16	-	1,920	-	1,920	3,537	188	-	15,155	9,379	582	25,304	28,841
New Mexico	4,172	-	340	5	-	4,517	17	4,534	8,603	2,850	-	45,480	1,474	4,161	53,965	62,568
New York	3,981	-	14,565	-	-	18,546	793	19,339	28,015	26	-	58,266	16,659	361	75,312	103,327
North Carolina	4,711	14,945	-	4	-	19,660	-	19,660	26,411	487	41,308	5,971	1,313	49,079	75,490	124,989
North Dakota	3,121	-	7,865	-	-	10,986	12	10,998	14,307	290	-	100,192	5,472	474	102,428	116,735
Ohio	6,894	-	5,163	282	-	12,339	14	12,353	19,765	4,118	-	60,991	13,617	-	78,726	98,491
Oklahoma	2,726	-	8,087	-	15	10,828	45	10,873	17,954	589	-	74,176	6,123	411	81,299	99,253
Oregon	994	2,182	1,573	62	-	4,811	36	4,847	8,648	86	222	30,902	4,083	15,327	50,620	59,268
Pennsylvania	5,520	5,361	104	13	-	10,998	-	10,998	18,582	1,997	20,674	47,900	11,815	3,992	86,378	104,960
Rhode Island	250	-	55	51	-	356	1	357	820	209	-	1,039	1,937	64	3,249	4,069
South Carolina	4,182	6,413	579	-	-	11,174	13	11,187	15,718	129	8,397	25,656	2,500	122	36,804	52,522
South Dakota	2,543	-	9,494	115	-	12,152	53	12,205	16,283	164	-	72,442	1,901	1,155	75,662	91,945
Tennessee	2,934	-	6,535	-	-	9,469	-	9,469	14,625	45	-	49,689	4,370	1,038	55,142	69,767
Texas	22,474	-	2,340	-	-	24,814	-	24,814	40,324	7,494	-	151,416	25,703	-	184,613	224,937
Utah	2,205	-	708	-	-	2,913	23	2,936	5,172	952	-	16,024	3,059	5,843	25,078	31,050
Vermont	690	-	1,059	35	-	1,784	-	1,784	3,029	23	-	10,024	620	89	10,756	13,785
Virginia	3,551	13,003	119	103	4	16,780	-	16,780	21,770	160	27,153	393	3,668	1,096	32,470	54,240
Washington	687	1,816	4,443	105	-	7,051	-	7,051	10,531	72	319	35,005	5,995	7,120	48,511	59,042
West Virginia	2,464	8,064	-	-	-	10,528	-	10,528	12,950	48	18,293	1,682	2,390	836	23,249	36,199
Wisconsin	5,239	-	13,122	-	-	18,361	48	18,409	24,338	146	-	63,615	7,352	479	71,592	95,930
Wyoming	1,506	-	486	-	-	1,992	16	2,008	5,408	34	-	19,089	738	1,931	21,792	27,200
Dist. of Col.	-	-	-	59	-	59	-	59	196	-	-	-	993	-	993	1,189
Subtotal	150,782	79,882	233,458	2,721	63	466,906	1,861	468,767	693,897	36,050	139,780	2,099,055	298,957	98,451	2,672,293	3,366,190
Hawaii	-	-	-	-	-	564	15	579	1,076	-	-	-	-	-	-	-
Puerto Rico	-	-	-	-	-	981	-	981	1,547	-	-	-	-	-	-	-
Total Federal-Aid Mileage						468,451	1,876	470,327	696,520							

^{1/} The minor differences between the mileages given in this table and those that appear in the Bureau of Public Roads' Annual Report are the result of additions or deletions to approved system mileages between the dates of the two reports.

^{2/} Includes local roads under State control in Alabama (4 counties), Delaware, North Carolina, Virginia

(all but 2 counties), and West Virginia. In Nevada a small mileage was taken over for State maintenance without being added to the existing State highway system.

^{3/} Excludes mileage in parks and forests that is reported in the columns under State or local systems.

MILEAGE OF THE NATIONAL SYSTEM OF INTERSTATE HIGHWAYS IN RURAL AND URBAN AREAS ^{1/}

Compiled in Cooperation
with State Highway Departments

Classified by Type of Surface ^{2/}
Data as of December 31, 1952

INTERSTATE 1

STATE	URBAN UNDER THE 1944 ACT				RURAL-UNDER THE 1944 ACT									TOTAL INTERSTATE SYSTEM			
					MUNICIPAL-UNDER 5,000 POPULATION				RURAL				TOTAL OUTSIDE URBAN AREAS (RURAL)				
	LOW TYPE	INTERMEDIATE TYPE	HIGH TYPE	TOTAL	LOW TYPE	INTERMEDIATE TYPE	HIGH TYPE	TOTAL	LOW TYPE	INTERMEDIATE TYPE	HIGH TYPE	TOTAL		LOW TYPE	INTERMEDIATE TYPE	HIGH TYPE	TOTAL
Alabama	-	-	114	114	-	-	60	60	-	-	731	731	791	-	-	905	905
Arizona	-	2	32	34	-	-	16	16	-	190	946	1,136	1,152	-	192	994	1,186
Arkansas	-	-	61	61	-	-	23	23	-	-	443	466	-	-	527	527	
California	-	21	193	214	-	8	51	59	3	348	1,275	1,626	1,685	3	377	1,519	1,899
Colorado	-	-	36	36	-	-	15	15	-	-	609	609	624	-	-	660	660
Connecticut	-	2	107	109	-	1	6	7	-	4	147	151	158	-	7	260	267
Delaware	-	-	9	9	-	-	-	-	-	-	17	17	17	-	-	26	26
Florida	2	6	143	151	2	23	64	89	10	274	613	897	966	14	303	820	1,137
Georgia	-	2	100	102	-	2	140	142	1	16	871	888	1,030	1	20	1,111	1,132
Idaho	-	2	17	19	-	8	16	24	-	167	442	609	633	-	177	475	652
Illinois	-	-	265	265	-	-	116	116	-	-	1,167	1,167	1,283	-	-	1,548	1,548
Indiana	-	-	184	184	-	-	60	60	-	-	824	824	884	-	-	1,068	1,068
Iowa	-	-	65	65	-	-	47	47	-	-	588	588	635	-	-	700	700
Kansas	-	-	45	45	-	3	21	24	-	161	508	669	693	-	164	574	738
Kentucky	-	-	70	70	-	-	28	28	4	27	529	560	588	4	27	627	658
Louisiana	-	-	99	99	-	-	35	35	-	-	472	472	507	-	-	606	606
Maine	-	2	25	27	-	1	10	11	-	33	228	261	272	-	36	263	299
Maryland	-	1	62	63	-	1	5	6	-	27	177	204	210	-	29	244	273
Massachusetts	-	7	171	178	-	-	5	5	-	-	166	166	171	-	7	342	349
Michigan	-	-	136	136	-	-	61	61	-	21	767	788	849	-	21	964	985
Minnesota	-	9	76	85	-	18	78	96	2	85	588	675	771	2	112	742	856
Mississippi	-	8	72	80	-	4	61	65	-	47	499	546	611	-	59	632	691
Missouri	-	-	81	81	-	2	44	46	-	28	933	961	1,007	-	30	1,058	1,088
Montana	-	5	23	28	-	9	16	25	-	450	734	1,184	1,209	-	464	773	1,237
Nebraska	-	-	22	22	-	4	19	23	-	114	318	432	455	-	118	359	477
Nevada	-	-	11	11	-	-	12	12	9	-	509	518	530	9	-	532	541
New Hampshire	-	6	26	32	-	3	5	8	-	127	44	171	179	-	136	75	211
New Jersey	-	-	102	102	-	-	10	10	-	-	92	92	102	-	-	204	204
New Mexico	-	11	34	45	-	18	5	23	-	726	219	945	968	-	755	258	1,013
New York	-	2	245	247	-	16	96	112	-	84	577	661	773	-	102	918	1,020
North Carolina	-	-	79	79	-	5	42	47	-	15	571	586	633	-	20	692	712
North Dakota	-	1	19	20	1	2	15	18	41	74	364	479	497	42	77	398	517
Ohio	-	-	235	235	-	1	104	105	-	-	892	892	997	-	1	1,231	1,232
Oklahoma	-	-	62	62	-	4	31	35	-	46	666	712	747	-	50	759	809
Oregon	-	-	61	61	-	-	27	27	-	8	633	641	668	-	8	721	729
Pennsylvania	-	2	284	286	-	8	85	93	-	59	915	974	1,067	-	69	1,284	1,353
Rhode Island	-	1	23	24	-	-	-	-	-	-	23	23	23	-	1	46	47
South Carolina	-	2	50	52	-	5	28	33	-	143	469	612	645	-	150	547	697
South Dakota	-	2	15	17	-	5	18	23	-	129	353	482	505	-	136	386	522
Tennessee	-	-	89	89	-	-	56	56	24	-	869	893	949	24	-	1,014	1,038
Texas	-	10	273	283	-	19	86	105	-	575	1,807	2,382	2,487	-	604	2,166	2,770
Utah	-	-	58	58	-	2	71	73	-	21	565	586	659	-	23	694	717
Vermont	-	-	36	36	-	3	17	20	-	62	225	287	307	-	65	278	343
Virginia	-	14	98	112	-	4	22	26	-	97	673	770	796	-	115	793	908
Washington	-	5	74	79	-	-	15	15	-	9	489	498	513	-	14	578	592
West Virginia	-	-	42	42	-	1	13	14	-	37	128	165	179	-	38	183	221
Wisconsin	-	-	44	44	-	-	31	31	-	-	397	397	428	-	-	472	472
Wyoming	-	-	26	26	-	2	20	22	15	63	884	962	984	15	65	930	1,010
Dist. of Col.	-	-	17	17	-	-	-	-	-	-	-	-	-	-	-	17	17
Total	2	123	4,211	4,336	3	182	1,806	1,991	109	4,267	26,956	31,332	33,323	114	4,572	32,973	37,659

^{1/} Includes the present roadway but excludes approved relocations not yet built.

