

HIGHWAY STATISTICS 1954

U. S. DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS



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SINCLAIR WEEKS, *Secretary*

BUREAU OF PUBLIC ROADS

CHARLES D. CURTISS, *Commissioner*



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PREFACE

This pamphlet, the tenth of an annual series, presents the 1954 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: Fox River bridge at Little Chute, Wis. This structure, located on the Federal-aid secondary system, was named the most beautiful bridge of its class in America by the Institute of Steel Construction.

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MOTOR FUEL

Highway consumption of motor fuel in 1954 was 44.4 billion gallons, an increase of 3.8 percent over 1953. However, the gallons consumed per vehicle decreased slightly, from 759 in 1953 to 757 in 1954. The average motor-fuel tax payment for the year was \$39.29 or about 11 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. Fuels other than gasoline, called "special fuels," include diesel fuel, liquified petroleum gases, and those known by such names as "tractor fuel" and "power fuel," when they are used to operate vehicles on the highways.

Diesel fuel is by far the most widely used of the special fuels, but use of liquified petroleum gases, especially butane, is increasing. Vermont was the only State that did not tax special fuels in 1954, but it was one of several States that levied additional fees in the form of higher registration or "equalization" fees on vehicles using these fuels. (Since the diesel vehicle operates more miles on a gallon of fuel than does the gasoline vehicle, eight States were imposing higher tax rates on diesel fuel by the end of 1954.)

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 1954 are given in tables G-2 and G-21 through G-25. Table G-2 shows gallonage taxed, exempted, and refunded without regard to the use of the fuel. It is intended primarily to provide data for tax analyses. The amounts of motor fuel used for highway and nonhighway purposes are shown separately in tables G-21 through G-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 pos-

sible 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.

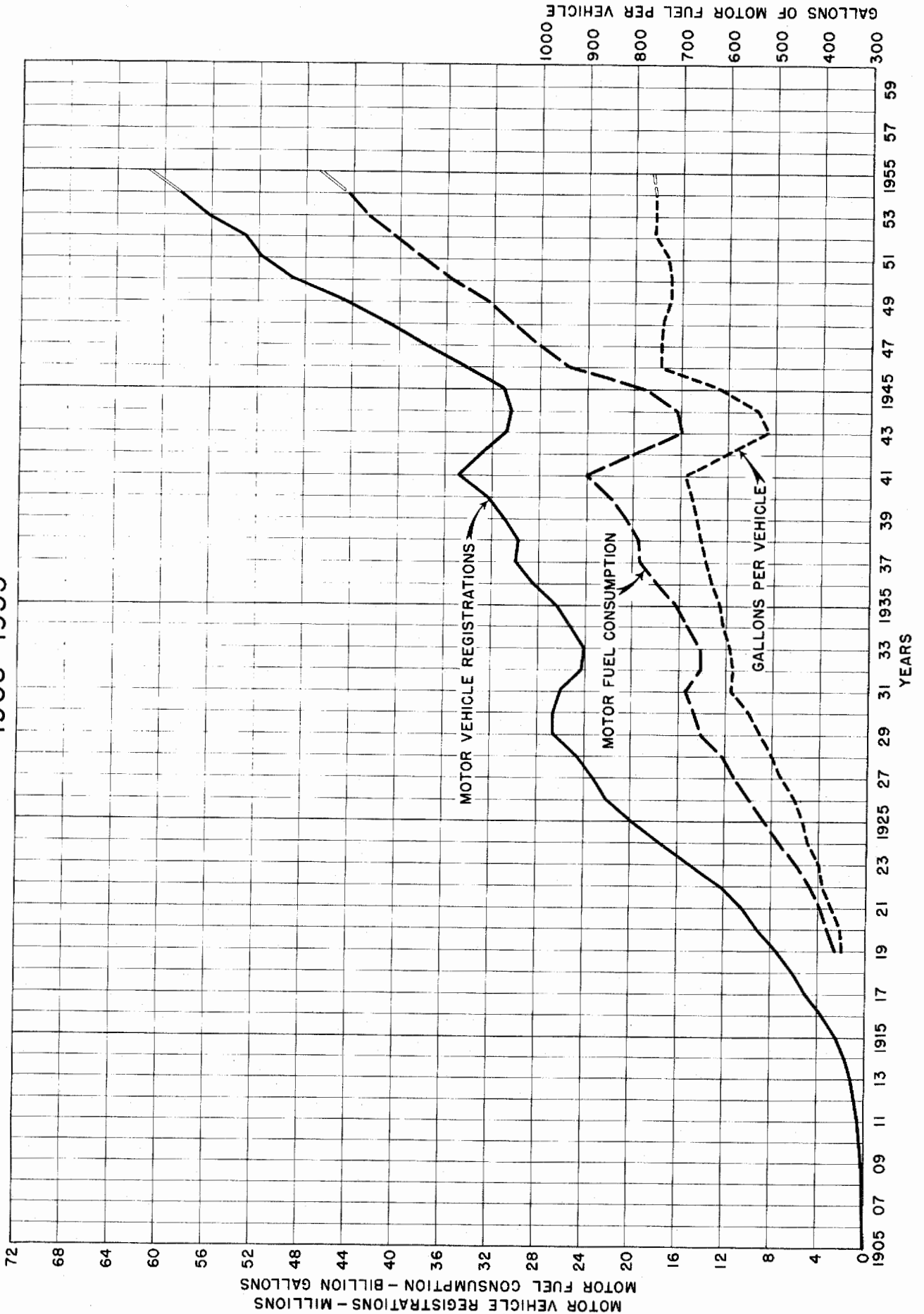
Table G-25 gives the highway use of special fuels by months for 47 States and the District of Columbia. Gallonage of special fuels taxed in 1954 increased 15.5 percent over 1953 compared with the 3.8 percent increase for all motor fuel. Some of this growth can be attributed to the increased effectiveness of the State authorities who administer the taxes. The use of special fuels, although increasing rapidly, still constitutes only about 2 percent of total motor fuel consumed on the highways.

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 on such fuel. In States that allow refunds or exemptions for nonhighway uses, the total gallonage on which exemption or refund is claimed is known, and nearly all of these States keep records indicating the type of use. For States that tax all motor fuel regardless of use, the fuel 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 State highway-user revenues derived from motor fuel. A tax on aviation fuel is, in most States, refunded or placed in a special fund for aviation purposes. Some States retain all or part of the tax paid 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 1940. Disposition of motor-fuel tax revenues is given in table G-3, in the section on highway finance.

TREND IN MOTOR VEHICLE REGISTRATIONS AND MOTOR FUEL CONSUMPTION 1905-1955



Motor Fuel

MOTOR-FUEL CONSUMPTION - 1954

Compiled for calendar year from reports of State authorities

TABLE C-2, 1954
ISSUED MAY 1955

STATE	TAX RATE PER GALLON ON DECEMBER 31		GROSS AMOUNT REPORTED	AMOUNT EXEMPTED FROM PAYMENT OF TAX	GROSS AMOUNT ASSESSED FOR TAXATION	AMOUNT SUBJECT TO REFUND OF EXCESS TAX	NET AMOUNT TAXED		CHANGE DURING 1954		STATE	
	GASOLINE	SPECIAL FUELS (DIESEL, HYDRA, ETC.)					AT PREVAILING RATE	AT OTHER RATES 2/	AMOUNT	PERCENTAGE		AMOUNT
Alabama	6		771,760	10,487	761,273	33,463	761,616	1,000	6,657	1,000	Alabama	
Arizona	6		353,747	3,387	350,360	10,487	340,873	1,000	1	1,000	Arizona	
Arkansas	6		1,023,340	11,269	1,012,071	48,521	963,550	1,000	35,895	1,000	Arkansas	
California	6		4,443,677	84,604	4,359,073	325,226	4,033,847	1,000	196,197	1,000	California	
Colorado	6		589,095	51,003	538,092	64,757	473,335	1,000	-	1,000	Colorado	
Connecticut	6		645,069	12,209	632,860	7,359	625,501	1,000	-	1,000	Connecticut	
Delaware	5		133,261	2,133	131,128	12,557	118,571	1,000	2,360	1,000	Delaware	
Florida	7		1,251,965	129,679	1,122,286	-	1,121,846	1,000	-	1,000	Florida	
Georgia	6		1,041,965	12,937	1,029,028	1,029,728	1,029,728	1,000	24,182	1,000	Georgia	
Iahho	6		246,956	1,557	245,399	32,409	212,990	1,000	2,317	1,000	Iahho	
Illinois	6		2,839,041	42,586	2,796,455	456,349	2,340,106	1,000	-	1,000	Illinois	
Indiana	6		1,547,111	53,782	1,493,329	180,466	1,312,863	1,000	-	1,000	Indiana	
Iowa	5		1,090,871	21,814	1,069,057	204,096	865,025	1,000	22,076	1,000	Iowa	
Kansas	7		920,571	121,483	800,088	205,683	594,405	1,000	634	1,000	Kansas	
Kentucky	7		733,258	25,085	708,173	96	708,077	1,000	28,232	1,000	Kentucky	
Louisiana	7		746,645	36,813	709,832	29,136	680,766	1,000	22,522	1,000	Louisiana	
Maine	6		277,971	2,804	275,167	39,864	235,303	1,000	11,237	1,000	Maine	
Maryland	6		714,117	13,025	701,092	39,864	661,228	1,000	-	1,000	Maryland	
Massachusetts	5		1,129,301	26,516	1,102,785	13,112	1,089,673	1,000	-	1,000	Massachusetts	
Michigan	4.5		2,282,832	111,925	2,170,907	121,911	2,048,996	1,000	21,717	1,000	Michigan	
Minnesota	7		1,106,621	22,559	1,084,062	174,797	909,265	1,000	14,065	1,000	Minnesota	
Mississippi	5		549,543	8,114	541,429	134,469	406,960	1,000	41,861	1,000	Mississippi	
Missouri	3		1,468,978	60,068	1,408,910	134,664	1,274,246	1,000	7,269	1,000	Missouri	
Montana	6		284,441	4,016	280,425	51,533	228,892	1,000	-	1,000	Montana	
Nebraska	6		565,222	15,000	550,222	102	550,120	1,000	63,364	1,000	Nebraska	
Nevada	4.5		125,901	3,406	122,495	7,549	114,946	1,000	14,201	1,000	Nevada	
New Hampshire	5		1,622,233	2,016	1,620,217	3,582	1,586,635	1,000	14,350	1,000	New Hampshire	
New Jersey	6		1,718,118	50,150	1,667,968	96,448	1,571,520	1,000	7,269	1,000	New Jersey	
New Mexico	6		318,274	11,319	306,955	22,291	284,664	1,000	4,313	1,000	New Mexico	
New York	4		3,306,618	217,227	3,089,391	130,150	2,959,241	1,000	54,235	1,000	New York	
North Carolina	7		1,179,817	42,536	1,137,281	135,114	1,002,167	1,000	35,867	1,000	North Carolina	
North Dakota	5		302,962	5,153	297,809	13,759	284,050	1,000	-	1,000	North Dakota	
Ohio	5		2,762,070	95,577	2,666,493	151,237	2,515,256	1,000	89,652	1,000	Ohio	
Oklahoma	6.5		841,132	50,074	791,058	59,574	731,484	1,000	7,635	1,000	Oklahoma	
Oregon	6		600,165	13,969	586,196	-	586,196	1,000	17,695	1,000	Oregon	
Pennsylvania	5		2,650,223	13,969	2,636,254	57,666	2,578,588	1,000	21,181	1,000	Pennsylvania	
Rhode Island	4		215,450	4,521	210,929	677	210,252	1,000	21,042	1,000	Rhode Island	
South Carolina	7		602,275	14,527	587,748	299	587,449	1,000	17,537	1,000	South Carolina	
South Dakota	5		325,000	5,644	319,356	83,471	235,885	1,000	27,843	1,000	South Dakota	
Tennessee	7		905,008	33,324	871,684	13,759	857,925	1,000	27,843	1,000	Tennessee	
Texas	4		4,547,527	1,235,216	3,312,311	392,238	2,920,073	1,000	32,772	1,000	Texas	
Utah	5		287,117	19,182	267,935	-	267,935	1,000	6,492	1,000	Utah	
Vermont	5		116,317	2,054	114,263	57,666	56,597	1,000	2,181	1,000	Vermont	
Virginia	6		1,040,182	20,654	1,019,528	57,666	961,862	1,000	-	1,000	Virginia	
Washington	6.5		827,646	34,536	793,110	37,951	755,159	1,000	-	1,000	Washington	
West Virginia	5		430,998	5,150	425,848	11,526	414,322	1,000	-	1,000	West Virginia	
Wisconsin	4		1,166,375	24,501	1,141,874	138,562	1,003,312	1,000	-	1,000	Wisconsin	
Wyoming	5		169,229	2,029	167,200	167,200	167,200	1,000	13,712	1,000	Wyoming	
Dist. of Col.	6		209,057	10,288	198,769	1,865	196,904	1,000	-	1,000	Dist. of Col.	
Total	8/	5-19	51,201,091	2,824,971	48,376,120	3,400,604	44,975,516	44,137,435	838,081	42,612,665	1,524,770	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 Maryland, States the tax on special fuels is applicable only to the gallons used on the highway. In the other 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 C-21 through C-25.

2/ In States marked with an asterisk the tax rate on highway use of some of all of the 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 Vermont 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, when the 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. Idaho and Nebraska diesel tax imposed at 6 cents, January 1, New Jersey 3 to 4 cents, July 1; District of Columbia 5 to 6 cents, June 1.

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

7/ Weighted average rate.

ANALYSIS OF MOTOR-FUEL USAGE IN CALENDAR YEAR 1954

TABLE G-21, 1954
ISSUED JULY 1955

Highway Statistics, 1954

STATE	PRIVATE AND COMMERCIAL USE			PUBLIC USE			SUMMARY OF TOTAL USAGE				LOSSES ALLOWED FOR EVAPORATION, HANDLING, ETC., 2/	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 1/		Non-Highway			
Alabama	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
Arizona	695,500	44,630	740,130	15,857	5,286	21,143	1,119	49,916	762,610	2,390	765,000	Alabama	
Arkansas	303,860	32,003	335,863	6,440	2,147	8,587	779	34,150	347,478	3,387	350,865	Arizona	
California	4,351,122	37,004	4,388,126	10,560	3,580	14,080	819	446,364	4,834,484	6,276	4,840,760	California	
Colorado	3,986,284	353,115	4,339,399	53,013	17,671	70,684	710	370,786	4,710,170	21,922	4,732,092	Colorado	
Connecticut	463,166	83,873	547,039	8,060	4,161	12,221	702	479,062	569,076	5,595	574,671	Connecticut	
Delaware	205,014	15,832	220,846	6,503	1,744	8,247	722	626,487	634,731	6,294	641,025	Delaware	
Florida	1,045,162	150,007	1,195,169	23,105	7,702	30,807	760	1,070,329	1,268,038	1,016	1,269,054	Florida	
Georgia	943,404	66,989	1,010,393	14,501	4,834	19,335	846	71,823	1,082,216	3,293	1,085,509	Georgia	
Idaho	205,014	35,835	240,849	4,676	1,559	6,235	671	37,594	248,443	2,416	250,959	Idaho	
Illinois	2,317,624	446,286	2,763,910	24,400	8,133	32,533	759	454,431	2,799,489	42,586	2,842,075	Illinois	
Indiana	1,364,001	134,907	1,498,908	11,244	3,748	14,992	818	1,376,122	1,514,777	22,411	1,537,188	Indiana	
Iowa	814,816	281,835	1,096,651	12,364	4,121	16,485	724	245,956	1,072,980	16,363	1,089,343	Iowa	
Kansas	603,487	203,487	806,974	13,664	4,555	18,219	661	208,042	815,016	12,523	827,539	Kansas	
Kentucky	668,541	29,673	698,214	9,497	3,166	12,663	710	32,839	712,053	8,910	720,963	Kentucky	
Louisiana	647,715	47,591	695,306	13,680	4,540	18,160	758	682,236	710,427	10,522	720,949	Louisiana	
Maine	260,014	10,472	270,486	3,511	1,170	4,681	862	263,834	274,476	2,701	277,177	Maine	
Maryland	651,946	36,748	688,694	9,259	3,085	12,344	760	622,363	701,196	7,164	708,360	Maryland	
Massachusetts	1,078,540	23,653	1,102,193	12,150	4,050	16,200	738	27,703	1,129,896	11,081	1,140,977	Massachusetts	
Michigan	2,068,117	172,923	2,241,040	31,578	10,586	42,164	784	2,061,282	2,248,473	33,056	2,281,529	Michigan	
Minnesota	880,311	189,398	1,069,709	11,416	3,805	15,221	683	892,954	1,082,657	16,354	1,099,011	Minnesota	
Mississippi	434,495	31,860	466,355	10,619	3,540	14,159	866	505,029	516,489	8,114	524,603	Mississippi	
Missouri	1,268,214	159,906	1,428,120	12,431	4,144	16,575	908	1,302,156	1,460,266	14,325	1,474,591	Missouri	
Montana	214,848	57,207	272,055	4,875	1,685	6,560	705	221,569	280,401	4,016	284,417	Montana	
Nebraska	471,230	70,414	541,644	6,424	2,141	8,565	751	478,563	551,118	8,265	559,383	Nebraska	
Nevada	110,577	10,750	121,327	1,664	1,107	2,771	942	1,312	124,406	1,095	125,501	Nevada	
New Hampshire	127,545	2,651	130,196	3,488	1,163	4,651	775	136,593	160,397	1,356	161,753	New Hampshire	
New Jersey	1,600,286	51,566	1,651,852	12,357	4,119	16,476	837	1,613,756	1,669,441	16,419	1,685,860	New Jersey	
New Mexico	280,222	21,932	302,154	3,540	1,180	4,720	295	286,153	307,875	4,340	312,215	New Mexico	
New York	2,972,412	276,405	3,248,817	56,353	18,784	75,137	650	3,033,183	3,388,372	30,753	3,419,125	New York	
North Carolina	1,062,235	52,938	1,115,173	34,295	11,432	45,727	842	1,097,657	1,162,077	11,611	1,173,688	North Carolina	
North Dakota	1,662,232	182,538	1,844,770	2,367	1,092	3,459	551	1,841,998	1,843,990	4,043	1,848,033	North Dakota	
Ohio	2,485,767	161,993	2,647,760	31,288	10,429	41,717	784	2,500,153	2,662,535	39,066	2,701,601	Ohio	
Oklahoma	683,421	108,191	791,612	16,621	5,540	22,161	728	701,380	815,111	7,543	822,654	Oklahoma	
Oregon	61,934	61,934	123,868	11,322	3,784	15,106	698	533,753	599,471	5,613	605,084	Oregon	
Pennsylvania	2,877,475	111,931	2,989,406	27,861	9,287	37,148	780	2,557,720	2,676,538	20,129	2,696,667	Pennsylvania	
Rhode Island	206,101	619	206,720	3,070	1,023	4,093	712	299,445	211,057	2,176	213,233	Rhode Island	
South Carolina	541,956	27,027	568,983	17,053	5,684	22,737	700	561,135	593,846	2,534	596,380	South Carolina	
South Dakota	220,998	44,169	265,167	3,742	1,247	4,989	718	225,916	321,332	3,236	324,568	South Dakota	
Tennessee	818,141	52,414	870,555	15,947	5,316	21,263	750	839,080	896,750	8,593	905,343	Tennessee	
Texas	2,896,226	357,642	3,253,868	61,817	7,444	69,261	894	2,923,964	3,289,050	28,945	3,317,995	Texas	
Utah	219,873	36,433	256,306	4,215	1,406	5,621	394	225,298	261,737	3,784	265,521	Utah	
Vermont	103,698	1,237	104,935	991	310	1,301	637	109,840	114,007	1,153	115,160	Vermont	
Virginia	949,031	44,170	993,201	13,352	4,450	17,802	836	964,078	1,013,258	10,488	1,023,746	Virginia	
Washington	722,023	63,194	785,217	20,734	6,911	27,645	690	740,776	818,041	1,936	820,000	Washington	
West Virginia	405,276	8,350	413,626	1,593	2,664	4,257	506	413,798	422,152	4,661	426,813	West Virginia	
Wisconsin	975,780	145,567	1,121,347	17,784	5,928	23,712	744	994,397	1,146,292	17,235	1,163,527	Wisconsin	
Wyoming	169,760	14,559	184,319	2,457	819	3,276	909	153,117	168,495	1,612	170,107	Wyoming	
Dist. of Col.	156,626	1,593	158,219	2,143	714	2,857	1,025	200,474	203,091	834	203,925	Dist. of Col.	
Total	43,578,380	4,530,057	48,108,437	703,338	222,596	925,934	757	44,365,465	49,118,918	516,731	49,635,649	Total	
Percentage	88.72	9.22	97.94	1.43	0.46	1.89	-	90.38	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 reported in Table G-2.

2/ Amounts of highway and nonhighway use were determined principally by analysis of data on tax-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 MV-1, 1954). 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 the analysis to cover 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.

Motor Fuel

TOTAL MOTOR FUEL CONSUMPTION BY MONTHS IN 1954

TABLE G-22, 1954
ISSUED JUNE 1955

STATE	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL	STATE
	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	1,000 Gallons	
Alabama	28,153	57,899	65,795	65,454	64,325	64,575	65,393	64,116	63,288	64,787	64,073	67,112	765,000	Alabama
Arizona	28,435	26,906	28,694	28,694	28,694	30,692	29,958	28,851	27,870	29,870	30,707	31,797	350,865	Arizona
Arkansas	33,368	33,596	42,769	42,132	41,016	40,364	39,929	41,811	41,608	41,292	42,853	41,212	494,484	Arkansas
California	336,686	317,603	355,797	359,630	375,916	385,759	400,724	390,907	380,558	380,924	369,908	364,559	4,458,641	California
Colorado	35,860	39,086	42,953	46,153	47,808	54,540	57,831	59,080	52,057	49,616	44,127	43,560	572,671	Colorado
Connecticut	16,063	14,765	15,767	16,517	16,120	17,240	16,221	15,213	15,899	16,119	15,254	17,179	190,879	Connecticut
Delaware	8,900	8,900	11,086	11,086	11,086	12,030	12,376	11,786	11,140	11,140	10,812	13,078	130,778	Delaware
Florida	106,671	109,590	118,523	107,249	98,632	97,321	98,933	97,760	90,602	96,545	103,430	118,252	1,243,498	Florida
Georgia	80,653	78,631	88,349	89,226	86,469	86,360	89,530	88,172	83,432	85,884	86,812	90,928	1,034,476	Georgia
Iowa	13,842	14,513	19,210	20,770	21,007	24,179	25,661	26,817	24,902	22,674	19,920	17,374	250,879	Iowa
Illinois	192,253	195,273	227,072	244,078	259,598	260,325	248,981	242,394	246,264	243,465	238,496	233,816	2,842,015	Illinois
Indiana	108,091	107,120	124,449	133,645	141,386	141,279	135,464	132,576	133,065	128,671	128,608	122,834	1,557,188	Indiana
Iowa	67,952	67,322	81,726	102,478	105,707	105,635	107,850	87,893	95,924	92,716	98,993	76,117	1,090,313	Iowa
Kansas	58,051	62,198	68,620	71,111	74,987	99,110	80,535	77,713	77,272	72,311	71,825	68,707	882,530	Kansas
Kentucky	53,558	52,247	58,856	61,680	60,836	64,972	63,620	62,238	61,166	61,492	61,234	60,492	721,845	Kentucky
Louisiana	53,558	54,624	61,463	61,270	59,542	62,259	61,873	59,439	63,703	61,878	61,322	64,318	725,249	Louisiana
Maine	17,910	16,700	18,163	20,203	22,424	26,210	30,748	30,692	25,896	24,423	22,656	22,462	278,257	Maine
Maryland	18,768	19,641	27,710	26,118	26,250	63,470	65,260	61,095	60,667	60,577	59,808	61,996	709,360	Maryland
Massachusetts	80,403	76,382	88,297	91,433	93,057	106,558	106,558	103,332	97,482	98,154	94,624	101,360	1,131,233	Massachusetts
Michigan	163,139	150,406	174,071	193,024	197,172	204,713	221,276	209,063	195,727	186,793	192,103	190,210	2,277,787	Michigan
Minnesota	67,523	64,646	73,779	92,071	101,501	107,278	113,945	110,194	99,135	87,161	106,901	78,177	1,102,511	Minnesota
Mississippi	106,426	108,469	124,195	126,344	128,161	139,504	128,137	127,379	125,609	124,365	124,425	121,449	1,480,531	Mississippi
Missouri	13,763	16,930	19,086	24,142	24,844	29,604	32,463	33,738	26,569	23,361	21,175	19,377	284,417	Missouri
Montana	35,726	33,768	41,762	49,345	49,864	55,568	59,614	48,387	50,320	47,756	45,496	41,777	559,383	Montana
Nebraska	7,205	8,559	8,846	9,625	10,322	14,892	12,995	13,084	10,963	9,816	125,501	13,819	125,501	Nebraska
New Hampshire	10,740	10,302	11,289	11,978	12,768	14,825	17,963	17,608	14,452	13,903	12,735	13,189	161,753	New Hampshire
New Jersey	112,034	118,635	133,362	140,643	139,848	156,463	156,942	153,277	142,196	141,669	140,376	150,415	1,605,860	New Jersey
New Mexico	23,074	23,599	24,994	24,651	25,643	28,728	28,430	28,705	26,370	26,071	26,549	26,841	313,605	New Mexico
New York	233,348	224,642	268,447	285,352	285,850	299,057	325,792	310,701	294,617	287,320	280,750	290,049	3,359,125	New York
North Carolina	88,616	82,187	105,302	103,869	95,245	97,581	96,866	102,689	99,999	97,698	104,185	99,397	1,173,638	North Carolina
North Dakota	12,304	13,532	16,548	28,408	30,813	30,642	30,821	30,190	33,281	27,584	21,384	17,119	302,631	North Dakota
Ohio	204,324	186,533	215,984	224,839	243,891	240,125	258,018	235,279	234,144	225,313	234,436	229,510	2,732,401	Ohio
Oklahoma	59,642	61,227	66,893	67,626	71,051	85,657	70,749	70,733	67,210	68,834	66,419	66,525	822,688	Oklahoma
Oregon	39,329	39,855	48,286	49,676	51,134	53,557	59,227	59,094	56,555	53,847	47,958	46,566	605,084	Oregon
Pennsylvania	188,651	184,243	215,159	224,624	229,801	239,621	250,026	240,538	233,098	232,052	226,936	234,018	2,699,087	Pennsylvania
Rhode Island	14,780	14,583	16,889	16,666	17,445	18,327	20,968	19,813	18,021	20,618	16,183	18,940	213,233	Rhode Island
South Carolina	45,287	45,683	51,077	50,931	49,635	51,738	52,110	48,492	48,492	49,855	50,140	51,015	596,380	South Carolina
South Dakota	75,711	75,318	81,392	81,592	81,302	80,293	81,483	81,184	82,719	82,675	81,334	82,038	924,570	South Dakota
Tennessee	60,743	69,044	76,329	75,933	78,443	85,262	72,324	69,357	80,039	75,709	73,242	84,142	905,733	Tennessee
Texas	283,077	254,700	274,104	278,304	276,475	295,254	283,383	283,013	273,550	278,094	279,751	288,250	3,317,965	Texas
Utah	19,042	17,099	20,631	21,600	22,431	24,936	26,248	26,330	24,447	23,901	21,833	21,023	288,921	Utah
Vermont	7,489	7,175	7,862	8,510	9,450	10,821	13,057	12,588	10,204	10,195	9,269	8,530	115,160	Vermont
Virginia	73,867	73,097	83,643	86,880	82,351	89,369	94,578	90,230	87,865	85,928	86,406	90,502	1,023,726	Virginia
Washington	52,568	52,454	66,137	66,857	69,433	72,674	79,086	79,842	74,230	71,684	67,867	67,745	820,777	Washington
West Virginia	22,645	23,644	32,248	34,774	36,272	39,668	39,740	39,948	35,560	36,312	36,155	34,959	429,443	West Virginia
Wisconsin	75,711	75,318	81,392	81,592	81,302	80,293	81,483	81,184	82,719	82,675	81,334	82,038	924,570	Wisconsin
Wyoming	10,700	11,600	12,400	13,200	14,000	14,800	15,600	16,400	17,200	18,000	18,800	19,600	170,107	Wyoming
Dist. of Col.	15,951	15,155	17,621	17,455	17,468	17,224	17,324	16,304	15,988	16,823	17,207	18,757	203,925	Dist. of Col.
Total	3,527,303	3,467,582	3,959,503	4,152,536	4,258,670	4,484,756	4,570,423	4,425,198	4,272,282	4,190,994	4,166,552	4,159,870	49,635,649	Total

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 highway use by month, Table G-23 gives nonhighway use by purpose of use, and Table G-25 gives highway use of special handling, etc., as well as the highway and nonhighway use.

This table is one of a series (see notes to Table G-21). Table G-22 gives a segregation by month 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 use.

Highway Statistics, 1954

HIGHWAY USE OF MOTOR FUEL BY MONTHS IN 1954

TABLE C-23, 1954
ISSUED JULY 1955

STATE	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL	STATE
	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	1,000 Gallons	
Alabama	53,885	52,680	58,973	58,625	57,886	60,672	61,886	60,398	59,775	61,763	61,276	64,875	712,694	Alabama
Arizona	25,477	25,150	24,522	24,522	26,926	26,052	25,043	26,052	27,227	27,227	28,115	28,669	313,328	Arizona
Arkansas	30,641	31,855	37,711	36,154	35,003	39,460	36,769	38,583	34,647	38,810	40,382	39,365	446,364	Arkansas
California	303,321	323,455	324,189	331,284	340,939	350,285	366,339	354,164	347,722	346,298	354,546	350,341	4,045,953	California
Colorado	31,540	34,460	36,996	38,304	38,393	43,890	45,790	49,174	41,811	41,466	38,165	39,076	479,062	Colorado
Connecticut	44,104	43,113	49,950	51,540	51,799	54,973	58,808	56,082	53,905	54,113	52,452	55,648	626,487	Connecticut
Delaware	8,038	8,038	9,815	10,024	9,885	10,551	11,292	10,750	9,835	9,800	9,973	10,444	118,446	Delaware
Florida	90,738	94,524	101,904	92,220	85,020	83,801	85,520	84,384	77,647	83,040	89,419	102,112	1,070,329	Florida
Georgia	74,809	71,296	78,770	79,516	77,121	80,828	84,181	82,552	78,225	81,429	82,771	87,858	959,358	Georgia
Idaho	11,358	11,809	15,966	17,295	17,295	20,371	21,349	22,938	21,254	19,103	16,860	14,742	211,119	Idaho
Illinois	170,767	171,137	189,518	196,444	210,742	206,128	192,712	203,119	205,307	199,047	198,452	199,655	2,344,998	Illinois
Indiana	100,473	99,654	113,358	119,763	125,544	120,657	116,173	118,355	116,639	113,557	117,331	114,608	1,376,122	Indiana
Iowa	35,596	51,528	73,804	83,611	82,055	87,642	64,902	71,316	68,778	75,831	72,123	60,829	828,024	Iowa
Kansas	51,938	55,768	58,302	52,940	53,155	55,540	46,731	54,401	48,092	56,054	57,940	60,266	661,965	Kansas
Kentucky	50,453	49,673	55,402	57,519	56,117	60,202	59,897	59,136	57,545	56,064	58,243	57,815	680,096	Kentucky
Louisiana	49,254	49,903	54,385	53,869	51,962	56,778	57,604	54,900	58,235	57,178	57,343	60,825	662,236	Louisiana
Maine	17,309	16,069	17,442	19,314	21,301	24,820	29,037	29,078	23,919	22,574	21,597	21,374	263,834	Maine
Maryland	46,681	47,428	55,069	56,016	55,353	57,697	59,721	55,691	56,090	56,158	56,857	59,532	662,363	Maryland
Massachusetts	77,374	73,475	85,203	87,475	89,828	96,900	92,661	99,880	94,071	91,663	91,663	97,973	1,092,449	Massachusetts
Michigan	150,954	136,766	160,267	177,097	176,984	179,168	196,261	187,079	171,773	168,444	178,461	176,026	2,051,282	Michigan
Minnesota	61,227	58,312	65,818	75,564	74,822	80,385	85,053	83,076	76,120	68,110	94,786	69,591	892,954	Minnesota
Mississippi	38,188	30,919	45,455	43,888	40,973	44,961	45,999	42,183	42,556	43,644	40,047	43,216	506,029	Mississippi
Missouri	98,156	100,519	111,334	109,684	109,232	116,673	109,552	109,519	107,161	106,400	111,976	111,890	1,302,156	Missouri
Montana	11,843	14,377	15,804	18,738	19,157	22,033	23,611	22,994	17,978	19,224	18,457	16,958	221,569	Montana
Nebraska	33,426	31,449	38,050	43,451	40,795	46,220	48,302	40,436	40,394	39,189	38,971	37,877	478,563	Nebraska
Nevada	6,474	7,882	8,174	8,698	9,265	11,227	11,445	10,624	10,624	9,926	8,632	8,632	113,121	Nevada
New Hampshire	10,401	9,956	10,965	12,318	12,318	14,352	17,547	17,067	13,988	13,181	12,793	12,793	156,583	New Hampshire
New Jersey	107,050	112,952	128,440	134,041	134,535	150,100	151,005	146,774	135,136	135,278	143,116	145,029	1,613,756	New Jersey
New Mexico	21,371	21,564	22,533	22,244	23,024	25,935	25,965	26,366	23,702	23,634	24,593	25,222	286,153	New Mexico
New York	212,784	206,810	234,709	242,916	259,178	267,775	291,365	279,229	261,093	260,556	262,175	262,175	3,033,183	New York
North Carolina	82,965	77,074	98,508	95,732	87,515	89,651	91,108	96,507	93,749	92,237	98,699	93,912	1,097,657	North Carolina
North Dakota	7,180	9,430	10,964	11,368	13,728	17,452	20,050	17,855	15,931	14,574	13,844	12,688	164,998	North Dakota
Ohio	190,044	175,202	203,132	210,916	223,474	221,538	232,317	215,570	214,233	206,837	216,050	210,840	2,520,153	Ohio
Oklahoma	53,216	52,419	58,493	59,340	59,218	62,353	59,660	60,128	58,262	58,859	59,619	60,983	701,380	Oklahoma
Oregon	34,434	36,494	43,034	44,426	45,217	46,567	49,947	50,599	49,503	48,500	42,232	42,232	533,753	Oregon
Pennsylvania	180,750	179,178	205,931	212,708	217,715	225,272	232,398	225,444	216,180	220,798	217,895	223,511	2,557,720	Pennsylvania
Rhode Island	14,537	14,331	16,592	16,394	17,187	17,953	20,675	19,419	17,648	20,162	15,886	18,631	209,415	Rhode Island
South Carolina	43,340	43,190	47,799	46,892	45,216	47,434	48,260	46,161	45,597	47,134	48,261	49,251	561,135	South Carolina
South Dakota	13,147	13,924	14,496	16,377	20,092	22,304	24,789	26,537	21,215	19,933	18,160	14,942	225,916	South Dakota
Tennessee	63,240	64,820	70,618	67,357	70,126	76,969	66,860	65,426	74,984	70,510	68,418	79,162	839,020	Tennessee
Texas	227,929	224,884	240,039	234,337	225,521	248,160	255,026	255,420	239,923	249,213	256,026	267,486	2,922,964	Texas
Utah	15,288	14,128	17,051	18,104	18,771	20,774	21,977	22,069	20,572	19,993	18,471	18,100	225,298	Utah
Vermont	7,206	6,902	7,561	8,194	8,922	10,261	11,286	11,988	9,694	9,467	8,881	8,195	109,840	Vermont
Virginia	68,645	67,645	78,341	82,226	75,842	84,774	89,609	84,705	83,280	80,215	82,284	86,294	964,078	Virginia
Washington	48,328	47,917	61,187	61,200	62,999	65,333	71,320	71,774	67,644	65,532	62,376	63,196	748,776	Washington
West Virginia	31,608	31,165	34,580	38,373	37,969	38,535	34,170	34,988	34,170	34,988	34,797	33,770	413,798	West Virginia
Wisconsin	68,340	73,753	86,585	86,585	85,639	89,833	97,115	93,997	84,878	82,172	88,784	79,834	994,397	Wisconsin
Wyoming	9,636	11,407	10,474	11,702	15,739	18,349	17,771	14,260	12,599	12,599	10,100	10,100	155,117	Wyoming
Dist. of Col.	15,737	15,481	17,386	17,171	17,186	16,958	16,015	16,015	15,684	16,543	16,949	18,440	200,174	Dist. of Col.
Total	3,301,493	3,164,608	3,590,351	3,692,564	3,766,213	3,974,571	4,002,194	3,935,344	3,760,607	3,744,952	3,785,504	3,827,464	44,365,465	Total

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

NONHIGHWAY USE OF GASOLINE IN 1954
ANALYSIS OF PRIVATE AND COMMERCIAL USE FOR OTHER THAN HIGHWAY PURPOSES

TABLE 6-24, 1954
ISSUED JULY 1955

Motor Fuel

STATE	TOTAL NON-HIGHWAY USE ^{1/2}	UNCLASSIFIED	OTHER USES										STATE	
			TOTAL	AGRICULTURAL USE	TOTAL	AVIATION	INDUSTRIAL AND COMMERCIAL ^{3/}	CONSTRUCTION ^{4/}	DOMESTIC	MARINE	MISCELLANEOUS			
	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	1,000 Gallons	1,000 Gallons
Alabama	44,630	44,630	(6,460)	(6,460)	16,112	11,011	4,052	1,501	951	19	79	62,119	Alabama	
Arizona	32,003	32,003	(15,881)	(15,881)	253,966	164,788	7,139	13,736	1,000	5,184	62,119	Arizona		
Arkansas	353,115	353,115	83,853	83,853	33,813	28,049	4,130	1,501	1,501	49	114	Arkansas		
California	353,115	353,115	15,832	15,832	14,963	2,112	10,555	1,822	1,822	362	114	California		
Colorado	83,853	83,853	10,334	10,334	4,335	3,625	3,625	3,625	3,625	362	114	Colorado		
Connecticut	15,832	15,832	(106,986)	(106,986)	(2,788)	(2,788)	(2,788)	(2,788)	(2,788)	(2,788)	(2,788)	Connecticut		
Delaware	10,334	10,334	(33,986)	(33,986)	6,898	2,317	4,443	6,435	6,435	1,009	5,154	Delaware		
Florida	150,007	150,007	28,937	28,937	182,163	124,166	21,811	2,603	2,603	11	2,825	Florida		
Georgia	66,989	66,989	24,895	24,895	33,389	7,928	18,911	1,379	1,379	7	677	Georgia		
Iaho	35,835	35,835	203,487	203,487	30,963	6,026	19,631	3,845	3,845	101	1,454	Iaho		
Illinois	146,298	146,298	27,703	27,703	(12,309)	(12,309)	(12,309)	(12,309)	(12,309)	(12,309)	(12,309)	Illinois		
Indiana	134,907	134,907	(13,081)	(13,081)	(22,558)	(22,558)	(22,558)	(22,558)	(22,558)	(22,558)	(22,558)	Indiana		
Iowa	241,835	241,835	10,472	10,472	5,700	1,180	1,637	1,637	1,637	279	2,883	Iowa		
Kansas	203,487	203,487	36,748	36,748	22,395	4,092	6,227	6,227	6,227	101	1,454	Kansas		
Kentucky	29,673	29,673	23,653	23,653	1,603	17,632	3,211	3,211	3,211	1,177	1,177	Kentucky		
Louisiana	47,951	47,951	172,923	172,923	81,011	14,124	62,673	4,463	4,463	551	63	Louisiana		
Maine	10,472	10,472	189,398	189,398	163,283	16,863	9,252	256	256	23	63	Maine		
Maryland	36,748	36,748	159,906	159,906	58,619	49,980	5,168	5,168	5,168	1	855	Maryland		
Massachusetts	23,653	23,653	57,207	57,207	45,011	8,002	4,105	4,105	4,105	1	1,771	Massachusetts		
Michigan	172,923	172,923	(63,453)	(63,453)	7,977	4,855	803	682	682	9	222	Michigan		
Minnesota	189,398	189,398	10,750	10,750	2,067	20,443	20,275	20,275	20,275	51	1,010	Minnesota		
Mississippi	31,860	31,860	70,114	70,114	8,016	6,336	824	1,413	1,413	1	855	Mississippi		
Missouri	159,906	159,906	10,750	10,750	2,067	20,443	20,275	20,275	20,275	51	1,010	Missouri		
Montana	57,207	57,207	2,651	2,651	8,016	6,336	824	1,413	1,413	1	855	Montana		
Nebraska	70,114	70,114	10,750	10,750	2,067	20,443	20,275	20,275	20,275	51	1,010	Nebraska		
Nevada	10,750	10,750	2,651	2,651	8,016	6,336	824	1,413	1,413	1	855	Nevada		
New Hampshire	2,651	2,651	51,566	51,566	8,016	6,336	824	1,413	1,413	1	855	New Hampshire		
New Jersey	51,566	51,566	21,932	21,932	276,405	44,972	25,608	25,608	25,608	11	92	New Jersey		
New Mexico	21,932	21,932	276,405	276,405	132,538	132,538	132,538	132,538	132,538	11	92	New Mexico		
New York	276,405	276,405	161,953	161,953	108,191	108,191	108,191	108,191	108,191	108,191	108,191	New York		
North Carolina	59,238	59,238	61,934	61,934	(28,009)	(28,009)	(28,009)	(28,009)	(28,009)	(28,009)	(28,009)	North Carolina		
North Dakota	132,538	132,538	61,934	61,934	(28,009)	(28,009)	(28,009)	(28,009)	(28,009)	(28,009)	(28,009)	North Dakota		
Ohio	161,953	161,953	27,027	27,027	94,169	52,111	357,642	8,126	8,126	19,961	19,961	Ohio		
Oklahoma	108,191	108,191	38,433	38,433	3,837	3,837	3,837	3,837	3,837	3,837	3,837	Oklahoma		
Oregon	61,934	61,934	111,931	111,931	111,931	111,931	111,931	111,931	111,931	111,931	111,931	Oregon		
Pennsylvania	111,931	111,931	619	619	(25,113)	(25,113)	(25,113)	(25,113)	(25,113)	(25,113)	(25,113)	Pennsylvania		
Rhode Island	619	619	27,027	27,027	94,169	52,111	357,642	8,126	8,126	19,961	19,961	Rhode Island		
South Carolina	27,027	27,027	38,433	38,433	3,837	3,837	3,837	3,837	3,837	3,837	3,837	South Carolina		
South Dakota	38,433	38,433	111,931	111,931	111,931	111,931	111,931	111,931	111,931	111,931	111,931	South Dakota		
Tennessee	52,111	52,111	357,642	357,642	(8,492)	(8,492)	(8,492)	(8,492)	(8,492)	(8,492)	(8,492)	Tennessee		
Texas	357,642	357,642	142,259	142,259	233,392	233,392	233,392	233,392	233,392	233,392	233,392	Texas		
Utah	38,433	38,433	(7,789)	(7,789)	32,899	32,899	32,899	32,899	32,899	32,899	32,899	Utah		
Vermont	3,837	3,837	63,154	63,154	8,320	8,320	8,320	8,320	8,320	8,320	8,320	Vermont		
Virginia	44,770	44,770	145,967	145,967	3,631	3,631	3,631	3,631	3,631	3,631	3,631	Virginia		
Washington	63,154	63,154	145,967	145,967	3,631	3,631	3,631	3,631	3,631	3,631	3,631	Washington		
West Virginia	8,320	8,320	145,967	145,967	3,631	3,631	3,631	3,631	3,631	3,631	3,631	West Virginia		
Wisconsin	145,967	145,967	145,967	145,967	3,631	3,631	3,631	3,631	3,631	3,631	3,631	Wisconsin		
Wyoming	145,967	145,967	1,903	1,903	1,903	1,903	1,903	1,903	1,903	1,903	1,903	Wyoming		
Dist. of Col.	1,903	1,903	Partial Totals ^{5/}	Partial Totals ^{5/}	384,321	61,426	1,475	27,227	108,483	Percentage	Percentage	Full Totals	Full Totals	

1/ This table gives the amounts of gasoline used for nonhighway purposes insofar as data or estimates were available. Table 6-24 is one of a series (6-21 through 6-25) giving an analysis of motor-fuel consumption. Table 6-21 gives the segregation between highway and nonhighway use. Table 6-22 gives total use by month. Table 6-23 gives highway use by month, and Table 6-25 gives highway use of special fuels by month. See notes to Table 6-21.

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.

3/ For the States for which some but not all nonhighway uses were reported separately, the entire nonhighway gallons are given in this 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 total. "Construction" is included with "industrial and commercial" in the classification of some States.

4/ Totals for 34 States for which complete classification of nonhighway use was reported.

5/ Partial Totals

Highway Statistics, 1954

HIGHWAY USE OF SPECIAL FUELS BY MONTHS IN 1954

TABLE G-25, 1954
ISSUED JULY 1955

STATE	TAX RATE PER GALLON, DECEMBER 31, 1954	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL	STATE
	Cents	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	1,000 Gallons	
Alabama	6	854	801	935	836	879	942	869	926	878	969	995	1,072	10,956	Alabama
Arizona	5	1,937	1,923	1,902	2,009	2,009	2,006	2,059	1,970	1,970	2,084	2,118	2,165	24,287	Arizona
Arkansas	5	746	733	873	789	708	877	700	675	730	786	799	786	9,124	Arkansas
California	6-7	14,913	14,531	16,105	16,414	16,862	17,264	18,058	17,434	17,132	16,988	16,572	17,271	199,574	California
Colorado	6	1,349	1,654	1,657	1,660	1,593	1,820	1,681	2,131	1,870	2,095	1,750	1,822	21,032	Colorado
Connecticut	4	774	866	793	917	917	818	818	695	818	869	933	818	9,933	Connecticut
Delaware	5	54	53	70	70	81	79	88	68	76	69	187	195	1,120	Delaware
Florida	7	1,464	1,638	1,726	1,595	1,479	1,282	1,232	1,190	1,257	1,382	1,583	1,822	17,657	Florida
Georgia	6	1,409	1,497	1,475	1,756	1,756	1,593	1,566	1,613	1,506	1,839	1,628	1,824	19,129	Georgia
Idaho	5	509	716	699	680	742	827	808	902	972	860	936	788	9,363	Idaho
Illinois	5	4,160	3,808	4,438	4,018	3,910	4,150	4,020	4,055	4,144	4,348	4,393	4,802	50,246	Illinois
Indiana	4	1,726	1,607	1,937	1,792	1,635	1,709	1,657	1,860	1,857	1,884	1,934	2,080	21,678	Indiana
Iowa	5-6	1,245	1,382	1,689	2,039	2,321	2,422	2,769	2,689	2,986	2,369	2,442	1,671	26,024	Iowa
Kansas	5	1,207	1,132	1,259	1,226	1,220	1,222	1,171	1,227	1,231	1,353	1,298	1,317	14,863	Kansas
Kentucky	6	609	600	733	800	615	603	595	615	615	638	645	597	7,303	Kentucky
Louisiana	7	777	821	793	800	757	717	742	953	1,015	813	880	1,048	10,116	Louisiana
Maine	6	200	195	203	216	233	232	233	254	246	221	223	230	2,686	Maine
Maryland	6	704	642	701	705	705	726	694	675	710	724	774	888	8,505	Maryland
Massachusetts	5	723	702	754	680	751	762	791	800	825	816	816	888	9,308	Massachusetts
Michigan	4,5-6	1,470	1,375	1,525	1,373	1,393	1,458	1,533	1,484	1,440	1,541	1,624	1,660	17,866	Michigan
Minnesota	8	1,265	1,088	1,172	1,188	1,157	1,264	1,292	1,350	1,266	1,251	1,712	1,455	15,460	Minnesota
Mississippi	3	651	596	700	750	700	766	783	718	724	742	691	735	8,621	Mississippi
Missouri	3	1,851	1,724	1,921	1,888	1,849	1,870	1,877	1,816	1,816	2,573	1,379	2,116	23,891	Missouri
Montana	3	1,188	1,241	1,162	1,217	1,412	1,437	1,565	1,595	1,695	1,406	1,596	1,576	16,990	Montana
Nebraska	6	1,073	1,000	1,312	1,219	1,206	1,198	1,272	1,297	1,249	1,464	1,453	1,315	15,098	Nebraska
Nevada	5,5	882	1,157	1,108	1,124	1,262	1,274	1,356	1,418	1,242	1,312	1,452	1,715	14,444	Nevada
New Hampshire	5	444	3,269	3,561	3,442	3,403	3,628	3,561	3,573	3,550	3,530	3,832	3,944	42,522	New Hampshire
New Jersey	4	219	1,000	1,173	1,108	1,108	1,108	1,108	1,108	1,108	1,108	1,108	1,108	11,444	New Jersey
New Mexico	6	1,157	1,060	1,713	1,592	1,701	1,756	1,714	1,787	1,763	1,747	1,819	1,796	20,507	New Mexico
New York	4-6	1,224	1,031	1,525	1,382	1,492	1,464	1,640	1,595	1,668	1,495	1,819	1,930	54,335	New York
North Carolina	4-6	1,618	1,381	1,518	1,509	1,660	1,521	1,496	1,538	1,503	1,633	1,661	1,699	19,899	North Carolina
North Dakota	5	289	377	477	401	444	613	497	441	659	533	797	417	5,830	North Dakota
Ohio	5	4,208	4,052	4,514	4,010	4,148	4,103	4,042	4,236	4,316	4,763	4,592	5,210	52,321	Ohio
Oklahoma	6,5	1,310	1,262	1,381	1,334	1,330	1,330	1,297	1,401	1,416	1,490	1,495	1,610	16,573	Oklahoma
Oregon	5	1,571	1,563	1,574	1,574	1,572	1,568	1,564	1,566	1,568	1,573	1,559	1,573	18,831	Oregon
Pennsylvania	5	2,230	1,856	2,284	2,122	1,994	2,359	2,204	2,186	2,483	2,742	2,604	2,596	26,800	Pennsylvania
Rhode Island	4	219	211	262	285	287	313	256	270	255	252	324	242	3,176	Rhode Island
South Carolina	7	745	700	744	779	762	792	769	763	738	819	834	846	9,319	South Carolina
South Dakota	5	1,108	86	55	87	221	261	318	243	264	318	261	234	2,684	South Dakota
Tennessee	5	738	740	842	699	940	797	843	859	820	884	1,015	925	10,098	Tennessee
Texas	4-6	5,477	5,685	5,592	5,095	4,837	5,795	5,013	4,890	4,890	5,799	4,440	7,390	65,582	Texas
Utah	5	1,276	1,066	1,192	1,268	1,203	1,298	1,292	1,302	1,324	1,304	1,275	1,216	13,454	Utah
Vermont	6	1,691	1,620	1,893	1,817	1,871	1,945	1,896	1,961	2,073	2,065	2,188	2,103	23,123	Vermont
Virginia	6,5	1,727	1,630	1,949	1,958	1,974	2,001	1,913	2,071	2,155	2,334	2,202	2,177	24,041	Virginia
Washington	5	880	810	868	961	972	1,069	1,057	1,073	1,073	974	938	938	11,522	Washington
West Virginia	4	1,588	1,501	1,675	1,666	1,814	1,860	1,927	2,049	1,936	1,996	1,855	1,824	21,853	West Virginia
Wisconsin	1-5	745	813	840	840	813	939	939	939	939	1,032	987	806	10,977	Wisconsin
Wyoming	6	616	565	583	650	676	632	558	560	555	590	606	634	7,245	Wyoming
Dist. of Col.															Dist. of Col.
Total		79,488	78,815	85,624	84,230	85,019	88,561	88,098	90,198	89,446	91,911	89,115	95,364	1,046,199	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 non-highway use, Table G-22 gives total use by month, Table G-23 gives highway use by month, and Table G-24 gives non-highway 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, G-22, and G-23.

2/ See Table G-1, 1954, for comparison of State tax rates on gasoline and special fuels.

3/ 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.

RELATIVE AMOUNTS OF MOTOR FUEL EXEMPTED OR REFUNDED FOR ALLEGED NONHIGHWAY USE \downarrow

TABLE O-240
ISSUED JULY 1955

EXEMPTED OR REFUNDED IN PERCENT OF TOTAL MOTOR FUEL CONSUMED DURING YEAR	STATES												
	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	
0 - 4.9	ALA PA R I S C ARK FLA GA KY VT LA NEER WYO D C	ALA PA R I S C ARK FLA GA KY VT LA MISS NEER WYO D C	ALA PA R I S C ARK FLA GA KY VT LA MISS NEER WYO D C	ALA PA R I S C ARK FLA GA KY VT LA MISS NEER WYO D C	ALA PA R I S C ARK FLA GA KY VT LA MISS NEER WYO D C	ALA PA R I S C ARK FLA GA KY VT LA MISS NEER WYO D C	ALA PA R I S C ARK FLA GA KY VT LA MISS NEER WYO D C	ALA PA R I S C ARK FLA GA KY VT LA MISS NEER WYO D C	ALA PA R I S C ARK FLA GA KY VT LA MISS NEER WYO D C	ALA PA R I S C ARK FLA GA KY VT LA MISS NEER WYO D C	ALA PA R I S C ARK FLA GA KY VT LA MISS NEER WYO D C	ALA PA R I S C ARK FLA GA KY VT LA MISS NEER WYO D C	ALA PA R I S C ARK FLA GA KY VT LA MISS NEER WYO D C
5.0 - 9.9	DEL N H MAINE N C MASS TENN WASH MICH W VA MISS W VA MO	DEL N H MAINE N C MASS TENN WASH MICH W VA MISS W VA MO	CONN N Y DEL OHIO MAINE N J MD MASS MO	ARIZ N Y CALIF OHIO DELA N J FLA TENN IDAH N Y IND WASH IOWA WASH MICH WASH MONT WASH NEBR WASH NEV WASH N MEX WASH N Y WASH N C WASH N DAK WASH N J WASH N MEX WASH N Y WASH N C WASH N DAK WASH N J WASH N MEX WASH N Y WASH N C WASH N DAK WASH N J WASH N MEX WASH N Y WASH N C WASH N DAK WASH N J WASH	ARIZ N Y CALIF OHIO DELA N J FLA TENN IDAH N Y IND WASH IOWA WASH MICH WASH MONT WASH NEBR WASH NEV WASH N MEX WASH N Y WASH N C WASH N DAK WASH N J WASH N MEX WASH N Y WASH N C WASH N DAK WASH N J WASH	ARIZ N Y CALIF OHIO DELA N J FLA TENN IDAH N Y IND WASH IOWA WASH MICH WASH MONT WASH NEBR WASH NEV WASH N MEX WASH N Y WASH N C WASH N DAK WASH N J WASH N MEX WASH N Y WASH N C WASH N DAK WASH N J WASH	ARIZ N Y CALIF OHIO DELA N J FLA TENN IDAH N Y IND WASH IOWA WASH MICH WASH MONT WASH NEBR WASH NEV WASH N MEX WASH N Y WASH N C WASH N DAK WASH N J WASH N MEX WASH N Y WASH N C WASH N DAK WASH N J WASH	ARIZ N Y CALIF OHIO DELA N J FLA TENN IDAH N Y IND WASH IOWA WASH MICH WASH MONT WASH NEBR WASH NEV WASH N MEX WASH N Y WASH N C WASH N DAK WASH N J WASH N MEX WASH N Y WASH N C WASH N DAK WASH N J WASH	ARIZ N Y CALIF OHIO DELA N J FLA TENN IDAH N Y IND WASH IOWA WASH MICH WASH MONT WASH NEBR WASH NEV WASH N MEX WASH N Y WASH N C WASH N DAK WASH N J WASH N MEX WASH N Y WASH N C WASH N DAK WASH N J WASH	ARIZ N Y CALIF OHIO DELA N J FLA TENN IDAH N Y IND WASH IOWA WASH MICH WASH MONT WASH NEBR WASH NEV WASH N MEX WASH N Y WASH N C WASH N DAK WASH N J WASH N MEX WASH N Y WASH N C WASH N DAK WASH N J WASH	ARIZ N Y CALIF OHIO DELA N J FLA TENN IDAH N Y IND WASH IOWA WASH MICH WASH MONT WASH NEBR WASH NEV WASH N MEX WASH N Y WASH N C WASH N DAK WASH N J WASH N MEX WASH N Y WASH N C WASH N DAK WASH N J WASH	ARIZ N Y CALIF OHIO DELA N J FLA TENN IDAH N Y IND WASH IOWA WASH MICH WASH MONT WASH NEBR WASH NEV WASH N MEX WASH N Y WASH N C WASH N DAK WASH N J WASH N MEX WASH N Y WASH N C WASH N DAK WASH N J WASH	
10.0 - 14.9	CALIF N Y CONN OHIO IDAH VA	ARIZ N J CALIF N Y CONN OHIO IDAH WIS MICH	ARIZ N Y CALIF N J CONN OHIO IDAH WIS MICH	ARIZ N Y CALIF N J CONN OHIO IDAH WIS MICH	ARIZ N Y CALIF N J CONN OHIO IDAH WIS MICH	ARIZ N Y CALIF N J CONN OHIO IDAH WIS MICH	ARIZ N Y CALIF N J CONN OHIO IDAH WIS MICH	ARIZ N Y CALIF N J CONN OHIO IDAH WIS MICH	ARIZ N Y CALIF N J CONN OHIO IDAH WIS MICH	ARIZ N Y CALIF N J CONN OHIO IDAH WIS MICH	ARIZ N Y CALIF N J CONN OHIO IDAH WIS MICH	ARIZ N Y CALIF N J CONN OHIO IDAH WIS MICH	
15.0 - 19.9	ARIZ N MEX CALIF OREG IND TEXAS NEV WIS N J	ARIZ N MEX CALIF OREG IND TEXAS NEV WIS N J	ARIZ N MEX CALIF OREG IND TEXAS NEV WIS N J	ARIZ N MEX CALIF OREG IND TEXAS NEV WIS N J	ARIZ N MEX CALIF OREG IND TEXAS NEV WIS N J	ARIZ N MEX CALIF OREG IND TEXAS NEV WIS N J	ARIZ N MEX CALIF OREG IND TEXAS NEV WIS N J	ARIZ N MEX CALIF OREG IND TEXAS NEV WIS N J	ARIZ N MEX CALIF OREG IND TEXAS NEV WIS N J	ARIZ N MEX CALIF OREG IND TEXAS NEV WIS N J	ARIZ N MEX CALIF OREG IND TEXAS NEV WIS N J	ARIZ N MEX CALIF OREG IND TEXAS NEV WIS N J	
20.0 - 24.9	MINN N MEX IOWA OKLA	MINN N MEX IOWA OKLA	MINN N MEX IOWA OKLA	MINN N MEX IOWA OKLA	MINN N MEX IOWA OKLA	MINN N MEX IOWA OKLA	MINN N MEX IOWA OKLA	MINN N MEX IOWA OKLA	MINN N MEX IOWA OKLA	MINN N MEX IOWA OKLA	MINN N MEX IOWA OKLA	MINN N MEX IOWA OKLA	
25.0 - 29.9	IOWA N MEX MONT OREG S DAK TEXAS WIS	IOWA N MEX MONT OREG S DAK TEXAS WIS	IOWA N MEX MONT OREG S DAK TEXAS WIS	IOWA N MEX MONT OREG S DAK TEXAS WIS	IOWA N MEX MONT OREG S DAK TEXAS WIS	IOWA N MEX MONT OREG S DAK TEXAS WIS	IOWA N MEX MONT OREG S DAK TEXAS WIS	IOWA N MEX MONT OREG S DAK TEXAS WIS	IOWA N MEX MONT OREG S DAK TEXAS WIS	IOWA N MEX MONT OREG S DAK TEXAS WIS	IOWA N MEX MONT OREG S DAK TEXAS WIS	IOWA N MEX MONT OREG S DAK TEXAS WIS	
30.0 - 34.9	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	
35.0 - 39.9	KANS	KANS	KANS	KANS	KANS	KANS	KANS	KANS	KANS	KANS	KANS	KANS	
40.0 - 44.9													
45.0 - 49.9													
50.0 - 54.9													
55.0 - 59.9	N DAK	N DAK	N DAK	N DAK	N DAK	N DAK	N DAK	N DAK	N DAK	N DAK	N DAK	N DAK	
60.0 - 64.9													

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 year, and refunds for only part of a year.

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.

STATE MOTOR-FUEL TAX RECEIPTS - 1954 J

TABLE G-1, 1954
ISSUED MAY 1955

Compiled for calendar year from reports of State authorities

STATE	TAX RATE PER GALLON ON DECEMBER 31		RECEIPTS FROM TAXATION OF MOTOR FUEL						OTHER RECEIPTS IN CONNECTION WITH MOTOR-FUEL TAX 4/						DEDICATED REVENUE FROM NONHIGHWAY FUEL 6/	ADJUSTED NET TOTAL RECEIPTS	STATE
	GASOLINE	SERIAL FUELS (DIESEL, KEROSENE, ETC.) 2/	GROSS TAX COLLECTIONS	DEDUCTIONS BY DISTRIBUTORS FOR EXPENSES 3/	GROSS RECEIPTS BY STATE	REFUNDS PAID	NET RECEIPTS BY STATE	DISTRIBUTORS AND DEALERS LICENSES	INSPECTION FEES 5/	FINES AND PENALTIES	MISCELLANEOUS RECEIPTS	TOTAL	NET TOTAL RECEIPTS				
Alabama	6	5	45,371	-	45,371	318	45,053	-	-	-	-	186	-	-	169	45,222	Alabama
Arizona	5	5	17,409	-	17,409	1,470	15,939	-	-	-	-	234	-	-	21	16,153	Arizona
Arkansas	6.5	5	36,487	-	36,487	534	35,953	-	-	-	-	234	-	-	-	36,187	Arkansas
California	6	6-7	267,485	-	267,485	24,232	243,253	19	-	14	-	33	-	-	-	243,286	California
Colorado	6	6	31,659	-	31,659	3,885	27,774	-	-	-	-	-	-	-	-	27,774	Colorado
Connecticut	4	4	25,115	-	25,115	2,181	22,934	44	-	-	-	-	-	-	-	24,865	Connecticut
Delaware	5	5	6,137	-	6,137	524	5,613	2	-	-	-	-	-	-	-	5,845	Delaware
Florida	7	7	77,917	318	77,599	67	77,532	44	-	-	-	1,418	-	-	-	78,950	Florida
Georgia	6	6	61,286	1,283	60,003	1,720	58,283	-	-	-	-	-	-	-	-	58,283	Georgia
Iaho	6	7/	14,613	-	14,613	1,190	13,423	-	-	-	-	-	-	-	-	12,665	Iaho
Illinois	5	5	134,001	2,680	131,321	17,218	114,103	-	-	-	-	701	-	-	-	114,504	Illinois
Indiana	4	4	58,914	-	58,914	4,369	54,545	-	-	-	-	1,194	-	-	-	55,739	Indiana
Iowa	5	* 5-6	52,631	-	52,631	11,793	40,838	1	-	-	-	138	-	-	-	40,976	Iowa
Kansas	5	5	42,310	-	42,310	10,297	32,013	5	-	-	-	137	-	-	-	32,148	Kansas
Kentucky	7	7	45,111	466	44,645	1,697	43,948	-	-	-	-	203	-	-	-	45,728	Kentucky
Louisiana	7	7	43,679	-	43,679	2,134	41,545	-	-	-	-	216	-	-	-	42,761	Louisiana
Maine 8/	6	6	16,746	-	16,746	538	16,208	-	-	-	-	-	-	-	-	16,130	Maine 8/
Maine 8/	6	6	42,013	-	42,013	2,524	39,489	-	-	-	-	-	-	-	-	39,489	Maine 8/
Massachusetts 8/	5	5	55,079	538	54,541	669	53,872	62	-	-	-	62	-	-	-	53,774	Massachusetts 8/
Michigan	4.5	* 4.5-6	23,636	-	23,636	5,659	17,977	5	-	-	-	5	-	-	-	18,532	Michigan
Minnesota	5	5	53,127	-	53,127	9,367	43,760	25	-	-	-	244	-	-	-	44,004	Minnesota
Mississippi 9/	3	* 3	37,744	-	37,744	2,007	35,737	-	-	-	-	113	-	-	-	35,737	Mississippi 9/
Missouri	7	7	47,116	-	47,116	3,683	43,433	-	-	-	-	111	-	-	-	43,544	Missouri
Montana	2	2	16,622	-	16,622	3,244	13,378	-	-	-	-	6	-	-	-	13,384	Montana
Nebraska	6	7/	32,576	217	32,359	3,321	29,038	9	-	-	-	41	-	-	-	29,156	Nebraska
Nevada 10/	4.5	5.5	5,627	57	5,570	1,194	4,376	-	-	-	-	54	-	-	-	4,430	Nevada 10/
New Hampshire 8/	7/	7/	7,888	-	7,888	173	7,715	68	-	-	-	-	-	-	-	7,715	New Hampshire 8/
New Jersey	5	5	56,837	-	56,837	3,292	53,545	-	-	-	-	68	-	-	-	53,613	New Jersey
New Mexico	6	6	18,235	-	18,235	1,387	16,848	28	-	-	-	36	-	-	-	16,914	New Mexico
New York	4	4	124,634	1,246	123,388	5,013	118,375	49	-	-	-	89	-	-	-	118,464	New York
North Carolina	7	7	79,159	-	79,159	2,293	76,866	-	-	-	-	2,782	-	-	-	79,599	North Carolina
North Dakota	5	5	14,797	174	14,623	6,221	8,402	-	-	-	-	153	-	-	-	8,555	North Dakota
Ohio	5	5	130,747	-	130,747	7,515	123,232	-	-	-	-	-	-	-	-	123,232	Ohio
Oklahoma	6.5	6.5	47,472	1,112	46,360	1,526	44,834	-	-	-	-	548	-	-	-	45,382	Oklahoma
Oregon	6	6	34,365	-	34,365	3,689	30,676	-	-	-	-	-	-	-	-	30,676	Oregon
Pennsylvania	5	5	139,749	1,359	138,390	430	137,960	-	-	-	-	-	-	-	-	137,960	Pennsylvania
Rhode Island	4	4	8,467	-	8,467	134	8,333	-	-	-	-	-	-	-	-	8,333	Rhode Island
South Carolina	7	7	40,080	-	40,080	1,285	38,795	-	-	-	-	708	-	-	-	39,503	South Carolina
South Dakota	5	5	15,210	482	14,728	4,577	10,151	-	-	-	-	82	-	-	-	10,233	South Dakota
Tennessee	7	7	62,381	-	62,381	4,339	58,042	105	-	-	-	3,320	-	-	-	61,463	Tennessee
Texas	4	* 4-6	133,014	1,946	131,068	15,817	115,251	-	-	-	-	-	-	-	-	115,251	Texas
Utah	5	5	113,959	188	113,771	-	113,771	-	-	-	-	4	-	-	-	113,771	Utah
Vermont	5	No tax	608	-	608	4,465	5,073	1	-	-	-	-	-	-	-	5,073	Vermont
Virginia 9/	2	2	62,221	-	62,221	4,465	57,756	-	-	-	-	3	-	-	-	57,759	Virginia 9/
Washington	6.5	6.5	51,599	-	51,599	2,824	48,775	1	-	-	-	13	-	-	-	48,779	Washington
West Virginia	5	5	21,445	-	21,445	663	20,782	6	-	-	-	14	-	-	-	20,792	West Virginia
Wisconsin	4	4	44,714	-	44,714	5,658	39,056	-	-	-	-	335	-	-	-	39,391	Wisconsin
Wyoming	* 4-5	* 4-5	8,225	-	8,225	1,011	7,214	-	-	-	-	2	-	-	-	7,216	Wyoming
Dist. of Col.	7/	6	10,877	-	10,877	1,011	9,866	-	-	-	-	7	-	-	-	9,873	Dist. of Col.
Total	11/	5.19	2,422,145	12,086	2,410,059	1,044,831	1,365,228	478	51	280	13,159	2,328,387	2,628	2,305,759	Total		

1/ This table includes the revenues from State taxes on all motor-vehicle fuels. In nearly all States, however, the tax on special fuels (shell or kerosene) is applicable only to the allowance used on the highways. For the few States that levy the tax on all fuel sold, the revenue and refunds covering the nonhighway portion of these special fuels have been excluded.

2/ In States marked with an asterisk the tax rate on highway use or some or all of the fuels other than gasoline is different from the rate on gasoline. Some States impose additional registration fees on vehicles using special fuels. Such additional fees in Vermont are in lieu of gasoline taxes on special fuels.

3/ The States for which amounts are shown make allowances to distributors for expenses of collecting the tax: In Kentucky, Nevada, South Dakota, and Utah, allowances of 2-1/4, 2, 4, and 3 percent, respectively, of the gross receipts are made in consideration of both expense of collection and gasoline taxes in handling. In these States, the allowances for expense only have been estimated as 1, 3, and 1-1/2 percent, respectively.

4/ In rounding to the nearest tenth, entries under five hundred dollars have been omitted.

5/ Fees for inspection of motor-vehicle fuel. Insofar as possible, fees for inspection of fuels not used on the highways have been eliminated.

6/ The amounts in this column are aviation-fuel tax proceeds that were deducted for aviation purposes, except that the entries for Maine, Michigan, and New Hampshire also include marine-fuel tax proceeds that were deducted for marine purposes.

7/ Tax rates changed as follows during 1954: Idaho and Nebraska diesel tax imposed at 6 cents, January 1; New Jersey 3 to 4 cents, July 1; District of Columbia 5 to 6 cents, June 1.

8/ Some States levy special taxes on certain out-of-state motor carriers to cover motor fuel used within the State but purchased elsewhere. The revenues from these taxes are not included in this table but are in Table MV-2, "State Motor-Vehicle and Motor-Carrier Tax Receipts-1954."

9/ Special county taxes of 3 cents per gallon in Hancock County and 2 cents per gallon in Harrison and Jackson Counties, imposed for seawall protection, are not included in this table.

10/ An optional tax of 1 cent per gallon, collected by the State for the counties, is not included in this table.

11/ Weighted average rate.

DISPOSITION OF STATE MOTOR-FUEL TAX RECEIPTS - 1954

TABLE C-3, 1954
ISSUED OCTOBER 1955

Motor Fuel

STATE	FOR COLLECTION AND ADMINISTRATION OF MOTOR-FUEL TAXES AND FEES					FOR STATE HIGHWAY PURPOSES				FOR LOCAL ROADS AND STREETS				FOR NONHIGHWAY PURPOSES			TOTAL
	1,000 Dollars	RECEIPTS AVAILABLE FOR DISTRIBUTION	ADJUSTMENTS DUE TO UNRECORDED BALANCES IN FUNDS IN TRANSIT, ETC.	NET FUNDS DISTRIBUTED	FOR COLLECTION AND ADMINISTRATION	STATE HIGHWAY POLICE AND SAFETY	SERVICE OF OBLIGATIONS FOR STATE HIGHWAYS	TOTAL	COUNTY AND OTHER LOCAL ROADS	CITY STREETS	SERVICE OF OBLIGATIONS FOR LOCAL ROADS	TOTAL	FROM INSPECTION FEES, LICENSES, ETC.	FROM MOTOR-FUEL TAXES	COUNTY AND OTHER LOCAL GENERAL FUNDS	EDUCATION, NONHIGHWAY DEPT, AND MISCELLANEOUS	
Alabama	45,070	133	186	44,751	13,082	2,230	15,312	28,651	788	788	29,439	29,439	820	1,071	1,000	1,000	
Arizona	15,767	246	7	15,521	10,039	732	10,771	3,174	1,576	4,750	5,925	5,925	251	820	-	-	
Arkansas	30,187	87	-	30,093	16,114	263	23,027	5,099	23,027	23,027	23,027	23,027	251	820	-	-	
California	243,226	242,821	819	242,002	164,599	-	164,599	53,635	23,766	77,403	77,403	77,403	251	820	-	-	
Colorado	27,774	27,774	295	27,479	16,359	671	16,248	7,925	1,306	9,231	9,231	9,231	9	1,436	-	-	
Connecticut	20,865	65	-	20,800	19,113	5	19,113	4,380	4,380	4,380	4,380	4,380	9	1,436	-	-	
Delaware	5,815	20	-	5,795	2,421	-	2,421	5,374	5,374	5,374	5,374	5,374	9	1,436	-	-	
Florida	78,950	78,950	35	78,371	58,422	-	58,422	17,952	8,128	13,389	13,389	13,389	960	1,466	-	-	
Georgia	58,283	249	-	58,034	28,661	815	31,691	18,082	-	18,082	18,082	18,082	372	8,261	-	-	
Iaho	12,609	59	-	12,550	8,666	-	8,666	3,667	147	3,814	3,814	3,814	372	8,261	-	-	
Illinois	114,504	303	329	114,546	38,926	74	39,000	28,024	40,216	73,596	73,596	73,596	563	946	-	-	
Indiana	55,539	56,908	121	56,677	29,017	3	30,594	17,392	8,128	25,520	25,520	25,520	563	946	-	-	
Iowa	40,976	306	35	40,550	21,767	-	21,767	17,088	2,795	19,883	19,883	19,883	188	-	-	-	
Kansas	32,148	130	125	31,893	21,767	-	21,767	6,656	2,716	8,684	8,684	8,684	188	-	-	-	
Kentucky	46,728	284	-	46,339	39,934	-	39,934	2,620	3,882	3,882	3,882	3,882	188	-	-	-	
Louisiana	46,761	367	203	45,809	25,960	-	25,960	9,815	1,478	9,378	9,378	9,378	188	-	-	-	
Maine	15,596	194	-	15,402	12,082	11	12,093	1,059	246	1,305	1,305	1,305	540	-	-	-	
Maryland	32,148	118	-	31,930	12,780	-	12,780	7,031	12,591	19,665	19,665	19,665	540	-	-	-	
Massachusetts	53,774	166	62	53,507	34,077	-	34,077	6,259	3,881	10,524	10,524	10,524	540	-	-	-	
Michigan	89,540	504	5	89,031	37,778	115	37,893	31,882	15,955	47,837	47,837	47,837	540	-	-	-	
Minnesota	43,911	277	133	43,501	28,170	-	28,170	14,518	-	14,518	14,518	14,518	111	-	-	-	
Mississippi	32,708	763	-	31,945	17,371	77	17,422	13,248	1,064	12,184	12,184	12,184	111	-	-	-	
Missouri	37,346	187	-	37,159	31,968	-	31,968	7,087	523	7,610	7,610	7,610	111	-	-	-	
Montana	13,345	105	6	13,240	14,134	29	14,163	8,981	3,063	9,121	9,121	9,121	327	-	-	-	
Nebraska	28,935	301	80	28,554	16,272	-	16,272	7,087	90	7,177	7,177	7,177	111	-	-	-	
Nevada	5,227	17	54	5,160	4,148	-	4,148	664	-	4,812	4,812	4,812	111	-	-	-	
New Hampshire	7,700	529	-	7,171	6,171	608	6,779	28,981	3,063	9,121	9,121	9,121	111	-	-	-	
New Jersey	53,613	529	-	53,084	22,111	-	22,111	1,228	963	3,191	3,191	3,191	111	-	-	-	
New Mexico	16,914	200	-	16,714	13,997	7	13,999	6,308	15,064	15,064	15,064	15,064	650	-	-	-	
New York	116,424	242	255	116,327	69,729	38	69,767	7,962	7,962	7,962	7,962	7,962	650	-	-	-	
North Carolina	79,999	77	152	79,770	57,485	-	57,485	11,309	5,413	18,262	18,262	18,262	650	-	-	-	
North Dakota	8,525	482	-	8,043	6,308	91	6,399	3,397	-	3,397	3,397	3,397	650	-	-	-	
Ohio	123,232	378	110	122,918	78,569	-	78,569	518	18,374	80,942	80,942	80,942	393	-	-	-	
Oklahoma	46,908	366	113	46,295	27,716	-	27,716	24,079	3,874	31,590	31,590	31,590	393	-	-	-	
Oregon	137,451	97	-	137,354	101,314	537	101,851	20,889	2,028	22,917	22,917	22,917	393	-	-	-	
Pennsylvania	8,333	27	-	8,306	3,394	-	3,394	296	170	509	509	509	393	-	-	-	
Rhode Island	46,403	114	92	46,217	29,969	-	29,969	9,552	-	9,552	9,552	9,552	606	-	-	-	
South Carolina	10,875	117	190	10,568	15,232	28	15,260	7,660	8,967	28,212	28,212	28,212	606	-	-	-	
South Dakota	61,463	233	-	61,230	15,232	-	15,232	3,629	2,821	18,053	18,053	18,053	606	-	-	-	
Tennessee	115,251	130	-	115,121	72,445	-	72,445	3,629	4,406	78,851	78,851	78,851	606	-	-	-	
Texas	12,537	180	-	12,357	13,288	-	13,288	549	2,310	2,859	2,859	2,859	606	-	-	-	
Vermont	2,800	6	-	2,794	2,800	-	2,800	157	122	2,922	2,922	2,922	606	-	-	-	
Virginia	57,602	233	-	57,369	53,081	-	53,081	1,079	1,521	54,602	54,602	54,602	606	-	-	-	
Washington	48,779	800	-	48,379	20,050	15	20,065	3,481	5,413	25,478	25,478	25,478	606	-	-	-	
West Virginia	20,791	16,278	-	20,791	16,278	80	16,358	4,433	4,971	21,329	21,329	21,329	606	-	-	-	
Wisconsin	39,364	250	335	38,779	19,767	695	19,767	252	512	20,279	20,279	20,279	606	-	-	-	
Wyoming	8,113	27	-	8,086	4,399	-	4,399	-	2,962	7,361	7,361	7,361	606	-	-	-	
Dist. of Col.	10,783	7	-	10,776	10,776	-	10,776	-	10,776	10,776	10,776	10,776	606	-	-	-	
Total	2,305,759	4,009	2,956	2,298,804	1,351,255	16,125	1,367,380	118,520	189,175	1,556,555	1,556,555	1,556,555	8,621	61,353	2,962	30,628	

1/ Where no entry appears, funds for administering the motor-fuel tax laws were allocated from motor-fuel inspection fees, motor-vehicle receipts, or general revenues. See Tables SF-9 and 10 for details of collection costs.
2/ Motor-fuel 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-fuel portions of the amount distributed from the common fund.
3/ Allotments for construction and maintenance of county roads under State control are included with those for State highways.
4/ Allotments for construction and maintenance of county roads not under State control are included with those for State highways.
5/ 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 are included in allotments for State highway purposes.
6/ The amounts shown do not necessarily constitute diversions from highway use requiring a penalty under the terms of the Hayden-Carwright Act of 1934. Such diversions can be determined only after analysis in the light of State laws in force in 1954. For Table C-3, gross nonhighway allocations of motor-fuel revenues were offset, in the following amounts, against appropriations for highways out of State general funds: Ind. \$50,000, Ia. \$2,326,000, N. C. \$89,000, Okla. \$890,000, S. C. \$92,000.
7/ In Delaware, New Jersey, New York, and Rhode Island, motor-fuel revenues were placed in the State general fund, where they were made available for highway and other purposes as indicated herein.
8/ For parkways and boulevards in Massachusetts and New York.
9/ Allocation to towns, villages, and cities, in lieu of personal property tax formerly imposed on motor vehicles. These may have been used in part for highways, but such amounts were not reported.

