

Blodstone

HIGHWAY STATISTICS

SUMMARY TO 1945

PUBLIC ROADS ADMINISTRATION • FEDERAL WORKS AGENCY



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PUBLIC ROADS ADMINISTRATION • FEDERAL WORKS AGENCY

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PREFACE

This pamphlet presents, in convenient form, historical information of general interest on the subjects of motor fuel, motor vehicles, highway-user taxation, highway finance, and mileage. The text in each section has been restricted to a definition of terms and to a brief discussion of the information presented, since the tabulated data and analyses are in large part self-explanatory. The data were compiled and consolidated by the Public Roads Administration but much of the credit for the information must go to State officials. They have been very cooperative in supplying information concerning highways and their use.

The statistics presented herein were derived principally from existing reports or tabulations, with discrepancies or inconsistencies in early records eliminated wherever reconciliations were possible. In a few instances additional information was found, the significance of which warranted revision of previously published data.

Each series has been carried back as many years as the data warrant, but the periods vary. It was impracticable to compile motor-fuel consumption data by States earlier than 1925, or national totals prior to 1919, but it was possible to create a motor-vehicle registration series, by States, beginning with 1900. Similarly, complete State highway finance data were available only for years beginning with 1914, although it was possible to obtain information on State debt for highways from 1890.

This pamphlet provides background for the annual series begun with the publication of *HIGHWAY STATISTICS, 1945*, which is for sale by the Superintendent of Documents, U. S. Government Printing Office, Washington 25, D. C., at 35 cents a copy.

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MOTOR FUEL

The data in the accompanying tables are, in most cases, self-explanatory. The following definitions are given to explain the terminology used:

Motor fuel: All gasoline coming under the purview of the State motor-fuel tax laws, as well as diesel fuel and liquefied petroleum gases when used in the propulsion of motor vehicles.

Use fuel: Liquid fuel other than gasoline, used for the propulsion of motor vehicles.

Exemption: A release from tax liability, making it unnecessary for certain specified users to pay a tax on gasoline at the time of purchase.

Refund: A return to the purchaser of all or a portion of the tax paid on motor fuel.

Motor-fuel tax rates and revenues.—

The first tax on gasoline was adopted by the Oregon legislature in February, 1919, for the purpose of financing the maintenance of State highways. Within 11 years, all 48 States and the District of Columbia had adopted a tax, and 3 years later a 1-cent Federal tax on gasoline was enacted as part of the Revenue Act of 1932. Table G-205 gives the history of the gasoline tax rates, by States, from the adoption of the first tax in 1919.

Supplementing the income from motor-fuel taxes, many States derive additional income from miscellaneous motor-fuel users' permits, pump license fees, and inspection fees, but a relatively small amount of income is derived from these additional imposts.

Motor-fuel revenues during the period 1919-1946 are recorded in table G-201 by

National totals. Revenues are classified by source of funds, with deductions in net receipts for refunds paid and for aviation gasoline-tax revenue allocated for aviation purposes.

Motor-fuel consumption.—An analysis of highway and nonhighway motor-fuel usage is given in tables G-221, G-222, G-223, and G-224. Table G-221 gives National totals of motor-fuel consumption by years for the period 1919 to 1946, and tables G-222 and G-223 record total use and highway use, by States, for the years 1925 to 1946. Available data do not permit the complete classification of nonhighway use of motor fuel, but the totals, by States, are given in table G-224.

Most States provide that gasoline used for agricultural, industrial, marine, aviation, and municipal purposes should not be subject to the tax, and these States relieve users of motor fuel for nonhighway purposes of the burden of the gallonage tax. Of the States that do this, several have tried the method of permitting motor-fuel to be sold tax-exempt upon the purchaser's statement that it was not to be used for highway purposes. All except two States have discarded this method as impractical. Almost all States now collect the tax, then refund it on proper claim. Table G-240 gives the relative amounts of motor fuel exempted or refunded for alleged nonhighway use as percentages of total motor-fuel usage. This analysis has been prepared for the years 1940 to 1946.

PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

STATE AND FEDERAL GASOLINE TAX RATES BY YEARS ↓

CENTS PER GALLON

TABLE 6-205
ISSUED AUGUST 1, 1947

STATE	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	STATE	
ALABAMA	-	-	-	-	2	2	2	2	2-4	4	4	4	4-5	5-6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	ALABAMA
ARIZONA	-	-	1	1	1-3	3	3	3	3-4	4	4	4	4-5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	ARIZONA	
ARKANSAS	-	-	1	1	1-3	3	3	3	3-4	4	4	4	4-5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	ARKANSAS	
CALIFORNIA	-	-	-	-	2	2	2	2	2-3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	CALIFORNIA	
COLORADO	1-2	1	1	1	2	2	2	2	2-3	3	3-4	4	4	4	4-5-4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	COLORADO
CONNECTICUT	-	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	CONNECTICUT	
DELAWARE	-	-	-	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	DELAWARE	
FLORIDA	-	-	1	1	1-3	3	3-4	4	4-5	5	5-6	6	6-7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	FLORIDA	
GEORGIA	-	-	1	1	1-3	3	3-5-4	4	4-6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	GEORGIA	
IDAHO	-	-	-	-	2	2	2-3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	IDAHO	
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ILLINOIS	
INDIANA	-	-	-	-	2	2	2-3	3	3	3	3-4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	INDIANA	
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	IOWA	
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	KANSAS	
KENTUCKY	-	-	1	1	1	1	1-3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	KENTUCKY	
LOUISIANA	-	-	1	1	1	1-2	2	2	2	2	2	2-4	4-5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	LOUISIANA	
MAINE	-	-	-	-	1	1	1-3	3	3-4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	MAINE
MARYLAND	-	-	-	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	MARYLAND	
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	MASSACHUSETTS	
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	MICHIGAN	
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	MINNESOTA	
MISSISSIPPI	-	-	-	-	-	1-3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	MISSISSIPPI	
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	MISSOURI	
MONTANA	-	-	1	1	1-2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	MONTANA	
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NEBRASKA	
NEVADA	-	-	-	-	2	2	2-4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	NEVADA	
NEW HAMPSHIRE	-	-	-	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	NEW HAMPSHIRE	
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NEW JERSEY	
NEW MEXICO	1	2	1	1	1	1	1-3	3	3-5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	NEW MEXICO	
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NEW YORK	
NORTH CAROLINA	-	-	1	1	1-3	3	3-4	4	4	4	4	4-5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	NORTH CAROLINA	
NORTH DAKOTA	1	1	1	1	1	1	1	1-2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	NORTH DAKOTA	
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	OHIO	
OKLAHOMA	-	-	-	-	1	1-2.5	2.5-3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	OKLAHOMA	
OREGON	1	1	2	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	OREGON	
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	PENNSYLVANIA	
RHODE ISLAND	-	-	-	-	-	-	1	1	1-2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	RHODE ISLAND	
SOUTH CAROLINA	-	-	-	-	2-3	3	3-5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	SOUTH CAROLINA	
SOUTH DAKOTA	-	-	-	-	1-2	2	2-3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	SOUTH DAKOTA	
TENNESSEE	-	-	-	-	2	2	2-3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	TENNESSEE	
TEXAS	-	-	-	-	1	1	1	1	1-3	3-2	3-2	3-2	3-2	3-2	3-2	3-2	3-2	3-2	3-2	3-2	3-2	3-2	3-2	3-2	3-2	3-2	3-2	3-2	3-2	3-2	TEXAS
UTAH	-	-	-	-	2.5	2.5	2.5-3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	UTAH	
VERMONT	-	-	-	-	1	1	1-2	2	2-3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	VERMONT	
VIRGINIA	-	-	-	-	3	3	3-4.5	4.5	4.5-5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	VIRGINIA	
WASHINGTON	-	-	1	1	2	2	2	2	2	2	2-3	3	3-5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	WASHINGTON	
WEST VIRGINIA	-	-	-	-	2	2	2-3.5	3.5	3.5-4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	WEST VIRGINIA	
WISCONSIN	-	-	-	-	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	WISCONSIN	
WYOMING	-	-	-	-	1	1	1-2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	WYOMING	
DIST. OF COL.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	DIST. OF COL.	
STATE AVERAGE 2/	-	-	-	-	-	-	-	-	-	-	-	3.35	3.48	3.60	3.65	3.66	3.80	3.85	3.91	3.96	3.96	3.96	3.99	3.99	4.05	4.06	4.10	4.16	STATE AVERAGE 2/		
FEDERAL TAX	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1-1.5	1	1	1	1	1	1	1	1	1	1.5	1.5	1.5	1.5	1.5	FEDERAL TAX	

1/ THE TAX RATES GIVEN WERE IN EFFECT DECEMBER 31 FOR ALL YEARS EXCEPT 1947. THE 1947 TAX RATES GIVEN WERE IN EFFECT AUGUST 1.