^{2/} Surface types are grouped as follows: **Low Type:** slag, stabilized soil, and gravel or stone surfaces; **Intermediate Type:** bituminous treated and mixed bituminous surfaces; and **High Type:** bituminous penetration, bituminous concrete, sheet asphalt, Portland cement concrete, brick and block surfaces.

MILEAGE OF THE NATIONAL SYSTEM OF INTERSTATE HIGHWAYS

BY SURFACE WIDTH GROUPS AND BY AVERAGE DAILY TRAFFIC VOLUME GROUPS-1952

INTERSTATE 2

AVERAGE DAILY TRAFFIC	SURFACE WIDTH IN FEET						
	UNDER 20	20-21.9	22-23.9	24-26.9	27-39.9	40 & OVER	TOTAL
	RURAL AS DEFINED UNDER THE 1944 ACT						
Under 1,000	277	555	313	224	48	3	1,420
1,000 - 2,499	1,645	3,606	1,560	2,655	342	78	9,886
2,500 - 4,999	1,911	4,038	2,381	3,190	738	566	12,824
5,000 - 9,999	338	1,138	797	1,171	701	1,292	5,437
10,000 - 19,999	7	115	53	55	250	1,121	1,601
20,000 - 29,999	-	-	-	3	4	140	147
30,000 and Over	-	-	-	-	3	14	17
Total	4,178	9,452	5,104	7,298	2,086	3,214	31,332
	MUNICIPAL UNDER 5,000 POPULATION (RURAL AS DEFINED UNDER THE 1944 ACT)						
Under 1,000	4	7	7	-	3	2	23
1,000 - 2,499	73	109	64	67	37	27	377
2,500 - 4,999	125	185	105	143	119	131	808
5,000 - 9,999	43	89	68	67	136	211	614
10,000 - 19,999	-	7	4	7	28	103	149
20,000 - 29,999	-	-	-	-	-	17	17
30,000 and Over	-	-	-	-	-	3	3
Total	245	397	248	284	323	494	1,991
	URBAN AS DEFINED UNDER THE 1944 ACT						
Under 1,000	2	1	-	3	-	-	6
1,000 - 2,499	5	4	7	13	5	15	49
2,500 - 4,999	50	84	38	76	105	125	478
5,000 - 9,999	60	119	114	132	334	491	1,250
10,000 - 19,999	9	25	19	41	338	1,232	1,664
20,000 - 29,999	-	1	1	5	37	539	583
30,000 and Over	-	-	-	-	6	300	306
Total	126	234	179	270	825	2,702	4,336
	TOTAL						
Under 1,000	283	563	320	227	51	5	1,449
1,000 - 2,499	1,723	3,719	1,631	2,735	384	120	10,312
2,500 - 4,999	2,086	4,307	2,524	3,409	962	822	14,110
5,000 - 9,999	441	1,346	979	1,370	1,171	1,994	7,301
10,000 - 19,999	16	147	76	103	616	2,456	3,414
20,000 - 29,999	-	1	1	8	41	696	747
30,000 and Over	-	-	-	-	9	317	326
Total	4,549	10,083	5,531	7,852	3,234	6,410	37,659

These are ^{franchised} interchanges which most nearly approximated the designated system.

MILEAGE BUILT DURING 1953 ON THE FEDERAL-AID PRIMARY SYSTEM - RURAL

Compiled in Cooperation with
State Highway DepartmentsTABLE FB-2, 1953
ISSUED NOVEMBER 1954

STATE OR TERRITORY	TOTAL MILEAGE GRADED OR SURFACED 1/	MILEAGE GRADED AND DRAINED	MILEAGE SURFACED 2/											
			TOTAL	SUBTOTALS		D	E	F	G-1	G-2	H-1	H-2	I	J
				SURFACING ON EARTH ROADS OR NEW LOCATION	RECON- STRUC- TION OR RESUR- FACING									
Alabama	291	-	291	20	271	-	-	14	-	164	-	8	50	55
Arizona	113	-	113	12	101	-	-	25	-	88	-	-	-	-
Arkansas	173	-	173	42	131	-	-	5	-	41	-	-	101	26
California	251	-	251	31	220	10	-	13	3	172	-	-	1	52
Colorado	208	-	208	11	197	-	16	-	-	192	-	-	-	-
Connecticut	7	-	7	1	6	-	-	-	-	2	5	-	-	-
Delaware	39	-	39	14	25	-	-	-	-	-	-	-	17	22
Florida	106	1	105	18	87	-	-	16	-	20	-	-	63	6
Georgia	598	8	590	42	548	-	-	56	-	-	-	146	388	-
Idaho	123	34	89	7	82	-	-	25	-	64	-	-	-	-
Illinois	403	-	403	30	373	-	-	-	-	-	-	-	340	63
Indiana	418	-	418	-	418	-	-	-	-	2	-	-	416	-
Iowa	750	-	750	39	711	-	210	73	42	-	65	-	287	73
Kansas	475	-	475	51	424	-	15	180	43	67	-	-	116	54
Kentucky	422	-	422	12	410	-	21	-	12	6	-	-	382	-
Louisiana	262	-	262	21	241	-	-	-	-	-	-	7	217	38
Maine	113	-	113	1	112	-	-	3	-	7	-	33	70	-
Maryland	113	-	113	27	86	-	-	-	1	-	-	-	103	9
Massachusetts	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Michigan	375	-	375	46	329	-	13	39	34	-	-	-	195	94
Minnesota	540	-	540	54	486	-	63	10	56	328	-	-	-	83
Mississippi	86	-	86	4	82	-	-	60	19	-	-	-	-	7
Missouri	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Montana	437	24	413	58	355	-	29	31	42	310	-	-	1	-
Nebraska	169	-	169	23	146	-	21	2	53	17	-	-	68	8
Nevada	105	-	105	-	105	-	-	-	105	-	-	-	-	-
New Hampshire	45	-	45	7	38	-	-	7	-	14	-	-	24	-
New Jersey	50	-	50	-	50	-	-	-	-	-	-	7	36	7
New Mexico	116	-	116	18	98	-	-	-	-	38	-	-	78	-
New York	168	-	168	6	162	-	-	6	-	-	-	6	134	22
North Carolina	421	-	421	72	349	-	-	119	-	-	-	-	263	39
North Dakota	578	-	578	11	567	-	179	-	7	387	-	-	-	5
Ohio	444	-	444	19	425	-	-	-	-	20	-	1	384	39
Oklahoma	439	178	261	182	79	-	51	137	-	-	-	-	141	29
Oregon	294	-	294	82	212	-	-	66	-	-	-	62	166	-
Pennsylvania	381	-	381	17	364	-	2	20	-	-	-	39	272	48
Rhode Island	7	-	7	-	7	-	-	-	-	-	-	-	-	7
South Carolina	208	-	208	27	181	-	-	76	-	-	-	-	132	-
South Dakota	517	-	517	70	447	-	132	177	-	202	-	-	-	6
Tennessee	704	-	704	-	704	-	73	91	118	114	26	-	282	-
Texas	1,337	12	1,325	127	1,198	-	-	468	10	66	-	3	727	51
Utah	177	-	177	16	161	-	-	-	-	177	-	-	-	-
Vermont	34	-	34	-	34	-	-	6	-	8	-	-	20	-
Virginia	61	-	61	-	61	-	-	8	-	-	12	-	30	11
Washington	147	-	147	1	146	-	-	52	-	4	-	6	79	6
West Virginia	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wisconsin	362	-	362	55	307	-	-	-	63	74	-	-	174	51
Wyoming	76	-	76	-	76	-	-	-	15	61	-	-	-	-
Subtotal 45 States	13,143	257	12,886	1,274	11,612	10	825	1,785	623	2,645	108	319	5,660	911
Hawaii	80	-	80	7	73	-	-	-	-	-	18	-	62	-
Puerto Rico	60	-	60	6	54	-	-	-	-	-	-	-	52	8
Total	13,283	257	13,026	1,287	11,739	10	825	1,785	623	2,645	126	319	5,774	919

1/ May not include a small amount of miles built in some States where the Federal-aid system routes overlap on local roads and streets.

2/ Surface types in these columns are as follows: D, soil surfaced; E, slag, gravel, or stone; F, bituminous surface treated; G-1, mixed bituminous nonrigid base; G-2, mixed bituminous rigid base; H-1, bituminous penetration nonrigid base; H-2, bituminous penetration rigid base; I, bituminous concrete and sheet asphalt; J, Portland cement concrete; K, brick; and L, block.