STATE AND FEDERAL GASOLINE TAX RATES BY YEARS ↴

Table G-205
Issued July 1955

Cents Per Gallon

STATE	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	2/ 1955	STATE
ALABAMA	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6-7	ALABAMA
ARIZONA	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	ARIZONA
ARKANSAS	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	3-4-5	4-5	4-5	4-5	4-5	4-5	4.5-6	6	* 6	CALIFORNIA
COLORADO	4	4	4	4	4	4	4	4-6	6	6	6	6	6	6	6	6	COLORADO
CONNECTICUT	3	3	3	3	3	3	3-4	3-4	4	4	4	4	4	4	4	4-6	CONNECTICUT
DELAWARE	4	4	4	4	4	4	4	4	4	4-5	4	4	4	4	4	5	DELAWARE
FLORIDA	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	6-7	7	7-6	6	6	6	6-6.5	GEORGIA
IDAHO	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	3-4	4	4	4	5	ILLINOIS
INDIANA	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	INDIANA
IOWA	3	3	3	3	3	3-4	4	4	4	4	4	4	4	4-5	5	* 5-6	IOWA
KANSAS	3	3	3	3	3	3	3-4	4	4	4	4	4	4	4	4	5	KANSAS
KENTUCKY	5	5	5	5	5	5	5	5	5-7	7	7	7	7	7	7	7	KENTUCKY
LOUISIANA	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	4-6	6	6	6	6	6	6	6	6-7	MAINE
MARYLAND	4	4	4	4	4	4	4	4-5	5	5	5	5	5	5	5	5	MARYLAND
MASSACHUSETTS	3	3	3	3	3	3	3	3	3	3	3	3-4-5	4-5	4-5	4-5	4.5-6	MASSACHUSETTS
MICHIGAN	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	MICHIGAN
MINNESOTA	4-3	3-4	4	4	4	4	4	4	4	4-5	5	5	5	5	5	5	MINNESOTA
MISSISSIPPI	2	2	2	2	2	2	2	2	2	2	2-7	7	2-3	3	3	* 7	MISSISSIPPI
MISSOURI	5	5	5	5	5	5	5	5	5	5-6	6	6	6	6	6	* 6-7	MISSOURI
MONTANA	5	5	5	5	5	5	5	5	5	5-6	6	6	6	6	6	6	MONTANA
NEBRASKA	5	5	5	5	5	5	5	5	5	5-6	6-5	5	5	5-6	6	6	NEBRASKA
NEVADA	4	4	4	4	4	4	4	4	4	4-4.5	4.5	4.5	4.5	4.5	4.5	* 4.5-5	NEVADA
NEW HAMPSHIRE	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	3-4	4	NEW JERSEY
NEW MEXICO	5	5	5	5	5	5	5	5	5	5-7	7	7-6	6	6	6	6	NEW MEXICO
NEW YORK	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	NORTH CAROLINA
NORTH DAKOTA	4	4	4	4	4	4	4	4	4	4	4	4-5	5	5	5	5-6	NORTH DAKOTA
OHIO	4	4	4	4	4	4	4	4	4	4	4	4	4	4-5	5	5	OHIO
OKLAHOMA	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	5-6	6	6	6	6	6	6	OREGON
PENNSYLVANIA	4	4	4	4	4	4	4	4-3-4	4	4-5	5	5	5	5	5	5	PENNSYLVANIA
RHODE ISLAND	3	3	3	3	3	3	3	3-4	4	4	4	4	4	4	4	4	RHODE ISLAND
SOUTH CAROLINA	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	4-5	5	5	5	5	SOUTH DAKOTA
TENNESSEE	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	* 4-5	TEXAS
UTAH	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	UTAH
VERMONT	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	VERMONT
VIRGINIA	5	5	5	5	5	5	5-6	6	6	6	6	6	6	6	6	* 5-5.5	VIRGINIA
WASHINGTON	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	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5-6	WEST VIRGINIA
WISCONSIN	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4-6	WISCONSIN
WYOMING	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	* 5	WYOMING
DIST. OF COL.	2	2	2	2	2	2	3	3-4	4	4	4	4	4-5	5	5	5	DIST. OF COL.
STATE AVG. 3/	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	5.19	-	STATE AVG. 3/
FEDERAL TAX	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 1955, the final rates shown are those in effect July 15, except the Texas rate which will be effective September 6. For tax rates in earlier years, see page 2 of "Highway Statistics, Summary to 1945".

2/ For 1955, in States marked with an asterisk, the tax rate for diesel fuel differs from that on gasoline as follows: California, 7 cents; Iowa, 7 cents; Montana, 9 cents; Mississippi, 8 cents; Nevada, 6 cents; New York, 6 cents; Texas, 6.5 cents; Vermont, no gallonage tax on diesel fuel; Wyoming, 4 cents.

3/ Weighted average rate based on net gallons taxed.

MOTOR VEHICLES

During 1954, continued high motor-vehicle production was reflected in the customary new motor-vehicle registration record, and the 58,589,863 registrations resulted in further jamming of already overcrowded highways. Since 1945, motor-vehicle registrations have increased on the average more than 5.5 percent a year. The 1954 registrations increased 4.1 percent over 1953 and include 714,241 vehicles owned or operated by Federal, State, and local governments, but do not include automotive equipment owned and operated by the military forces. Automobile registrations gained 4.4 percent, an increase over 1953 of 2,038,776 vehicles. Truck registrations were up 267,128 or 2.8 percent, while buses increased by 4,095 or 1.7 percent.

A number of economic considerations underlie these registration increases. The "buyers market" of 1953 continued to prevail in 1954. High levels of employment and personal income, coupled with the ease of installment buying, resulted in a sharp advance in the sales volume; and the continuing trend toward suburban living brought about further increases in the number of families owning two or more automobiles.

The motor-vehicle registration years of the States vary. The data given in table MV-1 are based on the calendar year in order to obtain uniformity, and for this reason are not in exact agreement with "official" registration totals of some States. The differences, however, are small.

Registration practices vary widely among States: some States register tractor-semitrailer combinations as a single unit, while others register the tractor and the semitrailer separately; several States register buses with trucks or automobiles. Many States register house and light "utility" trailers with heavy commercial trailers or semitrailers, while others do not require registration of the utility trailers. There

are numerous variations among States in the registration of taxicabs, station wagons, and other special-type vehicles. It is therefore necessary to supplement the data supplied by the States with information available from other sources.

Motor-vehicle registrations reported do not include transfers or reregistrations, or registrations in more than one State. Insofar as possible, these and all other items that might cause duplications have been removed.

Table MV-1 provides information on registrations of motor vehicles by classes. Data on publicly owned vehicles, on trucks, and on buses are given in tables MV-7, 9, and 10, respectively. Table MV-11 furnishes information on trailers and semitrailers, and table MV-12 shows the number of motor-vehicle operators' licenses issued by each State, with an estimate by the Bureau of Public Roads of the number in use during the year.

Taxes and fees connected with State motor-vehicle registrations and special taxes on motor-carriers are given in table MV-2. Heretofore the special taxes on motor-carriers were included in table MC-1, but this table has been discontinued. The diversity of taxes and fees collected makes it necessary to group them into broad general classes, the most important being registration fees. The amounts shown are those collected solely as "highway-user" revenue and do not include any revenue derived from taxes applied to the public as a whole. (Some of these revenues are later used for nonhighway purposes, but it is the source of the revenues rather than their expenditures that determines their inclusion here.)

The disposition of motor-vehicle revenues is given in the section on highway finance. Traffic and vehicle characteristics are reported and discussed on pages 37-42.

STATE MOTOR-VEHICLE REGISTRATIONS - 1954

Compiled for calendar year from reports of State authorities 2/

TABLE MV-1, 1954
ISSUED MAY 1955

STATE	AUTOMOBILES				BUSES				TRUCKS				ALL MOTOR VEHICLES				COMPARISON OF TOTAL MOTOR-VEHICLE REGISTRATIONS, 1953-1954				MOTORCYCLES		SPACE
	PRIVATE AND COMMERCIAL (INCLUDING TAXICABS)		PUBLICLY OWNED		PRIVATE AND COMMERCIAL		PUBLICLY OWNED		PRIVATE AND COMMERCIAL		PUBLICLY OWNED		PRIVATE AND COMMERCIAL		TOTAL		INCREASE OR DECREASE, PER-centage CHANGE		PRIVATE AND COMMERCIAL		PUBLICLY OWNED		
	5/	6/	3/	3/	4/	4/	3/	3/	5/	5/	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/	
Alabama	716,339	2,509	720,848	3,847	5,918	181,276	7,376	188,632	901,656	13,712	915,368	859,710	55,658	6,5	6,148	170	Alabama	859,710	55,658	6,148	170	Alabama	
Arizona	2,886	2,886	5,772	650	1,487	88,120	1,244	89,604	3,773,704	373,704	4,147,408	3,773,704	20,905	5.7	3,773,704	107	Arizona	3,773,704	20,905	3,773,704	107	Arizona	
Arkansas	366,363	682	367,045	2,745	3,229	170,838	3,607	174,445	537,595	7,034	544,629	528,614	12,200	3.1	537,595	2,559	Arkansas	528,614	12,200	537,595	2,559	Arkansas	
California	4,857,095	22,115	4,879,210	5,197	12,374	762,614	44,644	807,258	5,636,836	71,956	5,708,792	5,504,413	194,422	3.5	49,684	2,559	California	5,504,413	194,422	49,684	2,559	California	
Colorado	221,654	1,977	223,631	1,185	2,693	149,119	7,862	156,981	671,281	11,044	682,325	648,641	33,684	5.2	4,398	43	Colorado	648,641	33,684	4,398	43	Colorado	
Connecticut	759,178	3,017	762,195	1,181	3,215	371,161	4,685	375,846	1,133,970	17,713	1,151,683	1,133,970	17,713	1.6	1,133,970	118	Connecticut	1,133,970	17,713	1,133,970	118	Connecticut	
Delaware	110,405	788	111,193	32	502	27,438	893	28,231	136,013	1,713	137,726	133,970	3,756	4.3	133,970	472	Delaware	133,970	3,756	133,970	472	Delaware	
Florida	1,180,756	3,468	1,184,224	2,071	4,149	207,304	12,060	219,364	1,390,138	17,559	1,407,697	1,390,138	107,405	8.2	16,333	472	Florida	1,390,138	107,405	16,333	472	Florida	
Georgia	822,794	1,758	824,552	2,841	6,487	224,430	8,219	232,649	1,120,870	12,658	1,133,528	1,081,403	52,125	4.8	7,118	274	Georgia	1,081,403	52,125	7,118	274	Georgia	
Iaaho	224,571	770	225,341	560	1,329	104,178	4,230	108,408	399,238	5,905	405,143	399,238	5,905	1.5	1,981	32	Iaaho	399,238	5,905	1,981	32	Iaaho	
Illinois	2,697,784	5,854	2,699,638	4,710	10,492	370,150	13,469	383,619	3,063,891	23,901	3,087,792	2,998,824	88,968	4.4	22,265	610	Illinois	2,998,824	88,968	22,265	610	Illinois	
Indiana	1,387,805	3,389	1,391,194	1,401	6,983	270,951	7,662	278,613	1,670,278	12,152	1,682,430	1,610,751	71,679	4.5	17,355	274	Indiana	1,610,751	71,679	17,355	274	Indiana	
Iowa	924,066	2,960	927,026	1,190	4,904	205,569	7,148	212,717	1,130,818	12,722	1,143,540	1,125,551	17,989	1.6	9,153	95	Iowa	1,125,551	17,989	9,153	95	Iowa	
Kansas	756,024	3,064	759,088	794	1,972	232,560	8,482	241,042	1,463,933	15,896	1,479,829	1,463,933	15,896	1.1	1,479	15	Kansas	1,463,933	15,896	1,479	15	Kansas	
Kentucky	749,516	1,984	751,500	2,937	4,742	195,176	6,178	201,344	987,650	12,174	1,000,824	987,650	13,174	1.3	987,650	60	Kentucky	987,650	13,174	987,650	60	Kentucky	
Louisiana	681,465	3,168	684,633	865	5,021	170,547	5,579	186,126	664,488	9,612	674,100	664,488	9,612	1.4	5,467	147	Louisiana	664,488	9,612	5,467	147	Louisiana	
Maine	236,301	1,004	237,305	391	1,647	65,458	2,932	68,390	301,625	4,377	306,002	296,583	9,419	3.2	1,478	15	Maine	296,583	9,419	1,478	15	Maine	
Maryland	739,579	3,083	742,662	4,688	10,172	224,510	8,436	232,946	864,099	6,906	871,005	819,897	51,108	5.8	4,781	60	Maryland	819,897	51,108	4,781	60	Maryland	
Massachusetts	1,289,320	4,091	1,293,411	5,000	5,548	169,215	10,915	180,130	1,463,933	17,896	1,481,829	1,463,933	17,896	1.2	1,481	60	Massachusetts	1,463,933	17,896	1,481	60	Massachusetts	
Michigan	2,478,726	6,443	2,485,169	3,977	11,039	334,395	4,834	339,229	2,820,163	25,982	2,846,145	2,820,163	25,982	0.9	2,846	360	Michigan	2,820,163	25,982	2,846	360	Michigan	
Minnesota	1,057,716	2,817	1,060,533	2,486	6,838	223,956	7,464	231,420	1,294,024	12,467	1,306,491	1,273,122	33,369	2.6	9,716	60	Minnesota	1,273,122	33,369	9,716	60	Minnesota	
Mississippi	402,880	680	403,560	2,878	5,947	169,721	5,422	175,143	575,610	8,990	584,600	575,610	8,990	1.6	584,600	8	Mississippi	575,610	8,990	584,600	8	Mississippi	
Missouri	1,477,469	2,845	1,479,314	3,821	5,796	381,136	7,230	388,366	1,422,528	11,590	1,434,118	1,422,528	11,590	0.8	1,434	8	Missouri	1,422,528	11,590	1,434	8	Missouri	
Montana	212,419	1,215	213,634	338	1,196	94,645	4,834	99,479	307,946	6,361	314,307	307,946	6,361	2.1	1,194	32	Montana	307,946	6,361	1,194	32	Montana	
Nebraska	464,295	1,253	465,548	536	1,449	149,977	5,036	155,013	630,165	6,825	636,990	630,165	6,825	1.1	636,990	60	Nebraska	630,165	6,825	636,990	60	Nebraska	
Nevada	86,722	1,106	87,828	164	356	29,899	2,241	30,145	112,163	3,019	115,182	112,163	3,019	2.7	115,182	6	Nevada	112,163	3,019	115,182	6	Nevada	
New Hampshire	1,066,166	1,106	1,067,272	356	3,768	37,688	3,379	41,067	1,071,963	4,946	1,076,909	1,071,963	4,946	4.6	1,076,909	30	New Hampshire	1,071,963	4,946	1,076,909	30	New Hampshire	
New Jersey	1,677,717	5,967	1,683,684	7,218	7,592	224,428	12,410	236,938	1,971,462	18,714	1,990,176	1,971,462	18,714	0.9	1,990,176	578	New Jersey	1,971,462	18,714	1,990,176	578	New Jersey	
New Mexico	225,963	1,473	227,436	198	2,056	76,426	3,934	80,360	303,892	5,685	309,577	303,892	5,685	1.9	309,577	8	New Mexico	303,892	5,685	309,577	8	New Mexico	
New York	3,879,564	14,416	3,893,980	7,062	10,373	453,559	23,757	477,316	4,201,616	48,252	4,249,868	4,201,616	48,252	1.1	4,249,868	1,095	New York	4,201,616	48,252	4,249,868	1,095	New York	
North Carolina	1,027,081	3,782	1,030,863	2,453	10,373	227,403	12,360	239,763	1,277,737	26,151	1,303,888	1,277,737	26,151	2.1	1,303,888	249	North Carolina	1,277,737	26,151	1,303,888	249	North Carolina	
North Dakota	202,389	684	203,073	190	316	93,839	2,277	96,116	296,594	3,131	299,725	296,594	3,131	1.1	299,725	27	North Dakota	296,594	3,131	299,725	27	North Dakota	
Ohio	2,884,319	7,025	2,891,344	8,306	13,666	376,681	16,795	393,476	3,260,360	32,126	3,292,486	3,260,360	32,126	1.0	3,292,486	435	Ohio	3,260,360	32,126	3,292,486	435	Ohio	
Oklahoma	707,059	2,903	709,962	4,915	6,371	240,112	7,338	247,450	963,483	14,796	978,279	963,483	14,796	1.6	978,279	6	Oklahoma	963,483	14,796	978,279	6	Oklahoma	
Oregon	676,060	8,371	684,431	1,321	3,112	72,254	6,092	78,346	748,625	16,214	764,839	748,625	16,214	2.2	764,839	6	Oregon	748,625	16,214	764,839	6	Oregon	
Pennsylvania	3,010,800	10,661	3,021,461	1,003	13,019	495,666	23,515	519,181	3,518,777	35,204	3,553,981	3,518,777	35,204	1.0	3,553,981	572	Pennsylvania	3,518,777	35,204	3,553,981	572	Pennsylvania	
Rhode Island	295,407	1,041	296,448	82	922	34,234	1,338	35,572	291,611	2,461	294,072	291,611	2,461	0.8	294,072	110	Rhode Island	291,611	2,461	294,072	110	Rhode Island	
South Carolina	278,604	2,842	281,446	405	5,688	81,403	3,173	84,576	705,794	13,892	719,686	705,794	13,892	1.9	719,686	90	South Carolina	705,794	13,892	719,686	90	South Carolina	
South Dakota	202,389	684	203,073	190	316	93,839	2,277	96,116	296,594	3,131	299,725	296,594	3,131	1.1	299,725	27	South Dakota	296,594	3,131	299,725	27	South Dakota	
Tennessee	886,532	3,851	890,383	2,453	4,396	212,681	10,465	223,146	1,101,376	16,809	1,118,185	1,047,002	71,183	6.8	5,775	9	Tennessee	1,047,002	71,183	5,775	9	Tennessee	
Texas	2,739,261	7,519	2,746,780	11,684	16,287	714,363	29,169	743,532	3,486,227	48,372	3,534,600	3,486,227	48,372	1.4	3,534,600	667	Texas	3,486,227	48,372	3,534,600	667	Texas	
Utah	242,247	1,223	243,470	537	1,413	104,178	4,230	108,408	301,253	5,123	306,376	301,253	5,123	1.7	306,376	47	Utah	301,253	5,123	306,376	47	Utah	
Vermont	115,510	330	115,840	207	502	34,156	1,314	35,470	129,932	1,355	131,287	129,932	1,355	1.1	131,287	47	Vermont	129,932	1,355	131,287	47	Vermont	
Virginia	936,265	4,743	941,008	3,021	6,016	186,046	6,043	192,089	1,551,113	15,721													

PUBLICLY OWNED VEHICLES IN THE UNITED STATES - 1954

TABLE MV-7, 1954
ISSUED MAY 1955

Compiled for the calendar year
from reports of State authorities

STATE	FEDERAL 1/						STATE, COUNTY, AND MUNICIPAL 2/						ALL PUBLICLY OWNED VEHICLES		STATE
	MOTOR VEHICLES			TOTAL	MOTOR VEHICLES			TOTAL	TRAILERS AND SEMI-TRAILERS		MOTOR-CYCLES	TOTAL	TOTAL MOTOR VEHICLES	TOTAL, INCLUDING TRAILERS AND MOTOR-CYCLES	
	AUTO-MOBILES	BUSES	TRUCKS AND TRACTOR TRUCKS		AUTO-MOBILES	BUSES	TRUCKS AND TRACTOR TRUCKS		TOTAL	TRAILERS AND SEMI-TRAILERS					
Alabama	401	3	1,004	1,408	34	1,442	2,108	3,844	6,332	12,304	182	12,656	13,712	14,998	Alabama
Arizona	664	91	2,373	3,128	16	3,144	1,684	599	2,871	5,094	267	5,458	6,182	6,772	Arizona
Arkansas	177	3	594	774	5	779	505	2,742	3,013	6,260	309	7,034	7,439	7,956	Arkansas
California	1,752	68	5,379	7,199	48	7,251	20,383	5,129	39,265	64,757	4,959	72,241	71,956	75,492	California
Colorado	573	18	2,494	3,085	30	3,117	1,484	1,167	5,368	7,959	375	8,375	11,044	11,492	Colorado
Connecticut	102	2	460	564	-	564	2,945	179	4,285	7,259	7,459	7,883	8,457	8,957	Connecticut
Delaware	21	1	112	134	-	134	701	156	1,031	1,561	1,041	1,844	1,980	2,006	Delaware
Florida	437	2	1,537	1,976	14	1,990	3,031	2,069	10,713	15,613	1,041	17,326	17,559	19,086	Florida
Georgia	422	8	1,153	1,583	7	1,590	1,106	2,873	7,066	11,005	344	11,653	12,658	13,283	Georgia
I Idaho	226	39	1,232	1,555	21	1,576	571	521	2,938	4,030	314	4,376	5,585	5,952	Idaho
Illinois	610	14	2,233	2,862	2	2,864	5,244	4,564	11,231	21,039	505	22,154	23,901	25,021	Illinois
Indiana	224	13	718	955	4	959	3,165	1,148	6,954	11,187	477	11,918	12,152	12,907	Indiana
Iowa	154	4	823	981	1	982	2,106	3,310	6,325	11,741	986	12,762	13,744	14,419	Iowa
Kansas	164	9	847	1,020	1	1,021	2,900	1,159	7,635	11,704	-	11,704	12,724	12,730	Kansas
Kentucky	397	16	1,296	1,709	19	1,728	1,787	1,769	4,882	8,238	-	8,238	9,967	9,966	Kentucky
Louisiana	295	1	714	1,010	7	1,017	2,873	864	4,865	8,602	562	9,310	9,612	10,398	Louisiana
Maine	105	1	247	353	-	353	899	360	2,745	4,024	380	4,419	4,377	4,772	Maine
Maryland	400	7	876	1,283	15	1,298	2,683	378	2,360	5,621	145	5,886	7,126	7,126	Maryland
Massachusetts	372	10	1,096	1,480	3	1,483	4,519	80	9,817	14,416	-	14,416	15,896	15,899	Massachusetts
Michigan	370	11	1,317	1,698	2	1,700	6,273	3,946	15,625	25,384	2,138	27,582	30,082	30,082	Michigan
Minnesota	394	6	553	1,353	17	1,370	2,123	2,480	6,211	11,114	722	11,896	12,467	13,266	Minnesota
Mississippi	208	2	801	1,018	24	1,042	1,828	2,869	4,621	7,502	140	7,647	8,280	8,280	Mississippi
Missouri	417	6	1,660	2,083	2	2,085	1,869	1,869	5,270	7,667	590	8,257	11,351	11,351	Missouri
Montana	515	12	1,561	2,088	-	2,091	1,828	582	4,273	4,295	563	4,876	6,381	6,381	Montana
Nebraska	281	4	765	1,050	11	1,061	972	532	4,981	5,795	414	6,259	6,895	7,310	Nebraska
Nevada	211	27	714	932	30	962	1,397	1,177	2,503	4,037	166	4,203	5,245	5,245	Nevada
New Hampshire	37	-	168	205	-	205	1,069	61	3,211	4,341	347	4,688	4,546	4,893	New Hampshire
New Jersey	253	7	927	1,187	15	1,202	5,714	330	11,483	17,527	37	18,142	19,344	19,344	New Jersey
New Mexico	644	4	1,921	2,607	25	2,636	829	116	2,073	3,013	58	3,080	5,716	5,716	New Mexico
New York	1,055	33	3,314	4,402	4	4,407	13,361	7,029	23,443	43,633	1,905	46,833	48,235	51,240	New York
North Carolina	311	34	856	1,241	11	1,252	3,471	10,339	11,464	25,274	1,733	27,258	28,508	28,508	North Carolina
North Dakota	232	36	568	806	5	811	432	154	1,709	2,295	-	2,322	3,163	3,163	North Dakota
Ohio	608	15	2,530	3,153	10	3,163	6,417	8,291	14,265	28,973	2,053	31,458	32,126	34,664	Ohio
Oklahoma	465	22	1,005	1,492	20	1,512	2,038	4,893	6,333	13,264	337	13,621	15,133	15,133	Oklahoma
Oregon	469	10	1,544	2,043	30	2,079	7,882	1,701	4,508	14,171	546	14,717	16,796	16,796	Oregon
Pennsylvania	713	19	1,848	2,585	5	2,593	9,963	1,969	21,667	32,619	1,296	34,481	37,077	37,077	Pennsylvania
Rhode Island	30	-	139	169	3	172	1,011	82	1,199	2,232	37	2,439	2,461	2,461	Rhode Island
South Carolina	485	60	874	1,286	9	1,295	494	345	2,299	3,406	233	3,606	4,241	4,241	South Carolina
South Dakota	292	109	3,495	4,818	104	4,922	2,677	2,344	6,970	11,591	-	12,000	16,922	16,922	South Dakota
Tennessee	1,214	109	3,495	4,818	104	4,922	2,677	2,344	6,970	11,591	-	12,000	16,922	16,922	Tennessee
Texas	1,210	40	3,186	4,436	37	4,473	6,307	11,644	25,983	43,936	1,475	46,066	48,372	50,551	Texas
Utah	339	7	1,014	1,362	35	1,397	684	522	2,700	4,096	25	4,121	5,123	5,123	Utah
Vermont	24	-	124	148	-	148	278	111	1,109	1,387	-	1,387	1,387	1,387	Vermont
Virginia	351	20	1,500	1,871	13	1,894	4,398	2,915	6,293	13,690	554	14,602	15,721	16,496	Virginia
Washington	1,325	34	4,475	6,141	53	6,194	4,467	2,882	10,243	17,772	450	18,579	24,775	24,775	Washington
West Virginia	177	4	431	612	2	614	1,287	1,786	3,715	7,428	107	7,535	8,040	8,040	West Virginia
Wisconsin	169	4	768	980	1	981	2,405	1,539	4,899	17,235	489	18,093	19,074	19,074	Wisconsin
Wyoming	216	4	999	1,219	5	1,224	575	2,531	1,635	2,531	14	2,600	3,244	3,244	Wyoming
Dist. of Col.	517	18	1,247	1,782	6	1,839	3/ 2,050	-	1,451	3,801	167	3,511	4,963	5,350	Dist. of Col.
Total	21,167	1,215	67,157	89,539	734	90,374	153,794	107,128	363,780	624,702	28,097	663,403	714,241	753,777	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.
 3/ Includes 1,635 automobiles of the Diplomatic Corps.
 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.

Highway Statistics, 1954

NUMBER AND CLASSIFICATION OF TRUCKS AND TRACTOR TRUCKS REGISTERED IN 1954

TABLE MV-9, 1954
ISSUED MAY 1955

Compiled for the calendar year

STATE	PRIVATE AND COMMERCIAL	FEDERAL	STATE, COUNTY, AND MUNICIPAL	TOTAL TRUCKS REGISTERED 1954	COMPARISON OF TOTAL TRUCK REGISTRATIONS, 1953-1954			PARTIAL CLASSIFICATION OF PRIVATE AND COMMERCIAL TRUCKS REGISTERED IN 1954 ^{2/}			STATE
					TOTAL 1953 TRUCK REGISTRATIONS	INCREASE OR DECREASE, 1954	PERCENT-AGE CHANGE	TRACTOR TRUCKS	DIESEL, BUTANE, AND OTHER	FARM TRUCKS ^{3/}	
Alabama	4/ 181,276	1,004	6,352	188,632	187,805	827	0.4	-	-	61,343	Alabama
Arizona	82,120	2,373	2,871	87,364	83,306	4,058	4.9	-	5,030	-	Arizona
Arkansas	170,838	594	3,013	174,445	171,020	3,425	2.0	-	1,203	-	Arkansas
California	762,614	5,379	39,265	807,258	778,086	29,172	3.7	28,713	12,564	-	California
Colorado	148,119	2,494	5,368	155,981	149,111	6,870	4.6	5,761	1,623	-	Colorado
Connecticut	97,161	480	4,205	101,846	97,708	4,138	4.2	4,108	413	-	Connecticut
Delaware	27,438	112	781	28,331	26,472	1,859	7.0	-	-	3,299	Delaware
Florida	207,304	1,307	10,713	219,324	208,063	11,261	5.4	-	-	-	Florida
Georgia	224,430	1,153	7,066	232,649	226,575	6,074	2.7	-	-	-	Georgia
Idaho	84,178	1,292	2,938	88,408	83,465	4,943	5.9	-	-	-	Idaho
Illinois	370,190	2,238	11,231	383,659	368,542	15,117	4.1	-	503	-	Illinois
Indiana	276,651	748	6,854	284,253	275,307	8,946	3.2	19,275	-	-	Indiana
Iowa	205,562	823	6,325	212,710	207,837	4,873	2.3	-	-	-	Iowa
Kansas	232,060	847	7,635	240,542	230,457	10,085	4.4	-	-	-	Kansas
Kentucky	195,176	1,296	4,882	201,354	194,391	6,963	3.6	-	-	79,286	Kentucky
Louisiana	178,547	714	4,865	184,126	176,129	7,997	4.5	-	-	70,463	Louisiana
Maine	63,458	247	2,745	66,450	66,242	208	0.3	-	223	-	Maine
Maryland	121,072	878	2,560	124,510	116,260	8,250	7.1	6,820	-	10,049	Maryland
Massachusetts	169,215	1,098	9,817	180,130	174,262	5,868	3.4	-	1,095	-	Massachusetts
Michigan	334,395	1,317	15,625	351,337	346,795	4,542	1.3	-	1,927	77,593	Michigan
Minnesota	223,956	953	6,511	231,420	223,302	8,118	3.6	-	-	84,301	Minnesota
Mississippi	169,721	801	4,621	175,143	170,008	5,135	3.0	338	1,936	124,884	Mississippi
Missouri	281,138	1,260	5,970	288,368	279,646	8,722	3.1	-	-	-	Missouri
Montana	94,645	1,561	3,273	99,479	96,132	3,347	3.5	864	893	52,776	Montana
Nebraska	144,957	755	4,281	149,993	148,095	1,898	1.3	-	-	80,967	Nebraska
Nevada	25,209	744	1,397	27,350	25,586	1,764	6.9	-	-	-	Nevada
New Hampshire	33,988	168	3,211	37,367	36,376	991	2.7	-	92	2,001	New Hampshire
New Jersey	224,428	927	11,483	236,838	230,193	6,645	2.9	-	750	18,299	New Jersey
New Mexico	76,425	1,921	2,073	80,419	80,759	-340	-0.4	-	1,417	-	New Mexico
New York	453,559	3,314	23,443	480,316	471,620	8,696	1.8	-	-	-	New York
North Carolina	247,403	896	11,464	259,763	253,988	5,775	2.3	-	3,092	24,642	North Carolina
North Dakota	93,839	568	1,709	96,116	93,480	2,636	2.8	-	296	-	North Dakota
Ohio	378,681	2,530	14,265	395,476	385,297	10,179	2.6	-	1,183	74,403	Ohio
Oklahoma	240,112	1,005	6,333	247,450	238,242	9,208	3.9	-	-	119,837	Oklahoma
Oregon ^{5/}	72,254	1,544	4,508	78,306	82,413	-4,107	-5.0	-	-	29,708	Oregon ^{5/}
Pennsylvania	495,866	1,848	21,667	519,381	500,249	19,132	3.8	-	5,585	-	Pennsylvania
Rhode Island	34,234	139	1,199	35,572	34,544	1,028	3.0	-	-	-	Rhode Island
South Carolina	125,493	1,696	5,694	132,883	134,194	-1,311	-1.0	-	730	-	South Carolina
South Dakota	81,403	874	2,299	84,576	83,086	1,490	1.8	-	-	-	South Dakota
Tennessee	212,881	3,495	6,970	223,346	218,951	4,395	2.0	-	1,976	87,845	Tennessee
Texas	714,363	3,186	25,983	743,532	717,052	26,480	3.7	34,815	-	244,194	Texas
Utah	58,142	1,014	2,347	61,503	58,014	3,489	6.0	-	1,974	-	Utah
Vermont ^{5/}	14,125	124	790	15,039	15,171	-132	-0.9	-	82	-	Vermont ^{5/}
Virginia	198,046	1,500	6,543	206,089	199,730	6,359	3.2	-	-	-	Virginia
Washington	184,771	4,475	10,843	200,089	193,848	6,241	3.2	-	2,373	54,447	Washington
West Virginia	6/ 110,392	431	3,715	114,538	122,848	-8,310	-6.8	-	-	-	West Virginia
Wisconsin	222,759	788	13,291	236,838	235,386	1,452	0.6	9,947	-	87,530	Wisconsin
Wyoming	49,111	999	1,635	51,745	49,711	2,034	4.1	1,869	-	-	Wyoming
Dist. of Col.	18,005	1,247	1,151	20,403	20,592	-189	-0.9	-	-	-	Dist. of Col.
Total	9,411,710	67,157	363,780	9,842,647	9,566,346	276,301	2.9	135,560	46,960	1,387,867	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, 5,354; New Hampshire, 3,917; New Jersey, 8,993; New York, 12,242; and Rhode Island, 2,178.

4/ In Alabama, a pickup truck that is a person's sole means of

transportation is registered at the passenger car rate. An 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 6,000 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 half or more of all trucks registered.

6/ Station wagons previously registered as trucks were registered with automobiles in 1954.

7/ Revised.

Motor Vehicles

NUMBER AND CLASSIFICATION OF BUSES REGISTERED IN 1954 ^{1/}

TABLE MV-10, 1954
ISSUED MAY 1955

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	1,335	-	736	2,071	3	3,844	3,847	4,580	1,338	5,918	Alabama
Arizona	837	-	-	837	91	559	650	559	928	1,487	Arizona
Arkansas	584	99	101	784	3	2,742	2,745	2,843	686	3,529	Arkansas
California	3,704	2,913	560	7,177	68	5,129	5,197	5,689	6,685	12,374	California
Colorado	799	250	459	1,508	18	1,167	1,185	1,626	1,067	2,693	Colorado
Connecticut	892	520	1,622	3,034	2	179	181	1,801	1,414	3,215	Connecticut
Delaware	190	-	280	470	1	31	32	311	191	502	Delaware
Florida	1,808	-	270	2,078	2	2,069	2,071	2,339	1,810	4,149	Florida
Georgia	1,571	-	2,075	3,646	8	2,833	2,841	4,908	1,579	6,487	Georgia
Idaho	389	-	-	389	39	521	560	521	428	949	Idaho
Illinois	3,721	845	1,351	5,917	14	4,564	4,578	5,915	4,580	10,495	Illinois
Indiana	1,721	-	4,101	5,822	13	1,148	1,161	5,249	1,734	6,983	Indiana
Iowa	690	-	500	1,190	4	3,310	3,314	3,810	694	4,504	Iowa
Kansas	794	-	-	794	9	1,169	1,178	1,169	803	1,972	Kansas
Kentucky	1,648	-	1,289	2,937	16	1,789	1,805	3,078	1,664	4,742	Kentucky
Louisiana	748	-	3,408	4,156	1	864	865	4,272	749	5,021	Louisiana
Maine	320	56	890	1,266	1	380	381	1,270	377	1,647	Maine
Maryland	2,318	-	2,350	4,668	7	378	385	2,728	2,325	5,053	Maryland
Massachusetts	3,803	533	1,122	5,458	10	80	90	1,202	4,346	5,548	Massachusetts
Michigan	4,071	931	2,040	7,042	11	3,986	3,997	6,026	5,013	11,039	Michigan
Minnesota	1,472	808	2,072	4,352	6	2,480	2,486	4,552	2,286	6,838	Minnesota
Mississippi	959	65	2,045	3,069	9	2,869	2,878	4,914	1,033	5,947	Mississippi
Missouri	2,374	-	1,547	3,921	6	1,869	1,875	3,416	2,380	5,796	Missouri
Montana	325	47	452	824	12	320	332	772	384	1,156	Montana
Nebraska	691	-	222	913	4	532	536	754	695	1,449	Nebraska
Nevada	232	-	-	232	27	137	164	137	259	396	Nevada
New Hampshire	513	20	332	865	-	61	61	393	533	926	New Hampshire
New Jersey	2,498	2,840	1,880	7,218	7	330	337	2,210	5,345	7,555	New Jersey
New Mexico	703	72	1,129	1,904	42	116	158	1,245	817	2,062	New Mexico
New York	11,517	-	-	11,517	33	7,029	7,062	7,029	11,550	18,579	New York
North Carolina	2,105	348	-	2,453	34	10,339	10,373	10,339	2,487	12,826	North Carolina
North Dakota	79	47	-	126	36	154	190	154	162	316	North Dakota
Ohio	3,940	1,420	-	5,360	15	8,291	8,306	8,291	5,375	13,666	Ohio
Oklahoma	1,091	-	365	1,456	22	4,893	4,915	5,258	1,113	6,371	Oklahoma
Oregon	1,321	-	-	1,321	10	1,781	1,791	1,781	1,331	3,112	Oregon
Pennsylvania	4,524	2,076	5,411	12,011	19	989	1,008	6,400	6,619	13,019	Pennsylvania
Rhode Island	700	-	210	910	-	82	82	292	700	992	Rhode Island
South Carolina	1,507	80	-	1,587	6	4,295	4,301	4,295	1,593	5,888	South Carolina
South Dakota	285	-	-	285	60	345	405	345	345	690	South Dakota
Tennessee	1,464	479	-	1,943	109	2,344	2,453	2,344	2,052	4,396	Tennessee
Texas	4,603	-	-	4,603	40	11,644	11,684	11,644	4,643	16,287	Texas
Utah	291	143	-	434	7	532	539	532	441	973	Utah
Vermont	87	33	177	297	-	111	111	288	120	408	Vermont
Virginia	2,427	-	654	3,081	20	2,915	2,935	3,569	2,447	6,016	Virginia
Washington	801	250	-	1,051	341	2,282	2,623	2,282	1,392	3,674	Washington
West Virginia	933	-	47	980	4	1,786	1,790	1,833	937	2,770	West Virginia
Wisconsin	1,649	-	1,682	3,331	3	1,539	1,542	3,221	1,652	4,873	Wisconsin
Wyoming	316	-	385	701	4	321	325	706	320	1,026	Wyoming
Dist. of Col.	1,326	688	-	2,014	18	-	18	-	2,032	2,032	Dist. of Col.
Total	82,676	15,563	41,764	140,003	1,215	107,128	108,343	148,892	99,454	248,346	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 1954^{1/}

Compiled for calendar year from reports of State Authorities

TABLE MV-11, 1954
ISSUED MAY 1955

STATE	PRIVATE AND COMMERCIAL						PUBLICLY OWNED			GRAND TOTAL	STATE	
	COMMERCIAL TRAILERS			LIGHT FARM TRAILERS, CAR TRAILERS, ETC. 3/	HOUSE TRAILERS 4/	UNREG-REGATED	TOTAL	BY FEDERAL GOVERNMENT	BY STATE, COUNTY, AND MUNICIPAL GOVERNMENTS			TOTAL
	TRAILERS AND SEMI-TRAILERS 2/	FULL TRAILERS	SEMI-TRAILERS									
Alabama	-	-	15,374	609	-	-	15,983	34	182	216	16,199	Alabama
Arizona	13,366	-	-	-	18,968	-	32,334	16	267	283	32,617	Arizona
Arkansas	-	-	-	-	-	29,944	29,944	5	399	404	30,348	Arkansas
California	-	-	-	-	115,385	330,192	445,577	48	4,929	4,977	450,554	California
Colorado	-	2,762	3,782	20,786	7,193	-	34,523	30	375	405	34,928	Colorado
Connecticut	-	-	6,029	23,669	-	-	29,698	-	549	549	30,247	Connecticut
Delaware	-	-	-	-	-	7,198	7,198	2	147	149	7,347	Delaware
Florida	14,072	-	-	61,200	42,705	-	117,977	14	1,041	1,055	119,032	Florida
Georgia	12,346	-	-	24,817	3,639	-	40,802	7	344	351	41,153	Georgia
Idaho	3,833	-	-	31,744	4,068	-	39,645	21	314	335	39,980	Idaho
Illinois	-	-	-	-	-	79,969	79,969	5	505	510	80,479	Illinois
Indiana	-	-	-	-	6,935	131,573	138,508	4	477	481	138,989	Indiana
Iowa	-	-	-	50,290	-	62,419	112,709	1	926	927	113,636	Iowa
Kansas	-	-	-	-	-	17,727	17,727	6	-	6	17,733	Kansas
Kentucky	-	-	-	-	-	-	(5/)	19	-	19	19	Kentucky
Louisiana	-	-	-	-	2,655	41,433	44,088	7	562	569	44,657	Louisiana
Maine	-	-	-	-	-	25,308	25,308	-	380	380	25,688	Maine
Maryland	-	-	-	-	-	21,814	21,814	15	145	160	21,974	Maryland
Massachusetts	-	-	-	-	-	78,557	78,557	3	-	3	78,560	Massachusetts
Michigan	-	-	-	-	17,569	250,402	267,971	2	2,138	2,140	270,111	Michigan
Minnesota	20,798	-	-	93,566	5,897	-	120,261	17	722	739	121,000	Minnesota
Mississippi	-	-	-	-	-	36,772	36,772	24	64	88	36,860	Mississippi
Missouri	-	-	-	-	-	84,238	84,238	2	130	132	84,370	Missouri
Montana	-	-	-	-	-	20,346	20,346	9	583	592	20,938	Montana
Nebraska	-	704	9,970	44,304	3,366	-	58,344	11	414	425	58,769	Nebraska
Nevada	-	-	-	-	-	8,751	8,751	30	166	196	8,947	Nevada
New Hampshire	-	-	-	-	-	13,171	13,171	-	347	347	13,518	New Hampshire
New Jersey	-	-	-	-	-	36,853	36,853	15	37	52	36,905	New Jersey
New Mexico	-	-	-	-	-	13,248	13,248	25	58	83	13,331	New Mexico
New York	-	-	-	-	-	126,886	126,886	4	1,906	1,910	128,796	New York
North Carolina	18,397	-	-	69,554	-	-	87,951	11	1,733	1,744	89,695	North Carolina
North Dakota	355	-	-	1,142	1,808	-	3,305	5	-	5	3,310	North Dakota
Ohio	-	-	-	-	-	206,972	206,972	10	2,053	2,063	209,035	Ohio
Oklahoma	13,375	-	-	-	2,599	-	15,974	20	357	377	16,351	Oklahoma
Oregon	-	-	-	-	-	24,586	24,586	30	546	576	25,162	Oregon
Pennsylvania	-	-	-	-	-	107,814	107,814	5	1,296	1,301	109,115	Pennsylvania
Rhode Island	-	-	-	-	-	10,964	10,964	3	37	40	11,004	Rhode Island
South Carolina	9,612	-	-	-	3,037	-	12,649	7	233	240	12,889	South Carolina
South Dakota	-	-	-	-	-	34,595	34,595	9	283	292	34,887	South Dakota
Tennessee	-	-	-	9,599	-	-	9,599	104	-	104	9,703	Tennessee
Texas	-	-	-	-	21,838	159,727	181,565	37	1,475	1,512	183,077	Texas
Utah	-	340	2,298	-	-	1,723	4,361	35	25	60	4,421	Utah
Vermont	-	-	-	-	-	7,825	7,825	3	-	3	7,828	Vermont
Virginia	-	-	-	30,980	-	14,861	45,841	13	554	567	46,408	Virginia
Washington	-	-	-	-	-	68,880	68,880	53	450	503	69,383	Washington
West Virginia	4,125	-	-	8,939	1,077	-	14,141	1	107	108	14,249	West Virginia
Wisconsin	14,637	-	-	63	6,490	-	21,190	1	489	490	21,680	Wisconsin
Wyoming	-	-	-	-	3,633	-	16,122	5	145	150	16,272	Wyoming
Dist. of Col.	-	-	-	-	-	1,740	1,740	6	167	173	1,913	Dist. of Col.
Total	124,916	3,806	37,453	471,262	268,862	2,068,977	2,975,276	734	28,057	28,791	3,004,067	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-1954 1/

Compiled for calendar year from reports of State authorities

TABLE MV-12, 1954
ISSUED MAY 1955

STATE	LICENSES ISSUED DURING 1954					ESTIMATED TOTAL LICENSES IN FORCE DURING 1954 3/	PRIVATE AND COMMERCIAL MOTOR VEHICLES REGISTERED IN 1954	LICENSED OPERATORS PER REGISTERED MOTOR VEHICLE	STATE
	LEARNERS PERMITS	OPERATORS LICENSES		CHAUFFEURS LICENSES 2/					
		PERIOD FOR WHICH ISSUED	NUMBER ISSUED DURING 1954	PERIOD FOR WHICH ISSUED	NUMBER ISSUED DURING 1954				
Alabama	38,033	2 Years	101,265	Not Required	-	1,056,683	901,686	1.17	Alabama
Arizona	-	3 Years	150,365	2 Years	15,365	419,144	371,522	1.13	Arizona
Arkansas	-	1 Year	685,752	1 Year	21,428	707,180	537,985	1.31	Arkansas
California	-	4 Years	1,684,659	4 Years	99,011	6,351,316	5,626,886	1.13	California
Colorado	-	3 Years	328,475	1 Year	79,702	871,387	671,281	1.30	Colorado
Connecticut	-	1 Year	1,023,130	1 Year	8,206	*1,023,130	859,373	1.19	Connecticut
Delaware	-	(4/)	87,547	(4/)	20,791	176,322	136,013	1.28	Delaware
Florida	62,220	1 Year	1,469,713	1 Year	239,178	1,708,891	1,390,138	1.23	Florida
Georgia	40,084	Indefinite	189,197	Indefinite	10,468	1,445,922	1,120,870	1.29	Georgia
Idaho	3,628	2 Years	135,593	2 Years	16,790	349,997	309,238	1.13	Idaho
Illinois	-	3 Years	1,739,495	2 Years	267,115	4,170,500	3,063,891	1.36	Illinois
Indiana	(5/)	2 Years	(5/)	1 Year	(5/)	2,104,550	1,670,278	1.26	Indiana
Iowa	39,739	2 Years	592,650	1 Year	146,187	1,352,066	1,130,818	1.20	Iowa
Kansas	-	2 Years	116,761	2 Years	17,065	1,257,969	988,878	1.27	Kansas
Kentucky	-	2 Years	558,038	1 Year	23,665	*1,137,155	947,629	1.20	Kentucky
Louisiana	-	1 & 2 Years	880,951	1 Year	98,770	979,721	864,188	1.13	Louisiana
Maine	-	1 Year	377,489	Not Required	-	377,489	301,625	1.25	Maine
Maryland	134,978	Indefinite	80,384	2 Years	51,602	*1,166,534	864,099	1.35	Maryland
Massachusetts	-	2 Years	409,658	1 Year	(6/)	*1,969,395	1,463,993	1.35	Massachusetts
Michigan	100,702	3 Years	748,080	1 Year	214,491	3,145,948	2,820,163	1.12	Michigan
Minnesota	145,663	4 Years	300,078	1 Year	206,211	1,763,500	1,294,024	1.36	Minnesota
Mississippi	5,508	2 Years	286,840	2 Years	14,069	682,218	575,610	1.19	Mississippi
Missouri	38,098	3 Years	191,326	1 Year	123,702	1,972,489	1,422,528	1.39	Missouri
Montana	-	2 Years	150,092	2 Years	24,033	319,065	307,948	1.04	Montana
Nebraska	-	2 Years	59,750	Not Required	-	767,474	630,165	1.22	Nebraska
Nevada	600	2 Years	28,891	1 Year	10,879	134,022	112,163	1.19	Nevada
New Hampshire	-	2 Years	171,548	2 Years	63,909	235,457	197,421	1.19	New Hampshire
New Jersey	409,956	1 Year	2,278,551	Not Required	-	2,278,551	1,909,363	1.19	New Jersey
New Mexico	-	(7/)	184,914	(7/)	44,983	371,066	303,892	1.22	New Mexico
New York	300,728	3 Years	1,202,219	3 Years	323,828	6,061,161	4,344,640	1.40	New York
North Carolina	-	4 Years	420,988	1 Year	32,428	1,665,280	1,277,737	1.30	North Carolina
North Dakota	-	2 Years	24,258	Not Required	-	311,791	296,554	1.05	North Dakota
Ohio	713,512	3 Years	2,391,722	3 Years	224,822	4,085,450	3,268,360	1.25	Ohio
Oklahoma	21,946	2 Years	478,476	2 Years	60,260	1,048,925	948,667	1.11	Oklahoma
Oregon	40,391	2 Years	424,530	1 Year	45,454	* 824,607	748,635	1.10	Oregon
Pennsylvania	401,004	1 Year	4,753,566	Not Required	-	4,753,566	3,518,777	1.35	Pennsylvania
Rhode Island	20,059	2 Years	353,422	2 Years	2,850	356,272	291,611	1.22	Rhode Island
South Carolina	-	4 Years	141,597	1 Year	4,347	1,084,251	705,724	1.54	South Carolina
South Dakota	-	2 Years	384,956	Not Required	-	384,956	310,312	1.24	South Dakota
Tennessee	13,181	2 Years	111,478	2 Years	7,441	1,317,805	1,101,376	1.20	Tennessee
Texas	-	2 Years	1,688,339	1 Year	742,153	3,733,127	3,458,227	1.08	Texas
Utah	-	5 Years	59,765	5 Years	6,633	373,888	301,523	1.24	Utah
Vermont	-	1 Year	156,789	Not Required	-	156,789	129,932	1.21	Vermont
Virginia	-	3 Years	674,961	1 Year	67,574	1,459,561	1,137,392	1.28	Virginia
Washington	51,584	2 Years	601,576	Not Required	-	1,211,206	1,061,245	1.14	Washington
West Virginia	74,193	4 Years	166,785	1 Year	37,505	789,410	505,369	1.56	West Virginia
Wisconsin	93,950	4 Years	482,700	Not Required	-	1,730,776	1,318,556	1.31	Wisconsin
Wyoming	-	3 Years	41,464	1 Year	14,021	208,187	164,737	1.26	Wyoming
Dist. of Col.	40,955	3 Years	106,472	Not Required	-	330,411	190,580	1.73	Dist. of Col.
Total	-	-	-	-	-	72,182,560	57,875,622	1.25	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 (*).

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	80,372	7,175	87,547
Chauffeurs	19,190	1,601	20,791

5/ The amount received from operators' and chauffeurs' licenses and beginners' permits was \$1,776,982, but a segregation of the licenses was not available.

6/ The amount received from bus operators' licenses, duplicates, etc., was \$3,188, but a segregation of the licenses was 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	103,954	39,937	41,023	184,914
Chauffeurs	33,705	7,528	3,750	44,983

TRUCK WEIGHT AND CAPACITY

The tables in this section do not include data for all States, since some do not compile statistics of this nature. Much of the data were supplied by States that made special tabulations for administrative or legislative purposes.

There are two major bases for registering trucks: empty weight of the vehicle, also known as net, unladen, or curb weight (10 States), and combined weight of vehicle and load, known as gross weight (28 States). The remaining States register trucks on various bases such as chassis weight, manufacturers' rated capacity, owners' declared capacity, or others. Within the major categories there are variations that make it difficult to obtain uniform information. Several tabulations are presented in order to show the data in as much

detail as practical. In States that register trucks on the basis of gross weight, approximately 71 percent of commercial vehicles are less than 10,000 pounds gross weight (mostly light pickup trucks). About 5½ percent of all trucks are combinations. These are predominantly tractor-semitrailer combinations, and include those under and over 30,000 pounds gross weight.

Cross-tabulations of vehicles showing the relation of gross weights to empty weights, and of gross weights to manufacturers' rated capacities, on pages 23, 25, 26, and 28, were supplied by North Dakota, Montana, and Washington.

Table MV-24 provides information on the numbers of trucks by gross-weight groups that are operated by the civilian agencies of the Federal Government.

Motor Vehicles

Table MV-23, 1954
Part 1 of 25

VEHICLES REGISTERED ON THE BASIS OF GROSS WEIGHT 1/

1954

GROSS WEIGHT	ARKANSAS		CONNECTICUT		ILLINOIS		IOWA		MISSISSIPPI		RHODE ISLAND		TENNESSEE		VERMONT		WEST VIRGINIA	
	NUMBER OF VEHICLES	PERCENT	NUMBER OF VEHICLES	PERCENT	NUMBER OF VEHICLES	PERCENT	NUMBER OF VEHICLES	PERCENT	NUMBER OF VEHICLES	PERCENT	NUMBER OF VEHICLES	PERCENT	NUMBER OF VEHICLES	PERCENT	NUMBER OF VEHICLES	PERCENT	NUMBER OF VEHICLES	PERCENT
6,000 lbs. and under	128,905	84.2	50,246	51.7	(3/)	-	124,522	60.6	114,600	66.2	17,713	51.8	(3/)	-	1,140	11.3	(3/)	-
6,001 to 8,000 lbs.	(3/)	-	10,153	10.5	223,275	60.4	(3/)	-	13,343	7.7	3,330	9.7	150,944	70.9	1,550	13.4	(3/)	-
8,001 to 10,000 lbs.	(3/)	-	7,367	7.6	23,920	6.5	30,077	14.6	4,820	2.8	2,978	7.5	(3/)	-	900	8.9	79,488	72.8
10,001 to 12,000 lbs.	(3/)	-	4,799	4.9	19,332	5.2	8,979	4.4	5,061	2.9	1,734	5.1	(3/)	-	1,100	10.9	(3/)	-
12,001 to 14,000 lbs.	(3/)	-	4,455	4.6	18,948	5.1	9,332	4.6	4,715	2.7	1,242	3.6	34,992	16.4	400	4.0	(3/)	-
14,001 to 16,000 lbs.	(3/)	-	4,646	4.8	20,771	5.6	7,178	3.5	5,370	3.1	1,264	3.7	(3/)	-	730	7.3	(3/)	-
16,001 to 18,000 lbs.	(3/)	-	3,193	3.3	(3/)	-	6,038	2.9	5,216	3.0	1,319	3.9	11,467	5.4	1,080	10.7	(3/)	-
18,001 to 20,000 lbs.	17,947	11.7	2,694	2.8	25,586	6.9	5,826	2.8	4,263	2.5	922	2.7	(3/)	-	590	5.9	15,836	14.5
20,001 to 22,000 lbs.	(3/)	-	907	0.9	(3/)	-	3,884	1.9	3,772	2.2	423	1.2	(3/)	-	470	4.7	(3/)	-
22,001 to 24,000 lbs.	(3/)	-	862	0.9	15,548	4.2	1,635	0.8	1,076	0.6	321	0.9	7,528	3.5	280	2.8	(3/)	-
24,001 to 26,000 lbs.	(3/)	-	707	0.7	(3/)	-	372	0.2	251	0.1	268	0.8	(3/)	-	390	3.9	(3/)	-
26,001 to 30,000 lbs.	(3/)	-	1,297	1.3	(3/)	-	646	0.3	744	0.4	373	1.1	1,183	0.6	640	6.4	6,404	5.9
30,001 to 36,000 lbs.	(3/)	-	1,353	1.4	4,514	1.1	1,273	0.6	2,642	1.5	488	1.4	789	0.4	130	1.3	(3/)	-
36,001 to 42,000 lbs.	h/ 3,295	2.2	671	0.7	h/ 9,092	2.5	1,494	0.7	3,403	2.0	391	1.1	3,171	1.5	290	2.9	h/ 2,339	2.1
42,001 lbs. and over	5/ 2,899	1.9	3,811	3.9	5/ 9,204	2.5	4,299	2.1	3,999	2.3	1,668	5.5	2,847	1.3	560	5.6	5/ 5,093	4.7
Total	153,036	100.0	97,161	100.0	370,190	100.0	205,562	100.0	g/ 173,275	100.0	34,234	100.0	212,881	100.0	7/ 10,950	100.0	109,100	100.0

1/ The States in this table register truck combinations (tractor-semitrailer) as a single vehicle, using the combined weight for registration purposes.

2/ Does not include 17,802 vehicles carrying farm and forest products and ores.

3/ Vehicles for these weights are included with the number in the next greater weight group for which data are given.

4/ Includes vehicles with gross weights as follows: 36,001 to 40,000 pounds in Illinois; 30,001 to 40,000 pounds in West Virginia; 20,001 to 40,000 pounds in Arkansas.

5/ Includes vehicles with gross weights as follows: 41,001 pounds and over in Illinois; 40,001 pounds and over in West Virginia; 40,001 pounds and over in Arkansas.

6/ Includes 3,892 State, county and municipal vehicles but does not include 338 tractor trucks of unclassified weights.

7/ Does not include 4,226 farm vehicles that are registered on the basis of manufacturers rated capacity.

Highway Statistics, 1954

VEHICLES REGISTERED ON BASIS OF GROSS WEIGHT IN IDAHO ^{1/}								
1954								
Table MV-23, 1954 Part 2 of 25								
GROSS WEIGHT	TRUCKS AND TRACTOR TRUCKS				TRAILERS AND SEMITRAILERS			
	REGIS- TRATIONS	PERCENT	FEE\$	PERCENT	REGIS- TRATIONS	PERCENT	FEE\$	PERCENT
6,000 lbs. and under	45,228	53.7	\$414,888	22.3	31,995	90.0	\$88,576	25.3
6,001 to 8,000 lbs.	5,272	6.3	70,927	3.8	120	0.3	1,295	0.4
8,001 to 10,000 lbs.	4,837	5.8	84,695	4.6	183	0.5	2,897	0.8
10,001 to 12,000 lbs.	2,039	2.4	43,553	2.4	102	0.3	1,871	0.5
12,001 to 14,000 lbs.	2,327	2.8	58,080	3.1	145	0.4	3,172	0.9
14,001 to 16,000 lbs.	4,073	4.8	121,244	6.5	217	0.6	6,242	1.8
16,001 to 18,000 lbs.	2,644	3.1	87,656	4.7	771	2.2	24,551	7.0
18,001 to 20,000 lbs.	6,456	7.7	244,347	13.1	144	0.4	5,407	1.5
20,001 to 22,000 lbs.	2,535	3.0	104,827	5.6	20	0.1	941	0.3
22,001 to 24,000 lbs.	6,395	7.6	277,465	14.9	258	0.7	10,154	2.9
24,001 to 26,000 lbs.	326	0.4	25,220	1.4	11	-	880	0.3
26,001 to 30,000 lbs.	367	0.4	34,540	1.9	145	0.4	16,150	4.6
30,001 to 36,000 lbs.	440	0.5	62,090	3.3	1,420	4.0	183,640	52.5
Over 36,000 lbs.	1,239	1.5	230,520	12.4	46	0.1	4,300	1.2
Total	84,178	100.0	1,860,052	100.0	35,577	100.0	350,075	100.0

^{1/} Includes vehicles operating under the Ton-Mile Tax Law. Interstate vehicles have been omitted.

VEHICLES REGISTERED ON THE BASIS OF GROSS WEIGHT AND EMPTY WEIGHT IN MINNESOTA ^{1/}							
1954							
Table MV-23, 1954 Part 3 of 25							
GROSS WEIGHT	TRUCKS		TRACTOR TRUCKS		EMPTY WEIGHT	FARM TRUCKS	
	NUMBER	PERCENT	NUMBER	PERCENT		NUMBER	PERCENT
7,000 lbs. and under	70,294	53.1	-	-	4,000 lbs. and under	47,930	56.9
7,001 to 9,000 lbs.	15,786	11.9	-	-	4,001 to 5,000 lbs.	12,093	14.3
9,001 to 11,000 lbs.	7,388	5.6	-	-	5,001 to 6,000 lbs.	11,556	13.7
11,001 to 13,000 lbs.	5,518	4.2	-	-	6,001 to 8,000 lbs.	11,287	13.4
13,001 to 15,000 lbs.	7,438	5.6	-	-	8,001 to 10,000 lbs.	1,139	1.4
15,001 to 17,000 lbs.	6,227	4.7	-	-	10,001 to 14,000 lbs.	280	0.3
17,001 to 19,000 lbs.	5,867	4.4	-	-	14,001 lbs. and over	16	-
19,001 to 21,000 lbs.	6,123	4.6	164	2.2			
21,001 to 23,000 lbs.	4,172	3.2	226	3.1			
23,001 to 25,000 lbs.	1,894	1.5	327	4.5			
25,001 to 31,000 lbs.	938	0.7	991	13.5			
31,001 to 37,000 lbs.	490	0.4	1,159	15.8			
37,001 to 43,000 lbs.	178	0.1	1,219	16.6			
43,001 lbs. and over ^{2/}	8	-	3,248	44.3			
Total	132,321	100.0	7,334	100.0	Total	84,301	100.0

^{1/} Minnesota registers truck combinations (tractor-semitrailer) as a single vehicle, using the combined weight for registration purposes.
^{2/} The maximum practical gross weight of combinations permitted is 66,500 pounds.

Motor Vehicles

TRUCK AND TRACTOR TRUCK REGISTRATIONS IN MONTANA CLASSIFIED ACCORDING TO GROSS WEIGHTS AND MANUFACTURERS RATED CAPACITIES ^{1/}								
1954								
Table MV-23, 1954 Part 4 of 25								
GROSS WEIGHT	MANUFACTURERS RATED CAPACITY ^{2/}						TOTAL	PERCENT
	LESS THAN 1 TON	1 TO LESS THAN 2 TONS	2 TO LESS THAN 3 TONS	3 TO LESS THAN 4 TONS	4 TO LESS THAN 5 TONS	5 TONS AND OVER		
Under 6,000 lbs.	36,226	2,565	62	14	-	2	38,869	42.1
6,000 to 7,999 lbs.	8,120	2,338	61	9	6	-	10,534	11.4
8,000 to 9,999 lbs.	3,867	2,506	158	9	5	3	6,548	7.1
10,000 to 11,999 lbs.	783	2,377	169	11	4	3	3,347	3.6
12,000 to 13,999 lbs.	374	2,811	226	14	4	6	3,435	3.7
14,000 to 15,999 lbs.	75	3,552	520	36	5	2	4,190	4.6
16,000 to 17,999 lbs.	79	4,345	832	56	10	9	5,331	5.8
18,000 to 19,999 lbs.	98	4,692	1,347	96	22	12	6,267	6.8
20,000 to 21,999 lbs.	119	3,719	1,651	93	5	23	5,810	6.3
22,000 to 23,999 lbs.	88	1,974	1,575	133	24	25	3,819	4.1
24,000 to 25,999 lbs.	28	633	620	160	31	21	1,493	1.6
26,000 to 27,999 lbs.	10	220	346	170	21	36	803	0.9
28,000 to 29,999 lbs.	6	63	95	56	13	10	243	0.3
30,000 to 31,999 lbs.	-	53	61	15	12	9	150	0.2
32,000 to 33,999 lbs.	-	18	63	12	5	9	107	0.1
34,000 to 35,999 lbs.	1	15	67	38	53	84	258	0.3
36,000 to 37,999 lbs.	2	16	41	14	17	40	130	0.1
38,000 to 39,999 lbs.	3	30	37	55	38	19	182	0.2
40,000 to 41,999 lbs.	4	57	88	178	266	146	739	0.8
Total	49,883	31,984	8,219	1,169	541	459	92,255	-
Percent	54.0	34.7	8.9	1.3	0.6	0.5	-	100.0

^{1/} Does not include 432 vehicles of undetermined weights or capacities.
^{2/} Obtained from registration applications.

VEHICLES REGISTERED ON THE BASIS OF GROSS WEIGHT IN MONTANA ^{1/}								
1954								
Table MV-23, 1954 Part 5 of 25								
GROSS WEIGHT	COMMERCIAL TRUCKS		TRACTOR TRUCKS ^{2/}		FARM TRUCKS		TOTAL TRUCKS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
Under 6,000 lbs.	23,281	60.1	9	1.0	15,579	29.6	38,869	42.1
6,000 to 7,999 lbs.	2,470	6.4	15	1.8	8,049	15.3	10,534	11.4
8,000 to 9,999 lbs.	1,531	4.0	35	4.1	4,982	9.5	6,548	7.1
10,000 to 11,999 lbs.	1,017	2.6	9	1.1	2,321	4.4	3,347	3.6
12,000 to 13,999 lbs.	1,150	3.0	21	2.4	2,264	4.3	3,435	3.7
14,000 to 15,999 lbs.	1,544	4.0	35	4.1	2,611	4.9	4,190	4.6
16,000 to 17,999 lbs.	1,586	4.1	48	5.6	3,697	7.0	5,331	5.8
18,000 to 19,999 lbs.	1,380	3.6	73	8.5	4,814	9.1	6,267	6.8
20,000 to 21,999 lbs.	1,311	3.4	82	9.6	4,417	8.4	5,810	6.3
22,000 to 23,999 lbs.	1,125	2.9	63	7.4	2,631	5.0	3,819	4.1
24,000 to 25,999 lbs.	594	1.5	64	7.5	835	1.6	1,493	1.6
26,000 to 27,999 lbs.	400	1.0	75	8.8	328	0.6	803	0.9
28,000 to 29,999 lbs.	143	0.4	5	0.6	95	0.2	243	0.3
30,000 to 31,999 lbs.	119	0.3	9	1.0	22	0.1	150	0.2
32,000 to 33,999 lbs.	85	0.2	6	0.7	16	-	107	0.1
34,000 to 35,999 lbs.	142	0.4	111	13.0	5	-	258	0.3
36,000 to 37,999 lbs.	102	0.3	22	2.6	6	-	130	0.1
38,000 to 39,999 lbs.	139	0.3	39	4.6	4	-	182	0.2
40,000 to 41,999 lbs.	600	1.5	133	15.6	6	-	739	0.8
Total	38,719	100.0	654	100.0	52,682	100.0	92,255	100.0

^{1/} Does not include 432 vehicles of undetermined weights.
^{2/} Tractor trucks and semitrailers are registered as separate units. Gross weights shown are for the power units only.

Highway Statistics, 1954

VEHICLES REGISTERED ON THE BASIS OF GROSS WEIGHT IN NEW YORK				
1954				
Table MV-23, 1954 Part 6 of 25				
GROSS WEIGHT	TRUCKS		TRACTOR TRUCKS (EMPTY WEIGHT) ^{1/}	
	NUMBER	PERCENT	NUMBER	PERCENT
2,000 lbs. and under	1,177	0.3	(^{2/})	-
2,001 to 4,000 lbs.	27,946	6.5	228	1.0
4,001 to 6,000 lbs.	160,770	37.4	1,211	5.2
6,001 to 8,000 lbs.	56,784	13.2	3,625	15.5
8,001 to 10,000 lbs.	27,979	6.5	6,498	27.8
10,001 to 12,000 lbs.	21,183	4.9	7,110	30.5
12,001 to 14,000 lbs.	20,409	4.7	3,909	16.7
14,001 to 16,000 lbs.	21,117	4.9	557	2.4
16,001 to 18,000 lbs.	38,096	8.9	102	0.4
18,001 to 20,000 lbs.	5,464	1.3	13	0.1
20,001 to 22,000 lbs.	6,932	1.6	89	0.4
22,001 to 24,000 lbs.	7,748	1.8	-	-
24,001 to 26,000 lbs.	5,301	1.2	-	-
26,001 to 30,000 lbs.	8,655	2.0	-	-
30,001 to 36,000 lbs.	11,097	2.5	-	-
36,001 to 42,000 lbs.	3,248	0.8	-	-
42,001 lbs. and over ^{3/}	6,310	1.5	-	-
Total	430,216	100.0	23,342	100.0

^{1/} Tractor trucks are registered separately from semi-trailers, and are included in this column according to the empty weight of the power unit only.
^{2/} Vehicles for this weight group are included with the number in the next greater weight group for which data are given.
^{3/} Maximum gross weight permitted for a tractor-semitrailer combination is 65,000 pounds.

VEHICLES REGISTERED ON THE BASIS OF GROSS WEIGHT IN NEW JERSEY								
1954								
Table MV-23, 1954 Part 7 of 25								
GROSS WEIGHT	COMMERCIAL TRUCKS ^{1/}		FARM TRUCKS		TOTAL TRUCKS		TRAILERS AND SEMITRAILERS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
4,000 lbs. and under	68,438	33.2	4,452	24.4	72,890	32.5	16,526	44.6
4,001 to 6,000 lbs.	48,419	23.5	5,067	27.8	53,486	23.8	361	1.0
6,001 to 8,000 lbs.	16,442	8.0	1,578	8.6	18,020	8.0	374	1.0
8,001 to 10,000 lbs.	10,264	5.0	1,280	7.0	11,544	5.2	397	1.1
10,001 to 12,000 lbs.	3,161	1.5	438	2.4	3,599	1.6	84	0.2
12,001 to 14,000 lbs.	9,156	4.5	1,185	6.5	10,341	4.6	739	2.0
14,001 to 16,000 lbs.	11,107	5.4	1,476	8.1	12,583	5.6	1,111	3.0
16,001 to 18,000 lbs.	2,837	1.4	405	2.2	3,242	1.5	227	0.6
18,001 to 20,000 lbs.	7,621	3.7	902	4.9	8,523	3.8	1,342	3.6
20,001 to 22,000 lbs.	6,134	3.0	691	3.8	6,825	3.1	2,946	8.0
22,001 to 24,000 lbs.	902	0.4	92	0.5	994	0.4	817	2.2
24,001 to 26,000 lbs.	4,341	2.1	310	1.7	4,651	2.1	1,618	4.4
26,001 to 30,000 lbs.	15,909	7.7	329	1.8	16,238	7.2	8,351	22.5
30,001 to 36,000 lbs.	388	0.2	31	0.2	419	0.2	1,624	4.4
36,001 to 42,000 lbs. ^{2/}	891	0.4	23	0.1	914	0.4	517	1.4
Total	206,010	100.0	18,259	100.0	224,269	100.0	37,034	100.0

^{1/} Tractor trucks are registered separately from semitrailers and are included in this column according to the gross weight of the power unit only.
^{2/} The maximum practical gross weight permitted for a combination is 60,000 pounds.

Motor Vehicles

VEHICLES REGISTERED ON THE BASIS OF GROSS WEIGHT IN NORTH CAROLINA ^{1/}										
1954										
Table MV-23, 1954 Part 8 of 25										
GROSS WEIGHT	TRUCKS ^{2/}					TRAILERS AND SEMITRAILERS				
	PRIVATE USE	CONTRACT CARRIER	COMMON CARRIER	TOTAL		PRIVATE USE	CONTRACT CARRIER	COMMON CARRIER	TOTAL	
				NUMBER	PERCENT				NUMBER	PERCENT
4,500 lbs. and under	103,878	221	28	109,127	49.2	^{3/} 70,984	123	-	71,107	80.9
4,501 to 8,500 lbs.	50,169	266	128	50,563	22.8	899	-	-	899	1.0
8,501 to 12,500 lbs.	13,312	407	240	13,959	6.3	214	4	23	241	0.3
12,501 to 16,500 lbs.	15,237	560	866	16,663	7.5	656	51	236	943	1.1
16,501 to 20,500 lbs.	14,065	1,550	3,257	18,872	8.5	1,964	637	3,724	6,325	7.2
20,501 to 26,500 lbs.	5,567	1,144	1,127	7,838	3.5	742	103	707	1,552	1.8
26,501 to 32,500 lbs.	1,360	133	635	2,128	1.0	752	162	799	1,713	1.9
32,501 to 38,500 lbs.	251	73	1,028	1,352	0.6	1,603	320	3,233	5,156	5.8
38,501 lbs. and over	461	269	603	1,333	0.6	7	-	8	15	-
Total	209,300	4,623	7,912	221,835	100.0	77,821	1,400	8,730	87,951	100.0

^{1/} Does not include 24,642 farm vehicles of indeterminate weights, or 926 specialized mobile equipment vehicles.
^{2/} Tractor trucks are registered separately from semitrailers and are included here according to the gross weight of the power unit only.
^{3/} Includes 69,554 semitrailers registered for a gross weight of 2,500 pounds or less.

VEHICLES REGISTERED ON THE BASIS OF GROSS WEIGHT IN NORTH DAKOTA ^{1/}									
1954									
Table MV-23, 1954 Part 9 of 25									
GROSS WEIGHT	MANUFACTURERS RATED CAPACITY ^{2/}							TOTAL	PERCENT
	UNKNOWN	LESS THAN 1 TON	1 TO LESS THAN 2 TONS	2 TO LESS THAN 3 TONS	3 TO LESS THAN 4 TONS	4 TO LESS THAN 5 TONS	5 TONS AND OVER		
6,000 lbs. and under	30	2,498	170	-	-	-	-	2,698	2.9
6,001 to 8,000 lbs.	93	30,159	2,736	9	14	1	-	33,012	35.2
8,001 to 10,000 lbs.	36	4,905	7,024	40	10	3	-	12,018	12.8
10,001 to 12,000 lbs.	17	404	6,594	175	10	1	-	7,201	7.7
12,001 to 14,000 lbs.	13	36	4,922	441	9	2	-	5,423	5.8
14,001 to 16,000 lbs.	9	17	7,155	1,500	22	3	4	8,710	9.3
16,001 to 18,000 lbs.	19	11	7,133	2,575	34	7	6	9,785	10.4
18,001 to 20,000 lbs.	8	9	3,228	3,006	53	5	5	6,314	6.7
20,001 to 22,000 lbs.	7	3	1,109	1,813	48	4	2	2,986	3.2
22,001 to 24,000 lbs.	7	4	647	3,174	343	27	23	4,225	4.5
24,001 to 26,000 lbs.	-	1	1	5	8	-	3	18	-
26,001 to 30,000 lbs.	1	1	22	118	50	11	8	211	0.2
30,001 to 36,000 lbs.	3	-	13	226	199	68	45	554	0.6
36,001 to 42,000 lbs.	-	-	2	22	35	17	17	93	0.1
42,001 lbs. and over ^{3/}	13	-	3	57	155	117	246	591	0.6
Total	256	38,048	40,759	13,161	990	266	359	93,839	-
Percent	0.3	40.5	43.4	14.0	1.1	0.3	0.4	-	100.0

^{1/} North Dakota registers truck combinations (tractor-semitrailer) as a single vehicle, using the combined weight for registration purposes.
^{2/} Obtained from study of registration applications, which indicate net weight.
^{3/} The maximum practical gross weight of combinations permitted is 61,500 pounds.

VEHICLES REGISTERED ON THE BASIS OF GROSS WEIGHT IN NORTH DAKOTA 1/

1954

Table MV-23, 1954
Part 10 of 25

GROSS WEIGHT	NET WEIGHT 2/																TOTAL	PERCENT
	UNKNOWN	3,000 POUNDS AND UNDER	3,001 TO 4,000 POUNDS	4,001 TO 5,000 POUNDS	5,001 TO 6,000 POUNDS	6,001 TO 7,000 POUNDS	7,001 TO 8,000 POUNDS	8,001 TO 9,000 POUNDS	9,001 TO 10,000 POUNDS	10,001 TO 12,000 POUNDS	12,001 TO 14,000 POUNDS	14,001 TO 16,000 POUNDS	16,001 TO 18,000 POUNDS	18,001 TO 20,000 POUNDS	20,001 POUNDS AND OVER			
6,000 lbs. and under	45	2,138	515	-	-	-	-	-	-	-	-	-	-	-	-	2,698	2.9	
6,001 to 8,000 lbs.	115	781	30,648	1,468	-	-	-	-	-	-	-	-	-	-	-	33,012	35.2	
8,001 to 10,000 lbs.	40	48	4,821	6,569	540	-	-	-	-	-	-	-	-	-	-	12,018	12.8	
10,001 to 12,000 lbs.	17	8	518	1,875	4,138	645	-	-	-	-	-	-	-	-	-	7,201	7.7	
12,001 to 14,000 lbs.	16	3	104	754	2,628	1,613	305	-	-	-	-	-	-	-	-	5,423	5.8	
14,001 to 16,000 lbs.	16	1	80	504	4,293	2,268	1,254	294	-	-	-	-	-	-	-	8,710	9.3	
16,001 to 18,000 lbs.	25	1	65	384	3,771	3,517	1,407	508	107	-	-	-	-	-	-	9,785	10.4	
18,001 to 20,000 lbs.	14	-	23	196	1,288	2,371	1,762	399	181	80	-	-	-	-	-	6,314	6.7	
20,001 to 22,000 lbs.	6	2	4	89	454	884	1,086	322	70	69	-	-	-	-	-	2,986	3.2	
22,001 to 24,000 lbs.	9	-	10	119	335	775	1,683	809	279	162	44	-	-	-	-	4,225	4.5	
24,001 to 26,000 lbs.	1	-	-	-	1	2	3	4	2	4	1	-	-	-	-	18	-	
26,001 to 30,000 lbs.	1	-	1	1	3	9	18	45	30	52	22	29	-	-	-	211	0.2	
30,001 to 36,000 lbs.	1	1	1	-	4	9	23	26	25	110	115	153	68	18	-	554	0.6	
36,001 to 42,000 lbs.	-	-	-	-	-	1	2	4	2	3	3	3	8	12	55	93	0.1	
42,001 lbs. and over 3/	6	-	2	4	2	2	7	3	5	1	10	5	21	19	504	591	0.6	
Total	312	2,983	36,792	11,963	17,457	12,096	7,550	2,414	701	481	195	190	97	49	559	93,839	-	
Percent	0.3	3.2	39.2	12.7	18.6	12.9	8.0	2.6	0.8	0.5	0.2	0.2	0.1	0.1	0.6	-	100.0	

1/ North Dakota registers truck combinations (tractor-semitrailer) as a single vehicle, using the combined weight for registration purposes.
2/ Obtained from study of registration applications, which indicate net weight.
3/ The maximum practical gross weight of combinations permitted is 61,500 pounds.