2/ THE FIRST YEAR IN WHICH GASOLINE TAXES WERE IN EFFECT IN ALL STATES DURING THE ENTIRE YEAR WAS 1930. WEIGHTED AVERAGES BASED ON THE NET GALLONS TAXED ARE SHOWN.

Highway Statistics, Summary to 1945

PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

STATE MOTOR-FUEL TAX RECEIPTS, 1919-1946

TABLE G-201
ISSUED JULY 1947

YEAR	GROSS RECEIPTS BY STATE	REFUNDS PAID	NET RECEIPTS BY STATE	OTHER RECEIPTS IN CONNECTION WITH MOTOR-FUEL TAX	LESS TAX ON AVIATION GASOLINE	ADJUSTED NET TOTAL RECEIPTS	YEAR
	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	
1919	1,023	-	1,023	-	-	1,023	1919
1920	1,364	-	1,364	-	-	1,364	1920
1921	5,382	-	5,382	-	-	5,382	1921
1922	12,704	1	12,703	-	-	12,703	1922
1923	38,655	89	38,566	-	-	38,566	1923
1924	81,585	1,143	80,442	-	-	80,442	1924
1925	152,474	4,116	148,358	-	-	148,358	1925
1926	193,536	5,933	187,603	-	-	187,603	1926
1927	268,502	9,663	258,839	128	-	258,967	1927
1928	318,063	13,191	304,872	362	-	305,234	1928
1929	451,655	20,344	431,311	325	-	431,636	1929
1930	522,971	29,106	493,865	818	-	494,683	1930
1931	569,789	33,392	536,397	1,192	-	537,589	1931
1932	548,885	35,838	513,047	1,092	-	514,139	1932
1933	552,748	34,552	518,196	1,207	-	519,403	1933
1934	591,995	26,968	565,027	1,615	-	566,642	1934
1935	647,852	31,001	616,851	2,826	-	619,677	1935
1936	723,735	37,104	686,631	4,789	-	691,420	1936
1937	800,140	43,210	756,930	5,068	-	761,998	1937
1938	813,576	46,723	766,853	5,207	296	771,764	1938
1939	864,479	48,046	816,433	5,580	357	821,656	1939
1940	914,489	50,017	864,472	6,220	556	870,136	1940
1941	1,008,170	57,214	950,956	7,057	701	957,312	1941
1942	902,721	63,264	839,457	6,346	948	844,855	1942
1943	722,249	67,394	654,855	5,410	1,140	659,125	1943
1944	748,057	71,449	676,608	5,626	1,284	680,950	1944
1945	852,568	73,906	778,662	6,241	1,212	783,691	1945
1946	1,138,855	80,250	1,058,605	8,219	2,143	1,064,681	1946

Motor Fuel

PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

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

TABLE 5-240
ISSUED JULY 1947

EXEMPTED OR REFUNDED IN PERCENT OF TOTAL MOTOR FUEL CONSUMED DURING YEAR	STATES						
	1940	1941	1942	1943	1944	1945	1946
0 - 4.9	ALABAMA, ARKANSAS, CONNECTICUT, FLORIDA, GEORGIA, KENTUCKY, LOUISIANA, MAINE, MASSACHUSETTS, MICHIGAN, MISSISSIPPI, NEBRASKA, NEW HAMPSHIRE, NORTH CAROLINA, NEW HAMPSHIRE, RHODE ISLAND, PENNSYLVANIA, RHODE ISLAND, SOUTH CAROLINA, TENNESSEE, UTAH, VERMONT, WEST VIRGINIA, WYOMING, DISTRICT OF COLUMBIA	ALABAMA, ARKANSAS, FLORIDA, GEORGIA, KENTUCKY, LOUISIANA, MAINE, MASSACHUSETTS, MISSISSIPPI, NEBRASKA, NEW HAMPSHIRE, NORTH CAROLINA, NEW HAMPSHIRE, RHODE ISLAND, PENNSYLVANIA, RHODE ISLAND, SOUTH CAROLINA, TENNESSEE, UTAH, VERMONT, WEST VIRGINIA, WYOMING, DISTRICT OF COLUMBIA	ALABAMA, ARKANSAS, FLORIDA, GEORGIA, KENTUCKY, LOUISIANA, MISSISSIPPI, NEBRASKA, PENNSYLVANIA, RHODE ISLAND, SOUTH CAROLINA, UTAH, VERMONT, WEST VIRGINIA, WYOMING, DISTRICT OF COLUMBIA	ALABAMA, ARKANSAS, FLORIDA, GEORGIA, KENTUCKY, LOUISIANA, NEBRASKA, PENNSYLVANIA, RHODE ISLAND, SOUTH CAROLINA, UTAH, VERMONT, WYOMING, DISTRICT OF COLUMBIA	ALABAMA, ARKANSAS, FLORIDA, GEORGIA, KENTUCKY, LOUISIANA, MISSISSIPPI, NEBRASKA, NEW HAMPSHIRE, PENNSYLVANIA, RHODE ISLAND, SOUTH CAROLINA, UTAH, VERMONT, WYOMING, DISTRICT OF COLUMBIA	ALABAMA, ARKANSAS, FLORIDA, GEORGIA, KENTUCKY, LOUISIANA, MISSISSIPPI, NEBRASKA, NEW HAMPSHIRE, NORTH CAROLINA, PENNSYLVANIA, RHODE ISLAND, SOUTH CAROLINA, UTAH, VERMONT, WEST VIRGINIA, WYOMING, DISTRICT OF COLUMBIA	ALABAMA, ARKANSAS, CONNECTICUT, GEORGIA, KENTUCKY, LOUISIANA, MAINE, MASSACHUSETTS, MISSISSIPPI, NEBRASKA, NEW HAMPSHIRE, NORTH CAROLINA, PENNSYLVANIA, RHODE ISLAND, SOUTH CAROLINA, TENNESSEE, UTAH, VERMONT, VIRGINIA, WEST VIRGINIA, WYOMING, DISTRICT OF COLUMBIA
5.0 - 9.9	CALIFORNIA, DELAWARE, IDAHO, ILLINOIS, INDIANA, MARYLAND, MISSOURI, NEVADA, NEW JERSEY, NEW YORK, OHIO, VIRGINIA, WASHINGTON, WISCONSIN	CALIFORNIA, CONNECTICUT, DELAWARE, IDAHO, ILLINOIS, INDIANA, MARYLAND, MICHIGAN, MISSOURI, NEVADA, NEW JERSEY, NEW YORK, OHIO, VIRGINIA, WASHINGTON, WISCONSIN	CONNECTICUT, DELAWARE, MAINE, MARYLAND, MASSACHUSETTS, MICHIGAN, MISSOURI, NEW HAMPSHIRE, NEW YORK, NORTH CAROLINA, TENNESSEE, VIRGINIA, WASHINGTON, WISCONSIN, DISTRICT OF COLUMBIA	DELAWARE, MAINE, MASSACHUSETTS, MICHIGAN, MISSISSIPPI, MISSOURI, NEW HAMPSHIRE, NORTH CAROLINA, TENNESSEE, WASHINGTON, WEST VIRGINIA	DELAWARE, MAINE, MARYLAND, MASSACHUSETTS, MISSOURI, NORTH CAROLINA, TENNESSEE, VIRGINIA, WASHINGTON, WEST VIRGINIA	CONNECTICUT, DELAWARE, MAINE, MICHIGAN, MASSACHUSETTS, MISSOURI, NEW YORK, OHIO, TENNESSEE, VIRGINIA, WASHINGTON	ARIZONA, DELAWARE, FLORIDA, IDAHO, MARYLAND, MISSOURI, NEVADA, NEW JERSEY, NEW YORK, OHIO, WASHINGTON
10.0 - 14.9	ARIZONA, MINNESOTA, NEW MEXICO, OKLAHOMA, OREGON, TEXAS	ARIZONA, COLORADO, MINNESOTA, NEW MEXICO, OKLAHOMA, OREGON, TEXAS	ARIZONA, CALIFORNIA, COLORADO, ILLINOIS, INDIANA, NEVADA, NEW JERSEY, NEW MEXICO, OHIO, OREGON	CALIFORNIA, CONNECTICUT, IDAHO, ILLINOIS, MARYLAND, NEW YORK, OHIO, VIRGINIA	ARIZONA, CALIFORNIA, CONNECTICUT, IDAHO, MICHIGAN, NEW JERSEY, NEW YORK, OHIO, WISCONSIN	ARIZONA, CALIFORNIA, IDAHO, INDIANA, NEVADA, NEW JERSEY, NEW MEXICO, OREGON	CALIFORNIA, ILLINOIS, INDIANA, IDAHO, MARYLAND, MISSOURI, MICHIGAN, NEW MEXICO, OREGON, WISCONSIN
15.0 - 19.9	COLORADO, IOWA	IOWA	IOWA, MINNESOTA, TEXAS	ARIZONA, COLORADO, INDIANA, NEVADA, NEW JERSEY, NEW MEXICO, OREGON, TEXAS, WISCONSIN	COLORADO, ILLINOIS, INDIANA, NEVADA, NEW MEXICO, OREGON, TEXAS	COLORADO, ILLINOIS, MICHIGAN, TEXAS, WISCONSIN	COLORADO, MINNESOTA, TEXAS
20.0 - 24.9	MONTANA, SOUTH DAKOTA	MONTANA, SOUTH DAKOTA	MONTANA, OKLAHOMA, SOUTH DAKOTA	MINNESOTA, OKLAHOMA	MINNESOTA	MINNESOTA, OKLAHOMA	MONTANA, OKLAHOMA
25.0 - 29.9	KANSAS	KANSAS		IOWA, MONTANA	IOWA, OKLAHOMA	IOWA, MONTANA	IOWA
30.0 - 34.9			KANSAS	SOUTH DAKOTA	MONTANA, SOUTH DAKOTA		KANSAS, SOUTH DAKOTA
35.0 - 39.9				KANSAS		KANSAS, SOUTH DAKOTA	
40.0 - 44.9	NORTH DAKOTA	NORTH DAKOTA			KANSAS		
45.0 - 49.9							
50.0 - 54.9			NORTH DAKOTA				
55.0 - 59.9				NORTH DAKOTA			NORTH DAKOTA
60.0 - 64.9					NORTH DAKOTA	NORTH DAKOTA	