MILEAGE BUILT DURING 1953 ON THE FEDERAL-AID

PRIMARY SYSTEM - URBAN

Compiled in Cooperation with
State Highway DepartmentsTABLE FB-3, 1953
ISSUED NOVEMBER 1954

STATE OR TERRITORY	TOTAL MILEAGE GRADED OR SURFACED 1/	MILEAGE GRADED AND DRAINED	MILEAGE SURFACED 2/											
			TOTAL	SUBTOTALS		D	E	F	G-1	G-2	H-1	H-2	I	J
				SURFACING ON EARTH ROADS OR NEW LOCATION	RECON- STRUC- TION OR RESUR- FACING									
Alabama	18	-	18	1	17	-	-	-	-	10	-	1	5	2
Arizona	7	-	7	-	7	-	-	-	-	7	-	-	-	-
Arkansas	8	-	8	1	7	-	-	-	-	-	-	-	8	-
California	46	-	46	24	22	-	-	-	-	30	-	-	4	12
Colorado	3	-	3	-	3	-	-	-	-	3	-	-	-	-
Connecticut	6	-	6	1	5	-	-	-	-	-	-	-	5	1
Delaware	3	-	3	1	2	-	-	1	1	-	-	-	1	-
Florida	18	1	17	4	13	-	-	-	6	1	-	-	8	2
Georgia	10	-	10	2	8	-	-	1	-	-	-	-	8	1
Idaho	1	-	1	-	1	-	-	-	-	1	-	-	-	-
Illinois	51	-	51	4	47	-	-	-	-	-	-	-	46	5
Indiana	45	-	45	-	45	-	-	-	-	-	-	-	45	-
Iowa	57	-	57	5	52	-	8	13	1	-	4	-	19	12
Kansas	11	-	11	4	7	-	-	-	-	-	-	-	6	5
Kentucky	9	-	9	2	7	-	2	-	-	-	-	-	7	-
Louisiana	9	-	9	-	9	-	-	-	-	-	-	-	9	-
Maine	3	-	3	-	3	-	-	-	-	-	-	1	2	-
Maryland	14	-	14	1	13	-	-	-	-	-	-	-	8	6
Massachusetts	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Michigan	38	-	38	2	36	-	-	-	-	-	-	-	32	6
Minnesota	43	-	43	7	36	-	1	-	3	11	-	-	8	20
Mississippi	8	-	8	1	7	-	-	-	-	4	-	-	1	3
Missouri	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Montana	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska	6	-	6	-	6	-	-	-	-	-	-	-	3	3
Nevada	2	-	2	-	2	-	-	-	2	-	-	-	-	-
New Hampshire	4	-	4	-	4	-	-	-	-	-	-	-	4	-
New Jersey	28	-	28	6	22	-	-	-	-	-	-	-	18	10
New Mexico	15	-	15	-	15	-	-	-	-	2	-	-	13	-
New York	59	-	59	7	52	-	-	-	-	-	-	-	56	3
North Carolina	19	-	19	1	18	-	-	2	-	-	-	-	14	3
North Dakota	5	-	5	-	5	-	1	-	-	4	-	-	-	-
Ohio	38	-	38	12	26	-	-	-	-	-	-	-	23	15
Oklahoma	14	-	14	9	5	-	-	-	-	-	-	-	11	3
Oregon	2	-	2	2	-	-	-	-	-	-	-	-	2	-
Pennsylvania	83	-	83	4	79	-	-	-	-	-	-	2	53	28
Rhode Island	6	-	6	-	6	-	-	-	-	-	-	-	6	-
South Carolina	19	-	19	3	16	-	-	4	-	-	-	-	15	-
South Dakota	5	-	5	-	5	-	3	-	-	-	-	-	-	1
Tennessee	9	-	9	-	9	-	1	-	-	1	-	-	7	-
Texas	61	-	61	27	34	-	-	5	-	-	-	-	47	9
Utah	13	-	13	3	10	-	-	-	-	10	-	-	3	-
Vermont	8	-	8	-	8	-	-	-	-	-	-	-	8	-
Virginia	5	-	5	1	4	-	-	-	-	-	-	-	4	1
Washington	-	-	-	-	-	-	-	-	-	-	-	-	-	-
West Virginia	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wisconsin	22	-	22	1	21	-	-	-	-	-	-	-	12	10
Wyoming	3	-	3	-	3	-	-	-	-	3	-	-	-	-
Dist. of Col.	3	-	3	-	3	-	-	-	-	-	-	-	3	-
Subtotal 48 States	837	1	836	136	700	-	16	26	13	88	4	4	524	161
Hawaii	2	-	2	1	1	-	-	-	-	-	-	-	2	-
Puerto Rico	11	-	11	-	11	-	-	-	-	-	-	-	9	2
Total	850	1	849	137	712	-	16	26	13	88	4	4	535	163

1/ May not include a small amount of miles built in some States where the Federal-aid system routes overlap on local roads and streets.

2/ Surface types in these columns are as follows: D, soil surfaced; E, slag, gravel, or stone; F, bituminous surface treated; G-1, mixed bituminous nonrigid base; G-2, mixed bituminous rigid base; H-1, bituminous penetration nonrigid base; H-2, bituminous penetration rigid base; I, bituminous concrete and sheet asphalt; J, Portland cement concrete; K, brick; and L, block

MILEAGE BUILT DURING 1953 ON FEDERAL-AID SECONDARY SYSTEM

Compiled in Cooperation with
State Highway DepartmentsTABLE FB-4, 1953
ISSUED NOVEMBER 1954

STATE	TOTAL MILEAGE BUILT	GRADED AND DRAINED	MILEAGE SURFACED 1/									
			TOTAL	D-E	F	G-1	G-2	H-1	H-2	I	J K L	
Alabama	765	-	765	-	693	-	-	72	-	-	-	-
Arizona	179	6	173	61	27	11	74	-	-	-	-	-
Arkansas	558	-	558	165	131	-	237	-	1	24	-	-
California	453	26	427	31	77	36	230	8	41	3	1	-
Colorado	2/ 228	-	228	38	2	-	188	-	-	-	-	-
Connecticut	25	-	25	-	-	-	-	2	21	2	-	-
Delaware	22	-	22	-	17	-	-	1	-	3	1	-
Florida	2/ 411	18	393	-	202	104	54	-	-	28	5	-
Georgia	1,104	164	940	147	579	-	-	-	132	81	1	-
Idaho	170	6	164	24	30	16	94	-	-	-	-	-
Illinois	479	-	479	161	-	283	-	-	-	30	5	-
Indiana	2/ 333	-	333	20	-	-	48	-	-	265	-	-
Iowa	1,812	518	1,294	1,229	42	-	-	-	-	10	13	-
Kansas	2/ 1,068	-	1,068	927	130	1	-	-	-	10	-	-
Kentucky	1,372	-	1,372	382	12	509	38	74	15	342	-	-
Louisiana	269	-	269	-	-	-	-	-	255	-	14	-
Maine	59	-	59	1	8	-	36	-	1	13	-	-
Maryland	2/ 49	-	49	-	-	10	-	1	-	38	-	-
Massachusetts	-	-	-	-	-	-	-	-	-	-	-	-
Michigan	561	17	544	133	123	185	-	-	-	99	4	-
Minnesota	1,642	29	1,613	770	72	453	317	-	-	-	1	-
Mississippi	2/ 238	-	238	-	190	44	-	-	-	4	-	-
Missouri	-	-	-	-	-	-	-	-	-	-	-	-
Montana	276	41	235	104	2	10	119	-	-	-	-	-
Nebraska	486	-	486	345	52	39	4	-	-	42	4	-
Nevada	93	-	93	22	-	71	-	-	-	-	-	-
New Hampshire	29	-	29	-	18	-	11	-	-	-	-	-
New Jersey	15	-	15	-	-	-	-	-	-	13	2	-
New Mexico	226	-	226	29	61	28	108	-	-	-	-	-
New York	117	-	117	1	-	-	5	-	87	19	5	-
North Carolina	2/ 159	-	159	2	38	-	1	-	-	111	7	-
North Dakota	1,231	137	1,094	1,037	-	13	44	-	-	-	-	-
Ohio	962	-	962	43	129	199	325	3	6	238	19	-
Oklahoma	1,067	173	894	529	326	10	13	-	-	15	1	-
Oregon	224	-	224	27	11	-	-	-	124	62	-	-
Pennsylvania	-	-	-	-	-	-	-	-	-	-	-	-
Rhode Island	15	-	15	-	-	-	-	-	-	15	-	-
South Carolina	504	-	504	-	470	-	-	-	-	34	-	-
South Dakota	550	-	550	321	118	27	84	-	-	-	-	-
Tennessee	774	-	774	198	230	148	154	-	-	44	-	-
Texas	2/ 739	27	712	16	548	-	-	-	10	120	18	-
Utah	204	41	163	22	-	14	126	-	-	1	-	-
Vermont	68	-	68	7	55	-	4	-	-	2	-	-
Virginia	1,002	-	1,002	332	574	-	-	89	-	7	-	-
Washington	189	-	189	75	70	-	9	-	13	17	5	-
West Virginia	-	-	-	-	-	-	-	-	-	-	-	-
Wisconsin	790	-	790	-	-	382	360	-	-	46	2	-
Wyoming	151	49	102	33	11	7	51	-	-	-	-	-
Dist. of Col.	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal 44-States	21,668	1,252	20,416	7,232	5,048	2,600	2,806	178	706	1,738	108	-
Hawaii	49	-	49	-	4	-	-	11	-	34	-	-
Puerto Rico	33	-	33	-	19	-	-	-	-	14	-	-
Total	21,750	1,252	20,498	7,232	5,071	2,600	2,806	189	706	1,786	108	-

1/ Surface types in these columns are as follows: D, soil surfaced; E, slag, gravel, or stone; F, bituminous surface treated; G-1, mixed bituminous nonrigid base; G-2, mixed bituminous rigid base; H-1, bituminous penetration nonrigid base; H-2, bituminous penetration rigid base; I, bituminous concrete and sheet asphalt; J, Portland cement concrete; K, brick; and L, block.

2/ Does not include the mileage built on those portions of the Federal-aid secondary system that are not on the State systems.