VEHICLES REGISTERED ON THE BASIS OF GROSS WEIGHT IN OKLAHOMA 1/

1954

Table MV-23, 1954
Part 11 of 25

GROSS WEIGHT	COMMERCIAL TRUCKS								TRACTOR TRUCKS (EMPTY WEIGHT) 2/		TRAILERS AND SEMITRAILERS 2/		TOTAL FEES, COMMERCIAL VEHICLES	
	PANEL AND PICK-UP TRUCKS		OTHER TRUCKS		TOTAL COMMERCIAL TRUCKS				REGISTRATIONS	FEES	REGISTRATIONS	FEES	AMOUNT	PERCENT
	REGISTRATIONS	FEES	REGISTRATIONS	FEES	NUMBER	PERCENT	AMOUNT	PERCENT						
5,500 lbs. and under	60,316	\$894,281	8,224	\$124,966	68,540	63.8	\$1,019,247	27.1	1,390	\$20,646	730	\$15,205	\$1,061,576	15.1
5,501 to 7,000 lbs.	2,564	52,852	3,963	73,186	6,527	6.1	126,038	3.4	2,990	77,168	90	6,486	212,129	3.0
7,001 to 8,000 lbs.	562	15,829	3,243	75,816	3,805	3.5	91,645	2.4	1,810	58,244	130	5,331	158,591	2.3
8,001 to 10,000 lbs.	281	11,561	6,253	213,022	6,534	6.1	224,583	6.0	3,580	157,991	500	34,063	421,809	6.0
10,001 to 12,000 lbs.	-	-	3,963	182,946	3,963	3.7	182,946	4.9	1,651	89,989	350	24,278	304,850	4.3
12,001 to 15,000 lbs.	-	-	7,916	389,278	7,916	7.4	389,278	10.4	1,171	62,893	470	42,487	503,480	7.2
15,001 to 18,000 lbs.	-	-	4,263	465,083	4,263	4.0	465,083	12.4	590	65,988	440	47,544	605,004	8.6
18,001 to 20,000 lbs.	-	-	1,772	232,089	1,772	1.6	232,089	6.2	261	34,937	320	46,653	318,686	4.5
20,001 to 22,000 lbs.	-	-	1,131	168,792	1,131	1.1	168,792	4.5	100	13,370	110	17,544	200,544	2.9
22,001 to 24,000 lbs.	-	-	781	136,271	781	0.7	136,271	3.6	120	22,989	510	96,739	256,959	3.7
24,001 to 26,000 lbs.	-	-	221	45,919	221	0.2	45,919	1.2	72	14,587	650	137,204	199,876	2.8
26,001 to 28,000 lbs.	-	-	121	28,863	121	0.1	28,863	0.8	30	7,216	330	67,975	108,874	1.6
28,001 to 30,000 lbs.	-	-	331	82,833	331	0.3	82,833	2.2	20	5,300	570	143,795	249,189	3.5
30,001 to 32,000 lbs.	-	-	151	39,094	151	0.1	39,094	1.0	30	6,518	500	164,260	213,861	3.0
32,001 to 34,000 lbs.	-	-	132	39,257	132	0.1	39,257	1.0	11	3,140	280	86,361	131,904	1.9
34,001 to 36,000 lbs.	-	-	191	61,765	191	0.2	61,765	1.7	41	13,512	400	121,878	205,630	2.9
36,001 to 38,000 lbs.	-	-	171	60,808	171	0.2	60,808	1.6	-	-	40	15,250	77,876	1.1
38,001 to 40,000 lbs.	-	-	110	43,116	110	0.1	43,116	1.1	20	7,750	140	52,023	102,889	1.5
40,001 to 42,000 lbs.	-	-	252	95,800	252	0.2	95,800	2.5	10	3,091	350	131,858	230,749	3.3
42,001 lbs. and over	-	-	561	227,007	561	0.5	227,007	6.0	50	19,645	2,920	1,202,662	1,456,959	20.8
Total	63,723	974,523	43,750	2,785,911	107,473	100.0	3,760,434	100.0	13,947	684,974	9,910	2,459,596	7,021,435	100.0

1/ Based on a 10 percent sample of commercial vehicles. Does not include 119,857 farm trucks registered at reduced rates. These trucks comprise 49.7 percent of all Oklahoma trucks.
2/ In general, tractor trucks are registered separately from semitrailers. In such cases, the weights shown for tractor trucks are the unladen weights of the power units and those for semitrailers are the weights of the semitrailers plus the entire loads carried. In some special-purpose combinations, however, the weights shown for the tractor trucks include all or a portion of the carried load. The tractor trucks shown with weights in excess of 20,000 pounds are in this category.

Motor Vehicles

VEHICLES REGISTERED ON THE BASIS OF GROSS WEIGHT IN TEXAS										
1954										
Table MV-23, 1954 Part 12 of 25										
GROSS WEIGHT	COMMERCIAL TRUCKS		FARM TRUCKS		TRACTOR TRUCKS 1/		TOTAL TRUCKS		TRAILERS AND SEMITRAILERS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
4,000 lbs. and under	47,860	11.0	39,071	16.0	16	-	86,947	12.2	108,934	68.2
4,001 to 6,000 lbs.	258,439	59.4	167,029	68.4	55	0.2	425,523	59.6	3,354	2.1
6,001 to 8,000 lbs.	30,021	6.9	12,698	5.2	436	1.2	43,155	6.0	2,236	1.4
8,001 to 10,000 lbs.	33,501	7.7	13,919	5.7	1,796	5.1	49,216	6.9	2,396	1.5
10,001 to 12,000 lbs.	13,488	3.1	4,151	1.7	1,263	3.6	18,902	2.6	1,597	1.0
12,001 to 14,000 lbs.	8,702	2.0	1,954	0.8	1,179	3.4	11,835	1.7	1,757	1.1
14,001 to 16,000 lbs.	10,007	2.3	1,709	0.7	2,010	5.7	13,726	1.9	2,236	1.4
16,001 to 18,000 lbs.	8,267	1.9	1,221	0.5	2,139	6.1	11,627	1.6	11,660	7.3
18,001 to 20,000 lbs.	6,961	1.6	977	0.4	2,757	7.9	10,695	1.5	1,278	0.8
20,001 to 22,000 lbs.	6,961	1.6	733	0.3	7,130	20.4	14,824	2.1	639	0.4
22,001 to 24,000 lbs.	3,916	0.9	244	0.1	7,534	21.5	11,694	1.6	639	0.4
24,001 to 26,000 lbs.	1,740	0.4	223	0.1	3,417	9.8	5,380	0.8	799	0.5
26,001 to 30,000 lbs.	2,175	0.5	244	0.1	4,851	13.8	7,270	1.0	2,556	1.6
30,001 to 36,000 lbs.	870	0.2	21	-	389	1.1	1,280	0.2	19,487	12.2
36,001 to 42,000 lbs.	1,740	0.4	-	-	38	0.1	1,778	0.2	107	0.1
42,001 lbs. and over 2/	435	0.1	-	-	22	0.1	457	0.1	52	-
Total	435,083	100.0	244,194	100.0	35,032	100.0	714,309	100.0	159,727	100.0

1/ Tractor trucks are registered separately from semitrailers, and are included in this column according to the gross weight of the power unit only.
2/ Maximum practical gross weight permitted for a combination is 58,420 pounds.

VEHICLES REGISTERED ON THE BASIS OF GROSS WEIGHT IN WASHINGTON								
1954								
Table MV-23, 1954 Part 13 of 25								
GROSS WEIGHT	TRUCKS AND TRACTOR TRUCKS						TRAILERS AND SEMITRAILERS	
	GASOLINE			DIESEL AND L.P.G. 1/	TOTAL		NUMBER	PERCENT
	FARM	COMMERCIAL	TOTAL		NUMBER	PERCENT		
Under 4,000 lbs.	11,345	38,663	50,008	1	50,009	27.3	52,440	81.8
4,000 to 5,999 lbs.	15,478	32,420	47,898	17	47,915	26.1	692	1.1
6,000 to 7,999 lbs.	4,213	8,544	12,757	3	12,760	7.0	472	0.7
8,000 to 9,999 lbs.	4,640	7,146	11,786	6	11,792	6.4	487	0.8
10,000 to 11,999 lbs.	2,287	4,006	6,293	1	6,294	3.4	258	0.4
12,000 to 13,999 lbs.	2,358	4,205	6,563	7	6,570	3.6	366	0.6
14,000 to 15,999 lbs.	5,778	7,616	13,394	14	13,408	7.3	743	1.2
16,000 to 17,999 lbs.	3,542	4,813	8,355	23	8,378	4.6	1,812	2.8
18,000 to 19,999 lbs.	4,662	5,034	9,696	23	9,719	5.3	226	0.4
20,000 to 21,999 lbs.	47	3,194	3,241	17	3,258	1.8	231	0.4
22,000 to 23,999 lbs.	50	3,301	3,351	32	3,383	1.9	214	0.3
24,000 to 25,999 lbs.	24	2,623	2,647	126	2,773	1.5	195	0.3
26,000 to 27,999 lbs.	14	978	992	99	1,091	0.6	428	0.7
28,000 to 29,999 lbs.	1	417	418	8	426	0.2	219	0.3
30,000 to 31,999 lbs.	2	346	348	8	356	0.2	4,546	7.1
32,000 to 33,999 lbs.	3	322	325	23	348	0.2	16	-
34,000 to 35,999 lbs.	3	2,851	2,854	1,898	4,752	2.6	720	1.1
Total	54,447	126,479	180,926	2,306	2/ 183,232	100.0	3/ 64,065	100.0

1/ The 35 vehicles tabulated in the "under 4,000" gross weight group through the "12,000-13,999" group are all butane or propane propelled. Other weight groups also include some vehicles powered by liquefied petroleum gas.
2/ Does not include 1,348 trucks with fixed loads or 124 house trucks.
3/ Does not include 4,815 house trailers, circus trailers, and others not classified by weight groups.

Table MV-23, 1954
Part 14 of 25

TRUCK REGISTRATIONS IN WASHINGTON CLASSIFIED ACCORDING TO LICENSED GROSS WEIGHT GROUPS AND SCALE WEIGHTS 1/

1954

SCALE WEIGHT (POUNDS)	LICENSED GROSS WEIGHT (POUNDS)																	TOTAL	PERCENT
	UNDER 4,000	4,000-5,999	6,000-7,999	8,000-9,999	10,000-11,999	12,000-13,999	14,000-15,999	16,000-17,999	18,000-19,999	20,000-21,999	22,000-23,999	24,000-25,999	26,000-27,999	30,000-31,999	32,000-33,999	34,000-35,999			
Under 1,000	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	-	
1,000 - 1,999	520	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	544	0.3	
2,000 - 2,999	19,348	4,702	80	-	-	-	-	-	-	-	-	-	-	-	-	-	24,162	13.2	
3,000 - 3,999	30,116	40,902	3,449	1,287	171	98	113	32	6	33	-	-	-	-	-	-	76,207	41.6	
4,000 - 4,999	-	2,064	7,171	3,326	1,132	1,079	1,839	708	574	102	43	-	-	-	-	-	18,038	9.8	
5,000 - 5,999	-	223	1,904	4,790	1,907	2,099	4,532	2,133	1,686	360	155	36	8	-	-	-	19,833	10.8	
6,000 - 6,999	-	-	145	2,158	1,693	1,656	3,262	2,369	2,907	682	457	124	32	6	16	-	15,518	8.5	
7,000 - 7,999	-	-	11	153	1,259	886	1,916	1,425	2,271	696	601	246	67	37	37	-	9,624	5.3	
8,000 - 8,999	-	-	-	36	97	574	912	802	1,090	511	579	431	110	47	96	-	5,337	2.9	
9,000 - 9,999	-	-	-	10	23	165	509	427	586	345	571	499	190	102	156	-	3,696	2.0	
10,000 - 10,999	-	-	-	-	12	8	294	277	264	230	387	448	160	56	229	-	2,453	1.3	
11,000 - 11,999	-	-	-	-	-	3	20	159	133	120	257	314	148	43	323	-	1,595	0.9	
12,000 - 12,999	-	-	-	-	-	2	8	33	142	65	167	305	148	45	320	-	1,323	0.7	
13,000 - 13,999	-	-	-	-	-	-	3	7	50	62	71	179	107	32	400	-	972	0.5	
14,000 - 14,999	-	-	-	-	-	-	-	3	4	40	43	85	63	21	462	-	769	0.4	
15,000 - 15,999	-	-	-	-	-	-	-	3	2	6	31	59	24	8	487	-	664	0.4	
16,000 - 16,999	-	-	-	-	-	-	-	-	1	3	15	37	16	11	574	-	688	0.4	
17,000 - 17,999	-	-	-	-	-	-	-	-	3	3	5	6	9	6	604	-	669	0.4	
18,000 - 18,999	-	-	-	-	-	-	-	-	-	-	1	3	8	5	445	-	482	0.3	
19,000 - 19,999	-	-	-	-	-	-	-	-	-	-	-	1	7	1	357	-	372	0.2	
20,000 - 20,999	-	-	-	-	-	-	-	-	-	-	-	-	1	2	155	-	161	0.1	
21,000 - 21,999	-	-	-	-	-	-	-	-	-	-	-	-	-	1	52	-	54	-	
22,000 - 22,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	-	26	-	
23,000 - 23,999	-	-	-	-	-	-	-	-	-	-	-	-	-	7	5	-	12	-	
24,000 - 24,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	6	-	
25,000 - 25,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
26,000 - 26,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
27,000 - 27,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	
Total	50,009	47,915	12,760	11,792	6,294	6,570	13,408	8,378	9,719	3,258	3,383	2,773	1,091	426	348	4,752	2/ 183,232	-	
Percent	27.0	26.2	7.0	6.5	3.5	3.6	7.3	4.6	5.3	1.8	1.9	1.5	0.6	0.2	0.2	2.6	-	100.0	

1/ Tractor trucks are registered separately from semitrailers and are included in this table according to the gross weight of the power unit only.
2/ Does not include 1,348 trucks with fixed loads or 124 house trucks.

Motor Vehicles

VEHICLES REGISTERED ON THE BASIS OF GROSS WEIGHT IN WISCONSIN								
1954								
Table MV-23, 1954 Part 15 of 25								
GROSS WEIGHT	COMMERCIAL TRUCKS ^{1/}		FARM TRUCKS		TOTAL TRUCKS		TRAILERS AND SEMITRAILERS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
4,500 lbs. and under	45,251	36.1	(2/)	-	45,251	21.3	583	4.0
4,501 to 6,000 lbs.	19,154	15.3	(2/)	-	19,154	9.0	1,818	12.4
6,001 to 8,000 lbs.	10,244	8.1	(2/)	-	10,244	4.8	411	2.8
8,001 to 10,000 lbs.	6,798	5.4	81,406	93.0	88,204	41.4	407	2.8
10,001 to 12,000 lbs.	7,297	5.8	879	1.0	8,177	3.8	217	1.5
12,001 to 14,000 lbs.	8,283	6.6	1,426	1.6	9,709	4.6	372	2.5
14,001 to 16,000 lbs.	7,746	6.2	1,489	1.7	9,235	4.3	391	2.7
16,001 to 18,000 lbs.	5,731	4.6	1,008	1.2	6,739	3.2	330	2.2
18,001 to 20,000 lbs.	4,981	4.0	734	0.9	5,715	2.7	474	3.2
20,001 to 22,000 lbs.	3,495	2.8	335	0.4	3,830	1.8	307	2.1
22,001 to 24,000 lbs.	3,195	2.6	184	0.2	3,379	1.6	671	4.6
24,001 to 26,000 lbs.	1,121	0.9	33	-	1,154	0.5	500	3.4
26,001 to 30,000 lbs.	581	0.5	36	-	617	0.3	1,275	8.7
30,001 to 36,000 lbs.	484	0.4	-	-	483	0.2	2,481	17.0
36,001 to 42,000 lbs.	777	0.6	-	-	777	0.4	1,422	9.7
42,000 lbs. and over	144	0.1	-	-	144	0.1	2,978	20.4
Total	125,282	100.0	87,530	100.0	212,812	100.0	14,637	100.0

^{1/} Does not include 9,947 tractor trucks.
^{2/} Vehicles for these capacities are included with the number in the next greater capacity for which data are given.

VEHICLES REGISTERED ON THE BASIS OF AXLE LOAD IN LOUISIANA ^{1/}									
1954									
Table MV-23, 1954 Part 16 of 25									
GROSS WEIGHT PER LOAD CARRYING AXLE OR TANDEM AXLES ^{2/}	USE OF VEHICLE					TOTAL			
	PRIVATE USE	FARM USE	FOREST PRODUCTS	CITY USE	FOR HIRE	SINGLE AXLE	TANDEM AXLES	TOTAL	PERCENT
6,000 lbs. and under	74,515	64,313	279	1,206	161	140,474	-	140,474	76.9
6,001 to 8,000 lbs.	3,667	^{3/} 7,298	227	974	67	12,048	-	12,048	6.6
8,001 to 10,000 lbs.	3,976	-	596	1,114	77	5,763	-	5,763	3.2
10,001 to 12,000 lbs.	2,908	-	359	656	96	4,019	-	4,019	2.2
12,001 to 14,000 lbs.	2,372	-	655	424	141	3,592	-	3,592	2.0
14,001 to 16,000 lbs.	2,235	-	488	297	142	3,147	15	3,162	1.7
16,001 to 18,000 lbs.	7,657	-	2,373	355	1,304	11,689	-	11,689	6.4
18,001 to 20,000 lbs.	115	-	15	53	10	-	193	193	0.1
20,001 to 24,000 lbs.	116	-	19	16	8	-	159	159	0.1
24,001 to 28,000 lbs.	101	-	27	45	34	-	207	207	0.1
28,001 to 32,000 lbs. ^{4/}	816	-	192	145	197	-	1,350	1,350	0.7
Total	98,478	71,611	5,230	5,285	2,237	180,732	1,924	182,656	100.0

^{1/} Louisiana registers tractor units separately from semitrailers. This table includes the gross weight of the power unit only.
^{2/} The weights given are the gross weights of load carrying axles. They do not include the weight on the front axle. The maximum weight that can be carried on tandem axles is 32,000 pounds. Axles more than 8 feet apart are allowed 18,000 pounds each.
^{3/} Includes vehicles with a gross weight of 6,001 pounds and over.
^{4/} For combinations the practical maximum gross weight on load carrying axles is 68,000 pounds (32,000 pounds on tractor tandem axles plus 18,000 pounds each on full trailer axles).

Highway Statistics, 1954

VEHICLES REGISTERED ON THE BASIS OF NET WEIGHT IN CALIFORNIA ^{1/}

1954

Table MV-23, 1954
Part 17 of 25

NET WEIGHT ^{2/}	TRUCKS AND TRACTOR TRUCKS					TRAILERS AND SEMITRAILERS					
	2-AXLE	3-AXLE	UNCLASSIFIED	TOTAL	PERCENT	1-AXLE	2-AXLE	3-AXLE	UNCLASSIFIED	TOTAL	PERCENT
3,000 lbs. and under	90,331	4	-	90,335	12.9	246,534	24,381	74	559	271,548	82.2
3,001 to 4,000 lbs.	382,702	82	-	382,784	50.1	2,638	2,455	8	4	5,105	1.6
4,001 to 5,000 lbs.	61,058	102	-	61,160	8.0	1,409	1,908	14	5	3,336	1.0
5,001 to 6,000 lbs.	72,107	195	3	72,305	9.5	4,299	2,583	41	2	6,925	2.1
6,001 to 7,000 lbs.	45,183	230	1	45,414	6.0	4,463	2,863	60	4	7,390	2.2
7,001 to 8,000 lbs.	31,463	535	-	31,998	4.2	5,068	4,403	154	2	9,627	2.9
8,001 to 9,000 lbs.	16,592	1,110	-	17,702	2.3	3,180	4,358	251	2	7,791	2.4
9,001 to 10,000 lbs.	10,550	1,837	-	12,387	1.6	1,344	4,147	408	2	5,901	1.8
10,001 to 12,000 lbs.	9,711	3,808	-	13,519	1.8	782	6,231	943	3	7,959	2.4
12,001 to 14,000 lbs.	5,176	4,275	-	9,451	1.2	249	2,371	653	2	3,275	1.0
14,001 to 16,000 lbs.	2,457	4,094	-	6,551	0.8	74	678	252	-	1,004	0.3
16,001 to 18,000 lbs.	551	4,370	-	4,921	0.6	8	158	89	-	255	0.1
18,001 to 20,000 lbs.	251	3,287	-	3,538	0.5	5	64	28	-	97	-
20,001 lbs. and over	333	3,325	-	3,658	0.5	18	58	21	-	97	-
Total	736,465	27,254	4	763,723	100.0	270,071	56,658	2,996	585	330,310	100.0

^{1/} Tractor trucks and semitrailers are registered as separate units.
^{2/} The term "unladen weight" is used in California.

VEHICLES REGISTERED ON THE BASIS OF UNLADEN WEIGHT ^{1/}

1954

Table MV-23, 1954
Part 18 of 25

UNLADEN WEIGHT ^{2/}	COLORADO		UTAH		WYOMING		ARIZONA			DIST. OF COLUMBIA (EMPTY WEIGHT) ^{3/}		FLORIDA		
	NUMBER OF VEHICLES	PERCENT	NUMBER OF VEHICLES	PERCENT	NUMBER OF VEHICLES	PERCENT	UNLADEN WEIGHT ^{2/}	NUMBER OF VEHICLES	PERCENT	NUMBER	PERCENT	NET WEIGHT	NUMBER OF VEHICLES	PERCENT
3,500 lbs. and under	(^{4/})	-	28,581	49.2	21,706	44.2	Under 4,000 lbs.	53,497	65.2	7,491	41.6	2,050 lbs. and under	1,804	0.9
3,501 to 4,500 lbs.	102,614	71.0	9,539	16.4	10,605	21.6	4,000 to 5,999 lbs.	11,782	14.3	4,778	26.5	2,051 to 3,050 lbs.	29,967	14.5
4,501 to 5,500 lbs.	(^{4/})	-	4,921	8.5	3,253	6.6	6,000 to 7,999 lbs.	8,105	9.9	3,293	18.3	3,051 to 5,050 lbs.	113,353	54.7
5,501 to 6,000 lbs.	11,248	7.8	3,685	6.3	2,329	4.8	8,000 to 9,999 lbs.	3,761	4.6	1,383	7.7	5,051 lbs. and over	62,180	29.9
6,001 to 7,000 lbs.	11,983	8.3	3,633	6.2	3,777	7.7	10,000 to 11,999 lbs.	1,727	2.1	484	2.7			
7,001 to 8,000 lbs.	9,758	6.8	2,403	4.1	2,249	4.6	12,000 to 13,999 lbs.	924	1.1	(^{4/})	-			
8,001 to 9,000 lbs.	4,205	2.9	1,325	2.3	1,293	2.6	14,000 to 15,999 lbs.	415	0.5	333	1.8			
9,001 to 10,000 lbs.	1,688	1.2	748	1.3	945	1.9	16,000 to 17,999 lbs.	689	0.8	243	1.4			
10,001 to 12,000 lbs.	1,451	1.0	759	1.3	1,007	2.1	18,000 to 19,999 lbs.	621	0.8	-	-			
12,001 to 14,000 lbs.	624	0.4	499	0.8	651	1.3	20,000 to 21,999 lbs.	316	0.4	-	-			
14,001 to 16,000 lbs.	303	0.2	563	1.0	407	0.8	22,000 to 23,999 lbs.	103	0.1	-	-			
16,001 to 18,000 lbs.	235	0.2	670	1.2	313	0.6	24,000 lbs. and over	180	0.2	-	-			
18,001 to 20,000 lbs.	176	0.1	591	1.0	221	0.5								
20,001 lbs. and over	225	0.1	225	0.4	355	0.7								
Total	144,510	100.0	58,142	100.0	49,111	100.0	Total	82,120	100.0	18,005	100.0	Total	207,304	100.0

^{1/} Tractor trucks and semitrailers are registered as separate units with the exception of Colorado which registers combinations as a unit.
^{2/} The term "unladen weight" is used in Arizona, Utah, and Wyoming, "net weight" in Florida, and "empty weight" in Colorado.
^{3/} Empty weight or manufacturer's shipping weight of the chassis plus the weight of the cab and body.
^{4/} Vehicles for this weight class are included with the number in the next greater weight class for which data are given.

Motor Vehicles

VEHICLES REGISTERED ON THE BASIS OF UNLADEN WEIGHT IN OHIO								
1954								
Table MV-23, 1954 Part 19 of 25								
UNLADEN WEIGHT	COMMERCIAL TRUCKS ^{1/}		FARM TRUCKS		TOTAL TRUCKS		TRAILERS AND SEMITRAILERS ^{2/}	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
3,000 lbs. and under	23,139	7.6	45,211	60.8	68,350	18.0	169,929	82.5
3,001 to 4,000 lbs.	131,872	43.3	10,327	13.9	142,199	37.5	776	0.4
4,001 to 5,000 lbs.	29,113	9.6	12,869	17.3	41,982	11.1	1,447	0.7
5,001 to 6,000 lbs.	22,930	7.5	5,636	7.5	28,566	7.5	1,679	0.8
6,001 to 7,000 lbs.	28,207	9.3	284	0.4	28,491	7.5	4,758	2.3
7,001 to 8,000 lbs.	26,936	8.9	60	0.1	26,996	7.1	7,299	3.6
8,001 to 9,000 lbs.	18,114	6.0	10	-	18,124	4.8	6,823	3.3
9,001 to 10,000 lbs.	10,767	3.5	4	-	10,771	2.9	5,180	2.5
10,001 to 12,000 lbs.	8,156	2.6	2	-	8,158	2.2	6,444	3.1
12,001 to 14,000 lbs.	3,251	1.1	-	-	3,251	0.9	1,276	0.6
14,001 to 16,000 lbs.	981	0.3	-	-	981	0.3	301	0.2
16,001 to 18,000 lbs.	608	0.2	-	-	608	0.2	80	-
18,001 to 20,000 lbs.	161	0.1	-	-	161	-	20	-
20,001 lbs. and over	43	-	-	-	43	-	59	-
Total	304,278	100.0	74,403	100.0	378,681	100.0	206,071	100.0

^{1/} Tractor trucks are registered separately from semitrailers and are included in this column according to the unladen weight of the power unit only.
^{2/} Some house trailers are included in this column.

VEHICLES REGISTERED ON THE BASIS OF CHASSIS WEIGHT IN PENNSYLVANIA ^{1/}								
1954								
Table MV-23, 1954 Part 20 of 25								
CHASSIS WEIGHT	2-AXLE			3-AXLE			TOTAL	
	MAXIMUM GROSS WEIGHT	NUMBER OF VEHICLES	PERCENT	MAXIMUM GROSS WEIGHT	NUMBER OF VEHICLES	PERCENT	NUMBER OF VEHICLES	PERCENT
1,999 lbs. and under	5,000	174,371	35.9	-	-	-	174,371	35.5
2,000 to 2,999 lbs.	7,000	105,033	21.6	-	-	-	105,033	21.4
3,000 to 3,999 lbs.	11,000	35,024	7.2	-	-	-	35,024	7.2
4,000 to 4,999 lbs.	15,000	68,789	14.2	16,000	2	-	68,791	14.0
5,000 to 5,999 lbs.	19,000	40,326	8.3	24,000	38	0.8	40,364	8.2
6,000 to 7,499 lbs.	23,000	19,062	3.9	28,000	160	3.2	19,222	3.9
7,500 to 8,999 lbs.	27,000	30,121	6.2	32,000	874	17.5	30,995	6.3
9,000 lbs. and over	30,000	13,185	2.7	-	-	-	13,185	2.7
9,000 to 11,999 lbs.	-	-	-	36,000	525	10.5	525	0.1
12,000 lbs. and over	-	-	-	40,000	3,406	68.0	3,406	0.7
Total	-	485,911	100.0	-	5,005	100.0	490,916	100.0

^{1/} Includes private, commercial, and publicly owned trucks and tractor trucks. Gross weights of the tractor trucks are those of the power unit only.

Highway Statistics, 1954

VEHICLES REGISTERED ON THE BASIS OF CHASSIS WEIGHT IN NEW MEXICO ^{1/}						
1954						
Table MV-23, 1954 Part 21 of 25						
CHASSIS WEIGHT	PRIVATE TRUCKS ^{2/}		COMMERCIAL TRUCKS ^{3/}		TOTAL TRUCKS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
Under 2,400 lbs.	21,730	29.0	-	-	21,730	28.4
2,400 to 3,199 lbs.	33,903	45.3	39	2.5	33,942	44.4
3,200 to 3,999 lbs.	6,942	9.3	140	9.1	7,082	9.3
4,000 to 4,999 lbs.	7,437	9.9	215	14.1	7,652	10.0
5,000 to 5,999 lbs.	1,699	2.3	174	11.4	1,873	2.5
6,000 to 7,999 lbs.	1,609	2.1	291	19.0	1,900	2.5
8,000 to 9,999 lbs.	710	0.9	213	14.0	923	1.2
10,000 to 11,999 lbs.	278	0.4	47	3.1	325	0.4
12,000 lbs. and over	589	0.8	409	26.8	998	1.3
Total	74,897	100.0	1,528	100.0	76,425	100.0

^{1/} Tractor trucks are registered separately from semitrailers and are included in this table according to the chassis weight of the power units only.
^{2/} Includes farm trucks.
^{3/} Based on a 10 percent sample of registration applications.

TRUCKS AND TRACTOR TRUCKS REGISTERED ON THE BASIS OF CHASSIS WEIGHT IN MARYLAND									
1954									
Table MV-23, 1954 Part 22 of 25									
CHASSIS WEIGHT	MAXIMUM GROSS WEIGHT	PRIVATE USE		FOR HIRE		FARM USE		TOTAL TRUCKS	
		NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
1,500 lbs. and under	10,000 lbs.	65,218	64.2	1,000	10.6	-	-	66,218	54.7
1,501 to 2,500 lbs.	10,000 lbs.	711	0.7	57	0.6	73	0.7	841	.7
2,501 to 4,000 lbs.	17,000 lbs.	20,216	19.9	2,378	25.2	(^{1/})	-	22,594	18.7
4,001 to 5,000 lbs.	20,000 lbs.	8,940	8.8	2,907	30.8	9,976	99.3	21,823	18.0
5,001 to 6,000 lbs.	25,000 lbs.	3,454	3.4	1,529	16.2	-	-	4,983	4.1
6,001 to 7,500 lbs.	32,000 lbs.	1,727	1.7	1,104	11.7	-	-	2,831	2.3
7,501 to 9,000 lbs.	35,000 lbs.	406	0.4	94	1.0	-	-	500	.4
	45,000 lbs.	203	0.2	132	1.4	-	-	335	.3
9,001 lbs. and over	55,000 lbs.	711	0.7	236	2.5	-	-	947	.8
Total		101,586	100.0	9,437	100.0	10,049	100.0	121,072	100.0

^{1/} Vehicles in this weight class are included with the number in the next greater weight class for which data are given.

VEHICLES REGISTERED ON THE BASIS OF CHASSIS WEIGHT IN SOUTH DAKOTA ^{1/}		
1954		
Table MV-23, 1954 Part 23 of 25		
CHASSIS WEIGHT	NUMBER OF VEHICLES	PERCENT
2,000 lbs. and under	12,815	15.9
2,001 to 3,000 lbs.	41,973	51.9
3,001 to 4,000 lbs.	15,232	18.8
4,001 to 5,000 lbs.	9,044	11.2
5,001 to 6,000 lbs.	695	0.9
6,001 to 8,000 lbs.	771	1.0
8,001 to 10,000 lbs.	203	0.2
10,001 to 12,000 lbs.	41	-
12,001 lbs. and over	76	0.1
Total	80,850	100.0

^{1/} Includes private and commercial trucks and tractor trucks. Gross weights of the tractor trucks are for the power unit only. Does not include 553 trucks of undetermined weights, permanently equipped with farm or industrial machinery.

COMMERCIAL VEHICLES REGISTERED ON THE BASIS OF LOAD TO BE HAULED IN NEBRASKA ^{1/}		
1954		
Table MV-23, 1954 Part 24 of 25		
LOAD TO BE HAULED	TRUCKS AND TRACTOR TRUCKS	
	NUMBER	PERCENT
1 ton or less	33,540	55.2
Over 1 to 1 1/2 tons	4,937	8.1
Over 1 1/2 to 2 tons	4,896	8.1
Over 2 to 3 tons	3,335	5.5
Over 3 to 4 tons	1,926	3.2
Over 4 to 5 tons	2,499	4.1
Over 5 to 6 tons	2,381	3.9
Over 6 to 7 tons	1,736	2.9
Over 7 to 8 tons	744	1.2
Over 8 to 10 tons	949	1.6
Over 10 to 12 tons	734	1.2
Over 12 to 14 tons	523	0.9
Over 14 to 16 tons	1,282	2.1
Over 16 to 18 tons	990	1.6
Over 18 to 20 tons	232	0.4
Over 20 tons	15	-
Total	60,719	100.0

^{1/} This table does not include 80,967 farm trucks registered at reduced rates. These trucks comprise 55.9 percent of all trucks. A relatively small, indeterminate number of privately owned buses used for other than school purposes are included.

VEHICLES REGISTERED ON THE BASIS OF MANUFACTURERS RATED CAPACITY ^{1/}							
1954							
Table MV-23, 1954 Part 25 of 25							
MANUFACTURERS RATED CAPACITY	ALABAMA		GEORGIA		SOUTH CAROLINA		
	NUMBER OF VEHICLES	PERCENT	NUMBER OF VEHICLES	PERCENT	CARRYING CAPACITY ^{2/}	NUMBER OF VEHICLES	PERCENT
Less than 1 ton	117,715	64.9	145,209	64.7	1 ton or less	85,031	68.4
1 to less than 1 1/2 tons	(^{3/})	-	11,021	4.9	Over 1 to 1 1/2 tons	(^{3/})	-
1 1/2 to less than 2 tons	53,261	29.4	46,108	20.6	Over 1 1/2 to 2 tons	14,655	11.8
2 to less than 3 tons	9,261	5.1	19,815	8.8	Over 2 to 3 tons	6,452	5.2
3 to less than 4 tons	1,002	0.6	2,147	1.0	Over 3 to 4 tons	6,217	5.0
4 to less than 5 tons	31	-	70	-	Over 4 to 5 tons	5,707	4.6
5 tons and over	6	-	60	-	Over 5 tons	6,202	5.0
Total	181,276	100.0	224,430	100.0	Total	124,264	100.0

^{1/} Includes trucks and tractor trucks only. Semitrailers are registered as separate units in these States and are not included in this table.
^{2/} Carrying capacity or maximum load hauled; must not be less than manufacturers rated capacity.
^{3/} Vehicles for this capacity are included with the number in the next greater capacity for which data are given.

Highway Statistics, 1954

TRUCKS OWNED BY THE FEDERAL GOVERNMENT ^{1/}

CLASSIFIED BY WEIGHT GROUPS

TABLE MV-24, 1954

STATE	MANUFACTURERS AUTHORIZED MAXIMUM GROSS VEHICLE WEIGHT RATING, IN POUNDS ^{2/}					
	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	TOTAL
	(1 ton or less)	(1-1/2 tons)	(2 to 2-1/2 tons)	(3 to 4 tons)	(5 tons or over)	
Alabama	732	74	91	48	59	1,004
Arizona	1,659	325	184	89	116	2,373
Arkansas	526	42	25	-	1	594
California	3,994	676	375	236	98	5,379
Colorado	2,033	240	96	69	56	2,494
Connecticut	337	95	32	16	-	480
Delaware	86	14	2	9	1	112
Florida	1,056	87	133	23	8	1,307
Georgia	902	169	46	26	10	1,153
Idaho	995	182	62	21	32	1,292
Illinois	1,236	426	309	221	46	2,238
Indiana	557	111	54	20	6	748
Iowa	688	105	19	11	-	823
Kansas	704	92	39	11	1	847
Kentucky	899	63	56	158	120	1,296
Louisiana	567	59	61	24	3	714
Maine	202	27	12	4	2	247
Maryland	632	134	61	42	9	878
Massachusetts	748	230	57	61	2	1,098
Michigan	805	234	209	65	4	1,317
Minnesota	667	154	68	53	11	953
Mississippi	644	91	60	4	2	801
Missouri	919	166	122	37	16	1,260
Montana	1,207	208	91	18	37	1,561
Nebraska	621	91	25	13	5	755
Nevada	530	81	68	26	39	744
New Hampshire	144	18	3	2	1	168
New Jersey	637	184	53	45	8	927
New Mexico	1,602	135	81	40	63	1,921
New York	1,970	440	379	468	57	3,314
North Carolina	710	130	41	8	7	896
North Dakota	439	58	40	19	12	568
Ohio	1,688	266	229	208	139	2,530
Oklahoma	828	108	36	16	17	1,005
Oregon	1,234	142	105	29	34	1,544
Pennsylvania	1,225	360	148	93	22	1,848
Rhode Island	110	17	9	3	-	139
South Carolina	1,220	51	219	48	158	1,696
South Dakota	642	99	81	20	32	874
Tennessee	2,273	171	480	273	298	3,495
Texas	2,641	247	237	34	27	3,186
Utah	820	123	49	14	8	1,014
Vermont	113	7	3	1	-	124
Virginia	1,108	241	74	50	27	1,500
Washington	3,465	374	174	304	158	4,475
West Virginia	334	72	21	4	-	431
Wisconsin	600	71	78	34	5	788
Wyoming	758	101	48	49	43	999
Dist. of Col.	658	255	186	48	100	1,247
Total	49,165	7,846	5,131	3,115	1,900	67,157
Percent	73.21	11.68	7.64	4.64	2.83	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.

Motor Vehicles

TABLE W-2, 1954
ISSUED JULY 1955

STATE MOTOR-VEHICLE AND MOTOR CARRIER TAX RECEIPTS - 1954

Compiled for calendar year
from reports of State authorities

Table with columns: STATE, AUTOMOBILES (INCLUDING TRAILERS), TRUCKS AND TRACTOR TRUCKS, OTHER VEHICLES (TRAILERS, MOTORCYCLES), TOTAL, OPERATORS AND OWNERS CHARGES PERMITS, CERTIFICATE OF TITLE FEES, SPECIAL TITLING TAXES, FINES AND PENALTIES, ESTIMATED SALES CHANGES LOCAL COLLECTIONS, GROSS RECEIPTS TAXES, MILEAGE, TON MILE AND PASSENGER MILE TAXES, SPECIAL LICENSE FEES AND FRANCHISE TAXES, PLAT FEES, CERTIFICATE OF FEES, MISCELLANEOUS RECEIPTS LESS UNCLASSIFIED REBUNDS, TOTAL RECEIPTS, STATE

1/ Road-user revenue consist primarily of motor-fuel taxes, shown in Table O, 1 and motor-vehicle and motor-carrier taxes shown in this table. Motor-carrier taxes, reported separately in Table M-1 in prior years, are now included in this table. Table 1-1 has been revised to show the amount of motor-vehicle taxes reported for 1954. The registration year is more than one month removed from the calendar year, registration-year receipts do not necessarily represent the calendar year receipts. Motor-carrier taxes are not included.

VEHICLE AND TRAFFIC CHARACTERISTICS

Traffic volume information is obtained from automatic traffic recorders operated continuously on rural roads of each State, totaling more than 900 in number. These are generally supplemented with manual classification counts conducted seasonally for determining the proportions of vehicles of different types.

Data on loadings of trucks and frequencies of heavy loads were first obtained in 1936, and have been compiled annually since 1942. The information is obtained by actually weighing the trucks both at fixed scales and by crews with portable scales.

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 37. These vehicles hauled about 2 percent less ton-mileage of freight in 1954 than in 1953, although the total was about 19 percent above the 1950 figure and 145 percent above that of 1941. The vehicle-mileage of travel by all types of freight-carrying vehicles decreased 2.0 percent while the percentage of such vehicles that were loaded increased about 1 percent and the average carried load decreased almost $1\frac{1}{2}$ percent. The proportion of all such vehicles that were combinations decreased 0.3 percent.

The frequency of heavy gross loads in 1954 did not vary greatly from that in 1953. Loads of 30,000 pounds or more and 40,000 pounds or more were about 3 percent less frequent, while those of 50,000 pounds or more were about 2 percent more frequent than in 1953.

The frequency of heavy axle loads decreased significantly for the fourth successive year. Axle loads of 18,000 pounds or more per 1,000 vehicles were 7 percent less frequent in 1954 than in 1953, those of 20,000 pounds or more were 29 percent less frequent, and those of 22,000 pounds or more were 11 percent less frequent.

MOTOR-VEHICLE TRAVEL

Estimated volumes of total urban and rural motor-vehicle travel from 1936 to 1946, inclusive, were published in "Highway Statistics, Summary to 1945," and estimates for 1947 and 1948 were published in the annual series of "Highway Statistics" for those two years. These estimates were based on comprehensive Statewide traffic surveys made in the 1936-37 period, and were adjusted each year by the use of variable indices such as motor-fuel consumption and motor-ve-

hicle registration. Following the issuance of the 1948 data, it became apparent that significant changes in factors affecting travel had occurred. It was decided to discontinue publishing such estimates until the States had collected a greater body of current data on urban travel.

Since 1948 many States have collected information on the trends in urban travel, and recently all States were able to give an estimate of vehicle-miles of travel in 1953 on all systems, urban as well as rural.

By using the new 1953 base, estimates of the total travel were calculated for the years 1949 to 1954, inclusive. Table VM-201 gives the estimated vehicle-miles of travel by passenger cars, commercial buses, school and non-revenue buses, and trucks on rural roads and urban streets for the 6 years commencing with 1949, when publication of urban travel estimates was discontinued.

Table VM-1 shows the estimated amounts of travel in 1954 on main rural roads, local rural roads, and urban streets for passenger cars, buses, and trucks together with the number of vehicles registered and the quantity of motor fuel consumed by the vehicles. In addition, the table shows the calculated average miles of travel per vehicle, the average consumption of motor fuel per vehicle, and average travel per gallon of fuel consumed. In general, the table is comparable to table VM-1 published in "Highway Statistics, 1948." However, in this latest table travel on main roads and local roads is segregated. This was not attempted in the earlier study.

TRAFFIC SPEED TRENDS

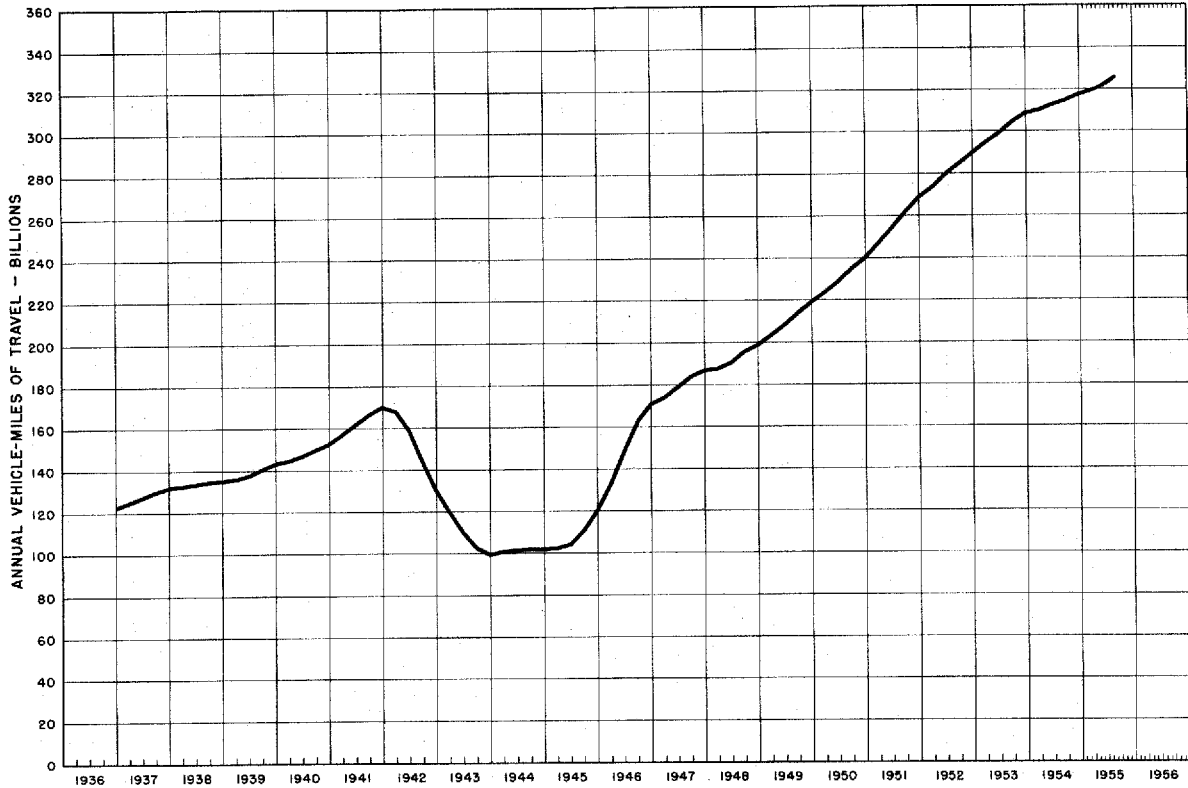
Vehicle speeds on main rural highways during 1954 were practically the same as during the two previous years. The average speed of 49.7 miles per hour was the same as for 1952 and 0.1 mile per hour below the 1953 all-time high. The 1954 data are from 599 speed studies in 26 States, and include observations of nearly 236,000 vehicles. The average speeds for passenger cars, trucks, and buses were 51.1, 45.2, and 51.8 miles per hour, respectively. Compared with 1953, passenger-car speeds dropped 0.2 mile per hour while truck speeds increased 0.1 mile per hour. The average speed of buses remained the same as in 1953.

Fifty-three percent of the passenger cars exceeded 50 miles per hour and 15 percent were traveling over 60 miles per hour. Twenty-three percent of the trucks and 61 percent of the buses exceeded 50 miles per hour.

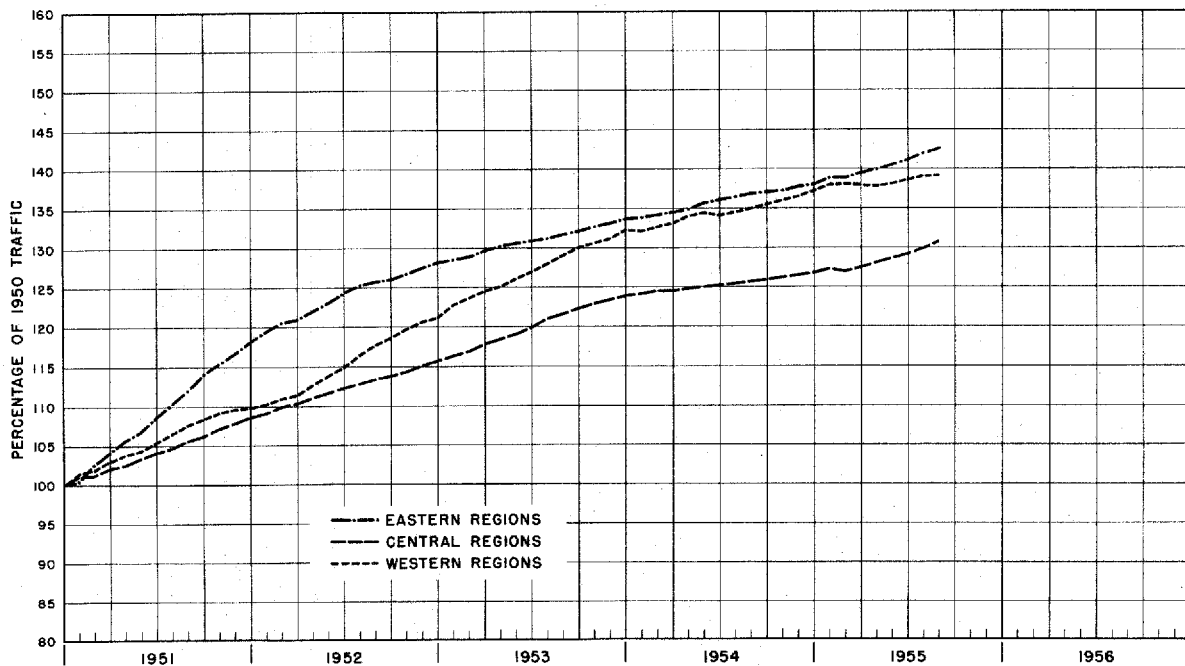
OPERATION OF TRUCKS AND COMBINATIONS ON MAIN RURAL ROADS - 1954

CLASSIFICATION	EASTERN REGIONS 2/					CENTRAL REGIONS 2/					WESTERN REGIONS 2/				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
16,000 pounds or more	155	119	86	115		57	46	33	31	42		50	40	45		
20,000 pounds or more	102	82	26	53		6	10	5	6	6		12	3	2		
22,000 pounds or more	56	36	9	24		1	1	1	2	1		2	1	2		
30,000 pounds or more	179	210	183	192		230	145	221	117	187		182	238	214		
40,000 pounds or more	105	117	122	118		145	61	118	92	114		127	177	155		
50,000 pounds or more	49	37	56	48		75	18	93	48	59		100	149	127		
All trucks and combinations	1,613	4,874	7,232	4,571		7,519	4,826	4,571	7,153	7,715		3,326	4,319	7,715		
Single-unit trucks	1,188	3,013	5,069	3,236		4,209	3,827	2,846	5,236	5,755		2,522	3,957	5,755		
Truck combinations	425	1,861	2,163	1,335		3,300	999	1,727	1,917	1,960		804	1,362	1,960		
Travel in vehicle-miles, loaded and empty 3/																
All trucks and combinations	56.8	55.0	51.0	53.1		61.1	50.8	61.5	46.4	54.7		51.8	65.7	59.6		
Single-unit trucks	53.6	48.8	44.2	46.9		55.0	47.7	56.8	40.4	48.9		45.8	59.8	53.3		
Truck combinations	65.9	65.0	61.0	66.1		68.8	62.5	70.0	63.0	66.8		70.3	78.6	75.1		
Average carried loads in tons																
All trucks and combinations	4.79	5.94	6.05	5.85		5.78	4.78	5.65	4.95	5.36		6.57	6.67	6.63		
Single-unit trucks	2.28	2.59	2.43	2.45		2.24	2.05	2.04	1.33	2.26		2.51	2.94	2.42		
Truck combinations	10.49	10.02	11.67	10.88		9.43	10.43	10.98	9.55	9.91		14.55	13.84	14.12		
Carried loads in ton-miles 3/																
All trucks and combinations	4,390	15,924	23,313	42,627		26,642	11,716	15,952	16,459	70,769		11,567	18,938	30,505		
Single-unit trucks	1,451	3,801	5,394	10,646		5,236	3,433	4,932	4,932	18,805		4,131	4,131	7,108		
Truck combinations	2,939	12,123	17,919	31,981		21,406	6,512	12,519	11,527	51,964		8,590	14,807	23,397		

1/ Main rural roads consist of approximately 373,000 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 vehicle loaded and empty trucks and combinations.
 4/ Data given 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

**CLASSIFIED ESTIMATE OF TRAVEL BY MOTOR VEHICLES
IN THE UNITED STATES, CALENDAR YEAR 1954^{1/}**

VM-1, 1954
DECEMBER 1955

ITEM	PASSENGER VEHICLES						TRUCKS AND COMBINATIONS	ALL MOTOR VEHICLES
	PASSENGER CARS, INCLUDING TAXICABS	BUSES			ALL PASSENGER VEHICLES			
		COMMERCIAL	SCHOOL AND NON-REVENUE	ALL BUSES				
Vehicle miles traveled (millions)								
Main rural road travel	169,755	1,148	603	1,751	171,506	45,553	217,059	
Local rural road travel	76,545	305	488	793	77,338	22,821	100,159	
Total rural road travel	246,300	1,453	1,091	2,544	248,844	68,374	317,218	
Urban travel	204,305	1,743	121	1,864	206,169	37,470	243,639	
Total travel	450,605	3,196	1,212	4,408	455,013	105,844	560,857	
Number of registered vehicles (thousands) ^{2/}	48,413	83	150	233	48,646	9,726	58,372	
Average travel per vehicle	9,308	38,506	8,080	18,918	9,354	10,883	9,608	
Motor fuel consumption								
Total in million gallons ^{3/}	30,915	639	116	755	31,670	12,541	44,211	
Average per vehicle (gallons)	639	7,699	773	3,240	651	1,289	757	
Average travel per gallon of fuel consumed	14.58	5.00	10.45	5.84	14.37	8.44	12.69	

^{1/} This table was not published during the period 1949-1953, inclusive.

^{2/} These registration figures differ slightly from those in the Bureau of Public Roads table MV-1 for 1954 because of adjustments for defective classification in a few States and to allow for duplicate registrations.

^{3/} The figure for total fuel consumed differs from that given in Bureau of Public Roads table G-21 because of adjustments to cover estimated amounts used by motorcycles.

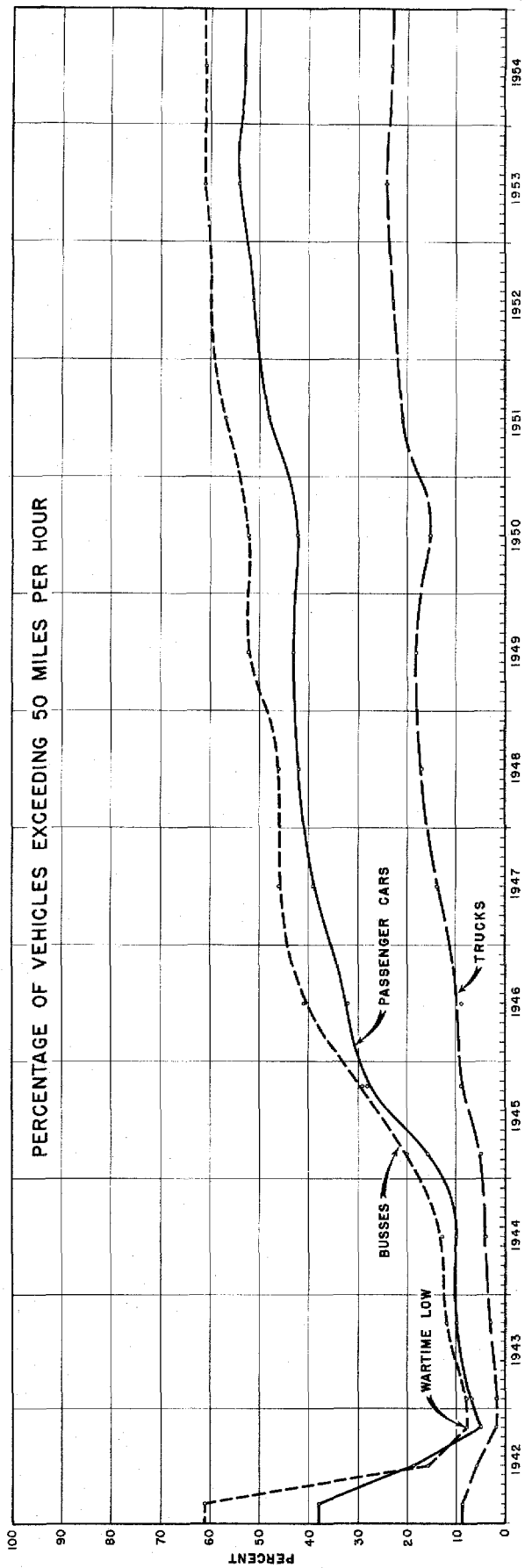
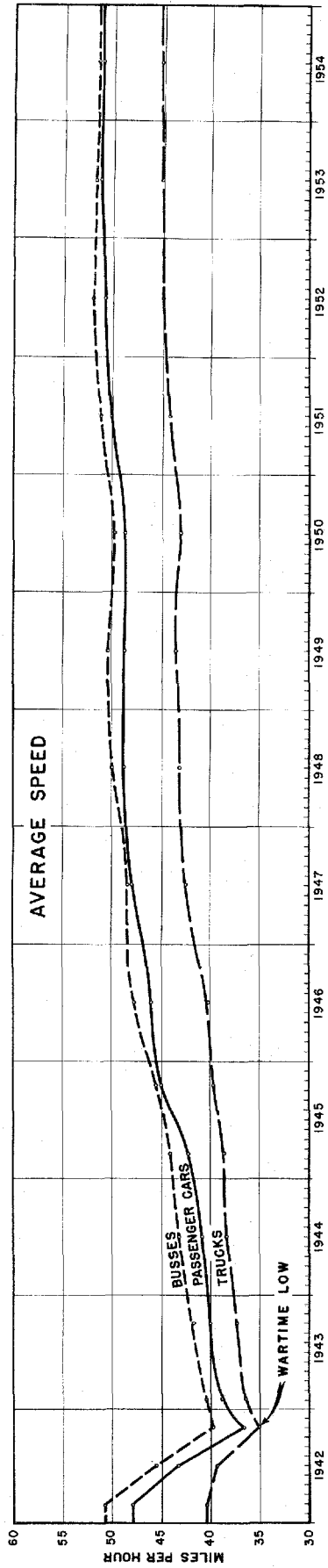
**ESTIMATED ANNUAL VEHICLE-MILES OF TRAVEL
IN THE UNITED STATES**

1949-1954 1/

VM-201

Year	Millions of vehicle-miles				
	Total	Passenger cars including taxicabs	Buses		Trucks and combinations
			Commercial	School and nonrevenue	
Rural Travel					
1949	219,097	168,897	1,470	677	48,053
1950	239,998	181,095	1,394	729	56,780
1951	268,422	205,375	1,381	823	60,843
1952	289,463	222,064	1,444	1,026	64,929
1953	308,375	237,567	1,455	1,024	68,329
1954	317,218	246,300	1,453	1,091	68,374
Urban Travel					
1949	205,364	173,581	2,030	75	29,678
1950	218,248	182,518	1,877	81	33,772
1951	222,671	186,756	1,822	92	34,001
1952	224,118	188,123	1,750	114	34,131
1953	236,058	197,784	1,856	114	36,304
1954	243,639	204,305	1,743	121	37,470
Total Travel					
1949	424,461	342,478	3,500	752	77,731
1950	458,246	363,613	3,271	810	90,552
1951	491,093	392,131	3,203	915	94,844
1952	513,581	410,187	3,194	1,140	99,060
1953	544,433	435,351	3,311	1,138	104,633
1954	560,857	450,605	3,196	1,212	105,844
<u>1/</u> Includes travel on turnpikes.					

SPEED TRENDS ON MAIN RURAL HIGHWAYS BY VEHICLE TYPE



FEDERAL TAXES ON FUEL AND AUTOMOTIVE PRODUCTS

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 Internal Revenue Service, 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. Federal excise tax rates, together with their history, are given in table E-101.

FEDERAL REVENUE FROM TAXES ON MOTOR FUEL, LUBRICATING OIL, AND MOTOR VEHICLE USE \downarrow

TABLE E-5
APRIL 1955

Summary by Years

Calendar Year	Total Amount Collected by Bureau of Internal Revenue $\frac{2}{}$					Estimates of Portions Paid by Highway Users $\frac{3}{}$				
	Motor Fuel		Lubricating Oil	Motor-vehicle Use Tax	Total	Motor Fuel		Lubricating Oil	Motor-vehicle Use Tax	Total
	Gasoline	Highway Diesel Fuel				Gasoline	Highway Diesel Fuel			
	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	
1920	-	-	-	1,807	-	-	-	-	1,807	
1921	-	-	-	1,796	-	-	-	-	1,796	
1922	-	-	-	1,845	-	-	-	-	1,845	
1923	-	-	-	2,088	-	-	-	-	2,088	
1924	-	-	-	1,894	-	-	-	-	1,894	
1925	-	-	-	1,871	-	-	-	-	1,871	
1926	-	-	-	176	-	-	-	-	176	
1932	62,840	-	7,067	69,907	56,870	-	4,099	-	60,969	
1933	181,126	-	22,290	203,416	163,919	-	12,928	-	176,847	
1934	170,109	-	24,844	194,953	153,949	-	14,409	-	168,358	
1935	172,262	-	28,819	201,081	155,898	-	16,715	-	172,613	
1936	186,542	-	28,986	215,528	168,820	-	16,812	-	185,632	
1937	203,025	-	33,681	236,706	183,738	-	19,535	-	203,273	
1938	200,881	-	30,495	231,376	181,797	-	17,687	-	199,484	
1939	215,217	-	29,837	245,054	196,410	-	17,306	-	215,716	
1940	281,654	-	34,420	316,074	258,632	-	19,965	-	278,597	
1941	371,136	-	43,852	414,988	341,187	-	25,434	-	366,621	
1942	336,685	-	41,176	377,861	300,317	-	23,882	-	324,200	
1943	265,303	-	49,211	314,514	228,453	-	22,845	-	251,298	
1944	328,598	-	66,283	394,881	236,587	-	24,645	-	261,232	
1945	424,585	-	96,998	521,583	275,745	-	26,719	-	292,464	
1946	413,953	-	73,442	487,395	369,346	-	34,199	-	403,545	
1947	455,350	-	78,649	534,000	400,031	-	35,090	-	435,123	
1948	498,363	-	81,884	580,247	431,778	-	35,982	-	467,760	
1949	504,063	-	80,317	584,380	459,856	-	38,321	-	498,177	
1950	551,490	-	91,748	643,238	509,466	-	42,163	-	551,629	
1951	607,756	180	86,101	694,037	552,136	180	45,108	-	597,424	
1952	851,538	14,683	92,289	958,510	786,072	14,683	48,045	-	848,800	
1953 $\frac{4}{}$	817,316	15,733	72,943	905,992	760,411	15,733	45,625	-	821,769	
1954	925,362	23,219	67,531	1,016,112	850,197	23,219	43,671	-	917,087	

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

TABLE E-6
APRIL 1955

Federal Excises

Summary by Years

Calendar Year	Total Amount Collected by Bureau of Internal Revenue 2/					Estimates of Portions Paid by Highway Users 3/				
	Automobiles and Motorcycles	Trucks, Buses, and Trailers	Parts and Accessories	Tires and Tubes	Total	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	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	8,937	41,131	108,296	51,063	7,145	8,937	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	99,323	146,308	808,038	448,193	110,238	94,064	129,991	782,486
1950	562,752	117,200	101,128	183,676	964,756	562,020	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	881,497	138,733	142,309	155,750	1,318,289	881,140	123,609	138,619	143,163	1,286,551
1955										

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 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, 1954

ESTIMATED AMOUNTS OF FEDERAL MOTOR FUEL AND
LUBRICATING OIL TAXES PAID BY HIGHWAY USERS - 1954 ^{1/}TABLE E-7, 1954
ISSUED APRIL 1955

STATE	MOTOR FUEL	LUBRICATING OIL	TOTAL
	1,000 Dollars	1,000 Dollars	1,000 Dollars
Alabama	14,021	701	14,722
Arizona	6,104	305	6,409
Arkansas	8,695	435	9,130
California	79,279	3,964	83,243
Colorado	9,373	469	9,842
Connecticut	12,387	619	13,006
Delaware	2,336	117	2,453
Florida	20,998	1,050	22,048
Georgia	18,876	944	19,820
Idaho	4,100	205	4,305
Illinois	46,287	2,314	48,601
Indiana	27,127	1,356	28,483
Iowa	16,084	804	16,888
Kansas	12,824	641	13,465
Kentucky	13,367	668	14,035
Louisiana	13,003	650	13,653
Maine	5,208	261	5,469
Maryland	13,039	652	13,691
Massachusetts	21,466	1,073	22,539
Michigan	40,564	2,028	42,592
Minnesota	17,510	875	18,385
Mississippi	9,964	498	10,462
Missouri	25,626	1,281	26,907
Montana	4,290	215	4,505
Nebraska	9,404	470	9,874
Nevada	2,202	110	2,312
New Hampshire	3,066	153	3,219
New Jersey	32,122	1,606	33,728
New Mexico	5,625	281	5,906
New York	59,295	2,965	62,260
North Carolina	21,294	1,065	22,359
North Dakota	3,406	170	3,576
Ohio	49,644	2,482	52,126
Oklahoma	13,695	685	14,380
Oregon	10,478	524	11,002
Pennsylvania	50,518	2,526	53,044
Rhode Island	4,120	206	4,326
South Carolina	10,558	528	11,086
South Dakota	4,190	210	4,400
Tennessee	16,436	822	17,258
Texas	57,110	2,856	59,966
Utah	4,373	219	4,592
Vermont	2,172	109	2,281
Virginia	19,130	956	20,086
Washington	14,454	723	15,177
West Virginia	8,112	406	8,518
Wisconsin	19,572	979	20,551
Wyoming	3,004	150	3,154
District of Columbia	3,933	197	4,130
Continental U. S.	870,441	43,523	913,964
Alaska	846	42	888
Hawaii	2,129	106	2,235
Total	<u>2/</u> 873,416	43,671	917,087

^{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 \$23,219,000 from tax on diesel fuel used on the highways.

ESTIMATED AMOUNTS OF FEDERAL VEHICLE AND AUTOMOTIVE
PRODUCTS TAXES PAID BY HIGHWAY USERS - 1954 ^{1/}

TABLE E-8, 1954
ISSUED APRIL 1955

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	11,559	2,566	2,225	2,298	18,648
Arizona	3,964	1,089	969	1,001	7,023
Arkansas	5,961	2,395	1,380	1,425	11,161
California	68,946	9,515	12,582	12,995	104,038
Colorado	7,295	1,538	1,488	1,536	11,857
Connecticut	13,669	1,114	1,966	2,031	18,780
Delaware	2,712	376	371	383	3,842
Florida	20,842	3,283	3,332	3,442	30,899
Georgia	15,609	3,659	2,996	3,094	25,358
Idaho	3,043	889	651	672	5,255
Illinois	63,161	5,559	7,346	7,587	83,653
Indiana	27,329	3,601	4,305	4,446	39,681
Iowa	15,625	2,723	2,553	2,636	23,537
Kansas	13,768	2,435	2,035	2,102	20,340
Kentucky	10,613	2,329	2,121	2,191	17,254
Louisiana	13,241	2,758	2,064	2,131	20,194
Maine	3,689	747	827	854	6,117
Maryland	13,818	1,470	2,069	2,137	19,494
Massachusetts	24,719	1,864	3,407	3,519	33,509
Michigan	59,564	5,173	6,438	6,649	77,824
Minnesota	18,505	2,562	2,779	2,870	26,716
Mississippi	7,453	2,704	1,581	1,633	13,371
Missouri	23,427	3,495	4,067	4,200	35,189
Montana	3,600	1,071	681	703	6,055
Nebraska	8,439	1,721	1,492	1,541	13,193
Nevada	1,277	321	350	361	2,309
New Hampshire	2,876	431	487	503	4,297
New Jersey	34,264	3,131	5,098	5,265	47,758
New Mexico	3,569	1,050	893	922	6,434
New York	76,286	6,151	9,411	9,719	101,567
North Carolina	15,379	3,292	3,379	3,490	25,540
North Dakota	3,434	777	540	558	5,309
Ohio	52,609	5,334	7,879	8,137	73,959
Oklahoma	12,119	2,775	2,174	2,245	19,313
Oregon	8,692	1,776	1,663	1,718	13,849
Pennsylvania	57,058	5,750	8,018	8,281	79,107
Rhode Island	4,310	364	654	675	6,003
South Carolina	7,461	1,462	1,676	1,731	12,330
South Dakota	3,515	730	665	687	5,597
Tennessee	14,466	2,716	2,608	2,694	22,484
Texas	55,423	10,718	9,064	9,361	84,566
Utah	3,071	659	694	717	5,141
Vermont	1,891	374	345	356	2,966
Virginia	18,076	2,584	3,036	3,136	26,832
Washington	10,082	1,856	2,294	2,369	16,601
West Virginia	6,209	1,061	1,287	1,329	9,886
Wisconsin	19,119	2,429	3,106	3,208	27,862
Wyoming	2,047	623	477	492	3,639
District of Columbia	3,991	325	624	645	5,585
Continental U. S.	877,775	123,325	138,147	142,675	1,281,922
Alaska	1,018	168	134	139	1,459
Hawaii	2,347	116	338	349	3,150
Total	881,140	123,609	138,619	143,163	1,286,531

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.

FEDERAL TAXES ON MOTOR FUEL AND AUTOMOTIVE PRODUCTS

TABLE E-101

EFFECTIVE DATE OF NEW TAX OR REVISION OF EXISTING TAX	MANUFACTURERS EXCISE TAXES										MOTOR-VEHICLE USE TAXES (FLAT RATE, ANNUALLY)	
	GASOLINE (CENTS PER GALLON)	DIESEL (CENTS PER GALLON)	LUBRICATING OIL (CENTS PER GALLON)	AUTOMOBILES AND MOTORCYCLES (PERCENT OF MANUFACTURERS SALES PRICE)	BUSSES (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 (PERCENT OF MANUFACTURERS SALES PRICE)	TUBES		
OCTOBER 1, 1917	-	-	-	3 PERCENT	3 PERCENT	3 PERCENT	-	-	-	-	-	AUTOMOBILES FOR HIRE \$10 FOR 7-PASSENGER OR LESS, \$20 FOR OVER 7
JANUARY 1, 1919	-	-	-	5 PERCENT	5 PERCENT	EXEMPTED TRUCK CHASSIS SOLD FOR \$1,000 OR UNDER AND TRUCK BODIES FOR \$500 OR UNDER	-	-	-	-	-	-
FEBRUARY 25, 1919	-	-	-	5 PERCENT	5 PERCENT	EXEMPTED TRUCK CHASSIS SOLD FOR \$1,000 OR UNDER AND TRUCK BODIES FOR \$500 OR UNDER	-	5 PERCENT	5 PERCENT	5 PERCENT	5 PERCENT	-
JULY 3, 1924	-	-	-	5 PERCENT	5 PERCENT	EXEMPTED TRUCK CHASSIS SOLD FOR \$1,000 OR UNDER AND TRUCK BODIES FOR \$500 OR UNDER	-	2-1/2 PERCENT	2-1/2 PERCENT	2-1/2 PERCENT	2-1/2 PERCENT	REPEALED
FEBRUARY 26, 1926	-	-	-	3 PERCENT	3 PERCENT	EXEMPTED TRUCK CHASSIS SOLD FOR \$1,000 OR UNDER AND TRUCK BODIES FOR \$500 OR UNDER	-	REPEALED	REPEALED	REPEALED	REPEALED	REPEALED
MARCH 29, 1926	-	-	-	3 PERCENT	3 PERCENT	EXEMPTED TRUCK CHASSIS SOLD FOR \$1,000 OR UNDER AND TRUCK BODIES FOR \$500 OR UNDER	-	3 PERCENT	3 PERCENT	3 PERCENT	3 PERCENT	REPEALED
JUNE 30, 1926	-	-	-	REPEALED	REPEALED	EXEMPTED TRUCK CHASSIS SOLD FOR \$1,000 OR UNDER AND TRUCK BODIES FOR \$500 OR UNDER	-	REPEALED	REPEALED	REPEALED	REPEALED	REPEALED
MAY 29, 1928	-	-	-	3 PERCENT	3 PERCENT	EXEMPTED TRUCK CHASSIS SOLD FOR \$1,000 OR UNDER AND TRUCK BODIES FOR \$500 OR UNDER	-	3 PERCENT	3 PERCENT	3 PERCENT	3 PERCENT	REPEALED
JUNE 21, 1932	1 CENT	-	1/2 CENT	3 PERCENT	3 PERCENT	EXEMPTED TRUCK CHASSIS SOLD FOR \$1,000 OR UNDER AND TRUCK BODIES FOR \$500 OR UNDER	-	3 PERCENT	3 PERCENT	3 PERCENT	3 PERCENT	REPEALED
JUNE 17, 1933	1-1/2 CENTS	-	1/2 CENT	3 PERCENT	3 PERCENT	EXEMPTED TRUCK CHASSIS SOLD FOR \$1,000 OR UNDER AND TRUCK BODIES FOR \$500 OR UNDER	-	3 PERCENT	3 PERCENT	3 PERCENT	3 PERCENT	REPEALED
JANUARY 1, 1934	1 CENT	-	1/2 CENT	3 PERCENT	3 PERCENT	EXEMPTED TRUCK CHASSIS SOLD FOR \$1,000 OR UNDER AND TRUCK BODIES FOR \$500 OR UNDER	-	3 PERCENT	3 PERCENT	3 PERCENT	3 PERCENT	REPEALED
JULY 1, 1940	1-1/2 CENTS	-	1/2 CENT	3-1/2 PERCENT	3-1/2 PERCENT	EXEMPTED TRUCK CHASSIS SOLD FOR \$1,000 OR UNDER AND TRUCK BODIES FOR \$500 OR UNDER	-	3-1/2 PERCENT	3-1/2 PERCENT	3-1/2 PERCENT	3-1/2 PERCENT	REPEALED
OCTOBER 1, 1941	-	-	-	7 PERCENT	5 PERCENT	EXEMPTED TRUCK CHASSIS SOLD FOR \$1,000 OR UNDER AND TRUCK BODIES FOR \$500 OR UNDER	-	5 PERCENT	5 PERCENT	5 PERCENT	5 PERCENT	REPEALED
FEBRUARY 1, 1942	-	-	-	7 PERCENT	5 PERCENT	EXEMPTED TRUCK CHASSIS SOLD FOR \$1,000 OR UNDER AND TRUCK BODIES FOR \$500 OR UNDER	-	5 PERCENT	5 PERCENT	5 PERCENT	5 PERCENT	REPEALED
NOVEMBER 1, 1942	-	-	6 CENTS	10 PERCENT	8 PERCENT	EXEMPTED TRUCK CHASSIS SOLD FOR \$1,000 OR UNDER AND TRUCK BODIES FOR \$500 OR UNDER	-	8 PERCENT	8 PERCENT	8 PERCENT	8 PERCENT	REPEALED
JUNE 30, 1946	-	-	-	10 PERCENT	8 PERCENT	EXEMPTED TRUCK CHASSIS SOLD FOR \$1,000 OR UNDER AND TRUCK BODIES FOR \$500 OR UNDER	-	8 PERCENT	8 PERCENT	8 PERCENT	8 PERCENT	REPEALED
NOVEMBER 1, 1951	2 CENTS	2 CENTS	6 CENTS	10 PERCENT	8 PERCENT	EXEMPTED TRUCK CHASSIS SOLD FOR \$1,000 OR UNDER AND TRUCK BODIES FOR \$500 OR UNDER	-	8 PERCENT	8 PERCENT	8 PERCENT	8 PERCENT	REPEALED
EXISTING RATES, JANUARY 1, 1955	2 CENTS	2 CENTS	6 CENTS	10 PERCENT	8 PERCENT	EXEMPTED TRUCK CHASSIS SOLD FOR \$1,000 OR UNDER AND TRUCK BODIES FOR \$500 OR UNDER	-	8 PERCENT	8 PERCENT	8 PERCENT	8 PERCENT	REPEALED

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.

1/ PERCENT OF MANUFACTURERS SALES PRICE TO FEBRUARY 26, 1926; REPEALED EFFECTIVE JUNE 21, 1932, ON CENTS-PER-POUND BASIS, BUT APPLIED TO ALL TIRES AND TUBES, NOT LIMITED TO THOSE FOR AUTOMOTIVE VEHICLES. TIRES AND TUBES FOR TOURS EXEMPTED EFFECTIVE NOVEMBER 1, 1951.

HIGHWAY FINANCE

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. Property, sales, or other taxes paid by the public are not included in this group of taxes.

The proceeds of special imposts on highway users are the principal source of State revenue for highways. They accounted for over \$3.6 billion of revenue available for highways in 1954. This was an increase of 11 percent over 1953 revenue available for distribution, and 148 percent over the prewar high of 1941, but only a 35-percent increase in terms of 1941 dollars. More than 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 non-highway 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	\$1,274
For State highway maintenance and administration	748
For all other State highway purposes	282
For local roads and streets	935
For nonhighway purposes	269

Approximately 7 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, and that of motor-vehicle fees in table MV-3. 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 in these three tables are in agreement with the highway-user revenues 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 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 non-highway 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. These tables are published in alternate years and will next appear in "Highway Statistics, 1955."

STATE 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 84-94.

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. Tables SF-5 and 6 give the portions of the States' income and expenditures that were for local roads and streets.

(continued on next page)

Highway Finance

tails of construction, maintenance, and administrative costs are given in supplement 1 to SF-4.

In 1954, road-user revenues, tolls, bond sales, general revenues appropriated for highways, and Federal-aid funds reached a gross total of \$6,914 million, but \$270 million of the amount derived from tolls and road-user taxes were used for nonhighway purposes, and \$142 million for collection of taxes and fees, thus reducing the amount available from all sources for highways to \$6,502 million. In terms of purchasing power, this is an increase of 114 percent over the amount available for highways in 1941. However, this revenue is inadequate when compared with increased traffic and design requirements since 1941, and the accumulated deficiencies of the highway systems. Of total revenues, 53 percent came from current State taxes comprised of levies on motor fuel, 33 percent; and motor vehicles and motor carriers, 20 percent. Bond proceeds and Federal funds accounted for 34 and 9 percent, respectively. Tolls, general fund appropriations, other State taxes, and some miscellaneous fees provided 4 percent.

State disbursements for highways totaled \$5,308 million in 1954, of which \$3,134 million were expended for highway construction (includes right-of-way and engineering costs), an increase of 29 percent over 1953. Allocations of State revenues to local governments for highway purposes totaled \$848 million, or 16 percent of total highway disbursements.

TOLL FACILITY FINANCE

The pressing need for road modernization, together with the inability of many States to raise sufficient revenues from existing tax structures, have caused additional States to resort to toll financing. In 1954, \$1,669 million of toll-road bonds were sold, and about 2,858 miles of toll roads were in operation or under construction. The detailed transactions of special toll authorities are given in tables SF-3B and 4B. A map of the toll road system as of November 1, 1955, is shown on page 76. The cost and mileage data of the

various roads existing, under construction, authorized and proposed, are included on pages 74-75.

STATE OBLIGATIONS FOR HIGHWAYS

Tables SB-1, 2, 2B, and 3 present information on State obligations for highways issued and redeemed during 1954, 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 1954 was \$6,164 million. After deducting \$240 million in sinking fund and debt reserves, the net State debt for highways was \$5,924 million, a 58 percent increase over 1953. 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 the calendar year 1954, total awards amounted to \$2,325 million, including \$1,256 million in contracts for Federal-aid projects, \$623 million in State-local sharing contracts, and \$446 million in toll facilities awards. Of the contracts awarded for construction of toll facilities, \$292 million or 65 percent were for toll roads, and \$154 million or 35 percent were for toll crossing facilities. Since large projects generally require more than one year for completion, the mileage for which contracts were awarded, as shown in table CA-3, was not completed in 1954.