1/ SOME STATES DO NOT ALLOW FULL REFUND OR EXEMPTION FOR ALLEGED NONHIGHWAY USE. DOLLAGE ON WHICH PARTIAL REFUNDS OR EXEMPTIONS WERE ALLOWED IS CLASSIFIED AS REFUNDED OR EXEMPT. DOES NOT INCLUDE EXEMPTED OR REFUNDED USE BY FEDERAL GOVERNMENT.

Highway Statistics, Summary to 1945

PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCYANALYSIS OF MOTOR-FUEL CONSUMPTION IN THE UNITED STATES, 1919-1946 ^{1/}

DOES NOT INCLUDE EXPORTS OR FEDERAL PURCHASES FOR MILITARY USE

TABLE G-221
ISSUED JULY 1947

YEAR	PRIVATE AND COMMERCIAL USE			PUBLIC USE							SUMMARY OF TOTAL USAGE			LOSSES ALLOWED FOR EVAPORATION, HANDLING, ETC.	TOTAL QUANTITY CONSUMED	YEAR
	HIGHWAY	NON-HIGHWAY	TOTAL	FEDERAL			STATE, COUNTY, AND MUNICIPAL			TOTAL PUBLIC USE	HIGHWAY	NON-HIGHWAY	TOTAL			
				HIGHWAY	NON-HIGHWAY	TOTAL	HIGHWAY	NON-HIGHWAY	TOTAL							
	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	1,000 GALLONS	
1919	2,605,200	75,030	2,680,230	22,178	-	22,178	44,622	-	44,622	66,800	2,672,000	75,030	2,747,030	-	2,747,030	1919
1920	3,264,023	102,164	3,366,187	26,099	-	26,099	55,878	-	55,878	81,977	3,346,000	102,164	3,448,164	-	3,448,164	1920
1921	3,840,954	129,824	3,970,778	28,331	-	28,331	65,715	-	65,715	94,046	3,935,000	129,824	4,064,824	-	4,064,824	1921
1922	4,727,721	173,035	4,900,756	32,434	-	32,434	80,845	-	80,845	113,279	4,841,000	173,035	5,014,035	-	5,014,035	1922
1923	5,938,814	235,177	6,173,991	37,683	-	37,683	101,503	-	101,503	139,186	6,078,000	235,177	6,313,177	-	6,313,177	1923
1924	7,328,318	312,186	7,640,504	43,482	-	43,482	125,200	-	125,200	168,682	7,497,000	312,186	7,809,186	-	7,809,186	1924
1925	8,556,558	394,890	8,951,448	46,366	-	46,366	146,151	-	146,151	192,517	8,749,075	394,890	9,143,965	-	9,143,965	1925
1926	9,848,668	488,210	10,336,878	47,063	-	47,063	168,220	-	168,220	215,283	10,063,951	488,210	10,552,161	-	10,552,161	1926
1927	11,093,864	605,570	11,699,434	48,091	-	48,091	189,371	-	189,371	237,462	11,331,326	605,570	11,936,896	-	11,936,896	1927
1928	12,106,219	728,822	12,835,041	48,957	-	48,957	206,284	-	206,284	255,241	12,361,460	728,822	13,090,282	-	13,090,282	1928
1929	13,858,382	911,735	14,770,117	49,830	-	49,830	231,089	-	231,089	280,919	14,139,301	911,735	15,051,036	-	15,051,036	1929
1930	14,454,164	1,023,796	15,477,960	50,701	-	50,701	249,046	-	249,046	299,747	14,753,911	1,023,796	15,777,707	-	15,777,707	1930
1931	15,149,145	1,164,599	16,313,744	50,921	-	50,921	256,596	-	256,596	307,517	15,456,662	1,164,599	16,621,261	90,438	16,711,699	1931
1932	14,012,600	1,088,189	15,100,789	70,670	-	70,670	255,881	-	255,881	326,551	14,339,151	1,088,189	15,427,340	89,377	15,516,717	1932
1933	13,998,958	1,019,753	15,018,711	90,405	-	90,405	258,789	-	258,789	349,194	14,348,152	1,019,753	15,367,905	114,839	15,482,744	1933
1934	15,033,999	1,086,697	16,120,696	107,501	35,116	142,617	273,596	21,212	294,808	437,225	15,474,896	1,143,025	16,557,921	202,780	16,760,701	1934
1935	15,919,281	1,209,663	17,128,944	128,889	47,287	176,176	296,527	35,933	332,460	508,636	16,344,697	1,292,883	17,637,580	216,899	17,854,479	1935
1936	17,640,917	1,359,528	19,000,445	142,272	62,016	204,288	315,949	40,995	356,944	561,232	18,099,138	1,462,539	19,561,677	237,944	19,799,621	1936
1937	18,973,618	1,549,101	20,522,719	146,263	68,970	215,233	335,573	41,919	377,492	592,725	19,455,454	1,659,990	21,115,444	259,253	21,374,697	1937
1938	19,110,356	1,592,164	20,702,520	154,863	58,832	213,695	316,424	49,036	365,460	609,155	19,611,643	1,700,032	21,311,675	325,636	21,637,311	1938
1939	20,170,516	1,741,289	21,911,805	167,559	62,849	230,408	376,277	53,347	429,624	660,032	20,714,352	1,857,485	22,571,837	344,649	22,916,486	1939
1940	21,417,818	1,906,481	23,324,299	192,707	69,820	262,527	390,831	60,868	451,699	714,226	22,001,356	2,037,169	24,038,525	565,809	24,604,334	1940
1941	23,637,867	2,074,864	25,712,731	119,681	-	119,681	434,849	162,180	597,029	716,710	24,192,397	2,237,044	26,429,441	290,677	26,720,118	1941
1942	19,472,813	2,350,100	21,822,913	100,775	-	100,775	366,299	140,938	507,237	608,012	19,939,887	2,499,038	22,438,925	253,572	22,692,497	1942
1943	15,668,249	2,527,713	18,195,962	41,749	-	41,749	294,252	110,810	405,062	446,811	16,004,250	2,698,523	18,702,773	228,649	18,931,422	1943
1944	16,089,547	2,747,614	18,837,161	42,417	-	42,417	297,704	114,765	412,469	454,886	16,429,668	2,862,379	19,292,047	231,505	19,523,552	1944
1945	18,797,970	2,777,567	21,575,537	43,442	-	43,442	307,556	120,192	427,748	471,190	19,148,968	2,897,759	22,046,727	257,028	22,303,755	1945
1946	25,269,041	3,112,859	28,381,900	44,326	-	44,326	335,631	114,689	450,320	494,646	25,648,998	3,227,548	28,876,546	324,919	29,201,465	1946

Motor Fuel

^{1/} THE DATA IN THIS TABLE WERE OBTAINED CHIEFLY FROM REPORTS OF STATE AUTHORITIES. FOR YEARS PRIOR TO 1930, OR WHERE DATA WERE NOT AVAILABLE, ESTIMATES HAVE BEEN MADE BY PUBLIC ROADS ADMINISTRATION.

PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

TOTAL MOTOR-FUEL CONSUMPTION, BY STATES, 1925-1946 1/

TABLE 6-222
SHEET 1 OF 2
ISSUED JULY 1947

DOES NOT INCLUDE EXPORT OR FEDERAL PURCHASES FOR MILITARY USE

STATE	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	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	
ALABAMA	107,354	128,300	150,037	162,901	178,666	173,082	163,255	137,465	135,386	159,235	177,586	ALABAMA
ARIZONA	33,257	38,657	46,659	55,641	70,782	73,888	72,554	67,075	64,088	72,678	80,301	ARIZONA
ARKANSAS	80,838	94,781	94,440	111,964	140,987	134,431	119,713	96,084	125,650	134,249	136,236	ARKANSAS
CALIFORNIA	809,851	898,109	1,010,870	1,078,980	1,256,637	1,290,298	1,482,967	1,349,502	1,305,826	1,349,716	1,497,852	CALIFORNIA
COLORADO	99,117	111,454	128,304	142,675	156,207	171,589	180,882	158,815	158,918	168,843	180,694	COLORADO
CONNECTICUT	128,809	141,843	161,344	183,897	212,094	232,647	247,891	244,345	249,320	259,960	275,434	CONNECTICUT
DELAWARE	17,865	20,042	24,256	27,935	32,809	35,850	38,215	38,399	39,508	42,059	45,605	DELAWARE
FLORIDA	210,465	286,075	251,833	225,250	224,033	227,803	235,919	208,418	205,000	246,387	267,268	FLORIDA
GEORGIA	140,577	163,133	193,575	207,480	220,836	224,304	222,913	200,623	212,838	243,823	270,279	GEORGIA
IDAHO	32,231	39,660	42,626	50,459	55,467	61,637	61,637	51,674	52,073	65,828	72,549	IDAHO
ILLINOIS	584,040	659,750	721,931	790,521	897,882	975,785	1,039,962	1,023,304	994,687	1,067,101	1,112,750	ILLINOIS
INDIANA	283,174	310,301	352,543	390,449	433,503	457,168	496,912	469,119	451,819	481,597	522,520	INDIANA
IOWA	229,258	251,202	303,057	307,044	336,106	393,675	413,260	357,990	356,821	423,886	438,515	IOWA
KANSAS	203,484	220,723	255,093	297,410	346,326	362,241	379,455	340,137	341,946	378,781	408,707	KANSAS
KENTUCKY	101,560	103,759	118,535	135,303	155,268	168,921	168,898	168,357	169,746	188,760	206,383	KENTUCKY
LOUISIANA	117,311	155,848	152,168	169,553	177,190	185,362	188,572	172,142	169,554	187,338	195,575	LOUISIANA
MAINE	57,397	62,297	74,956	82,413	96,276	108,943	115,227	110,398	107,270	118,176	122,332	MAINE
MARYLAND	104,887	121,148	125,189	142,648	165,417	183,912	196,390	199,004	191,116	207,652	222,185	MARYLAND
MASSACHUSETTS	387,821	397,437	409,963	424,672	435,628	537,363	569,949	561,860	558,956	590,625	610,797	MASSACHUSETTS
MICHIGAN	463,952	538,543	608,510	674,126	786,151	794,883	823,845	773,999	737,392	794,520	875,545	MICHIGAN
MINNESOTA	238,370	254,066	275,999	311,145	365,963	381,750	431,721	391,264	390,846	422,617	445,740	MINNESOTA
MISSISSIPPI	83,286	106,082	119,582	136,615	141,222	136,182	119,610	107,003	114,942	130,156	146,634	MISSISSIPPI
MISSOURI	212,303	289,588	323,332	355,959	394,392	446,217	489,697	475,061	482,440	508,298	531,427	MISSOURI
MONTANA	44,886	44,067	54,007	72,196	79,596	78,325	76,957	69,723	69,723	89,720	99,935	MONTANA
NEBRASKA	138,095	152,409	183,653	197,462	209,270	226,909	234,899	201,972	199,548	221,781	227,151	NEBRASKA
NEVADA	9,348	10,942	12,860	14,509	17,954	18,770	22,806	21,988	21,033	25,720	28,543	NEVADA
NEW HAMPSHIRE	35,833	39,136	45,866	48,369	50,479	64,930	68,219	68,068	60,858	71,871	75,253	NEW HAMPSHIRE
NEW JERSEY	309,814	362,824	412,425	468,607	552,388	606,204	638,948	621,207	612,715	636,756	668,315	NEW JERSEY
NEW MEXICO	20,785	25,638	30,526	37,199	45,986	54,939	53,891	48,222	49,962	60,997	67,410	NEW MEXICO
NEW YORK	812,412	951,398	1,143,532	1,198,289	1,370,173	1,504,154	1,616,294	1,576,148	1,528,329	1,569,140	1,610,545	NEW YORK
NORTH CAROLINA	166,335	203,630	228,586	253,744	271,795	256,965	204,291	236,745	251,482	284,214	316,925	NORTH CAROLINA
NORTH DAKOTA	65,431	79,045	83,785	110,321	116,235	113,771	105,231	96,612	94,947	99,179	113,534	NORTH DAKOTA
OHIO	593,245	681,939	774,385	864,003	956,599	978,332	1,034,277	905,854	917,113	998,230	1,061,260	OHIO
OKLAHOMA	177,744	215,366	249,271	281,808	316,311	323,113	288,041	272,445	285,900	311,478	330,507	OKLAHOMA
OREGON	105,172	118,875	131,364	144,854	164,324	170,898	174,636	159,551	160,808	168,747	186,630	OREGON
PENNSYLVANIA	416,771	591,054	694,237	735,946	1,054,102	936,186	1,100,372	1,028,605	1,049,684	1,153,298	1,189,552	PENNSYLVANIA
RHODE ISLAND	42,769	52,742	57,866	60,948	79,970	89,098	96,742	94,623	96,167	105,204	108,663	RHODE ISLAND
SOUTH CAROLINA	84,066	90,114	101,738	110,785	118,543	119,382	121,240	104,359	111,942	130,606	145,115	SOUTH CAROLINA
SOUTH DAKOTA	73,710	76,389	85,233	100,562	117,409	129,188	134,804	109,440	101,197	104,373	119,123	SOUTH DAKOTA
TENNESSEE	122,249	128,736	149,590	171,595	194,995	214,934	207,307	175,108	186,898	207,819	225,308	TENNESSEE
TEXAS	470,043	528,063	599,356	685,429	788,467	820,182	847,512	762,843	798,126	893,802	956,832	TEXAS
UTAH	32,492	36,267	42,144	48,964	58,152	61,853	62,118	56,326	57,361	66,110	73,210	UTAH
VERMONT	25,863	27,725	33,261	37,426	44,125	47,151	49,335	47,264	44,780	49,968	53,123	VERMONT
VIRGINIA	130,944	145,000	168,878	185,510	210,429	230,541	246,222	232,106	236,862	267,618	289,604	VIRGINIA
WASHINGTON	161,457	186,397	205,761	228,614	255,557	266,741	273,626	249,162	240,441	264,971	279,631	WASHINGTON
WEST VIRGINIA	77,437	85,845	102,783	111,567	126,726	140,610	141,869	130,207	129,673	148,899	160,745	WEST VIRGINIA
WISCONSIN	241,553	268,893	313,874	357,503	393,818	438,362	456,619	439,554	416,423	433,880	456,880	WISCONSIN
WYOMING	21,147	23,161	26,315	32,257	34,704	36,650	40,165	36,131	36,001	44,796	49,625	WYOMING
DISTRICT OF COLUMBIA	47,157	53,708	60,798	66,781	75,107	84,262	97,237	106,386	108,391	109,239	117,946	DISTRICT OF COLUMBIA
TOTAL	9,143,965	10,552,161	11,936,896	13,090,282	15,051,936	15,777,707	16,711,699	15,516,717	15,482,744	16,760,701	17,854,479	TOTAL