MILEAGE COMPLETED DURING 1953 ON PROJECTS FINANCED WITH FEDERAL-AID HIGHWAY FUNDS

STATE OR TERRITORY	TOTAL MILEAGE GRADED OR SURFACED	MILEAGE GRADED AND DRAINED	MILEAGE SURFACED										STATE OR TERRITORY
			TOTAL MILEAGE SURFACED	SOIL-SURFACED	GRAVEL OR STONE	BITU-MINOUS SURFACE-TREATED	MIXED BITU-MINOUS	BITU-MINOUS PENE-TRATION	BITU-MINOUS CONCRETE AND SHEET ASPHALT	PORTLAND CEMENT CONCRETE	COMBI-NATION	BRIDGES	
Alabama	675.2	58.6	616.6	4.9	21.5	499.5	7.3	58.1	5.1	15.3	1.0	3.9	Alabama
Arizona	208.9	82.5	126.4	-	5.5	27.6	92.5	-	-	.3	-	.5	Arizona
Arkansas	510.9	24.8	486.1	-	102.2	59.3	162.9	-	115.9	44.1	-	1.7	Arkansas
California	333.9	17.0	316.9	11.9	2.8	23.2	209.5	5.7	-	42.6	18.1	3.1	California
Colorado	437.4	29.8	407.6	-	185.6	9.4	211.5	-	-	-	-	1.1	Colorado
Connecticut	11.9	2.7	9.2	-	-	-	-	2.1	1.3	5.4	-	.4	Connecticut
Delaware	24.0	2.1	21.9	-	-	3.4	-	-	3.8	14.6	-	.1	Delaware
Florida	229.9	19.6	210.3	-	-	104.9	51.4	-	50.7	2.2	-	1.1	Florida
Georgia	521.8	9.9	511.9	.2	-	431.4	4.2	-	73.5	.7	-	1.9	Georgia
Idaho	222.6	10.9	211.7	-	28.0	44.2	138.6	-	.2	-	-	.7	Idaho
Illinois	753.5	30.7	722.8	-	168.5	138.6	110.8	-	204.9	97.0	-	3.0	Illinois
Indiana	281.5	3.4	278.1	-	6.1	-	64.6	-	160.2	42.7	3.3	1.2	Indiana
Iowa	948.8	94.3	854.5	-	716.5	19.2	28.9	-	18.8	69.5	-	1.6	Iowa
Kansas	1,425.3	237.9	1,187.4	-	1,039.9	28.4	49.1	-	3.5	63.0	-	3.5	Kansas
Kentucky	334.1	-	334.1	-	169.5	-	17.3	11.1	130.7	1.3	2.9	1.3	Kentucky
Louisiana	91.5	-	91.5	-	-	42.1	-	-	17.6	30.8	-	1.0	Louisiana
Maine	72.2	1.4	70.8	-	-	-	27.2	20.7	22.3	-	-	.6	Maine
Maryland	90.6	-	90.6	-	2.2	29.2	21.7	29.2	3.5	4.4	-	.4	Maryland
Massachusetts	30.9	-	30.9	-	-	-	-	3.1	27.5	-	-	.3	Massachusetts
Michigan	574.5	54.9	519.6	-	206.6	57.9	148.9	-	16.3	86.8	2.1	1.0	Michigan
Minnesota	1,344.5	355.6	988.9	-	425.4	-	468.9	-	-	92.8	1.3	.5	Minnesota
Mississippi	602.0	106.4	495.6	15.4	77.4	373.4	22.6	-	-	3.0	-	3.8	Mississippi
Missouri	764.4	6.7	757.7	-	567.0	42.3	7.6	-	38.5	96.2	2.4	3.7	Missouri
Montana	321.5	6.7	314.8	-	82.4	-	231.6	-	-	.2	-	.6	Montana
Nebraska	372.9	-	372.9	-	118.2	9.2	156.9	-	69.5	18.1	-	1.0	Nebraska
Nevada	278.4	11.5	266.9	-	44.8	-	222.0	-	-	-	-	.1	Nevada
New Hampshire	32.4	-	32.4	-	-	16.2	14.0	-	2.1	-	-	.1	New Hampshire
New Jersey	29.9	8.1	21.8	-	-	-	-	-	10.2	10.6	.3	.7	New Jersey
New Mexico	390.4	82.5	307.9	9.4	40.4	50.0	207.5	-	-	-	-	.6	New Mexico
New York	326.7	.1	326.6	-	4.2	14.0	13.7	15.9	230.7	46.0	-	2.1	New York
North Carolina	693.3	77.8	615.5	-	.5	506.8	60.6	-	41.4	3.0	-	3.2	North Carolina
North Dakota	1,499.7	282.9	1,216.8	-	907.5	-	308.9	-	-	-	-	.4	North Dakota
Ohio	207.5	.8	206.7	-	5.1	2.4	58.3	8.2	51.1	70.7	8.1	2.8	Ohio
Oklahoma	349.5	94.7	254.8	-	33.4	155.4	-	-	32.8	31.1	-	2.1	Oklahoma
Oregon	251.0	13.9	237.1	-	18.6	17.3	.1	122.3	77.2	-	-	1.6	Oregon
Pennsylvania	196.5	-	196.5	-	-	-	-	57.7	93.4	43.5	-	1.9	Pennsylvania
Rhode Island	25.4	4.7	20.7	-	-	-	-	-	20.3	-	-	.4	Rhode Island
South Carolina	499.1	.9	498.2	.6	-	456.1	-	-	38.3	-	-	3.2	South Carolina
South Dakota	717.6	29.2	688.4	-	499.0	12.7	167.9	-	1.4	6.3	-	1.1	South Dakota
Tennessee	512.6	16.5	496.1	-	275.4	162.5	19.0	-	29.0	2.0	4.5	3.7	Tennessee
Texas	1,625.2	60.0	1,565.2	12.1	7.1	1,376.1	-	-	134.4	27.1	.3	8.1	Texas
Utah	501.1	3.0	498.1	-	328.7	-	167.5	-	1.7	-	-	.2	Utah
Vermont	56.7	-	56.7	-	-	5.7	46.7	-	4.0	-	-	.3	Vermont
Virginia	391.6	5.3	386.3	2.0	12.7	232.9	22.2	15.7	86.4	10.0	2.8	1.6	Virginia
Washington	232.3	20.0	212.3	-	69.3	81.8	9.9	31.6	17.9	1.0	-	.8	Washington
West Virginia	164.2	-	164.2	-	56.1	23.1	-	-	83.0	1.4	-	.6	West Virginia
Wisconsin	703.3	41.8	661.5	21.5	256.2	-	244.3	-	45.4	91.8	.7	1.6	Wisconsin
Wyoming	189.0	64.6	124.4	-	36.1	10.5	77.0	-	.3	-	-	.5	Wyoming
Hawaii	46.0	-	46.0	-	.2	4.0	-	13.9	27.6	-	-	.3	Hawaii
Dist. of Col.	2.1	1.0	1.1	-	-	-	-	-	-	1.1	-	-	Dist. of Col.
Puerto Rico	30.1	-	30.1	-	-	15.7	-	-	3.2	10.7	-	.5	Puerto Rico
Total	21,136.3	1,975.2	19,161.1	78.0	6,520.6	5,086.4	3,873.6	395.3	1,995.6	1,087.3	47.8	76.5	Total