TABLE IV, 1954
ISSUED OCTOBER 1955

DISPOSITION OF RECEIPTS FROM STATE IMPOSTS ON HIGHWAY USERS - 1954

Compiled for Calendar Year
from Reports of State Authorities

STATE	NET RECEIPTS OF CALENDAR YEAR	ADJUSTMENTS DUE TO UNRECORDED BALANCES, FUNDS IN TRANSIT, ETC.	FOR COLLECTION AND ADMINISTRATION OF HIGHWAY USER REVENUES	FOR STATE HIGHWAY PURPOSES				FOR LOCAL ROADS AND STREETS				FOR NONHIGHWAY PURPOSES				TOTAL		
				NET FUNDS DISTRIBUTED	CONSTRUCTION, MAINTENANCE, AND ADMINISTRATION	STATE HIGHWAY POLICE AND SAFETY	SERVICE OF DELICIOUS FOR STATE HIGHWAYS	TOTAL	COUNTY AND OTHER LOCAL ROADS	CITY STREETS	SERVICE OF DELICIOUS FOR LOCAL ROADS	TOTAL	STATE GENERAL FUND		COUNTY AND OTHER GENERAL FUNDS		EDUCATION, NONHIGHWAY, AND MISCELLANEOUS	
													STATE HIGHWAY POLICE AND SAFETY	STATE GENERAL FUND				STATE GENERAL FUND
Alabama	53,783	-51	1,637	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	23,134	-22	1,223	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	
Arkansas	23,877	-	1,023	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	
California	429,977	8,959	13,123	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	
Colorado	38,116	-56	38,060	2,737	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	
Connecticut	39,295	33	2,830	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	
Delaware	9,437	-	490	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	
Florida	113,191	-93	113,098	3,434	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	
Georgia	56,343	-5	65,338	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	
Idaho	17,840	-176	17,664	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	
Illinois	185,489	2,282	187,771	8,267	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	
Indiana	86,915	1,604	88,519	4,039	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	
Iowa	78,186	136	78,322	2,078	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	
Kansas	18,878	10	18,888	2,212	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	
Kentucky	69,537	11	69,548	3,382	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	
Louisiana	57,445	132	57,577	3,382	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	
Maine	23,720	-93	23,627	531	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	
Maryland	62,584	-	62,584	1,880	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	
Massachusetts	70,513	1,087	71,605	5,784	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	
Michigan	118,019	1,232	119,251	5,936	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	
Minnesota	74,132	1,515	75,647	2,897	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	
Mississippi	44,796	-113	44,683	1,711	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	
Missouri	64,190	15	64,205	1,872	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	
Montana	19,950	440	20,390	578	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	
Nebraska	34,625	1,227	35,852	1,037	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	
Nevada	17,952	-80	17,872	276	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	
New Hampshire	10,562	25	10,587	710	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	
New Jersey	107,376	297	107,673	7,108	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	
New Mexico	24,900	242	25,142	999	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	
New York	107,529	-3,924	103,605	10,024	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	
North Carolina	107,158	559	107,717	3,352	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	
North Dakota	15,711	-321	15,390	448	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	
Ohio	205,655	-3,729	201,926	7,463	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	
Oklahoma	74,483	-1,110	73,373	1,551	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	
Oregon	54,955	-224	54,731	3,121	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	
Pennsylvania	204,154	-	204,154	6,222	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	
Rhode Island	14,469	-173	14,296	643	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	
South Carolina	17,972	-206	17,766	471	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	
South Dakota	19,823	144	19,967	460	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	
Tennessee	77,450	-217	77,233	1,377	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	
Texas	203,811	-1484	202,327	7,912	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	
Utah	16,501	-194	16,307	617	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	
Vermont	10,361	267	10,628	267	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	
Virginia	76,876	-1,010	75,866	1,525	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	
Washington	80,151	132	80,283	3,088	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	
West Virginia	37,351	-	37,351	1,030	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	
Wisconsin	74,479	-	74,479	3,651	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	
Wyoming	11,687	-111	11,576	451	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	
Dist. of Col.	16,107	898	17,005	615	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	
Total	3,639,899	8,688	3,648,587	110,735	2,005,995	24,849	109,900	163,104	2,303,848	665,444	249,672	19,466	934,552	24,745	113,106	75,016	51,585	269,452

This table summarizes the receipts from motor-fuel taxes, and from motor-vehicle fees and special imposts on motor carriers, which are recorded separately in Tables D-3 and D-5, respectively. (Table D-2 has been discontinued.)
 1/ Includes motor carrier tax in the following States: Colo. \$68,000; Fla. \$162,000; Ga. \$45,000; Kans. \$72,000; Mont. \$71,000; N. I. \$21,393,000; R. I. \$12,000; Tenn. \$102,000; Texas \$151,000; Va. \$309,000; D. C. \$52,000.
 2/ Allocations to county or other local general fund may have been used in part for highways, but such amount is not reported.
 3/ Allocations to county or other local general fund may have been used in part for highways, but such amount is not reported.
 4/ Includes \$978,000 of 1954 revenues, and \$8,172,000 of 1953 revenues previously shown as a reserve.
 5/ For parkways and boulevards in Massachusetts and New York.
 6/ Does not include the per capita State-aid to cities, towns, and villages, a portion of which may have been used for highway purposes. Amounts are not segregated.
 7/ Includes \$15,000,000, Texas \$15,000,000, Texas \$15,000,000, W. Va. \$190,000, Wash. \$955,000, \$72,000,000, Mont. \$71,000, N. I. \$21,393,000, R. I. \$12,000, Tenn. \$102,000, Texas \$151,000, Va. \$309,000, D. C. \$52,000.
 8/ Includes \$978,000 of 1954 revenues, and \$8,172,000 of 1953 revenues previously shown as a reserve.
 9/ For parkways and boulevards in Massachusetts and New York.
 10/ Does not include the per capita State-aid to cities, towns, and villages, a portion of which may have been used for highway purposes. Amounts are not segregated.

STATE HIGHWAY-USER REVENUES AND OTHER RECEIPTS APPLICABLE TO HIGHWAYS - SUMMARY - 1954

TABLE SF-1, 1954
ISSUED OCTOBER 1955

Table with columns: STATE, RESERVES FOR CURRENT HIGHWAY WORK, RESERVES FOR DEFECTIVE SERVICES, BALANCES ON JANUARY 1, 1954, RECEIPTS FROM CURRENT STATE IMPOSTS, HIGHWAY-USER REVENUES, OTHER RECEIPTS, FEDERAL FUNDS, TRANSFERS FROM LOCAL GOVERNMENTS, MISCELLANEOUS RECEIPTS, TOTAL RECEIPTS. Rows list states from Alabama to Wyoming and a Total row.

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 including toll facilities; Tables SF-5 and 6 record receipts and disbursements by the State for local roads and streets; Tables SF-7 and 8 record 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 C-3, W-3, and DF. Transactions of interstate and intrastate toll authorities that are operated by State or quasi-State agencies are given separately in Tables SF-3B and SF-3C. Receipts and disbursements for State-administered highways exclusive of toll facilities are given in Tables SF-3A and 4A. Details of expenditures for construction, maintenance, and administration of State-administered highways are given in supplement 1 to Table SF-1.

Highway Finance

DISBURSEMENTS FROM STATE HIGHWAY-USER REVENUES AND OTHER RECEIPTS APPLICABLE TO HIGHWAYS - SUMMARY - 1954-5

TABLE SF-2, 1954
ISSUED OCTOBER 1955

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 HIGHWAY PURPOSES ^{2/}			BALANCES ON DECEMBER 31, 1954			
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Alabama	1,637	4,640	2,662	965	47,430	34,405	3,497	37,902	-	-	-	86,969	15,025	-	-	1,000	-	-	1,000	15,025
Arizona	1,230	1,157	1,157	22,915	5,201	5,201	6,177	6,177	1,505	-	-	53,235	13,117	-	-	1,000	-	-	1,000	53,235
Arkansas	423	33,289	830	3,869	43,236	7,071	1,700	8,077	66,720	-	-	1,505	13,117	-	-	1,000	-	-	1,000	15,937
California	19,215	286,158	18,942	3,802	313,042	72,565	25,008	97,573	25,008	-	-	25,008	97,573	-	-	1,000	-	-	1,000	34,869
Colorado	2,737	31,627	1,561	239	35,511	10,970	1,635	12,409	68	-	-	12,409	50,725	-	-	1,000	-	-	1,000	544
Connecticut	4,435	46,685	838	3,024	44,547	5,579	1,012	7,165	367	-	-	367	98,015	-	-	1,000	-	-	1,000	9,861
Delaware	4,977	14,022	961	2,327	6,146	(g)	1,14	7,146	2,066	-	-	2,066	10,383	-	-	1,000	-	-	1,000	6,639
Florida	3,434	87,853	3,501	2,216	96,337	5,577	521	13,856	29,642	-	-	29,642	143,269	-	-	1,000	-	-	1,000	6,551
Georgia	1,057	26,297	2,597	367	55,881	21,400	-	21,400	-	-	-	21,400	87,888	-	-	1,000	-	-	1,000	1,224
Illinois	8,167	23,772	4,593	1,961	24,231	8,199	206	8,405	-	-	-	8,405	33,077	-	-	1,000	-	-	1,000	446
Indiana	4,039	129,597	4,593	7,663	136,642	35,628	31,936	78,220	479	-	-	78,220	227,154	-	-	1,000	-	-	1,000	70,495
Iowa	2,076	42,776	1,698	1,65	44,384	40,499	6,728	47,227	188	-	-	47,227	93,687	-	-	1,000	-	-	1,000	17,046
Kansas	2,328	46,680	3,034	673	48,399	15,124	7,152	17,676	1,000	-	-	17,676	119,476	-	-	1,000	-	-	1,000	169,800
Kentucky	2,328	71,464	3,374	3,783	77,614	8,442	1,478	10,342	-	-	-	10,342	84,441	-	-	1,000	-	-	1,000	17,352
Louisiana	2,328	65,590	2,141	3,388	71,119	6,399	1,478	10,342	-	-	-	10,342	90,132	-	-	1,000	-	-	1,000	151,581
Maine	596	44,399	969	3,794	53,144	2,007	-	55,149	708	-	-	28,395	58,105	-	-	1,000	-	-	1,000	5,088
Maryland	1,880	64,588	3,299	3,092	70,979	11,329	16,440	82,369	-	-	-	28,395	148,682	-	-	1,000	-	-	1,000	16,683
Massachusetts	5,232	125,973	2,165	7,352	133,510	6,006	4,176	147,922	476	-	-	476	163,948	-	-	1,000	-	-	1,000	1,925
Michigan	5,936	121,221	4,197	6,600	132,623	55,207	25,189	80,396	-	-	-	80,396	218,995	-	-	1,000	-	-	1,000	19,060
Minnesota	2,369	59,491	1,749	2,161	61,240	22,485	291	22,776	210	-	-	22,776	86,995	-	-	1,000	-	-	1,000	55,114
Mississippi	1,756	34,151	1,561	2,161	40,511	30,213	-	30,213	-	-	-	30,213	72,160	-	-	1,000	-	-	1,000	28,446
Missouri	1,859	86,306	2,500	2,24	88,154	4,100	-	2,023	67	-	-	2,023	92,147	-	-	1,000	-	-	1,000	1,325
Montana	596	24,369	903	224	24,596	7,042	-	2,978	-	-	-	2,978	36,283	-	-	1,000	-	-	1,000	3,265
Nebraska	1,022	29,546	1,237	-	26,783	17,671	2,760	20,431	-	-	-	20,431	48,236	-	-	1,000	-	-	1,000	4,585
Nevada	314	12,051	313	12,364	12,364	-	-	12,364	-	-	-	12,364	13,245	-	-	1,000	-	-	1,000	2,266
New Hampshire	370	21,115	533	1,495	23,509	1,333	247	24,087	-	-	-	24,087	25,459	-	-	1,000	-	-	1,000	1,391
New Jersey	7,106	212,737	5,764	22,172	241,213	1,514	9,374	19,887	31,903	-	-	19,887	301,811	-	-	1,000	-	-	1,000	45,795
New Mexico	929	29,588	660	271	30,219	2,739	-	2,739	-	-	-	2,739	37,173	-	-	1,000	-	-	1,000	1,192
New York	10,224	426,269	4,322	22,454	463,746	43,027	5,019	48,046	-	-	-	48,046	636,371	-	-	1,000	-	-	1,000	85,119
North Carolina	3,168	89,223	3,169	4,102	94,411	11,550	-	11,550	-	-	-	11,550	130,995	-	-	1,000	-	-	1,000	26,735
North Dakota	499	15,200	491	15,621	15,621	1,938	-	1,938	-	-	-	1,938	23,558	-	-	1,000	-	-	1,000	451
Ohio	7,463	266,408	5,929	10,698	279,025	64,595	29,409	344,004	-	-	-	344,004	380,679	-	-	1,000	-	-	1,000	16,236
Oklahoma	1,551	41,877	1,461	1,943	46,194	26,637	5,028	32,665	-	-	-	32,665	86,217	-	-	1,000	-	-	1,000	11,495
Oregon	3,121	56,419	2,073	4,275	64,068	11,868	5,048	10,210	-	-	-	10,210	26,705	-	-	1,000	-	-	1,000	26,705
Pennsylvania	6,222	271,861	7,153	16,399	295,413	16,342	9,136	31,342	-	-	-	31,342	349,543	-	-	1,000	-	-	1,000	49,486
Rhode Island	643	9,881	454	313	10,648	407	490	905	-	-	-	905	18,797	-	-	1,000	-	-	1,000	1,690
South Carolina	1,130	35,643	1,538	1,045	41,226	5,779	516	5,796	-	-	-	5,796	13,297	-	-	1,000	-	-	1,000	6,836
South Dakota	400	24,126	344	592	24,530	7,694	-	8,210	-	-	-	8,210	3,923	-	-	1,000	-	-	1,000	3,923
Tennessee	1,377	36,127	2,222	992	39,391	4,503	9,417	42,228	-	-	-	42,228	11,367	-	-	1,000	-	-	1,000	14,857
Texas	6,028	169,504	4,641	766	175,331	3,291	-	176,622	-	-	-	176,622	29,004	-	-	1,000	-	-	1,000	6,336
Utah	547	17,181	751	17,932	17,932	1,799	997	2,796	-	-	-	2,796	2,672	-	-	1,000	-	-	1,000	2,672
Vermont	293	10,298	394	21	10,613	294	-	5,013	-	-	-	5,013	16,425	-	-	1,000	-	-	1,000	330
Virginia	3,127	87,723	5,207	1,305	94,235	16,510	1,833	110,745	-	-	-	110,745	2,602	-	-	1,000	-	-	1,000	6,162
Washington	3,088	64,583	3,149	2,392	70,664	70,664	5,420	29,995	-	-	-	29,995	116,163	-	-	1,000	-	-	1,000	3,036
West Virginia	1,069	74,526	1,042	6,775	82,146	8,146	456	34,363	-	-	-	34,363	91,777	-	-	1,000	-	-	1,000	12,815
Wisconsin	3,622	41,565	607	-	41,565	2,466	-	2,466	-	-	-	2,466	19,797	-	-	1,000	-	-	1,000	30,661
Wyoming	574	15,022	368	-	15,410	-	-	15,410	-	-	-	15,410	7,800	-	-	1,000	-	-	1,000	7,800
Total	142,492	3,175,742	121,768	147,523	4,045,033	218,597	294,366	1,044,157	217,994	52,239	572,044	1,044,157	270,193	3,226,719	481,896	3,708,615	481,896	3,708,615	481,896	3,708,615

^{1/} This table is one of a series on State highway finance. 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 show 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 G-3, M-3, and D-9. Transmissions of interstate and intra-state toll authorities that are operated by State or quasi-State agencies are given separately in Tables SF-39 and 48. Receipts and disbursements for State-administered highways exclusive of toll facilities are given in Tables SF-3A and 4A. 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 under State control in Alabama (four counties), Delaware, North Carolina, Virginia (all but two counties), and West Virginia are included with expenditures for State-administered highways. For the States, highways include State highway bonds and notes, State and quasi-State toll authority bonds, and obligations of the State highway system. Income taxes also included in the contribution to the cost of roads and bridges are new system income taxes. Income taxes also included in the charges for debt satisfaction. For additional information on State debt for highways see SB tables.

^{3/} In many States the fund transfers under "county and other local roads" may ultimately be used in part for city streets or service of obligations for local roads. Expenditures on city streets forming urban extensions of the State systems have been included under "disbursements for State-administered highways".

^{4/} For additional details of allotments for nonhighway purposes see Table DF.

^{5/} Toll facility revenues in excess of estimated expenditures for highway purposes. This amount will not appear on Table DF.

RECEIPTS FOR STATE-ADMINISTERED HIGHWAYS - 1954 1/2

TABLE SP-3, 1954
ISSUED OCTOBER 1955

Compiled for Calendar Year
from Reports of State Authorities

STATE	RESERVES FOR CURRENT HIGHWAY WORK		RESERVES FOR DEBT SERVICE		BALANCES OF JANUARY 1, 1954 2/		RECEIPTS FROM CURRENT STATE IMPOSTS 3/						OTHER RECEIPTS						TOTAL RECEIPTS	
	1,000 Dollars		1,000 Dollars		TOTAL	HIGHWAY-USER REVENUE 4/		ROAD, BRIDGE, AND FERRY TOLLS	APPROPRIATIONS FROM GENERAL FUNDS	OTHER STATE IMPOSTS 5/	TOTAL	FEDERAL FUNDS		TRANSFERS FROM LOCAL GOVERNMENTS		ISSUE OF BONDS, NOTES, ETC.		MISCELLANEOUS RECEIPTS		TOTAL
	1,000 Dollars	Dollars	1,000 Dollars	Dollars		1,000 Dollars	Dollars					1,000 Dollars	Dollars	1,000 Dollars	Dollars	1,000 Dollars	Dollars			
Alabama	19,527	15,312	1,000	4,124	19,851	14,139	1,000	27	1,000	14,139	1,000	1,000	27	1,000	14,139	1,000	1,000	14,139	1,000	34,181
Arizona	5,154	10,771	1,000	6,259	17,030	17,030	1,000	30	1,000	17,030	1,000	30	1,000	17,030	1,000	1,000	17,030	1,000	17,030	5,271
Arkansas	13,734	23,027	1,000	9,342	32,369	10,213	1,000	162	1,000	10,213	1,000	162	1,000	10,213	1,000	1,000	10,213	1,000	10,213	10,442
California	127,045	157,586	1,000	96,460	272,394	27,056	1,000	1,092	1,000	27,056	1,000	1,092	1,000	27,056	1,000	1,000	27,056	1,000	27,056	33,948
Colorado	3,108	13,248	1,000	5,118	23,366	455	1,000	455	1,000	455	1,000	455	1,000	455	1,000	1,000	455	1,000	455	12,451
Connecticut	4,992	20,474	1,000	9,110	29,584	4,530	1,000	4,530	1,000	4,530	1,000	4,530	1,000	4,530	1,000	1,000	4,530	1,000	4,530	13,681
Delaware	8,407	15,486	1,000	4,380	23,293	6,662	1,000	6,662	1,000	6,662	1,000	6,662	1,000	6,662	1,000	1,000	6,662	1,000	6,662	11,341
Florida	3,407	62,556	1,000	3,612	66,168	2,564	1,000	2,564	1,000	2,564	1,000	2,564	1,000	2,564	1,000	1,000	2,564	1,000	2,564	16,640
Georgia	38,923	31,691	1,000	3,412	35,103	35,103	1,000	35,103	1,000	35,103	1,000	35,103	1,000	35,103	1,000	1,000	35,103	1,000	35,103	39,665
Idaho	2,814	8,666	1,000	3,281	11,950	36	1,000	36	1,000	36	1,000	36	1,000	36	1,000	1,000	36	1,000	36	8,092
Illinois	21,671	39,000	1,000	60,488	99,524	21,835	1,000	21,835	1,000	21,835	1,000	21,835	1,000	21,835	1,000	1,000	21,835	1,000	21,835	27,255
Indiana	6,091	30,594	1,000	15,044	45,638	10,013	1,000	10,013	1,000	10,013	1,000	10,013	1,000	10,013	1,000	1,000	10,013	1,000	10,013	126,779
Iowa	3,518	20,667	1,000	16,826	37,493	3,999	1,000	3,999	1,000	3,999	1,000	3,999	1,000	3,999	1,000	1,000	3,999	1,000	3,999	332,536
Kansas	8,062	22,423	1,000	12,882	35,305	3,999	1,000	3,999	1,000	3,999	1,000	3,999	1,000	3,999	1,000	1,000	3,999	1,000	3,999	10,514
Kentucky	107	42,554	1,000	36,131	59,185	8,656	1,000	8,656	1,000	8,656	1,000	8,656	1,000	8,656	1,000	1,000	8,656	1,000	8,656	156,537
Louisiana	62,889	9,862	1,000	8,442	72,772	1,481	1,000	1,481	1,000	1,481	1,000	1,481	1,000	1,481	1,000	1,000	1,481	1,000	1,481	53,037
Maine	68,310	14,587	1,000	6,567	21,154	1,867	1,000	1,867	1,000	1,867	1,000	1,867	1,000	1,867	1,000	1,000	1,867	1,000	1,867	201,812
Maryland	24,404	14,999	1,000	15,215	35,801	1,766	1,000	1,766	1,000	1,766	1,000	1,766	1,000	1,766	1,000	1,000	1,766	1,000	1,766	156,537
Massachusetts	31,529	42,013	1,000	10,034	52,047	1,766	1,000	1,766	1,000	1,766	1,000	1,766	1,000	1,766	1,000	1,000	1,766	1,000	1,766	371,787
Michigan	66,958	41,294	1,000	25,310	66,601	2,986	1,000	2,986	1,000	2,986	1,000	2,986	1,000	2,986	1,000	1,000	2,986	1,000	2,986	121,228
Minnesota	37,440	29,036	1,000	29,596	58,632	58,632	1,000	58,632	1,000	58,632	1,000	58,632	1,000	58,632	1,000	1,000	58,632	1,000	58,632	69,237
Mississippi	11,600	22,697	1,000	9,966	24,162	742	1,000	742	1,000	742	1,000	742	1,000	742	1,000	1,000	742	1,000	742	10,605
Missouri	34,008	36,903	1,000	25,563	61,312	103	1,000	103	1,000	103	1,000	103	1,000	103	1,000	1,000	103	1,000	103	21,726
Montana	2,362	13,674	1,000	2,989	16,563	16,563	1,000	16,563	1,000	16,563	1,000	16,563	1,000	16,563	1,000	1,000	16,563	1,000	16,563	20,889
Nebraska	2,114	16,414	1,000	4,276	20,689	20,689	1,000	20,689	1,000	20,689	1,000	20,689	1,000	20,689	1,000	1,000	20,689	1,000	20,689	84,231
Nevada	2,057	4,543	1,000	2,405	7,088	2,405	1,000	2,405	1,000	2,405	1,000	2,405	1,000	2,405	1,000	1,000	2,405	1,000	2,405	11,092
New Hampshire	1,815	7,087	1,000	4,276	12,084	1,156	1,000	1,156	1,000	1,156	1,000	1,156	1,000	1,156	1,000	1,000	1,156	1,000	1,156	15
New Jersey	240,427	263,337	1,000	24,194	51,185	25,210	1,000	25,210	1,000	25,210	1,000	25,210	1,000	25,210	1,000	1,000	25,210	1,000	25,210	8,439
New Mexico	6,654	16,064	1,000	4,299	20,363	51,884	1,000	51,884	1,000	51,884	1,000	51,884	1,000	51,884	1,000	1,000	51,884	1,000	51,884	12,562
New York	280,177	81,788	1,000	67,266	348,366	67,266	1,000	67,266	1,000	67,266	1,000	67,266	1,000	67,266	1,000	1,000	67,266	1,000	67,266	15,466
North Carolina	56,956	30,356	1,000	24,528	86,056	86,056	1,000	86,056	1,000	86,056	1,000	86,056	1,000	86,056	1,000	1,000	86,056	1,000	86,056	25,802
North Dakota	1,269	6,397	1,000	6,397	10,223	10,223	1,000	10,223	1,000	10,223	1,000	10,223	1,000	10,223	1,000	1,000	10,223	1,000	10,223	197,426
Ohio	271,421	25,886	1,000	79,087	297,307	101,725	1,000	101,725	1,000	101,725	1,000	101,725	1,000	101,725	1,000	1,000	101,725	1,000	101,725	9,334
Oklahoma	13,725	27,716	1,000	9,510	37,226	2,211	1,000	2,211	1,000	2,211	1,000	2,211	1,000	2,211	1,000	1,000	2,211	1,000	2,211	439,973
Oregon	10,045	40,045	1,000	14,151	54,196	14,151	1,000	14,151	1,000	14,151	1,000	14,151	1,000	14,151	1,000	1,000	14,151	1,000	14,151	7,398
Pennsylvania	101,729	253,535	1,000	55,102	166,416	30,148	1,000	30,148	1,000	30,148	1,000	30,148	1,000	30,148	1,000	1,000	30,148	1,000	30,148	722
Rhode Island	4,112	5,662	1,000	3,982	6,682	234	1,000	234	1,000	234	1,000	234	1,000	234	1,000	1,000	234	1,000	234	155
South Carolina	17,242	25,879	1,000	3,112	20,896	52	1,000	52	1,000	52	1,000	52	1,000	52	1,000	1,000	52	1,000	52	7,398
South Dakota	5,447	9,535	1,000	4,188	14,023	14,023	1,000	14,023	1,000	14,023	1,000	14,023	1,000	14,023	1,000	1,000	14,023	1,000	14,023	110,097
Tennessee	16,097	24,928	1,000	24,928	34,225	34,225	1,000	34,225	1,000	34,225	1,000	34,225	1,000	34,225	1,000	1,000	34,225	1,000	34,225	6
Texas	58,789	6,641	1,000	79,655	57,473	134,128	1,000	134,128	1,000	134,128	1,000	134,128	1,000	134,128	1,000	1,000	134,128	1,000	134,128	29,427
Utah	1,115	14,271	1,000	3,140	13,400	3,140	1,000	3,140	1,000	3,140	1,000	3,140	1,000	3,140	1,000	1,000	3,140	1,000	3,140	9,412
Vermont	308	3,162	1,000	3,162	6,500	6,500	1,000	6,500	1,000	6,500	1,000	6,500	1,000	6,500	1,000	1,000	6,500	1,000	6,500	137
Virginia	704	4,570	1,000	17,244	71,504	6,560	1,000	6,560	1,000	6,560	1,000	6,560	1,000	6,560	1,000	1,000	6,560	1,000	6,560	25,671
Washington	48,129	3,135	1,000	26,217	40,612	6,892	1,000	6,892	1,000	6,892	1,000	6,892	1,000	6,892	1,000	1,000	6,892	1,000	6,892	661
West Virginia	37,110	53,042	1,000	17,530	35,544	634	1,000	634	1,000	634	1,000	634	1,000	634	1,000	1,000	634	1,000	634	13,530
Wisconsin	29,337	20,644	1,000	17,584	57,421	17,584	1,000	17,584	1,000	17,584	1,000	17,584	1,000	17,584	1,000	1,000	17,584	1,000	17,584	17,580
Wyoming	5,493	5,493	1,000	3,439	7,932	7,932	1,000	7,932	1,000	7,932	1,000	7,932	1,000	7,932	1,000	1,000	7,932	1,000	7,932	11,489
Total	1,914,353	3,320,473	1,526,708	777,110	2,303,818	166,611	1,000	166,611	1											

Highway Finance

DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS - 1954

TABLE SP-4, 1954
REVISED FEBRUARY 1956

Compiled for Calendar Year
from Reports of State Authorities

STATE	CAPITAL OUTLAY FOR ROADS AND BRIDGES 2/					MAINTENANCE 2/					ADMINS- TRATION, ENGI- NEERING, MISCEL- LANEOUS 5/	SPAWE HIGHWAY POLICE AND SAFETY 5/	BOND INTEREST 5/	SUBTOTAL, CURRENT EXPENDI- TURES 5/	BOND RESTRIC- TMENT 5/	TOTAL DISBURSE- MENTS 5/	BALANCES ON DECEMBER 31, 1954			
	PRIMARY STATE HIGHWAYS (RURAL)	SECONDARY ROADS UNDER STATE CONTROL 3/	MUNICIPAL EXTEN- SIONS OF STATE SYSTEMS	OTHER STATE ROADS	TOTAL 5/	PRIMARY STATE HIGHWAYS (RURAL)	SECONDARY ROADS UNDER STATE CONTROL 3/	MUNICIPAL EXTEN- SIONS OF STATE SYSTEMS	OTHER STATE ROADS	TOTAL 5/							RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEER SERVICE	TOTAL Dollars	1,000 Dollars
Alabama	24,971	3/ 990	5,863	31,729	6,320	1,161	1,106	8,597	8,597	1,324	2,662	965	45,267	2,163	47,430	6,278	1,000	53,708		
Arizona	14,674	-	1,428	16,102	3,969	-	1,064	5,073	5,073	1,577	1,457	1,577	8,107	-	9,584	4,543	1,000	13,627		
Arkansas	72,495	-	891	73,386	8,380	-	-	81,766	81,766	2,247	3,489	3,489	86,215	5,628	91,843	13,117	1,000	104,960		
California	139,471	-	105,724	245,195	21,369	-	4,901	267,290	267,290	14,692	18,942	3,802	306,942	4,100	311,042	116,017	1,000	427,059		
Colorado	19,255	(7/)	3,787	23,042	5,864	(7/)	151	6,015	6,015	2,570	1,951	239	33,427	2,084	35,511	4,941	1,000	40,452		
Connecticut	27,081	3/ 2,361	19,797	46,878	9,982	(3/)	1,500	11,560	11,560	3,004	4,838	3,024	17,377	1,012	18,389	92,343	1,000	19,311		
Delaware	6,242	3/ 18,470	970	7,212	3,070	1,146	368	3,070	3,070	1,279	921	2,216	5,290	6,146	11,436	23,416	1,000	12,436		
Florida	32,774	-	17,674	50,448	11,835	-	368	13,356	13,356	5,198	3,501	2,216	23,570	2,767	26,337	23,151	1,000	27,337		
Georgia	37,645	-	4,061	41,706	9,027	-	-	9,027	9,027	1,774	2,297	367	55,381	600	55,981	56,857	1,000	56,857		
Idaho	17,472	-	32	17,504	4,851	-	-	4,851	4,851	1,397	4,459	-	24,231	-	24,231	1,363	1,000	25,594		
Illinois	72,495	-	24,720	97,215	17,647	-	-	20,773	20,773	7,768	4,293	1,591	132,071	6,571	138,642	9,930	1,000	148,572		
Indiana	31,865	-	8,213	40,078	13,601	-	1,095	13,676	13,676	3,130	2,360	7,663	80,596	-	88,259	227,164	1,000	89,261		
Iowa	24,217	-	7,423	31,640	8,088	-	1,091	9,179	9,179	1,627	1,688	-	11,864	-	11,864	12,171	1,000	12,861		
Kansas	47,707	-	4,109	51,816	14,772	-	565	15,337	15,337	4,311	3,374	973	75,811	80	76,114	145,405	1,000	77,114		
Kentucky	18,481	20,603	6,293	45,357	7,369	-	-	14,108	14,108	6,095	2,141	3,368	71,119	6,329	77,448	126,441	1,000	78,448		
Louisiana	9,838	5,781	4,502	19,121	15,433	-	133	10,555	10,555	2,290	989	3,754	53,142	2,007	55,149	45,535	1,000	56,149		
Maine	49,536	-	2,535	52,071	56,803	-	-	6,918	6,918	867	3,299	3,092	70,979	47,398	118,377	157,989	1,000	160,377		
Massachusetts	51,860	-	37,001	88,861	13,071	-	2,692	21,812	21,812	6,009	2,185	7,352	135,510	12,412	147,922	135,428	1,000	148,922		
Michigan	53,266	-	39,291	92,557	20,992	-	2,994	23,986	23,986	4,573	4,197	6,600	132,018	605	132,623	112,215	1,000	133,623		
Minnesota	37,071	-	7,660	44,731	11,892	-	2,025	13,917	13,917	883	1,749	2,161	61,240	-	61,240	45,437	1,000	62,437		
Mississippi	28,751	-	1,456	30,207	2,720	-	383	15,711	15,711	3,896	2,500	948	83,754	2,638	86,392	40,511	1,000	87,392		
Missouri	28,752	11,692	20,315	40,067	7,762	-	14	15,711	15,711	1,412	2,500	224	25,496	-	25,496	88,154	1,000	26,496		
Montana	10,250	6,443	522	17,194	5,720	-	14	5,763	5,763	1,412	903	224	25,496	7,042	32,538	26,538	1,000	33,538		
Nebraska	14,990	-	1,566	16,556	7,784	-	140	7,924	7,924	1,286	1,237	26	26,783	-	26,783	4,459	1,000	27,783		
Nevada	5,766	2,294	286	8,346	8,266	-	-	2,404	2,404	1,381	313	12,364	12,364	-	12,364	2,247	1,000	13,611		
New Hampshire	4,029	1,987	1,232	7,248	6,160	-	-	6,092	6,092	1,615	535	374	22,024	1,485	23,509	3,516	1,000	25,024		
New Jersey	12,572	-	25,187	37,759	153,963	-	4,420	167,159	167,159	4,240	5,764	22,712	281,283	1,514	282,797	260,319	1,000	283,797		
New Mexico	19,090	-	2,906	21,996	6,308	-	14,347	6,308	6,308	1,324	660	271	30,519	1,875	32,394	4,066	1,000	33,394		
New York	96,664	-	82,109	178,773	30,398	-	4,605	49,590	49,590	5,928	4,355	22,434	323,748	20,002	343,750	339,319	1,000	344,750		
North Carolina	39,751	3/ 24,972	3,600	43,351	64,405	-	2,389	40,742	40,742	6,376	3,766	4,102	107,391	11,590	118,981	51,733	1,000	170,714		
North Dakota	10,150	-	474	10,624	10,624	-	-	3,746	3,746	830	421	-	15,621	-	15,621	7,647	1,000	17,268		
Ohio	73,826	-	25,369	99,195	229,226	-	-	26,612	26,612	5,970	5,929	10,688	279,025	-	279,025	179,619	1,000	280,619		
Oklahoma	26,590	-	2,491	29,081	10,721	-	-	10,721	10,721	2,015	2,974	1,343	46,194	-	47,537	14,788	1,000	48,537		
Oregon	35,728	2,771	3,527	41,996	40,115	-	501	11,537	11,537	4,767	2,073	59,753	59,753	4,275	64,028	21,139	1,000	65,139		
Pennsylvania	69,595	34,507	55,315	124,912	38,248	-	4,127	39,376	39,376	14,717	7,153	16,399	295,413	16,342	311,755	343,188	1,000	314,755		
Rhode Island	4,164	-	1,186	5,350	2,002	-	1,276	3,278	3,278	1,253	494	313	10,648	322	10,970	9,270	1,000	11,970		
South Carolina	4,713	-	5,680	10,393	4,438	-	1,092	12,574	12,574	2,327	1,538	1,045	41,226	10,102	51,328	13,227	1,000	52,328		
South Dakota	19,493	-	612	20,105	7,180	-	-	7,180	7,180	921	344	204	24,530	-	24,530	24,530	1,000	25,530		
Tennessee	19,539	-	6,314	25,853	29,098	-	512	7,745	7,745	2,913	2,252	982	39,591	4,503	44,094	12,961	1,000	45,094		
Texas	117,409	-	12,664	130,073	29,725	-	3,214	32,939	32,939	6,872	4,641	706	175,331	3,291	178,622	142,269	1,000	179,622		
Utah	4,293	-	1,284	5,577	4,041	-	-	4,041	4,041	774	751	-	17,932	-	17,932	2,595	1,000	19,427		
Vermont	10,250	-	2,168	12,418	4,346	-	-	4,346	4,346	724	354	204	10,613	-	10,613	10,613	1,000	11,613		
Virginia	25,840	3/ 12,548	9,425	35,263	15,039	-	3,038	31,881	31,881	8,089	5,207	1,305	94,235	16,510	110,745	110,745	1,000	111,745		
Washington	27,634	7,118	11,416	46,168	2,429	-	839	14,455	14,455	3,743	3,149	2,392	70,064	2,948	73,012	36,259	1,000	69,012		
West Virginia	19,524	3/ 1,728	3,659	23,183	14,772	-	969	25,335	25,335	1,990	1,042	6,775	102,733	8,146	110,879	14,923	1,000	125,802		
Wisconsin	25,977	-	7,129	33,106	35,447	-	395	14,409	14,409	2,809	607	-	47,972	496	48,468	30,446	1,000	49,468		
Wyoming	10,250	-	940	11,190	11,252	-	37	3,501	3,501	289	368	-	15,410	-	15,410	6,216	1,000	16,416		
Total	1,472,701	166,939	596,521	2,235,161	478,220	-	56,303	647,765	647,765	155,415	121,768	147,923	4,045,033	218,597	4,263,630	3,035,246	1,000	5,298,876		

1/ See Tables SP-1 and 2 for general note on SF 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 Department, this table includes the receipts and disbursements of the State Highway Department for primary and secondary State highways and county roads under State control. These items include State highway debt service transactions and the receipts and disbursements of 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 for 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 Alabama (four counties), Delaware, North Carolina, Virginia (all but two counties), and West Virginia. Maintenance expenditures by Delaware are not segregated from Primary State Highway expenditures.

4/ Includes toll facilities, parkways and roads in forests, institutions, parks and reservations.

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: Maryland, Chesapeake Bay Bridge Revenue bonds, \$34,037,000; Virginia, State Toll Bridge and Ferry Revenue bonds, \$15,197,000.

7/ Colorado secondary system has now been absorbed in State primary and local road systems.

Highway Finance

RECEIPTS FOR STATE-ADMINISTERED HIGHWAYS-1954 (EXCLUSIVE OF TOLL FACILITIES)

TABLE SF-34, 1954 ISSUED OCTOBER 1955

Table with columns: STATE, BALANCES ON JANUARY 1, 1954, RECEIPTS FROM CURRENT STATE IMPOSTS, OTHER RECEIPTS, TRANSFERS FROM LOCAL GOVERNMENTS, FEDERAL FUNDS, MISCELLANEOUS RECEIPTS, SUB-TOTAL CURRENT RECEIPTS, FUNDS TRANSFERRED FROM TOLL FACILITIES, TOTAL RECEIPTS. Rows include Alabama, Arizona, Arkansas, California, Colorado, Connecticut, Delaware, Florida, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, Nevada, New Hampshire, New Jersey, New Mexico, New York, North Carolina, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, Rhode Island, South Carolina, South Dakota, Tennessee, Texas, Utah, Vermont, Virginia, Washington, West Virginia, Wisconsin, Wyoming, and Total.

1/ See Tables SF-1 and 2 for general note on SF series. Tables SF-34 and 34 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 toll receipts, such as State tolls and (so far as reported) the receipts and disbursements for roads and bridges of other agencies, such as State park boards. Transactions of special State and quasi-state toll authorities are given in Tables SF-33 and 33B. 2/ For this analysis, gross non-highway allocations of highway-user revenues are given in the following amounts, against appropriations for State-administered highways out of State general funds: Calif. \$2,468,000, Conn.

Highway Statistics, 1954

DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS - 1954 (EXCLUSIVE OF TOLL FACILITIES)

Compiled for Calendar Year from Reports of State Authorities

TABLE SF-4A, 1954 REVISED FEBRUARY 1956

STATE	CAPITAL OUTLAY FOR ROADS AND BRIDGES 2/					MAINTENANCE 2/					ADMINISTRATION, EMPLOYMENT, MISCELLANEOUS LABORERS 2/					STATE HIGHWAY POLICE AND SAFETY 2/	ROAD INTEREST 2/	SUBTOTAL CURRENT EXPENDITURES 2/	BOND RETIREMENT 2/	TOTAL DISBURSEMENTS 2/	BALANCES ON DECEMBER 31, 1954	
	PRIMARY STATE HIGHWAYS (RURAL)	SECONDARY STATE HIGHWAYS (RURAL)	MUNICIPAL STREETS AND LOCAL ROADS	OTHER STATE ROADS	TOTAL	PRIMARY STATE HIGHWAYS (RURAL)	SECONDARY STATE HIGHWAYS (RURAL)	MUNICIPAL STREETS AND LOCAL ROADS	OTHER STATE ROADS	TOTAL	RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	Dollars	Dollars								
Alabama	26,877	3,990	5,868	-	36,735	1,106	1,106	-	-	2,212	2,662	965	2,662	1,794	1,794	34,928	21	35,143	1,000	1,000		
Arizona	11,614	-	3,969	-	15,583	104	104	-	-	1,053	1,957	95	1,957	5,628	5,628	13,117	-	18,745	1,000	1,000		
Arkansas	22,771	-	891	-	23,662	3,799	3,799	-	-	1,407	13,912	774	13,912	282,806	282,806	80,998	-	313,804	1,000	1,000		
California	119,924	-	105,724	-	225,648	-	-	-	-	14,021	13,912	774	13,912	3,301	3,301	34,928	21	35,143	1,000	1,000		
Colorado	19,245	(6/)	3,787	-	23,032	151	151	-	-	2,570	1,561	57	1,561	3,901	3,901	34,928	21	35,143	1,000	1,000		
Connecticut	6,053	-	3,813	-	9,866	1,500	1,500	-	-	3,007	3,007	921	3,007	1,656	1,656	16,251	-	17,907	1,000	1,000		
Delaware	6,231	3/	970	-	7,201	-	-	-	-	2,554	2,554	921	2,554	3,301	3,301	34,928	21	35,143	1,000	1,000		
Florida	28,179	18,170	16,581	421	63,451	-	-	-	-	11,135	11,135	-	11,135	3,301	3,301	34,928	21	35,143	1,000	1,000		
Georgia	36,670	-	4,061	-	40,731	-	-	-	-	9,027	9,027	-	9,027	3,301	3,301	34,928	21	35,143	1,000	1,000		
Idaho	17,472	-	4,521	-	21,993	-	-	-	-	10,481	10,481	-	10,481	3,301	3,301	34,928	21	35,143	1,000	1,000		
Illinois	72,495	-	24,720	171	97,386	-	-	-	-	20,722	20,722	-	20,722	4,593	4,593	103,301	-	107,894	1,000	1,000		
Indiana	31,268	-	8,213	-	39,481	1,095	1,095	-	-	12,577	12,577	-	12,577	3,301	3,301	34,928	21	35,143	1,000	1,000		
Iowa	24,517	-	7,483	-	31,970	1,091	1,091	-	-	9,179	9,179	-	9,179	3,301	3,301	34,928	21	35,143	1,000	1,000		
Kansas	27,051	-	2,535	-	29,586	-	-	-	-	11,159	11,159	-	11,159	3,301	3,301	34,928	21	35,143	1,000	1,000		
Kentucky	38,528	-	4,109	-	42,637	565	565	-	-	15,153	15,153	-	15,153	3,301	3,301	34,928	21	35,143	1,000	1,000		
Louisiana	18,151	20,683	6,220	-	45,054	-	-	-	-	14,108	14,108	-	14,108	3,301	3,301	34,928	21	35,143	1,000	1,000		
Maine	9,838	5,781	3,164	-	18,783	76	76	-	-	10,114	10,114	-	10,114	3,301	3,301	34,928	21	35,143	1,000	1,000		
Maryland	48,374	-	5,094	-	53,468	-	-	-	-	6,278	6,278	-	6,278	3,301	3,301	34,928	21	35,143	1,000	1,000		
Massachusetts	52,000	-	39,982	10,104	102,086	3,085	3,085	-	-	17,550	17,550	-	17,550	4,593	4,593	116,129	-	120,722	1,000	1,000		
Michigan	39,511	-	39,511	185	79,207	2,954	2,954	-	-	13,212	13,212	-	13,212	3,301	3,301	34,928	21	35,143	1,000	1,000		
Minnesota	37,071	-	7,460	-	44,531	2,025	2,025	-	-	11,872	11,872	-	11,872	3,301	3,301	34,928	21	35,143	1,000	1,000		
Mississippi	18,235	-	1,466	77	19,778	-	-	-	-	7,700	7,700	-	7,700	3,301	3,301	34,928	21	35,143	1,000	1,000		
Missouri	20,725	11,562	10,130	-	42,417	262	262	-	-	15,690	15,690	-	15,690	3,301	3,301	34,928	21	35,143	1,000	1,000		
Montana	10,125	6,443	522	-	17,090	11	11	-	-	5,763	5,763	-	5,763	3,301	3,301	34,928	21	35,143	1,000	1,000		
Nebraska	14,950	-	1,526	-	16,476	-	-	-	-	7,794	7,794	-	7,794	3,301	3,301	34,928	21	35,143	1,000	1,000		
Nevada	5,766	2,254	2,494	-	10,514	140	140	-	-	3,008	3,008	-	3,008	3,301	3,301	34,928	21	35,143	1,000	1,000		
New Hampshire	4,029	1,987	2,313	-	8,339	3,492	3,492	-	-	7,772	7,772	-	7,772	3,301	3,301	34,928	21	35,143	1,000	1,000		
New Jersey	12,573	-	23,713	554	36,840	-	-	-	-	35,815	35,815	-	35,815	3,301	3,301	34,928	21	35,143	1,000	1,000		
New Mexico	56,404	-	2,906	-	59,310	2,906	2,906	-	-	21,956	21,956	-	21,956	3,301	3,301	34,928	21	35,143	1,000	1,000		
New York	15,024	24,972	54,773	11,999	106,768	2,389	2,389	-	-	63,978	63,978	-	63,978	3,301	3,301	34,928	21	35,143	1,000	1,000		
North Carolina	35,752	24,972	3,600	82	64,406	-	-	-	-	13,621	13,621	-	13,621	3,301	3,301	34,928	21	35,143	1,000	1,000		
North Dakota	10,150	-	1,700	-	11,850	-	-	-	-	9,972	9,972	-	9,972	3,301	3,301	34,928	21	35,143	1,000	1,000		
Ohio	73,603	-	25,369	-	98,972	-	-	-	-	26,334	26,334	-	26,334	3,301	3,301	34,928	21	35,143	1,000	1,000		
Oklahoma	26,377	-	2,491	-	28,868	-	-	-	-	10,205	10,205	-	10,205	3,301	3,301	34,928	21	35,143	1,000	1,000		
Oregon	33,728	2,771	3,527	89	40,035	501	501	-	-	7,924	7,924	-	7,924	3,301	3,301	34,928	21	35,143	1,000	1,000		
Pennsylvania	86,659	34,307	10,964	432	132,262	2,751	2,751	-	-	15,575	15,575	-	15,575	3,301	3,301	34,928	21	35,143	1,000	1,000		
Rhode Island	4,164	-	1,186	-	5,350	1,276	1,276	-	-	4,350	4,350	-	4,350	3,301	3,301	34,928	21	35,143	1,000	1,000		
South Carolina	4,771	12,874	5,680	175	23,700	1,092	1,092	-	-	12,514	12,514	-	12,514	3,301	3,301	34,928	21	35,143	1,000	1,000		
South Dakota	15,193	-	612	-	15,805	-	-	-	-	7,160	7,160	-	7,160	3,301	3,301	34,928	21	35,143	1,000	1,000		
Tennessee	19,559	-	6,524	15	26,098	512	512	-	-	7,201	7,201	-	7,201	3,301	3,301	34,928	21	35,143	1,000	1,000		
Texas	117,361	-	12,664	-	130,025	3,214	3,214	-	-	29,725	29,725	-	29,725	3,301	3,301	34,928	21	35,143	1,000	1,000		
Utah	10,330	-	1,264	766	12,360	-	-	-	-	4,017	4,017	-	4,017	3,301	3,301	34,928	21	35,143	1,000	1,000		
Vermont	4,685	3/	4,774	31	9,530	-	-	-	-	4,306	4,306	-	4,306	3,301	3,301	34,928	21	35,143	1,000	1,000		
Virginia	24,607	12,518	9,933	-	47,058	2,449	2,449	-	-	10,559	10,559	-	10,559	3,301	3,301	34,928	21	35,143	1,000	1,000		
Washington	15,129	6,375	11,416	157	33,037	839	839	-	-	6,255	6,255	-	6,255	3,301	3,301	34,928	21	35,143	1,000	1,000		
West Virginia	12,425	3/	7,128	545	20,100	-	-	-	-	11,072	11,072	-	11,072	3,301	3,301	34,928	21	35,143	1,000	1,000		
Wyoming	25,574	-	7,205	-	32,779	31	31	-	-	11,292	11,292	-	11,292	3,301	3,301	34,928	21	35,143	1,000	1,000		
Wyoming	10,292	-	940	-	11,232	31	31	-	-	3,501	3,501	-	3,501	3,301	3,301	34,928	21	35,143	1,000	1,000		
Total	1,409,045	166,196	523,633	26,148	2,130,072	47,456	47,456	-	-	94,538	94,538	-	94,538	121,768	121,768	1,414,373	189,137	1,603,510	1,000	1,000		

1/ See tables SF-1 and 2 for general note on SF series. Tables SF-3A and 4A, supplemental to tables SF-3 and 4, 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 the receipts and disbursements of other State agencies, such as State park boards. Transactions of State and quasi-State toll authorities are given in tables SF-3B and 4B. 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 Mass. were for Metropolitan District Commission parkways and boulevards; in New York, for State parkways. 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/ Colorado secondary system has now been absorbed in State primary and local road systems.

STATE RECEIPTS APPLICABLE TO LOCAL ROADS AND STREETS - 1954

Compiled for Calendar Year from Reports of State Authorities

TABLE SF-5, 1954, ISSUED OCTOBER 1955

STATE	BALANCES ON JANUARY 1, 1954				RECEIPTS FROM CURRENT STATE IMPOSTS				OTHER RECEIPTS				TOTAL RECEIPTS	
	RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEF. SERVICE	TOTAL	MOTOR-FUEL TAXES	MOTOR-VEHICLE AND CARRIER TAXES	TOTAL	APPROPRIATIONS FROM GENERAL FUNDS	OTHER STATE IMPOSTS	TOTAL	TRANSFERS FROM LOCAL GOVERNMENTS		ISSUE OF BONDS, NOTES, ETC.		MISCELLANEOUS RECEIPTS
										FROM COUNTIES, ETC.	FROM CITIES			
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
Alaska	10,117	-	10,117	3,220	32,659	-	-	3,843	3,843	-	-	-	-	3,843
Arizona	330	-	330	12	4,762	-	-	1,197	1,197	1,289	-	-	-	2,486
Arkansas	5,195	-	5,195	765	6,760	-	-	4,195	4,195	507	-	-	-	4,702
California	8,625	-	8,625	77,403	14,628	92,029	-	-	5,212	2,002	-	-	-	7,214
Colorado	1,254	-	1,254	9,231	2,658	11,889	-	-	-	-	-	-	-	11,889
Connecticut	6,600	-	6,600	2,202	6,537	14	-	-	-	-	-	-	-	6,537
Delaware	-	-	-	5	14	14	-	-	-	-	-	-	-	14
Florida	-	-	-	13,389	485	13,874	-	-	-	-	-	-	-	13,874
Georgia	2,003	-	2,003	18,082	1,946	20,028	-	-	20,028	-	-	-	-	21,400
Idaho	56,483	-	56,483	3,814	1,465	5,279	-	-	1,836	1,096	-	-	-	8,211
Illinois	-	-	-	23,598	5,095	78,691	-	-	4,195	225	-	-	-	82,886
Indiana	-	-	-	25,520	12,159	38,279	-	-	163	-	-	-	-	38,667
Iowa	4,146	-	4,146	19,883	19,368	39,751	-	6,382	46,133	3,537	-	-	-	50,478
Kansas	3,799	-	3,799	8,384	1,390	10,264	-	-	10,264	-	-	-	-	18,326
Kentucky	4,846	-	4,846	3,382	2,615	6,497	-	-	6,497	-	-	-	-	6,497
Louisiana	-	852	852	9,178	944	10,132	97	1,275	11,694	130	-	-	-	11,824
Maine	185	-	185	1,205	587	1,892	1,000	-	2,892	-	-	-	-	2,892
Maryland	867	-	867	17,625	5,158	24,823	-	-	24,823	1,126	-	-	-	26,400
Massachusetts	2,616	-	2,616	2,599	2,599	5,313	-	-	5,313	12	-	-	-	5,325
Michigan	10,211	-	10,211	10,211	29,004	76,741	-	-	76,741	2,471	-	-	-	81,510
Minnesota	-	-	-	4,518	6,998	14,518	-	-	14,518	4,489	-	-	-	18,226
Mississippi	9,874	-	9,874	13,248	6,998	20,246	-	5,720	25,966	3,034	-	-	-	29,012
Missouri	9,131	-	9,131	-	33	58	-	-	58	-	-	-	-	6,497
Montana	-	-	-	-	2,178	2,178	-	-	2,178	-	-	-	-	2,178
Nebraska	-	-	-	12,111	5,685	18,126	-	-	18,126	1,464	-	-	-	19,590
Nevada	-	-	-	183	84	567	-	-	567	-	-	-	-	567
New Hampshire	-	-	-	613	123	1,036	-	-	1,036	419	-	-	-	1,580
New Jersey	12,725	267	12,992	9,121	8,112	17,283	-	-	17,283	618	-	-	-	18,546
New Mexico	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New York	987	-	987	2,739	2,739	2,739	-	-	2,739	-	-	-	-	2,739
North Carolina	396	-	396	21,313	40,075	40,075	-	-	40,075	2,930	-	-	-	42,905
North Dakota	-	-	-	5,422	5,422	5,422	-	67	5,489	1,344	-	-	-	6,833
Ohio	2,716	-	2,716	1,111	278	692	-	-	692	107	-	-	-	905
Oklahoma	317	-	317	13,453	49,285	92,738	39	-	92,777	1,493	-	-	-	94,270
Oregon	5,536	-	5,536	13,577	6,752	23,223	-	2,894	26,117	689	-	-	-	27,006
Pennsylvania	4,156	-	4,156	9,212	6,108	15,450	-	-	15,450	1,099	-	-	-	16,549
Rhode Island	-	-	-	25,665	5,631	31,456	-	-	31,456	376	-	-	-	31,832
South Carolina	-	-	-	141	278	692	-	-	692	107	-	-	-	905
South Dakota	-	-	-	5,579	4,380	9,959	-	-	9,959	1,426	-	-	-	11,385
Tennessee	9,198	-	9,198	1,341	4,380	5,721	-	-	5,721	1,229	-	-	-	6,950
Texas	105	-	105	28,212	2,052	30,264	-	-	30,264	4,126	-	-	-	34,390
Utah	38	-	38	7,300	21,704	29,004	-	-	29,004	-	-	-	-	29,004
Vermont	-	-	-	2,339	2,339	2,339	-	-	2,339	278	-	-	-	2,617
Virginia	-	27	27	4,294	1,862	6,156	-	-	6,156	555	-	-	-	6,711
Washington	-	-	-	2,218	312	2,530	-	-	2,530	33	-	-	-	2,563
West Virginia	4,101	48	4,149	22,464	41	22,505	-	-	22,505	1,338	-	-	-	23,843
Wisconsin	-	-	-	15,173	12,310	27,483	-	-	27,483	3,624	-	-	-	31,107
Wyoming	1,089	-	1,089	3,474	3,474	3,474	-	-	3,474	210	-	-	-	3,684
Dist. of Col.	9,665	-	9,665	10,776	3,223	13,999	-	-	13,999	3,937	-	-	-	17,936
Total	185,263	1,194	186,457	658,532	276,020	934,552	1,136	16,338	952,026	62,879	1,454	-	345	1,015,119

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. The entries in these columns are identical with the totals for local roads and streets on Tables 5-3, W-3, and D-7, respectively.

2/ Any difference 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 amounts, against appropriations for local roads and streets out of State general funds: Calif. \$499,000; Ia. \$1,623,000.

4/ Iowa, sales and use tax; La., oil royalties; Miss., sales tax; N. Dak., use (sales) tax on motor vehicles purchased out of State; Okla., severance tax.

5/ 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 - 1954 1/

Compiled for calendar year from Reports of State Authorities

TABLE SF-6, 1954
ISSUED OCTOBER 1955

STATE	COUNTY AND OTHER LOCAL ROADS				CITY STREETS				SERVICE OF OBLIGATIONS FOR LOCAL ROADS				SUMMARY OF STATE DISBURSMENTS FOR LOCAL ROADS AND STREETS				BALANCES ON DECEMBER 31, 1954		
	DIRECT EXPENDITURES BY STATE 2/		FUND TRANSFERS TO COUNTIES, TOWNSHIPS, ETC. 3/		DIRECT EXPENDITURES BY STATE		FUND TRANSFERS TO CITIES 4/		TOTAL	STATE ISSUES FOR LOCAL ROADS	FUND TRANSFERS PAYMENTS ON LOCAL BONDS	TOTAL	DIRECT EXPENDITURES BY STATES	FUND TRANSFERS	TOTAL	RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL	
	CONSTRUCTION 3/	MAINTENANCE	ADMINISTRATION AND OTHER	TOTAL	CONSTRUCTION 3/	MAINTENANCE	ADMINISTRATION AND OTHER	TOTAL	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	
Alabama	8,908	8,908	-	17,816	25,497	34,105	1,853	27,111	10,761	37,902	27,111	10,761	37,902	37,902	8,747	-	8,747		
Arizona	2,018	2,018	33	2,051	-	-	-	2,051	4,729	-	-	4,729	-	-	801	-	801		
Arkansas	1,011	1,011	-	1,011	6,057	7,071	-	7,071	1,011	8,071	8,071	1,011	8,071	8,071	10,295	-	10,295		
California	9,201	9,201	-	18,402	72,565	91,201	-	91,201	12,203	103,404	12,203	103,404	103,404	103,404	-	-	103,404		
Colorado	192	192	-	192	10,592	10,784	11	10,795	1,635	12,429	1,635	12,429	12,429	12,429	734	-	734		
Connecticut	343	343	-	343	5,607	5,950	-	5,950	1,515	7,465	1,515	7,465	7,465	7,465	5,672	-	5,672		
Delaware	227	219	-	446	5,131	5,577	-	5,577	-	7,758	7,758	-	7,758	7,758	-	-	7,758		
Florida	-	-	-	-	8,758	21,100	-	21,100	12,612	33,712	12,612	33,712	33,712	33,712	-	-	33,712		
Georgia	12,642	12,642	-	12,642	8,758	21,100	-	21,100	206	26	206	26	232	232	1,809	-	1,809		
Idaho	3,253	3,253	-	3,253	4,946	8,199	-	8,199	3,253	11,452	3,253	11,452	11,452	11,452	60,449	-	60,449		
Illinois	8,394	8,394	526	8,920	35,628	44,548	167	44,715	37,936	53,356	37,936	53,356	53,356	53,356	-	-	53,356		
Indiana	465	465	-	465	28,475	28,940	-	28,940	12,192	41,132	12,192	41,132	41,132	41,132	-	-	41,132		
Iowa	12,677	12,677	74	12,751	40,774	53,525	384	53,909	6,728	60,637	6,728	60,637	60,637	60,637	7,397	-	68,034		
Kansas	3,041	3,041	-	3,041	27,788	30,829	-	30,829	2,752	33,581	2,752	33,581	33,581	33,581	1,941	-	35,522		
Kentucky	8,000	8,000	326	8,326	1,987	2,023	-	2,023	1,487	3,510	1,487	3,510	3,510	3,510	2,374	-	5,884		
Louisiana	1,275	1,275	-	1,275	7,069	8,344	-	8,344	1,478	380	1,478	380	380	380	-	-	380		
Maine	760	760	6	766	1,565	2,331	170	2,706	695	3,401	695	3,401	3,401	3,401	1,027	-	4,428		
Massachusetts	2,999	2,999	-	2,999	6,403	11,929	716	15,128	16,440	26	26	26	26	26	825	-	851		
Michigan	2,104	2,104	31	2,135	6,006	8,141	317	8,458	3,115	1,776	3,115	1,776	4,891	4,891	6,224	-	11,115		
Minnesota	4,483	4,483	56	4,539	13,946	18,485	291	19,737	291	-	291	-	291	291	9,232	-	29,029		
Mississippi	9,982	9,982	85	10,067	20,246	30,311	-	30,311	9,967	40,278	9,967	40,278	40,278	40,278	9,703	-	49,981		
Missouri	2,000	2,000	56	2,056	1,967	2,063	-	2,063	-	-	-	-	-	-	7,164	-	7,164		
Montana	2,305	2,305	-	2,305	2,911	2,911	-	2,911	67	-	67	-	67	67	-	-	67		
Nebraska	1,231	1,231	-	1,231	15,366	17,671	291	18,968	2,760	-	2,760	-	2,760	2,760	-	-	2,760		
Nevada	859	859	5	864	567	567	-	567	217	-	217	-	217	217	-	-	217		
New Hampshire	1,207	1,207	343	1,550	1,333	2,883	267	3,250	9,374	286	9,660	286	9,946	9,946	11,415	-	21,361		
New Jersey	5,659	5,659	-	5,659	7,453	12,906	328	13,731	5,719	-	5,719	-	5,719	5,719	865	-	6,584		
New Mexico	2,085	2,085	-	2,085	4,753	7,438	-	7,438	2,739	-	2,739	-	2,739	2,739	432	-	3,111		
North Carolina	2,973	2,973	-	2,973	2,739	5,719	328	8,786	-	-	-	-	-	-	-	-	8,786		
North Dakota	1,442	1,442	-	1,442	61,622	63,064	-	63,064	29,409	-	29,409	-	29,409	29,409	3,644	-	36,713		
Oklahoma	2,183	2,183	36	2,219	25,195	27,414	295	27,709	3,028	-	3,028	-	3,028	3,028	137	-	3,165		
Oregon	2,877	2,877	-	2,877	9,649	12,526	-	12,526	4,753	-	4,753	-	4,753	4,753	5,566	-	10,319		
Pennsylvania	287	287	204	491	21,922	22,413	-	22,413	9,136	-	9,136	-	9,136	9,136	1,270	-	10,406		
Rhode Island	287	287	-	287	120	407	478	597	193	-	193	-	193	193	-	-	386		
South Carolina	2,653	2,653	15	2,668	5,579	8,248	13	8,262	503	-	503	-	503	503	-	-	876		
South Dakota	16,133	16,133	132	16,265	16,447	36,692	1,208	37,900	8,209	129	8,338	129	8,467	8,467	1,308	-	9,775		
Tennessee	1,409	1,409	321	1,730	26,110	27,840	789	28,629	2,984	-	2,984	-	2,984	2,984	-	-	31,613		
Texas	1,440	1,440	-	1,440	1,390	1,799	-	1,799	997	-	997	-	997	997	-	-	1,996		
Vermont	72	72	-	72	3,552	3,624	-	3,624	1,533	-	1,533	-	1,533	1,533	252	-	1,785		
Virginia	3,200	3,200	23	3,223	16,866	20,089	2	20,091	5,445	-	5,445	-	5,445	5,445	49	-	5,494		
Washington	5,581	5,581	6	5,587	18,179	23,766	1,594	25,363	8,385	-	8,385	-	8,385	8,385	-	-	33,748		
West Virginia	1,920	1,920	-	1,920	1,421	3,341	-	3,341	512	-	512	-	512	512	-	-	3,853		
Wyoming	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dist. of Col.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total	117,183	123,593	1,761	124,937	609,030	770,572	32,382	801,952	221,924	17,925	239,849	17,925	257,774	257,774	184,691	2,733	-	442,465	

1/ See tables SF-1 and 2 for general note on SF earlier. 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 services 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 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 \$1,193,000, traffic police and safety education \$1,669,000 and Motor Vehicle Parking Agency \$1,331,000.

FUNDS USED FOR COLLECTION AND ADMINISTRATION OF HIGHWAY-USER REVENUES - 1954

Compiled for Calendar Year from Reports of State Authorities

TABLE SF-9, 1954 ISSUED OCTOBER 1955

STATE	COLLECTION AND ADMINISTRATION FUND BALANCES JANUARY 1, 1954						MOTOR-FUEL TAXES					MOTOR-VEHICLE REGISTRATION FEES, ETC.					TOTAL FROM HIGHWAY-USER REVENUE	APPROPRIATIONS FROM GENERAL FUNDS	TOTAL RECEIPTS
	MOTOR-FUEL TAX FUNDS	MOTOR-VEHICLE AND CARRIER FUNDS	TOTAL	STATE GALLON-TAX	MOTOR-FUEL INSPECTION FEES, ETC.	TOTAL	FUNDS RETAINED BY LOCAL AUTHORITIES			STATE MOTOR-VEHICLE REGISTRATION FEES, ETC.			TOTAL	TOTAL	TOTAL				
							MOTOR-FUEL TAX FUNDS	MOTOR-VEHICLE AND CARRIER FUNDS	TOTAL	OPERATORS, CHAMPAINS, LICENSES	REGISTRATION FEES, CARRIER LICENSES, ETC.	OPERATORS, CHAMPAINS, LICENSES				OPERATORS, CHAMPAINS, LICENSES			
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	
Arizona	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	
Arkansas	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	
California	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	
Colorado	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	
Connecticut	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	
Delaware	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	
Florida	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	
Georgia	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	
I Idaho	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	
Illinois	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	
Indiana	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	
Iowa	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	
Kansas	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	
Kentucky	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	
Louisiana	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	
Maine	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	
Maryland	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	
Massachusetts	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	
Michigan	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	
Minnesota	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	
Mississippi	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	
Missouri	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	
Montana	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	
Nebraska	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	
Nevada	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	
New Hampshire	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	
New Jersey	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	
New Mexico	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	
New York	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	
North Carolina	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	
North Dakota	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	
Ohio	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	
Oklahoma	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	
Oregon	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	
Pennsylvania	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	
Rhode Island	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	
South Carolina	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	
South Dakota	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	
Tennessee	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	
Texas	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	
Utah	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	
Vermont	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	
Virginia	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	
Washington	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	
West Virginia	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	
Wisconsin	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	
Wyoming	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	
Dist. of Col.	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	
Total	1,166	7,292	8,458	9,990	2,956	12,946	11,523	3,723	19,346	97,348	12,095	109,443	127,769	140,735	140,735	39	140,774		

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. (part), N. C. (part), and S. C.; from motor-vehicle revenues in N. C. (part), and N. H.; from general funds in W. Va. and Dist. of Col. Motor carrier collection expense paid from motor-vehicle allocations in N. J., Utah, and Wt.; from general funds in Dist. of Col.

4/ In many States county or other local officials are allowed service charges for issuing registrations, \$244,000, S. C. \$92,000, Tenn. \$217,000.

5/ In some States allocations of operators and chauffeur licenses 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-9.

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. \$674,000, Iowa \$592,000, Mich. \$1,502,000, Minn. \$110,000, Miss. \$221,000, Nebr. \$244,000, S. C. \$92,000, Tenn. \$217,000.

DISBURSEMENT FOR COLLECTION AND ADMINISTRATION OF HIGHWAY-USER REVENUES-1954

TABLE SF-10, 1954
ISSUED OCTOBER 1955

STATE	COLLECTION AND ADMINISTRATION OF MOTOR-FUEL TAXES					COLLECTION AND ADMINISTRATION OF MOTOR-VEHICLE REGISTRATION FEES, ETC.					STATE EXPENDITURES			TOTAL DISBURSEMENTS 1,000 Dollars	COLLECTION AND ADMINISTRATION FUND BALANCES DECEMBER 31, 1954		
	1,000 Dollars	1,000 Dollars	1,000 Dollars	TOTAL 1,000 Dollars	TOTAL 1,000 Dollars	REGISTRATION FEES, CARRIER TAXES, ETC. 1,000 Dollars	OPERATORS, CHAUFFEURS, LICENSES 1,000 Dollars	TOTAL 1,000 Dollars	OPERATORS, CHAUFFEURS, LICENSES 1,000 Dollars	TOTAL 1,000 Dollars	TOTAL 1,000 Dollars	MOTOR-FUEL TAX FUNDS 1,000 Dollars	MOTOR-VEHICLE AND CARRIER FUNDS 1,000 Dollars		TOTAL 1,000 Dollars		
																COLLECTION AND ADMINISTRATION	INSPECTING MOTOR FUEL, ETC.
Alabama	133	186	813	312	812	476	-	476	-	476	1,318	-	-	1,318			
Arizona	295	-	-	295	-	-	-	-	-	-	-	-	-	-			
Arkansas	819	7	819	819	819	18,396	-	18,396	-	18,396	-	-	-	18,396			
California	295	-	683	295	866	1,576	183	1,759	60	1,819	2,442	-	-	2,442			
Colorado	51	-	-	51	-	-	-	-	-	-	-	-	-	-			
Connecticut	19	414	493	493	929	476	286	762	219	981	476	9	213	695			
Delaware	179	70	249	249	-	748	-	748	60	808	808	-	-	808			
Florida	303	329	632	632	-	376	-	376	-	376	435	-	-	435			
Georgia	121	110	231	231	1,249	4,208	440	4,648	2,627	7,275	8,167	-	-	8,167			
Illinois	304	35	339	339	630	1,500	630	2,130	279	2,409	2,076	40	-	2,116			
Indiana	653	125	778	778	480	1,890	480	2,370	125	2,495	3,113	-	-	3,113			
Iowa	294	203	497	497	110	922	-	1,032	889	1,921	2,328	-	-	2,328			
Kansas	387	-	590	590	-	552	-	552	-	552	596	-	-	596			
Kentucky	14	-	14	14	-	1,762	-	1,762	-	1,762	1,880	-	-	1,880			
Louisiana	160	62	222	222	853	5,010	-	5,863	649	6,512	5,238	-	-	5,238			
Maine	504	5	509	509	-	5,925	-	5,925	-	5,925	5,427	-	-	5,427			
Maryland	277	133	410	410	62	1,511	62	1,573	106	1,679	2,009	-	-	2,009			
Massachusetts	401	102	503	503	264	1,317	-	1,581	304	1,885	1,313	47	-	1,360			
Michigan	80	107	187	187	107	1,088	-	1,195	-	1,195	1,796	-	-	1,796			
Minnesota	105	6	111	111	-	378	-	378	-	378	485	-	-	485			
Mississippi	286	80	366	366	237	112	7	119	71	190	552	-	-	552			
Missouri	17	54	71	71	244	112	-	112	-	112	1,762	-	-	1,762			
Montana	301	208	509	509	-	5,010	-	5,010	-	5,010	5,238	-	-	5,238			
Nebraska	529	5	534	534	-	5,925	-	5,925	-	5,925	5,427	-	-	5,427			
Nevada	277	133	410	410	62	1,511	62	1,573	106	1,679	2,009	-	-	2,009			
New Hampshire	401	102	503	503	264	1,317	-	1,581	304	1,885	1,313	47	-	1,360			
New Jersey	80	107	187	187	107	1,088	-	1,195	-	1,195	1,796	-	-	1,796			
New Mexico	105	6	111	111	-	378	-	378	-	378	485	-	-	485			
New York	286	80	366	366	237	112	7	119	71	190	552	-	-	552			
North Carolina	17	54	71	71	244	112	-	112	-	112	1,762	-	-	1,762			
North Dakota	301	208	509	509	-	5,010	-	5,010	-	5,010	5,238	-	-	5,238			
Ohio	529	5	534	534	-	5,925	-	5,925	-	5,925	5,427	-	-	5,427			
Oklahoma	277	133	410	410	62	1,511	62	1,573	106	1,679	2,009	-	-	2,009			
Oregon	401	102	503	503	264	1,317	-	1,581	304	1,885	1,313	47	-	1,360			
Pennsylvania	80	107	187	187	107	1,088	-	1,195	-	1,195	1,796	-	-	1,796			
Rhode Island	105	6	111	111	-	378	-	378	-	378	485	-	-	485			
South Carolina	286	80	366	366	237	112	7	119	71	190	552	-	-	552			
South Dakota	17	54	71	71	244	112	-	112	-	112	1,762	-	-	1,762			
Tennessee	301	208	509	509	-	5,010	-	5,010	-	5,010	5,238	-	-	5,238			
Texas	529	5	534	534	-	5,925	-	5,925	-	5,925	5,427	-	-	5,427			
Utah	277	133	410	410	62	1,511	62	1,573	106	1,679	2,009	-	-	2,009			
Vermont	401	102	503	503	264	1,317	-	1,581	304	1,885	1,313	47	-	1,360			
Virginia	80	107	187	187	107	1,088	-	1,195	-	1,195	1,796	-	-	1,796			
Washington	105	6	111	111	-	378	-	378	-	378	485	-	-	485			
West Virginia	286	80	366	366	237	112	7	119	71	190	552	-	-	552			
Wisconsin	17	54	71	71	244	112	-	112	-	112	1,762	-	-	1,762			
Wyoming	301	208	509	509	-	5,010	-	5,010	-	5,010	5,238	-	-	5,238			
Dist. of Col.	27	7	34	34	-	616	-	616	-	616	643	-	-	643			
Total	10,381	2,918	13,299	13,299	14,623	18,316	3,723	22,046	11,637	33,683	129,153	554	6,226	135,933			

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 the 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.
 6/ Costs of collecting motor-fuel and motor-carrier taxes were paid from general funds. Amounts were not reported.