Highway Statistics, Summary to 1945

TOTAL MOTOR-FUEL CONSUMPTION, BY STATES, 1925-1946 1/

TABLE G-222
SHEET 2 OF 2
ISSUED JULY 1947

DOES NOT INCLUDE EXPORT OR FEDERAL PURCHASES FOR MILITARY USE

STATE	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	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	
ALABAMA	205,214	228,954	233,852	248,728	267,819	317,783	299,736	249,345	257,601	299,791	397,317	ALABAMA
ARIZONA	93,940	102,393	100,756	105,458	112,620	126,698	123,778	103,531	102,182	124,878	172,670	ARIZONA
ARKANSAS	154,208	164,146	166,640	182,042	191,421	220,113	200,232	169,317	172,412	207,645	273,736	ARKANSAS
CALIFORNIA	1,643,717	1,762,039	1,772,312	1,861,958	1,958,381	2,172,376	1,947,495	1,686,374	1,730,239	2,067,252	2,727,137	CALIFORNIA
COLORADO	208,897	225,498	227,258	237,669	251,877	267,036	239,249	199,120	201,248	241,945	327,935	COLORADO
CONNECTICUT	299,262	326,907	326,263	351,146	381,876	422,996	334,243	255,713	266,800	296,002	388,302	CONNECTICUT
DELAWARE	51,019	55,123	56,562	59,044	63,920	68,475	53,787	42,999	45,546	52,486	70,796	DELAWARE
FLORIDA	300,193	329,646	338,650	363,710	408,124	439,724	338,620	320,405	334,114	395,420	561,440	FLORIDA
GEORGIA	303,968	331,760	339,392	362,403	400,296	432,319	352,698	311,823	347,199	399,387	536,403	GEORGIA
IDAHO	87,847	95,087	95,813	101,586	108,462	116,957	103,512	91,917	94,194	110,265	150,301	IDAHO
ILLINOIS	1,240,924	1,346,128	1,385,296	1,477,723	1,571,416	1,700,691	1,470,247	1,208,455	1,210,167	1,321,047	1,705,178	ILLINOIS
INDIANA	581,445	634,136	631,600	671,328	721,951	817,722	725,637	549,174	610,775	697,014	885,572	INDIANA
IOWA	478,431	515,298	545,451	572,414	595,774	638,741	566,794	503,309	519,841	592,144	748,778	IOWA
KANSAS	450,331	470,171	468,809	476,833	503,586	541,494	489,068	446,759	442,847	494,304	597,528	KANSAS
KENTUCKY	235,990	260,804	265,227	286,035	305,637	343,293	287,638	242,569	252,158	301,009	405,784	KENTUCKY
LOUISIANA	223,093	238,695	247,176	261,304	278,083	316,237	270,082	247,151	255,806	289,954	368,470	LOUISIANA
MAINE	135,880	146,912	146,329	151,653	158,951	174,795	130,183	105,273	112,684	134,349	184,603	MAINE
MARYLAND	245,231	270,188	274,134	293,681	315,855	359,078	302,616	253,193	266,203	293,993	374,219	MARYLAND
MASSACHUSETTS	657,657	696,473	697,175	725,657	752,451	801,720	593,291	469,013	495,091	569,161	746,712	MASSACHUSETTS
MICHIGAN	995,581	1,110,604	1,053,961	1,153,117	1,259,107	1,389,339	1,497,035	972,461	1,012,145	1,120,674	1,452,684	MICHIGAN
MINNESOTA	483,844	514,112	536,861	559,186	593,842	623,997	554,768	446,016	471,157	542,000	716,963	MINNESOTA
MISSISSIPPI	169,945	186,839	190,248	205,963	214,538	246,893	215,390	182,663	187,725	228,128	304,410	MISSISSIPPI
MISSOURI	589,079	612,818	630,927	679,532	724,878	803,133	669,537	541,546	534,092	613,506	819,684	MISSOURI
MONTANA	111,903	113,845	117,209	128,980	137,639	147,979	124,119	105,431	112,170	125,801	169,707	MONTANA
NEBRASKA	231,581	231,360	234,255	244,560	244,354	257,967	239,449	215,689	217,064	259,038	334,027	NEBRASKA
NEVADA	32,839	33,781	34,770	39,258	42,788	48,310	37,697	35,471	35,471	42,522	59,837	NEVADA
NEW HAMPSHIRE	82,330	86,753	86,610	93,345	96,788	102,407	71,251	53,311	57,645	71,899	101,519	NEW HAMPSHIRE
NEW JERSEY	738,721	815,948	835,722	879,345	932,818	1,012,171	809,230	655,621	665,276	718,487	933,450	NEW JERSEY
NEW MEXICO	80,519	95,251	96,450	102,064	110,917	120,903	101,690	85,034	93,853	119,701	161,003	NEW MEXICO
NEW YORK	1,721,830	1,815,563	1,819,764	1,919,213	1,989,686	2,066,004	1,578,997	1,230,291	1,308,019	1,459,219	1,960,107	NEW YORK
NORTH CAROLINA	350,380	391,816	403,333	430,291	462,612	532,501	412,643	373,287	383,938	469,528	635,805	NORTH CAROLINA
NORTH DAKOTA	106,379	117,943	125,595	130,238	147,246	160,815	160,008	154,654	168,587	186,742	222,436	NORTH DAKOTA
OHIO	1,201,442	1,308,748	1,278,825	1,371,266	1,473,856	1,629,945	1,443,761	1,178,326	1,141,417	1,255,653	1,619,456	OHIO
OKLAHOMA	365,737	386,580	407,830	425,350	444,400	467,582	406,796	356,111	369,458	413,613	513,885	OKLAHOMA
OREGON	216,578	226,445	232,450	247,738	267,277	302,961	268,078	233,771	232,430	275,832	385,110	OREGON
PENNSYLVANIA	1,296,181	1,431,722	1,417,699	1,497,338	1,597,885	1,710,401	1,384,884	1,055,344	1,118,682	1,257,218	1,667,636	PENNSYLVANIA
RHODE ISLAND	118,201	122,334	122,270	131,056	135,109	145,089	115,068	86,936	90,395	103,224	132,561	RHODE ISLAND
SOUTH CAROLINA	163,474	187,024	194,111	213,111	236,674	271,089	213,001	179,669	192,578	224,491	311,764	SOUTH CAROLINA
SOUTH DAKOTA	114,278	116,797	132,002	134,818	146,201	156,404	150,343	135,379	141,678	166,022	209,817	SOUTH DAKOTA
TENNESSEE	266,340	265,486	280,299	288,766	327,055	380,321	355,228	311,424	326,667	375,344	488,602	TENNESSEE
TEXAS	1,104,111	1,217,132	1,279,888	1,343,532	1,421,428	1,579,997	1,401,757	1,230,524	1,276,136	1,463,381	1,845,556	TEXAS
UTAH	83,357	91,110	92,950	99,746	107,194	117,335	110,744	98,397	98,397	114,632	153,336	UTAH
VERMONT	60,610	66,442	64,963	68,687	71,512	75,327	53,997	41,263	45,366	55,081	77,989	VERMONT
VIRGINIA	325,341	351,967	364,505	392,081	428,648	510,998	409,406	345,017	366,693	414,040	554,076	VIRGINIA
WASHINGTON	313,302	336,280	342,602	353,499	386,179	427,476	389,690	336,177	333,606	383,587	511,226	WASHINGTON
WEST VIRGINIA	182,708	197,766	194,025	208,161	224,436	245,436	201,488	157,689	162,815	196,638	262,155	WEST VIRGINIA
WISCONSIN	503,969	540,545	542,883	566,693	589,789	636,464	570,736	459,755	506,557	578,611	737,811	WISCONSIN
WYOMING	58,777	61,027	65,996	68,815	71,446	79,741	60,837	52,027	56,334	70,162	94,826	WYOMING
DISTRICT OF COLUMBIA	126,837	137,301	139,613	150,365	169,512	186,945	144,720	100,231	100,094	110,935	144,146	DISTRICT OF COLUMBIA
TOTAL	19,799,621	21,374,697	21,637,311	22,916,486	24,404,334	26,720,118	22,692,497	18,871,422	19,523,552	22,303,755	29,201,465	TOTAL

1/ THE DATA IN THIS TABLE WERE OBTAINED CHIEFLY FROM REPORTS OF STATE AUTHORITIES. FOR YEARS PRIOR TO 1930, OR WHERE DATA WERE NOT AVAILABLE, ESTIMATES HAVE BEEN MADE BY PUBLIC ROADS ADMINISTRATION.