Federal Aid

FEDERAL-AID AND FOREST HIGHWAY PROJECTS COMPLETED DURING CALENDAR YEAR 1953

STATE OR TERRITORY	FEDERAL-AID PROJECTS												FOREST HIGHWAY CONSTRUCTION PROJECTS			STATE OR TERRITORY
	PRIMARY SYSTEM RURAL			SECONDARY SYSTEM RURAL			URBAN AREAS			TOTAL FEDERAL-AID			TOTAL COST	FEDERAL FUNDS	MILES	
	TOTAL COST	FEDERAL FUNDS	MILES	TOTAL COST	FEDERAL FUNDS	MILES	TOTAL COST	FEDERAL FUNDS	MILES	TOTAL COST	FEDERAL FUNDS	MILES				
	1,000 Dollars	1,000 Dollars		1,000 Dollars	1,000 Dollars		1,000 Dollars	1,000 Dollars		1,000 Dollars	1,000 Dollars		1,000 Dollars	1,000 Dollars		
Alabama	\$8,535	\$4,522	69.8	\$11,171	\$5,262	582.7	\$2,010	\$1,011	22.7	\$21,716	\$10,795	675.2	\$364	\$182	21.1	Alabama
Arizona	5,583	3,304	54.6	3,662	2,541	148.6	723	481	5.7	9,968	6,326	208.9	1,867	1,867	47.0	Arizona
Arkansas	9,911	5,090	164.5	6,708	3,368	341.9	749	375	4.5	17,368	8,833	510.9	535	535	30.2	Arkansas
California	20,870	8,895	57.5	12,066	6,711	231.1	33,591	16,903	45.3	66,527	32,509	333.9	3,082	3,056	33.7	California
Colorado	7,887	4,216	136.1	6,649	4,290	301.3	245	138	(1/)	14,781	8,644	437.4	2,345	2,345	48.0	Colorado
Connecticut	3,815	1,883	5.5	892	445	1.4	3,741	2,041	5.0	8,448	4,369	11.9	-	-	-	Connecticut
Delaware	2,662	1,327	11.7	2,158	1,121	1.8	671	334	1.5	5,491	2,782	24.0	-	-	-	Delaware
Florida	4,499	2,395	33.3	5,069	2,733	185.1	2,063	1,030	11.5	11,631	6,158	229.9	-	-	-	Florida
Georgia	11,387	5,795	119.8	8,656	4,389	389.5	3,324	1,678	12.5	23,367	11,862	521.8	413	206	18.6	Georgia
Idaho	5,013	3,219	67.5	4,498	2,747	154.4	124	80	.7	9,635	6,046	222.6	4,849	4,849	81.8	Idaho
Illinois	25,316	12,724	228.8	15,561	7,784	494.5	20,212	10,341	30.2	61,089	30,849	753.5	-	-	-	Illinois
Indiana	11,545	5,780	63.9	6,973	3,290	194.5	6,182	4,044	23.1	24,700	13,114	281.5	-	-	-	Indiana
Iowa	7,914	4,005	156.4	8,717	4,314	763.8	1,974	982	28.6	18,605	9,301	948.8	-	-	-	Iowa
Kansas	10,984	5,474	210.8	9,556	4,834	1,183.9	4,895	3,030	30.6	25,435	13,338	1,426.3	-	-	-	Kansas
Kentucky	4,139	2,172	39.8	7,805	3,955	279.4	3,655	1,789	14.9	15,599	7,916	334.1	131	131	1.5	Kentucky
Louisiana	6,872	3,411	40.7	3,623	1,860	47.4	761	380	3.4	11,256	5,651	91.5	-	-	-	Louisiana
Maine	3,154	1,661	16.1	6,111	3,652	49.3	1,496	737	6.8	10,761	6,050	72.2	-	-	-	Maine
Maryland	3,379	1,662	6.0	2,189	1,100	79.7	1,799	824	4.9	7,367	3,586	90.6	-	-	-	Maryland
Massachusetts	4,414	2,193	9.4	2,351	1,151	12.0	12,043	5,944	9.5	18,808	9,288	30.9	-	-	-	Massachusetts
Michigan	14,340	7,106	143.6	9,998	5,211	411.5	11,953	5,695	19.4	36,291	18,012	574.5	906	454	22.3	Michigan
Minnesota	8,954	4,508	194.1	7,476	3,758	1,111.4	5,520	3,470	39.0	21,950	11,736	1,344.5	402	402	11.2	Minnesota
Mississippi	6,088	3,413	128.8	9,081	4,476	471.1	620	310	2.1	15,789	8,199	602.0	126	63	10.7	Mississippi
Missouri	17,499	8,882	131.2	9,999	5,142	621.5	11,029	6,150	11.7	38,527	20,174	764.4	144	144	10.9	Missouri
Montana	4,040	2,343	109.2	5,203	3,109	211.9	610	544	.4	9,853	5,996	321.5	2,543	2,543	79.7	Montana
Nebraska	5,476	2,651	128.4	5,220	2,719	232.9	2,238	1,141	11.6	12,934	6,511	372.9	190	190	3.5	Nebraska
Nevada	3,319	2,239	154.9	2,128	1,756	121.1	421	334	2.4	5,868	4,329	278.4	307	307	2.8	Nevada
New Hampshire	862	421	3.7	2,390	1,188	24.5	767	379	4.2	4,019	1,988	32.4	384	384	4.2	New Hampshire
New Jersey	8,015	3,954	13.0	671	287	4.4	16,326	7,975	12.5	25,012	12,216	29.9	-	-	-	New Jersey
New Mexico	5,369	3,426	129.5	4,874	3,093	252.4	869	678	8.5	11,112	7,197	390.4	854	854	15.8	New Mexico
New York	21,972	10,338	185.5	12,080	5,450	108.2	37,653	17,093	33.0	71,705	32,881	326.7	-	-	-	New York
North Carolina	8,490	4,235	100.2	10,618	5,287	548.9	3,552	1,766	44.2	22,660	11,288	693.3	-	-	-	North Carolina
North Dakota	6,627	3,347	410.0	6,175	3,075	1,060.6	609	302	29.1	13,411	6,724	1,499.7	-	-	-	North Dakota
Ohio	20,470	9,920	71.3	11,644	6,013	115.9	24,923	13,445	20.3	57,037	29,378	207.5	53	53	1.7	Ohio
Oklahoma	9,124	4,773	89.5	6,316	3,290	241.8	4,745	2,564	18.2	20,185	10,627	349.5	-	-	-	Oklahoma
Oregon	6,576	3,156	65.8	6,720	4,060	183.4	989	576	1.8	14,285	7,792	251.0	3,130	2,890	52.2	Oregon
Pennsylvania	11,362	5,681	22.8	14,121	6,902	140.4	30,806	15,355	33.3	56,289	27,938	196.5	-	-	-	Pennsylvania
Rhode Island	1,150	575	3.7	452	226	2.8	11,804	6,283	18.9	13,406	7,084	25.4	-	-	-	Rhode Island
South Carolina	5,530	3,026	51.9	6,396	3,156	439.6	3,444	1,940	7.6	15,370	8,122	499.1	-	-	-	South Carolina
South Dakota	5,983	3,739	196.9	5,965	3,520	517.3	968	543	3.4	12,916	7,802	717.6	167	167	1.9	South Dakota
Tennessee	10,239	4,948	102.7	7,083	3,540	384.3	4,448	2,133	25.6	21,770	10,621	512.6	33	16	7.6	Tennessee
Texas	16,305	8,763	286.0	18,945	9,498	1,279.6	25,317	15,356	59.6	60,567	33,617	1,625.2	-	-	-	Texas
Utah	4,984	3,703	93.1	5,072	3,911	397.9	1,706	1,228	10.1	11,762	8,842	501.1	874	874	42.7	Utah
Vermont	2,621	1,310	15.6	2,545	1,298	38.6	626	313	2.5	5,792	2,921	56.7	-	-	-	Vermont
Virginia	13,967	6,951	103.4	10,083	5,154	283.6	1,925	896	4.6	25,975	13,001	391.6	23	23	6.7	Virginia
Washington	4,008	1,999	43.1	3,997	2,148	187.0	3,482	2,230	2.2	11,487	6,377	232.3	1,894	1,731	51.6	Washington
West Virginia	6,480	3,207	77.4	4,333	2,200	83.3	2,366	1,185	3.5	13,179	6,592	164.2	340	167	16.0	West Virginia
Wisconsin	19,702	9,812	211.5	12,511	6,127	469.1	7,342	3,978	22.7	39,555	19,917	703.3	230	230	12.2	Wisconsin
Wyoming	2,197	1,436	34.4	3,945	2,565	152.1	618	507	2.5	6,760	4,508	189.0	273	273	2.3	Wyoming
Alaska	-	-	-	-	-	-	-	-	-	-	-	-	1,180	1,180	10.6	Alaska
Hawaii	2,569	1,249	16.4	2,791	1,316	28.3	3,216	1,097	1.3	8,576	3,662	46.0	-	-	-	Hawaii
Dist. of Col.	-	-	-	-	-	-	4,789	2,377	2.1	4,789	2,377	2.1	-	-	-	Dist. of Col.
Puerto Rico	2,797	1,352	9.8	1,220	575	13.4	2,333	1,140	6.9	6,350	3,067	30.1	-	-	-	Puerto Rico
Total	414,994	212,191	4,819.6	334,467	175,597	15,590.1	328,272	171,125	726.6	1,077,733	558,913	21,136.3	27,639	26,116	648.5	Total

1/ Traffic signals, planting, and highway planning.

**EXPENDITURES OF FEDERAL FUNDS ADMINISTERED BY THE BUREAU OF PUBLIC ROADS
DURING CALENDAR YEAR 1953**

State	Federal Aid Highway Funds						Federal Aid Grade Crossing	Forest Road Funds	Other Funds	Grand Total
	Primary	Secondary	Urban	Interstate	Flood Relief & Dam and Bridge Design Projects	Total				
Alabama	5,339,812	5,306,817	1,117,822			11,764,451		115,164		11,879,615
Arizona	3,478,656	2,449,984	451,945	354,509		6,735,094		1,302,468	273,574	8,311,136
Arkansas	3,244,060	2,463,576	447,144			6,154,780		161,909	344,800	6,661,489
California	12,944,455	6,118,336	11,879,287	100,783	228,876	31,271,737		3,823,499	497,786	35,593,022
Colorado	3,472,693	2,868,862	1,241,385			7,582,940	341	1,920,630	2,673,789	12,177,700
Connecticut	3,058,503	745,472	1,106,834			4,910,809				4,910,809
Delaware	829,440	341,283	169,144			1,339,867				1,339,867
Florida	2,217,614	2,296,726	1,923,692			6,438,032	919		262,755	6,701,706
Georgia	6,292,764	3,972,714	1,254,844			11,520,322	55,436	92,360	1,421,261	13,089,379
Idaho	3,536,556	2,728,029	50,040			6,316,041		3,567,739	11,321	9,895,121
Illinois	8,647,331	7,409,033	10,989,080	948,786	1,416	27,994,230			7,405	28,001,635
Indiana	5,033,957	3,439,657	3,579,115			12,052,729	144,400		39,602	12,236,731
Iowa	2,964,115	3,480,868	393,862	29,161		7,624,653			23,719	7,648,372
Kansas	5,569,390	4,755,000	1,283,100	513,534	756,647	13,286,400			934,754	14,221,154
Kentucky	3,647,724	4,064,365	1,669,284		1,165,376	9,408,063		118,028	159,293	9,685,384
Louisiana	3,490,354	1,744,305	1,474,600	102,610	26,690	6,811,869	86,723		68,060	6,966,652
Maine	1,749,358	2,040,895	709,606			4,499,859	3,437	38,517	559,840	5,101,653
Maryland	641,404	1,331,977	1,594,250	76,000		3,643,631			44,727	3,688,358
Massachusetts	2,692,816	804,021	3,867,465	34,771		7,364,302				7,364,302
Michigan	6,427,329	4,122,592	4,125,080			14,709,772		427,381	47,749	15,184,902
Minnesota	6,086,208	3,887,849	2,842,258	25,775	173,745	13,015,835	101,264	403,594	117,012	13,637,665
Mississippi	4,524,182	5,417,815	620,113			10,562,110	2,523	17,619	49,196	10,631,448
Missouri	10,495,151	4,413,145	4,254,628	118,582	57,845	19,339,351		53,141	19,392,492	19,392,492
Montana	2,522,737	2,850,594	295,021			5,668,352		4,038,999	89,256	9,796,607
Nebraska	1,896,441	2,319,715	789,913		127,276	5,133,345		62,120		5,195,465
Nevada	3,127,950	1,955,476	120,573			5,203,999		510,069	1,077,300	6,791,368
New Hampshire	413,409	1,001,257	875,171			2,289,837	9,437	77,261	139,939	2,516,474
New Jersey	4,006,364	971,965	5,943,491	318,240		11,240,060				11,240,060
New Mexico	3,435,802	3,236,904	241,282	217,385		7,131,373	1,480	921,863	299,637	8,354,353
New York	5,791,235	6,299,821	17,882,236			29,973,292	254,164		90,217	30,317,673
North Carolina	5,289,195	4,279,553	481,943			10,050,691	684		141,194	10,192,569
North Dakota	4,000,136	2,857,899	124,666	236,557		7,442,851	187,614			7,630,465
Ohio	10,409,892	5,267,644	10,827,985	468,876		26,974,398	3,960	45,182	2,167,697	29,191,237
Oklahoma	4,175,757	3,163,640	735,319			8,074,716	474,250	82,676	86,685	8,718,327
Oregon	4,387,325	3,571,248	601,772	219,335		8,779,680		4,964,870	1,112,100	14,856,650
Pennsylvania	9,969,263	6,781,888	10,285,890	512,454		27,549,495		8,195		27,557,690
Rhode Island	1,323,781	1,092,715	1,240,720			3,657,216			29,898	3,687,114
South Carolina	2,578,664	2,561,089	609,942			5,749,695			224,621	5,974,316
South Dakota	3,335,683	2,953,514	575,098	196,899		7,133,313	36,617	163,595	951,256	8,284,781
Tennessee	5,986,552	3,561,706	911,212		72,119	11,243,833	764	44,639	46,953	11,336,209
Texas	14,367,300	9,821,300	6,200,300	741,800		31,130,700	57,336	97,500	1,721,652	33,007,188
Utah	3,051,920	2,592,764	832,846			6,534,747	14,521	661,089	1,125,390	8,335,747
Vermont	908,166	1,082,434	408,019		57,217	2,398,619		46,020	9,440	2,464,657
Virginia	5,562,804	4,553,670	2,576,312	68,392		12,761,178	38,249	41,414	277,327	13,118,168
Washington	3,079,792	2,441,136	1,866,037	157,657		7,544,622	196,874	2,153,587	341,783	10,236,866
West Virginia	1,727,226	1,713,353	494,169			4,064,666		128,400		4,193,066
Wisconsin	10,575,807	4,863,846	3,664,808		129,908	19,104,461	37,743	70,963	83,793	19,296,960
Wyoming	2,283,497	2,468,646	195,308	186,315		5,133,766		1,157,586		6,291,352
District of Columbia	272,005	1,175,663	138,780			1,586,448				1,586,448
Hawaii	1,226,016	1,165,224	531,222		24,360	2,946,822			1,016,826	3,963,648
Puerto Rico	1,133,145	1,369,837	806,903			3,309,885				3,309,885
Alaska								2,850,597	1,298,440	4,149,037
Total	223,221,736	164,177,822	127,301,517	5,628,421	3,829,451	524,158,947	1,719,314	30,168,654	19,868,047	575,914,962
Foreign Programs (\$14,157,069) and Other Expenditures not Distributed by States						10,396,833		368,590	15,550,619	26,316,042
Grand Total	223,221,736	164,177,822	127,301,517	5,628,421	3,829,451	534,555,780	1,719,314	30,537,244	35,418,666	602,231,004