STATE OBLIGATIONS FOR HIGHWAYS-1954
OBLIGATIONS ISSUED OR ASSUMED DURING YEAR

Compiled for Calendar Year
From Reports of State Authorities

TABLE SB-1, 1954
SHEET 1 OF 3
ISSUED OCTOBER 1955

STATE AND OBLIGATIONS	DATE OF ISSUE	GROSS PROCEEDS OF SALES			APPLICATION OF PROCEEDS	INTEREST		SERIAL OR TRFN	REDEMPTION PROVISIONS		SOURCE OF DEBT SERVICE
		PAR VALUE	PREMIUM OR DISCOUNT	ACCRUED INTEREST		POSTED RATE	NET INTEREST COST		MATURITY DATES AND AMOUNTS	CALL FEATURES	
Colorado Highway Department Office Building Authority Bonds	5-1-54	2,388	-	1	Construction of Office Building	2.5 to 3	2,590	8	1955-1959, \$129,000-\$193,000	1959 @ 103	Rentals
Connecticut Expressway Revenue and Motor Fuel Tax Bonds, (Greenwich-Killingly Expressway) First Series Total	1-1-54	30,450 16,700 13,500 3,520 100,000	-	1,128	Construction of Toll Expressway	2.9 2.875 2.75 2.5	2,657	8 8 8 5	1962-1994, \$250,000-\$7,550,000	1959 @ 105	Road tolls and gas tax
Delaware Highway Improvement Bonds - 1953 Series B Series C Total	4-1-54 9-1-54	4,125 3,920 8,045	5 -10	1 5	Construction of State Highways	1.7 1.6	1,688 1,586	8 8	1955-1974, \$205,000-\$210,000 1955-1974, \$195,000-\$200,000	None None	General State Revenues*
Florida State Improvement Commission: Broward County Bridge System Revenue Bonds 5/ Hillsborough County Road Bonds Assumed Total	5-1-54 9-1-54	2,000 2,270 1,730 6,000 300 6,300	-	28 2 - 30 1	Construction of Bridges Right of Way for Primary Roads	3.3 3.3 3.1 2.5	3,266	8 8 8 8	1983 1973-1983, \$170,000-\$240,000 1960-1972, \$70,000-\$170,000 1955-1957, \$75,000-\$150,000	1958 @ 102.5 None	Motor Fuel Tax
Georgia State Bridge Building Authority: Bridge Revenue Bonds, Series A of 1954 2/ Bridge Revenue Bonds, Series B of 1954 2/ State Toll Bridge Authority: Turtle River Toll Bridge Bonds, Series of 1954 Total	6-1-54 12-1-54 10-1-54	2,890 1,495 2,755 3,150 10,290 2,380 2,695 1,480 4,070 10,635 6,690 27,535	-	17 1 19 37	Construction of Free Bridges to Lease to State Highway Department Construction of New Turtle River Toll Bridge	3 2.6 2.5 2.25 2.7 2.4 2.2 2 3.375	2,508 2,249 3,348	8 8 8 8 8 8 8 8 8 8 8 8	1955-1959, \$590,000-\$995,000 1969-1970, \$720,000-\$775,000 1965-1968, \$670,000-\$705,000 1968-1969, \$665,000-\$655,000 1956-1959, \$565,000-\$625,000 1968-1970, \$870,000-\$955,000 1966-1967, \$735,000-\$755,000 1960-1965, \$640,000-\$720,000 1984	1959 @ 103 1959 @ 103 1959 @ 103 1959 @ 103 1959 @ 104	Highway Department Rentals Bridge Tolls
Indiana Indiana State Toll Road Commission: East-West Toll Road Revenue Bonds	1-1-54	280,000	-6,300	300	Construction of East-West Toll Road	3.5	3,556	T	1994	1962 @ 103	Road Tolls
Kansas Kansas Turnpike Authority: Turnpike Revenue Bonds	10-1-54	160,000	-4,320	195	Construction of Kansas Turnpike	3.375	3,443	T	1994	1962 @ 102.5	Road Tolls
Kentucky Bridge Revenue Bonds Project No. 19 Kentucky Turnpike Revenue Bonds (Series 1954) Total	1-1-54 7-1-54	5,000 38,500 43,500	-145 -634 -779	31 - 31	Construction of Shannestown Toll Bridge Construction of Kentucky Turnpike	3.5 3.4	3,597 3,441	T T	1984 1994	1962 @ 101 1960 @ 103.5	Bridge Tolls Road Tolls
Louisiana Highway Bonds, 3rd Series Highway Bonds, Series A 1 Highway Bonds, Series B Mississippi River Bridge Authority: Bridge Revenue Bonds - 1954 Total	5-1-54 7-1-54 7-1-54 11-1-54	636 2,663 1,572 7,500 1,009 2,741 3,750 3,021 2,129 5,150 65,000 81,480	-	27 - - 32 46 131	Construction of State Highways Construction of Mississippi River Toll Bridge	5 2.9 2.5 2.5 4 2.4 2.6 2.5 3.6	2,578 2,578 2,578 2,548 2,578 3,527	8 8 8 8 8 8 8 8 8 8 8 8 8 8	1959-1989, \$75,000-\$300,000 1955-1984, \$79,000-\$186,000 1955-1984, \$105,000-\$284,000 1994	1964 @ 103 None None None 1964 @ 105	Gasoline Tax* Auto License Fees* Bridge tolls and Motor-Vehicle Fees

STATE OBLIGATIONS FOR HIGHWAYS-1954
OBLIGATIONS ISSUED OR ASSUMED DURING YEAR

TABLE SB-1, 1954
SHEET 2 OF 3
ISSUED OCTOBER 1955

Compiled for Calendar Year
from Reports of State Authorities

STATE AND OBLIGATIONS	FISCAL YEAR OF ISSUE	GROSS PROCEEDS OF SALES			APPLICATION OF PROCEEDS	INTEREST		SERIAL OR TERM	REDEMPTION PROVISIONS		SOURCE OF FUNDS FOR DEBT SERVICE
		PAR VALUE	PREMIUM OR DISCOUNT	ACCRUED INTEREST		POSTED RATE	NET INTEREST COST		MAJORITY DATES AND AMOUNTS	CALL FEATURES	
Maryland County Highway Construction Bonds, 1st Series	7-1-54	1,290	1	1,000	Construction and Reconstruction of County Roads	1.25 to 4	1.930	S	1955-1959, \$20,000-\$110,000	1955 @ 102.75	Gasoline Tax
State Highway Construction Bonds Second Issue, Series F	9-1-54	25,000	2	20	Construction of State Highways	1.5 to 5	2.062	S	1955-1959, \$400,000- \$10,000,000	1959 @ 102.5	Road-user Taxes
State of Maryland Bridge and Tunnel Revenue Bonds	10-1-54	144,000			Construction of Patuxent Tunnel and Approaches \$115,983,000; refund bridge revenue bonds \$34,037,000	3 1.75 to 2.7	2.991	T	1964-1974, \$1,920,000- \$1,990,000	1962 @ 103.5	Bridge and Tunnel Tolls
Total		206,290	-2,106	97							
Massachusetts Highway Improvement Loan Bonds	3-1-54	29,750	173	53	Construction of State Highways \$53,589,700; Metropolitan District Commission \$16,000,000; for Local roads \$160,300.	1.7	1.696	S	1963-1969, \$4,250,000	-	Road-user Taxes *
Highway Improvement Loan Bonds	11-1-54	40,000	41	87		2	1.912	S	1967-1974, \$5,000,000	-	
Massachusetts Turnpike Authority: Turnpike Revenue Bonds Series 1954	5-1-54	232,000	-2,378	-70	Construction of Massachusetts Turnpike	3.3	3.356	T	1994	1962 @ 103	Road Tolls
Total		306,750	-5,164	710							
Michigan Mackinac Bridge Authority: Revenue Bonds, Series A	1-1-54	20,000			Construction of Mackinac Toll Bridge	5.25	4.349	T	1994	1964 @ 108	Bridge Tolls
Series B	3-1-54	72,600	-3,942	542		4		T			
Total		92,600	-3,942	542							
Limited Access Highway Dedicated Tax Bonds	3-1-54	10,000		28	Construction of Grand Rapids Expressway	1.75 to 3	2.059	S	1956-1978, \$265,000-\$595,000	None	Road-user Taxes
Total		109,100	-3,942	970							
Mississippi Highway Bonds, Eighteenth Series	8-1-54	6,990			Construction of State Highways	2.6	2.534	S	1971-1974, \$1,970,000- \$4,200,000	1964 @ 102.5	Motor-Fuel Taxes
Total		13,000	-17	9							
Missouri Fauci Bridge Revenue Bonds	9-1-53	1,750	-35	24	Construction of Paseo Toll Bridge	3.75	3.819	T	1982	1962 @ 103	Bridge Tolls and Road- user Taxes
Total		6,000	6	17							
New Hampshire Central New Hampshire Turnpike Bonds Eastern New Hampshire Turnpike Bonds	4-1-54 4-1-54	3,260 9,500	-3 9	20 27	Construction of Everett Turnpike Construction of Spaulding Turnpike	1.875 1.875	1.865 1.815	S S	1956-1980, \$240,000 1956-1980, \$140,000	None None	Road Tolls * Road Tolls *
Total		13,400									
New Jersey Garden State Parkway Authority: Revenue Bonds, Series B	1-1-54	12,200			Construction of Garden State Parkway	2.875	2.765	S	1960-1983, \$500,000- \$9,000,000	1963 @ 104	Road Tolls *
Series C	11-1-54	20,650				2.5		S			
Series D	11-1-54	20,150				2.5		S			
Series E	11-1-54	135,000	63			3.25	3.236	T	1988	1960 @ 104	Road Tolls
Series F	11-1-54	20,000	90			3	3.028	T	1988	1958 @ 103.5	Road Tolls
Total		27,200	-865	-	Construction of Extension to Pennsylvania Turnpike						
Total		182,200	-107	-							
New York New York State Parkway Authority: Southern State Parkway Revenue Bonds, 1953 Issue	11-1-53	20,000			Construction and Reconstruction of Toll Roads Park \$25,000,000; Funding notes \$15,000,000	2.875	2.877	T	1988	1958 @ 103.5	Road Tolls
Total		1,200									
Fort of New York Authority: Consolidated Bonds, Third Series 10/ General Revenue Bonds, Series A	4-1-54 7-1-54	7,900 10,100			Capital Improvements to Toll Bridge and Tunnel Facilities	2.75	1.669	S	1955-1964, \$293,000- \$1,050,000	None	Bridge and Tunnel Tolls
Total		107,000	-400	325							
New York New York Thruway Authority: General Revenue Bonds, Series A	7-1-54	295,000			Construction of New York Thruway	3.1	3.072	T	1994	1960 @ 103.5	Road Tolls
Total		300,000	-2,356	-							

STATE OBLIGATIONS FOR HIGHWAYS - 1954
OBLIGATIONS ISSUED OR ASSUMED DURING YEAR

TABLE SB-1, 1954
SHEET 3 OF 3
ISSUED OCTOBER 1955

STATE AND OBLIGATIONS	NOMINAL DATE OF ISSUE	GROSS PROCEEDS OF SALES			APPLICATION OF PROCEEDS	INTEREST		SERIAL OR TERM	REDEMPTION PROVISIONS		SOURCE OF FUNDS FOR DEBT SERVICE	
		PAR VALUE	PREMIUM OR DISCOUNT	ACCRUED INTEREST		GROSS PROCEEDS	POSTED RATE		NET INTEREST COST	MATURITY DATES AND AMOUNTS		CALL FEATURES
New York (Continued) General Revenue Bonds, Series B (New York Thruway Authority)	7-1-54	1,000 Dollars	1,000 Dollars	1,000 Dollars	Construction of New York Thruway	2.7 2.375 2.25	2.683	T S S	1994 1970-1979, \$915,000 1964-1969, \$350,000-4755,000	1960 @ 103	Road Tolls	
Total		395,850	-3,713	382								
Ohio Major Thoroughfare Construction Bonds, Series A	10-1-54	4,985 6,670 13,340 5,005 30,000			Construction of State Highways	6 1.4 1.25 1	1.381	S S S S	1956-1964, \$3,380,000- \$3,337,000	None	Acft-mile Tax and One Cent Gas Tax	
Pennsylvania Turnpike Commission: Turnpike Revenue Bonds, Series of 1954	4-1-54	233,000	-4,660	562	Construction of Turnpike Extension	3.1	3.2	T	1993	1959 @ 103	Road Tolls	
State Highway and Bridge Authority: Series of 1954 Bonds	6-15-54	20,000	-288	2	Construction of State Highways	1.25 to 2.25	2.109	S	1958-1971, \$665,000- \$1,165,000	1958 @ 102.5	Highway Dept Restalls	
Total		253,000	-1,948	564								
Rhode Island State Highway Improvement Bonds, Series B	7-1-54	7,000	67	7	Construction of State Highways	2	1.909	S	1955-1974, \$350,000	None	General State Revenues *	
South Carolina Reimbursement Obligations Assumed	-	100	-	-	Construction of State Highways	-	-	-	-	-	Road-user Taxes	
Tennessee Highway Construction Bonds Rural Road Bonds	-	-	2 1 3	2 1 3	Received on 1953 Sale. Not previously reported.	-	-	-	-	-	-	
Total		77	-	-	County road debt that became eligible for State payment.							
Texas Reimbursement Obligations Assumed	-	95,000	-2,375	-649	Construction of Hampton-Roads Tunnel and Rappahannock Bridge \$7,276,370; Herald Toll Bonds, \$15,723,650	3	3.065	T	1994	1959 @ 105	Road-user Tunnel Tolls	
Virginia Toll Revenue Bonds Series 1954	9-1-54	2,590	-	24	Construction and Improvement of Ferry System	3.75	3.75	T	1968	1958 @ 100	Ferry Tolls	
Washington State Ferry System Revenue Bonds Issue No. 2	4-1-53	4,000 1,000 5,000	1 -1	7 -9	Construction of State Highways	2 1.75	1.946	S	1955-1964, 1970-1979, \$200,000 1965-1969, \$200,000	-	Road-user Taxes *	
Total		37,000 42,000	-1,619 -1,619	502 515	Construction of West Virginia Turnpike	4.125	4.247	T	1989	1957 @ 105	Road Tolls	
Wisconsin County Improvement Bonds Assumed Pierce County - Series A	4-1-52	340	-	-	Construction of State Highways	-	-	S	-	-	Road-user Taxes	
GRAND TOTAL		2,366,415	-34,633	6,316								

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-3, obligations outstanding at end of year; Table SB-4, 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 amount 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/ Figures with data bonds began to bear interest, unless noted otherwise.

3/ Required bond purchase on this interest payment.

4/ Interest on bonds assumed for debt service payments.

5/ County improvement bonds are usually paid out of bond proceeds during the period of construction.

6/ "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.

7/ 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.

8/ 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.

9/ Bonds are issued by the Florida State Improvement Commission. The Commission is authorized to acquire or construct bridges connecting State highways within counties, to lease or sell them to the State Highway Department, and to finance construction secured by a pledge of motor vehicle tax revenues credited to counties.

10/ Full faith and credit of State is not pledged.

11/ Highway Department for tolls equal to debt service requirements.

12/ Counties issue bonds to turn proceeds over to the State. Maturities are paid from State highway-user revenues, interest from county revenues.

TABLE SP-2, 1954
SHEET 1 OF 3
ISSUED OCTOBER 1955

STATE OBLIGATIONS FOR HIGHWAYS - 1954
CHANGE IN INDEBTEDNESS DURING YEAR

Compiled for Calendar Year
from Reports of State Authorities

STATE	ISSUE	CLASSIFI- CATION 2/	OBLIGATIONS ISSUED 3/			OBLIGATIONS REDEEMED			OBLIGATIONS OUTSTANDING DECEMBER 31, 1954	STINKING FUND AND OTHER REDUCTION RESERVES DECEMBER 31, 1954 1/	NET INDEBTEDNESS DECEMBER 31, 1954
			ORIGINAL ISSUES	REFUNDING ISSUES	TOTAL	CURRENT INCOME AND DEBT RESERVES	BY REFUNDING	TOTAL			
Alabama	State Highway Bonds	1	-	-	1,950	-	-	1,950	-	1,950	
	Florence Bridge Bonds	2	-	-	60	-	-	60	-	60	
	Reimbursement Obligations Assumed	6*	-	-	153	-	-	153	-	153	
	Total		-	-	2,163	-	-	2,163	-	2,163	
Arkansas	State Highway Construction Bonds	1	16,529	-	16,529	-	-	16,529	1,305	15,224	
	State Highway Refunding Bonds	1	67,066	-	67,066	-	-	67,066	2,742	64,324	
	Refunding Reimbursement Bonds	5	33,078	-	33,078	-	-	33,078	4,441	28,637	
	Total		116,673	-	116,673	-	-	116,673	8,488	108,185	
	State Highway Bonds	1	18,575	-	18,575	-	-	18,575	1,775	16,800	
California	San Francisco Bay Bridge Revenue Refunding Bonds	1*	20,000	-	20,000	-	-	20,000	18,000	2,000	
	San Mateo-Alameda Bridge Revenue Bonds	1*	7,975	-	7,975	-	-	7,975	310	7,665	
	Richardson-San Rafael Bridge Revenue Bonds	1*	62,000	-	62,000	-	-	62,000	62,000	-	
	Total		100,000	-	100,000	-	-	100,000	80,310	19,690	
Colorado	Revenue Anticipation Warrants	1*	1,805	-	1,805	-	-	1,805	21	1,784	
	Highway Office Building Construction Bonds	3*	6,271	-	6,271	-	-	6,271	2,388	3,883	
	Tunnel Revenue Bonds	4*	9,076	-	9,076	-	-	9,076	4,223	4,853	
	Total		17,152	-	17,152	-	-	17,152	6,632	10,520	
Connecticut 5/	Greenwich-Killingly Expressway Bonds	1*	2,000	-	2,000	-	-	2,000	-	2,000	
	Mid-Cross Parkway Bonds	1	15,210	-	15,210	-	-	15,210	500	14,710	
	Toll Bridge Bonds	4	14,310	-	14,310	-	-	14,310	505	13,805	
	Total		31,520	-	31,520	-	-	31,520	1,005	30,515	
Delaware	State Highway Refunding and Improvement Bonds	1	28,386	-	28,386	-	-	28,386	1,456	26,930	
	Delaware Memorial Bridge Revenue Bonds	7*	45,717	-	45,717	-	-	45,717	4,295	41,422	
	State Assumed County Bonds	6*	1,780	-	1,780	-	-	1,780	180	1,600	
	Total		75,883	-	75,883	-	-	75,883	5,931	70,952	
Florida	State Improvement Commission Bonds:										
	County Road Revenue Bonds	1*	7,114	-	7,114	-	-	7,114	570	6,544	
	Toll Road and Bridge Bonds	4*	49,450	-	49,450	-	-	49,450	332	49,118	
	State Road Department Lease Purchase Agreements:										
	Toll Road and Bridge Bonds Assumed	4*	7,580	-	7,580	-	-	7,580	1,585	5,995	
	Special Bridge Obligations Assumed	6*	1,780	-	1,780	-	-	1,780	272	1,508	
	Total		67,624	-	67,624	-	-	67,624	2,759	64,865	
Georgia	State Bridge Building Authority Revenue Bonds	2*	9,750	-	9,750	-	-	9,750	600	9,150	
	State Toll Bridge Authority Bonds	4*	6,850	-	6,850	-	-	6,850	-	6,850	
Illinois	State Highway Bonds	1	41,508	-	41,508	-	-	41,508	6,526	34,982	
	State Toll Bridge Authority Bonds	4*	15,535	-	15,535	-	-	15,535	45	15,490	
Indiana	Turnpike Revenue Bonds	1*	280,000	-	280,000	-	-	280,000	-	280,000	
	County Benefit District Bonds Assumed	6*	3,613	-	3,613	-	-	3,613	816	2,797	
Kentucky	State Toll Bridge Revenue Bonds	4*	4,361	-	4,361	-	-	4,361	80	4,281	
	State Toll Bridge Revenue Bonds	4*	38,500	-	38,500	-	-	38,500	-	38,500	
Louisiana	State Highway Bonds	1	95,273	-	95,273	-	-	95,273	6,321	88,952	
	State Toll Bridge Bonds	4*	28	-	28	-	-	28	9	19	
Maine	State Highway Bonds	1	29,512	-	29,512	-	-	29,512	-	29,512	
	State Toll Bridge Bonds	4*	7,000	-	7,000	-	-	7,000	80	6,920	
Maryland	State Highway Construction Bonds	1*	83,170	-	83,170	-	-	83,170	6,498	76,672	
	State Toll Bridge Bonds	4*	39,172	-	39,172	-	-	39,172	34,037	5,135	

Highway Statistics, 1954

TABLE SB-2, 1954
SHEET 3 OF 3
ISSUED OCTOBER 1955

STATE OBLIGATIONS FOR HIGHWAYS - 1954
CHANGE IN INDEBTEDNESS DURING YEAR^{1/}

Compiled for Calendar Year
from Reports of State Authorities

STATE	OBLIGATIONS	CLASSIFI- CATION ^{2/}	OBLIGATIONS ISSUED ^{3/}				OBLIGATIONS REDEEMED			OBLIGATIONS OUTSTANDING DECEMBER 31, 1954	STRIKING FUND AND OTHER RESERVES DECEMBER 31, 1954	NET INDEBTEDNESS DECEMBER 31, 1954
			ORIGINAL ISSUES	REFUNDING ISSUES	TOTAL	WITH CURRENT INCOME AND DEBT RESERVES	BY REFUNDING	TOTAL				
Pennsylvania	State Highway Bonds	1	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
	State Highway and Bridge Authority Bonds	1*	2,000	-	20,000	2,000	-	2,000	4,275	74,115	74,115	74,115
	State Toll Bridge Bonds	4	58,390	-	-	4,275	-	700	4,950	4,950	4,950	4,950
	Delaware River Port Authority Bonds	4*	109,190	-	-	1,410	-	1,410	107,780	107,780	92,639	15,141
	Pennsylvania Turnpike Revenue and Refunding Bonds Total	4*	255,877	-	233,000	3,038	-	9,008	180,869	180,869	180,869	857,573
Rhode Island	State Highway Improvement Bonds	1	4,750	-	7,000	250	-	250	-	11,500	11,500	11,500
	Special State Bridge Bonds	2	4,574	-	-	-	-	-	-	1,571	3,003	3,003
	Jamestown Bridge Commission Bonds Total	1*	1,239	-	7,000	71	-	71	1,168	1,058	1,058	1,058
South Carolina	State Highway Bonds and Certificates of Indebtedness	1	59,020	-	-	9,070	-	9,070	48,950	48,950	48,950	48,950
	Sinking Fund Commission Notes	3	1,300	-	-	100	-	100	1,200	1,200	1,200	1,200
	Refunding Reimbursement Bonds	5	500	-	-	500	-	500	500	500	500	500
	State Assumed County Bonds	6	295	-	100	497	-	497	98	98	638	638
	Total	5	50,765	-	100	10,077	-	10,077	49,848	49,848	49,848	49,848
Tennessee	State Highway Bonds	1	21,114	-	-	2	-	2	21,112	6,483	14,629	14,629
	Consolidated Refunding Reimbursement Bonds	5	13,600	-	-	4,501	-	4,501	9,099	8,374	725	725
	State Issues for Local Roads Total	7	7,000	-	-	4,503	-	4,503	7,000	7,000	7,000	7,000
Texas	Reimbursement Obligations Assumed	6*	19,295	77	77	3,221	-	3,221	16,041	6,338	9,703	9,703
	Bridge Bonds Flood Bonds of 1927 - Local Roads Total	2	2,152	-	-	294	-	294	1,858	294	1,564	1,564
Virginia	State Toll Bridge and Ferry Revenue and Refunding Bonds	1*	16,761	79,803	95,000	764	-	764	15,197	15,197	2,635	2,635
	Elizabeth River Tunnel District Revenue Bonds Total	4*	39,761	79,803	95,000	764	-	764	15,197	15,197	2,635	2,635
Washington	Highway Construction Revenue Bonds - State Share	1*	57,918	-	-	1,774	-	1,774	56,174	1,871	54,303	54,303
	Highway Construction Revenue Bonds - Local Share	7*	4,897	-	-	211	-	211	4,686	4,686	4,686	4,686
	Subtotal	4*	62,815	-	-	1,985	-	1,985	60,860	1,971	58,889	58,889
	Washington Toll Bridge Authority Revenue Bonds	4*	23,536	2,590	2,590	1,137	-	1,137	25,039	1,081	23,958	23,958
	State Assumed County Bridge Bonds Total	6*	86,475	2,590	2,590	3,136	-	3,136	85,929	2,952	82,977	82,977
West Virginia	State Highway Bonds	1	49,089	-	5,000	5,270	-	5,270	48,819	48,819	44,339	44,339
	State Secondary Road Bonds	1	43,800	-	-	3,333	-	3,333	39,867	5	39,862	39,862
	State Toll Bridge Refunding Bonds	4*	369	-	-	141	-	141	228	162	66	66
	Turnpike Revenue Bonds, Series A	1*	96,000	-	37,000	141	-	141	133,000	-	133,000	133,000
	Total	6*	188,658	-	42,000	6,785	-	6,785	221,914	4,617	217,297	217,297
Wisconsin	Reimbursement Obligations Assumed	6*	5,101	-	340	456	-	456	5,065	-	5,065	5,065
	Special Highway Bond Issues	1	1,451,973	210,335	210,335	105,366	-	105,366	1,559,942	-	1,559,942	1,559,942
Summary	General State Issue for Bridges and Grade Crossings	2	189,459	20,885	20,885	11,054	-	11,054	199,290	-	199,290	199,290
	Special Construction Issues - State Highway Share	3	8,159	2,388	2,388	1,136	-	1,136	9,411	-	9,411	9,411
	Issuer for Toll Roads, Bridges, and Ferries	4	2,256,554	2,083,606	2,130,810	37,720	-	37,720	4,900,140	49,234	4,850,906	4,850,906
	State Issues for Reimbursement	5	49,238	19,234	19,234	6,417	-	6,417	42,821	-	42,821	42,821
	Subtotal, State Issues for State-administered Highways	5	3,955,388	2,315,211	2,315,211	161,693	-	161,693	6,111,901	59,234	6,052,667	6,052,667
	Reimbursement Obligations for State-administered Highways	6	36,388	517	517	5,782	-	5,782	31,123	-	31,123	31,123
	Total Obligations for State-administered Highways	6	3,991,776	2,315,728	2,315,728	167,475	-	167,475	6,143,024	64,017	6,078,907	6,078,907
State Issues for Local Roads and Bridges	7	20,710	1,450	1,450	781	-	781	21,379	-	21,379	21,379	
Total Highway Obligations of State	7	4,015,486	2,317,181	2,317,181	168,256	-	168,256	6,164,405	210,005	5,954,399	5,954,399	

1/ See Table SB-1 for general notes on SS series. The following States reported no indebtedness during 1954: Arizona, Idaho, Iowa, Minnesota, Nebraska, Nevada, North Dakota, South Dakota, Utah, and Wyoming.

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-2E 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 as well as by specific revenues.

3/ See Table SB-1 for additional information.

4/ 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.

5/ Does not include advances by towns in anticipation of State aid.

STATE OBLIGATIONS FOR HIGHWAYS-1954
 OBLIGATIONS OUTSTANDING AT END OF YEAR
 BY TYPE OF SECURITY

TABLE SB-2B
 ISSUED OCTOBER 1955

STATE	FULL-FAITH OBLIGATION BONDS ^{1/}	LIMITED OBLIGATION BONDS ^{2/}	TOLL REVENUE BONDS ^{3/}		REIMBURSEMENT 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	35,706	-	-	-	561	36,267
Arizona	-	-	-	-	-	-
Arkansas	111,045	-	-	-	-	111,045
California	16,800	-	87,554	-	-	104,354
Colorado	-	8,386	-	(3/)	-	8,386
Connecticut	13,335	100,000	(3/)	(3/)	-	113,335
Delaware	34,975	-	41,452	-	1,600	78,027
Florida	-	40,512	3/ 21,250	(3/)	10,453	72,215
Georgia	-	30,035	6,650	-	-	36,685
Idaho	-	-	-	-	-	-
Illinois	35,062	-	-	-	-	35,062
Indiana	-	-	-	280,000	-	280,000
Iowa	-	-	-	-	-	-
Kansas	-	-	-	160,000	2,613	162,613
Kentucky	-	-	9,281	38,500	-	47,781
Louisiana	105,352	65,000	(3/)	-	19	170,371
Maine	38,330	-	3/ 297	75,000	-	113,627
Maryland	-	104,632	3/ 180,000	-	-	284,632
Massachusetts	201,757	-	26,148	239,000	-	467,205
Michigan	27	109,450	100,219	-	-	209,696
Minnesota	-	-	-	-	-	-
Mississippi	-	68,511	18,360	-	-	86,871
Missouri	6,500	17,350	(3/)	-	98	23,948
Montana	-	4,958	-	-	-	4,958
Nebraska	-	-	-	-	-	-
Nevada	-	-	-	-	-	-
New Hampshire	24,640	-	3/ 1,328	(3/)	-	25,968
New Jersey	316,800	-	28,924	3/ 452,200	-	797,924
New Mexico	11,070	-	-	-	-	11,070
New York	498,418	-	110,344	3/ 395,434	-	1,004,196
North Carolina	194,834	-	-	-	-	194,834
North Dakota	-	-	-	-	-	-
Ohio	-	30,000	-	326,000	-	356,000
Oklahoma	-	-	-	38,000	-	38,000
Oregon	66,750	-	-	-	-	66,750
Pennsylvania	4,950	74,115	3/ 107,780	480,869	-	667,714
Rhode Island	16,074	-	1,168	-	-	17,242
South Carolina	50,150	-	-	-	638	50,788
South Dakota	-	-	-	-	-	-
Tennessee	37,211	-	-	-	-	37,211
Texas	-	-	-	-	16,041	16,041
Utah	-	-	-	-	-	-
Vermont	1,882	-	-	-	-	1,882
Virginia	-	-	118,800	-	-	118,800
Washington	-	60,860	25,039	-	30	85,929
West Virginia	88,686	-	228	133,000	-	221,914
Wisconsin	-	-	-	-	5,065	5,065
Wyoming	-	-	-	-	-	-
Total	1,910,354	713,809	885,122	2,618,003	37,118	6,164,406

^{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 obligations, limited obligations or obligations assumed for toll facilities: Full-faith bonds: Conn., Wilbur Cross Parkway Bonds \$1,500,000, Toll Bridge Bonds \$11,835,000; Maine, Toll Bridge \$3,730,000; New Hampshire, Turnpike System Bonds \$15,990,000, Toll Bridge Bonds \$650,000; N. J., Garden State Parkway Bonds \$285,000,000; N. Y., Thruway Bonds \$250,000,000; Pa., Toll Bridge Bonds \$4,950,000. Limited bonds: Colo., Turnpike Bonds \$5,977,000; Conn., Greenwich-Killingly Expressway \$100,000,000; Fla., Jacksonville Expressway Bonds \$27,668,000; La., Mississippi River Bridge Bonds \$65,000,000; Md., Patuxent Bridge Bonds \$1,670,000; Mo., Toll Bridge Bonds \$17,350,000. Reimbursement obligations: Fla., Escambia Beach Bridge Bonds \$1,395,000, Ocean Highway and Port Authority Bonds \$4,600,000.
^{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 SA-3, 1954
SHEET 1 OF 3
ISSUED OCTOBER 1955

STATE OBLIGATIONS FOR HIGHWAYS-1954
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 SINKING FUND OR DEBT RESERVE JAN. 1, 1954	BALANCE IN SINKING FUND OR DEBT RESERVE DECEMBER 31, 1954
	ISSUE	CLASSIFICATION	HIGHWAY-USER REVENUES	TOLLS	CONTRIBUTIONS FROM LOCAL GOVERNMENTS	PROCEEDS OF SALE OF BONDS	NET EARNINGS FROM INVESTMENTS	MISCELLANEOUS INCOME	TOTAL RECEIPTS	INTEREST	AMT. PAYING AGENT FEE, ETC.	TOTAL INTEREST AND ADMINISTRATION	PAR VALUE	PREMIUM OR DISCOUNT	TOTAL	TOTAL DISBURSEMENTS		
Alabama	State Highway Bonds	A	2,893	-	-	-	-	-	2,893	943	-	943	1,950	-	1,950	2,893	1,000	
	Florence Bridge Bonds	A	61	-	-	-	-	-	61	1	1	60	-	-	60	61	-	
	Reimbursement Obligations Assumed	C	170	-	-	-	-	-	170	21	21	153	-	-	153	170	-	
	Total		3,124	-	-	-	-	-	3,124	965	965	2,163	-	-	2,163	3,124	-	
Arizona	None		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Arkansas	State Highway Bonds	A	6,805	-	-	-	134	-	6,939	2,135	11	2,146	4,318	-	4,318	6,784	11,634	
	State Issues for Reimbursement	A	2,370	-	-	-	131	-	2,501	1,033	1	1,034	2,430	-	2,430	2,433	4,203	
	Total		9,175	-	-	-	265	-	9,440	3,168	12	3,180	6,748	-	6,748	9,177	15,837	
California	State Highway Bonds	A	2,436	-	-	-	-	-	2,436	774	-	774	1,775	-	1,775	2,436	31,869	
	Toll Bridge Authority Bonds	B	2,436	-	-	-	-	63	2,500	3,005	23	3,028	2,332	-	2,332	2,539	31,869	
	Total		4,872	-	-	-	-	63	4,935	3,779	23	3,802	4,107	-	4,107	4,975	63,738	
Colorado	Highway Office Building Bonds	A	32	-	-	-	-	-	32	25	25	1,784	-	-	1,784	1,809	21	
	Revenue Anticipation Warrants	A	764	-	-	-	-	-	764	182	182	300	-	-	300	1,822	523	
	Turnpike Revenue Bonds	B	795	-	-	-	-	-	795	239	239	2,078	-	-	2,078	2,323	544	
	Total		1,591	-	-	-	-	-	1,591	446	446	4,162	-	-	4,162	4,136	9,861	
Connecticut	Toll Road and Bridge Bonds	B	-	1,811	-	8,475	109	-	10,405	3,024	-	3,024	1,005	-	1,005	4,029	9,861	
	Repayment of Advances by Towns in Anticipation of State aid	C	-	7	-	5,175	109	-	5,391	107	-	5,284	-	-	5,284	7	9,868	
	Total		-	7	-	13,650	218	-	15,786	3,131	-	8,308	-	-	8,308	14	19,731	
Delaware	State Highway Bonds	A	1,961	-	-	15	-	-	1,976	520	-	520	1,856	-	1,856	1,976	6,639	
	Toll Bridge Bonds	B	231	-	-	-	35	-	266	1,714	12	1,726	4,295	-	4,295	4,266	6,639	
	Reimbursement Obligations Assumed	C	212	-	-	-	-	-	212	51	-	51	180	-	180	380	6,639	
	Total		4,104	-	-	15	-	-	4,119	2,285	12	2,307	6,331	-	6,331	6,416	13,317	
Florida	State Improvement Commission Bonds	A	2,474	-	-	82	-	-	2,556	322	1	323	580	-	580	903	8,244	
	Toll Road and Bridge Bonds	B	385	-	-	66	-	-	451	1,714	9	1,723	1,913	-	1,913	3,666	2,146	
	Special Bridge Obligations Assumed	C	125	-	-	-	-	-	125	110	-	110	110	-	110	111	131	
	Total		3,784	-	-	82	-	-	3,866	2,206	10	2,216	2,767	-	2,767	4,793	6,521	
Georgia	Bridge Building Authority Bonds	A	371	-	-	19	226	-	616	300	54	354	600	-	600	954	565	
	State Toll Bridge Bonds	B	371	-	-	67	271	-	715	300	81	381	600	-	600	954	659	
	Total		742	-	-	86	497	-	1,331	600	135	735	1,200	-	1,200	1,908	1,224	
Idaho	None		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Illinois	State Highway Bonds	A	8,030	-	-	-	-	-	8,030	1,577	-	1,577	6,526	-	6,526	8,103	116	
	Toll Bridge Commission Bonds	B	8,030	-	-	-	-	-	8,030	44	-	44	6,571	-	6,571	8,152	116	
	Total		16,060	-	-	-	-	-	16,060	1,621	-	1,621	13,097	-	13,097	16,219	232	
Indiana	Turnpike Revenue Bonds	B	-	-	-	36,119	-	-	36,119	313	-	313	-	-	-	7,663	30,957	
Iowa	None		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Kansas	Turnpike Revenue Bonds	B	-	-	-	16,385	-	-	16,385	185	-	185	-	-	-	185	16,200	
	Reimbursement Obligations Assumed	C	-	-	-	16,385	-	-	16,385	185	-	185	-	-	-	185	16,200	
	Total		-	-	-	32,770	-	-	32,770	370	-	370	-	-	-	370	32,330	
Kentucky	State Toll Bridge Bonds	B	-	-	-	469	3	-	472	318	-	318	80	-	80	398	606	
	Turnpike Revenue Bonds	B	-	-	-	3,281	-	-	3,281	655	-	655	-	-	-	655	2,626	
	Total		-	-	-	3,750	3	-	3,753	973	-	973	80	-	80	1,053	3,232	
Louisiana	State Highway Bonds	A	9,362	-	-	32	-	-	9,394	3,366	3	3,369	6,320	-	6,320	9,689	10,786	
	Toll Bridge Bonds	B	-	-	-	11,718	-	-	11,718	18	-	18	-	-	-	18	11,700	
	Reimbursement Obligations Assumed	C	-	-	-	-	-	-	-	1	1	-	-	-	-	1	10,786	
	State Issues for Local Roads	D	-	-	-	4,895	-	-	4,895	-	-	-	-	-	-	-	4,895	
	Total		9,362	-	-	16,645	-	-	26,007	3,385	4	3,389	6,338	-	6,338	9,717	24,680	
Maine	State Highway Bonds	A	2,487	-	-	-	-	-	2,487	678	-	678	1,909	-	1,909	2,487	356	
	State Toll Bridge Bonds	B	368	-	-	-	-	-	368	76	-	76	98	-	98	174	1,132	
	Turnpike Authority Bonds	C	6,523	-	-	-	-	-	6,523	2,000	-	2,000	-	-	2,000	3,000	5,088	
	Total		9,378	-	-	-	-	-	9,378	2,754	-	2,754	2,007	-	2,007	5,661	6,576	
Maryland	State Highway Bonds	A	9,353	-	-	22	190	-	9,565	1,686	38	1,624	6,198	-	6,198	8,122	10,534	
	State Toll Bridge Bonds	B	5,616	-	-	36,368	61	-	42,363	1,452	16	1,468	40,900	-	40,900	42,368	6,102	
	State Issues for Local Roads	D	11,999	-	-	36,100	251	-	48,450	3,052	54	3,106	1,562	-	1,562	5,118	54,747	
	Total		27,968	-	-	72,468	402	-	78,838	5,190	106	5,296	48,600	-	48,600	55,516	66,783	

TABLE SB-3, 1954
SHEET 2 OF 3
ISSUED OCTOBER 1955

STATE OBLIGATIONS FOR HIGHWAYS-1954
RECEIPTS AND DISBURSEMENTS FOR DEBT SERVICE

Compiled for Calendar Year
from Reports of State Authorities

STATE	CELLULATIONS				RECEIPTS APPLICABLE TO DEBT SERVICE										DISBURSEMENTS			BALANCE IN SINKING FUND OR DEBT RESERVE JAN. 1, 1954	BALANCE IN SINKING FUND OR DEBT RESERVE DECEMBER 31, 1954	
	ISSUE	CLASSIFICATION	ISSUE	CLASSIFICATION	HIGHWAY 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	PAID VALUE	PREMIUM OR DISCOUNT	TOTAL			TOTAL DISBURSEMENTS
Massachusetts	State Highway Bonds	A	13,931				354				4,285	2,124		2,124	11,861		11,861	14,285	1,000	
	State Toll Bridge Bonds	B									1,284	767		767	535	16	551	1,318	1,000	
	Turkey State Highway Bonds	C									4,161	3,944	217	4,161			4,161	4,161	1,925	
	State Issue for Local Roads	D									29,206	7,216	217	7,433	12,791	16	12,807	20,246	1,000	
	Total		13,931				354				4,285	2,124		2,124	11,861		11,861	14,285	4,000	
Michigan	State Highway Revenue Bonds	A	4,673				28				4,743	2,333	15	2,348	550		550	2,898	4,687	
	State Highway Bonds	B									18,582	4,252		4,252	53		55	4,307	14,323	
	Toll Bridge Bonds	C									23,732	5,295	15	5,300	603		603	7,205	19,708	
	Total		4,673				28				4,743	2,333	15	2,348	550		550	2,898	4,687	
Minnesota	None																			
Mississippi	State Highway Bonds	A	1,716				9				4,258	1,481		1,481	2,638		2,638	4,119	1,855	
	Bridges Revenue Bonds	B									742	676		680			680	680	1,035	
	Total		1,716				9				5,000	2,157		2,157	2,638		2,638	4,799	2,890	
Missouri	State Highway Bonds	A	160				24				4,275	323	9	332	4,000		4,000	4,332	103	
	Bridges Revenue Bonds	B									1,671	611	2	616	100		100	1,016	1,222	
	Total		160				24				5,946	937	11	948	4,100		4,100	5,348	1,225	
Montana	State Highway Bonds	A	7,127								1,534	223	1	224	7,042		7,042	7,266	1,395	
Nebraska	None																			
Nevada	None																			
New Hampshire	State Highway Bonds	A	1,122				36				1,122	123	11	123	1,002		1,002	1,125	1,231	
	State Toll Road and Bridge Bonds	B									206	667		217	235		235	452	1,60	
	Toll Bridge Authority Bonds	C									262	34		34	243		243	282	1,60	
	Total		1,122				36				2,051	363	11	374	1,280		1,280	1,859	1,791	
New Jersey	State Highway Bonds	A	532				11,467				2,321	971		971	1,376		1,376	2,347	506	
	Toll Road and Bridge Authority Bonds	B									33,107	21,166	575	21,741	110		110	21,879	45,053	
	State Issues for Local Roads	C									255	111		111	175		175	286	236	
	Total		532				11,467				2,576	1,187	575	22,823	1,661		1,661	24,512	45,795	
New Mexico	State Highway Bonds	A	1,301								2,037	268	3	271	1,875		1,875	1,875	1,192	
New York	State Highway Bonds	A	67,250								5,337	3,660	37	3,697	400		400	4,097	66,490	
	Grade Crossing Elimination Bonds	B									12,882	3,746		3,746	10,000		10,000	13,246	788	
	General State Improvement Bonds	C									1,242	1,242		1,242	1,242		1,242	1,242	15,811	
	Toll Road and Bridge Authority Bonds	D									3,916	3,749	203	4,068	3,506		3,506	4,252	15,811	
	Turkey Authority Bonds	E									11,353	11,353	132	11,485	13,152		13,152	13,152	15,811	
	Total		67,250								23,688	23,688	372	24,060	15,903		15,903	20,702	85,119	
North Carolina	State Highway Bonds	A	30,356								12,031	4,102		4,102	11,550		11,550	15,652	26,735	
North Dakota	State Highway Bonds	A	451																451	
Ohio	State Highway Bonds	A	25,886								1,038			1,038				1,038	1,038	
	Turkey Commission Bonds	B									17,031	10,595	93	10,688				10,688	15,128	
	Total		25,886								17,031	10,595	93	10,688				10,688	15,128	
Oklahoma	Turkey Authority Bonds	B	942								1,686	1,330	13	1,343				1,343	1,285	
Oregon	State Highway Bonds	A									5,536	1,856	5	1,261	4,275		4,275	5,536	-	
Pennsylvania	State Highway Bonds	A	350								1,869	80	6	86	2,000		2,000	2,086	113	
	State Highway and Bridge Authority Bonds	B									5,187	1,132		1,132	4,275		4,275	5,407	251	
	Toll Bridge Bonds	C									2,945	62		3,007	1,400		1,400	4,407	15,111	
	Delaware River Port Authority Bonds	D									4,683	3,177		3,177	1,400		1,400	4,577	15,111	
	Turkey Commission Bonds	E									18,851	11,136	506	19,693	8,008		8,008	19,693	33,891	
	Total		350								18,530	11,367	512	19,399	15,312		15,312	34,711	49,126	
Rhode Island	State Highway Improvement and Bridge Bonds	A	1,452								629	283		283	250		250	533	1,578	
	Jamestown Toll Facility Bonds	B									116	30		30	71		71	102	1,680	
	Total		1,452								745	313		313	321		321	635	1,680	
South Carolina	State Highway Bonds	A	8,619								10,804	961	16	977	9,670		9,670	10,647	8,616	
	Reimbursement Obligations Assumed	B									500	68		568	432		432	500	8,616	
	Total		8,619								11,304	1,029	16	1,045	10,102		10,102	11,147	8,616	

TABLE SB-3, 1954
SHEET 3 OF 3
ISSUED OCTOBER 1955

STATE OBLIGATIONS FOR HIGHWAYS—1954
RECEIPTS AND DISBURSEMENTS FOR DEBT SERVICE ^{1/}

Compiled for Calendar Year
from Reports of State Authorities

STATE	ISSUE	CLASSIFICATION ^{2/}	BALANCE IN SINKING FUND OR DEBT RESERVE JAN. 1, 1954		RECEIPTS APPLICABLE TO DEBT SERVICE											DISBURSEMENTS		BALANCE IN SINKING FUND OR DEBT RESERVE DECEMBER 31, 1954	
			Dollars	1,000 Dollars	HIGHWAY USER REVENUES	TOLLS	CONTRIBUTIONS FROM LOCAL GOVERNMENTS	PROCEEDS OF SALE OF BONDS	NET EARNINGS FROM INVESTMENTS	MISCELLANEOUS INCOME	TOTAL RECEIPTS	INTEREST	ADMINISTRATIVE FEES, ETC.	TOTAL INTEREST AND ADMINISTRATIVE TRACTION	PAR VALUE ^{3/}	PREMIUM OR DISCOUNT	TOTAL		TOTAL DISBURSEMENTS
South Dakota	None		1,000	1,000													1,000	Dollars	
Tennessee	State Highway Bonds	A	109	6,653				4	5	6,672	607			607			4,501	609	6,482
	State Issues for Reimbursement	A	12,084	127				2	140	1,137	345			345			4,816	129	8,375
	State Issues for Local Roads	D	12,503	1,757				8	115	1,881	1,081			1,081			4,593	5,581	11,857
	Total									7,238	1,732			1,732			3,291	4,071	6,338
Texas	Reimbursement Obligations Assumed	C	6,641	3,629					56	3,774	732			732			3,291	4,071	6,338
Utah	None																		
Vermont	Special State Bridge Issues	A	305	313						313	21			21			294	315	303
	State Issues for Local Roads	D	27	313						313	21			21			294	315	27
	Total									20,091	1,471			1,471			16,510	17,845	6,162
Virginia	Toll Bridge and Ferry Revenue Bonds	B	3,886						7	3,877	1,746			1,746			1,774	3,540	1,806
Washington	State Highway Bonds	A	1,846	3,465					24	1,899	620			620			1,160	1,781	1,081
	Toll Bridge Revenue Bonds	B	1,166	16						16	2			2			14	16	49
	Reimbursement Obligations Assumed	C	18	377					1	378	166			166			211	317	18
	State Issues for Local Roads	D	3,183	3,353					13	5,570	2,558			2,558			3,159	5,744	3,036
	Total									7,801	1,549			1,549			8,005	9,562	4,495
West Virginia	State Highway Bonds	A	6,246	7,685						4,033	5,135			5,135			1,111	5,359	8,330
	State Toll Road and Bridge Bonds	B	15,902	7,885						11,931	6,684			6,684			8,716	11,921	12,845
	Total									15,966	11,819			11,819			14,56	14,56	-
Wisconsin	Reimbursement Obligations Assumed	C		156						156							156	156	-
Wyoming	None																		
Summary	State Highway and Bridge Bonds	A	184,164	153,912						162,309	40,928			40,928			123,462	161,601	181,872
	Toll Road and Bridge Bonds	B	184,350	2,716						300,260	102,753			102,753			2,365	29,319	289,976
	Reimbursement Obligations Assumed	C	376,686	6,144						167,824	11,015			11,015			2,866	3,849	47,425
	Total for State Roads and Bridges		745,200	162,812						430,393	151,696			151,696			129,702	173,579	219,273
	State Issues for Local Roads	D	1,124	1,721						17,996	3,597			3,597			1,281	1,281	2,133
	Grand Total		1,124	165,025						177,996	49,524			49,524			219,778	367,441	488,196

^{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. Income from concessions and rentals in California, Maine, and New York; investments in Indiana and securities tax in Louisiana.

HIGHWAY CONSTRUCTION CONTRACTS AWARDED BY STATE HIGHWAY DEPARTMENTS

TABLE GA-3
ISSUED JANUARY 1955

CALENDAR YEAR 1954

STATE	PROJECTS FINANCED PARTIALLY OR ENTIRELY WITH FEDERAL FUNDS 2/				PROJECTS FINANCED WITHOUT FEDERAL FUNDS 2/				TOTAL		MILES	
	CONTRACT		FORCE ACCOUNT		CONTRACT		FORCE ACCOUNT		TOTAL			
	COST Dollars	FEDERAL FUNDS	MILES	FEDERAL FUNDS	COST Dollars	FEDERAL FUNDS	MILES	FEDERAL FUNDS	COST Dollars	FEDERAL FUNDS		NUMBER OF PROJECTS
Alabama	24,105	11,893	617	24,105	11,893	617	24,105	11,893	3,366	315	5	157
Arizona	9,341	9,341	320	9,341	9,341	320	9,341	9,341	3,330	105	-	60
Arkansas	15,962	7,931	542	16,785	8,344	608	16,785	8,344	82	87	-	15
California	94,594	51,702	491	94,594	51,702	491	94,594	51,702	57,755	1,091	-	388
Colorado	10,616	6,495	271	10,760	6,566	280	10,760	6,566	4,169	145	-	29
Connecticut	5,772	2,576	8	5,772	2,576	8	5,772	2,576	3,366	25	(4/)	159
Delaware	8,430	4,502	39	8,430	4,502	39	8,430	4,502	961	16	-	14
Florida	23,822	11,822	394	23,822	11,822	394	23,822	11,822	53,099	2,230	-	399
Georgia	30,334	15,146	915	30,334	15,146	915	30,334	15,146	16,081	297	(4/)	131
Idaho	18,592	12,717	526	18,592	12,717	526	18,592	12,717	2,214	160	-	22
Illinois	53,761	28,341	536	53,912	28,415	532	53,912	28,415	24,703	393	-	173
Indiana	32,001	17,076	226	32,001	17,076	226	32,001	17,076	5,497	346	1.36	52
Iowa	31,726	16,310	1,802	31,726	16,310	1,802	31,726	16,310	11,572	965	-	412
Kansas	27,158	13,643	1,188	28,345	14,250	1,510	28,345	14,250	1,135	15	-	17
Kentucky	22,974	10,409	323	22,974	10,409	323	22,974	10,409	16,918	1,867	52	378
Louisiana	22,732	10,246	162	22,732	10,246	162	22,732	10,246	19,866	498	-	100
Maine	7,766	4,098	105	7,766	4,098	105	7,766	4,098	-	-	64	20
Maryland	14,563	7,373	146	14,914	7,548	130	14,914	7,548	42,227	265	-	117
Massachusetts	23,224	11,526	29	23,224	11,526	29	23,224	11,526	42,537	144	-	473
Michigan	47,070	23,655	610	47,720	24,008	691	47,720	24,008	5,846	91	(4/)	102
Minnesota	26,178	13,650	1,712	26,178	13,650	1,712	26,178	13,650	17,186	692	-	179
Mississippi	26,646	12,475	703	26,646	12,475	703	26,646	12,475	3,091	171	3	64
Missouri	59,029	19,627	1,299	59,367	20,297	1,328	59,367	20,297	3,472	156	(4/)	82
Montana	15,197	10,617	689	15,197	10,617	689	15,197	10,617	-	-	-	-
Nebraska	21,111	11,251	261	21,260	11,612	1,083	21,260	11,612	-	-	-	-
Nevada	7,598	6,151	282	7,598	6,151	282	7,598	6,151	262	11	-	27
New Hampshire	7,544	3,659	48	7,544	3,659	48	7,544	3,659	1,770	268	14	24
New Jersey	14,288	3,008	48	14,288	3,008	48	14,288	3,008	2,870	6	16	77
New Mexico	15,898	10,571	397	15,898	10,571	397	15,898	10,571	2,005	161	-	28
New York	121,552	74,782	396	121,552	74,782	396	121,552	74,782	10,025	61	37	48
North Carolina	22,551	11,591	887	22,551	11,591	887	22,551	11,591	11,370	963	-	127
North Dakota	10,120	5,082	686	11,469	5,756	1,284	11,469	5,756	1,002	346	-	32
Ohio	39,172	19,276	165	39,172	19,276	165	39,172	19,276	49,811	2,314	4	327
Oklahoma	24,348	12,585	600	24,512	12,953	634	24,512	12,953	7,733	223	-	10
Oregon	34,597	24,702	131	34,597	24,702	131	34,597	24,702	1,193	107	-	31
Pennsylvania	54,345	26,723	636	54,315	26,723	136	54,315	26,723	37,584	963	63	2,500
Rhode Island	2,397	1,155	24	2,397	1,155	24	2,397	1,155	4,035	6	-	7
South Carolina	7,188	3,687	365	7,195	3,692	365	7,195	3,692	3,697	340	-	260
South Dakota	9,348	5,590	584	9,664	5,725	663	9,664	5,725	5,345	361	-	40
Tennessee	22,775	11,613	708	22,985	11,718	730	22,985	11,718	3,587	391	-	622
Texas	74,063	38,573	2,041	75,125	38,694	2,041	75,125	38,694	41,001	5,078	32	876
Utah	6,169	5,043	156	6,169	5,043	156	6,169	5,043	1,087	20	-	8
Vermont	5,655	2,817	71	5,655	2,817	71	5,655	2,817	159	2	-	5
Virginia	17,344	9,149	382	17,371	9,506	382	17,371	9,506	3,730	563	(4/)	245
Washington	30,010	17,592	544	30,036	17,567	546	30,036	17,567	5,785	360	-	68
West Virginia	9,050	4,525	148	9,050	4,525	148	9,050	4,525	1,949	446	-	433
Wisconsin	16,419	8,153	281	16,419	8,153	281	16,419	8,153	12,909	596	-	135
Wyoming	9,244	6,335	295	9,244	6,335	295	9,244	6,335	3,368	329	-	52
Dist. of Col.	5,250	2,220	4	5,250	2,220	4	5,250	2,220	1,911	36	-	18
Total	1,245,812	662,016	24,070	1,256,072	667,172	22,672	1,256,072	667,172	563,837	23,696	394	9,613
Jan. - Dec. 1953	1,022,988	549,667	20,113	1,033,374	554,944	21,743	1,033,374	554,944	434,871	10,969	912	8,594

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-aid funds are involved.
 2/ Federal-aid projects may include one or more stage construction contracts, while for non-Federal-aid work all individual contracts awarded are given.
 3/ Includes contracts awarded for toll facilities as follows: Alabama, Daughin Island Bridge; Connecticut, Merritt Parkway; Georgia, State Toll Bridge Authority Turbine River Bridge; Indiana Turnpike; Kentucky, Ohio River Bridge #3,731,000; and Kentucky Turnpike #21,511,000; Maine Turnpike Extension; Michigan, Mackinac Straits Bridge; Mississippi, Gautier-Pascagoula Bridge; Missouri, Paseo Bridge; New Hampshire, Central Turnpike #1,965,000; and in columns one, two, and three.

Eastern Turnpike \$2,928,000; New Jersey, Garden State Parkway \$31,198,000, and New Jersey Turnpike \$30,983,000; New York, New York State Turnpike #49,019,000, Port of New York Authority \$60,000, New York Lincoln Tunnel \$16,914,000, and Kingston-Rhinecliff Bridge \$444,000; Ohio Turnpike; Pennsylvania, Delaware River Port Authority Glanville Bridge \$22,373,000, and the Pennsylvania Turnpike System #49,388,000; Virginia, Hampton Roads Bridge-Tunnel \$13,050,000, and Rappahannock River Bridge \$12,750,000; and West Virginia Turnpike.
 4/ Less than one mile or not measurable in miles.
 5/ Amounts shown in October and November as Force Account are now correctly included as Contract

STATUS OF TOLL ROADS
AS OF NOVEMBER 1, 1955

Sheet 1 of 2

STATE	NAME OF ROAD OR LOCATION 1/	YEAR BUILT OR ESTIMATED COMPLETION DATE	MILEAGE					ACTUAL OR ESTIMATED COST (1,000 DOLLARS) 4/
			COMPLETED	UNDER CONSTRUCTION OR FINANCED	AUTHORIZED 2/	PROPOSED 3/	TOTAL	
Colorado	Denver-Boulder Turnpike	1952	17.3	-	-	-	17.3	\$6,237
Connecticut	Greenwich-Killingly Expressway 2/	1957	-	129.0	-	-	129.0	398,000
	Merritt Parkway 6/	1940	37.5	-	-	-	37.5	1/ 20,592
	Wilbur Cross Parkway 6/	1949	29.5	-	-	-	29.5	17,500
	Windsor Locks-Enfield	-	-	-	-	3.0	3.0	7,000
	Subtotal, Connecticut		67.0	129.0	3.0	199.0	443,092	
Florida	Buccaneer Trail 1/	1950	17.5	-	-	-	17.5	4,600
	Sunshine State Parkway (Miami area-Fort Pierce)	1957	-	110.0	-	-	110.0	74,000
	Fort Pierce-Jacksonville	-	-	-	277.0	-	277.0	207,000
	Cross-State spur to Tampa	-	-	-	64.0	-	64.0	40,000
	Fernandina Beach to Georgia line 1/	-	-	-	10.0	-	10.0	5,000
	Subtotal, Florida		17.5	110.0	351.0	478.5	330,600	
Georgia	Brunswick-St. Simon Causeway 1/	1924	11.1	-	-	-	11.1	3,150
	Brunswick to Florida line 1/	-	-	-	40.0	-	40.0	20,000
	Subtotal, Georgia		11.1	-	40.0	-	51.1	23,150
Idaho	Lewis and Clark Highway 1/	-	-	-	-	22.0	22.0	35,000
Illinois	Chicago-Rockford-Beloit	1957	-	88.4	-	-	88.4	150,677
	Chicago Belt Line (Hammond, Indiana-Wisconsin line)	1959	-	80.2	-	-	80.2	222,344
	Maywood-Aurora	1957	-	24.7	-	-	24.7	41,979
	Aurora-Rock Island area	-	-	-	128.1	-	128.1	140,000
	St. Louis-Cincinnati Turnpike (Illinois section)	-	-	-	-	154.0	154.0	163,000
	Subtotal, Illinois		-	193.3	128.1	154.0	475.4	718,000
Indiana	East-West Turnpike (Ohio line-Illinois line)	1956	-	156.0	-	-	156.0	280,000
	North-South Turnpike (Gary area-Indianapolis area)	-	-	-	131.0	-	131.0	178,000
	St. Louis-Cincinnati Turnpike (Indiana section)	-	-	-	-	160.0	160.0	200,000
	Indianapolis-Cincinnati	-	-	-	-	110.0	110.0	100,000
	Subtotal, Indiana		-	156.0	131.0	270.0	557.0	758,000
Iowa	Davenport-Council Bluffs	-	-	-	-	297.7	297.7	180,000
Kansas	Turnpike (Kansas City via Topeka & Wichita to Oklahoma line)	1957	-	236.0	-	-	236.0	160,000
	Turnpike extensions:	-	-	-	-	-	-	-
	Bonner Springs-Missouri line	-	-	-	-	56.0	56.0	33,220
	Wichita-Hays	-	-	-	-	155.0	155.0	79,140
	Subtotal, Kansas		-	236.0	-	211.0	447.0	272,360
Kentucky	Turnpike (Louisville-Elizabethtown)	1956	-	40.0	-	-	40.0	38,500
Louisiana	Lafayette-Lutcher	-	-	-	86.0	-	86.0	100,000
	Laplace-New Orleans	-	-	-	24.6	-	24.6	20,000
	Subtotal, Louisiana		-	-	110.6	-	110.6	120,000
Maine	Turnpike (Kittery-Portland)	1947	47.2	-	-	-	47.2	20,600
	Portland-Augusta extension	1955	-	66.0	-	-	66.0	55,000
	Augusta-Fort Kent extension	-	-	-	279.0	-	279.0	190,000
	Subtotal, Maine		47.2	66.0	279.0	-	392.2	270,600
Maryland	Northeastern Expressway (Baltimore-Elkton area)	-	-	-	48.0	-	48.0	29,526
Massachusetts	Turnpike (New York line-Boston area)	1956	-	123.0	-	-	123.0	239,000
	Turnpike extension into Boston	-	-	-	14.0	-	14.0	85,000
	Subtotal, Massachusetts		-	123.0	14.0	-	137.0	324,000
Michigan	Rockwood-Saginaw	-	-	-	114.6	-	114.6	194,000
	Ypsilanti-Gary	-	-	-	176.0	-	176.0	215,000
	Subtotal, Michigan		-	-	290.6	-	290.6	409,000
New Hampshire	Turnpike (Seabrook-Portsmouth)	1950	14.7	-	-	-	14.7	6,770
	Central (Everett) Turnpike 8/	1956	21.6	17.1	-	-	38.7	22,400
	Portsmouth-Rochester extension (Spaulding Turnpike) 8/	1957	-	22.8	-	-	22.8	14,300
	Subtotal, New Hampshire		36.3	39.9	-	-	76.2	43,470
New Jersey	Garden State Parkway 9/	1955	165.0	-	-	-	165.0	330,000
	Extension to New York Thruway	-	-	-	8.0	-	8.0	25,000
	New Jersey Turnpike (Delaware River to George Washington Bridge interchange)	1952	117.6	-	-	-	117.6	318,952
	Turnpike extensions:	-	-	-	-	-	-	-
	Newark Airport interchange-Holland Tunnel	1956	-	8.1	-	-	8.1	120,048
	Bordentown interchange-Pennsylvania Turnpike extension	1956	-	6.0	-	-	6.0	10/ 27,200
	Newark-Columbia	-	-	-	59.0	-	59.0	300,000
	Extension to New York Thruway	-	-	-	12.0	-	12.0	60,000
Delaware River Bridge (Camden)-Atlantic City	-	-	-	-	47.0	47.0	82,500	
	Subtotal, New Jersey		282.6	14.1	79.0	47.0	422.7	1,263,700
New York	New York Thruway System:	-	-	-	-	-	-	-
	Buffalo-New York City section	1956	396.0	31.0	-	-	427.0	675,428
	Niagara section	1957	-	21.8	-	-	21.8	-
	Eric section	1956	-	70.6	-	-	70.6	321,938
	New England section	1956	-	15.1	-	-	15.1	-
	Berkshire section	-	-	-	24.0	-	24.0	-
	Garden State Parkway connection	-	-	-	2.0	-	2.0	62,332
	New Jersey Turnpike connection	-	-	-	5.0	-	5.0	-
Long Island Expressway (Mineola-Riverhead)	-	-	-	52.0	-	52.0	93,600	
Westchester County Parkways: 6/	-	-	-	-	-	-	-	
Saw Mill River Parkway (toll portion)	1926	11.1	-	-	-	11.1	3,500	
Hutchinson River Parkway (toll portion)	1927	11.2	-	-	-	11.2	4,600	
Cross County Parkway	1940	4.0	-	-	-	4.0	1,800	

STATUS OF TOLL ROADS
AS OF NOVEMBER 1, 1955

Sheet 2 of 2

STATE	NAME OF ROAD OR LOCATION <u>1/</u>	YEAR BUILT OR ESTIMATED COMPLETION DATE	MILEAGE					ACTUAL OR ESTIMATED COST (1,000 DOLLARS) <u>4/</u>
			COMPLETED	UNDER CONSTRUCTION OR FINANCED	AUTHORIZED <u>2/</u>	PROPOSED <u>3/</u>	TOTAL	
New York (continued)	Long Island Parkways:							
	Southern State Parkway <u>11/</u>	1955	17.5	5.5	-	-	23.0	\$40,000
	Meadowbrook, Loop, and Wantagh Causeways <u>1/</u>	1934	13.4	-	-	-	13.4	5,050
	Captree Parkway (toll portion) <u>1/</u>	1954	4.2	-	-	-	4.2	11,000
	Subtotal, New York		457.4	144.0	83.0	-	684.4	1,219,448
North Carolina	Gastonia-Mount Airy Turnpike		-	-	125.0	-	125.0	200,000
Ohio	Turnpike (Pennsylvania line-Indiana line)	1955	241.4	-	-	-	241.4	326,000
	Cincinnati-Conneaut with spur to Toledo		-	-	385.0	-	385.0	590,000
	St. Louis-Cincinnati Turnpike (Ohio section)		-	-	-	22.0	22.0	22,000
	Subtotal, Ohio		241.4	-	385.0	22.0	648.4	898,000
Oklahoma	Turner Turnpike (Oklahoma City-Tulsa)	1953	88.0	-	-	-	88.0	38,585
	Turnpike extensions:							
	Tulsa-Missouri line	1957	-	88.5	-	-	88.5	60,000
	Oklahoma City-Kansas line		-	-	97.6	-	97.6	63,000
	Oklahoma City-Texas line (near Wichita Falls)		-	-	134.0	-	134.0	83,000
	Subtotal, Oklahoma		88.0	88.5	231.6	-	408.1	258,585
Pennsylvania	Turnpike (Irwin-Carlisle)	1940	158.9	-	-	-	158.9	<u>12/</u> 77,164
	Eastern extension (Carlisle-Valley Forge)	1950	100.9	-	-	-	100.9	87,000
	Western extension (Irwin-Ohio line)	1951	67.4	-	-	-	67.4	77,500
	Delaware River extension (Valley Forge-Delaware River)	1954	32.3	-	-	-	32.3	<u>10/</u> 80,120
	Northeastern extension (Philadelphia-Scranton)	1956	-	110.3	-	-	110.3	217,880
	Northeastern extension (Scranton-Sayre)		-	-	40.0	-	40.0	40,000
	Northeastern extension (lateral spurs)		-	-	104.0	-	104.0	170,000
	Gettysburg extension (to Maryland line)		-	-	33.0	-	33.0	33,000
	Northwestern extension (New York line-Ohio line via Erie)		-	-	46.0	-	46.0	62,000
	Southwestern extension (Pittsburgh to West Virginia line)		-	-	50.0	-	50.0	100,000
	Keystone Shortway (Stroudsburg-Sharon)		-	-	360.0	-	360.0	630,000
	Poccono Mountain Memorial Parkway <u>1/</u>		-	-	69.0	-	69.0	22,500
		Subtotal, Pennsylvania		359.5	110.3	702.0	-	1,171.8
Rhode Island	Connecticut line-Massachusetts line		-	-	40.0	-	40.0	50,000
Texas	Dallas-Fort Worth Turnpike	1957	-	30.5	-	-	30.5	58,500
	Dallas-Fort Worth area to Houston via Waco		-	-	223.0	-	223.0	130,000
	Houston-Corpus Christi		-	-	170.0	-	170.0	104,000
	Dallas-Fort Worth area-Oklahoma line		-	-	65.0	-	65.0	40,000
	Houston to Fort Arthur via Beaumont		-	-	-	80.0	80.0	49,000
	Subtotal, Texas		-	30.5	458.0	80.0	568.5	381,500
Virginia	Richmond-Petersburg	1958	-	34.7	-	-	34.7	69,000
	West Virginia line-North Carolina line		-	-	68.8	-	68.8	75,000
	Subtotal, Virginia		-	34.7	68.8	-	103.5	144,000
Washington	Tacoma-Seattle-Everett		-	-	65.2	-	65.2	227,000
West Virginia	Turnpike (Charleston-Princeton)	1954	87.6	-	-	-	87.6	133,000
	Turnpike extensions:							
	Charleston to Pennsylvania & Ohio lines via Fairplain		-	-	-	225.0	225.0	338,000
	Princeton-Virginia line		-	-	-	6.0	6.0	9,000
	Subtotal, West Virginia		87.6	-	-	231.0	318.6	480,000
Total Mileage			1,712.9	1,515.3	3,632.9	1,334.7	8,195.8	-
Total Actual or Estimated Cost			<u>13/</u> \$2,285,328	\$2,582,586	\$4,556,158	\$1,290,860	-	\$10,714,932

1/ Facilities indicated by "1/" are principally resort or seasonal roads, not serving through traffic. Omitted from this tabulation are the Jacksonville, Florida, toll expressway system, the Calumet Skyway in Chicago, Illinois, and the proposed Loveland Pass tunnel in Colorado which are not classified as toll roads.

2/ Legislation has been enacted authorizing or permitting (if found feasible) construction of these toll roads. Financing arrangements have not been completed. Omitted are authorized projects in Florida and Oklahoma for which mileage and cost data are not available.

3/ Includes toll roads recommended for study as to feasibility by State Governors, highway departments, turnpike officials, or legislative committees. As of current date, plans and locations have not been firmly established. Cost and mileage data are therefore only approximate. Omitted are a) projects discussed informally, b) those proposed at a previous time, but apparently not now receiving serious consideration, c) projects studied and found presently infeasible, including those for which enabling legislation has been introduced but failed of enactment.

4/ "Actual" costs refer in most instances to proceeds of bond issues and hence include interest during construction.

5/ The State is required to pay maintenance and collection costs, and in addition, pay the debt service to the extent that toll receipts and the bond

reserve fund are not adequate to meet the full debt service requirements.

6/ The Connecticut and Westchester County (N.Y.) parkways were not built as self-liquidating, limited-access toll roads. Commercial vehicles are denied use of the parkways.

7/ Includes Federal grant of approximately \$400,000 from Public Works Administration.

8/ Includes toll-free sections in vicinity of urban areas.

9/ This includes 17.5 miles of connecting links built by the State Highway Department on which tolls will not be charged. Costs are included. Trucks are prohibited on the 75-mile section of the Parkway north of Lakewood.

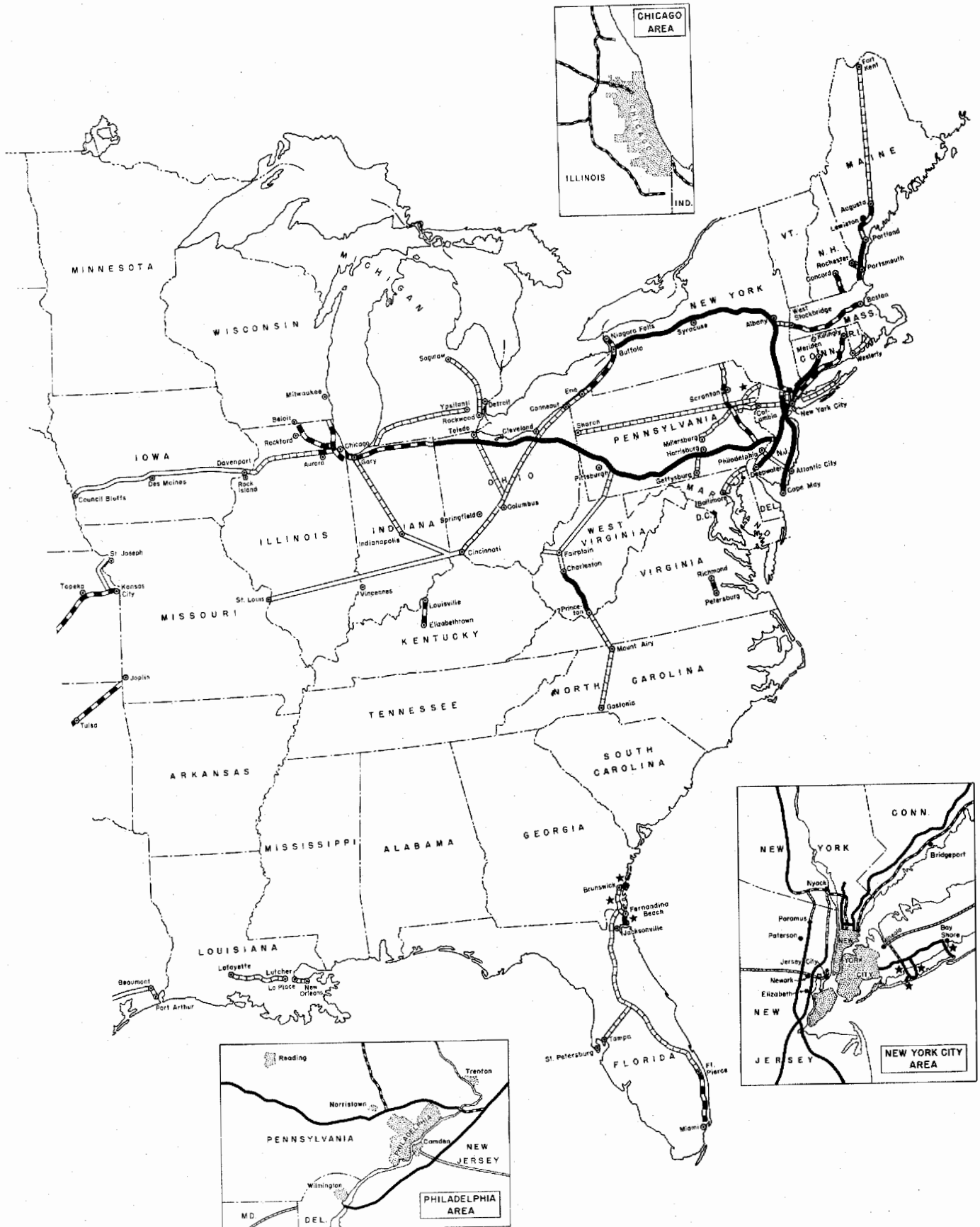
10/ The proceeds of these bond issues include the pro-rata share borne by the Pennsylvania Turnpike Commission and the New Jersey Turnpike Authority of the bridge across the Delaware (to be opened in 1956) linking these toll roads.

11/ 1953 legislature authorized a 10-cent toll on the existing Southern State Parkway to help finance a \$40-million parkway construction and improvement program. Toll collections began in July, 1954.

12/ Includes \$29,250,000 Federal grant from the Public Works Administration.

13/ Cost of completed mileage includes 17 miles of New Hampshire Central (Everett) Turnpike and 31 miles of New York Thruway now under construction. A segregation of costs is not available.





RECEIPTS FOR TOLL ROAD AND CROSSING FACILITIES - 1954

TABLE SF-3B, 1954
SECTION 2 OF 3
ISSUED OCTOBER 1955

Compiled for Calendar Year
from Reports of State Authorities

STATE	NAME OF FACILITY	OPERATING AUTHORITY 2/	BALANCES ON JANUARY 1, 1954 3/		HIGHWAY-USER REVENUES	ROAD, BRIDGE, AND FERRY TOLLS	RECEIPTS FROM ISSUE OF BONDS	DRAWINGS OF FUND OR DEBT RESERVE	CONCRETE-AND RENTALS	MISCELLANEOUS RECEIPTS	TOTAL RECEIPTS
			RESERVES FOR CONSTRUCTION, OPERATION, ETC.	RESERVES FOR DEBT SERVICE							
Washington	Fox Island Toll Bridge 20/	Washington Toll Bridge Authority	861	183	-	62	-	-	-	-	1,000 Dollars
	Tacoma Narrows Bridge	Washington Toll Bridge Authority	79	529	111	1,045	-	-	-	109	1,000 Dollars
	Longview Bridge	Washington Toll Bridge Authority	108	75	-	307	-	-	-	1	1,000 Dollars
	Puget Sound Ferry System (Washington State Ferries)	Washington Toll Bridge Authority	368	579	-	5,419	2,988	-	-	5	1,000 Dollars
	Proposed Bridge and Road Projects Total	Washington Toll Bridge Authority	1,426	1,155	487	6,958	2,761	-	-	115	1,000 Dollars
West Virginia	Stamenville, Ashmerville, and Silver Bridges	West Virginia State Road Commission	692	298	-	229	-	4	-	-	1,000 Dollars
	West Virginia Turnpike 22/	West Virginia Turnpike Commission	27,047	9,358	-	405	15,890	154	-	35	1,000 Dollars
Wisconsin	Total	Wisconsin Turnpike Commission	27,739	9,656	-	634	15,890	158	-	35	1,000 Dollars
	Wisconsin Turnpike	Wisconsin Turnpike Commission	-	-	141	-	-	-	-	-	141
Summary	Total Bridge and Tunnel Facilities		222,234	88,614	10,175	99,511	432,805	5,102	564	2,884	1,000 Dollars
	Total Road Facilities		565,276	97,157	774	57,255	1,646,145	2,600	4,001	17,676	1,000 Dollars
	Total Ferry Facilities		3,479	579	419	10,238	2,888	-	49	35	1,000 Dollars
	GRAND TOTAL		788,989	188,350	11,369	167,784	2,101,638	7,702	4,614	28,995	1,000 Dollars

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-rate 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. Turnpike facilities, as toll-free, are included there; however, toll-free facilities are included in the toll facilities. Facilities for toll-free and quasi-rate 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/ Opened to traffic September, 1954.

5/ Tolls on Overseas Highway discontinued April, 1954; Bee Line Ferry ceased operations September, 1954.

6/ Federal funds.

7/ Tolls discontinued May, 1954.

8/ General fund appropriation offset by road-user revenues allocated for nonhighway purposes.

9/ Opened to traffic November, 1954.

10/ Opened to traffic October, 1954.

11/ Highway construction of East Authority estimated from data contained in annual reports of the Authority.

12/ Highway construction of West Authority estimated from data contained in annual reports of the Authority.

13/ Tolls levied on Southern State Parkway effective July 1, 1954.

14/ Tolls levied on Southern State Parkway effective July 1, 1954.

15/ 396 miles opened to traffic as of December 31, 1954.

16/ Includes \$1,973,000 of Federal funds expended on toll-free terminal of Turnpike.

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

18/ 21 miles opened to traffic in December, 1954.

19/ Sections were opened to traffic in October and November, 1954.

20/ Opened to traffic August, 1954.

21/ Allocated from proceeds of Washington State Ferries Revenue bonds.

22/ 37-mile section opened to traffic in September, 1954. Opened for the entire length in November, 1954.

DISBURSEMENTS FOR TOLL ROAD AND CROSSING FACILITIES - 1954

Compiled for Calendar Year from Reports of State Authorities

TABLE SP-14B, 1954
SHEET 1 OF 3
ISSUED OCTOBER 1955

STATE	NAME OF FACILITY	CAPITAL OUTLAY	MAINTENANCE AND OPERATION	ADMINISTRATION AND MISCELLANEOUS	INTEREST ON OBLIGATIONS	RETIREMENT OF OBLIGATIONS	SUBTOTAL, DIRECT EXPENDITURES	FUND TRANSFERS TO STATE OR FOR OTHER PURPOSES	TOTAL DISBURSEMENTS	BALANCES ON DECEMBER 31, 1954	
										RESERVES FOR CONSTRUCTION, OPERATION, ETC.	RESERVES FOR DEBT SERVICE
California	San Francisco-Oakland Bay Bridge	948	1,767	54	428	2,000	5,297	-	5,297	6,982	1,000
	San Mateo-Alameda Bridges	-	1,176	117	197	325	1,417	-	1,417	950	1,000
	Richardson-San Rafael Bridges	18,984	-	-	2,403	-	21,387	-	21,387	25,637	1,000
	San Francisco Bay-South Crossing	66	-	-	-	-	66	-	66	1,450	1,000
	Martinez-Benicia Ferry	19,568	2,069	671	3,088	2,325	28,661	-	28,661	35,015	34,869
Colorado	Denver-Boulder Turnpike	10	91	-	182	300	583	-	583	54	583
	Charter Oak Bridge	-	294	-	49	160	503	-	503	268	2,573
Connecticut	Croton-New London Bridge	-	54	-	54	220	478	-	478	182	1,130
	Old Saybrook Bridge	-	132	-	67	125	324	-	324	165	1,486
	Merriam Hill-Cross Parkway	267	402	-	22	500	1,191	610	1,801	4,577	-
	Rocky Hill-Community, Chester-Hadlyme Ferries	4	51	-	-	-	51	-	51	-	-
	Hindus-Strawfield Expressway	10,273	-	-	2,822	-	13,811	4	13,815	73,715	5,672
	Greenwich-Killingly Expressway	11,250	1,079	-	3,024	1,005	16,358	8,666	25,024	10,502	9,881
	Total	111	516	272	1,796	4,510	7,165	1,795	8,960	970	6,639
Delaware	Delaware River Memorial Bridge	4,595	175	161	801	1,555	5,612	-	5,612	2,620	644
	Sunshine Skyway (Lower Tampa Bay Bridge)	-	123	22	47	30	1,111	301	2,053	-	118
Florida	Oversess Highway	-	123	-	115	-	238	-	238	16	54
	Pensacola Beach Bridge	-	368	23	768	328	2,560	-	2,560	2,519	1,340
	Buccanier Trail	1,093	205	36	-	-	323	-	323	1,207	-
	Jacksonville Expressway System (Arlington and Gilmore Street Bridges)	5,688	1,013	2,221	1,793	1,913	12,596	301	13,897	1,280	-
	Bee Line Ferry	6	-	-	-	-	6	-	6	3,784	2,136
Georgia	Turtle River Bridge	6	-	-	13	-	309	-	309	5,730	699
	Jekyll Creek Bridge	975	-	-	13	-	679	-	679	5,730	699
Illinois	Mississippi River Bridge (Cairo)	-	31	39	4	45	119	173	192	416	-
	Illinois Turnpike System	-	31	455	4	45	535	73	608	416	-
Indiana	Lawrenceburg and Mt. Vernon Bridges	795	-	508	7,663	-	795	-	795	1,744	-
	Indiana Turnpike	13,601	-	538	7,663	-	21,472	-	21,472	223,441	30,927
Kansas	Kansas Turnpike	1,609	-	20	185	-	1,814	-	1,814	138,134	16,200
	Central Turnpike	8,364	144	84	655	80	9,103	-	9,103	26,221	2,626
Kentucky	Shawestown Toll Bridge	815	-	81	175	80	990	-	990	3,628	389
	Total	9,179	144	81	973	80	10,460	-	10,460	29,849	3,232
Louisiana	Mississippi River Bridge (New Orleans)	73	-	591	18	-	682	-	682	54,584	11,700
	Augusta Bridge	-	51	-	-	-	51	71	122	-	102
Maine	Waldo-Hancock Bridge	-	1	-	17	80	2	-	2	-	144
	Carlton Bridge	-	-	-	12	18	45	-	45	-	110
	Deer Isle-Scogrick Bridge	1,036	6	-	46	-	1,090	-	1,090	342	-
	Bangor-Brewer Bridge	15,433	336	1,090	3,076	-	19,861	-	19,861	28,735	4,122
	Maine Turnpike	16,471	411	1,090	3,076	-	21,146	71	21,217	29,095	5,088
Maryland	Susquehanna, Potomac, and Chesapeake Bay Bridges; and Patuxent Tunnel	1,467	592	189	1,444	40,734	44,442	275	44,707	142,333	6,102
	Farmington and Williamsport Bridges	2,345	640	139	1,463	40,900	45,342	275	45,617	142,816	6,102

DISBURSEMENTS FOR TOLL ROAD AND CROSSING FACILITIES - 1954

TABLE SF-43, 1954
SHEET 3 OF 3
ISSUED OCTOBER 1955

Compiled for Calendar Year
from Reports of State Authorities

STATE	NAME OF FACILITY	CAPITAL OUTLAY	MAINTENANCE AND OPERATION	AMMUNITION AND MISCELLANEOUS	INTEREST ON OBLIGATIONS	RETIREMENT OF OBLIGATIONS	SURVIVAL, DIRECT EXPENDITURES	FUND TRANSFERS TO STATE OR OTHER PURPOSES	TOTAL DISBURSEMENTS	BALANCES ON DECEMBER 31, 1954	
										RESERVES FOR CONSTRUCTION, OPERATION, ETC.	RESERVES FOR DEBT SERVICE
Virginia	Yorktown Bridge, James River Bridge, Rappahannock Bridge and Hampton Roads Tunnel Richmond-Petersburg Turnpike Old Dominion Turnpike Irvington, Jamestown, and Hopewell Ferries Chesapeake Ferry System Elizabeth River Bridge and Tunnel Total	1,161 - - 72 42 1,275	1,123 - 353 1,469 589 3,534	109 16 2 - - 103 230	567 - - - - 738 1,305	16,510 - - - - - 16,510	19,470 16 2 353 1,541 1,472 22,894	176 - - - - - 176	19,646 16 2 353 1,541 1,472 23,030	76,751 16 -2 - 300 148 77,181	2,965 - - - 3,197 6,162
Washington	Fox Island Toll Bridge Tacoma Narrows Bridge Longview Bridge Puget Sound Ferry System (Washington State Ferries) Proposed Bridge and Road Projects Total	743 - - 2,505 3,283	5 111 74 4,800 4,990	- - - - 15/ 387	56 453 90 25 - 624	- 590 160 420 - 1,160	804 1,144 244 7,750 7,367 10,499	- - - - - -	804 1,144 244 7,750 7,367 10,499	136 81 130 757 178 1,282	236 340 55 450 - 1,081
West Virginia	Stamenville, Aetna, and Silver Bridges West Virginia Turnpike Total	- 49,729 49,729	434 569 1,003	74 737 811	8 5,210 5,218	141 - - - - 141	657 56,245 56,902	- - -	657 56,245 56,902	408 9,376 9,784	162 8,168 8,330
Wisconsin	Wisconsin Turnpike	-	-	141	-	-	141	-	141	-	-
Summary	Total Bridge and Tunnel Facilities Total Road Facilities Total Ferry System GRAND TOTAL	109,676 790,224 2,500 882,400	26,409 14,873 10,160 51,442	4,148 9,580 144 13,872	23,162 62,126 25 105,313	79,724 9,175 423 89,322	243,119 635,980 13,336 1,082,375	3,420 9,156 306 12,882	246,539 845,076 13,642 1,105,257	511,523 1,376,109 1,885 1,991,517	123,827 165,699 450 289,976

1/ See Tables SF-1 and 2 for general note on SF series. Tables SF-3B and 4B are concerned 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 the State highway department funds dedicated for toll facility construction, maintenance, operation, and debt service.