Motor Fuel

PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

HIGHWAY USE OF MOTOR FUEL, BY STATES, 1925-1946 1/

TABLE G-223
SHEET 1 OF 2
ISSUED JULY 1947

DOES NOT INCLUDE EXPORTS OR FEDERAL PURCHASES FOR MILITARY USE

STATE	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	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	
ALABAMA	101,986	121,885	142,535	154,756	169,733	164,428	155,092	130,592	128,617	148,913	166,013	ALABAMA
ARIZONA	28,864	33,070	40,797	51,146	64,787	67,616	65,676	59,426	55,486	62,592	68,714	ARIZONA
ARKANSAS	73,833	89,781	89,718	106,423	133,954	128,931	111,015	87,005	116,200	124,710	127,354	ARKANSAS
CALIFORNIA	750,171	827,711	931,603	988,642	1,143,036	1,165,842	1,332,480	1,209,549	1,180,718	1,206,045	1,343,579	CALIFORNIA
COLORADO	97,754	107,394	123,119	131,369	142,166	154,355	157,127	136,104	138,131	145,758	155,125	COLORADO
CONNECTICUT	122,369	134,806	153,261	174,118	203,187	224,270	237,508	235,381	241,776	252,349	268,019	CONNECTICUT
DELAWARE	17,555	19,597	23,580	26,787	31,322	33,917	35,886	36,538	38,168	40,695	44,088	DELAWARE
FLORIDA	202,046	274,632	241,760	216,240	215,072	218,691	226,482	200,081	196,800	230,369	251,326	FLORIDA
GEORGIA	133,548	154,976	183,896	197,106	209,794	213,089	211,767	190,592	202,196	229,447	254,609	GEORGIA
IDAHO	31,010	37,645	40,292	47,408	49,002	54,793	52,362	46,429	47,001	59,135	65,981	IDAHO
ILLINOIS	560,306	633,187	692,694	758,432	861,217	937,790	992,298	982,158	951,468	996,266	1,022,648	ILLINOIS
INDIANA	276,848	302,231	340,318	374,569	412,404	429,960	451,415	419,279	408,110	439,330	473,378	INDIANA
IOWA	225,530	243,341	290,544	287,458	315,071	358,401	370,188	305,523	319,501	379,136	387,053	IOWA
KANSAS	195,414	215,560	230,145	270,176	289,171	304,490	269,524	248,206	258,943	285,452	297,247	KANSAS
KENTUCKY	96,482	98,571	112,608	128,538	147,505	160,476	158,053	158,589	159,409	176,988	193,516	KENTUCKY
LOUISIANA	109,686	127,018	142,277	158,532	165,673	173,312	176,315	155,818	153,488	168,027	175,612	LOUISIANA
MAINE	56,621	60,235	72,185	79,220	91,849	103,004	109,862	105,631	102,643	111,520	115,471	MAINE
MARYLAND	102,590	117,962	121,176	138,106	159,536	176,564	187,263	188,956	181,605	196,776	207,692	MARYLAND
MASSACHUSETTS	376,867	387,943	402,660	417,369	489,132	529,427	559,923	552,309	547,875	567,123	585,035	MASSACHUSETTS
MICHIGAN	443,900	513,071	570,815	622,252	723,073	735,123	740,093	692,398	661,158	712,900	784,716	MICHIGAN
MINNESOTA	230,891	240,658	259,230	288,961	339,241	345,964	369,702	334,501	335,429	362,685	376,090	MINNESOTA
MISSISSIPPI	77,040	98,126	110,613	126,369	130,630	125,968	107,062	94,324	97,879	114,377	125,267	MISSISSIPPI
MISSOURI	208,555	283,787	317,398	348,370	385,096	433,117	461,578	449,185	456,208	481,385	501,408	MISSOURI
MONTANA	27,909	35,254	43,206	57,637	59,183	60,620	62,218	56,002	57,599	75,584	80,959	MONTANA
NEBRASKA	124,285	137,168	165,288	177,716	188,343	204,218	204,314	175,672	173,568	192,877	197,521	NEBRASKA
NEVADA	8,929	10,242	11,903	13,406	16,449	17,030	19,616	18,464	17,795	22,955	25,072	NEVADA
NEW HAMPSHIRE	35,380	38,492	44,995	47,208	56,833	62,671	66,638	66,279	59,152	69,050	72,653	NEW HAMPSHIRE
NEW JERSEY	293,827	344,089	391,119	444,390	523,829	574,856	606,218	589,409	581,374	604,202	694,163	NEW JERSEY
NEW MEXICO	18,706	23,074	27,473	33,479	41,387	49,445	48,502	44,822	46,666	52,436	60,415	NEW MEXICO
NEW YORK	804,284	938,689	1,122,692	1,177,450	1,343,986	1,465,915	1,572,854	1,532,042	1,492,220	1,511,568	1,546,029	NEW YORK
NORTH CAROLINA	162,178	195,466	220,471	245,479	261,017	251,479	250,424	233,092	248,073	275,857	307,607	NORTH CAROLINA
NORTH DAKOTA	52,355	63,882	74,160	71,782	65,907	67,939	62,557	66,155	66,155	81,312	81,312	NORTH DAKOTA
OHIO	585,083	666,990	755,755	832,893	913,202	929,786	985,678	859,492	841,070	913,429	968,530	OHIO
OKLAHOMA	159,970	193,829	224,344	253,627	284,680	301,797	257,210	249,580	260,677	280,826	307,829	OKLAHOMA
OREGON	101,058	113,323	124,574	136,094	154,271	157,623	157,225	137,210	139,378	149,494	164,508	OREGON
PENNSYLVANIA	400,100	567,412	666,468	706,508	1,011,938	898,739	1,056,357	987,461	1,007,697	1,095,688	1,130,137	PENNSYLVANIA
RHODE ISLAND	41,627	51,334	56,322	59,322	77,372	86,872	94,917	93,084	94,529	103,638	106,703	RHODE ISLAND
SOUTH CAROLINA	79,863	85,608	96,651	105,246	112,616	113,413	115,178	99,141	106,345	123,436	137,204	SOUTH CAROLINA
SOUTH DAKOTA	64,187	64,389	66,258	79,317	89,049	88,053	90,070	78,614	88,108	93,944	102,027	SOUTH DAKOTA
TENNESSEE	116,137	122,299	142,110	163,015	185,245	204,187	196,942	166,353	177,544	194,441	209,712	TENNESSEE
TEXAS	441,840	496,379	563,395	644,303	741,159	749,111	773,059	686,887	723,605	804,393	850,753	TEXAS
UTAH	30,218	33,728	39,194	45,537	54,081	57,523	57,154	51,830	52,616	60,493	67,012	UTAH
VERMONT	24,828	26,616	31,931	35,929	42,360	45,265	47,362	45,373	42,989	47,403	50,344	VERMONT
VIRGINIA	126,687	139,116	161,777	178,266	201,550	219,313	232,656	220,890	226,893	255,061	273,202	VIRGINIA
WASHINGTON	152,242	173,418	192,488	211,839	234,939	243,469	246,300	223,508	220,649	242,926	257,351	WASHINGTON
WEST VIRGINIA	76,395	83,603	100,047	107,707	121,842	134,178	134,919	123,131	123,925	143,485	155,395	WEST VIRGINIA
WISCONSIN	235,280	260,700	301,643	343,195	374,675	416,226	432,047	374,700	380,670	386,860	408,233	WISCONSIN
WYOMING	19,032	20,845	23,683	29,031	31,234	32,985	36,148	32,518	32,401	39,420	43,670	WYOMING
DISTRICT OF COLUMBIA	46,809	53,465	60,433	66,359	74,628	83,708	96,546	105,466	107,645	107,681	116,415	DISTRICT OF COLUMBIA
TOTAL	8,749,075	10,063,951	11,331,326	12,361,460	14,139,301	14,753,911	15,456,662	14,339,151	14,348,152	15,414,896	16,344,697	TOTAL