Federal Aid

**AUTHORIZATIONS OF MAJOR HIGHWAY FUNDS ADMINISTERED BY THE BUREAU OF PUBLIC ROADS
AS OF NOVEMBER 1, 1954**

FISCAL YEAR	FEDERAL-AID						PUBLIC WORKS	DEFENSE HIGHWAYS	FOREST HIGHWAYS ^{1/}	PUBLIC LANDS
	PRIMARY	SECONDARY	GRADE-CROSSING	URBAN	INTER-STATE	TOTAL				
1917	\$5,000,000					\$5,000,000		\$1,000,000		
1918	10,000,000					10,000,000		1,000,000		
1919	65,000,000					65,000,000		4,000,000		
1920	95,000,000					95,000,000		4,000,000		
1921	100,000,000					100,000,000		4,000,000		
1922	75,000,000					75,000,000		3,500,000		
1923	50,000,000					50,000,000		8,000,000		
1924	65,000,000					65,000,000		4,500,000		
1925	75,000,000					75,000,000		4,500,000		
1926	75,000,000					75,000,000		5,500,000		
1927	75,000,000					75,000,000		4,500,000		
1928	75,000,000					75,000,000		4,500,000		
1929	75,000,000					75,000,000		4,500,000		
1930	155,000,000					155,000,000		4,500,000		
1931	125,000,000					125,000,000		12,500,000		
1932	245,000,000					245,000,000		9,500,000		
1933	125,000,000					125,000,000		14,500,000	\$3,000,000	
1934						\$400,000,000		14,600,000	2,000,000	
1935	125,000,000					200,000,000		7,000,000	5,000,000	
1936						400,000,000		7,000,000	2,500,000	
1937	125,000,000					125,000,000		7,000,000		
1938	125,000,000	\$25,000,000	\$50,000,000			200,000,000		9,333,333	2,500,000	
1939	125,000,000	25,000,000	20,000,000			200,000,000		9,333,333	2,500,000	
1940	100,000,000	15,000,000	20,000,000			135,000,000		6,666,667	1,000,000	
1941	115,000,000	15,000,000	30,000,000			160,000,000		8,666,667	2,000,000	
1942	100,000,000	17,500,000	20,000,000			137,500,000		7,000,000	1,500,000	
1943	100,000,000	17,500,000	20,000,000			137,500,000		7,000,000	1,500,000	
1944										
1945	225,000,000	150,000,000		\$125,000,000		500,000,000		25,000,000		
1946	225,000,000	150,000,000		125,000,000		500,000,000		25,000,000		
1947	225,000,000	150,000,000								
1948										
1949	202,500,000	135,000,000		112,500,000		450,000,000		20,000,000	5,000,000	
1950	202,500,000	135,000,000		112,500,000		450,000,000		20,000,000	5,000,000	
1951	225,000,000	150,000,000		125,000,000		500,000,000		20,000,000		
1952										
1953	225,000,000	150,000,000		125,000,000		500,000,000		20,000,000		
1954	247,500,000	165,000,000		137,500,000	\$25,000,000	575,000,000		22,500,000	2,500,000	
1955	247,500,000	165,000,000		137,500,000	25,000,000	575,000,000		22,500,000	2,500,000	
1956	315,000,000	210,000,000		175,000,000	175,000,000	875,000,000		22,500,000	1,000,000	
1957	315,000,000	210,000,000		175,000,000	175,000,000	875,000,000		22,500,000	1,000,000	

^{1/} Forest highway funds administered in cooperation with Forest Service, Department of Agriculture.

2/ Available for program + Contract Aug 9 - 1955

1/ Available to program + contract 7-1-54 to 7-1-58

7-1-54

FEDERAL HIGHWAY FUNDS APPORTIONED DURING THE CALENDAR YEAR 1953

FEDERAL FUNDS AUTHORIZED FOR THE FISCAL YEAR 1955 *FY*

State or Territory	FEDERAL-AID FUNDS ^{1/}					Forest	State or Territory
	Primary (\$247,500,000)	Secondary (\$165,000,000)	Urban (\$137,500,000)	Interstate (\$25,000,000)	Total (\$575,000,000)	Highway funds ^{2/} (\$22,500,000)	
Alabama	\$5,254,353	\$4,071,630	\$1,767,190	\$536,065	\$11,629,238	\$64,334	Alabama
Arizona	3,682,659	2,508,001	524,664	374,943	7,090,267	1,276,414	Arizona
Arkansas	4,099,014	3,280,781	754,576	417,845	8,552,216	305,556	Arkansas
California	11,302,419	5,819,399	11,990,492	1,156,953	30,269,263	3,218,818	California
Colorado	4,430,632	2,959,462	1,121,056	451,275	8,962,425	1,611,830	Colorado
Connecticut	1,596,556	804,375	2,612,362	163,779	5,177,072	-	Connecticut
Delaware	1,206,563	804,375	276,636	121,875	2,409,449	-	Delaware
Florida	4,000,064	2,614,900	2,418,720	408,607	9,442,291	130,656	Florida
Georgia	6,093,832	4,654,049	1,965,808	621,611	13,335,300	78,999	Georgia
Idaho	3,035,086	2,134,840	259,599	308,923	5,738,448	2,289,655	Idaho
Illinois	9,485,889	5,165,722	9,433,309	970,391	25,055,311	27,071	Illinois
Indiana	5,844,963	4,028,914	3,227,030	596,664	13,697,571	14,450	Indiana
Iowa	5,946,365	4,351,647	1,601,372	605,903	12,505,287	730	Iowa
Kansas	5,975,744	4,183,753	1,267,798	608,403	12,035,698	-	Kansas
Kentucky	4,538,481	3,767,905	1,400,780	463,271	10,170,437	46,224	Kentucky
Louisiana	3,836,826	2,777,082	1,977,289	391,908	8,983,105	51,897	Louisiana
Maine	2,065,955	1,478,426	563,746	210,595	4,318,722	8,425	Maine
Maryland	2,164,618	1,323,108	2,289,281	221,739	5,998,746	-	Maryland
Massachusetts	3,127,509	1,161,437	5,614,329	321,494	10,224,769	-	Massachusetts
Michigan	7,641,646	4,662,919	6,277,985	781,229	19,363,779	240,995	Michigan
Minnesota	6,385,910	4,508,055	2,196,488	650,982	13,741,435	309,148	Minnesota
Mississippi	4,401,911	3,666,740	746,808	448,780	9,264,239	106,105	Mississippi
Missouri	7,177,220	4,856,080	3,321,925	732,034	16,087,259	114,561	Missouri
Montana	4,945,242	3,401,828	317,626	503,085	9,167,781	1,791,703	Montana
Nebraska	4,801,122	3,404,259	791,122	488,697	9,485,200	20,991	Nebraska
Nevada	3,179,310	2,124,823	102,729	323,336	5,730,198	403,466	Nevada
New Hampshire	1,206,563	804,375	399,467	121,875	2,532,280	120,204	New Hampshire
New Jersey	3,183,593	1,071,310	5,904,745	327,310	10,486,958	-	New Jersey
New Mexico	4,002,794	2,749,864	442,682	407,405	7,602,745	913,427	New Mexico
New York	11,573,650	4,637,841	18,029,580	1,187,586	35,428,657	-	New York
North Carolina	6,101,355	5,211,948	1,733,316	622,886	13,669,505	137,899	North Carolina
North Dakota	3,572,139	2,593,772	228,084	363,355	6,757,350	80	North Dakota
Ohio	8,586,082	5,222,980	7,805,716	878,337	22,493,115	12,130	Ohio
Oklahoma	5,269,114	3,772,951	1,473,687	536,936	11,052,688	15,512	Oklahoma
Oregon	4,209,393	2,941,860	1,081,596	428,962	8,661,811	3,098,057	Oregon
Pennsylvania	9,663,980	5,751,129	10,211,618	989,979	26,616,706	59,956	Pennsylvania
Rhode Island	1,206,563	804,375	964,266	121,875	3,097,079	-	Rhode Island
South Carolina	3,315,477	2,745,191	927,881	338,411	7,326,960	73,685	South Carolina
South Dakota	3,845,626	2,746,570	261,991	391,167	7,245,354	175,551	South Dakota
Tennessee	5,335,882	4,158,793	1,950,550	544,484	11,989,709	75,413	Tennessee
Texas	15,972,097	10,694,852	6,462,029	1,628,769	34,757,747	71,199	Texas
Utah	2,830,795	1,872,691	571,559	288,296	5,563,341	746,883	Utah
Vermont	1,206,563	804,375	210,027	121,875	2,342,840	39,640	Vermont
Virginia	4,676,730	3,634,841	2,103,426	477,631	10,892,628	145,940	Virginia
Washington	4,070,327	2,719,183	2,035,293	415,444	9,240,247	1,561,709	Washington
West Virginia	2,685,059	2,337,564	877,871	274,317	6,174,811	88,737	West Virginia
Wisconsin	5,816,900	4,058,553	2,641,382	593,492	13,110,327	125,457	Wisconsin
Wyoming	3,070,586	2,080,954	146,664	312,346	5,610,550	959,455	Wyoming
Alaska	-	-	-	-	-	1,960,694	Alaska
Hawaii	1,206,563	804,375	453,586	-	2,464,524	-	Hawaii
Dist. of Col.	1,206,563	804,375	1,165,310	121,875	3,298,123	-	Dist. of Col.
Puerto Rico	1,278,217	1,335,768	1,159,454	-	3,773,439	6,344	Puerto Rico