4/ Reimbursement to State highway department for right-of-way and construction expenditures on roads subsequently taken into the Expressway System.

5/ Reimbursement to State highway department for construction of approach roads and interchanges.

6/ Prior year's expenditures have not been included. Bridge originally planned as free structure.

7/ Fund distributed equally between the States of Missouri and Illinois who have assumed title to the bridge.

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

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

10/ Reimbursement to States of New York and Vermont for funds previously advanced.

11/ 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.

12/ Estimated nonhighway allocation of toll revenues.

13/ Surplus funds of East Liverpool-Chester Bridge transferred to State of Ohio.

14/ In excess of estimated highway expenditures considered to have been allocated to other than highway facilities of the Delaware River Port Authority.

15/ Includes \$176,000 for the Tacoma-Seaville-Sverett Toll Road.

LOCAL ROAD AND STREET FINANCE

The receipts, disbursements, and debt status of the local governmental units for highway and street purposes during 1953 are reported in the following tables. Also included are the receipts and disbursements of 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 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 considered to

be aid for local roads and is included in the receipts from the State in table LF-R-1.

In Delaware, where the State reimbursements are the amounts required for principal and interest payments on local debt issued to provide funds for State-administered highways, responsibility for the outstanding local debt has been assumed by the State 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 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 PROCEDURES

Rural data were received from all States in time for inclusion in the tables. Urban data, either partial or complete, were received from all but one State. The information concerning allied functions, which includes 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-five States reported these data, either partial or complete, for 1953.

LOCAL ROAD FINANCE - 1953
RECEIPTS OF THE LOCAL RURAL UNITS FOR HIGHWAYS

IF-R-1, 1953
NOVEMBER 1952

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

STATE	LOCAL REVENUE											TRANSFERS FROM STATE				TRANSFERS FROM FEDERAL GOVERNMENT 3/			BORROWINGS		TOTAL RECEIPTS 1,000 Dollars
	PROPERTY TAXES			APPROPRIATIONS FROM GENERAL FUNDS	LOCAL HIGHWAY USER IMPROVEMENTS 1/	TOLLS	MISCELLANEOUS LABORERS	TOTAL	TRANSFERS FROM STATE			TOTAL	LONG TERM	SHORT TERM	TOTAL						
	ROAD AND BRIDGE LEVIES	SPECIAL ASSESSMENTS	TOTAL						HIGHWAY USER IMPROVEMENTS 2/	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						
Alabama 4/	5,488	-	5,488	2,541	1,060	-	961	10,090	-	23,491	470	-	23,961	802	-	5,238	38,812				
Arizona	409	578	987	2,819	-	-	4,900	4,256	-	4,256	322	-	4,578	-	-	1,948	9,906				
Arkansas	1,517	-	1,517	2,100	-	-	877	4,494	-	4,795	322	-	5,117	-	-	9,721	9,721				
California	5,070	-	5,070	6,590	-	4,429	6,722	22,811	257	54,572	1,764	-	56,336	2,952	-	2,952	85,274				
Colorado	4,242	-	4,242	125	-	-	133	4,550	37	11,329	2,105	-	13,434	-	-	-	18,266				
Connecticut	-	19	19	4,178	-	-	10	4,207	-	4,717	-	-	4,717	-	-	-	8,924				
Delaware 4/ 5/	-	39	39	-	-	-	989	9,119	-	12,456	3,433	-	15,889	-	-	1,375	26,436				
Florida	6,171	-	6,171	712	-	1,247	-	9,119	-	-	-	-	-	-	-	-	-				
Georgia	9,758	249	10,007	2,611	1	230	613	13,462	-	4,684	6,283	-	10,967	-	-	2,452	26,978				
Illinois	3,731	-	3,731	16	-	-	26	3,773	14	4,778	-	-	4,778	-	-	562	9,860				
Indiana	35,311	3,768	39,079	3,087	-	317	69	42,552	-	31,030	11	-	31,041	-	-	17,097	90,679				
Iowa	593	-	593	1,137	-	52	177	1,959	-	23,964	-	-	23,964	-	-	3,364	29,157				
Iowa	29,793	-	29,793	1,922	-	-	2,881	34,666	-	25,455	2,348	-	27,803	377	-	377	60,448				
Kansas	27,693	26	27,719	211	-	-	475	28,405	-	8,038	1,419	-	9,457	207	-	1,075	40,026				
Kentucky	3,783	395	4,178	3,114	-	-	339	7,242	-	6,938	1,376	-	8,314	537	-	65	8,705				
Louisiana	3,272	-	3,272	1,609	15	-	19	5,310	-	6,938	-	-	6,938	-	-	10,338	24,059				
Maine	65	-	65	4,060	-	112	25	4,262	3	688	-	-	688	68	-	230	5,133				
Maryland	204	-	204	4,350	-	-	473	5,027	-	6,478	214	-	7,332	-	-	13,306	13,306				
Massachusetts	-	14	14	7,571	-	-	9	7,584	-	3,648	-	-	3,648	69	-	747	11,409				
Michigan	3,477	-	3,477	6,828	-	55	1,929	13,723	-	49,217	-	-	49,217	-	-	3,407	56,406				
Minnesota	29,519	-	29,519	876	796	-	56	30,471	337	13,501	339	-	13,840	251	-	1,128	45,949				
Mississippi	2,816	-	2,816	596	-	451	366	7,995	-	21,249	2,030	-	23,339	360	-	4,636	36,330				
Missouri	1,215	-	1,215	1,466	-	1,392	1,129	49,209	18	2,382	2,382	-	2,382	156	-	2,418	24,234				
Montana	5,310	44	5,354	197	-	4	353	5,876	-	2,691	-	-	2,691	-	-	8,254	8,254				
Nebraska	6,296	21	6,317	56	-	179	1,099	7,562	-	14,094	27	-	14,121	276	-	21,973	21,973				
Nevada	594	-	594	40	1,302	-	180	2,116	-	30	-	-	30	-	-	14	2,130				
New Hampshire	-	9	9	2,093	-	-	102	2,393	-	11,208	-	-	11,208	-	-	131	2,336				
New Jersey	-	-	-	10,699	-	437	1,449	12,594	-	-	-	-	-	-	-	7,039	30,641				
New Mexico	343	-	343	32	-	3,510	5,711	37	-	1,561	-	-	1,561	5,827	-	10,334	10,334				
New York	50,715	-	50,715	3,398	-	-	63,394	63,394	34	34,995	-	-	34,995	419	-	4,014	73,817				
North Carolina 4/	3,592	-	3,592	2,879	-	-	62	6,471	60	4,543	-	-	4,543	394	-	494	13,881				
North Dakota	8,326	-	8,326	279	-	-	8,607	9,385	-	-	-	-	-	-	-	-	-				
Ohio	5,928	380	6,308	2,090	-	-	2,776	11,164	47	54,141	67	-	54,208	2,516	-	3,541	62,004				
Oklahoma	3,444	-	3,444	36	-	-	265	3,745	-	21,890	2,810	-	24,685	-	-	28,550	28,550				
Oregon	5,102	-	5,102	695	-	242	683	6,667	-	9,295	30	-	9,325	12	-	1,091	25,454				
Pennsylvania	21,298	-	21,298	1,876	10	-	2,152	29,336	-	19,075	717	-	19,792	226	-	4,010	49,138				
Rhode Island	-	-	-	863	-	-	2	865	-	82	-	-	82	-	-	-	947				
South Carolina	697	-	697	2,507	-	-	29	3,233	-	5,000	-	-	5,000	-	-	8,233	8,233				
South Dakota	9,541	-	9,541	10	-	-	10	9,624	-	4,942	53	-	5,000	112	-	147	14,776				
Tennessee	9,605	-	9,605	632	76	-	194	10,467	-	15,000	40	-	15,040	176	-	3,023	28,167				
Texas	43,454	-	43,454	2,263	-	497	2,767	49,001	7	33,331	92	-	33,423	580	-	34,300	117,082				
Utah	1,789	-	1,789	10	-	-	68	1,867	135	1,349	92	-	1,441	-	-	2,525	2,525				
Vermont	-	-	-	3,220	-	-	52	3,272	-	3,280	-	-	3,280	-	-	-	9,762				
Virginia 4/	313	-	313	844	-	184	9	1,350	-	665	3	-	668	-	-	2,018	2,018				
Washington	9,395	-	9,395	120	-	77	795	10,377	192	16,205	341	-	16,946	-	-	18	29,595				
West Virginia 4/	935	-	935	11,597	-	-	3,277	16,812	1	20,701	-	-	20,701	103	-	1,123	22,935				
Wisconsin	19,663	279	19,942	694	-	-	654	20,596	-	1,332	-	-	1,332	-	-	56,641	56,641				
Wyoming	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,308				
Total	397,544	5,821	403,365	104,217	3,404	13,238	40,576	564,800	1,102	591,407	29,036	-	619,443	16,741	-	155,632	1,329,030				

1/ County motor-fuel taxes in Alabama, Mississippi, and Nevada; rolling-store licenses in Georgia; house-trailer tax in Pennsylvania; county wheel tax in Tennessee; and 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, four counties in Alabama, and all but two counties in Virginia.
5/ Includes transactions under provisions of the 1945 Suburban Community Road Act.
6/ Includes \$7,562,000 township contributions.
7/ Includes notes.
8/ Includes \$1,994,000 from sale of bridge site.
9/ Advances from cities and villages.

Highway Statistics, 1954

LOCAL ROAD FINANCE - 1953
DISBURSEMENTS BY THE LOCAL RURAL UNITS FOR HIGHWAYS

LP-2-1, 1953
NOVEMBER 1953

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

STATE	LOCAL RURAL ROADS 1/				STATE HIGHWAYS 2/				URBAN STREETS 3/				TOTAL	
	CURRENT DIRECT EXPENDITURES		TRANSFERS TO STATE	DEBT RETIREMENT	TOTAL	CURRENT DIRECT EXPENDITURES		TRANSFERS TO STATE	DEBT RETIREMENT	TOTAL	CAPITAL OUTLAY AND MAINTENANCE	TRANSFERS TO URBAN PLACES		TOTAL
	CAPITAL OUTLAY, MAINTENANCE, AND MISCELLANEOUS	INTEREST				CAPITAL OUTLAY AND MAINTENANCE	INTEREST							
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 3/	31,345	1,106	32,451	5,491	37,942	1,126	1,126	-	-	1,126	-	-	39,068	
Arizona	8,132	141	8,273	-	8,273	-	-	-	-	-	-	-	8,273	
Arkansas	10,666	339	11,005	-	11,005	91	91	-	-	91	-	-	11,096	
California	70,134	1,511	71,645	1,229	72,874	245	245	-	-	245	89	3,963	76,837	
Colorado	11,408	16	11,424	-	11,424	5,100	5,100	-	-	5,100	33	38	16,565	
Connecticut	8,978	16	9,044	93	9,137	-	-	-	-	-	-	86	9,223	
Delaware 3/ 4/	33	36	69	61	130	-	-	-	-	-	-	-	130	
Florida	14,489	2,807	17,296	7,119	24,415	561	561	-	-	561	-	538	25,953	
Georgia	29,801	1,283	31,084	1,440	32,524	795	795	-	-	795	1,003	155	34,485	
Illinois	8,153	26	8,179	234	8,413	41	41	-	-	41	131	171	10,056	
Indiana	53,511	2,193	55,704	8,213	63,917	2,219	2,219	-	-	2,219	14,482	-	80,698	
Iowa	27,778	62	27,840	442	28,282	-	-	-	-	-	-	-	28,282	
Kansas	60,938	126	61,064	604	61,668	-	-	-	-	-	-	-	61,668	
Kentucky	32,758	114	32,872	1,962	34,834	411	411	-	-	411	-	-	35,245	
Louisiana	53,471	413	53,884	1,196	55,080	-	-	-	-	-	-	-	55,080	
Maine	11,343	2/ 713	12,056	2/ 1,292	14,348	-	-	-	-	-	-	-	14,348	
Maryland	2,915	40	2,955	375	3,330	666	666	-	-	666	-	-	4,031	
Massachusetts	11,025	422	11,447	733	12,180	-	-	-	-	-	-	-	12,180	
Michigan	9,914	7	9,921	91	10,012	-	-	-	-	-	-	-	10,012	
Minnesota	53,951	6/ 101	54,052	6/ 1,655	55,707	881	881	-	-	881	206	1,076	56,783	
Mississippi	36,314	275	36,589	1,436	38,025	-	-	-	-	-	-	-	38,025	
Missouri	27,532	945	28,477	4,364	32,841	117	117	-	-	117	-	-	32,958	
Montana	17,884	301	18,185	4,329	22,514	-	-	-	-	-	-	-	22,514	
Nebraska	8,707	16	8,723	42	8,765	-	-	-	-	-	-	-	8,765	
Nevada	21,018	205	21,223	166	21,389	-	-	-	-	-	-	-	21,389	
New Hampshire	1,614	1	1,615	12	1,627	-	-	-	-	-	-	-	1,627	
New Jersey	2,021	6	2,027	77	2,104	30	30	-	-	30	-	-	2,134	
New Mexico	24,334	771	25,105	5,677	30,782	-	-	-	-	-	-	-	30,782	
New York	1,901	13	1,914	14	1,928	298	298	-	-	298	-	-	1,928	
North Carolina 3/	91,421	1,433	92,854	10,959	103,813	-	-	-	-	-	-	-	103,813	
North Dakota	1,076	1,076	2,152	2,258	4,410	-	-	-	-	-	-	-	4,410	
Ohio	11,881	28	11,909	404	12,313	-	-	-	-	-	-	-	12,313	
Oklahoma	64,304	356	64,660	1,306	65,966	72	72	-	-	72	233	14	66,345	
Oregon	33,894	336	34,230	377	34,607	-	-	-	-	-	-	-	34,607	
Pennsylvania	21,311	260	21,571	694	22,265	-	-	-	-	-	-	-	22,265	
Rhode Island	35,533	2,186	37,719	7,534	45,253	-	-	-	-	-	-	-	45,253	
South Carolina	848	(9/)	848	-	848	89	89	-	-	89	-	-	937	
South Dakota	7,334	202	7,536	676	8,212	36	36	-	-	36	-	-	8,248	
Tennessee	12,651	25	12,676	235	12,911	-	-	-	-	-	-	-	12,911	
Texas	21,367	1,350	22,717	3,133	25,850	1,004	1,004	-	-	1,004	-	-	26,854	
Utah	62,469	5,204	67,673	15,410	84,083	5,482	5,482	-	-	5,482	4,012	138	89,597	
Vermont	3,364	-	3,364	-	3,364	15	15	-	-	15	-	-	3,379	
Virginia 3/	6,077	124	6,201	1,033	7,234	-	-	-	-	-	-	-	7,234	
Washington	26,515	98	26,613	679	27,292	-	-	-	-	-	-	-	27,292	
West Virginia 3/	215	215	430	1,032	1,462	-	-	-	-	-	-	-	1,462	
Wisconsin	54,720	89	54,809	710	55,519	348	348	-	-	348	-	-	55,867	
Wyoming	2,175	-	2,175	125	2,300	8	8	-	-	8	-	-	2,308	
Total	1,066,559	26,572	1,093,131	27,348	1,120,479	13,275	13,275	1,102	1,102	13,275	21,133	9,906	1,144,795	

1/ Classification of disbursements by system and purpose is not exact. Therefore, current direct expenditures reported here may include transfers for local roads and expenditures and transfers for State highways and local roads.

2/ Includes transfers to general funds and other miscellaneous payments.

3/ All rural roads under State control in Delaware, North Carolina, West Virginia, four counties in Alabama, and all but two counties in Virginia.

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

5/ Includes \$1,950 reimbursement debt interest and \$9,000 retirement.

6/ Estimated breakdown for interest and principal.

7/ Clark Bridge taken over by the State.

8/ Includes \$3,000 to Federal government for work on county roads.

9/ Less than \$500.

LOCAL ROAD FINANCE - 1953
 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.

IF-D-2, 1953
 NOVEMBER 1953

STATE	LOCAL RURAL ROADS 1/					STATE HIGHWAYS 2/					URBAN STREETS 3/					ALL ROADS AND STREETS								
	RIGHT OF WAY 1/	CONSTRUCTION 1/	MAINTENANCE 1/	INTEREST 1/	MISCELLANEOUS 1/	TOTAL 1/	RIGHT OF WAY 2/	CONSTRUCTION 2/	MAINTENANCE 2/	INTEREST 2/	TOTAL 2/	RIGHT OF WAY 3/	CONSTRUCTION 3/	MAINTENANCE 3/	INTEREST 3/	TOTAL 3/	RIGHT OF WAY	CONSTRUCTION	MAINTENANCE	INTEREST	TOTAL	MISCELLANEOUS	TOTAL	
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Alabama 4/	796	10,057	19,962	1,106	930	32,451	-	-	-	-	-	-	-	-	-	-	796	10,057	19,962	1,106	930	32,451	32,451	
Arizona	-	1,122	3,366	346	346	5,272	-	-	-	-	-	-	-	-	-	-	-	1,122	3,366	346	346	5,272	5,272	
Arkansas	-	2,065	3,393	141	210	10,662	91	-	-	-	91	-	-	-	-	-	2,065	2,065	3,393	141	210	10,737	10,737	
California	2,033	31,929	30,908	1,511	5,324	71,795	6	83	-	-	89	-	-	-	-	-	2,039	32,013	30,908	1,511	5,324	71,795	71,795	
Colorado	111	4,723	5,696	878	-	11,408	49	2,201	2,850	-	5,100	-	33	5	-	33	160	6,957	8,951	16	-	16,516	16,516	
Connecticut	-	2,213	6,765	36	-	8,994	-	-	-	-	8,994	-	-	-	-	-	-	2,213	6,765	36	-	8,994	8,994	
Delaware 2/	-	1,922	12,002	2,807	485	17,296	561	-	-	-	561	-	-	-	-	-	561	1,922	12,002	2,807	485	17,297	17,297	
Florida	213	16,211	12,315	1,283	862	31,084	795	-	-	-	795	-	621	-	-	1,008	1,325	16,432	12,315	1,283	862	31,887	31,887	
Georgia	28	2,134	5,651	26	290	8,179	41	-	-	-	41	-	5	-	-	131	2,139	5,777	5,928	422	26	290	8,321	
Idaho	648	18,202	29,040	2,153	5,621	55,664	1,039	1,130	-	2,219	-	2,166	11,297	-	-	14,482	3,903	30,059	30,059	2,153	5,621	72,365	72,365	
Illinois	5	5,990	20,896	1,62	567	27,840	-	-	-	5,990	-	-	-	-	-	5,990	5	20,896	20,896	1,62	567	27,940	27,940	
Indiana	349	23,265	34,047	126	2,717	61,034	-	-	-	-	-	-	-	-	-	-	849	23,265	34,047	126	2,717	61,034	61,034	
Iowa	117	14,035	18,490	114	33	33,876	411	-	-	411	-	-	-	-	-	-	117	14,035	18,490	114	33	33,876	33,876	
Kansas	14	6,866	10,346	413	22	17,295	-	-	-	-	-	-	-	-	-	-	14	6,866	10,346	413	22	17,295	17,295	
Louisiana	-	-	16,346	713	834	12,596	-	-	-	-	-	-	-	-	-	-	-	661	10,346	713	834	12,596	12,596	
Maine	2	214	2,694	40	5	2,955	-	-	666	666	-	-	-	-	-	-	2	214	3,360	40	5	3,621	3,621	
Maryland	22	3,556	5,994	422	1,467	11,445	-	-	-	-	-	-	-	-	-	-	22	3,556	5,994	422	1,467	11,445	11,445	
Massachusetts	1,117	25,303	30,044	1,01	726	9,921	206	-	891	891	-	-	-	-	-	206	1,117	25,303	30,044	1,01	726	10,127	10,127	
Michigan	221	13,141	22,952	255	1,18	36,569	-	-	-	-	-	-	146	335	461	-	221	13,141	22,952	255	1,18	36,569	36,569	
Minnesota	5	5,423	21,966	945	28,477	36,928	-	-	-	-	-	-	20	86	106	-	5	5,423	21,966	945	28,477	36,928	36,928	
Mississippi	1	6,994	9,728	301	7,883	18,185	117	-	-	117	-	-	-	-	-	-	1	6,994	9,728	301	7,883	18,408	18,408	
Missouri	-	994	7,463	16	320	8,723	-	-	-	-	-	-	-	-	-	-	-	994	7,463	16	320	8,723	8,723	
Montana	16	7,793	12,941	205	268	21,223	-	-	-	-	-	-	-	-	-	-	16	7,793	12,941	205	268	21,223	21,223	
Nebraska	-	259	1,288	1	67	1,615	-	-	-	-	-	-	-	-	-	-	-	259	1,288	1	67	1,615	1,615	
Nevada	4	244	1,769	244	8	2,027	30	-	30	30	-	-	-	-	-	-	4	244	1,769	244	8	2,027	2,027	
New Hampshire	45	7,319	16,916	771	54	25,105	-	-	-	-	-	-	-	-	-	-	45	7,319	16,916	771	54	25,105	25,105	
New Jersey	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Mexico	844	27,104	58,217	1,433	5,226	82,874	298	-	-	298	-	-	-	-	-	-	298	27,104	58,217	1,433	5,226	82,874	82,874	
North Carolina 4/	63	7,659	3,995	28	254	11,909	-	-	-	-	-	-	47	20	67	-	63	7,706	3,965	28	254	11,976	11,976	
North Dakota	58	12,618	47,251	356	4,937	65,260	-	-	-	-	-	-	67	166	233	-	58	12,618	47,251	356	4,937	65,260	65,260	
Ohio	4	12,760	18,781	336	2,309	34,190	-	-	72	72	-	-	-	-	-	-	4	12,760	18,781	336	2,309	34,190	34,190	
Oklahoma	114	8,033	12,183	260	981	21,571	-	-	-	-	-	-	-	-	-	-	114	8,033	12,183	260	981	21,571	21,571	
Oregon	1,655	14,401	16,900	2,186	3,922	38,724	-	-	-	-	-	-	-	-	-	-	1,655	14,401	16,900	2,186	3,922	38,724	38,724	
Pennsylvania	-	22	813	(67)	13	848	-	-	89	89	-	-	-	-	-	-	-	22	813	(67)	13	848	848	848
Rhode Island	-	1,722	5,403	202	209	7,536	-	-	-	-	-	-	-	-	-	-	-	1,722	5,403	202	209	7,536	7,536	
South Carolina	8	2,830	7,069	25	316	12,656	-	-	-	-	-	-	-	-	-	-	8	2,830	7,069	25	316	12,656	12,656	
South Dakota	7	5,889	14,375	1,350	1,096	22,717	1,004	-	-	1,004	-	-	-	-	-	-	7	5,889	14,375	1,350	1,096	22,717	22,717	
Tennessee	748	23,259	33,203	5,204	5,259	67,673	5,384	-	-	1,047	6,289	717	2,965	330	4,012	-	748	23,259	33,203	5,204	5,259	67,673	67,673	
Texas	1,332	1,900	3,364	15	3,364	6,677	-	-	-	-	-	-	112	17	129	-	1,332	1,900	3,364	15	3,364	6,677	6,677	
Vermont	8	2,788	3,281	359	905	6,077	-	-	-	-	-	-	-	-	-	-	8	2,788	3,281	359	905	6,077	6,077	
Virginia 4/	-	7,098	18,617	28	-	26,613	-	-	-	37	37	-	151	-	151	-	-	7,098	18,617	28	-	26,613	26,613	
West Virginia 4/	-	13,647	33,356	39	4,618	51,720	-	-	79	79	-	-	-	-	-	-	-	13,647	33,356	39	4,618	51,720	51,720	
Wisconsin	6	13,647	33,356	39	4,618	51,720	8	-	-	8	-	-	-	-	-	-	6	13,647	33,356	39	4,618	51,720	51,720	
Wyoming	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	9,898	378,658	612,196	26,572	55,843	1,092,167	9,808	3,400	4,667	1,132	19,457	3,276	15,753	2,104	21,133	22,982	378,211	612,196	26,572	55,843	1,092,167	55,843	1,133,757	

1/ Classification of direct expenditures by system and purpose is not exact. Therefore, current direct expenditures on local rural 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, four counties in Alabama, and all but two counties in Virginia.

LOCAL ROAD FINANCE - 1953
CHANGE IN STATUS OF THE HIGHWAY OBLIGATIONS OF LOCAL RURAL UNITS

LO-C-1, 1953
NOVEMBER 1955

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

STATE	TOTAL DEBT				LONG TERM DEBT				SHORT TERM DEBT				TOTAL DEBT OUTSTANDING AT END OF YEAR
	AMOUNT OUTSTANDING AT BEGINNING OF YEAR	ISSUED ORIGINAL	REDEEMED FROM CURRENT OR SINKING FUNDS	AMOUNT OUTSTANDING AT END OF YEAR	ISSUED ORIGINAL	REDEEMED FROM CURRENT OR SINKING FUNDS	BY REFUNDING	AMOUNT OUTSTANDING AT BEGINNING OF YEAR	ISSUED ORIGINAL	REDEEMED FROM CURRENT OR SINKING FUNDS	BY EXTENSIONS OR FUNDING	AMOUNT OUTSTANDING AT END OF YEAR	
Alabama 2/	39,304	4,204	4,746	33,859	802	517	-	903	802	517	-	1,453	35,047
Arizona	3,248	1,948	672	4,524	-	-	-	-	-	-	-	-	4,524
Arkansas 3/	39,873	2,989	1,229	41,633	-	-	-	-	-	-	-	-	41,633
California	-	-	-	-	-	-	-	-	-	-	-	-	-
Colorado	897	-	-	732	-	-	-	43	-	11	-	32	764
Connecticut	1,014	118	61	1,071	-	-	-	23	-	-	-	-	1,071
Delaware 2/ 4/	77,363	110	1,265	71,596	-	-	-	-	-	-	-	-	71,619
Florida	59,096	2,475	1,440	40,133	-	-	-	141	58	124	-	75	40,133
Georgia	88,279	16,628	7,632	89,723	5	5	-	7,522	243	531	-	7,214	96,937
Idaho	4,055	3,317	434	6,923	-	-	-	15	-	8	-	7	6,930
Illinois	5,833	377	549	5,586	-	-	-	75	207	75	-	-	5,586
Iowa	6,373	868	747	5,141	-	-	-	1,323	65	1,215	-	345	5,486
Kansas	9,863	-	1,133	8,636	-	-	-	59	65	66	-	98	8,734
Kentucky	16,059	9,773	1,491	23,803	-	-	-	538	537	461	-	614	24,417
Louisiana	1,449	162	294	1,136	-	-	-	121	68	61	-	128	1,324
Maine	11,818	675	793	11,698	-	-	-	2	69	-	-	71	11,769
Maryland	308	117	91	334	-	-	-	-	-	-	-	-	334
Massachusetts	6,125	3,405	1,655	7,875	-	-	-	-	-	-	-	-	7,875
Michigan 2/	7,974	977	646	7,535	-	-	-	690	246	495	5	411	7,966
Minnesota	26,582	4,312	4,135	26,663	149	149	-	92	165	79	-	170	26,846
Mississippi	11,361	156	1,703	7,031	-	-	-	2,723	2,222	2,656	-	2,329	9,420
Missouri	6,237	595	24	5,971	-	-	-	321	276	142	-	376	6,347
Montana	60	-	2	48	-	-	-	10	14	10	-	14	62
Nebraska	289	141	77	353	-	-	-	353	14	-	-	-	353
Nevada	31,720	5,163	3,221	31,176	-	-	-	2,466	1,873	2,453	3	1,906	33,082
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey	276	4,507	14	262	-	-	-	(8/)	(5,827)	(1,848)	-	(8/)	48,738
New Mexico	52,442	32,434	8,251	29,913	417	417	-	367	354	305	-	416	29,933
North Carolina 2/	87,691	3,774	7,260	83,022	-	-	-	660	2,516	572	-	2,604	15,284
North Dakota	13,549	12,889	1,234	12,680	-	-	-	660	2,516	572	-	2,604	14,703
Ohio	15,286	15,286	8,777	14,709	-	-	-	445	12	12	-	12	14,743
Oklahoma	6,677	1,150	696	7,131	-	-	-	1,303	226	274	-	1,255	8,437
Oregon	87,691	86,578	-	83,022	-	-	-	8	-	8	-	-	84,347
Pennsylvania	7,949	7,949	676	7,873	-	-	-	467	35	173	-	329	7,873
Rhode Island	1,034	112	122	1,024	-	-	-	445	178	393	-	136	1,070
South Carolina	37,656	2,743	2,652	37,332	58	58	-	709	578	623	-	657	37,550
South Dakota	202,704	32,817	18,471	216,343	806	799	-	709	578	623	-	657	217,005
Tennessee	-	-	-	-	-	-	-	-	-	-	-	-	-
Texas	-	-	-	-	-	-	-	-	-	-	-	-	-
Utah	-	-	-	-	-	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-	-	-	-	-	-
Virginia 2/	2,050	2,050	1,033	1,817	-	-	-	-	-	-	-	-	1,817
Washington	5,922	5,940	408	5,132	-	-	-	382	13	328	-	72	5,204
West Virginia 2/	4,369	817	817	3,522	-	-	-	-	-	-	-	-	3,522
Wisconsin	10,523	1,019	1,170	10,372	-	-	-	-	-	-	-	-	10,372
Wyoming	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	914,613	893,209	85,164	913,675	2,929	2,921	2,921	21,409	10,800	11,620	48	20,552	934,227

1/ Difference in debt reported outstanding at end of 1952 and beginning of 1953 due to necessary adjustments.
 2/ All rural roads under State control in Delaware, North Carolina, West Virginia, four counties in Alabama, and all but two counties in Virginia.
 3/ Counties prohibited from incurring debt. Data for road improvement districts not available.
 4/ Includes transactions under the provisions of the 1945 Shurben Community Road Act.
 5/ Partially estimated.
 6/ Excludes \$16,000 assumed by the village of Bloomington.
 7/ Includes \$30,000 cancelled bonds.
 8/ Information on outstanding debt not available. Borrowings and retirements shown in parentheses not included in column totals.

LOCAL ROAD FINANCE - 1953

RECEIPTS OF URBAN PLACES FOR HIGHWAYS

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

UP-R-1, 1953
NOVEMBER 1953

STATE	LOCAL REVENUES										TRANSFERS FROM STATE			TRANSFERS FROM FEDERAL GOVERNMENT			BORROWINGS			TOTAL RECEIPTS
	PROPERTY TAXES		APPROPRIATIONS FROM GENERAL FUNDS	LOCAL HIGHWAY USER IMPOSTS	TOLLS	PARKING FEES	MISCELLANEOUS	TOTAL	HIGHWAY USER IMPOSTS	OTHER	TOTAL	LONG TERM	SHORT TERM	TOTAL	LONG TERM	SHORT TERM	TOTAL			
	SUBJECT TO BOND DEBT	SPECIAL ASSESSMENTS																1/	2/	
Alabama 2/	1,598	2,967	2,759	810	377	302	10,030	1,482	505	1,482	444	2,650	457	2,875	2,418	14,837				
Arizona	160	3,057	2,841	2,883	-	114	9,933	1,465	-	1,465	-	-	-	1,739	1,739	5,876				
Arkansas	534	1,299	904	-	146	572	3,235	1,403	-	1,403	79	-	-	-	1,739	3,839				
California	4,083	3,649	27,200	442	352	12,401	43,231	23,256	505	23,761	78	-	-	7,323	7,323	83,356				
Colorado	1,598	2,267	2,759	119	704	441	9,903	1,474	-	1,474	444	-	-	2,650	2,650	12,476				
Connecticut	-	590	9,717	-	-	178	9,969	2,026	-	2,026	-	-	-	375	375	12,486				
Delaware	6,220	3,034	11,436	362	1,752	1,715	26,602	-	12	3,072	-	-	-	2,585	2,585	32,934				
Florida	283	2,504	6,803	-	119	159	9,901	26	-	26	-	-	-	2,011	2,011	12,043				
Georgia	678	341	1,423	-	210	210	2,952	220	-	220	-	-	-	218	218	3,439				
Illinois	9,058	1,210	3,257	2,382	788	1,173	33,276	24,608	-	24,608	-	-	70	17,995	76,179					
Indiana	1,470	1,478	2,067	-	648	239	4,432	11,097	-	11,097	-	-	75	3,060	18,959					
Iowa 2/	5,941	1,234	7,175	1,326	-	1,038	10,905	5,919	-	5,919	-	-	-	2,107	18,981					
Kansas	6,841	2,646	9,537	266	46	247	9,938	2,344	-	2,344	-	-	3,402	13,695	26,215					
Kentucky	701	120	321	266	1,575	467	10,760	195	-	195	-	-	3	10,993	3,439					
Louisiana	2,661	3,748	7,691	-	1,649	1,334	14,475	1,327	-	1,327	-	-	67	6,301	22,180					
Maine	5,356	1,444	5,356	-	33	1	5,410	139	-	139	-	-	41	275	5,835					
Maryland	77	261	2,631	-	195	195	3,007	12,846	-	12,846	-	-	195	195	16,592					
Massachusetts	2,906	4,064	33,836	2,172	-	383	38,664	3,104	-	3,104	-	-	-	6,502	49,346					
Michigan	2,906	4,064	21,489	-	532	256	29,237	25,737	-	25,737	-	-	-	3,248	58,282					
Minnesota	11,694	4,665	16,319	-	778	3,471	21,867	100	-	100	-	-	1,123	7,045	30,502					
Mississippi	1,987	2,985	2,677	-	-	335	5,997	27	-	27	-	-	-	6,065	12,674					
Missouri	2,108	1,576	2,436	954	700	901	16,678	921	-	921	-	-	-	7,481	25,835					
Montana	1,604	972	2,576	-	145	168	3,008	67	-	67	-	-	-	848	3,940					
Nebraska	4,191	4,402	5,931	378	70	645	10,648	1,452	-	1,452	-	-	2,457	8,834	21,068					
Nevada	107	597	299	-	-	90	1,093	-	-	-	-	-	-	1,153	2,651					
New Hampshire	-	-	3,978	-	-	-	3,978	-	-	-	-	-	-	1,537	5,515					
New Jersey	-	721	23,260	-	532	-	26,721	3,603	-	3,603	-	-	6,200	8,670	38,994					
New Mexico	1,487	2,877	4,364	-	-	-	4,815	-	-	-	-	-	-	2,459	7,277					
New York 5/	7,221	7,088	86,397	30,618	3	3,049	145,213	3,272	-	3,272	-	-	9,090	37,271	185,762					
North Carolina	-	1,576	9,519	-	-	302	12,833	4,901	-	4,901	-	-	2,003	3,164	20,848					
North Dakota	14	1,355	1,591	-	-	-	2,963	14	-	14	-	-	-	2,065	5,074					
Ohio	10,481	1,820	12,301	-	1,036	6,283	24,606	26,813	-	26,813	-	-	4,166	25,309	76,742					
Oklahoma 5/	728	728	2,068	-	-	-	2,796	2,825	-	2,825	-	-	-	1,078	6,699					
Oregon 5/	471	1,758	2,229	194	804	207	3,798	4,586	-	4,586	-	-	-	1,087	9,473					
Pennsylvania 5/	17,019	1,763	18,782	-	4,175	80	45,714	7,163	-	7,163	-	-	176	5,726	59,536					
Rhode Island	-	-	11,627	-	-	7	11,634	39	-	39	-	-	486	682	12,375					
South Carolina	142	302	3,569	-	70	27	4,119	486	-	486	-	-	-	1,785	5,904					
South Dakota	261	245	1,545	136	53	216	2,615	1,762	23	1,785	-	-	-	1,333	3,349					
Tennessee	-	217	2,706	-	1,251	695	13,544	1,762	-	1,762	-	-	77	1,877	17,343					
Texas	3,503	5,893	24,553	574	333	6,182	48,308	967	-	967	-	-	122	21,692	70,022					
Utah	1,176	90	1,266	-	-	4	1,768	314	-	314	-	-	-	79	2,814					
Vermont	-	-	1,728	-	-	203	1,931	314	-	314	-	-	-	316	2,561					
Virginia 5/	426	-	4,236	612	514	215	9,140	3,881	185	4,066	-	-	-	3,457	16,663					
Washington	3,217	-	3,302	-	54	246	7,819	5,406	387	5,793	4	-	52	565	14,181					
West Virginia	318	-	3,112	-	-	39	3,469	11,111	-	11,111	-	-	-	3,922	29,842					
Wisconsin	-	3,241	11,253	205	-	-	14,702	502	-	502	-	-	-	408	15,610					
Wyoming 1/	200	86	286	-	-	-	286	-	-	-	-	-	-	408	1,196					
Total	123,949	71,870	380,907	48,556	21,943	45,690	734,925	196,752	7,079	203,831	627	196,834	31,057	227,891	1,176,855					

1/ Information incomplete. Includes proceeds of motor-fuel taxes, registration fees, wheel taxes, commercial vehicle fees, franchise taxes, and other miscellaneous fees and licenses.
 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 estimated.
 6/ Includes \$700,000 special assessment paper.
 7/ Estimated.

LOCAL ROAD FINANCE - 1953
DISBURSEMENTS BY URBAN PLACES FOR HIGHWAYS

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

DP-D-1, 1953
NOVEMBER 1955

STATE	CURRENT DIRECT EXPENDITURES				URBAN STREETS ^{1/}				STATE HIGHWAYS ^{1/}				CURRENT DIRECT EXPENDITURES FOR LOCAL RURAL ROADS ^{1/}	TOTAL HIGHWAY DISBURSEMENTS	NON-HIGHWAY PURPOSES	TOTAL
	CAPITAL OUTLAY, MAINTENANCE AND MISCELLANEOUS		INTEREST		TOTAL		TRANSFERS TO LOCAL RURAL UNITS		TRANSFERS TO STATE		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				
Alabama ^{2/}	11,845	521	12,366	-	-	12,366	-	-	-	-	-	-	15,405	68	-	15,473
Arizona	4,327	204	4,531	-	-	4,531	-	-	-	-	-	-	5,509	-	-	5,509
Arkansas	3,809	16	3,825	-	-	3,825	-	-	-	-	-	-	3,862	-	-	3,862
California	77,413	890	78,303	-	297	80,563	-	-	210	-	223	-	81,136	-	-	81,136
Colorado	9,402	326	9,631	-	36	11,421	-	-	-	-	1,195	-	12,616	1	-	12,617
Connecticut	11,428	294	11,680	-	-	11,680	-	-	-	-	-	-	12,695	5	-	12,700
Delaware	4,770	37	4,807	-	-	4,807	-	-	-	-	-	-	866	-	-	866
Florida	23,131	2,916	26,047	-	-	30,856	-	-	-	-	-	-	30,856	-	-	30,856
Georgia	11,859	301	12,160	-	-	12,160	-	-	-	-	3	-	12,646	15	-	12,661
Iowa ^{2/}	3,359	63	3,422	-	-	3,422	-	-	-	-	20	-	3,728	-	-	3,728
Illinois	63,147	1,611	64,758	-	-	70,312	-	-	-	1	1	-	70,847	1,909	-	72,756
Indiana	17,021	99	17,080	-	-	17,080	-	-	-	-	-	-	17,507	-	-	17,507
Iowa ^{2/}	16,258	239	16,737	-	-	16,737	-	-	-	-	-	-	17,675	241	-	17,916
Kansas	18,759	706	19,465	-	-	19,465	-	-	-	-	-	-	28,170	24	-	28,194
Kentucky	9,653	367	10,020	-	-	10,489	-	-	-	-	-	-	11,337	272	-	11,609
Louisiana	21,772	1,274	23,046	-	-	23,046	-	-	-	-	-	-	25,227	179	-	25,406
Maine	4,927	8	4,935	-	3	5,038	-	-	-	-	797	-	5,835	-	-	5,835
Maryland	11,843	795	12,638	-	-	16,593	-	-	-	-	18	-	16,611	-	-	16,611
Massachusetts	42,072	1,131	43,203	-	-	53,144	-	-	-	-	-	-	53,144	402	-	53,546
Michigan	52,967	(3/)	52,967	-	-	54,702	-	-	-	-	2,773	-	57,481	-	-	57,481
Minnesota	23,643	501	24,344	-	337	27,382	-	-	-	-	34	-	27,316	1,752	-	29,068
Mississippi	7,347	549	7,896	-	-	8,201	-	-	-	-	-	-	12,433	346	-	12,779
Missouri	14,904	432	15,336	-	31	16,114	-	-	-	-	-	-	20,141	5,144	-	25,285
Montana	3,426	163	3,609	-	-	4,168	-	-	-	-	-	-	4,168	115	-	4,283
Nebraska	14,669	471	15,100	-	-	20,367	-	-	-	-	718	-	21,085	-	-	21,085
Nevada	2,371	38	2,409	-	-	2,579	-	-	-	-	-	-	2,579	-	-	2,579
New Hampshire	4,339	42	4,381	-	-	5,467	-	-	-	-	48	-	5,515	-	-	5,515
New Jersey	26,811	1,723	30,539	-	-	38,994	-	-	-	-	3	-	38,994	-	-	38,994
New Mexico	5,210	261	5,471	-	-	7,048	-	-	-	-	-	-	7,048	-	-	7,048
New York ^{2/}	120,796	17,904	138,700	-	-	170,160	-	-	-	-	82	-	170,160	1	-	170,161
North Carolina	17,417	851	18,268	-	-	20,618	-	-	-	-	159	-	20,700	-	-	20,700
North Dakota	3,446	222	3,668	-	60	4,585	-	-	-	-	-	-	4,744	40	-	4,784
Ohio	50,380	2,110	52,490	-	40	65,896	-	-	-	-	2,951	-	69,047	1,238	-	70,285
Oklahoma ^{2/}	6,209	334	6,543	-	-	6,937	-	-	-	-	-	-	6,937	-	-	6,937
Oregon	8,405	249	8,654	-	-	9,754	-	-	-	-	69	-	9,823	138	-	9,961
Pennsylvania ^{2/}	49,943	3,405	53,348	-	-	60,483	-	-	-	-	-	-	60,483	9	-	60,492
Rhode Island	4,577	312	4,889	-	-	12,621	-	-	-	-	42	-	12,693	-	-	12,693
South Carolina	4,116	155	4,271	-	-	4,582	-	-	-	-	-	-	4,582	-	-	4,582
South Dakota	2,727	37	2,764	-	-	3,299	-	-	-	-	15	-	3,314	-	-	3,321
Tennessee	13,434	1,091	14,525	-	-	16,888	-	-	-	-	-	-	16,888	570	-	17,458
Texas	45,940	4,028	49,968	-	10	58,157	-	-	-	-	6,539	-	64,716	1,902	-	66,618
Utah	2,499	17	2,516	-	127	2,741	-	-	-	-	-	-	2,741	-	-	2,741
Vermont	2,354	28	2,382	-	-	2,586	-	-	-	-	-	-	2,586	35	-	2,621
Virginia ^{2/}	13,275	432	13,707	-	-	14,729	-	-	-	-	1,305	-	16,034	1,469	-	17,503
Washington	13,276	209	13,485	-	152	14,901	-	-	-	-	-	-	14,901	9	-	14,910
West Virginia	3,046	138	3,234	-	-	3,571	-	-	-	-	-	-	3,571	-	-	3,571
Wisconsin	26,167	229	26,396	-	103	28,225	-	-	-	-	1,001	-	29,226	586	-	29,812
Wyoming ^{4/}	985	35	1,020	-	-	1,129	-	-	-	-	-	-	1,129	-	-	1,129
Total	911,305	47,759	959,064	-	8,701	1,147,719	-	-	10,937	8,331	19,263	34	1,137,021	16,477	-	1,153,498

^{1/} This 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 estimated.
^{3/} Interest and principal payments not segregated.
^{4/} Estimated.

LOCAL ROAD FINANCE - 1953
CURRENT DIRECT EXPENDITURES BY URBAN PLACES FOR CAPITAL OUTLAY, MAINTENANCE,
INTEREST, AND MISCELLANEOUS PURPOSES

UP-9-2, 1953
NOVEMBER 1953

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

STATE	URBAN STREETS 1/				STATE HIGHWAYS 1/				LOCAL RURAL ROADS 1/				ALL ROADS AND STREETS						
	RIGHT OF WAY 2/	CONSTRUCTION	MAINTENANCE	INTEREST	MISCELLANEOUS	TOTAL	RIGHT OF WAY 2/	CONSTRUCTION	MAINTENANCE	INTEREST	MISCELLANEOUS	TOTAL	RIGHT OF WAY 2/	CONSTRUCTION	MAINTENANCE	INTEREST	MISCELLANEOUS	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 1/	-	5,301	5,662	221	882	12,066	-	-	-	-	-	-	-	5,301	5,662	221	882	12,066	
Arizona	29	2,747	1,673	204	143	4,801	-	-	-	-	-	-	-	2,747	1,673	204	143	4,801	
Arkansas	3,216	719	3,024	16	66	3,825	-	-	-	-	-	-	-	719	3,024	16	66	3,825	
California	-	35,049	34,544	890	4,554	79,033	-	-	-	-	-	-	-	35,049	34,557	890	4,554	79,033	
Colorado	14	4,657	3,389	326	378	9,031	-	-	-	-	-	-	-	4,657	3,389	326	378	9,031	
Connecticut	14	2,583	2,228	27	225	11,807	-	-	-	-	-	-	-	2,583	2,228	27	225	11,807	
Delaware	906	5,805	8,176	2,516	1,702	26,941	-	-	-	-	-	-	-	5,805	8,176	2,516	1,702	26,941	
Florida	1,330	5,322	4,822	301	405	12,160	-	-	-	-	-	-	-	5,322	4,822	301	405	12,160	
Idaho	5,405	1,324	2,035	63	3,422	3,422	-	-	-	-	-	-	-	1,324	2,035	63	3,422	3,422	
Illinois	-	26,459	20,209	1,611	2,159	64,758	-	-	-	-	-	-	-	26,459	20,209	1,611	2,159	64,758	
Indiana	5	3,656	13,250	59	70	17,080	-	-	-	-	-	-	-	3,656	13,250	59	70	17,080	
Iowa 1/	-	8,229	8,227	239	202	15,797	-	-	-	-	-	-	-	8,229	8,227	239	202	15,797	
Kansas	13	1,111	1,456	166	57	17,060	-	-	-	-	-	-	-	1,111	1,456	166	57	17,060	
Kentucky	572	2,652	2,333	166	85	23,046	-	-	-	-	-	-	-	2,652	2,333	166	85	23,046	
Louisiana	44	13,259	6,280	1,274	85	23,046	-	-	-	-	-	-	-	13,259	6,280	1,274	85	23,046	
Maine	2	521	4,339	8	65	4,339	-	-	-	-	-	-	-	521	4,339	8	65	4,339	
Maryland	2	5,102	6,112	795	627	12,638	-	-	-	-	-	-	-	5,102	6,112	795	627	12,638	
Massachusetts	-	16,476	22,603	1,131	2,593	43,803	-	-	-	-	-	-	-	16,476	22,603	1,131	2,593	43,803	
Michigan	-	31,696	19,734	-	2,537	52,367	-	-	-	-	-	-	-	31,696	19,734	-	2,537	52,367	
Minnesota	327	9,033	14,202	501	143	24,344	-	-	-	-	-	-	-	9,033	14,202	501	143	24,344	
Missouri	215	3,743	3,710	132	44	17,526	-	-	-	-	-	-	-	3,743	3,710	132	44	17,526	
Montana	-	1,452	1,380	183	74	3,089	-	-	-	-	-	-	-	1,452	1,380	183	74	3,089	
Nebraska	800	10,150	1,364	471	315	15,100	-	-	-	-	-	-	-	10,150	1,364	471	315	15,100	
Nevada	-	1,653	641	35	69	2,409	-	-	-	-	-	-	-	1,653	641	35	69	2,409	
New Hampshire	-	856	3,213	42	270	4,381	-	-	-	-	-	-	-	856	3,213	42	270	4,381	
New Jersey	-	11,255	17,226	1,728	-	30,239	-	-	-	-	-	-	-	11,255	17,226	1,728	-	30,239	
New Mexico	-	4,100	1,110	261	-	5,471	-	-	-	-	-	-	-	4,100	1,110	261	-	5,471	
New York 1/	1,119	46,229	60,500	17,204	2,759	138,700	-	-	-	-	-	-	-	46,229	60,500	17,204	2,759	138,700	
North Carolina	976	6,117	4,522	521	673	19,568	-	-	-	-	-	-	-	6,117	4,522	521	673	19,568	
North Dakota	-	2,151	1,176	222	79	3,668	-	-	-	-	-	-	-	2,151	1,176	222	79	3,668	
Ohio	9	21,293	26,445	2,110	2,633	52,490	-	-	-	-	-	-	-	21,293	26,445	2,110	2,633	52,490	
Oklahoma 1/	-	1,078	2,131	334	-	6,543	-	-	-	-	-	-	-	1,078	2,131	334	-	6,543	
Oregon 1/	24	3,269	1,379	249	464	6,594	-	-	-	-	-	-	-	3,269	1,379	249	464	6,594	
Pennsylvania 1/	324	19,096	23,116	3,405	403	53,348	-	-	-	-	-	-	-	19,096	23,116	3,405	403	53,348	
Rhode Island	-	1,404	3,253	312	320	5,289	-	-	-	-	-	-	-	1,404	3,253	312	320	5,289	
South Carolina	128	929	1,969	152	307	4,271	-	-	-	-	-	-	-	929	1,969	152	307	4,271	
South Dakota	293	1,245	736	37	252	2,714	-	-	-	-	-	-	-	1,245	736	37	252	2,714	
Tennessee	-	5,114	7,502	1,051	494	14,712	-	-	-	-	-	-	-	5,114	7,502	1,051	494	14,712	
Texas	2,020	12,025	12,643	4,028	9,195	42,903	-	-	-	-	-	-	-	12,025	12,643	4,028	9,195	42,903	
Utah	-	1,100	1,132	17	73	2,316	-	-	-	-	-	-	-	1,100	1,132	17	73	2,316	
Vermont	-	801	1,253	23	-	2,382	-	-	-	-	-	-	-	801	1,253	23	-	2,382	
Virginia 1/	283	5,832	7,160	452	-	13,757	-	-	-	-	-	-	-	5,832	7,160	452	-	13,757	
Washington	-	3,610	6,211	209	-	13,465	-	-	-	-	-	-	-	3,610	6,211	209	-	13,465	
West Virginia	-	255	3,294	138	-	3,687	-	-	-	-	-	-	-	255	3,294	138	-	3,687	
Wisconsin	-	12,284	9,887	229	-	26,596	-	-	-	-	-	-	-	12,284	9,887	229	-	26,596	
Wyoming 2/	-	400	550	35	55	1,020	-	-	-	-	-	-	-	400	550	35	55	1,020	
Total	13,093	385,860	429,207	47,759	34,321	929,064	7,146	2,944	847	10,937	-	-	34	385,860	430,738	47,759	34,321	970,035	

1/ Classification of expenditures by system and purpose is not exact. Moreover, the reported current direct expenditures on urban streets may include some transfers for streets, and some expenditures and transfers for State highways and local roads.

2/ Identifiable expenditures for right-of-way. Some expenditures for right-of-way are probably included with direct expenditures for construction, maintenance, and miscellaneous.

3/ Includes administration, engineering, and other miscellaneous payments.

4/ Partially estimated.

5/ Estimated.

LOCAL ROAD FINANCE - 1953
 CHANGE IN STATUS OF THE HIGHWAY OBLIGATIONS OF URBAN PLACES

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

UD-C-1, 1953
 NOVEMBER 1955

STATE	TOTAL DEBT OUTSTANDING AT BEGINNING OF YEAR				LONG TERM DEBT				SHORT TERM DEBT				TOTAL DEBT OUTSTANDING AT END OF YEAR
	AMOUNT OUTSTANDING AT BEGINNING OF YEAR	ISSUED ORIGINAL	REDEEMED FROM CURRENT OR SINKING FUNDS	AMOUNT OUTSTANDING AT END OF YEAR	ISSUED ORIGINAL	REDEEMED FROM CURRENT OR SINKING FUNDS	BY EXTENSIONS OR FUNDING	AMOUNT OUTSTANDING AT BEGINNING OF YEAR	ISSUED ORIGINAL	REDEEMED FROM CURRENT OR SINKING FUNDS	BY EXTENSIONS OR FUNDING	AMOUNT OUTSTANDING AT END OF YEAR	
Alabama 2/	26,113	2,416	2,832	25,697	457	207	-	659	457	207	-	909	25,947
Arizona	4,733	1,739	763	5,764	-	-	-	15	-	-	-	15	5,764
Arkansas	683	-	37	571	-	2,403	-	-	-	-	-	-	596
California	32,762	7,340	-	37,699	-	-	-	-	-	-	-	-	37,699
Colorado 2/	5,366	2,650	1,734	6,282	-	-	-	-	-	-	-	-	6,282
Connecticut	9,906	9,771	1,011	9,135	375	1,011	-	135	-	-	-	135	9,270
Delaware	1,244	40	59	1,225	2,668	4,309	-	-	-	-	-	-	1,225
Florida	90,485	2,668	4,309	88,284	-	-	-	-	-	-	-	-	88,284
Georgia	14,101	1,960	483	15,578	-	-	-	-	-	-	-	-	15,578
Ideaho	1,910	1,910	1,218	1,837	-	-	-	442	70	2	(73)	510	1,837
Illinois	52,587	16,680	3,872	64,923	1,330	1,330	-	(6/)	(75)	(6/)	(6/)	(6/)	65,463
Indiana	(6/)	(6/)	(6/)	(6/)	(6/)	(6/)	(6/)	(6/)	(6/)	(6/)	(6/)	(6/)	(6/)
Iowa 2/	8,995	2,107	876	10,224	-	-	-	3,959	3,402	3,011	-	4,350	10,224
Kansas	41,666	37,647	5,199	42,705	10,257	5,199	-	40	3	3	-	37	47,095
Kentucky	16,998	16,998	463	16,540	45	463	-	142	67	44	-	165	16,577
Louisiana	45,572	45,430	2,137	49,525	6,232	2,137	-	142	67	44	-	165	49,690
Maine	518	470	234	641	-	63	-	48	41	37	-	52	693
Maryland	23,210	23,147	195	20,695	63	2,687	-	63	-	8	-	55	20,710
Massachusetts	56,125	56,125	9,941	52,686	41,265	-	-	-	-	-	-	-	52,686
Michigan 2/	39,726	3,248	7,735	41,265	-	-	-	-	-	-	-	-	41,265
Minnesota	24,704	23,761	2,310	27,373	-	-	-	943	1,123	891	-	1,175	28,548
Mississippi	21,359	19,875	2,317	21,892	152	152	-	2,084	973	1,607	-	1,335	23,227
Missouri	20,845	17,111	1,040	23,521	3,676	1,040	-	3,734	15	58	-	15	23,566
Montana	3,577	3,577	1,583	3,842	-	-	-	3,842	-	-	-	-	3,842
Nebraska	21,589	18,717	256	21,732	-	256	-	2,872	2,457	1,914	-	3,415	25,147
Nevada	1,254	1,146	163	2,237	-	7	-	2,237	-	-	-	-	2,237
New Hampshire	2,687	1,537	397	3,827	-	-	-	3,827	-	-	-	-	3,827
New Jersey	52,153	48,298	2,470	45,808	-	4,880	-	3,893	6,181	3,556	19	6,920	52,368
New Mexico	5,628	2,465	1,577	6,516	-	-	-	(6/)	(9,090)	(7,353)	-	(6/)	6,516
New York 2/	497,257	28,181	24,107	501,631	-	-	-	527	2,003	525	-	2,005	501,631
North Carolina	32,046	1,160	1,325	30,883	-	-	-	527	2,003	525	-	2,005	32,853
North Dakota	7,398	7,394	843	8,597	-	11	-	4	2	3	-	3	8,600
Ohio	90,622	85,143	19,739	96,134	1,404	8,132	-	5,519	4,166	3,810	1,404	1,471	102,605
Oklahoma 2/	11,592	11,592	394	12,276	-	-	-	120	115	128	7	107	12,276
Oregon 2/	7,398	7,398	1,088	7,410	-	-	-	(6/)	(176)	-	-	(6/)	7,410
Pennsylvania 2/	118,876	118,876	5,519	117,260	-	-	-	(6/)	(176)	-	-	(6/)	117,260
Rhode Island	12,869	12,439	97	11,485	99	1,021	-	430	-	-	-	430	11,915
South Carolina	4,167	4,167	321	5,631	-	-	-	-	-	-	-	-	5,631
South Dakota	2,340	2,340	535	1,938	-	-	-	39	77	32	-	84	1,938
Tennessee	38,509	38,470	2,216	37,973	65	2,216	-	-	-	-	-	-	38,097
Texas	140,224	140,104	190	153,526	190	7,854	-	120	115	128	7	107	153,663
Utah	453	453	83	449	-	-	-	449	-	-	-	-	449
Vermont	1,233	1,233	134	1,435	-	-	-	-	-	-	-	-	1,435
Virginia 2/	17,193	17,193	881	19,824	-	-	-	-	-	-	-	-	19,824
Washington	5,929	5,929	670	5,770	-	-	-	64	52	36	-	80	5,950
West Virginia	4,273	4,273	337	3,936	-	-	-	-	-	-	-	-	3,936
Wisconsin	13,764	13,764	3,922	16,502	-	-	-	-	-	-	-	-	16,502
Wyoming 3/	783	783	408	1,086	-	-	-	-	-	-	-	-	1,086
Total	1,633,691	1,607,957	106,993	1,683,166	7,305	116,569	2,110	25,734	21,204	15,875	5,707	25,868	1,709,034

1/ Differences between amounts reported outstanding at the end of 1952 and the beginning of 1953 are due to necessary adjustments. Data for short term debt incomplete.
 2/ Partially estimated.
 3/ Information incomplete.
 4/ Includes cancelled bonds.

Special benefit debt not included.
 Data not available. Therefore, borrowings and retirements shown in parentheses are not included in column totals.
 Includes an unknown amount of interest.
 Estimated.

LOCAL ROAD FINANCE - 1953

RECEIPTS OF URBAN PLACES FOR ALLIED STREET FUNCTIONS

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

UP-R-4, 1953
NOVEMBER 1955

STATE	PROPERTY TAXES			TRANSFERS FROM OTHER URBAN FUNDS	PARKING FACILITY REVENUE			OTHER	BORROWING	TOTAL	NUMBER OF PARKING FACILITIES REPORTED ^{5/}		STATE
	GENERAL	SPECIAL ASSESSMENT	TOTAL		METERS	LOTS	TOTAL				NUMBER OF METERS	NUMBER OF LOTS	
Alabama	-	-	-	1,000	1,000	1,000	1,000	1,000	1,000	Dollars	16,234	-	Alabama
Arizona	-	-	-	5	1,363	122	9	-	-	Dollars	7,473	-	Arizona
Arkansas	-	-	-	422	431	113	772	699	-	Dollars	13,568	-	Arkansas
California ^{1/}	-	-	-	8,959	6,960	78	7,038	-	-	Dollars	105,932	113	California ^{1/}
Colorado	-	-	-	1,138	2/ 764	-	764	-	-	Dollars	1,902	-	Colorado
Connecticut	-	138	138	2,546	948	-	948	211	3,461	Dollars	17,219	72	Connecticut
Delaware	-	-	-	252	212	-	212	94	-	Dollars	2,435	-	Delaware
Florida	645	-	645	5,517	2,320	-	2,320	-	-	Dollars	33,927	52	Florida
Georgia	-	183	183	2,657	1,726	2	1,728	-	505	Dollars	30,739	1	Georgia
Idaho	273	35	308	304	323	-	323	25	192	Dollars	8,241	-	Idaho
Illinois	3,308	-	3,308	6,597	7,055	-	7,055	685	27,556	Dollars	98,072	72	Illinois
Indiana	-	-	-	1,803	2,809	-	2,809	-	-	Dollars	38,530	3	Indiana
Iowa	169	38	207	1,018	1,690	42	1,690	65	174	Dollars	1,929	-	Iowa
Kansas	-	-	-	1,955	997	-	997	127	211	Dollars	2,560	-	Kansas
Kentucky	398	140	538	2,329	2/ 1,555	28	1,555	-	384	Dollars	24,123	-	Kentucky
Louisiana	-	-	-	648	791	-	791	-	-	Dollars	16,870	-	Louisiana
Maine	-	301	301	16,081	2/ 53	478	53	-	1,219	Dollars	37,939	157	Maine
Massachusetts	-	2,295	6,274	648	1,685	-	1,685	738	2,438	Dollars	21,883	4	Massachusetts
Minnesota	-	-	-	-	791	-	791	-	-	Dollars	1,459	-	Minnesota
Mississippi	-	-	-	-	-	-	-	-	-	Dollars	53	-	Mississippi
Missouri	572	-	572	4,492	2,112	240	2,332	178	4,625	Dollars	31,847	16	Missouri
Montana	184	399	583	167	541	-	541	-	112	Dollars	8,048	5	Montana
Nebraska	1,263	22	1,285	265	-	1,000	1,000	183	-	Dollars	15,173	2	Nebraska
Nevada	41	42	83	265	178	-	178	-	-	Dollars	2,732	-	Nevada
New Jersey	-	-	-	9,874	1,725	49	1,774	-	-	Dollars	11,648	-	New Jersey
New Mexico	99	-	99	227	425	-	425	3	-	Dollars	7,622	1	New Mexico
New York ^{2/}	2,640	1,560	4,200	17,828	4,082	67	4,149	944	4,331	Dollars	24,101	22	New York ^{2/}
North Carolina	-	-	-	3,627	1,548	-	1,548	-	-	Dollars	5,175	-	North Carolina
North Dakota	10	432	442	446	7	35	42	55	744	Dollars	48,644	15	North Dakota
Ohio	-	3,294	3,294	6,681	4,810	-	4,810	3,182	2,504	Dollars	3,998	6	Ohio
Oklahoma ^{3/}	-	-	-	176	294	-	294	-	3,185	Dollars	15,173	-	Oklahoma ^{3/}
Oregon ^{3/}	-	-	-	176	833	1	834	-	419	Dollars	1,459	-	Oregon ^{3/}
Pennsylvania ^{3/}	5,252	-	5,252	1,009	4,931	21	4,952	3,382	270	Dollars	14,865	-	Pennsylvania ^{3/}
Rhode Island	-	-	-	1,849	1/ 310	14	310	-	350	Dollars	20,471	-	Rhode Island
South Carolina	-	-	-	963	849	-	849	-	-	Dollars	3,062	26	South Carolina
South Dakota	30	-	30	963	393	-	393	-	-	Dollars	6,633	1	South Dakota
Tennessee	2,410	-	2,410	956	1,251	-	1,251	1,206	6,381	Dollars	81,524	40	Tennessee
Texas	255	-	255	7,476	5,004	-	5,004	4	-	Dollars	6,526	-	Texas
Utah	-	-	-	58	406	-	406	1	-	Dollars	4,340	7	Utah
Vermont	-	-	-	538	266	-	266	-	-	Dollars	805	-	Vermont
Virginia	-	-	-	2,388	1,023	43	1,066	113	90	Dollars	3,677	-	Virginia
Washington	500	23	523	2,772	1,549	-	1,549	238	-	Dollars	21,516	11	Washington
West Virginia	46	-	46	858	947	286	1,233	-	-	Dollars	16,356	21	West Virginia
Wisconsin	-	966	966	8,688	2,525	34	2,559	-	1,555	Dollars	13,768	-	Wisconsin
Total, ^{4/} States	22,074	9,868	31,942	121,777	71,910	2,418	74,328	12,014	61,405	Dollars	763,461	647	Total, ^{4/} States

^{1/} Includes parking facility data for 7 unincorporated areas.
^{2/} Portion of parking facility revenue reported in street funds.
^{3/} Data incomplete.
^{4/} Parking meter revenue reported transferred to general fund.

^{5/} Number of meters and lots not reported in all States reporting revenues.
^{6/} Includes parking garages or ramps as follows: Connecticut-2, Massachusetts-17, Missouri-2, and Montana-1.
^{7/} 1952 data.

MILEAGE OF PUBLIC ROADS AND STREETS

During 1954 construction by the State highway departments amounted to nearly 56,000 miles—3,000 miles more than were built in 1953.

Of the mileage built by or under the supervision of the State highway departments, 42,000 miles were built on the State highway systems, and slightly more than 13,000 miles were completed off the State highway systems, principally county roads improved under the Federal-aid secondary highway program. There were 556 miles of toll roads completed during the year.

A comparison of the types of roads built in 1940, 1950, and 1954 is given below:

	1940	1950	1954
Graded and drained	2,207	3,364	2,448
Soil-surfaced and gravel	7,149	17,564	13,501
Low-type bituminous	17,934	20,303	18,172
High-type bituminous	3,335	12,876	18,824
Portland cement concrete	1,969	1,380	2,543
	32,594	55,487	55,488

The comparison shows a tendency toward building roads with higher type surfaces in recent years. Much of the construction included widening, realignment, and other safety features.

The 42,000 miles built on the State highway primary and secondary systems represent some form of construction improvement on 6.6 miles of road for every 100 miles of existing State highways.

In the 10-year period 1945-54, the mileage of State highway systems with road surfaces 20 feet or more wide has increased 85,518 miles. There was, however, a greater mileage of roadways less than 20 feet wide in 1954 than in 1945 because of continuing transfer of low-type roadways from county systems to the State systems.

	1945	1954
Surfaces less than 20 feet wide	240,302	268,164
Surfaces 20 feet and wider	240,862	326,380
Total, surfaced mileage	481,164	594,544
Unsurfaced mileage	92,070	43,412
Total, State systems	573,234	637,956

STATE-ADMINISTERED HIGHWAYS

The mileage of roads and streets for which the States are responsible increased 8,125 miles in 1954,

from 639,538 to 647,663 miles. Approximately 2,000 miles were added by construction of roads on new locations. The remainder of the increase is largely accounted for by transfers of local roads into the State systems.

The tables of the SM (State mileage) series classify mileage by systems, surface types, and widths.

MILEAGE OF ALL ROADS AND STREETS

The latest available data for mileage of all roads and streets, classified by government unit administering 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 1954:

	1930	1940	1954
Unsurfaced	76.9	55.2	37.1
Surfaced	23.1	44.8	62.9
	100.0	100.0	100.0

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

	1930	1940	1954
Unsurfaced	29.9	8.2	1.8
Surfaced	70.1	91.8	98.2
	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 1954, 379,000 miles.

Table OSM contains information concerning roads in Federal and State parks and forests, reservations, and institutions, and toll and other roads that are not parts of the designated State or local systems. Included with the highways under State control are 1,355 miles of toll roads.

Rural roads under local control, which constitute 76.9 percent of all rural mileage, are reported by surface types in table LM-O.

Table M-21 is published here for the first time. It summarizes all road and street mileage and indicates the extent of Federal-aid system coincidence with State and local roads.

MILEAGE BUILT DURING 1954 BY STATE HIGHWAY DEPARTMENTS--SUMMARY

Compiled for Calendar Year
from Reports of State Authorities

TABLE SMB-1, 1954
ISSUED OCTOBER, 1955

STATE	MILEAGE GRADED AND DRAINED										MILEAGE SURFACED									
	STATE-ADMINISTERED HIGHWAYS					OTHER MILEAGE GRADED AND DRAINED 1/	STATE-ADMINISTERED HIGHWAYS					OTHER MILEAGE SURFACED 1/								
	RURAL ROADS			TOTAL	RURAL ROADS			TOTAL	MUNICIPAL EXTERNS OF STATE HIGHWAY SYSTEMS				TOTAL							
	STATE PRIMARY SYSTEM	STATE SECONDARY SYSTEM	COUNTY UNDER STATE CONTROL		STATE PRIMARY SYSTEM		STATE SECONDARY SYSTEM		COUNTY UNDER STATE CONTROL	STATE SECONDARY SYSTEM	STATE SECONDARY SYSTEM			COUNTY UNDER STATE CONTROL						
Alabama	8	-	-	8	67	75	445	77	52	6	497	759	1,296							
Arizona	-	-	-	-	-	-	-	-	-	-	231	225	454							
Arkansas	1	-	-	1	53	54	446	-	37	69	977	1,611	1,398							
California	-	-	-	-	-	-	-	-	514	18	532	-	532							
Colorado	-	-	-	-	-	-	-	-	22	88	88	-	115							
Connecticut	-	-	-	-	-	-	-	38	6	115	-	-	1,480							
Delaware	3	14	-	17	-	17	1,243	-	156	1,399	81	-	-							
Florida	-	-	-	-	-	-	-	-	114	1,320	1,070	1,070	2,390							
Georgia	104	-	-	104	226	332	1,206	-	13	379	162	162	811							
I Idaho	11	-	-	11	9	20	366	-	70	288	341	341	641							
Illinois	-	-	-	-	-	-	498	-	30	641	-	-	-							
Indiana	-	-	-	-	-	-	611	-	-	-	-	-	-							
Iowa	106	-	-	106	800	800	431	-	44	475	1,042	1,517	1,960							
Kansas	-	-	-	-	-	108	816	-	28	844	1,116	1,116	1,378							
Kentucky	-	-	-	-	-	-	1,877	-	92	1,969	9	-	895							
Louisiana	-	-	-	-	-	-	1,571	2/ 694	44	651	-	-	-							
Maine	-	-	-	-	-	-	99	3/ 149	9	248	257	257	257							
Maryland	-	-	-	-	-	-	249	-	13	262	19	19	281							
Massachusetts	-	-	-	-	-	-	118	-	25	143	27	27	170							
Michigan	-	-	-	-	2	2	281	-	41	322	379	379	701							
Minnesota	-	-	-	-	73	73	883	-	103	986	1,365	1,365	2,351							
Mississippi	-	-	-	-	-	-	276	-	18	296	-	-	296							
Missouri	-	-	-	-	-	-	645	2,023	78	2,746	-	-	2,746							
Monteaur	28	21	-	49	86	136	474	288	9	762	15	15	766							
Nebraska	-	-	-	-	-	-	372	-	17	389	126	126	515							
Nevada	-	-	-	-	-	-	199	-	2	201	-	-	201							
New Hampshire	-	-	-	-	-	-	26	-	10	36	-	-	36							
New Jersey	-	-	-	-	-	-	51	-	20	71	148	148	219							
New Mexico	2	-	-	2	-	2	576	-	38	614	-	-	614							
New York	-	-	-	-	-	-	209	-	70	279	367	367	746							
North Carolina	-	-	-	-	-	-	801	-	139	940	-	-	940							
North Dakota	31	-	-	31	167	198	722	2,765	18	3,705	735	735	1,475							
Ohio	-	-	-	-	-	-	1,711	-	142	1,853	32	32	1,885							
Oklahoma	87	-	-	87	-	89	398	-	22	420	163	163	593							
Oregon	-	-	-	-	-	-	268	87	13	368	508	508	876							
Pennsylvania	-	-	-	-	-	-	939	1,158	217	2,314	32	32	2,346							
Rhode Island	-	-	-	-	-	-	13	-	3	16	5	5	21							
South Carolina	-	-	-	-	-	-	226	-	200	1,689	3	3	1,692							
South Dakota	10	-	-	10	-	10	687	-	15	702	321	321	1,023							
Tennessee	-	-	-	-	9	9	860	-	18	878	1,116	1,116	1,994							
Texas	43	-	-	43	-	44	4,267	-	206	4,473	-	-	4,473							
Utah	2	-	-	2	-	2	524	-	27	551	15	15	566							
Vermont	-	-	-	-	-	-	172	-	7	179	2	2	181							
Virginia	-	-	-	-	-	10	321	1,750	49	2,120	2	2	2,122							
Washington	-	-	-	-	-	-	290	-	27	317	-	-	317							
West Virginia	1	-	-	1	-	1	177	-	27	194	355	355	849							
Wisconsin	-	-	-	-	14	14	519	189	39	747	88	88	835							
Wyoming	36	-	-	36	72	108	255	-	63	321	351	351	1,299							
Total	473	35	349	857	1,532	2,448	27,455	6,428	2,464	41,187	11,853	11,853	53,040							

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 328 miles built on the Farm-to-Market system.

3/ Mileage built on the State-aid system.

MILEAGE BUILT DURING 1954 ON PRIMARY SYSTEMS OF RURAL STATE HIGHWAYS CLASSIFIED BY TYPE OF SURFACE

Compiled for calendar year from reports of State authorities

TABLE SMB-2, 1954 ISSUED OCTOBER 1955

STATE	MILEAGE GRADED AND DRAINED	TYPE OF SURFACE BUILT										MILEAGE SURFACED			TOTAL MILEAGE GRADED AND SURFACED
		D	E	F	G			H-1	H-2	I	J	SUBTOTALS			
					G-1	G-2	G-3					SURFACING ON EARLY ROADS OR NEW LOCATION	RECONSTRUCTION OR RESURFACING		
Alabama	8	6	46	322	-	-	-	-	-	-	1	43	325	368	
Arizona	-	4	129	85	-	-	-	-	-	148	24	65	171	225	
Arkansas	1	464	142	162	-	-	-	-	1	4	57	65	876	940	
California	-	4	34	335	-	-	-	-	-	4	-	43	403	446	
Colorado	-	36	-	463	-	-	-	-	-	25	15	36	478	514	
Connecticut	-	-	1	-	-	-	-	-	22	12	26	8	61	66	
Delaware	-	-	153	374	-	-	-	-	-	237	4	75	30	38	
Florida	3	-	-	-	-	-	-	-	-	-	-	-	743	821	
Georgia	104	15	53	5	166	-	-	-	-	390	15	273	933	1,110	
Iaaho	11	32	82	223	-	-	-	-	-	250	208	103	263	366	
Illinois	-	-	-	262	-	-	-	-	-	343	3	18	440	458	
Indiana	-	-	-	-	-	-	-	-	-	84	139	58	373	431	
Iowa	106	133	14	106	-	-	-	-	-	516	47	251	61	922	
Kansas	-	24	446	23	-	-	-	-	-	93	2	190	1,687	1,877	
Kentucky	-	730	28	-	-	-	-	-	32	-	32	-	1,571	1,571	
Louisiana	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Maine	-	-	1	39	-	-	-	-	22	33	4	13	86	99	
Maryland	-	-	5	-	-	-	-	-	-	205	19	30	219	249	
Massachusetts	-	-	-	-	-	-	-	-	-	116	-	31	87	118	
Michigan	-	49	41	68	-	-	-	-	-	84	39	27	254	281	
Minnesota	-	159	10	541	-	-	-	-	-	3	82	98	765	883	
Mississippi	-	-	195	13	-	-	-	-	-	36	14	-	276	276	
Missouri	-	3	25	202	-	-	-	-	-	194	221	32	613	645	
Montana	28	12	97	341	-	-	-	-	-	-	-	34	440	474	
Nebraska	-	96	-	76	-	-	-	-	-	156	44	87	285	372	
Nevada	-	-	-	-	-	-	-	-	-	-	-	-	199	199	
New Hampshire	-	-	8	-	-	-	-	-	-	-	-	10	16	26	
New Jersey	-	4	-	-	-	-	-	-	12	21	14	11	40	51	
New Mexico	2	70	92	78	-	-	-	-	-	236	5	207	369	576	
New York	-	-	206	2	-	-	-	-	2	265	27	14	295	309	
North Carolina	-	-	206	3	-	-	-	-	-	484	108	83	718	801	
North Dakota	31	431	6	298	-	-	-	-	-	-	11	40	682	722	
Ohio	-	1	287	288	-	-	-	-	-	864	65	46	1,665	1,711	
Oklahoma	87	96	205	-	-	-	-	-	-	81	14	205	398	485	
Oregon	-	-	-	-	-	-	-	-	85	183	-	104	164	268	
Pennsylvania	-	39	35	-	-	-	-	-	195	501	169	92	847	939	
Rhode Island	-	-	2	-	-	-	-	-	-	11	-	-	13	13	
South Carolina	-	-	121	-	-	-	-	-	-	104	1	62	164	226	
South Dakota	10	99	137	402	-	-	-	-	-	168	13	47	640	687	
Tennessee	-	101	159	285	-	-	-	-	-	168	11	3	857	860	
Texas	43	2	3,131	25	37	-	-	-	-	1,049	23	2,064	2,203	4,267	
Utah	2	52	20	257	-	-	-	-	-	33	-	49	275	324	
Vermont	-	1	16	149	-	-	-	-	-	145	-	1	70	72	
Virginia	-	-	-	-	-	-	-	-	-	-	11	-	380	321	
Washington	-	9	79	6	-	-	-	-	13	128	64	73	217	290	
West Virginia	1	-	3	325	-	-	-	-	8	172	2	8	511	519	
Wisconsin	-	-	-	226	-	-	-	-	-	281	86	66	819	885	
Wyoming	36	24	13	129	-	-	-	-	-	-	-	59	196	291	
Total	473	2,692	6,509	2,350	5,811	78	595	78	1,638	7,708	4,820	4/ 22,635	27,455	27,928	

1/ Includes mileage widened.
2/ Combined thickness of surface and base less than 7 inches and/or low and nonuniform load-bearing capacity.
3/ Combined thickness of surface and base 7 inches or more and/or high load-bearing capacity.
4/ See Table SM-101 for segregation between resurfacing to a different type and resurfacing to the same type.