^{1/} Apportioned to the States effective January 1, 1954.^{2/} Apportionment effective January 1, 1954. No National Forests in States for which no apportionments are shown.

PRICE TRENDS IN HIGHWAY CONSTRUCTION

Based on contract prices for Federal-aid construction

YEAR	COMMON EXCAVATION $\frac{1}{2}$			CONCRETE PAVEMENT $\frac{1}{2}$			STRUCTURES			COMPOSITE MILE $\frac{2}{3}$		
	AVERAGE	BID PRICE	CU. YD. = 100	SUB-INDEX	AVERAGE	BID PRICE	CU. YD. = 100	SUB-INDEX	AVERAGE	BID PRICE	CU. YD. = 100	SUB-INDEX
1925	\$0.39	110.0	103.7	\$2.29	106.4	103.1	103.9	103.9	18.02	79.9	103.9	107.5
1926	.36	103.7	103.4	2.29	103.1	103.3	103.7	103.7	18.02	79.9	103.9	107.5
1927	.35	100.3	101.9	2.29	103.3	103.3	101.5	101.5	15.35	68.0	100.0	101.9
1928	.34	96.0	96.0	2.10	94.5	94.5	96.1	96.1	17.73	72.2	100.0	95.3
1929	.32	90.0	92.1	2.05	92.7	92.7	95.0	95.0	16.15	68.0	100.0	92.1
1930	.30	86.3	85.7	1.86	84.1	84.1	89.4	89.4	15.35	79.9	100.0	85.7
1931	.27	77.6	76.8	1.68	75.6	75.6	81.5	81.5	14.44	115.1	100.0	80.6
1932	.18	55.0	61.0	1.44	64.8	64.8	76.8	76.8	12.44	115.1	100.0	76.8
1933	.26	74.0	76.7	1.67	75.1	75.1	80.8	80.8	11.08	115.1	100.0	80.6
1934	.29	83.3	84.0	1.90	85.8	85.8	81.5	81.5	10.90	115.1	100.0	84.0
1935	.26	73.3	80.6	1.90	85.6	85.6	81.5	81.5	10.90	115.1	100.0	80.6
1936	.26	74.8	82.9	1.91	86.0	86.0	90.0	90.0	10.90	115.1	100.0	82.9
1937	.24	69.0	79.4	1.89	85.1	85.1	91.5	91.5	10.90	115.1	100.0	79.4
1938	.21	59.8	72.8	1.72	77.5	77.5	82.9	82.9	10.90	115.1	100.0	72.8
1939	.21	59.8	72.6	1.73	77.8	77.8	82.9	82.9	10.90	115.1	100.0	72.6
1940	.21	59.2	71.6	1.68	75.6	75.6	81.5	81.5	10.90	115.1	100.0	71.6
1941	.24	69.2	81.4	1.87	84.1	84.1	81.5	81.5	10.90	115.1	100.0	81.4
1942	.37	104.1	108.8	2.39	107.9	107.9	108.8	108.8	10.90	115.1	100.0	108.8
1943	.44	124.0	124.9	2.71	122.3	122.3	124.9	124.9	10.90	115.1	100.0	124.9
1944	.37	106.6	113.1	2.45	110.6	110.6	113.1	113.1	10.90	115.1	100.0	113.1
1945	.36	101.6	109.0	2.38	107.4	107.4	109.0	109.0	10.90	115.1	100.0	109.0
1946	.35	99.1	100.0	2.65	119.3	119.3	100.0	100.0	10.90	115.1	100.0	100.0
1947	.38	108.4	113.6	3.01	135.5	135.5	113.6	113.6	10.90	115.1	100.0	113.6
1948	.42	119.3	127.1	3.37	151.9	151.9	127.1	127.1	10.90	115.1	100.0	127.1
1949	.38	107.4	122.5	3.40	152.1	152.1	122.5	122.5	10.90	115.1	100.0	122.5
1950	.33	94.5	115.8	3.32	149.8	149.8	115.8	115.8	10.90	115.1	100.0	115.8
1951	.39	110.0	129.2	3.54	159.5	159.5	129.2	129.2	10.90	115.1	100.0	129.2
1952	.40	112.8	134.0	3.71	167.3	167.3	134.0	134.0	10.90	115.1	100.0	134.0
1953	.41	115.4	136.2	3.78	170.4	170.4	136.2	136.2	10.90	115.1	100.0	136.2
1954	.37	105.1	137.5	3.73	168.2	168.2	137.5	137.5	10.90	115.1	100.0	137.5
Average	.39	117.9	137.5	3.74	168.6	168.6	137.5	137.5	10.90	115.1	100.0	137.5
1952	.41	117.9	136.2	3.74	168.6	168.6	136.2	136.2	10.90	115.1	100.0	136.2
1953	.39	110.5	138.6	3.97	179.0	179.0	138.6	138.6	10.90	115.1	100.0	138.6
1954	.40	114.2	147.2	3.80	171.3	171.3	147.2	147.2	10.90	115.1	100.0	147.2
1953	.40	114.8	149.7	3.96	178.5	178.5	149.7	149.7	10.90	115.1	100.0	149.7
1954	.36	101.4	127.7	3.63	163.7	163.7	127.7	127.7	10.90	115.1	100.0	127.7
1955	.35	100.9	127.0	3.63	163.7	163.7	127.0	127.0	10.90	115.1	100.0	127.0
1956	.36	101.4	127.0	3.63	163.7	163.7	127.0	127.0	10.90	115.1	100.0	127.0
1957	.37	105.1	133.2	3.81	171.8	171.8	133.2	133.2	10.90	115.1	100.0	133.2
1958	.39	112.0	140.8	3.73	168.2	168.2	140.8	140.8	10.90	115.1	100.0	140.8
1959	.37	105.1	133.9	3.76	169.5	169.5	133.9	133.9	10.90	115.1	100.0	133.9
1960	.36	102.3	131.8	3.82	172.0	172.0	131.8	131.8	10.90	115.1	100.0	131.8
1961	.38	108.6	140.2	3.82	172.0	172.0	140.2	140.2	10.90	115.1	100.0	140.2
1962	.36	108.6	139.6	3.82	172.0	172.0	139.6	139.6	10.90	115.1	100.0	139.6
1963	.36	108.6	139.6	3.82	172.0	172.0	139.6	139.6	10.90	115.1	100.0	139.6
1964	.36	108.6	139.6	3.82	172.0	172.0	139.6	139.6	10.90	115.1	100.0	139.6
1965	.36	108.6	139.6	3.82	172.0	172.0	139.6	139.6	10.90	115.1	100.0	139.6
1966	.36	108.6	139.6	3.82	172.0	172.0	139.6	139.6	10.90	115.1	100.0	139.6
1967	.36	108.6	139.6	3.82	172.0	172.0	139.6	139.6	10.90	115.1	100.0	139.6
1968	.36	108.6	139.6	3.82	172.0	172.0	139.6	139.6	10.90	115.1	100.0	139.6
1969	.36	108.6	139.6	3.82	172.0	172.0	139.6	139.6	10.90	115.1	100.0	139.6
1970	.36	108.6	139.6	3.82	172.0	172.0	139.6	139.6	10.90	115.1	100.0	139.6

$\frac{1}{2}$ Bid prices and index figures for years subsequent to 1940 have been adjusted downward in order to eliminate the effect of increased design requirements. $\frac{2}{3}$ The composite mile is made up of average quantities of materials and includes 17,491 cubic yards of excavation, 3,726 square yards of paving, 16,000 pounds reinforcing steel, 4,325 pounds structural steel, and 68 cubic yards of structural concrete. The composite mile does not represent quantities involved in the actual construction of any particular type of road.