MILEAGE BUILT DURING 1954 ON SECONDARY RURAL ROADS UNDER STATE CONTROL CLASSIFIED BY TYPE OF SURFACE

TABLE SWE-3, 1954
ISSUED OCTOBER 1955

Compiled for Calendar Year
from Reports of State Authorities

STATE	MILEAGE GRADED AND DRAINED	MILEAGE SURFACED										TOTAL MILEAGE GRADED OR SURFACED	STATE		
		TYPE OF SURFACE BUILT					SUBTOTALS								
		D	E	F	G-1	G-2	H-1	H-2	I	J	SURFACING ON EARTH ROADS OR NEW LOCATION			RECON-STRUCTION OR RESUR-FACING	TOTAL
Delaware	-	-	22	5	-	-	-	6	-	-	33	33	33	33	Delaware
Florida	14	-	279	43	97	-	-	6	-	-	221	204	425	439	Florida
Louisiana: Secondary Farm-to-market Total	-	-	-	-	-	-	-	333 218 651	10 10	33 33	3 4	363 224 687	366 228 694	694	Louisiana: Secondary Farm-to-market Total
Maine 3/	-	41	95	-	13	-	-	-	-	-	2	147	149	149	Maine 3/
Missouri	-	32	1,687	281	18	-	-	5	-	-	199	1,824	2,023	2,023	Missouri
Montana	21	-	131	-	157	-	-	-	-	-	122	166	288	309	Montana
Nevada	-	-	14	104	-	-	-	-	-	-	22	96	118	118	Nevada
New Hampshire	-	-	-	-	-	-	-	-	-	-	4	9	13	13	New Hampshire
Oregon	-	-	16	-	-	-	-	12	47	-	15	72	87	87	Oregon
Pennsylvania	-	-	432	-	-	-	-	350	83	43	319	839	1,158	1,158	Pennsylvania
South Carolina	-	-	-	-	-	-	-	-	2	-	976	237	1,263	1,263	South Carolina
Washington	-	-	26	-	35	-	-	4	4	-	69	108	177	177	Washington
Total	35	32	2,347	170	302	-	-	1,017	163	76	1,956	4,472	6,428	6,463	Total
COUNTY ROADS UNDER STATE CONTROL 5/															
Alabama	-	-	77	-	-	-	-	-	-	-	13	64	77	77	Alabama
Delaware	-	-	2	2	-	-	-	1	2	2	6	32	38	38	Delaware
Nevada	-	-	-	21	-	-	-	-	-	-	9	12	21	21	Nevada
North Carolina	339	788	731	25	2	-	-	394	2	2	1,200	1,565	2,765	3,104	North Carolina
Virginia	10	194	488	-	48	-	-	5	-	-	241	1,509	1,750	1,760	Virginia
West Virginia	-	3	110	-	20	-	-	5	-	-	77	112	189	189	West Virginia
Total	349	985	1,331	48	70	-	-	13	405	4	1,546	3,294	4,840	5,189	Total
Grand Total	384	1,017	3,678	218	372	-	-	1,030	568	80	3,502	7,766	11,268	11,652	Grand Total

1/ Combined thickness of surface and base less than 7 inches and/or low and non-uniform load bearing capacity.
 2/ Combined thickness of surface and base 7 inches or more and/or high uniform load bearing capacity.
 3/ Mileage built on State-aid system.
 4/ See table SW-101 for segregation between resurfacing to a different type and re-surfacing to the same type.
 5/ 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.

MILEAGE BUILT DURING 1954 ON MUNICIPAL EXTENSIONS OF STATE HIGHWAY SYSTEMS
CLASSIFIED BY TYPE OF SURFACE

Compiled for Calendar Year
from Reports of State Motoristates

STATE	MILEAGE GRABBED AND DEADEND	TYPE OF SURFACE BUILT										TOTAL MILEAGE GRABBED OR SURFACED			
		D SOLT-SURFACED	E GRAVEL, CRACKS, OR ON STONE	F BITUMINOUS SURFACE-TREATED	G-1 MIXED BITUMINOUS 2/	G-2 MIXED BITUMINOUS 3/	H-1 BITUMINOUS PENETRATION 2/	H-2 BITUMINOUS PENETRATION 3/	I BITUMINOUS CONCRETE AND SHEEN ASPHALT	J PORTLAND CEMENT CONCRETE	SURFACING ON EXISTING ROADS OR NEW LOCATION		RECONSTRUCTION ON EXISTING PAVING		
Alabama	-	-	-	1	-	46	-	-	-	5	-	9	43	92	52
Arizona	-	-	-	-	-	6	-	-	-	29	-	4	2	6	6
Arkansas	-	-	-	-	-	3	-	-	-	-	-	4	33	37	37
California	-	-	-	-	-	29	-	-	-	39	-	4	65	69	69
Colorado	-	-	-	-	-	14	-	-	-	7	-	4	14	18	18
Connecticut	-	-	-	-	-	59	-	-	-	2	-	2	11	22	22
Delaware	-	-	-	-	-	78	-	-	-	2	-	24	132	6	6
Florida	-	-	-	-	-	15	-	-	-	7	-	24	132	156	156
Georgia	2	-	-	-	-	19	-	-	-	17	-	23	91	114	116
Idaho	-	-	-	-	-	11	-	-	-	-	-	1	12	13	13
Illinois	-	-	-	-	-	-	-	-	-	-	-	-	69	70	70
Indiana	-	-	-	-	-	5	-	-	-	25	-	-	30	30	30
Iowa	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kansas	-	-	-	-	-	9	-	-	-	9	-	11	33	44	44
Kentucky	-	-	-	-	-	11	-	-	-	10	-	5	23	28	30
Louisiana	-	-	-	-	-	-	-	-	-	55	-	4	88	92	92
Maine	-	-	-	-	-	1	-	-	-	6	-	1	8	9	9
Maryland	-	-	-	-	-	-	-	-	-	12	-	1	12	13	13
Massachusetts	-	-	-	-	-	-	-	-	-	25	-	3	20	25	25
Michigan	-	-	-	-	-	2	-	-	-	16	-	1	18	19	19
Minnesota	-	-	-	-	-	9	-	-	-	14	-	19	16	103	103
Mississippi	-	-	-	-	-	8	-	-	-	13	-	13	18	18	18
Missouri	1	-	-	-	-	21	-	-	-	13	-	1	65	78	78
Montana	-	-	-	-	-	1	-	-	-	-	-	-	8	9	9
Nebraska	-	-	-	-	-	3	-	-	-	7	-	1	16	17	17
Nevada	-	-	-	-	-	-	-	-	-	9	-	-	10	10	10
New Hampshire	-	-	-	-	-	1	-	-	-	7	-	3	17	20	20
New Jersey	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Mexico	-	-	-	-	-	4	-	-	-	31	-	5	33	38	38
New York	-	-	-	-	-	34	-	-	-	46	-	34	36	70	70
North Carolina	1	-	-	-	-	5	-	-	-	88	-	20	119	139	140
North Dakota	-	-	-	-	-	6	-	-	-	-	-	1	17	18	18
Ohio	-	-	-	-	-	2	-	-	-	123	-	11	131	142	142
Oklahoma	-	-	-	-	-	7	-	-	-	7	-	5	17	22	24
Oregon	-	-	-	-	-	4	-	-	-	12	-	3	10	15	15
Pennsylvania	-	-	-	-	-	14	-	-	-	197	-	24	193	217	217
Rhode Island	-	-	-	-	-	-	-	-	-	2	-	-	3	3	3
South Carolina	-	-	-	-	-	183	-	-	-	17	-	-	42	200	200
South Dakota	-	-	-	-	-	3	-	-	-	3	-	3	12	15	15
Tennessee	-	-	-	-	-	1	-	-	-	10	-	-	16	18	18
Texas	1	-	-	-	-	55	-	-	-	129	-	50	156	206	207
Utah	-	-	-	-	-	2	-	-	-	3	-	4	23	27	27
Vermont	-	-	-	-	-	2	-	-	-	5	-	-	7	7	7
Virginia	-	-	-	-	-	12	-	-	-	18	-	10	39	49	49
Washington	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
West Virginia	-	-	-	-	-	1	-	-	-	10	-	12	15	27	27
Wisconsin	-	-	-	-	-	2	-	-	-	19	-	2	39	39	39
Wyoming	-	-	-	-	-	-	-	-	-	30	-	9	62	63	63
Total	9	8	75	393	70	399	-	-	-	1,202	327	498	2,166	2,164	2,173

1/ Includes mileage widened.
2/ Combined thickness of surface and base less than 7 inches and/or low and nonuniform load-bearing capacity.
3/ Combined thickness of surface and base 7 inches or more and/or high uniform load-bearing capacity.

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

Mileage of Public Roads and Streets

MILEAGE BUILT BY STATE HIGHWAY DEPARTMENTS ON LOCAL ROADS, ETC - 1954

CLASSIFIED BY TYPE OF SURFACE

TABLE 98B-5, 1954
ISSUED OCTOBER, 1955

Compiled for calendar year
from reports of State authorities

STATE	MILEAGE BUILT BY STATE HIGHWAY DEPARTMENTS ON LOCAL ROADS, ETC - 1954											TOTAL MILEAGE GRADED AND PAVED	OTHER SPECIAL CONSTRUCTION 2/							TOTAL SPECIAL CONSTRUCTION 3/
	MILEAGE SURFACES												MILEAGE SURFACES							
	D, E SOIL- SURFACED, SLAB, GRAVEL, OR STONE	F BITU- MEN- TUM SURFACE TREATED	G-1 MIXED BITUMINOUS 3/	G-2 MIXED BITUMINOUS 3/	H-1 BITUMINOUS PENETRATION 3/	H-2 BITUMINOUS PENETRATION 3/	I BITUMINOUS CONCRETE AND SAND ASPHALT	J PORTLAND CONCRETE CONCRETE	K TOTAL MILEAGE SURFACED	L TOTAL MILEAGE GRADED AND PAVED	M TOTAL MILEAGE SURFACED		N TOTAL MILEAGE GRADED AND PAVED	O TOTAL MILEAGE SURFACED	P TOTAL MILEAGE GRADED AND PAVED	Q TOTAL MILEAGE SURFACED	R TOTAL MILEAGE GRADED AND PAVED			
Alabama	-	700	-	43	-	-	-	-	-	-	-	-	-	-	-	67	743	743	16	759
Arizona	-	27	-	36	-	-	-	-	-	-	-	-	-	-	-	-	61	61	152	189
Arkansas	-	88	-	5	-	-	-	-	-	-	-	-	-	-	-	-	93	93	161	254
California	23	72	111	124	13	37	-	-	-	-	-	-	-	-	-	-	395	395	-	406
Colorado	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Connecticut	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Delaware	-	3	13	18	-	-	-	-	-	-	-	-	-	-	-	-	34	34	47	81
Florida	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Georgia	212	322	5	1	-	-	-	-	-	-	-	-	-	-	-	14	943	943	127	1,070
Iaho	9	12	39	54	-	-	-	-	-	-	-	-	-	-	-	-	159	159	3	162
Illinois	-	89	215	-	-	-	-	-	-	-	-	-	-	-	-	-	321	321	-	321
Indiana	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iowa	800	967	5	5	-	-	-	-	-	-	-	-	-	-	-	-	1,038	1,038	4	1,042
Kansas	-	1,040	57	-	-	-	-	-	-	-	-	-	-	-	-	-	1,116	1,116	-	1,116
Kentucky	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Louisiana	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Massachusetts	2	103	202	3	-	-	-	-	-	-	-	-	-	-	-	-	319	319	19	338
Michigan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Minnesota	73	796	604	-	-	-	-	-	-	-	-	-	-	-	-	-	1,365	1,365	-	1,365
Mississippi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Missouri	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Montana	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska	-	86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	123	123	1	124
Nevada	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Mexico	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New York	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
North Carolina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
North Dakota	167	733	1	-	-	-	-	-	-	-	-	-	-	-	-	-	735	735	331	1,066
Ohio	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oklahoma	-	43	9	13	-	-	-	-	-	-	-	-	-	-	-	-	32	32	-	32
Oregon	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	161	161	2	163
Pennsylvania	-	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	84	84	4	88
Rhode Island	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
South Carolina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
South Dakota	-	385	-	8	-	-	-	-	-	-	-	-	-	-	-	-	313	313	3	316
Tennessee	256	684	24	75	-	-	-	-	-	-	-	-	-	-	-	-	1,076	1,076	40	1,116
Texas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utah	-	3	-	10	-	-	-	-	-	-	-	-	-	-	-	-	13	13	2	15
Vermont	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	9	-	9
Virginia	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	2
Washington	-	193	-	13	-	-	-	-	-	-	-	-	-	-	-	-	395	395	-	395
West Virginia	-	67	64	170	-	-	-	-	-	-	-	-	-	-	-	-	306	306	68	374
Wisconsin	14	67	47	33	-	-	-	-	-	-	-	-	-	-	-	-	261	261	1	262
Wyoming	34	162	19	53	-	-	-	-	-	-	-	-	-	-	-	-	251	251	114	365
Total	1,364	5,938	2,529	1,374	611	29	66	214	214	66	214	214	214	214	214	214	11,599	11,599	464	12,063

1/ Includes mileage built by State highway departments on Federal-aid secondary roads located off the State highway system. Also includes projects built by local authorities on Federal-aid secondary roads but only where they were partially or entirely financed with Federal funds.

2/ Mileage on toll roads in Federal and State parks, forests, institutional grounds, etc., on toll roads, and on local city streets not connecting State highway systems.

3/ Combined thickness of surface and base less than 7 inches and/or low and nonuniform load-bearing capacity.

4/ Combined thickness of surface and base 7 inches or more and/or high uniform load-bearing capacity.

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EXISTING MILEAGE OF STATE-ADMINISTERED ROADS AND STREETS—SUMMARY 1954

Compiled for End of Calendar Year from Reports of State Authorities

TABLE SM-1, 1954
ISSUED OCTOBER 1955

STATE	TOTAL MILEAGE										SURFACED MILEAGE						TOTAL STATE-ADMINISTERED ROADS AND STREETS
	RURAL ROADS					TOTAL					RURAL ROADS			TOTAL			
	STATE PRIMARY SYSTEM	COUNTY ROADS UNDER STATE CONTROL	MUNICIPAL EXTENSIONS OF STATE SYSTEMS 1/	TOTAL EXISTING MILEAGE, STATE SYSTEMS	OTHER STATE ROADS 2/	TOTAL STATE-ADMINISTERED ROADS AND STREETS	STATE PRIMARY SYSTEM	STATE SECONDARY SYSTEM	COUNTY ROADS UNDER STATE CONTROL	TOTAL	MUNICIPAL EXTENSIONS OF STATE SYSTEMS 1/	TOTAL SURFACED MILEAGE, STATE SYSTEMS	OTHER STATE ROADS 2/	TOTAL STATE-ADMINISTERED ROADS AND STREETS			
Alabama	7,026	4,217	875	12,118	-	12,118	7,019	-	2,956	9,975	875	10,850	-	10,850			
Arizona	3,871	-	104	3,975	3	3,978	3,652	-	-	3,652	103	3,755	-	3,755			
Arkansas	9,437	-	521	10,008	57	10,085	9,232	-	-	9,232	521	9,826	1	9,826			
California	12,537	-	1,230	13,767	(3)	13,767	12,268	-	-	12,268	1,230	13,498	53	13,498			
Colorado	7,599	-	342	7,941	17	7,958	7,483	-	-	7,483	342	7,825	17	7,842			
Connecticut	2,304	-	585	2,879	238	3,117	2,304	-	-	2,304	585	2,879	221	3,206			
Delaware	1,460	-	165	1,625	28	1,653	1,460	-	-	1,460	165	1,625	-	1,625			
Florida	8,703	-	1,299	12,270	-	12,270	8,683	-	-	8,683	1,299	9,982	25	10,007			
Georgia	13,498	-	1,668	15,106	28	15,134	12,407	-	-	12,407	1,579	13,986	21	14,007			
Iaho	4,229	-	212	4,441	5	4,446	4,156	-	-	4,156	212	4,368	3	4,371			
Illinois	10,464	-	1,493	12,287	-	12,287	10,464	-	-	10,464	1,683	12,287	-	12,287			
Indiana	9,753	-	304	10,057	-	10,057	9,753	-	-	9,753	304	10,057	-	10,057			
Iowa	8,662	-	1,050	9,712	118	9,830	8,662	-	-	8,662	1,050	9,712	115	9,827			
Kansas	9,469	-	820	10,289	-	10,289	9,469	-	-	9,469	820	10,289	-	10,289			
Kentucky	16,200	-	716	17,021	-	17,021	16,502	-	-	16,502	716	17,218	-	17,218			
Louisiana	2,209	-	800	3,009	-	3,009	2,209	-	-	2,209	800	3,009	-	3,009			
Maine	2,921	-	474	3,395	128	3,523	2,921	-	-	2,921	474	3,395	128	3,523			
Maryland	4,529	-	244	4,773	-	4,773	4,529	-	-	4,529	244	4,773	-	4,773			
Massachusetts	1,639	-	1/ 310	1,949	141	2,090	1,639	-	-	1,639	1/ 310	1,949	141	2,090			
Michigan	8,311	-	1,058	9,369	-	9,369	8,266	-	-	8,266	1,058	9,324	-	9,324			
Minnesota	10,309	-	1,512	11,821	1,296	13,117	10,309	-	-	10,309	1,512	11,821	418	12,239			
Mississippi	7,443	-	570	8,013	-	8,013	7,443	-	-	7,443	570	8,013	-	8,013			
Missouri	7,514	-	1,059	8,573	-	8,573	7,514	-	-	7,514	1,059	8,573	-	8,573			
Montana	5,948	-	211	6,159	5/ 19	6,178	5,369	-	-	5,369	208	5,577	5/ 19	6,066			
Nebraska	9,457	-	414	9,871	33	9,904	9,377	-	-	9,377	414	9,791	15	9,806			
Nevada	2,132	-	76	2,208	-	2,208	2,132	-	-	2,132	76	2,208	-	2,208			
New Hampshire	1,848	-	286	2,134	15	2,149	1,848	-	-	1,848	286	2,134	15	2,149			
New Jersey	1,248	-	551	1,799	784	2,583	1,248	-	-	1,248	551	1,799	602	2,401			
New Mexico	10,851	-	439	11,290	3	11,293	8,216	-	-	8,216	425	8,641	889	9,530			
New York	12,072	-	1/ 892	13,064	922	13,986	12,072	-	-	12,072	1/ 892	12,964	88	13,052			
North Carolina	10,882	-	2,514	13,396	45	13,441	10,882	-	-	10,882	2,378	13,260	24	13,284			
North Dakota	6,359	-	247	6,606	18	6,624	6,146	-	-	6,146	237	6,383	17	6,400			
Ohio	16,002	-	2,415	18,417	-	18,417	16,002	-	-	16,002	2,405	18,407	-	18,407			
Oklahoma	9,207	-	525	9,732	88	9,820	9,207	-	-	9,207	524	9,731	88	9,819			
Oregon	4,699	-	393	5,092	803	5,895	4,699	-	-	4,699	393	5,092	218	5,290			
Pennsylvania	12,630	-	3,041	15,671	3,693	19,364	12,630	-	-	12,630	3,034	15,664	714	16,378			
Rhode Island	608	-	268	876	64	940	608	-	-	608	268	876	48	924			
South Carolina	8,140	-	2,238	10,378	131	10,509	8,060	-	-	8,060	1,868	9,928	83	10,011			
South Dakota	6,470	-	223	6,693	63	6,756	6,364	-	-	6,364	223	6,587	8	6,595			
Tennessee	7,929	-	673	8,602	351	8,953	7,929	-	-	7,929	673	8,602	263	8,865			
Texas	44,276	-	2,568	46,844	-	46,844	44,276	-	-	44,276	2,565	46,841	-	46,841			
Utah	4,805	-	592	5,397	-	5,397	4,805	-	-	4,805	592	5,397	-	5,397			
Vermont	1,791	-	165	1,956	67	2,023	1,791	-	-	1,791	165	1,956	65	2,021			
Virginia	7,690	-	1,307	8,997	12	9,009	7,685	-	-	7,685	1,300	8,985	12	9,007			
Washington	3,832	-	460	4,292	143	4,435	3,822	-	-	3,822	460	4,282	83	4,365			
West Virginia	4,472	-	275	4,747	410	5,157	4,463	-	-	4,463	272	4,735	410	5,145			
Wisconsin	10,023	-	1,286	11,309	84	11,393	10,023	-	-	10,023	1,286	11,309	78	11,381			
Wyoming	4,835	-	121	4,956	-	4,956	4,760	-	-	4,760	119	4,879	-	4,879			
Total	379,063	89,322	40,871	637,956	9,707	647,663	372,155	82,300	59,832	554,287	40,257	594,544	1,800	596,344			

1/ May include mileage in some States that is not designated by law as part of the State system but which constitutes the municipal portion of a State route entering a city or town. Massachusetts and New York do not have jurisdiction over all transit connections of State highways. The mileage given here is limited chiefly to that portion of the State system that is coincident with Federal-aid mileage in urban areas of 5,000 or more population.
2/ Includes mileage of State parks, forests, institutional, toll, and other roads under State control. See Table OSR for details of this mileage.
3/ Mileage given here in previous years is included with "Other local roads". See Table M-1.
4/ Includes 6,604 miles designated as a Farm-to-Market system, all of which are surfaced.
5/ Maine State-aid system.
6/ State-aid mileage which was formerly shown with State secondary system.
7/ Mileage maintained by the State without being added to the existing State highway system.

EXISTING MILEAGE OF STATE HIGHWAYS - SUMMARY - 1954
CLASSIFIED BY SYSTEM AND TYPE OF SURFACE

TABLE SM-2, 1954
SHEET 2 OF 2
ISSUED OCTOBER 1955

STATE	EXISTING MILEAGE OF SECONDARY RURAL ROADS UNDER STATE CONTROL				STATE	EXISTING MILEAGE OF STATE HIGHWAYS - SUMMARY - 1954										TOTAL											
	NON-SURFACED MILEAGE 1/	SURFACED MILEAGE 2/				NON-SURFACED MILEAGE 1/	D	F	G-1	G-2	J	K	L	TOTAL SURFACED MILEAGE													
		D	E	F	G-1	G-2	H-1	H-2	I	J	K	L	TOTAL SURFACED MILEAGE														
SECONDARY STATE HIGHWAYS																											
Delaware	30	88	-	715	1,198	85	310	9					1,228														
Florida	45	-	-	2,019	2,221	193	9						2,265														
Louisiana	-	1,356	-	-	5,243	3,170	717						5,243														
Secondary Farm-to-Market	-	2,326	-	-	6,604	1,204	74						6,604														
Total	-	6,682	-	-	11,947	4,374	791						11,947														
Maine	-	1,666	-	5,899	7,676	147	4						7,676														
Missouri	-	9,929	-	3,310	13,232	49	244						13,232														
Montana 1/	571	2,096	-	251	3,059	711	1						3,059														
Nevada	865	1,161	-	1,376	2,357	-	-						2,357														
New Hampshire	3	94	-	2,092	2,377	7	4						2,377														
Oregon	32	531	-	1,093	2,364	789	41						2,364														
Pennsylvania	199	5,489	-	10,490	25,112	8,946	627						25,112														
South Carolina	5,225	934	-	7,504	8,225	148	39						8,225														
Washington	12	140	-	1,096	2,072	602	226						2,072														
Total	7,082	28,818	-	35,635	82,300	15,951	2,296						82,300														
COUNTY ROADS UNDER STATE CONTROL 5/																											
Alabama	1,261	2,149	-	529	2,956	6	2						2,956														
Delaware	639	617	-	513	1,456	95	31						1,456														
Nevada	-	37	-	288	325	-	-						325														
North Carolina	12,432	21,718	-	14,471	43,082	6,643	250						43,082														
Virginia	2,618	21,394	-	14,777	37,619	1,407	41						37,619														
West Virginia	11,858	9,116	-	3,556	14,394	1,473	249						14,394														
Total	28,808	55,501	-	34,134	99,832	9,624	573						99,832														
ALL SECONDARY ROADS UNDER STATE CONTROL																											
Total	35,890	84,319	-	69,769	182,132	25,175	2,869						182,132														

to that portion of the State system that is coincident with Federal-aid mileage in urban areas of 5,000 or more population.

1/ Non-surfaced mileage includes primitive and unimproved and graded and graded roads.

2/ Surfaced mileage includes all bituminous, concrete, and other paved surfaces, including those of surface and base less than 7 inches, and/or low load-bearing capacity; G-2 mixed bituminous and H-2 bituminous pavement having a combined thickness of surface and base 7 inches or more and/or a high load-bearing capacity; I, bituminous concrete and sheet asphalt; J, Portland cement concrete; K, brick; and L, block. Segregation of G and H surfaces according to thickness and load-bearing capacity is not uniform for all States. Where no segregation was reported for them, the mileage was classified as G-1 and H-1.

3/ May include mileage in some States that is not designated by law as part of the State system but which constitutes the municipal portion of a State route entering a city or town. Massachusetts and New York do not have jurisdiction over all transectory connections of State highways. The mileage given here is limited chiefly to that portion of the State system that is coincident with Federal-aid mileage in urban areas of 5,000 or more population.

4/ Includes 301 miles of mixed bituminous and bituminous concrete resurfacing of old concrete pavement.

5/ 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.

6/ Includes 1,489 miles of mixed bituminous and bituminous concrete resurfacing of old concrete pavement.

7/ Includes 301 miles of mixed bituminous and bituminous concrete resurfacing of old concrete pavement.

EXISTING SURFACED MILEAGE OF SECONDARY RURAL ROADS UNDER STATE CONTROL - 1954

TABLE SM-9, 1954
ISSUED OCTOBER 1955

Compiled for End of Calendar Year
from Reports of State Authorities

STATE	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/					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/					TOTAL														
	D	E	F	G-1	G-2		D	E	F	G-1	G-2		D	E	F	G-1	G-2		D	E	F	G-1	G-2		D	E	F	G-1	G-2		D	E	F	G-1	G-2															
Delaware	78	-	550	1,402	135	914	6	148	55	19	228	4	11	11	6	32	-	4	14	2	20	-	2	2	2	4	1,199																							
Florida	-	-	-	-	5	1,542	-	111	15	-	126	-	21	15	-	36	-	482	25	3	510	-	3	3	1	7	2,421																							
Louisiana: Secondary	930	-	-	-	999	2,436	386	2,121	507	169	2,676	18	-	38	39	95	19	-	11	1	31	-	-	1	1	5	5,243																							
Farm-to-market	4,688	-	-	-	1,110	5,136	405	4,731	38	32	4,813	171	-	13	1	187	51	-	5	1	57	-	-	-	-	11	6,604																							
Total	5,618	-	-	-	1,409	7,572	791	2,897	545	201	3,889	189	-	51	2	282	70	-	16	2	88	-	-	-	-	16	11,367																							
Maine	1,617	-	5,795	-	32	7,447	47	54	84	1	136	2	3	29	-	34	-	5	1	-	6	-	2	1	-	3	7,676																							
Missouri	2,950	-	76	-	9	3,162	6,814	2,428	29	96	9,367	29	639	1	11	680	129	166	6	-	301	7	1	4	10	22	13,532																							
Montana 2/	885	-	23	-	2	916	253	87	199	-	539	105	26	-	-	131	813	94	510	-	1,417	40	16	-	-	56	3,059																							
Nevada	954	-	146	-	-	1,100	117	1,133	-	-	1,950	5	66	-	-	71	73	27	-	-	100	12	4	-	-	16	2,537																							
New Hampshire	93	-	1,139	-	2	1,234	1	732	2	1	736	-	111	-	1	112	-	68	3	-	71	-	2	2	-	4	2,157																							
Oregon	126	-	1,64	-	37	1,227	-	167	127	2	926	12	25	18	-	115	57	4	7	2	70	6	13	7	-	26	2,364																							
Pennsylvania	5,166	-	10,379	-	8,005	24,222	18	30	282	60	390	1	23	143	84	251	4	10	144	13	101	-	8	72	68	25,112																								
South Carolina	818	-	4,613	-	15	5,503	64	2,574	10	11	2,659	29	193	6	-	228	13	45	8	-	66	10	19	9	1	69	8,525																							
Washington	87	-	373	-	204	792	34	474	250	96	854	1	247	139	2	389	26	2	6	-	34	-	-	3	-	3	2,072																							
Total	18,992	-	25,025	-	10,084	55,631	8,145	8,238	4,280	1,87	21,150	167	1,365	146	2,361	1,185	907	640	52	2,784	89	100	104	81	374	82,300																								
COUNTY ROADS UNDER STATE CONTROL																																																		
Alabama	750	-	550	-	2	1,272	491	9	4	-	504	447	-	2	-	449	506	-	-	-	506	225	-	-	-	225	2,936																							
Delaware	715	-	427	-	13	1,167	73	82	38	4	197	13	2	15	2	32	16	2	17	4	39	-	-	18	3	21	1,456																							
Nevada	37	-	20	-	-	57	-	259	-	-	259	-	5	-	-	5	-	2	-	-	2	-	-	2	-	2	325																							
North Carolina	13,006	-	12,348	-	212	31,663	1,466	1,989	141	15	3,881	1,872	52	80	7	2,011	4,095	43	75	9	4,222	1,279	39	20	7	1,345	43,082																							
Virginia	21,301	-	14,200	-	1,292	36,810	55	369	99	4	527	1	55	4	14	74	30	67	5	4	106	7	86	7	2	102	37,619																							
West Virginia	8,964	-	3,511	-	1,443	14,129	60	11	21	4	96	28	1	9	1	39	49	-	-	-	50	15	3	-	-	18	14,394																							
Total	44,473	-	31,056	-	8,799	85,120	2,145	2,719	573	27	5,464	2,361	115	110	24	2,610	4,696	114	97	18	4,925	1,526	130	15	12	1,713	99,832																							
ALL SECONDARY ROADS UNDER STATE CONTROL																																																		
Grand Total	63,765	-	56,081	-	18,883	140,751	10,290	10,957	4,853	514	26,614	2,768	1,480	553	170	4,971	5,681	1,021	737	70	7,709	1,615	230	119	93	2,087	182,132																							

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, and H-1, bituminous penetration having a combined thickness of surface and base less than 7 inches and/or low load bearing capacity; G-2, mixed bituminous, and H-2, bituminous penetration having a combined thickness of surface and base 7 inches or more and/or a high load bearing capacity; I, bituminous concrete and sheet asphalt; J, Portland cement concrete; K, brick; L, Block.

2/ Mileage previously reported included a small mileage designated as State-aid system. It is now carried as "Other State". See table OSM for details of this mileage.

Segregation of O and H surfaces according to thickness and load bearing capacity is not uniform for all States. Where no segregation was reported for them, the mileage was classified as G-1 and H-1.

DIVIDED HIGHWAY MILEAGE ON STATE-ADMINISTERED ROADS AND STREETS—SUMMARY—1954^{1/}
CLASSIFIED BY WIDTH AND TYPE OF SURFACE^{2/}

Compiled for end of calendar year
from reports of State authorities

TABLE SMALL, 1954
ISSUED OCTOBER 1955

STATE	LESS THAN 36 FEET						36 FEET AND LESS THAN 44 FEET						44 FEET AND LESS THAN 55 FEET						55 FEET AND OVER						TOTAL SURFACED MILEAGE	MUNICIPAL EXTENSIONS OF STATE HIGHWAYS	TOTAL
	TYPE OF SURFACE ^{3/}			TOTAL	TYPE OF SURFACE ^{3/}			TOTAL	TYPE OF SURFACE ^{3/}			TOTAL	TYPE OF SURFACE ^{3/}			TOTAL	RURAL SURFACE HIGHWAYS										
	F	G-1	G-2		F	G-1	G-2		F	G-1	G-2		F	G-1	G-2			F	G-1	G-2							
Alabama	-	-	2	2	-	-	17	1	1	49	19	69	-	-	2	2	9	56	41	97							
Arizona	-	-	-	-	-	-	-	-	-	-	1	3	-	-	-	44	57	8	47	17							
Arkansas	-	-	-	-	-	-	8	-	-	-	2	3	-	-	-	3	10	10	10	16							
California	-	-	4	4	-	-	116	-	-	503	368	871	-	-	117	212	6	308	308	1,203							
Colorado	-	-	-	-	-	-	22	-	-	53	22	75	-	-	-	21	95	24	24	119							
Connecticut	-	-	1	1	-	-	4	-	-	18	143	161	-	-	-	9	119	56	172	172							
Delaware	-	-	1	1	-	-	3	-	-	25	52	78	-	-	-	14	110	110	110	116							
Florida	-	-	4	4	-	-	11	-	-	100	33	135	-	-	22	27	116	66	66	182							
Georgia	-	-	-	-	-	-	20	-	-	50	22	81	-	-	7	12	8	45	45	117							
Idaho	-	-	-	-	-	-	4	-	-	3	1	4	-	-	4	4	4	4	4	12							
Illinois	-	-	1	1	-	-	23	-	-	39	189	232	-	-	33	63	294	104	338	338							
Indiana	-	-	-	-	-	-	40	-	-	97	162	259	-	-	4	9	290	18	308	308							
Iowa	-	-	-	-	-	-	6	-	-	-	17	17	-	-	-	-	19	5	5	24							
Kansas	-	-	-	-	-	-	25	-	-	27	27	27	-	-	-	1	46	7	7	53							
Kentucky	-	-	-	-	-	-	36	-	-	7	2	10	-	-	-	6	44	8	32	32							
Louisiana	-	-	1	1	-	-	50	-	-	1	82	83	-	-	17	26	96	65	65	161							
Maine	-	-	-	-	-	-	4	-	-	2	4	6	-	-	-	-	5	2	2	7							
Maryland	-	-	-	-	-	-	4	-	-	83	130	214	-	-	1	24	232	10	10	242							
Massachusetts	-	-	-	-	-	-	5	-	-	120	5	125	-	-	114	122	135	135	135	232							
Michigan	-	-	-	-	-	-	44	-	-	17	114	131	-	-	31	74	171	78	78	249							
Minnesota	-	-	-	-	-	-	30	-	-	83	80	167	-	-	32	46	140	103	103	243							
Mississippi	-	-	-	-	-	-	16	-	-	51	51	67	-	-	-	30	37	37	67	67							
Missouri	-	-	3	3	-	-	68	-	-	3	203	206	-	-	7	7	265	19	19	284							
Montana	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1							
Nebraska	-	-	-	-	-	-	3	-	-	1	7	8	-	-	4	4	10	6	6	16							
Nevada	-	-	-	-	-	-	4	-	-	21	-	21	-	-	10	10	25	6	6	31							
New Hampshire	-	-	-	-	-	-	118	-	-	35	151	186	-	-	16	123	246	181	181	467							
New Jersey	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1							
New Mexico	-	-	1	1	-	-	16	-	-	91	1	92	-	-	22	22	82	33	33	115							
New York	-	-	-	-	-	-	14	-	-	11	149	164	-	-	20	34	134	82	82	214							
North Carolina	-	-	2	2	-	-	14	-	-	48	69	164	-	-	6	7	159	28	28	187							
North Dakota	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-							
Ohio	-	-	1	1	-	-	32	-	-	148	195	343	-	-	37	54	290	140	140	430							
Oklahoma	-	-	-	-	-	-	4	-	-	29	24	53	-	-	1	7	50	14	14	64							
Oregon	-	-	-	-	-	-	3	-	-	36	8	44	-	-	10	31	39	41	41	80							
Pennsylvania	-	-	2	2	-	-	14	-	-	23	205	228	-	-	21	31	193	85	85	278							
Rhode Island	-	-	-	-	-	-	6	-	-	1	29	31	-	-	4	5	18	18	18	36							
South Carolina	-	-	1	1	-	-	45	-	-	41	8	58	-	-	6	12	83	37	37	120							
South Dakota	-	-	-	-	-	-	6	-	-	7	-	7	-	-	-	-	7	-	-	7							
South Dakota	-	-	1	1	-	-	6	-	-	14	17	42	-	-	2	6	90	5	5	55							
Tennessee	-	-	-	-	-	-	103	-	-	197	235	432	-	-	41	75	484	186	186	670							
Texas	-	-	-	-	-	-	40	-	-	8	9	17	-	-	15	15	17	15	15	32							
Utah	-	-	-	-	-	-	92	-	-	110	66	176	-	-	-	-	271	-	-	271							
Vermont	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-							
Virginia	-	-	1	1	-	-	52	-	-	40	52	92	-	-	-	-	-	-	-	-							
Washington	-	-	-	-	-	-	1	-	-	32	26	58	-	-	-	1	59	-	-	59							
West Virginia	-	-	-	-	-	-	1	-	-	15	15	20	-	-	3	8	11	10	10	29							
Wisconsin	-	-	-	-	-	-	3	-	-	6	8	14	-	-	16	24	1	1	1	41							
Wyoming	-	-	-	-	-	-	1	-	-	5	-	7	-	-	9	9	9	7	7	16							
Total	8	26	22	56	45	329	1,035	181	2,107	2,951	5,239	28	468	1,212	4,441	2,101	7,542										

^{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 mixing except at intervals where crossovers are provided. Widths shown are totals for all surfaced lanes and do not include the dividing strips.
^{3/} Surface types in these columns are as follows: D, soil-surfaces; E, slag, gravel, or stone; F, bituminous surface-treated; G-1, mixed bituminous; and H-1, bituminous penetration having a combined thickness of surface and base less than 7 inches and/or low load-bearing capacity; G-2, mixed bituminous; and H-2, bituminous penetration having a combined thickness of surface and base 7 inches or more; J, brick; K, brick; L, block. Segregation of G and H surfaces sheet asphalt; J, Portland cement concrete; K, brick; L, block. Segregation of G and H surfaces according to thickness and load-bearing capacity is not uniform for all States. Where no segregation was reported for them, the mileage was classified as G-1 and H-1.
^{4/} Includes 27 miles of rural State secondary highways and local roads under State control.

TABLE SM-101, 1954
SHEET 1 OF 2
ISSUED OCTOBER 1955

STATE HIGHWAY MILEAGE-1954
MILEAGE CHANGES ON STATE HIGHWAY SYSTEMS

Compiled for Calendar Year
from Reports of State Authorities

TYPE OF ROAD EXISTING OR BUILT 1/	NET CHANGES		SUMMARY OF CONSTRUCTION CHANGES													NET TOTAL CHANGE IN MILEAGE (2/23)	EXISTING MILEAGE AT END OF YEAR (1/24)									
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)			(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	
A	B	C	D	E	F	G-1	G-2	H-1	H-2	I	J	K	L	TYPE OF ROAD REPLACED OR ABANDONED					SUMMARY OF MILEAGE CHANGES							
														(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Abandoned	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**
A	2,176	213	213	30	149	25	21	15	4	10	21	1	**	**	**	**	**	**	**	**	**	**	**	**	**	**
B	23,431	64	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**
C	20,479	2,837	84	105	152	48	22	11	-	**	**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
D	35,535	-11,460	4	9	108	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
E	89,188	13,737	137	217	3,879	119	119	21	1	19	40	3	2	1,913	108	108	1,913	693	693	3,879	6,445	10,364	4,119	4,119	4,119	
F	195,429	3,909	422	59	2,933	2,093	119	131	215	66	40	3	2	4,466	4,466	4,466	4,466	4,466	4,466	2,053	11,157	5,903	5,284	5,284	5,284	
G-1	41,682	1,098	22	2	819	1,116	866	37	7	213	273	3	3	169	1,353	1,353	1,353	1,353	1,353	1,116	2,740	2,740	2,740	2,740	2,740	
G-2	65,085	1,650	12	2	1,282	866	866	37	105	213	273	1	1	430	4,084	4,084	4,084	4,084	4,084	1,688	6,512	3,081	3,431	3,431	3,431	
H-1	31,105	-1,683	13	2	137	53	24	26	295	21	7	-	-	60	1,340	1,340	1,340	1,340	1,340	6	1,695	1,695	1,695	1,695	1,695	
I	73,012	-477	394	62	289	430	98	98	478	1,977	3,071	113	1	588	6,963	6,963	6,963	6,963	6,963	1,227	9,478	2,438	7,040	7,040	7,040	
J	79,888	-1,159	477	3	188	1,356	65	54	7	1,177	955	13	1	572	572	572	572	572	572	955	2,045	4,375	4,375	4,375	4,375	
K	1,289	-76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
L	1,87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total	630,560	5,727	1,284	396	2,013	5,165	2,740	3,081	1,202	2,438	4,375	144	5	9,050	20,259	12,744	42,953	40,384	1,659	7,396	637,956	637,956	637,956	637,956	637,956	
Abandoned	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**
A	612	243	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**
B	1,125	134	74	39	127	43	22	11	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	
C	6,136	1,804	74	39	29	43	22	11	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	
D	3,358	-76	3	168	13	16	66	19	1	19	31	2	2	26	2,811	2,811	2,811	2,811	2,811	18	5,857	4,495	4,495	4,495		
E	87,845	1,022	284	26	1,468	1,468	109	120	167	58	31	-	-	26	646	13	2,904	1,464	1,464	35	2,682	5,857	4,495	4,495		
F	61,039	-939	28	22	742	409	1,034	37	7	194	1	8	-	105	1,211	1,211	1,211	1,211	1,211	1,034	2,562	2,562	2,562	2,562		
G-1	56,445	2,453	159	22	1,203	1,079	886	1,718	164	184	229	1	1	362	3,731	3,731	3,731	3,731	3,731	1,718	2,861	2,861	2,861	2,861		
G-2	61,039	-2,162	159	22	1,203	1,079	886	1,718	164	184	229	1	1	362	3,731	3,731	3,731	3,731	3,731	1,718	2,861	2,861	2,861	2,861		
H-1	15,668	-1,681	30	-	22	22	24	23	198	15	2	-	-	7	367	367	367	367	367	198	595	595	595	595		
I	24,229	-875	284	60	237	1,066	398	873	399	1,992	2,678	32	-	398	5,868	5,868	5,868	5,868	5,868	1,992	7,768	1,992	1,992	1,992		
J	66,758	-1,696	386	19	137	34	57	46	6	119	813	5	-	403	402	402	402	402	402	813	1,538	3,172	3,172	3,172		
K	470	-67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
L	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total	376,902	896	1,423	309	3,157	4,495	2,562	2,961	944	1,997	3,775	45	2	4,293	14,244	8,731	27,928	26,663	1,265	2,161	379,063	379,063	379,063	379,063		
Abandoned	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**
A	15	459	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	
B	194	46	1	1	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
C	6,292	202	116	148	116	148	116	148	116	148	116	148	116	148	116	148	116	148	116	148	116	148	116	148	116	
D	25	-10	11	5	47	66	4	2	11	4	3	-	-	3	207	3	207	207	207	11	41	167	167	167		
E	910	58	11	5	47	66	4	2	11	4	3	-	-	3	207	3	207	207	207	11	41	167	167	167		
F	6,292	202	116	148	116	148	116	148	116	148	116	148	116	148	116	148	116	148	116	148	116	148	116	148	116	
G-1	2,209	-174	1	2	14	36	36	87	12	29	41	2	3	3	204	31	204	204	204	36	87	369	369	369		
G-2	3,790	362	35	-	19	54	37	37	12	29	41	2	3	3	204	31	204	204	204	36	87	369	369	369		
H-1	436	-70	89	-	14	34	-	34	14	3	1	-	-	4	52	73	52	52	52	14	34	114	114	114		
H-2	2,016	89	2	-	14	34	-	34	14	3	1	-	-	4	52	73	52	52	52	14	34	114	114	114		
I	10,897	517	68	1	13	22	28	80	63	337	369	73	1	112	753	337	753	753	753	337	1,202	432	432	432		
J	17,101	1,650	104	5	13	22	28	80	63	337	369	73	1	112	753	337	753	753	753	337	1,202	432	432	432		
K	950	-9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
L	66	-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total	39,020	1,611	263	169	74	50	167	167	101	432	513	91	3	500	1,281	692	2,473	2,233	240	1,851	40,671	40,671	40,671	40,671		

STATE HIGHWAY MILEAGE - 1954
MILEAGE CHANGES ON STATE HIGHWAY SYSTEMS

TABLE ENJOY, 1954
ISSUED OCTOBER, 1955

Compiled for Calendar Year
from Reports of State Authorities

TYPES OF ROAD EXISTING AT BEGINNING OF YEAR	EXISTING MILEAGE AT BEGINNING OF YEAR	NEW CHANGES TO STATE HIGHWAY SYSTEMS	ACCOUNTING TABLE OF CONSTRUCTION CHANGES													NET TOTAL CHANGE IN MILEAGE (24-23)	EXISTING MILEAGE AT END OF YEAR (1/24)					
			SUMMARY OF CONSTRUCTION CHANGES																			
A	B	C	D	E	F	TYPE OF ROAD REPLACED OR ABANDONED							MILEAGE BUILT DURING YEAR						L			
						G-1	G-2	H-1	H-2	I	J	K	1	ON EXISTING OR NEW LOCAL SURFACE	NEW TYPES REPLACING OLD	REPLACING OLD TYPES	TOTAL	RESURFACING AND PATCHING		CONSTRUCTION	MILEAGE OF FORMER TYPES REPLACED	NET MILEAGE DUE TO CONSTRUCTION (21-22)
(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	
ALL SECONDARY ROADS UNDER STATE CONTROL																						
Abandoned	**	**	**	10	4	**	**	**	1	1	1	**	**	**	**	**	69	**	**	**	**	
A	1,549	22	12	**	**	**	**	**	**	**	**	**	**	**	**	**	59	**	**	**	**	
B	21,647	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	56	**	**	**	
C	14,149	85	38	22	**	**	**	**	**	**	**	**	**	**	**	**	384	1,642	-1,642	-1,642	13,946	
D	34,942	215	313	94	40	6	9	37	4	6	6	6	6	610	94	313	1,017	1,775	-758	-758	22,810	
E	49,744	346	418	1,976	40	6	9	37	4	6	6	6	6	1,242	64	1,976	3,676	4,340	-362	-362	61,709	
F	68,292	357	813	1,460	523	6	9	37	4	6	6	6	6	1,448	2,334	523	4,305	1,022	3,213	3,694	66,146	
G-1 2/	3,028	47	12	63	36	46	46	16	1	4	4	4	4	61	111	46	218	59	159	174	3,202	
G-2 3/	7,435	13	13	142	152	3	23	19	1	3	3	3	3	30	30	319	372	36	336	1,631	3,746	
H-1 2/	1,423	1	2	701	208	1	1	83	5	5	5	5	5	26	261	83	1,030	157	873	-1,400	421	
H-2 3/	12,921	14	2	1	1	1	1	1	1	1	1	1	1	7	7	35	80	3	3	-1,400	421	
I	7,876	1	166	38	128	4	5	3	16	88	4	8	8	18	402	88	568	97	469	826	8,296	
J	2,769	1	1	32	1	1	1	1	1	1	1	1	1	7	7	35	80	3	3	2,762	2,762	
K	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6	6	
L	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6	6	
Total	214,638	3,220	833	4,540	1,092	59	36	3	157	99	87	8	8	3,597	4,734	3,321	11,652	11,488	164	3,324	218,022	
SECONDARY RURAL STATE HIGHWAYS																						
Abandoned	**	**	7	3	4	**	**	**	1	**	1	**	**	**	**	**	50	**	**	**	**	
A	171	13	7	**	**	**	**	**	**	**	**	**	**	**	**	**	50	**	**	**	**	
B	6,465	200	**	**	**	**	**	**	**	**	**	**	**	**	**	**	22	**	**	**	**	
C	699	6	**	**	**	**	**	**	**	**	**	**	**	**	**	**	35	1,003	811	-81	1,609	
D	1,258	245	4	17	34	6	7	4	4	4	6	6	6	11	17	4	32	291	291	-14	1,544	
E	27,086	898	11	1,718	324	6	7	37	19	4	3	3	3	504	45	1,718	2,347	3,057	1,710	160	27,474	
F	31,430	270	269	433	125	3	6	6	6	6	6	6	6	1,230	747	284	2,321	3,765	1,805	33,035		
G-1 2/	2,223	21	41	48	34	43	6	6	19	4	3	3	3	45	82	43	170	52	118	139	2,364	
G-2 3/	1,224	21	13	116	125	3	6	6	6	6	6	6	6	30	266	6	302	13	289	262	1,366	
H-1 2/	1,224	16	14	691	207	1	1	1	1	1	1	1	1	26	908	83	1,017	157	860	15	1,235	
H-2 3/	12,108	-104	14	691	207	1	1	1	1	1	1	1	1	26	908	83	1,017	157	860	15	1,235	
I	1,174	10	12	12	57	1	1	3	16	36	30	4	4	5	122	36	163	46	117	127	1,301	
J	2,260	11	32	32	1	1	1	1	1	1	1	1	1	5	35	36	76	81	4	6	2,266	
K	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6	
L	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6	
Total	87,026	2,224	182	3,057	766	22	13	3	157	46	81	4	4	1,979	2,224	2,260	6,463	6,331	132	2,356	89,382	
COUNTY ROADS UNDER STATE CONTROL 2/																						
Abandoned	**	**	6	7	**	**	**	**	**	**	**	**	**	**	**	**	19	**	**	**	**	
A	1,376	21	6	**	**	**	**	**	**	**	**	**	**	**	**	**	19	**	**	**	**	
B	15,382	480	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	
C	12,779	252	219	20	**	**	**	**	**	**	**	**	**	**	**	**	219	-1,123	-771	-522	12,257	
D	33,384	375	309	77	6	6	1	1	1	1	1	1	1	599	77	309	965	-1,484	-199	-12,118	21,866	
E	22,098	321	407	260	6	6	1	1	1	1	1	1	1	668	413	260	1,331	-1,483	-152	11,577	34,235	
F	31,062	371	544	1,042	199	1	1	1	1	1	1	1	1	150	1,507	199	1,564	-306	1,676	2,049	33,111	
G-1 2/	803	6	12	15	2	3	3	17	1	1	1	1	1	16	29	17	48	-7	41	35	838	
G-2 3/	901	1,322	27	26	27	1	1	1	1	1	1	1	1	29	53	17	70	-23	47	35	2,360	
H-1 2/	1,600	1,415	2	10	1	1	1	1	1	1	1	1	1	1	1	1	13	-	13	-	1,859	
H-2 3/	313	13	2	10	1	1	1	1	1	1	1	1	1	1	1	1	13	-	13	-	339	
I	6,702	129	166	26	71	4	5	5	52	4	4	4	4	73	280	52	405	-53	352	623	6,826	
J	51	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	4	-4	4	-4	56	
K	51	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	4	-4	4	-4	56	
L	51	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	4	-4	4	-4	56	
Total	127,612	996	51	1,483	306	7	23	3	157	53	6	4	4	1,618	2,210	1,061	5,189	-5,157	32	1,028	128,640	

1/ Segregation of G and H surface types according to thickness and load-bearing capacity is not uniform for all States. Where no segregation was reported for them, the mileage was classified as G-1 and H-1.
2/ Surface and base less than 7 inches thick and/or low and nonuniform load-bearing capacity.
3/ Surface and base 7 or more inches thick and/or high uniform load-bearing capacity.

4/ Includes mileages in Alabama (4 counties), Delaware, North Carolina, Virginia (all but 2 counties), and West Virginia. In Nevada a small mileage has been constructed and taken over for State maintenance without being added to the existing State highway system.

Mileage of Public Roads and Streets

EXISTING MILEAGE OF FEDERAL AND STATE PARK, FOREST, RESERVATION ROADS, ETC.—1954

TABLE OSK, 1954
ISSUED OCTOBER 1955

Compiled for Latest Available Year
From State Highway Planning Survey Data

CLASSIFIED BY TYPE OF SURFACE

STATE	UNDER FEDERAL CONTROL							UNDER STATE CONTROL							TOTAL
	NON-SURFACED MILEAGE	SOIL-SURFACED, SLAG, GRAVEL, OR STONE	LOW TYPE BITUMINOUS	HIGH TYPE BITUMINOUS	PORTLAND CEMENT CONCRETE	TOTAL SURFACED MILEAGE	TOTAL	NON-SURFACED MILEAGE	SOIL-SURFACED, SLAG, GRAVEL, OR STONE	LOW TYPE BITUMINOUS	HIGH TYPE BITUMINOUS	PORTLAND CEMENT CONCRETE	TRUCK AND BLACK SLACK	TOTAL SURFACED MILEAGE	
Alabama	6,669	1,250	297	21	-	1,568	8,237	2	1	-	-	-	-	1	
Arizona	853	870	7	-	3	1,733	1,733	4	31	11	8	3	-	53	
California	16,406	1,561	353	-	2	1,936	18,342	-	-	-	-	-	-	-	
Colorado	1,001	157	20	-	-	177	1,178	11	172	5	50	17	-	17	
Connecticut	-	-	-	-	-	-	-	3	7	1	17	-	-	23	
Delaware	1,060	65	-	-	1	66	1,126	-	-	-	-	-	-	-	
Florida	-	-	-	-	-	-	-	7	12	9	-	-	-	21	
Georgia	24	7	23	1	-	8	32	2	-	3	-	-	3	5	
Iaaho	7,367	558	-	-	-	81	7,968	-	-	-	-	-	-	-	
Illinois	-	-	-	-	-	-	-	3	90	25	-	-	-	115	
Indiana	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Iowa	-	3	7	9	3	12	267	-	-	-	-	-	-	-	
Kansas	47	201	7	9	3	280	287	-	-	-	-	-	-	-	
Kentucky	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Louisiana	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Maine	-	44	13	32	-	89	89	-	70	5	52	1	-	128	
Maryland	-	-	-	-	-	19	19	-	-	-	138	3	-	141	
Massachusetts	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Michigan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Minnesota	502	823	2	-	-	825	1,427	838	416	2	-	-	-	418	
Mississippi	186	788	40	-	15	805	1,427	-	-	-	-	-	-	-	
Missouri	160	1,54	163	-	-	1,60	1,60	-	-	-	-	-	-	-	
Montana	5,645	1,005	-	-	-	1,173	6,819	-	14	-	5	-	-	19	
Nebraska	235	39	-	4	1	24	259	18	13	-	-	2	-	33	
Nevada	10	110	4	3	-	120	130	-	-	-	15	-	-	15	
New Hampshire	-	-	-	-	-	-	-	122	231	67	297	6	1	602	
New Jersey	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
New Mexico	3,701	445	14	2	-	461	4,162	3	123	27	182	557	-	889	
New York	591	533	34	119	-	686	1,277	21	12	10	2	-	-	24	
North Carolina	74	409	1	-	-	410	481	1	14	2	1	-	-	17	
North Dakota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ohio	-	203	11	33	-	247	344	-	-	-	-	-	-	-	
Oklahoma	11,095	5,676	53	103	3	5,837	16,532	595	179	21	88	-	-	88	
Oregon	234	4	70	-	-	74	308	2,979	114	225	18	369	6	218	
Pennsylvania	-	-	-	-	-	-	-	-	-	-	-	-	-	714	
Rhode Island	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
South Carolina	-	-	-	-	-	-	-	16	18	28	2	-	-	48	
South Dakota	774	299	42	33	-	81	1,115	45	22	58	2	-	-	131	
Tennessee	79	503	65	-	3	604	683	88	283	37	3	-	-	33	
Texas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Utah	4,473	790	207	396	-	1,394	5,867	2	-	-	4	-	-	67	
Vermont	4	13	6	-	-	19	23	-	-	-	12	-	-	12	
Virginia	10	648	413	-	23	1,084	1,904	-	-	-	-	-	-	65	
Washington	6,178	764	35	-	-	799	6,977	60	35	38	7	3	-	83	
West Virginia	430	84	-	-	-	84	514	-	322	-	-	88	-	410	
Wisconsin	246	160	-	-	-	160	406	6	16	61	-	1	-	78	
Wyoming	1,539	507	56	35	-	638	2,177	-	-	-	-	-	-	-	
Total	69,711	19,035	1,981	810	126	21,932	91,663	4,907	2,192	647	903	1,051	7	4,800	

Includes only the mileage of roads that is not a part of the State or Local Systems.
 Toll roads are included as follows: Colorado, Denver-Booulder Turnpike 17 miles; Florida, Suwannee Trail 15 miles; Maine Turnpike 53 miles; New Hampshire Turnpike 15 miles; New Jersey Turnpike 118 miles; and Garden State Parkway 123 miles; New York State Thruway 396 miles; Oklahoma Turnpike 88 miles; Pennsylvania Turnpike system 360 miles; and the West Virginia Turnpike 88 miles.

Highway Statistics, 1954

EXISTING MILEAGE OF COUNTY AND OTHER LOCAL RURAL ROADS - 1954
CLASSIFIED BY TYPE OF SURFACE ^{1/}

Compiled for Latest Available Year
 from State Highway Planning Survey Data

TABLE LM-0, 1954
 ISSUED OCTOBER 1955

STATE	NON-SURFACED MILEAGE ^{2/}	SURFACED MILEAGE					TOTAL	TOTAL ^{4/}
		SOIL-SURFACED, SLAG, GRAVEL, OR STONE	LOW-TYPE BITUMINOUS ^{3/}	HIGH-TYPE BITUMINOUS ^{3/}	PORTLAND CEMENT CONCRETE	BRICK AND BLOCK		
Alabama ^{5/}	15,047	26,929	7,855	175	114	3	35,076	50,123
Arizona	10,363	3,840	2,057	37	162	-	6,096	16,459
Arkansas	34,719	25,112	386	510	44	-	26,052	60,771
California	25,045	27,456	26,579	1,277	1,015	-	56,327	81,372
Colorado	45,117	15,690	53	1,058	43	-	16,844	61,961
Connecticut	264	1,408	5,453	818	35	-	7,714	7,978
Delaware ^{5/}	-	-	-	-	-	-	-	-
Florida	19,719	5,616	5,410	337	11	166	11,540	31,259
Georgia	48,643	15,849	4,014	439	90	-	20,392	69,035
Idaho	10,357	14,132	2,295	204	5	-	16,636	26,993
Illinois	12,212	71,934	6,056	670	2,338	181	81,179	93,391
Indiana	8,588	53,149	9,792	3,434	1,066	64	67,505	76,093
Iowa	20,283	70,653	788	342	134	-	71,917	92,200
Kansas	67,416	45,812	2,314	200	186	22	48,534	115,950
Kentucky	20,652	18,381	3,384	122	18	-	21,905	42,557
Louisiana	13,572	12,109	23	261	19	-	12,412	25,984
Maine	37	7,258	816	16	2	-	8,092	8,129
Maryland	1,491	4,539	5,979	355	213	-	11,086	12,577
Massachusetts	912	9,000	3,058	1,035	21	3	13,117	14,029
Michigan	22,613	48,421	12,595	385	1,051	-	62,452	85,065
Minnesota	19,044	73,615	4,627	5	52	-	78,299	97,343
Mississippi	18,485	31,428	2,712	244	127	40	34,551	53,036
Missouri	18,774	55,424	2,109	200	197	2	57,932	76,706
Montana	42,722	11,726	370	-	2	-	12,098	54,820
Nebraska	58,830	30,115	257	41	42	18	30,473	89,303
Nevada	22,783	2,053	142	-	-	-	2,195	24,978
New Hampshire	2,999	3,649	1,936	10	1	1	5,597	8,596
New Jersey	3,205	4,656	5,926	1,019	518	-	12,119	15,324
New Mexico	43,611	1,730	135	111	-	-	1,976	45,587
New York	-	38,069	17,838	15,707	1,500	18	73,132	73,132
North Carolina ^{5/}	-	-	-	-	-	-	-	-
North Dakota	81,210	27,576	73	39	2	-	27,690	108,900
Ohio	1,917	37,377	16,339	10,066	414	47	64,243	66,160
Oklahoma	55,137	24,689	935	798	187	-	26,609	81,746
Oregon	11,346	15,379	6/ 5,035	(6/)	-	-	20,414	31,760
Pennsylvania	24,143	13,587	5,943	1,628	470	57	21,685	45,828
Rhode Island	109	503	420	66	-	-	989	1,098
South Carolina	18,949	3,724	3,381	42	-	-	7,147	26,096
South Dakota	51,994	29,257	497	-	3	-	29,757	81,751
Tennessee	7,281	39,600	9,182	277	105	17	49,181	56,462
Texas	97,924	43,896	9,183	377	471	5	53,932	151,856
Utah	9,894	6,176	734	185	19	-	7,114	17,008
Vermont	2,635	7,270	1,171	15	1	-	8,457	11,092
Virginia ^{5/}	-	35	476	9	-	-	520	520
Washington	9,063	21,167	8,064	585	553	23	30,392	39,455
West Virginia ^{5/}	934	632	91	3	17	-	743	1,677
Wisconsin	7,926	48,874	17,540	1,383	411	-	68,208	76,134
Wyoming	18,559	3,961	436	106	-	-	4,503	23,062
Total	1,006,524	1,053,456	214,459	44,591	11,659	667	1,324,832	2,331,356

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

^{2/} Includes primitive, unimproved, and graded and drained roads.

^{3/} Low type bituminous consists of bituminous treated and mixed bituminous surfaces having a combined thickness of surface and base less than 7 inches and/or low load-bearing capacity; high type bituminous consists of bituminous penetration, bituminous concrete, and sheet asphalt having a combined thickness of surface and base 7 inches or more and/or a high load-bearing capacity. Segregation of low and high type bituminous surfaces according to thickness and load-bearing capacity is not uniform for all States. Where no segregation was reported for them, the mileage was classified as low type.

^{4/} The mileages for some States may differ substantially from those reported in former years, because of reinventory, transfer between systems, or reclassification from rural to municipal.

^{5/} County roads are under State control in the following States: Alabama (4 counties), Delaware, North Carolina, Virginia (all but 2 counties), and West Virginia. For details of this mileage see Table SM-2, "Existing Mileage of State Highways - Summary - 1954".

^{6/} Includes mileage of high type bituminous surfaces. Segregation was not available.

Mileage of Public Roads and Streets

EXISTING RURAL AND MUNICIPAL MILEAGE IN THE UNITED STATES - 1954 CLASSIFIED BY SYSTEM

TABLE M-1, 1954 ISSUED OCTOBER 1955

Compiled for Latest Available Year from State Highway Planning Survey Data

Table with columns for State, Source Primary System, State Secondary System, Under State Control (County, Town, City, Street), Under Local Control (Total, National, Federal, Other), Under State Control (Primary, Secondary), Under Local Control (Total, National, Federal, Other), and Total Rural and Municipal Mileage.

1/ Includes mileage of county roads under State control in Alabama (4 counties), Delaware, North Carolina, Virginia (all but 2 counties), and West Virginia; 6,604 miles designated as farm-to-market system in Louisiana. 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 15,175 miles; and Vermont 2,559 miles. 4/ Roads not on county, town, or township systems. The mileage shown for California and Wyoming has not been classified by administrative system, while mileage shown here for prior years for Colorado has been taken over for construction and maintenance by the counties. 5/ Includes only the mileage of roads that is not a part of the State or local highway systems. 6/ Municipal extensions of county, town, or township roads not segregated for all States. 7/ Toll roads are included as follows: Colorado, Beaver-Boilder Turnpike 17 miles; Connecticut, Merritt and Wilbur Cross Parkways 67 miles; Florida, Bunnacker Trail 15 miles; Georgia, Brunswick-St. Simon Highway 11 miles; Maine Turnpike 53 miles; New York, Bunnacker Turnpike 15 miles; New Jersey Turnpike 118 miles, and New Jersey Garden State Parkway 123 miles; New York, county parkways 26 miles, State parkways 18 miles, New York State Turnpike 396 miles; Oklahoma Turnpike 88 miles; Pennsylvania Turnpike System 360 miles; and the West Virginia Turnpike 88 miles. 8/ Montana State-aid mileage was included with State secondary system totals in previous years.

EXISTING RURAL AND MUNICIPAL MILEAGE IN THE UNITED STATES - 1954

TABLE M-2, 1954
ISSUED OCTOBER 1955

CLASSIFIED BY SYSTEM AND TYPE OF SURFACE

Compiled for Latest Available Year
from State Highway Planning Survey Data

SYSTEM	NONSURFACED MILEAGE 1/	SURFACED MILEAGE				TOTAL
		LOW TYPE 2/	INTER-MEDIATE TYPE 3/	HIGH TYPE 4/	TOTAL	
Rural Mileage:						
Under State control:						
State primary systems	7	38	131	203	379	1,000 Miles
State secondary systems	7	29	35	18	89	
County roads under State control 5/	29	56	34	10	129	
State parks, forests, reservations, etc. 6/	5	2	1	2	10	
Total	48	125	201	233	559	1,000 Miles
Under local control:						
County roads	776	766	163	37	966	1,742
Town and township roads	207	284	50	20	354	561
Other local roads	23	4	1	-	5	28
Total	1,006	1,054	214	57	1,325	2,331
Under Federal control:						
National parks, forests, reservations, etc. 6/	70	19	2	1	22	92
Total Rural Mileage	1,124	1,198	417	291	1,906	3,030
Municipal Mileage:						
Under State control:						
Extensions of State highway systems	-	1	9	31	41	41
Under local control:						
City streets	43	75	101	105	281	324
Total Municipal Mileage	43	76	110	136	322	365
TOTAL RURAL AND MUNICIPAL MILEAGE IN THE UNITED STATES	1,167	1,274	527	427	2,228	3,395

1/ Nonsurfaced mileage includes primitive, 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.

Highway Statistics, 1954

MILEAGE SUMMARY OF EXISTING STATE AND LOCAL ROADS AND STREETS IN THE UNITED STATES-1954
(SEGREGATED ACCORDING TO FEDERAL-AID SYSTEMS AND NON-FEDERAL-AID MILEAGE)TABLE M-21, 1954
ISSUED OCTOBER 1955

State or Local Road System	Federal-aid primary highway system		Federal-aid secondary highway system	Not on Federal-aid systems	Total
	Rural	Urban			
State primary highway system:					
Rural	197,766	1,882	147,406	32,009	379,063
Municipal 5,000 and over	-	12,049	1,643	4,137	17,829
Municipal under 5,000	9,638	753	5,089	1,473	16,953
State secondary highway system:					
Rural	433	43	45,976	42,930	89,382
Municipal 5,000 and over	-	27	244	818	1,089
Municipal under 5,000	16	99	940	1,917	2,972
Local roads under State control:					
Rural	38	-	39,852	88,750	128,640
Municipal 5,000 and over	-	26	96	296	418
Municipal under 5,000	4	3	506	1,097	1,610
County roads	1,172	92	237,350	1,487,910	1,726,524
Town and township roads	244	35	4,951	612,083	617,313
City streets	25	1,534	3,411	306,367	311,337
Roads not overlapping State, County, or other local systems:					
State park, forest, and reservation roads	12	179	16	8,196	8,403
National park, forest, and reservation roads	204	1	104	91,354	91,663
Toll and other roads	352	48	-	904	1,304
Municipal parks	-	-	-	61	61
TOTAL EXISTING MILEAGE	<u>1/</u> 209,904	<u>1/</u> 16,771	<u>1/</u> 487,584	2,680,302	3,394,561

1/ These totals do not include mileage of approved new routes not yet constructed, as follows: Federal-aid primary highway system, rural 4,216 miles; urban 1,813 miles; and Federal-aid secondary system 2,940 miles.

FEDERAL AID

FEDERAL-AID SYSTEM MILEAGE

As of January 1, 1955, the approved Federal-aid primary highway system in the continental United States consisted of 226,675 miles of existing traveled roads and streets in rural and urban areas, plus 6,029 miles of approved but unbuilt routes. (An additional 1,111 miles of the Federal-aid primary highway system are in Hawaii and Puerto Rico.) Approximately 96 percent of these roads, selected jointly by the States and the Federal Government, are on the State highway systems and comprise 36.5 percent of all State system mileage.

The Federal-aid secondary highway system in the United States includes 487,584 miles of existing traveled roads and streets, plus 2,940 miles of approved but unbuilt routes. Slightly more than 49 percent of the mileage is on the State systems, and the remainder are local roads and streets. (There are an additional 1,624 miles of Federal-aid secondary highway routes in Hawaii and Puerto Rico.)

The total mileage in the continental United States eligible for Federal-aid thus totals 714,000 miles and represents 21 percent of all of the roads and streets in the United States.

Additional details of Federal-aid mileage, such as surface types and widths and mileage built, are given in tables FM-1, 2, 3, and 21, and FB-2, 3, and 4. The mileage built on the Federal-aid systems (series FB) includes construction with and without Federal assistance. Since all Federal-aid mileage overlaps State and local road systems, the mileage built is also included 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 2-year sum ever provided for Federal highway programs. Author-

izations of major Federal highway funds are given on page 130.

The apportionment of the authorization for fiscal year 1956 is given on page 131. This statutory apportionment of authorized Federal-aid funds should not be confused with payments to the States for work completed. (The payment of Federal funds during 1954 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 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 132. The various costs for materials and supplies, a distribution of costs by road types and road systems for Federal-aid highway construction contracts, and the average hourly wage rates on Federal-aid projects are given on pages 133 and 135.

Federal-aid highway construction completed during 1954 totaled 20,548 miles, consisting of 5,585 miles on the rural primary system, 711 miles on the urban primary system, and 14,252 miles on the secondary system. Federal construction on the forest highway system amounted to 353 miles. Details of this construction are given in the tables on pages 127 and 128. This mileage is not additive to that shown in the SMB series of tables (mileage built by State highway departments), but is included in the total of 55,488 miles built during the year as given in table SMB-1.

EXISTING MILEAGE OF FEDERAL-AID SYSTEMS - SUMMARY - 1954

TABLE FM-1, 1954
SHEET 1 OF 2
ISSUED OCTOBER, 1955

Compiled in Cooperation with
State Highway Departments

DATA AS OF DECEMBER 31, 1954

STATE OR TERRITORY	FEDERAL-AID PRIMARY HIGHWAY SYSTEM-RURAL						FEDERAL-AID PRIMARY HIGHWAY SYSTEM-URBAN					
	NON-SURFACED MILEAGE 2/	SURFACED MILEAGE				TOTAL RURAL MILEAGE	NON-SURFACED MILEAGE 2/	SURFACED MILEAGE				TOTAL URBAN MILEAGE
		LOW TYPE 3/	INTER-MEDIATE TYPE 4/	HIGH TYPE 5/	TOTAL SURFACED			LOW TYPE 3/	INTER-MEDIATE TYPE 4/	HIGH TYPE 5/	TOTAL SURFACED	
Alabama	2	17	832	3,774	4,623	4,625	-	2	7	346	355	355
Arizona	30	-	688	1,666	2,354	2,384	-	-	5	101	106	106
Arkansas	1	115	129	2,954	3,198	3,199	-	-	5	174	179	179
California	-	248	1,062	4,628	5,938	5,938	-	4	10	700	714	714
Colorado	-	27	-	3,873	3,900	3,900	-	-	-	98	98	98
Connecticut	-	-	25	776	776	776	-	-	10	225	235	235
Delaware	-	-	31	457	488	488	-	-	5	51	56	56
Florida	2	-	1,957	2,230	3,787	3,789	1	-	53	431	484	485
Georgia	34	70	1,720	5,110	6,900	6,934	-	1	25	320	346	346
Iaaho	196	64	742	1,926	2,732	2,928	-	-	3	49	52	52
Illinois	9	199	369	8,459	9,027	9,036	-	6	9	972	987	987
Indiana	-	-	10	4,169	4,179	4,179	-	-	-	905	905	905
Iowa	35	1,515	1,155	6,444	9,114	9,149	-	8	9	492	509	509
Kansas	-	65	4,530	2,487	7,082	7,082	-	-	13	240	253	253
Kentucky	1	81	356	3,128	3,565	3,566	-	7	3	224	234	234
Louisiana	-	5	-	2,344	2,349	2,349	-	-	-	204	204	204
Maine	-	-	565	953	1,518	1,518	-	-	12	92	104	104
Maryland	-	-	353	1,303	1,656	1,656	-	-	42	192	234	234
Massachusetts	-	170	947	1,264	1,264	1,264	-	-	42	705	747	747
Michigan	-	-	-	4,342	5,459	5,459	-	-	7	471	478	478
Minnesota	-	51	1,274	5,460	6,785	6,785	-	1	58	485	544	544
Mississippi	-	568	1,759	2,578	4,905	4,905	-	5	36	167	208	208
Missouri	-	73	3,156	4,753	7,982	7,982	-	-	7	208	215	215
Montana	180	216	2,312	2,929	5,457	5,637	-	-	15	53	68	68
Nebraska	92	1,102	2,185	1,727	5,014	5,106	-	6	5	104	115	115
Nevada	-	-	2,151	4	2,155	2,155	-	-	27	2	29	29
New Hampshire	2	9	798	275	1,082	1,084	1	-	52	79	132	132
New Jersey	2	4	15	1,064	1,083	1,085	5	-	2	564	566	571
New Mexico	17	9	586	3,144	3,739	3,756	3	3	2	133	138	141
New York	-	99	2,408	8,634	8,634	8,634	-	5	72	1,247	1,324	1,324
North Carolina	-	-	1,703	4,682	6,385	6,385	-	1	26	353	380	380
North Dakota	-	761	499	1,930	3,190	3,190	-	1	6	48	55	55
Ohio	-	-	134	6,288	6,422	6,422	-	-	5	956	961	961
Oklahoma	76	424	1,732	4,655	6,811	6,837	1	10	3	217	230	231
Oregon	-	-	861	2,848	3,709	3,709	-	-	-	132	132	132
Pennsylvania	-	7	590	5,394	5,991	5,991	1	-	22	1,148	1,170	1,171
Rhode Island	-	-	96	154	250	250	-	-	48	165	213	213
South Carolina	17	-	2,139	2,244	4,383	4,400	2	-	39	214	253	255
South Dakota	35	267	1,518	2,194	3,979	4,014	-	7	18	71	96	96
Tennessee	-	130	1,151	3,557	4,938	4,938	-	1	16	264	281	281
Texas	20	35	4,780	9,765	14,580	14,580	1	-	85	850	935	936
Utah	-	2	2,002	2,002	2,082	2,082	-	-	11	119	130	130
Vermont	-	33	222	926	1,181	1,181	-	-	2	62	64	64
Virginia	-	11	359	3,973	4,343	4,346	-	-	67	304	371	371
Washington	-	6	511	2,641	3,158	3,158	-	-	10	323	333	333
West Virginia	6	44	153	2,194	2,200	2,200	-	-	2	228	228	228
Wisconsin	-	-	403	5,025	5,428	5,428	-	-	16	539	555	555
Wyoming	11	-	725	2,659	3,364	3,375	-	1	1	33	35	35
Dist. of Col.	-	-	-	-	-	-	1	-	2	113	115	116
Subtotal	771	6,427	49,484	153,222	209,133	209,904	16	69	915	15,771	16,755	16,771
Hawaii	11	3	277	188	468	479	-	-	3	29	32	32
Puerto Rico	2	-	275	164	439	441	-	-	45	71	116	116
Total	784	6,430	50,036	153,374	210,040	210,824	16	69	963	15,871	16,903	16,919

Federal Aid

EXISTING MILEAGE OF FEDERAL-AID SYSTEMS - SUMMARY - 1954

TABLE FM-1, 1954
SHEET 2 OF 2
ISSUED OCTOBER 1955

CLASSIFIED BY TYPE OF SURFACE

Compiled in Cooperation with
State Highway Departments

STATE OR TERRITORY	TOTAL FEDERAL-AID PRIMARY HIGHWAY SYSTEM					TOTAL FEDERAL-AID SECONDARY HIGHWAY SYSTEM					TOTAL FEDERAL-AID SYSTEMS
	NON-SURFACED MILEAGE	SURFACED MILEAGE				NON-SURFACED MILEAGE	SURFACED MILEAGE				
		LOW TYPE	INTER-MEDIATE TYPE	HIGH TYPE	TOTAL SURFACED		LOW TYPE	INTER-MEDIATE TYPE	HIGH TYPE	TOTAL SURFACED	
2/	3/	4/	5/	6/	2/	3/	4/	5/	6/	7/	
Alabama	2	19	839	4,120	4,978	4,900	3,750	1,166	12,389	12,651	17,631
Arizona	30	-	693	1,767	2,460	2,490	627	1,120	2,681	3,073	2,963
Arkansas	1	115	134	3,128	3,377	3,378	9,093	1,074	12,711	13,073	16,953
California	-	292	1,072	5,328	6,692	6,652	1,615	3,652	9,179	9,513	16,165
Colorado	-	27	-	3,971	3,998	3,998	1,559	65	3,665	3,760	7,778
Connecticut	-	-	35	1,011	1,046	1,011	-	236	1,105	1,105	2,116
Delaware	-	-	36	508	544	544	89	734	1,251	1,291	1,895
Florida	3	-	1,610	2,661	4,271	4,274	116	6,364	8,140	10,156	14,450
Georgia	34	71	1,745	5,430	7,246	7,280	1,960	6,588	10,054	12,596	19,866
Idaho	196	64	745	1,975	2,784	2,880	1,809	1,549	5,68	4,782	7,165
Illinois	9	205	378	9,431	10,014	10,023	4,927	3,269	3,747	9,806	19,895
Indiana	-	-	10	4,674	4,684	4,684	203	959	5,684	10,060	20,744
Iowa	35	1,523	1,164	6,936	9,623	9,658	29,668	733	30,744	33,090	42,708
Kansas	-	65	4,943	17,727	7,335	7,335	17,097	3,561	21,027	23,177	29,402
Kentucky	88	-	359	3,352	3,799	3,800	1,188	4,422	10,201	14,801	18,601
Louisiana	1	5	-	2,546	2,553	2,553	1,409	-	3,637	5,651	8,204
Maine	-	-	577	1,045	1,622	1,622	10	1,948	2,251	2,351	3,873
Maryland	-	-	395	1,495	1,890	1,890	4	1,407	2,476	2,476	4,201
Massachusetts	-	-	157	1,854	2,011	2,011	-	1,173	472	7,001	7,001
Michigan	-	170	954	4,813	5,937	5,937	761	1,557	3,093	20,590	26,267
Minnesota	-	52	1,332	5,945	7,329	7,329	12,074	5,340	19,383	19,681	27,010
Mississippi	-	73	1,795	5,113	5,113	5,113	6,097	2,665	8,797	13,540	17,201
Missouri	-	73	3,163	4,961	8,197	8,197	9,701	3,502	13,102	16,745	24,582
Montana	180	216	2,327	2,982	5,265	5,265	2,109	584	3,106	3,679	9,394
Nebraska	92	1,108	2,190	1,831	5,129	5,221	8,697	788	9,746	11,446	16,667
Nevada	-	-	2,178	354	2,184	2,184	430	1,642	2,073	2,586	4,510
New Hampshire	3	-	650	1,688	1,213	1,216	59	1,292	1,381	1,385	2,601
New Jersey	7	4	17	1,668	1,649	1,656	26	1,076	610	1,942	3,968
New Mexico	20	12	588	3,277	3,877	3,897	1,117	1,159	3,711	4,817	8,714
New York	104	573	2,400	7,374	9,958	9,958	1,151	1,651	3,552	5,619	29,577
North Carolina	-	1	1,729	5,035	6,765	6,765	3,306	12,722	23,286	53,326	30,091
North Dakota	-	782	505	1,978	3,245	3,849	9,578	12,784	9,913	11,125	14,370
Ohio	-	434	139	7,244	7,383	7,383	1,096	4,225	12,400	12,400	19,783
Oklahoma	77	-	1,735	4,872	7,041	7,118	6,225	1,186	9,027	10,939	18,057
Oregon	-	-	862	2,980	3,841	3,841	1,243	1,734	4,965	5,036	8,877
Pennsylvania	1	7	612	6,582	7,191	7,162	-	-	13,188	13,188	20,350
Rhode Island	-	-	144	319	463	463	2	269	365	365	888
South Carolina	19	-	2,178	2,458	4,636	4,655	1,524	8,731	9,684	11,218	15,873
South Dakota	35	-	1,596	2,265	4,075	4,110	9,652	399	10,925	12,294	16,404
Tennessee	-	131	1,167	3,921	4,714	5,219	4,144	4,194	17,158	1,782	3,027
Texas	21	35	4,865	10,615	15,515	15,536	2	20,192	23,700	23,702	39,238
Utah	-	2	80	2,121	2,212	2,212	841	956	2,667	3,014	5,226
Vermont	-	33	224	668	1,485	1,485	650	848	1,782	1,782	3,027
Virginia	3	11	426	4,277	4,714	5,219	3,170	10,851	17,158	17,203	21,295
Washington	-	6	521	2,094	3,491	3,491	100	1,263	2,925	7,326	10,217
West Virginia	44	-	155	2,223	2,422	2,422	3,005	3,200	9,953	10,534	12,962
Wisconsin	-	-	415	5,664	3,983	3,983	9	2,689	5,244	18,382	24,365
Wyoming	11	-	782	2,672	3,399	3,410	335	709	1,796	2,023	5,433
Dist. of Col.	1	-	2	113	115	116	-	8	80	80	196
Subtotal	787	6,496	50,339	168,993	225,888	226,675	162,342	140,900	377,372	487,504	714,259
Hawaii	11	-	280	217	500	511	64	229	488	564	1,075
Puerto Rico	2	-	300	235	595	557	36	851	936	960	1,517
Total	800	6,499	50,999	169,445	226,943	227,743	162,442	142,883	378,796	489,108	716,851

1/ This table does not include the mileage of approved relocations not yet constructed. Total approved Federal-aid system mileages are given in Table FM-21.
2/ Nonurfaced mileage includes primitive and unimproved, and graded and drained roads.
3/ Consists of slab, 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 - 1954
CLASSIFIED BY WIDTH AND TYPE OF SURFACE

Compiled in Cooperation with State Highway Departments

DATA AS OF DECEMBER 31, 1954

TABLE TW-2, 1954
ISSUED OCTOBER 1955

STATE OR TERRITORY	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 SURFACED MILEAGE								
	TYPE OF SURFACE					TYPE OF SURFACE					TYPE OF SURFACE					TYPE OF SURFACE					TYPE OF SURFACE													
	LOW TYPE 1/	INTER-MEDIATE TYPE 2/	HIGH TYPE 3/	TOTAL		LOW TYPE 1/	INTER-MEDIATE TYPE 2/	HIGH TYPE 3/	TOTAL		LOW TYPE 1/	INTER-MEDIATE TYPE 2/	HIGH TYPE 3/	TOTAL		LOW TYPE 1/	INTER-MEDIATE TYPE 2/	HIGH TYPE 3/	TOTAL		LOW TYPE 1/	INTER-MEDIATE TYPE 2/	HIGH TYPE 3/	TOTAL										
Alabama	7	32	269	308		10	711	2,344	3,065		64	65	379	444		18	75	433	526		21	259	976	1,256		471	433	1,677	2,581		129	681	1,018	4,683
Arizona	-	17	59	76		-	424	605	1,029		413	75	167	588		19	33	274	326		-	-	-	-		242	167	337	546		6	337	1,018	2,594
Arkansas	71	51	1,089	1,211		25	45	1,688	2,368		1,096	180	1,276	2,372		31	98	357	486		31	31	-	-		293	274	37	1,282		30	37	3,128	
California	115	207	242	564		83	947	1,868	2,898		1,139	160	1,299	2,498		19	160	357	536		31	31	-	-		436	357	1,232	1,882		1,232	1,882	3,938	
Colorado	-	-	264	264		-	-	855	855		855	-	855	1,874		-	-	594	615		6	6	-	-		615	594	286	932		2	2	3,900	
Connecticut	-	-	95	95		-	-	312	312		312	-	312	231		-	-	231	48		-	-	-	-		48	48	106	154		-	-	776	
District of Columbia	-	-	9	9		-	-	106	115		106	-	115	82		-	-	82	60		-	-	-	-		60	60	106	166		-	-	468	
Florida	-	211	169	380		-	566	335	901		494	335	828	1,322		-	-	335	380		-	-	-	-		1,322	380	221	3,787		27	27	3,787	
Georgia	19	102	890	1,061		14	993	2,961	3,964		12	421	1,489	2,922		17	70	602	699		8	14	14	14		602	602	250	250		14	14	6,900	
Iaho	39	262	247	548		14	155	593	762		5	113	471	659		6	59	424	509		4	4	4	4		424	509	304	304		113	113	2,732	
Illinois	139	12	4,225	4,366		24	232	1,066	1,342		23	100	1,770	2,002		9	11	783	803		4	4	4	4		803	803	615	615		6	6	9,027	
Indiana	-	10	687	697		-	-	861	958		-	-	1,554	1,554		-	-	572	572		-	-	-	-		572	572	575	575		-	-	4,179	
Iowa	122	5	4,036	4,163		142	15	1,338	1,495		299	289	515	1,043		745	883	419	2,047		207	23	23	23		2,047	419	366	366		23	23	9,114	
Kansas	-	-	306	306		-	4	681	685		-	717	658	1,375		58	2	785	843		7	7	7	7		843	843	1,482	1,482		7	7	7,028	
Kentucky	25	324	1,525	1,874		12	25	869	906		40	3	502	545		2	2	479	524		2	2	2	2		524	524	615	615		2	2	9,027	
Louisiana	5	-	1,216	1,221		5	-	637	642		5	-	861	866		5	-	861	866		5	-	-	-		866	866	575	575		-	-	4,179	
Maine	-	246	46	294		-	288	446	734		-	24	175	199		-	4	216	230		-	-	-	-		230	216	71	71		1	1	1,958	
Maryland	-	95	117	212		-	125	160	285		-	94	295	391		-	29	109	138		-	-	-	-		138	109	780	780		10	10	1,958	
Massachusetts	-	32	88	120		-	4	72	76		-	4	6	8		-	50	42	40		-	-	-	-		42	40	560	560		27	27	1,958	
Michigan	-	8	186	194		136	708	2,404	3,328		26	126	1,079	1,231		26	126	1,079	1,231		26	26	26	26		1,231	1,079	40	40		1	1	5,499	
Minnesota	-	4	181	185		-	13	1,918	1,931		-	67	756	823		6	1,130	2,268	3,404		45	45	45	45		3,404	2,268	442	442		60	60	6,785	
Mississippi	501	73	1,028	1,602		67	1,423	2,269	3,752		-	2,269	2,269	4,521		-	2,269	2,269	4,521		-	-	-	-		4,521	2,269	87	87		17	17	4,905	
Missouri	13	37	824	904		29	1,678	2,085	3,732		28	281	360	641		22	435	613	1,070		9	9	9	9		1,070	613	461	461		15	15	7,982	
Montana	22	322	155	509		52	1,956	884	1,392		28	360	448	836		100	379	1,335	1,814		11	11	11	11		1,814	1,335	286	286		195	195	5,457	
Nebraska	-	7	56	63		287	50	788	1,065		253	161	286	700		280	1,684	2,548	3,248		282	282	282	282		3,248	2,548	674	674		282	282	5,014	
Nevada	-	219	117	336		-	1,134	1,711	2,845		-	303	311	614		-	301	301	602		-	-	-	-		602	301	41	41		65	65	2,155	
New Hampshire	-	77	65	142		-	11	660	671		-	95	9	104		4	1	4	4		-	-	-	-		4	4	317	317		-	-	1,082	
New Jersey	-	-	-	-		-	-	-	-		-	-	-	-		-	-	-	-		-	-	-	-		-	-	317	317		-	-	1,082	
New Mexico	-	23	39	62		8	531	1,498	2,037		-	30	804	834		1	170	1,088	1,258		-	-	-	-		1,258	1,088	164	164		162	162	3,739	
New York	-	1,024	1,397	2,421		12	896	1,670	2,566		-	202	2,022	2,224		-	202	2,022	2,224		-	-	-	-		2,224	2,022	1,289	1,289		116	116	6,694	
North Carolina	-	731	864	1,595		554	1,332	1,832	3,664		431	136	1,688	1,744		-	144	665	809		-	-	-	-		809	665	405	405		68	68	6,895	
North Dakota	-	47	4	51		-	135	77	122		-	269	1,551	1,551		29	89	273	391		-	-	-	-		391	273	31	31		8	8	3,590	
Ohio	-	91	1,123	1,214		109	35	2,609	2,744		139	304	670	974		78	672	881	981		24	8	8	8		981	881	881	881		8	8	6,122	
Oklahoma	-	19	749	768		-	280	1,679	2,407		-	141	1,769	1,910		-	141	1,769	1,910		-	-	-	-		1,910	1,769	1,910	1,910		177	177	6,811	
Oregon	-	523	241	764		-	250	625	875		-	14	14	14		-	3	3	3		-	-	-	-		3	3	303	303		6	6	6,811	
Pennsylvania	-	7	1,224	1,231		-	31	660	691		-	3	1,655	1,658		-	3	1,655	1,658		-	-	-	-		1,658	1,655	1,658	1,658		6	6	3,709	
Rhode Island	-	51	37	88		-	34	30	64		-	588	588	588		-	200	974	1,174		-	-	-	-		1,174	974	96	96		11	11	3,590	
South Carolina	-	6	6	12		135	1,348	414	837		37	188	245	470		8	974	1,242	1,712		-	-	-	-		1,712	1,242	266	266		179	179	4,283	
South Dakota	-	1	7	8		19	244	621	874		3	126	1,243	1,469		33	674	704	881		4	4	4	4		881	704	268	268		15	15	3,979	
Tennessee	-	702	710	1,412		-	-	-	-		-	-	-	-		-	-	-	-		-	-	-	-		-	-	268	268		249	249	4,938	
Texas	-	308	1,449	1,757		-	1,189	3,254	4,443		2	1,534	1,144	2,678		2	1,117	3,004	4,123		33	632	632	632		4,123	3,004	1,579	1,579		914	914	14,890	
Utah	-	35	220	257		-	12	434	446		-	11	338	349		-	17	612	629		-	-	-	-		629	398	461	461		398	398	2,086	
Vermont	-	12	15	27		-	116	368	519		-	79	119	196		-	10	26	36		-	-	-	-										

EXISTING SURFACED MILEAGE ON THE FEDERAL-AID PRIMARY SYSTEM - URBAN - 1954
 CLASSIFIED BY WIDTH AND TYPE OF SURFACE

TABLE FM-3, 1954
 ISSUED OCTOBER 1955

DATA AS OF DECEMBER 31, 1954

Compiled in Cooperation with
 State Highway Departments

STATE OR TERRITORY	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 SURFACED MILEAGE
	TYPE OF SURFACE			TOTAL	TYPE OF SURFACE			TOTAL	TYPE OF SURFACE			TOTAL	TYPE OF SURFACE			TOTAL	TYPE OF SURFACE			TOTAL	TYPE OF SURFACE			TOTAL							
	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/		LOW TYPE 1/	INTER-MEDIATE TYPE 2/	HIGH TYPE 3/		LOW TYPE 1/	INTER-MEDIATE TYPE 2/	HIGH TYPE 3/				
Alabama	-	-	16	16	77	77	29	29	56	56	57	57	1	1	1	1	2	2	2	2	173	173	176								
Arizona	-	-	28	28	3	3	3	3	-	-	6	6	-	-	-	-	-	-	-	-	91	91	106								
Arkansas	-	-	7	7	25	25	7	7	-	-	19	19	-	-	-	-	-	-	-	-	637	637	640								
California	-	-	9	9	33	33	12	12	-	-	15	15	-	-	-	-	-	-	-	-	-	-	89								
Colorado	-	-	2	2	2	2	2	2	-	-	10	10	-	-	-	-	-	-	-	-	-	-	235								
Connecticut	-	-	6	6	28	28	14	14	-	-	15	15	-	-	-	-	-	-	-	-	-	-	256								
Delaware	-	-	9	9	26	26	14	14	-	-	15	15	-	-	-	-	-	-	-	-	-	-	27								
Florida	-	-	6	6	28	28	14	14	-	-	15	15	-	-	-	-	-	-	-	-	-	-	365								
Georgia	1	-	16	17	63	63	20	20	17	17	34	34	-	-	-	-	-	-	-	-	-	-	216								
Ishap	-	-	3	3	80	80	2	2	-	-	11	11	-	-	-	-	-	-	-	-	-	-	34								
Illinois	3	-	64	68	20	20	11	11	39	39	54	54	-	-	-	-	-	-	-	-	-	-	755								
Indiana	-	-	11	11	20	20	20	20	-	-	54	54	-	-	-	-	-	-	-	-	-	-	375								
Iowa	-	-	97	97	85	85	16	16	1	1	16	16	-	-	-	-	-	-	-	-	-	-	509								
Kansas	-	-	14	14	18	18	18	18	4	4	24	24	-	-	-	-	-	-	-	-	-	-	232								
Kentucky	-	-	25	25	19	19	19	19	1	1	21	21	-	-	-	-	-	-	-	-	-	-	168								
Louisiana	-	-	34	34	10	10	10	10	-	-	13	13	-	-	-	-	-	-	-	-	-	-	234								
Maine	-	-	6	6	19	19	7	7	7	7	7	7	-	-	-	-	-	-	-	-	-	-	143								
Maryland	-	-	10	10	16	16	16	16	-	-	9	9	-	-	-	-	-	-	-	-	-	-	121								
Massachusetts	-	-	20	20	13	13	13	13	-	-	22	22	-	-	-	-	-	-	-	-	-	-	62								
Michigan	-	-	2	2	60	60	23	23	-	-	22	22	-	-	-	-	-	-	-	-	-	-	147								
Minnesota	-	-	14	14	51	51	17	17	13	13	17	17	-	-	-	-	-	-	-	-	-	-	166								
Mississippi	5	-	14	19	47	47	14	14	11	11	16	16	-	-	-	-	-	-	-	-	-	-	234								
Missouri	-	-	19	19	27	27	6	6	6	6	6	6	-	-	-	-	-	-	-	-	-	-	147								
Montana	-	-	2	2	12	12	2	2	-	-	7	7	-	-	-	-	-	-	-	-	-	-	68								
Nebraska	-	-	2	2	10	10	1	1	1	1	1	1	-	-	-	-	-	-	-	-	-	-	81								
Nevada	-	-	9	9	17	17	8	8	-	-	1	1	-	-	-	-	-	-	-	-	-	-	115								
New Hampshire	-	-	10	10	25	25	5	5	2	2	9	9	-	-	-	-	-	-	-	-	-	-	17								
New Jersey	-	-	10	10	92	92	33	33	-	-	1	1	-	-	-	-	-	-	-	-	-	-	131								
New Mexico	-	-	44	44	19	19	3	3	3	3	3	3	-	-	-	-	-	-	-	-	-	-	50								
New York	4	-	23	23	186	186	48	48	7	7	41	41	-	-	-	-	-	-	-	-	-	-	16								
North Carolina	-	-	14	14	18	18	18	18	-	-	30	30	-	-	-	-	-	-	-	-	-	-	78								
North Dakota	-	-	-	-	8	8	1	1	-	-	10	10	-	-	-	-	-	-	-	-	-	-	51								
Ohio	-	-	13	13	40	40	25	25	-	-	25	25	-	-	-	-	-	-	-	-	-	-	18								
Oklahoma	7	-	27	36	26	26	11	11	-	-	10	10	-	-	-	-	-	-	-	-	-	-	74								
Oregon	-	-	2	2	44	44	6	6	-	-	6	6	-	-	-	-	-	-	-	-	-	-	8								
Pennsylvania	-	-	58	58	70	70	43	43	-	-	86	86	-	-	-	-	-	-	-	-	-	-	242								
Rhode Island	-	-	6	6	19	19	5	5	-	-	10	10	-	-	-	-	-	-	-	-	-	-	8								
South Carolina	-	-	18	18	32	32	3	3	-	-	4	4	-	-	-	-	-	-	-	-	-	-	16								
South Dakota	-	-	5	5	14	14	3	3	-	-	19	19	-	-	-	-	-	-	-	-	-	-	17								
Tennessee	-	-	11	11	18	18	22	22	-	-	19	19	-	-	-	-	-	-	-	-	-	-	18								
Texas	-	-	46	46	64	64	61	61	19	19	42	42	-	-	-	-	-	-	-	-	-	-	65								
Utah	-	-	2	2	17	17	2	2	-	-	13	13	-	-	-	-	-	-	-	-	-	-	21								
Vermont	-	-	20	20	8	8	3	3	-	-	3	3	-	-	-	-	-	-	-	-	-	-	21								
Virginia	-	-	10	10	28	28	14	14	-	-	12	12	-	-	-	-	-	-	-	-	-	-	89								
Washington	-	-	25	25	56	56	73	73	8	8	65	65	-	-	-	-	-	-	-	-	-	-	113								
West Virginia	-	-	31	31	37	37	18	18	-	-	19	19	-	-	-	-	-	-	-	-	-	-	12								
Wisconsin	-	-	19	19	46	46	33	33	-	-	29	29	-	-	-	-	-	-	-	-	-	-	23								
Wyoming	1	-	2	2	4	4	4	4	-	-	4	4	-	-	-	-	-	-	-	-	-	-	6								
Dist. of Col.	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2								
Subtotal	21	124	747	892	11	104	1,583	1,583	10	101	757	757	14	14	181	1,479	1,473	13	325	11,601	11,599	16,775									
Hawaii	-	-	6	6	27	27	2	2	-	-	2	2	-	-	-	-	-	-	-	-	-	-	2								
Puerto Rico	-	-	21	21	7	7	14	14	-	-	7	7	-	-	-	-	-	-	-	-	-	-	25								
Total	21	145	753	849	11	121	1,395	1,397	10	103	766	766	14	14	188	1,497	1,499	13	336	11,660	11,660	16,903									

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.

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

TABLE FM-21, 1954
SHEET 2 OF 2
ISSUED OCTOBER 1955

DATA AS OF DECEMBER 31, 1954

Compiled in Cooperation
with State Highway Departments

STATES OR TERRITORY	FEDERAL-AID SECONDARY SYSTEM 1/						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 CITY STREETS	IN STATE AND FEDERAL PARK AND FOREST AREAS 3/	TOTAL EXISTING SYSTEM MILEAGE	APPROVED RELOCATIONS	TOTAL SYSTEM MILEAGE	FEDERAL-AID (EXCLUDES APPROVED RELOCATIONS)	STATE PRIMARY SYSTEMS	STATE SECONDARY SYSTEMS 2/	COUNTY, TOWN, OR TOWNSHIP ROADS		LOCAL CITY STREETS	STATE AND FEDERAL PARK AND FOREST AREAS 3/
Alabama	2,639	592	9,460	-	-	12,651	54	12,705	17,631	389	3,665	40,606	6,259	-	50,919
Arizona	1,495	-	1,539	39	-	3,073	16	3,113	5,963	62	-	14,916	1,666	8,209	24,853
Arkansas	6,403	-	7,072	-	-	13,501	26	13,527	13,923	3,427	-	54,122	3,912	60,072	76,925
California	3,751	-	5,477	261	24	9,666	113	9,866	16,165	3,465	-	75,686	23,003	120,591	136,756
Colorado	3,760	-	3,760	-	-	3,760	2	3,762	7,778	163	-	61,961	4,334	67,653	75,431
Connecticut	1,068	-	1,281	33	1	2,382	7	2,394	2,116	1,003	-	4,203	235	4,439	15,489
Delaware	5,356	-	1,759	105	-	7,120	308	7,428	7,932	647	-	440	-	8,585	4,388
Florida	1,556	-	43	-	-	1,601	-	1,601	14,436	302	-	11,381	1,154	41,775	56,205
Georgia	6,693	-	5,923	-	-	12,616	16	12,632	19,866	1,238	-	7,432	60	24,679	94,679
Iaho	1,576	-	5,724	60	5	7,366	22	7,388	4,207	2,006	-	2,001	7,968	34,603	41,768
Illinois	2,222	-	3,774	109	-	6,006	112	6,118	19,889	2,535	-	17,889	-	103,138	122,967
Indiana	5,160	-	3,871	409	-	16,066	-	16,066	20,744	213	-	10,835	-	77,263	98,007
Iowa	2,382	-	2,410	640	-	33,050	-	33,050	42,708	166	-	9,463	118	69,460	112,168
Kansas	10,292	-	19,456	337	2	22,177	12	22,189	29,512	287	-	7,419	-	104,200	133,712
Kentucky	-	-	4,569	-	-	14,681	-	14,681	18,681	3,537	-	37,967	267	44,449	63,130
Louisiana	-	-	1	-	-	5,651	2	5,653	8,204	6,904	-	26,266	-	38,566	46,770
Maine	1,092	1,158	2,978	57	-	2,251	-	2,251	3,873	444	-	1,163	217	16,708	20,951
Maryland	4,772	-	1,472	442	10	5,511	-	5,511	7,401	512	-	2,300	19	12,513	19,914
Massachusetts	3,104	-	17,246	-	-	2,217	-	2,217	26,287	314	-	12,599	122	24,742	28,742
Michigan	4,401	-	15,280	-	-	19,681	75	19,756	27,010	111	-	83,861	2,683	95,716	122,726
Minnesota	3,019	-	3,778	-	-	6,797	-	6,797	13,910	201	-	3,366	1,029	51,703	65,613
Mississippi	235	-	3,228	-	-	16,745	20	16,765	24,942	688	-	10,471	614	85,354	110,296
Missouri	-	-	3,679	-	-	3,679	-	3,679	9,384	-	-	54,820	1,343	63,006	72,390
Montana	4,425	-	6,901	120	-	11,446	455	11,901	16,667	385	-	82,266	4,942	87,885	104,532
Nebraska	539	2,047	270	9	-	2,326	-	2,326	4,511	1,704	-	24,703	292	26,965	31,473
Nevada	51	703	1,846	15	23	1,912	4	1,912	2,601	32	-	8,648	122	11,074	13,675
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey	4,320	-	293	4	-	4,817	18	4,835	6,714	2,887	-	45,294	1,505	53,851	62,565
New Mexico	3,658	-	15,761	-	-	19,619	-	19,619	29,577	129	-	57,191	16,579	74,260	103,837
New York	5,131	18,191	3,078	4	-	23,326	-	23,326	30,091	175	-	6,170	1,322	46,269	76,480
North Carolina	3,078	-	8,047	-	-	11,125	12	11,137	14,370	285	-	101,445	1,502	103,734	118,104
North Dakota	6,906	-	5,204	290	-	12,400	14	12,414	19,793	4,161	-	60,950	13,611	78,722	98,505
Oklahoma	2,845	-	8,070	-	24	10,939	43	10,982	18,077	616	-	74,172	6,125	81,321	99,378
Oregon	967	2,200	1,788	61	-	5,036	66	5,102	8,877	84	-	30,128	4,195	52,328	61,205
Pennsylvania	5,738	7,333	1,104	13	-	13,188	-	13,188	20,350	2,109	-	48,174	12,054	85,212	105,562
Rhode Island	260	-	32	53	-	365	1	366	888	212	-	1,045	1,969	3,290	4,118
South Carolina	4,111	6,576	531	-	-	11,216	13	11,231	15,873	174	-	25,565	2,500	37,082	52,975
South Dakota	2,438	-	9,689	117	-	12,254	61	12,315	16,404	183	-	72,029	1,947	52,302	91,706
Tennessee	2,938	-	6,538	-	-	9,476	-	9,476	14,695	45	-	49,924	1,034	55,370	70,065
Texas	23,702	-	719	-	-	23,702	1,321	25,023	39,238	8,398	-	151,856	26,778	187,032	226,270
Utah	2,295	-	1,057	35	-	3,014	24	3,038	5,226	23	-	16,289	3,059	26,115	31,341
Vermont	690	-	1,119	110	-	1,789	-	1,789	21,925	150	-	10,035	1,100	32,992	34,794
Virginia	3,681	13,298	4,600	-	-	17,608	-	17,608	21,925	150	-	3,853	1,100	32,992	34,794
Washington	704	1,851	4,600	111	-	7,326	8	7,334	10,817	70	-	34,768	5,989	48,294	59,111
West Virginia	2,449	8,085	-	-	-	10,534	-	10,534	16,677	42	-	2,400	7,120	23,338	36,300
Wisconsin	5,247	-	13,135	-	-	18,382	75	18,457	24,365	158	-	63,566	490	71,684	96,289
Wyoming	1,569	-	419	80	-	2,023	16	2,039	5,433	34	-	22,643	2,089	25,513	30,946
Dist. of Col.	-	-	-	-	-	80	-	80	196	-	-	1,004	-	1,004	1,200
Subtotal	154,138	87,614	242,301	3,411	120	487,584	2,940	490,524	714,259	37,619	135,808	2,100,054	306,367	2,680,302	3,394,561
Hawaii	-	-	-	-	-	564	15	579	1,075	-	-	1,117	612	1,788	2,863
Puerto Rico	-	-	-	-	-	960	85	1,045	1,517	-	-	766	512	2,680	4,397
Total Federal-aid Mileage	154,138	87,614	242,301	3,411	120	489,108	3,040	492,148	716,851	37,694	137,407	2,101,917	307,481	2,684,970	3,401,821

1/ The 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/ The State secondary systems include 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 system.

MILEAGE BUILT DURING 1954 ON THE FEDERAL-AID PRIMARY SYSTEM - RURAL

Compiled in Cooperation with
State Highway DepartmentsTABLE FB-2, 1954
ISSUED OCTOBER 1955

STATE OR TERRITORY	MILEAGE GRADED AND DRAINED	MILEAGE SURFACED ^{1/}											TOTAL MILEAGE GRADED OR SURFACED ^{2/}	
		D	E	F	G-1	G-2	H-1	H-2	I	J	SUBTOTALS			TOTAL
											SURFACING ON EARTH ROADS OR NEW LOCATION	RECON- STRUC- TION OR RESUR- FACING		
Alabama	-	-	-	32	-	271	-	-	-	-	35	268	303	303
Arizona	-	-	-	68	-	45	-	-	-	-	3	110	113	113
Arkansas	-	-	21	12	-	63	-	-	124	24	38	206	244	244
California	-	-	-	8	1	199	-	-	1	-	44	239	253	253
Colorado	-	-	8	-	-	269	-	-	-	18	19	276	295	295
Connecticut	-	-	-	-	-	-	-	1	3	18	4	18	22	22
Delaware	-	-	-	-	-	-	-	-	12	26	8	30	38	38
Florida	-	-	-	62	-	179	-	-	189	4	18	416	434	434
Georgia	4	-	9	52	-	2	-	123	406	15	65	542	607	611
Idaho	3	-	-	72	24	167	-	-	-	-	78	185	263	266
Illinois	-	-	-	-	-	-	-	-	231	209	18	422	440	440
Indiana	-	-	-	-	-	-	-	-	189	3	-	192	192	192
Iowa	-	-	138	15	64	-	-	-	92	142	61	390	451	451
Kansas	-	-	-	104	132	94	-	-	61	40	84	347	431	431
Kentucky	-	-	19	-	-	8	-	-	262	2	13	278	291	291
Louisiana	-	-	-	-	-	-	-	33	104	32	-	169	169	169
Maine	-	-	-	-	-	18	-	17	17	4	8	48	56	56
Maryland	-	-	-	-	1	-	-	4	111	15	23	108	131	131
Massachusetts	-	-	-	-	-	-	-	2	91	-	30	63	93	93
Michigan	-	-	20	25	-	-	-	-	83	38	21	145	166	166
Minnesota	-	-	43	10	33	269	-	-	3	96	57	397	454	454
Mississippi	-	-	-	59	14	13	-	-	26	6	-	118	118	118
Missouri	-	-	-	11	224	-	-	-	199	233	12	655	667	667
Montana	29	-	12	97	25	345	-	-	-	-	34	445	479	508
Nebraska	-	-	47	-	62	-	-	-	114	43	37	229	266	266
Nevada	-	-	-	-	199	-	-	-	-	-	-	199	199	199
New Hampshire	-	-	-	4	18	-	-	-	1	-	9	14	23	23
New Jersey	-	-	-	-	-	-	-	-	15	11	7	19	26	26
New Mexico	-	-	-	1	-	18	-	-	232	5	25	231	256	256
New York	-	-	-	-	-	-	-	-	199	299	279	219	498	498
North Carolina	-	-	-	118	-	-	-	1	386	96	81	520	601	601
North Dakota	-	-	119	3	16	228	-	-	-	12	9	369	378	378
Ohio	-	-	-	-	2	37	-	-	457	66	47	515	562	562
Oklahoma	16	-	36	44	-	-	-	-	48	17	80	65	145	161
Oregon	-	-	-	-	-	-	-	40	190	-	94	136	230	230
Pennsylvania	-	-	7	3	-	-	-	42	335	163	48	502	550	550
Rhode Island ^{3/}	-	-	-	-	-	-	-	-	-	-	-	-	-	-
South Carolina	-	-	-	92	-	-	-	-	-	91	34	149	183	183
South Dakota	-	-	80	67	9	345	-	-	-	13	45	469	514	514
Tennessee	-	-	66	79	67	154	-	-	152	11	3	526	529	529
Texas	4	2	-	300	-	17	-	28	852	26	41	1,184	1,225	1,229
Utah	-	-	-	-	-	138	-	-	-	-	21	117	138	138
Vermont	-	-	-	1	-	11	-	-	33	-	-	45	45	45
Virginia	-	-	-	22	-	53	-	-	126	12	2	211	213	213
Washington	-	-	-	51	-	6	-	14	129	62	93	169	262	262
West Virginia ^{4/}	1	-	-	-	-	168	-	3	133	2	11	295	306	307
Wisconsin	-	-	-	-	15	107	-	-	229	86	54	383	437	437
Wyoming	11	-	-	6	63	78	-	-	-	-	-	147	147	158
Subtotal	68	2	625	1,418	969	3,302	6	303	5,925	1,893	1,663	12,780	14,443	14,511
Hawaii	-	-	-	-	-	-	3	-	2	-	-	5	5	5
Puerto Rico	-	-	-	-	-	-	-	-	14	-	-	14	14	14
Total	68	2	625	1,418	969	3,302	9	303	5,941	1,893	1,663	12,799	14,462	14,530

^{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, and H-1, bituminous penetration having a combined thickness of surface and base less than 7 inches and/or low load-bearing capacity; G-2, mixed bituminous, and H-2, bituminous penetration having a combined thickness of surface and base 7 inches or more and/or a high load-bearing capacity; I, bituminous concrete and sheet asphalt; and J, Portland cement concrete.

^{2/} May not include some mileage built in some States where the Federal-aid system routes overlap on local roads and streets.

^{3/} No construction was reported.

^{4/} May include some construction on the Federal-aid system urban extensions.

MILEAGE BUILT DURING 1954 ON THE FEDERAL-AID PRIMARY SYSTEM - URBAN

Compiled in Cooperation with
State Highway Departments

TABLE FB-3, 1954
ISSUED OCTOBER 1955

STATE OR TERRITORY	MILEAGE GRADED AND DRAINED	MILEAGE SURFACED ^{1/}										TOTAL MILEAGE GRADED OR SURFACED ^{2/}
		F	G-1	G-2	H-1	H-2	I	J	SUBTOTALS		TOTAL	
									SURFACING ON EXISTING ROADS OR NEW LOCATION	RECON- STRUC- TION OR RESUR- FACING		
Alabama	-	-	-	30	-	-	5	-	7	28	35	35
Arizona	-	-	-	8	-	-	-	1	4	5	9	9
Arkansas	-	-	-	-	-	-	10	4	3	11	14	14
California	-	-	-	13	-	-	2	41	6	50	56	56
Colorado	-	-	-	2	-	-	-	-	-	2	2	2
Connecticut	-	-	-	-	-	-	2	5	3	4	7	7
Delaware	-	-	-	-	-	-	1	2	-	3	3	3
Florida	-	-	-	9	-	-	54	7	25	45	70	70
Georgia	1	-	-	1	-	2	25	-	12	16	28	29
Idaho	-	1	-	2	-	-	-	-	1	2	3	3
Illinois	-	-	-	-	-	-	32	11	1	42	43	43
Indiana	-	-	-	-	-	-	19	-	-	19	19	19
Iowa	-	-	-	-	-	-	1	23	8	16	24	24
Kansas	-	-	1	-	-	-	5	10	4	12	16	16
Kentucky	-	-	-	-	-	-	23	2	-	25	25	25
Louisiana	-	-	-	-	-	-	9	6	3	12	15	15
Maine	-	-	-	-	-	-	3	-	1	2	3	3
Maryland	-	-	-	-	-	-	9	4	4	9	13	13
Massachusetts	-	-	-	-	-	-	32	1	5	28	33	33
Michigan	-	-	-	-	-	-	6	10	7	9	16	16
Minnesota	-	-	-	5	-	-	17	6	7	21	28	28
Mississippi	-	1	-	1	-	-	14	18	-	34	34	34
Missouri	-	-	-	-	-	-	4	16	11	9	20	20
Montana	-	-	-	3	-	-	-	1	-	4	4	4
Nebraska	-	-	-	-	-	-	2	1	-	3	3	3
Nevada	-	-	1	-	-	-	-	-	-	1	1	1
New Hampshire	-	-	1	-	-	-	4	-	1	4	5	5
New Jersey	-	-	-	-	-	6	9	7	5	17	22	22
New Mexico	-	-	-	-	-	-	22	-	-	22	22	22
New York	-	-	-	-	-	-	46	51	61	36	97	97
North Carolina	-	1	-	1	-	-	19	2	2	21	23	23
North Dakota	-	-	-	1	-	-	-	-	-	1	1	1
Ohio	-	-	-	-	-	-	44	7	4	47	51	51
Oklahoma	-	-	-	-	-	-	2	3	1	4	5	5
Oregon	-	-	-	-	-	-	4	-	1	3	4	4
Pennsylvania	-	-	-	-	-	9	63	16	19	69	88	88
Rhode Island	-	-	-	-	-	-	2	-	-	2	2	2
South Carolina	-	-	-	-	-	-	7	-	2	5	7	7
South Dakota	-	-	-	3	-	-	3	-	-	6	6	6
Tennessee	-	-	-	1	-	-	3	-	-	4	4	4
Texas	-	4	-	-	-	-	70	13	21	66	87	87
Utah	-	-	-	3	-	-	3	-	-	6	6	6
Vermont	-	-	-	-	-	-	5	-	-	5	5	5
Virginia	-	-	-	-	-	-	6	9	5	10	15	15
Washington	-	-	-	-	-	-	7	14	14	7	21	21
West Virginia ^{3/}	-	-	-	-	-	-	-	-	-	-	-	-
Wisconsin	-	-	-	2	-	-	16	7	1	24	25	25
Wyoming	-	-	-	1	-	-	-	-	-	1	1	1
Dist. of Col.	-	-	-	-	-	-	3	2	2	3	5	5
Subtotal	1	7	3	86	-	17	613	300	251	775	1,026	1,027
Hawaii	-	-	-	-	-	-	3	-	1	2	3	3
Puerto Rico	-	-	-	-	-	-	4	-	-	4	4	4
Total	1	7	3	86	-	17	620	300	252	781	1,033	1,034

^{1/} Surface types in these columns are as follows: F, bituminous surface treated; G-1, mixed bituminous, and H-1, bituminous penetration having a combined thickness of surface and base less than 7 inches and/or low load-bearing capacity; G-2, mixed bituminous, and H-2, bituminous penetration having a combined thickness of surface and base 7 inches or more and/or a high load-bearing capacity; I, bituminous concrete and sheet asphalt; and J, Portland cement concrete.

^{2/} May not include some mileage built in some States where the Federal-aid system routes overlap on local roads or streets.

^{3/} Included with mileage built on Federal-aid rural sections, Table FB-2.

MILEAGE BUILT DURING 1954 ON FEDERAL-AID SECONDARY SYSTEM

Compiled in Cooperation with
State Highway DepartmentsTABLE FB-4, 1954
ISSUED OCTOBER 1955

STATE OR TERRITORY	MILEAGE GRADED AND DRAINED	MILEAGE SURFACED ^{1/}									TOTAL MILEAGE GRADED OR SURFACED
		D,E	F	G-1	G-2	H-1	H-2	I	J K L	TOTAL	
Alabama	-	-	570	-	106	-	-	-	-	676	676
Arizona	8	33	88	4	77	-	-	-	-	202	210
Arkansas	-	501	199	-	106	-	-	38	-	844	844
California	53	16	92	116	244	13	17	3	7	508	561
Colorado	-	29	-	-	206	-	-	-	-	235	235
Connecticut	-	-	-	-	-	-	16	8	-	24	24
Delaware	-	-	22	5	-	-	-	8	-	35	35
Florida	12	-	266	69	259	-	-	67	-	661	2/ 673
Georgia	165	130	896	28	1	-	58	21	1	1,135	1,300
Idaho	17	38	62	45	121	-	-	-	-	266	283
Illinois	-	89	-	212	-	-	-	23	1	325	325
Indiana	-	-	-	-	262	-	-	158	-	420	2/ 420
Iowa	800	967	5	5	-	-	-	58	3	1,038	1,838
Kansas	-	1,063	404	-	19	-	-	7	7	1,500	1,500
Kentucky	-	342	19	386	15	44	-	250	-	1,059	2/ 1,059
Louisiana	-	-	-	-	-	-	337	-	35	372	2/ 372
Maine	-	2	10	-	31	-	5	18	-	66	66
Maryland	-	-	4	5	-	10	-	75	1	95	2/ 95
Massachusetts	-	-	2	3	-	2	1	41	-	49	49
Michigan	2	132	73	272	-	-	-	20	17	514	514
Minnesota	73	881	5	666	314	-	-	-	1	1,867	1,940
Mississippi	-	-	133	6	-	-	-	-	-	139	2/ 139
Missouri	-	1,615	302	9	-	-	-	5	-	1,931	1,931
Montana	21	131	-	-	157	-	-	-	-	288	309
Nebraska	-	233	-	51	-	-	-	56	7	347	347
Nevada	-	14	-	125	-	-	-	-	-	139	139
New Hampshire	-	-	14	-	-	-	-	1	-	15	15
New Jersey	-	-	-	-	-	-	2	6	-	8	8
New Mexico	2	64	90	94	56	-	-	8	-	312	314
New York	-	-	-	-	1	27	2	84	7	121	2/ 121
North Carolina	-	-	91	-	4	-	-	121	12	228	228
North Dakota	198	1,051	3	1	39	-	-	-	1	1,095	1,293
Ohio	-	9	108	272	276	4	13	456	3	1,141	1,141
Oklahoma	33	184	259	13	-	-	-	21	1	478	511
Oregon	-	29	27	-	-	-	106	54	-	216	216
Pennsylvania	-	33	105	-	-	-	307	276	48	769	769
Rhode Island	-	-	-	-	-	-	-	14	-	14	14
South Carolina	-	-	727	-	-	-	-	17	-	744	2/ 744
South Dakota	10	327	74	27	75	-	-	-	-	503	513
Tennessee	-	256	344	86	171	-	-	62	-	919	919
Texas	40	-	1,901	-	8	-	9	231	5	2,154	2,194
Utah	2	46	2	12	138	-	-	-	-	198	200
Vermont	-	3	51	-	7	-	-	-	-	61	61
Virginia	2	68	361	-	123	-	-	33	-	585	587
Washington	-	32	216	-	51	-	4	8	8	319	319
West Virginia	-	38	27	-	191	-	11	62	-	329	329
Wisconsin	14	67	-	274	364	-	-	72	2	779	793
Wyoming	29	31	14	47	76	-	-	-	-	168	197
Dist. of Col.	-	-	-	-	-	-	-	1	1	2	2
Subtotal	1,481	8,454	7,566	2,833	3,498	100	891	2,383	168	25,893	27,374
Hawaii	-	-	-	-	-	6	-	-	-	6	6
Puerto Rico	-	-	23	-	-	-	-	9	-	32	32
Total	1,481	8,454	7,589	2,833	3,498	106	891	2,392	168	25,931	27,412

^{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, and H-1, bituminous penetration having a combined thickness of surface and base less than 7 inches and/or low load-bearing capacity; G-2, mixed bituminous, and H-2, bituminous penetration having a combined thickness of surface and base 7 inches or more and/or a high load-bearing capacity; I, bituminous concrete and sheet asphalt; and J, Portland cement concrete.

^{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 1954 ON PROJECTS FINANCED WITH FEDERAL-AID HIGHWAY FUNDS

STATE OR TERRITORY	TOTAL MILEAGE GRADED OR SURFACED	MILEAGE GRADED AND DRAINED	MILEAGE SURFACED										COMBINATION	BRIDGES	STATE OR TERRITORY
			TOTAL MILEAGE SURFACED	SOIL-SURFACED	GRAVEL OR STONE	BITU-MINIOUS SURFACE-TREATED	BITU-MINIOUS MIXED	BITU-MINIOUS PENETRATION	BITU-MINIOUS CONCRETE AND SHEET ASPHALT	PORTLAND CEMENT CONCRETE					
Alabama	600.1	80.4	519.7	0.3	-	374.9	15.8	102.4	16.5	4.6	-	-	5.2	Alabama	
Arizona	223.0	44.9	178.1	-	25.1	66.7	84.8	-	-	1.0	-	-	5.5	Arizona	
Arkansas	543.1	9.3	533.8	-	150.5	92.3	88.4	-	173.6	27.0	-	-	2.0	Arkansas	
California	353.4	14.1	339.3	5.9	19.8	65.4	201.8	.9	4.6	33.0	-	4.8	3.1	California	
Colorado	302.5	2.2	300.3	-	35.6	-	229.6	-	17.7	16.6	-	-	.8	Colorado	
Connecticut	26.3	.4	26.4	-	-	-	2.8	-	2.8	22.4	-	-	.4	Connecticut	
Delaware	27.4	-	27.4	-	-	-	.5	-	11.9	15.5	-	-	-	Delaware	
Florida	305.0	8.3	296.7	-	-	155.3	28.0	-	109.2	2.5	-	-	1.7	Florida	
Georgia	395.6	17.8	377.8	-	-	330.6	-	.1	43.6	1.2	-	-	2.3	Georgia	
Idaho	376.6	24.4	352.2	-	7.1	95.3	249.1	-	82.4	67.6	-	-	7.7	Idaho	
Illinois	1644.6	8.2	1656.4	-	98.4	127.6	78.0	-	94.8	51.9	-	-	2.4	Illinois	
Indiana	164.8	1.7	163.1	-	1.8	-	10.5	-	-	1.0	-	-	3.1	Indiana	
Iowa	831.1	118.8	712.3	-	445.5	19.4	65.1	-	17.3	152.7	-	-	2.3	Iowa	
Kansas	1,417.2	272.7	1,144.5	-	906.4	66.2	122.6	-	4.1	41.1	-	-	4.1	Kansas	
Kentucky	280.3	-	280.3	-	-	-	11.5	-	60.2	1.8	-	.7	1.9	Kentucky	
Louisiana	207.8	-	207.8	-	-	67.2	-	-	44.0	94.6	-	-	2.0	Louisiana	
Maine	27.6	-	27.6	-	-	4.7	4.7	-	5.9	3.4	-	-	.1	Maine	
Maryland	110.0	-	110.0	-	6.0	56.4	17.9	20.5	8.6	.1	-	-	.5	Maryland	
Massachusetts	13.9	-	13.9	-	-	-	.7	-	13.0	-	-	-	.2	Massachusetts	
Michigan	585.3	27.2	558.1	-	124.9	39.1	252.1	19.8	73.1	37.7	-	10.3	1.1	Michigan	
Minnesota	1,497.1	391.8	1,095.3	-	414.6	408.4	570.2	-	10.0	98.9	-	1.0	.6	Minnesota	
Mississippi	813.8	89.3	724.5	33.0	197.2	28.6	39.4	-	39.4	13.6	-	.1	4.2	Mississippi	
Missouri	829.6	.2	829.4	-	640.3	43.2	1.9	-	53.2	85.4	-	.2	5.2	Missouri	
Montana	162.3	16.2	146.1	-	165.0	16.6	263.0	-	.7	-	-	-	.8	Montana	
Nebraska	509.5	-	509.5	-	180.9	-	181.2	-	96.2	40.5	-	-	.7	Nebraska	
Nevada	278.5	-	278.5	-	13.7	-	264.7	-	-	-	-	-	.1	Nevada	
New Hampshire	34.7	-	34.7	-	-	13.5	16.6	-	3.9	.5	-	-	.2	New Hampshire	
New Jersey	31.6	.6	31.0	-	-	-	31.0	-	12.2	17.8	-	-	1.0	New Jersey	
New Mexico	134.6	24.1	110.5	-	86.5	76.6	245.8	-	-	-	-	-	1.6	New Mexico	
New York	398.0	1.3	396.7	-	3.3	10.7	28.6	17.1	324.9	40.7	-	1.6	1.4	New York	
North Carolina	493.8	65.1	428.7	-	70.9	279.5	70.7	-	57.8	9.5	-	-	10.2	North Carolina	
North Dakota	1,268.4	300.5	967.9	-	636.6	-	313.0	-	-	17.6	-	-	.7	North Dakota	
Ohio	128.5	.2	128.3	-	3.0	2.0	15.1	7.7	67.0	28.7	-	1.9	2.9	Ohio	
Oklahoma	310.9	48.7	262.2	-	35.2	181.0	5.8	60.1	34.3	8.4	-	-	3.3	Oklahoma	
Oregon	247.6	21.5	226.1	-	35.4	22.3	-	33.0	101.6	44.1	-	-	.9	Oregon	
Pennsylvania	150.1	1.0	149.1	-	-	-	-	-	69.3	-	-	-	2.7	Pennsylvania	
Rhode Island	31.5	-	31.5	-	-	541.7	-	-	18.8	12.6	-	-	.1	Rhode Island	
South Carolina	567.2	.2	567.0	-	402.6	-	233.7	-	21.0	-	-	-	4.3	South Carolina	
South Dakota	648.5	8.6	639.9	-	-	-	-	-	2.7	-	-	-	.9	South Dakota	
Tennessee	652.8	11.8	641.0	-	241.4	232.7	35.9	3.3	109.8	11.9	-	3.6	2.4	Tennessee	
Texas	1,776.9	84.8	1,692.1	-	1.0	1,300.8	-	12.4	342.6	24.3	-	-	11.0	Texas	
Utah	312.1	34.6	277.5	4.4	73.9	195.7	-	195.7	3.1	24.3	-	-	.4	Utah	
Vermont	38.6	-	38.6	-	-	10.4	25.5	-	2.4	-	-	-	.3	Vermont	
Virginia	316.5	9.3	307.2	3.1	50.1	125.5	13.5	33.7	70.6	8.2	-	.5	2.0	Virginia	
Washington	324.2	14.9	309.3	-	57.3	147.1	17.5	16.4	54.3	13.5	-	2.1	1.1	Washington	
West Virginia	42.3	1.8	40.5	-	8.8	-	-	-	29.2	1.5	-	-	1.0	West Virginia	
Wisconsin	420.3	4.4	415.9	-	118.5	-	227.5	-	17.8	49.4	-	-	1.2	Wisconsin	
Wyoming	238.7	32.9	205.8	5.1	35.2	9.6	155.3	-	-	-	-	-	.6	Wyoming	
Hawaii	15.9	-	15.9	-	-	-	-	6.4	9.3	-	-	-	.2	Hawaii	
Dist. of Col.	5.3	1.5	3.8	-	-	-	1.7	-	.2	3.2	-	-	.4	Dist. of Col.	
Puerto Rico	22.3	-	22.3	-	-	-	-	-	.4	-	-	-	.4	Puerto Rico	
Total	20,548.2	1,795.7	18,752.5	51.8	5,436.6	4,987.1	4,354.9	350.1	2,330.5	1,115.0	29.3	97.2	Total		

EXPENDITURES OF FEDERAL FUNDS ADMINISTERED BY THE BUREAU OF PUBLIC ROADS DURING CALENDAR YEAR 1954

STATE	FEDERAL-AID HIGHWAY FUNDS							PREWAR FEDERAL-AID GRADE CROSSING	FOREST ROAD FUNDS	OTHER FUNDS	TOTAL
	PRIMARY	SECONDARY	URBAN	INTERSTATE	FLOOD RELIEF AND DAM AND BRIDGE DESIGN PROJECTS	FEDERAL-AID TOTAL					
Alabama	\$11,567,553	\$4,236,907	\$1,671,084	\$399,551	\$217,407	\$17,875,095	\$76,379	\$33,088	\$138,860	\$17,984,562	
Arizona	3,031,454	2,373,294	604,755	447,016		6,703,926		1,134,735	7,977,521		
Arkansas	4,768,263	4,274,251	813,760	394,063		10,280,337		174,117	10,454,672		
California	10,896,295	4,995,368	14,360,074	1,311,987	139,904	31,703,668		3,979,107	1,583,785	37,666,520	
Colorado	4,446,019	2,430,455	916,094	94,317		7,886,885		844,055	893,019	9,623,959	
Connecticut	1,061,859	763,096	-199,652	101,202		1,726,505	55,711			1,782,216	
Delaware	2,107,152	736,098	142,723			2,967,973				2,987,973	
Florida	3,522,636	3,004,722	3,008,177			9,572,535		87,161	8,613	9,668,509	
Georgia	5,559,572	4,594,228	1,875,088	769,762		12,798,650	23,234	89,922	444,717	13,356,523	
Idaho	4,390,617	3,859,915	128,226	286,366		8,661,154		3,896,395	1,078,153	13,635,702	
Illinois	11,065,853	3,985,306	9,089,723	900,779		25,041,663			105,311	25,147,002	
Indiana	3,406,281	3,669,631	2,042,911	982,817		10,101,670	16,045		4,693	10,122,408	
Iowa	7,093,915	4,259,262	2,222,356	582,937		14,387,304			45,820	14,433,124	
Kansas	5,573,306	5,498,712	1,264,793	899,522		11,111,879			111,879	11,223,758	
Kentucky	4,191,497	3,448,000	1,710,716	9,350,213		9,350,213		7,864	163,485	9,521,562	
Louisiana	3,267,034	3,002,956	1,591,241	429,165		8,442,896			100,391	8,543,287	
Maine	1,807,542	1,302,659	875,461	159,018		4,144,680		24,980	13,245	4,212,905	
Maryland	2,477,981	1,872,877	616,235	141,089		5,148,182			36,194	5,184,376	
Massachusetts	4,862,971	1,032,657	6,266,464			12,162,092			718	12,162,810	
Michigan	5,874,672	4,334,713	4,309,783	770,321		15,286,494		306,688	171,755	15,764,937	
Minnesota	6,262,674	4,663,504	2,672,908	1,074,109		14,849,975		205,300	1,186	15,056,461	
Mississippi	4,637,607	4,711,963	483,347	323,385		10,156,367		201,867	12,309	10,370,478	
Missouri	8,223,127	4,244,982	4,385,570	479,210		17,332,594		98,709	17,431,303	17,606,606	
Montana	6,222,242	3,961,197	226,944			10,410,383		3,006,788	13,094	13,430,265	
Nebraska	5,034,273	3,413,487	797,488	636,479		9,246,594		15,574	49,402	9,311,570	
Nevada	3,061,595	1,669,278	65,517			5,185,462		288,013	-153,176	5,320,329	
New Hampshire	977,653	566,725	892,138	1,818		2,420,182		17,631	64,972	2,532,785	
New Jersey	2,028,398	680,235	7,379,873	127,705		10,216,211			10,606	10,226,817	
New Mexico	4,747,497	3,224,361	642,753	266,109		8,880,720		1,063,442	405,991	10,350,153	
New York	12,994,304	7,554,833	21,227,562	432,400		44,776,699		43,262	299,676	45,079,644	
North Carolina	4,963,152	5,044,978	2,167,862	451,125		12,628,392			151,960	12,823,614	
North Dakota	3,034,437	2,686,278	100,515			6,292,595	113,365		30,953	6,436,903	
Ohio	7,851,878	5,718,461	8,855,648	915,543		23,341,530	4,105	9,125	7,108,722	30,463,482	
Oklahoma	4,313,102	2,752,880	1,355,513	8,768,720		8,768,720	148,966	11,274	1,289,278	10,217,733	
Oregon	5,408,336	2,744,889	1,464,188	381,048		10,028,461		5,302,542	1,791,822	17,122,825	
Pennsylvania	12,513,613	7,177,149	9,797,891	981,010		30,469,663		30,772		30,500,385	
Rhode Island	818,432	1,050,894	488,390			2,297,716			9,803	2,307,519	
South Carolina	2,509,716	3,042,865	623,825	669,332		6,845,738		124,637	241,281	7,211,856	
South Dakota	3,692,114	2,124,939	330,245	176,676		6,342,869		11,913	362,686	6,751,988	
Tennessee	6,250,852	4,616,866	1,309,104	267,323		14,791,956	14,490	106,990	128,338	15,027,284	
Texas	9,443,600	8,386,700	3,707,900	827,800		22,066,000		90,400	1,819,009	23,975,409	
Utah	2,671,161	1,799,125	711,370	44,314		5,431,666		527,887	646,246	6,005,799	
Vermont	1,309,461	1,238,482	320,407	128,518		2,997,168	506			3,010,653	
Virginia	5,400,164	3,346,347	3,023,383	340,180		12,110,074		115,758	577,093	12,802,925	
Washington	4,369,352	2,584,569	2,063,231	132,567		9,149,719	27,728	2,095,713	370,442	11,643,632	
West Virginia	2,020,180	1,432,315	1,432,315	212,030		5,956,470		80,031		6,036,501	
Wisconsin	5,846,039	4,578,775	2,700,651	85,176		13,125,465	118,691	156,093	37,032	13,437,281	
Wyoming	2,695,337	2,161,543	212,517			5,154,573		965,384	21,000	6,140,957	
District of Columbia	164,284	1,470,038	2,313,015			3,947,337			631,760	3,947,337	
Hawaii	2,002,668	764,823	490,320			3,257,811				3,257,811	
Puerto Rico	685,127	1,055,791	818,290			2,559,208				2,559,208	
Alaska								3,547,730	272,245	3,819,975	
Total	243,004,847	164,678,561	136,290,692	17,936,819	4,685,338	566,596,257	599,220	28,737,976	21,337,986	617,271,439	
Foreign Programs (\$18,082,138.29) and other Expenditures not Distributed by States											
Grand Total	243,004,847	164,678,561	136,290,692	17,936,819	4,685,338	577,040,478	599,220	29,091,202	40,721,533	647,459,433	

**AUTHORIZATIONS OF MAJOR HIGHWAY FUNDS ADMINISTERED BY THE BUREAU OF PUBLIC ROADS
AS OF DECEMBER 31, 1955**

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	\$3,000,000	
1932	245,000,000					245,000,000		9,500,000		
1933	125,000,000					125,000,000		14,500,000	2,000,000	
1934	125,000,000					125,000,000	\$400,000,000	14,500,000	5,000,000	
1935	125,000,000					125,000,000	400,000,000	7,000,000	2,500,000	
1936	125,000,000					125,000,000		7,000,000	2,500,000	
1937	125,000,000					125,000,000		7,000,000	2,500,000	
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	50,000,000			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	\$210,000,000	7,000,000	1,500,000	
1943	100,000,000	17,500,000	20,000,000			137,500,000	110,000,000	7,000,000	1,500,000	
1944							30,000,000			
1945	225,000,000	150,000,000				500,000,000		25,000,000		
1946	225,000,000	150,000,000				500,000,000		25,000,000		
1947	225,000,000	150,000,000				500,000,000		25,000,000		
1948	225,000,000	150,000,000				500,000,000		25,000,000		
1949	202,500,000	135,000,000				450,000,000		20,000,000		
1950	202,500,000	135,000,000				450,000,000		20,000,000		
1951	202,500,000	135,000,000				450,000,000	10,000,000	20,000,000		
1952	225,000,000	150,000,000				500,000,000	85,000,000	20,000,000		
1953	225,000,000	150,000,000				500,000,000		20,000,000		
1954	247,500,000	165,000,000				575,000,000		22,500,000	2,500,000	
1955	247,500,000	165,000,000				575,000,000		22,500,000	2,500,000	
1956	315,000,000	210,000,000				875,000,000		22,500,000	1,000,000	
1957	315,000,000	210,000,000				875,000,000		22,500,000	1,000,000	

1/ Forest highway funds administered in cooperation with Forest Service, Department of Agriculture.
2/ Reduced to \$6,600,000 by Department of Commerce Appropriation Act for 1956.

FEDERAL HIGHWAY FUNDS APPORTIONED DURING THE CALENDAR YEAR 1954

FEDERAL FUNDS AUTHORIZED FOR THE FISCAL YEAR 1956

STATE OR TERRITORY	FEDERAL-AID FUNDS 1/							TOTAL (\$675,000,000)	FOREST HIGHWAY FUNDS 3/ (\$22,500,000)	STATE OR TERRITORY
	PRIMARY (\$315,000,000)	SECONDARY (\$410,000,000)	URBAN (\$175,000,000)	SUBTOTAL (\$700,000,000)	INVESTMENT		SUPERGRANT (\$175,000,000)			
					POPULATION BASIS (\$47,500,000)	SEC. 21 RATES 2/ (\$87,500,000)				
Alabama	46,738,800	5,221,937	42,266,452	41,227,189	\$1,645,805	1,890,661	\$3,536,466	\$7,765,655	Alabama	
Arizona	4,723,075	3,216,555	672,951	8,612,581	644,766	1,322,394	1,967,160	10,579,661	Arizona	
Arkansas	5,257,058	4,207,659	967,157	10,432,474	1,026,436	1,473,708	2,500,144	12,932,618	Arkansas	
California	14,495,520	7,463,481	15,378,016	37,337,047	5,690,505	4,080,485	9,770,990	47,108,037	California	
Colorado	5,662,364	3,795,562	1,437,773	10,955,699	712,887	1,521,612	2,234,500	13,223,586	Colorado	
Connecticut	2,047,610	1,031,665	3,350,400	6,463,635	1,076,621	577,636	1,654,257	8,117,892	Connecticut	
Delaware	1,947,437	1,031,665	3,350,400	6,463,635	644,766	1,429,844	1,074,610	8,008,462	Delaware	
Florida	7,130,713	3,353,655	3,102,950	11,587,318	1,489,684	1,441,125	2,930,809	14,518,127	Florida	
Georgia	7,615,446	5,981,500	2,321,163	16,395,529	1,951,554	2,152,374	4,103,928	20,349,457	Georgia	
I Idaho	3,932,371	2,737,969	332,940	6,663,460	644,766	1,089,549	1,734,315	8,403,775	I Idaho	
Illinois	12,105,619	6,625,129	12,098,363	30,829,311	4,683,132	3,422,493	8,105,625	38,594,596	Illinois	
Indiana	7,496,268	5,167,153	4,395,722	16,862,143	2,114,758	2,104,367	4,219,125	21,081,268	Indiana	
Iowa	7,626,317	5,821,064	2,953,788	15,401,169	1,408,928	2,136,973	3,545,901	18,947,070	Iowa	
Kansas	7,663,266	7,365,736	1,623,973	14,652,781	1,024,172	2,145,191	3,169,363	17,822,144	Kansas	
Kentucky	7,626,317	4,834,404	1,796,265	12,449,546	1,362,947	1,633,523	3,006,470	15,456,016	Kentucky	
Louisiana	4,280,796	3,561,657	2,535,907	11,018,360	1,442,194	1,382,231	2,824,425	13,842,785	Louisiana	
Maine	2,642,624	1,696,107	723,013	4,061,744	644,766	782,050	1,426,816	5,488,560	Maine	
Maryland	2,776,160	1,696,569	2,936,043	7,408,772	1,259,454	702,050	2,041,504	9,450,276	Maryland	
Massachusetts	4,011,985	1,489,563	7,200,476	12,701,124	2,321,333	1,133,881	3,455,217	16,156,341	Massachusetts	
Michigan	9,800,844	2,480,217	6,071,665	23,652,728	3,465,071	2,752,536	6,217,607	30,870,335	Michigan	
Minnesota	6,590,842	5,161,659	2,817,634	16,789,135	1,603,200	2,495,593	3,698,793	20,487,928	Minnesota	
Mississippi	5,645,268	4,703,669	957,795	11,305,682	1,171,251	1,582,813	2,754,064	14,060,046	Mississippi	
Missouri	9,204,340	2,228,008	4,200,127	15,632,475	2,457,729	2,521,619	4,979,348	24,603,824	Missouri	
Montana	6,346,359	4,382,594	1,014,568	11,743,521	644,766	1,774,344	2,419,110	13,517,334	Montana	
Nebraska	6,157,623	4,366,021	1,014,568	11,538,172	712,213	1,723,527	2,435,740	13,974,282	Nebraska	
Nevada	1,947,437	2,725,122	131,782	4,704,341	644,766	1,404,500	1,707,116	6,411,857	Nevada	
New Hampshire	1,947,437	1,031,665	512,364	3,091,466	644,766	429,844	1,074,610	4,166,106	New Hampshire	
New Jersey	4,083,014	1,373,973	7,172,939	13,029,966	2,599,177	1,154,396	3,753,573	16,783,539	New Jersey	
New Mexico	5,133,644	3,267,718	5,471,717	13,873,079	644,766	1,468,666	2,113,432	16,051,274	New Mexico	
New York	14,845,409	5,983,112	23,123,251	43,941,772	7,971,604	4,188,573	12,160,187	56,101,959	New York	
North Carolina	7,825,095	6,684,114	2,223,008	16,732,217	2,183,144	2,196,871	4,380,015	21,112,232	North Carolina	
North Dakota	4,581,331	3,267,528	632,262	8,481,121	644,766	1,481,564	1,926,330	10,408,116	North Dakota	
Ohio	11,011,601	6,693,793	10,016,967	27,721,534	4,271,660	3,997,668	8,269,328	35,990,862	Ohio	
Oklahoma	6,757,731	4,838,676	1,920,929	13,446,636	1,200,513	1,893,732	3,094,245	16,540,881	Oklahoma	
Oregon	5,336,630	5,722,807	1,367,166	10,826,603	644,766	1,524,510	2,330,286	12,681,659	Oregon	
Pennsylvania	12,354,224	7,575,584	13,096,379	34,026,187	5,643,069	3,491,560	9,134,669	42,661,356	Pennsylvania	
Rhode Island	1,947,437	1,031,665	1,236,688	3,815,790	644,766	429,844	1,074,610	4,900,260	Rhode Island	
South Carolina	4,592,157	3,820,752	1,390,023	9,803,932	1,137,941	1,153,248	2,291,189	11,095,121	South Carolina	
South Dakota	4,592,157	3,820,752	336,068	8,412,915	644,766	1,065,199	2,024,961	10,437,881	South Dakota	
Tennessee	6,813,362	5,333,724	2,501,615	14,648,701	1,769,466	1,920,353	3,689,819	18,338,520	Tennessee	
Texas	20,144,473	13,726,533	6,287,665	42,468,433	4,145,066	3,744,542	7,889,608	50,358,041	Texas	
Utah	3,650,945	2,401,759	2,105,296	6,157,999	644,766	1,465,236	1,661,965	7,819,964	Utah	
Vermont	1,947,437	1,031,665	269,364	2,848,466	644,766	429,844	1,074,610	3,923,036	Vermont	
Virginia	2,997,668	4,461,747	2,697,681	13,541,416	1,763,519	1,624,844	3,388,363	16,929,784	Virginia	
Washington	5,280,265	3,487,400	2,610,296	11,377,963	1,276,765	1,465,236	2,742,001	14,120,164	Washington	
West Virginia	3,443,632	2,927,067	1,255,885	7,587,467	1,078,662	967,495	2,045,157	9,632,624	West Virginia	
Wisconsin	7,466,716	2,629,565	3,287,619	16,053,660	1,846,217	2,093,201	3,939,418	19,993,078	Wisconsin	
Wyoming	3,959,060	2,668,660	186,100	6,795,040	644,766	1,101,620	1,746,386	8,541,426	Wyoming	
Alaska								1,960,694	Alaska	
Hawaii									Hawaii	
Dist. of Col.									Dist. of Col.	
Puerto Rico									Puerto Rico	

1/ Apportioned to the States, effective July 1, 1954.
 2/ Apportioned on basis of 1/3 acre, 1/3 population, and 1/3 post road mileage.
 3/ Apportionment effective July 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 1/				CONCRETE PAVEMENT 2/				STRUCTURES				COMPOSITE MILE INDEX 2/							
	AVERAGE BID PRICE CU. YD.	SUB-INDEX			AVERAGE BID PRICE SQ. YD.	SUB-INDEX			REIN-FORCING STEEL-LB.	STRUCTURAL STEEL LBS.	STRUCTURAL CONCRETE CU. YD.	SUB-INDEX			COMPOSITE MILE INDEX 2/					
		1925-29 = 100	1940 = 100	1946 = 100		1925-29 = 100	1940 = 100	1946 = 100				1925-29 = 100	1940 = 100	1946 = 100	1925-29 = 100	1940 = 100	1946 = 100	1925-29 = 100	1940 = 100	1946 = 100
1925	\$0.39	110.0			\$2.36	106.4		\$0.056		\$22.53					107.5					
1926	.36	103.7			2.29	103.1		.053		22.76					103.4					
1927	.35	100.3			2.29	103.3		.051		22.65					101.9					
1928	.34	96.0			2.10	94.5		.049		21.22					95.3					
1929	.32	90.0			2.05	87.7		.048		21.53					92.1					
1930	.30	86.3			1.86	84.1		.045		20.08					85.7					
1931	.27	77.6			1.68	75.6		.040		18.02					76.8					
1932	.18	55.0			1.44	64.8		.034		15.33					61.0					
1933	.26	74.0			1.67	75.1		.038		16.15					76.7					
1934	.29	83.3			1.90	85.8		.043		17.73					84.0					
1935	.26	73.3			1.90	85.6		.044		17.76					80.6					
1936	.26	74.8			1.91	86.0		.046		20.25					82.9					
1937	.24	69.0			1.89	85.1		.043		19.76					79.4					
1938	.21	59.8			1.72	77.5		.045		19.06					72.8					
1939	.21	59.8			1.73	77.8		.044		19.13					72.6					
1940	.21	59.2		100.0	1.68	75.6		.045		19.17		100.0			71.6	100.0				
1941	.24	69.2			1.87	84.1		.054		21.44					81.4					
1942	.37	104.1		117.3	2.39	107.9		.065		26.16		115.1			108.8	113.7				
1943	.44	124.0		210.3	2.71	122.3		.067		30.19		134.4			124.9	151.9				
1944	.37	106.6		180.8	2.45	110.6		.064		31.94		155.8			113.1	147.8				
1945	.36	101.6		172.2	2.38	107.4		.062		31.62		151.3			109.0	152.2				
1946	.35	99.1		168.0	2.65	119.3		.075		38.79		188.0			119.0	166.1	100.0			
1947	.38	108.4		183.9	3.01	135.5		.093		45.84		224.8			135.0	188.6	113.6			
1948	.42	119.3		202.3	3.37	151.9		.108		51.00		253.9			151.2	211.3	127.1			
1949	.38	107.4		182.1	3.40	133.1		.104		47.36		240.1			127.7	203.6	122.5			
1950	.33	94.5		160.2	3.32	149.8		.100		44.62		227.6			137.7	192.4	115.8			
1951	.39	110.0		186.5	3.54	159.5		.120		52.07		271.5			153.7	214.7	129.2			
1952	.40	114.2		193.6	3.80	171.3		.124		54.90		282.9			162.5	226.9	136.6			
1953																				
1st Qtr.	.40	114.8		194.7	3.96	178.5		.121		53.91		280.1			165.9	231.7	139.4			
2nd "	.39	112.0		189.9	3.75	168.2		.120		51.67		270.7			158.5	221.4	133.2			
3rd "	.37	105.1		178.3	3.81	171.8		.123		54.07		282.6			159.4	222.6	133.9			
4th "	.36	102.3		173.4	3.76	169.5		.123		54.46		279.7			156.9	219.1	131.8			
Average	.38	108.6		184.1	3.82	172.0		.122		53.53		278.3			160.2	223.7	134.6			
1954																				
1st Qtr.	.36	101.4		172.0	3.63	163.7		.115		52.00		267.0			152.0	212.3	127.7			
2nd "	.35	100.9		171.0	3.63	163.7		.115		50.61		261.5			151.1	211.0	127.0			
3rd "	.35	101.4		172.0	3.53	159.2		.117		50.64		262.4			149.2	208.4	125.4			
4th "	.35	100.0		169.6	3.72	167.7		.115		50.40		258.9			152.4	212.8	128.1			
Average	.35	100.9		171.2	3.63	163.6		.116		50.91		262.5			151.2	211.1	127.1			
1955																				
1st Qtr.	.36	101.1		171.5	3.67	165.5		.113		51.14		259.5			151.8	212.0	127.6			
2nd "	.35	100.3		170.0	3.60	162.3		.112		50.09		254.9			149.4	208.7	125.5			
3rd "	.36	102.3		173.4	3.68	165.9		.116		53.47		271.2			154.0	215.1	129.4			

1/ Bid prices and index figures for years subsequent to 1940 have been adjusted downward in order to eliminate the effect of increased design requirements.
 2/ The composite mile is made up of average quantities of materials and includes 17,491 cubic yards of excavation, 3,725 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, 1954

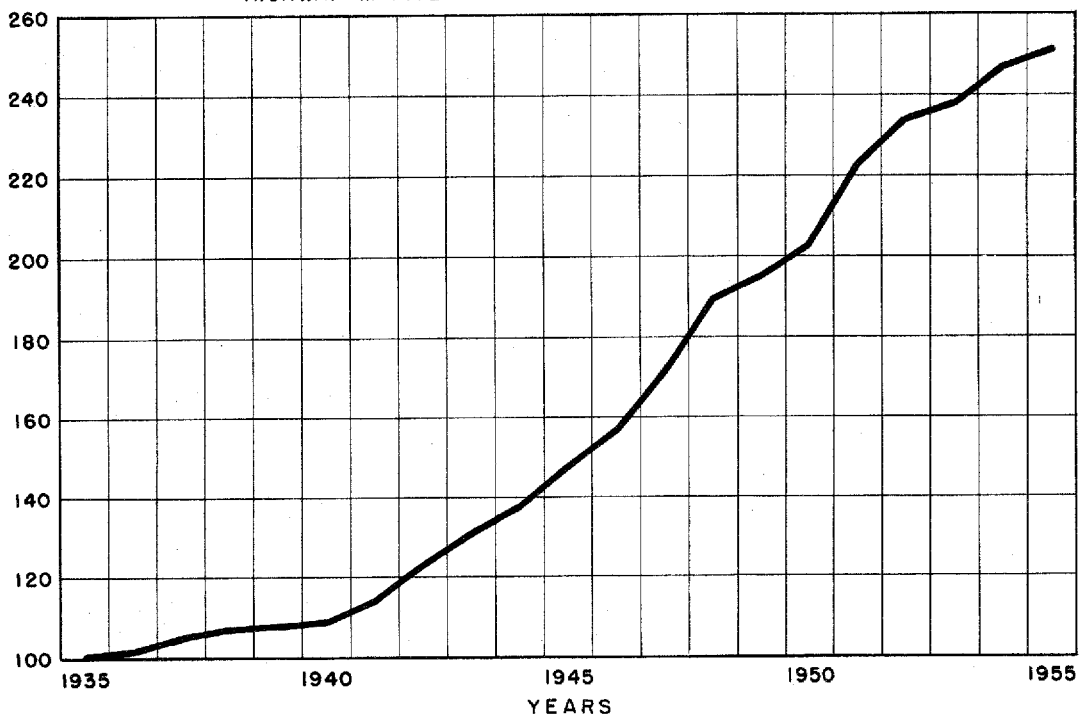
COST TRENDS

HIGHWAY MAINTENANCE AND OPERATION, 1935-1955 ^{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	108.48	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
1954	303.20	176.08	225.92	214.31	246.64
1955	309.02	174.62	238.22	218.48	251.31

^{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.

HIGHWAY MAINTENANCE AND OPERATION COST INDEX



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
Executive, Administrative, and Supervisory	\$2.33	\$2.79	\$2.79	\$2.20	\$2.02	\$2.17	\$1.95	\$2.72	\$2.95	\$2.46
	2.59	2.69	2.94	2.31	1.89	2.22	1.91	2.68	2.93	2.50
	1.76	2.34	2.30	1.74	1.32	1.48	1.36	2.12	2.46	1.92
	1.54	1.93	2.01	1.52	1.05	1.06	1.04	1.80	2.15	1.53
Executive, Administrative, and Supervisory	2.57	2.88	3.12	2.45	FIRST QUARTER 1955		2.05	2.88	3.30	2.68
	2.73	3.09	2.96	2.61	2.22	2.31	1.96	2.76	2.96	2.67
	2.08	2.45	2.42	1.97	1.95	2.09	1.31	2.23	2.57	2.08
	1.77	2.01	2.05	1.77	1.60	1.41	1.04	1.88	2.22	1.64
Executive, Administrative, and Supervisory	2.60	2.84	3.04	2.33	SECOND QUARTER 1955		2.06	2.93	3.38	2.66
	2.76	3.15	3.07	2.45	2.19	2.25	1.96	2.72	2.89	2.66
	1.88	2.48	2.39	1.76	2.10	1.52	1.36	2.16	2.55	2.01
	1.79	2.30	2.14	1.57	1.55	1.05	1.31	1.88	2.25	1.74
Executive, Administrative, and Supervisory	2.49	2.97	2.89	2.23	THIRD QUARTER 1955		2.11	2.74	3.31	2.63
	2.59	3.37	3.16	2.39	2.21	2.31	2.10	2.70	2.90	2.71
	1.88	2.81	2.57	1.79	2.20	1.56	1.40	2.23	2.55	2.12
	1.63	2.24	2.13	1.51	1.66	1.11	1.18	1.83	2.29	1.72

A list of the more important articles in PUBLIC ROADS may be obtained upon request addressed to Bureau of Public Roads, Washington 25, D. C.

PUBLICATIONS of the Bureau of Public Roads

The following publications are sold by the Superintendent of Documents, Government Printing Office, Washington 25, D. C. Orders should be sent direct to the Superintendent of Documents. Prepayment is required.

ANNUAL REPORTS

Work of the Public Roads Administration:

1941, 15 cents. 1948, 20 cents.

1942, 10 cents. 1949, 25 cents.

Public Roads Administration Annual Reports:

1943; 1944; 1945; 1946; 1947.

(Free from Bureau of Public Roads)

Annual Reports of the Bureau of Public Roads:

1950, 25 cents. 1952, 25 cents. 1954 (out of print).

1951, 35 cents. 1953, 25 cents.

PUBLICATIONS

Bibliography of Highway Planning Reports (1950). 30 cents.

Braking Performance of Motor Vehicles (1954). 55 cents.

Construction of Private Driveways, No. 272MP (1937). 15 cents.

Criteria for Prestressed Concrete Bridges (1954). 15 cents.

Design Capacity Charts for Signalized Street and Highway Intersections (reprint from PUBLIC ROADS, Feb. 1951). 25 cents.

Electrical Equipment on Movable Bridges, No. 265T (1931). 40 cents.

Factual Discussion of Motortruck Operation, Regulation, and Taxation (1951). 30 cents.

Federal Legislation and Regulations Relating to Highway Construction (1948). Out of print.

Financing of Highways by Counties and Local Rural Governments: 1931-41, 45 cents; 1942-51, 75 cents.

General Location of the National System of Interstate Highways, Including All Additional Routes at Urban Areas Designated in September 1955. 55 cents.

Highway Bond Calculations (1936). 10 cents.

Highway Bridge Location No. 1486D (1927). 15 cents.

Highway Capacity Manual (1950). \$1.00.

Highway Needs of the National Defense, House Document No. 249 (1949). 50 cents.

Highway Practice in the United States of America (1949). 75 cents.

Highway Statistics (annual):

1945 (out of print). 1948, 65 cents. 1951, 60 cents.

1946, 50 cents. 1949, 55 cents. 1952, 75 cents.

1947, 45 cents. 1950 (out of print). 1953, \$1.00.

Highway Statistics, Summary to 1945. 40 cents.

Highways in the United States, nontechnical (1954). 20 cents.

Highways of History (1939). 25 cents.

Identification of Rock Types (1950). Out of print.

Interregional Highways, House Document No. 379 (1944). 75 cents.

Legal Aspects of Controlling Highway Access (1945). 15 cents.

Local Rural Road Problem (1950). 20 cents.

Manual on Uniform Traffic Control Devices for Streets and Highways (1948) (including 1954 revisions supplement). \$1.00.

Revisions to the Manual on Uniform Traffic Control Devices for Streets and Highways (1954). Separate, 15 cents.

Mathematical Theory of Vibration in Suspension Bridges (1950). \$1.25.

Model Traffic Ordinance (revised 1953). 20 cents.

PUBLICATIONS (Continued)

Needs of the Highway Systems, 1955-84, House Document No. 120 (1955). 15 cents.

Opportunities in the Bureau of Public Roads for Young Engineers (1955). 25 cents.

Principles of Highway Construction as Applied to Airports, Flight Strips, and Other Landing Areas for Aircraft (1943). \$2.00.

Progress and Feasibility of Toll Roads and Their Relation to the Federal-Aid Program, House Document No. 139 (1955). 15 cents.

Public Control of Highway Access and Roadside Development (1947). 35 cents.

Public Land Acquisition for Highway Purposes (1943). 10 cents.

Public Utility Relocation Incident to Highway Improvement, House Document No. 127 (1955). 25 cents.

Results of Physical Tests of Road-Building Aggregate (1953). \$1.00.

Roadside Improvement, No. 191MP (1934). 10 cents.

Selected Bibliography on Highway Finance (1951). 60 cents.

Specifications for Construction of Roads and Bridges in National Forests and National Parks, FP-41 (1948). \$1.50.

Standard Plans for Highway Bridge Superstructures (1953). \$1.25.

Taxation of Motor Vehicles in 1932. 35 cents.

Tire Wear and Tire Failures on Various Road Surfaces (1943). 10 cents.

Transition Curves for Highways (1940). \$1.75.

MAPS

State Transportation Map series (available for 39 States). Uniform sheets 26 by 36 inches, scale 1 inch equals 4 miles. Shows in colors Federal-aid and State highways with surface types, principal connecting roads, railroads, airports, waterways, National and State forests, parks, and other reservations. Prices and number of sheets for each State vary—see Superintendent of Documents price list 53.

United States System of Numbered Highways together with the Federal-Aid Highway System (also shows in color National forests parks, and other reservations). 5 by 7 feet (in 2 sheets), scale 1 inch equals 37 miles. \$1.25.

United States System of Numbered Highways. 28 by 42 inches, scale 1 inch equals 78 miles. 20 cents.

Single copies of the following publications are available to highway engineers and administrators for official use, and may be obtained by those so qualified upon request addressed to the Bureau of Public Roads. They are not sold by the Superintendent of Documents.

Bibliography on Automobile Parking in the United States (1946).

Bibliography on Highway Lighting (1937).

Bibliography on Highway Safety (1938)

Bibliography on Land Acquisition for Public Roads (1947).

Bibliography on Roadside Control (1949).

Express Highways in the United States: a Bibliography (1945).

Indexes to PUBLIC ROADS, volumes 17-19 and 23.

Title Sheets for PUBLIC ROADS, volumes 24-27.