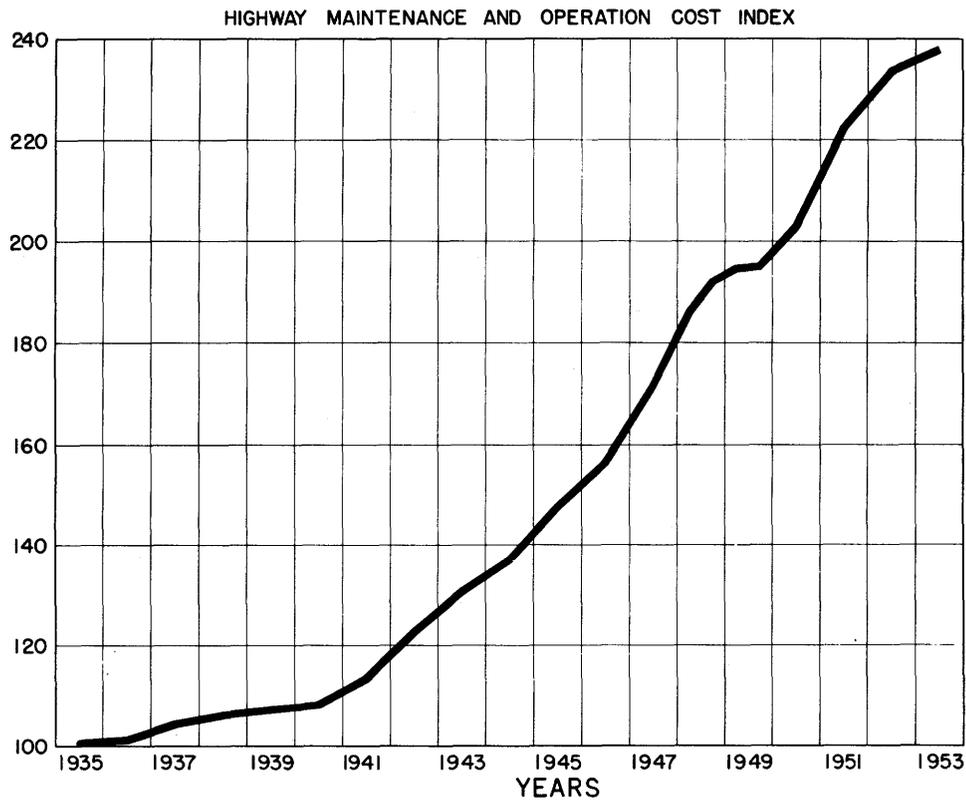
Highway Statistics, 1953

COST TRENDS

HIGHWAY MAINTENANCE AND OPERATION, 1935-1953^{1/}

YEAR	LABOR	MATERIAL	EQUIPMENT	OVERHEAD	TOTAL
1935	100.00	100.00	100.00	100.00	100.00
1936	102.19	104.31	97.97	100.29	101.24
1937	106.48	104.42	99.31	102.50	104.46
1938	110.17	103.73	103.51	103.97	106.36
1939	111.29	101.64	105.87	105.83	107.23
1940	112.33	100.30	107.12	110.20	108.13
1941	121.16	102.86	110.11	111.33	113.30
1942	134.93	115.68	113.27	113.93	122.83
1943	151.82	117.76	114.46	116.87	130.88
1944	162.42	123.22	116.77	119.81	137.34
1945	171.16	130.10	129.89	135.01	147.52
1946	180.56	132.62	141.28	148.30	156.40
1947	198.40	145.83	153.39	162.38	171.28
1948	216.63	160.58	176.37	170.62	189.31
1949	223.13	156.04	188.02	176.40	194.95
1950	240.69	157.20	185.03	184.15	202.28
1951	263.83	170.98	206.46	200.77	222.41
1952	282.53	172.92	214.55	209.90	233.72
1953	287.21	174.08	220.65	212.10	237.88

^{1/} Based upon the cost of maintaining and operating the existing State highway systems. Additional data are contained in the 1947 progress report of the Project Committee on maintenance costs, Highway Research Board.



AVERAGE HOURLY WAGE RATES ON FEDERAL-AID PROJECTS

CLASSIFICATION	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	UNITED STATES
	CALENDAR YEAR 1953									
Executive, Administrative, and Supervisory	2.33	2.58	2.68	2.11	1.97	1.99	1.89	2.53	2.73	2.33
Skilled	2.46	2.82	2.86	2.23	1.77	2.08	1.93	2.59	2.83	2.44
Intermediate Grade	1.77	2.12	2.19	1.68	1.31	1.41	1.35	2.04	2.34	1.83
Unskilled	1.69	1.84	1.95	1.46	1.02	1.00	1.07	1.73	2.10	1.49
	FIRST QUARTER 1954									
Executive, Administrative, and Supervisory	2.45	2.89	2.85	2.46	2.02	2.26	1.93	2.64	2.64	2.56
Skilled	2.57	2.82	2.89	2.29	1.85	2.01	1.84	2.56	2.92	2.56
Intermediate Grade	1.46	2.14	2.27	1.57	1.32	1.36	1.35	1.95	2.45	1.92
Unskilled	1.61	1.85	2.01	1.65	1.05	.88	1.06	1.64	2.25	1.61
	SECOND QUARTER 1954									
Executive, Administrative, and Supervisory	2.44	3.51	2.93	2.24	1.97	2.16	1.95	2.66	2.85	2.55
Skilled	2.72	2.47	2.87	2.22	1.84	2.22	1.89	2.63	2.88	2.42
Intermediate Grade	1.75	2.56	2.30	1.74	1.28	1.49	1.30	2.07	2.38	1.92
Unskilled	1.60	1.68	1.97	1.44	1.00	1.07	1.04	1.76	2.15	1.46
	THIRD QUARTER 1954									
Executive, Administrative, and Supervisory	2.23	2.46	2.68	2.14	1.99	2.11	1.92	2.63	2.72	2.32
Skilled	2.53	2.89	3.01	2.34	1.89	2.28	1.88	2.71	2.94	2.50
Intermediate Grade	1.69	2.24	2.33	1.76	1.28	1.52	1.34	2.15	2.44	1.89
Unskilled	1.48	1.94	2.04	1.50	1.04	1.08	1.03	1.80	2.10	1.51

Federal Aid

Highway Statistics, 1953

FEDERAL AND STATE HIGHWAY EMPLOYMENT
AVERAGE NUMBER OF EMPLOYEES

DURING THE CALENDAR YEAR 1953

STATE OR TERRITORY	CONSTRUCTION INVOLVING FEDERAL FUNDS			STATE WORK NOT INVOLVING FEDERAL FUNDS				GRAND TOTAL
	FEDERAL-AID PRIMARY, SECONDARY, URBAN AND INTERSTATE	FOREST, PARKS, AND MISCEL- LANEOUS	TOTAL	CONSTRUC- TION	MAINTENANCE	STATE ENGINEERING, SUPERVISORY, AND ADMIN- ISTRATIVE	TOTAL	
Alabama	2,317	1	2,318	1,451	1,224	653	3,328	5,646
Arizona	573	126	699	529	466	737	1,732	2,431
Arkansas	728	16	744	438	1,533	309	2,280	3,024
California	3,791	310	4,101	2,217	3,153	5,640	11,010	15,111
Colorado	827	237	1,064	174	570	725	1,469	2,533
Connecticut	585		585	612	1,620	1,452	3,684	4,269
Delaware	243		243	195	604	30	829	1,072
Florida	1,035	35	1,070	1,593	2,115	1,709	5,417	6,487
Georgia	1,642	101	1,743	2,367	2,216	1,888	6,471	8,214
Idaho	592	181	773	68	705	482	1,255	2,028
Illinois	2,530	8	2,538	2,147	3,446	1,859	7,452	9,990
Indiana	1,218	3	1,221	226	2,464	649	3,339	4,560
Iowa	912	85	997	667	1,597	945	3,209	4,206
Kansas	1,605	218	1,823	550	1,787	840	3,177	5,000
Kentucky	1,094	33	1,127	585	3,650	1,916	6,151	7,276
Louisiana	919	17	936	717	4,305	567	5,589	6,525
Maine	462	22	484	991	1,124	256	2,371	2,855
Maryland	344	304	648	1,160	1,707	988	3,855	4,503
Massachusetts	877		877	1,486	2,837	2,439	6,762	7,639
Michigan	1,975	69	2,044		3,774	1,818	5,592	7,636
Minnesota	1,422	73	1,495	1,273	2,189	1,934	5,396	6,891
Mississippi	1,402	76	1,478	3,690	1,475	663	5,828	7,306
Missouri	1,936	13	1,949	723	2,620	1,067	4,410	6,359
Montana	505	221	726	53	749	558	1,360	2,086
Nebraska	542	19	561	16	1,266	540	1,822	2,383
Nevada	306	94	400	12	356	337	705	1,105
New Hampshire	344	38	382	178	951	356	1,485	1,867
New Jersey	1,099		1,099	204	1,307	1,074	2,585	3,684
New Mexico	731	79	810	79	957	958	1,994	2,804
New York	3,357		3,357	957	5,456	2,433	8,846	12,203
North Carolina	1,011	34	1,045	655	7,490	2,108	10,253	11,298
North Dakota	670	16	686		515	342	857	1,543
Ohio	2,505	114	2,619	465	4,852	1,947	7,264	9,883
Oklahoma	1,010	23	1,033	837	1,699	486	3,022	4,055
Oregon	1,717	310	2,027	159	1,966	1,174	3,299	5,326
Pennsylvania	3,792		3,792	2,935	10,218	3,133	16,286	20,078
Rhode Island	397		397	29	619	241	889	1,286
South Carolina	1,602	14	1,616	858	2,615	929	4,402	6,018
South Dakota	610	15	625		686	561	1,247	1,872
Tennessee	1,044	65	1,109	1,217	2,082	446	3,745	4,854
Texas	4,518	169	4,687	3,329	5,834	4,357	13,520	18,207
Utah	475	81	556	70	590	503	1,163	1,719
Vermont	350	6	356		732	226	958	1,314
Virginia	1,559	44	1,603	1,844	6,957	1,550	10,351	11,954
Washington	826	136	962	590	1,116	1,129	2,835	3,797
West Virginia	697	7	704	232	3,714	597	4,543	5,247
Wisconsin	1,487	11	1,498	528	3,218	966	4,712	6,210
Wyoming	475	88	563		336	480	816	1,379
Hawaii	531	146	677		191	267	458	1,135
Dist of Col.	311	47	358	930	501	353	1,784	2,142
Puerto Rico	850		850	2,352	2,668	1,127	6,147	6,997
Alaska		179	179					179
Total	62,350	3,884	66,234	42,388	116,822	58,744	217,954	284,188