Highway Statistics, Summary to 1945

HIGHWAY USE OF MOTOR FUEL, BY STATES, 1925-1946 1/

TABLE G-223
SHEET 2 OF 2
ISSUED JULY 1947

DOES NOT INCLUDE EXPORTS OR FEDERAL PURCHASES FOR MILITARY USE

STATE	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	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	
ALABAMA	191,357	213,488	218,110	231,947	250,234	296,525	275,995	224,683	232,833	274,086	364,153	ALABAMA
ARIZONA	81,427	89,683	88,347	92,071	99,998	113,582	106,017	86,252	87,665	108,820	154,948	ARIZONA
ARKANSAS	143,104	152,996	155,248	168,800	178,275	206,509	185,115	151,300	159,038	191,823	252,990	ARKANSAS
CALIFORNIA	1,473,005	1,571,945	1,584,252	1,688,317	1,766,144	1,991,690	1,700,434	1,438,783	1,479,544	1,807,578	2,428,511	CALIFORNIA
COLORADO	175,914	188,598	192,126	200,713	210,964	227,617	202,512	162,206	161,759	195,800	270,239	COLORADO
CONNECTICUT	291,514	317,781	315,879	337,665	365,429	399,253	304,947	224,632	235,988	271,362	369,415	CONNECTICUT
DELAWARE	48,837	52,378	53,200	55,101	59,647	64,233	39,228	41,996	41,996	48,471	64,615	DELAWARE
FLORIDA	283,370	308,783	318,767	339,523	377,489	409,045	301,661	275,511	291,793	349,341	487,225	FLORIDA
GEORGIA	287,284	312,468	319,246	339,877	374,300	406,781	324,259	282,739	314,692	367,726	495,202	GEORGIA
IDAHO	76,488	82,620	84,315	91,343	97,510	104,363	90,494	78,633	79,792	95,986	134,394	IDAHO
ILLINOIS	1,155,763	1,223,239	1,260,842	1,337,895	1,419,805	1,540,510	1,288,486	1,013,955	985,938	1,105,736	1,472,055	ILLINOIS
INDIANA	521,725	571,734	564,739	599,379	642,589	734,810	633,525	446,115	498,200	587,894	761,509	INDIANA
IOWA	414,087	433,533	449,982	473,176	490,454	530,413	448,933	365,142	369,519	430,335	547,987	IOWA
KANSAS	318,539	335,743	339,832	336,807	349,282	382,283	332,367	276,997	260,377	307,523	392,197	KANSAS
KENTUCKY	220,811	244,042	248,262	267,505	283,830	320,251	260,147	212,447	218,264	268,962	391,868	KENTUCKY
LOUISIANA	200,372	213,318	221,843	233,424	249,757	289,835	244,745	220,673	230,099	264,426	347,953	LOUISIANA
MAINE	128,384	138,526	137,882	143,103	150,002	164,352	121,633	97,011	104,889	125,621	173,001	MAINE
MARYLAND	229,185	251,216	252,174	271,938	294,208	334,953	277,247	226,469	239,717	266,407	343,888	MARYLAND
MASSACHUSETTS	628,131	667,196	662,048	687,616	716,216	750,390	550,566	436,281	460,955	533,480	708,444	MASSACHUSETTS
MICHIGAN	806,666	992,139	946,039	1,020,352	1,101,900	1,233,199	1,035,390	806,233	800,008	914,911	1,218,535	MICHIGAN
MINNESOTA	406,669	435,878	451,013	471,882	498,617	532,422	460,893	342,655	357,909	408,125	572,866	MINNESOTA
MISSISSIPPI	154,206	169,588	173,338	191,363	200,565	233,881	202,130	169,582	174,569	214,585	287,282	MISSISSIPPI
MISSOURI	551,480	569,961	584,282	625,882	664,044	752,416	619,294	488,727	481,361	554,209	742,173	MISSOURI
MONTANA	93,760	94,760	93,486	103,906	109,723	117,731	99,319	75,287	77,626	88,298	126,237	MONTANA
NEBRASKA	201,338	201,022	203,132	211,375	211,823	227,308	208,450	179,375	149,835	191,380	246,696	NEBRASKA
NEVADA	28,849	31,033	31,651	35,583	38,694	43,753	41,155	31,047	29,049	36,354	53,488	NEVADA
NEW HAMPSHIRE	79,223	83,403	83,310	88,839	91,413	96,145	66,820	50,049	54,845	69,069	97,930	NEW HAMPSHIRE
NEW JERSEY	704,337	774,312	789,155	820,352	869,669	921,921	716,574	533,079	565,108	635,748	863,763	NEW JERSEY
NEW MEXICO	72,153	82,610	84,741	89,124	96,903	106,000	86,097	69,392	76,419	101,450	140,647	NEW MEXICO
NEW YORK	1,653,117	1,741,352	1,726,111	1,806,041	1,876,170	1,943,763	1,469,164	1,108,392	1,177,620	1,338,291	1,832,816	NEW YORK
NORTH CAROLINA	338,440	376,961	389,054	413,573	444,953	515,535	390,547	345,340	360,952	439,737	596,222	NORTH CAROLINA
NORTH DAKOTA	80,446	89,707	89,706	83,678	85,779	90,112	85,633	63,736	64,442	72,263	95,328	NORTH DAKOTA
OHIO	1,081,493	1,171,908	1,157,796	1,234,000	1,323,196	1,475,087	1,273,114	1,029,944	988,864	1,122,857	1,479,915	OHIO
OKLAHOMA	341,628	355,119	362,893	369,582	382,228	394,608	321,000	270,520	269,550	310,528	393,146	OKLAHOMA
OREGON	192,897	201,728	203,685	218,373	235,787	266,823	231,315	197,603	194,914	236,002	339,190	OREGON
PENNSYLVANIA	1,231,433	1,359,249	1,346,545	1,422,004	1,517,775	1,621,781	1,259,615	963,566	1,019,750	1,169,456	1,566,737	PENNSYLVANIA
RHODE ISLAND	115,396	119,789	118,325	127,714	132,074	141,334	112,337	82,960	86,322	99,439	128,877	RHODE ISLAND
SOUTH CAROLINA	154,854	175,653	181,481	199,422	220,359	253,345	196,044	169,843	182,414	211,767	294,043	SOUTH CAROLINA
SOUTH DAKOTA	102,297	103,146	105,654	103,961	114,953	122,296	106,944	96,174	89,745	102,763	143,914	SOUTH DAKOTA
TENNESSEE	245,286	245,186	260,356	267,070	300,562	352,431	324,133	285,214	285,026	329,429	427,792	TENNESSEE
TEXAS	973,796	1,057,457	1,090,064	1,145,033	1,204,397	1,347,632	1,152,508	967,018	1,012,639	1,173,339	1,530,572	TEXAS
UTAH	75,439	82,712	85,435	94,482	101,218	110,892	103,744	94,113	88,045	102,407	136,413	UTAH
VERMONT	57,113	62,904	62,327	65,948	68,661	72,061	51,627	38,712	42,441	51,817	74,062	VERMONT
VIRGINIA	306,018	330,006	341,865	365,722	400,159	477,573	376,263	310,635	331,099	381,415	520,280	VIRGINIA
WASHINGTON	292,985	309,441	314,553	326,196	356,828	393,111	356,928	306,608	307,306	355,206	481,310	WASHINGTON
WEST VIRGINIA	176,748	191,730	185,890	200,094	216,629	235,457	190,255	145,233	154,541	189,140	253,473	WEST VIRGINIA
WISCONSIN	455,255	486,631	488,256	510,822	532,770	584,624	515,539	385,293	412,262	483,011	623,550	WISCONSIN
WYOMING	51,562	56,137	57,436	59,566	62,179	69,455	50,323	41,741	43,596	55,271	79,126	WYOMING
DISTRICT OF COLUMBIA	124,957	134,645	136,970	146,213	165,195	182,306	135,321	97,122	97,122	109,324	142,018	DISTRICT OF COLUMBIA
TOTAL	18,099,138	19,455,454	19,611,643	20,714,352	22,001,356	24,192,397	19,939,887	16,004,250	16,429,668	19,148,968	25,648,998	TOTAL

Motor Fuel

1/ THE DATA IN THIS TABLE WERE OBTAINED CHIEFLY FROM REPORTS OF STATE AUTHORITIES. FOR YEARS PRIOR TO 1930, OR WHERE DATA WERE NOT AVAILABLE, ESTIMATES HAVE BEEN MADE BY PUBLIC ROADS ADMINISTRATION.

PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

PRIVATE AND COMMERCIAL HIGHWAY USE OF MOTOR FUEL,
BY STATES, 1925-1946 1/

TABLE G-223A
SHEET 1 OF 2
ISSUED JULY 1947

STATE	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	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	
ALABAMA	99,817	119,233	139,573	151,282	165,939	160,555	151,436	126,909	124,350	143,902	160,157	ALABAMA
ARIZONA	27,673	31,688	39,105	49,110	62,395	65,001	62,766	55,817	51,477	58,139	63,313	ARIZONA
ARKANSAS	73,033	88,835	88,569	105,067	132,455	127,403	109,351	84,768	113,391	121,330	123,270	ARKANSAS
CALIFORNIA	735,271	810,510	911,238	969,991	1,122,465	1,143,639	1,308,942	1,184,137	1,152,699	1,175,037	1,310,000	CALIFORNIA
COLORADO	95,837	105,302	120,801	128,782	139,346	151,394	154,059	132,732	134,481	141,605	150,449	COLORADO
CONNECTICUT	119,718	131,814	149,937	171,160	199,993	220,649	234,161	231,101	237,258	247,807	263,191	CONNECTICUT
DELAWARE	17,170	19,128	23,059	26,188	30,703	33,278	35,233	35,706	37,348	39,514	42,733	DELAWARE
FLORIDA	199,313	270,951	237,282	211,403	209,961	213,465	221,261	194,583	191,408	224,057	243,669	FLORIDA
GEORGIA	129,824	151,049	179,810	192,837	205,146	208,590	207,449	185,893	196,308	222,954	246,521	GEORGIA
IDAHO	29,533	36,037	38,545	45,601	47,331	52,808	50,268	44,113	44,242	55,906	62,308	IDAHO
ILLINOIS	551,918	623,464	682,225	747,042	848,498	924,555	978,613	968,622	936,960	980,170	1,005,594	ILLINOIS
INDIANA	268,875	294,459	332,543	366,785	404,582	422,045	443,335	411,705	400,964	431,809	465,482	INDIANA
IOWA	224,960	242,121	288,620	284,521	311,860	352,802	364,253	299,005	312,411	371,661	379,228	IOWA
KANSAS	192,700	212,663	226,981	266,870	285,837	300,713	265,473	242,283	252,660	278,804	290,178	KANSAS
KENTUCKY	94,935	96,595	110,184	125,829	144,706	157,277	164,495	154,359	154,385	171,233	171,233	KENTUCKY
LOUISIANA	107,057	123,813	138,723	154,632	161,385	168,929	171,933	150,176	147,643	160,920	167,941	LOUISIANA
MAINE	55,382	58,744	70,502	77,310	89,728	100,647	107,305	102,990	99,494	108,089	112,013	MAINE
MARYLAND	97,229	112,936	116,421	134,123	155,221	172,136	183,865	185,215	172,022	193,103	202,372	MARYLAND
MASSACHUSETTS	372,239	382,930	397,515	411,377	483,044	523,078	553,521	545,863	541,371	559,721	576,738	MASSACHUSETTS
MICHIGAN	432,884	499,980	556,735	606,089	704,434	716,684	722,151	676,181	643,407	693,086	762,496	MICHIGAN
MINNESOTA	227,781	237,184	255,603	284,886	334,541	340,909	363,869	327,666	329,842	356,265	368,893	MINNESOTA
MISSISSIPPI	75,355	96,023	108,268	123,590	127,652	123,003	104,195	91,138	94,215	110,236	120,647	MISSISSIPPI
MISSOURI	206,223	281,282	314,671	345,475	381,925	429,624	457,774	444,883	451,096	475,167	494,012	MISSOURI
MONTANA	26,253	33,466	41,170	55,415	56,758	58,043	59,565	53,031	54,254	72,229	76,776	MONTANA
NEBRASKA	122,464	135,226	163,570	175,671	186,539	201,966	201,870	172,937	170,806	189,765	194,143	NEBRASKA
NEVADA	8,471	9,780	11,366	12,853	15,397	16,392	17,673	17,922	16,859	21,920	23,877	NEVADA
NEW HAMPSHIRE	35,025	38,100	44,519	46,650	56,196	61,957	65,984	65,536	58,226	68,052	71,663	NEW HAMPSHIRE
NEW JERSEY	288,588	338,189	384,598	437,161	515,534	565,877	596,901	579,907	571,570	593,683	622,832	NEW JERSEY
NEW MEXICO	17,979	22,349	26,461	32,290	40,079	48,110	47,070	42,956	44,490	49,709	57,344	NEW MEXICO
NEW YORK	788,408	922,240	1,104,489	1,156,588	1,318,910	1,438,583	1,543,073	1,500,575	1,459,797	1,477,706	1,509,057	NEW YORK
NORTH CAROLINA	155,425	188,715	211,826	235,704	249,949	238,992	237,412	218,808	233,314	259,524	291,310	NORTH CAROLINA
NORTH DAKOTA	51,806	62,611	63,172	73,274	70,811	64,860	66,899	61,588	64,978	74,410	79,686	NORTH DAKOTA
OHIO	575,853	654,623	741,955	818,305	898,108	914,268	969,531	844,746	822,384	893,898	947,964	OHIO
OKLAHOMA	155,174	188,345	218,819	247,850	278,480	295,611	284,068	278,511	275,372	299,593	273,646	OKLAHOMA
OREGON	98,294	110,215	121,267	132,655	150,224	153,605	153,403	137,876	133,795	142,980	156,947	OREGON
PENNSYLVANIA	385,735	550,735	648,108	686,477	990,106	876,039	1,032,937	963,179	984,453	1,073,197	1,104,884	PENNSYLVANIA
RHODE ISLAND	40,989	50,523	55,370	58,325	76,171	85,637	93,647	91,596	92,731	101,803	104,661	RHODE ISLAND
SOUTH CAROLINA	77,227	82,681	93,481	101,724	108,614	108,614	110,610	94,765	101,986	118,927	131,692	SOUTH CAROLINA
SOUTH DAKOTA	63,151	68,280	64,798	77,884	87,500	86,610	86,407	76,781	86,104	91,695	99,407	SOUTH DAKOTA
TENNESSEE	113,732	119,486	138,209	158,603	179,464	198,302	189,438	158,577	169,298	185,550	199,847	TENNESSEE
TEXAS	428,221	482,338	548,957	628,747	724,327	732,032	757,206	671,668	707,888	784,767	829,239	TEXAS
UTAH	28,774	32,592	37,672	43,744	52,249	55,653	49,782	55,048	50,403	58,290	64,154	UTAH
VERMONT	24,210	25,937	31,186	35,105	41,461	44,388	46,489	44,327	41,734	45,874	48,543	VERMONT
VIRGINIA	121,275	134,061	156,536	172,697	195,485	212,814	226,283	212,553	218,670	246,351	262,685	VIRGINIA
WASHINGTON	146,136	168,631	185,241	205,210	227,746	234,319	236,657	219,489	208,544	231,154	243,791	WASHINGTON
WEST VIRGINIA	74,290	81,209	97,788	105,151	118,923	130,533	131,722	120,460	119,487	138,335	148,873	WEST VIRGINIA
WISCONSIN	231,020	255,645	295,995	336,780	367,967	409,482	424,838	366,811	372,267	377,423	397,624	WISCONSIN
WYOMING	18,401	20,188	22,961	28,249	30,369	32,077	31,190	30,999	30,999	36,126	42,032	WYOMING
DISTRICT OF COLUMBIA	44,480	50,760	57,440	63,157	71,409	79,984	92,818	101,775	104,117	104,470	113,328	DISTRICT OF COLUMBIA
TOTAL	8,556,558	9,848,668	11,093,864	12,106,219	13,858,382	14,454,164	15,149,145	14,012,600	13,998,958	15,033,999	15,919,281	TOTAL

Highway Statistics, Summary to 1945

PRIVATE AND COMMERCIAL HIGHWAY USE OF MOTOR FUEL, BY STATES, 1925-1946 1/

TABLE G-223A
SHEET 2 OF 2
ISSUED JULY 1947

STATE	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	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	
ALABAMA	185,371	206,246	210,935	224,102	241,064	290,330	268,838	217,626	225,953	267,226	357,046	ALABAMA
ARIZONA	75,947	83,815	81,980	85,428	92,875	106,787	100,621	82,360	83,927	104,872	151,475	ARIZONA
ARKANSAS	138,400	147,532	149,361	162,913	171,652	201,018	180,020	146,469	154,039	187,327	247,692	ARKANSAS
CALIFORNIA	1,437,815	1,534,372	1,544,575	1,644,566	1,720,281	1,943,417	1,658,630	1,414,030	1,454,394	1,782,192	2,402,440	CALIFORNIA
COLORADO	170,521	182,769	185,809	194,108	204,103	219,367	195,716	158,206	157,650	191,531	266,098	COLORADO
CONNECTICUT	286,345	312,563	310,396	332,286	359,622	393,034	299,947	221,139	232,598	267,648	365,474	CONNECTICUT
DELAWARE	47,677	50,878	51,766	53,853	58,357	62,993	48,454	38,559	41,285	47,732	63,787	DELAWARE
FLORIDA	275,258	300,338	310,130	330,461	366,804	398,064	292,168	267,404	283,717	341,045	478,207	FLORIDA
GEORGIA	278,599	303,322	310,434	328,964	359,887	396,851	315,681	277,905	308,459	360,926	488,459	GEORGIA
IDAHO	73,202	78,812	80,022	86,402	92,387	99,758	86,597	76,248	77,342	93,396	132,184	IDAHO
ILLINOIS	1,137,910	1,205,289	1,241,447	1,316,982	1,396,479	1,519,777	1,271,249	1,002,660	974,581	1,093,994	1,460,295	ILLINOIS
INDIANA	513,581	562,885	554,805	588,897	631,127	722,798	622,294	438,322	491,420	582,494	754,694	INDIANA
IOWA	405,699	424,497	439,851	462,489	478,096	518,212	439,080	358,511	362,899	423,387	541,106	IOWA
KANSAS	311,236	328,080	332,223	329,251	341,226	373,652	325,199	271,459	255,635	301,606	385,991	KANSAS
KENTUCKY	213,500	236,702	240,854	258,395	274,728	311,258	252,827	207,649	213,320	262,866	386,284	KENTUCKY
LOUISIANA	192,278	204,950	213,481	224,942	240,196	281,593	237,874	214,632	225,063	259,428	343,591	LOUISIANA
MAINE	124,447	134,960	134,366	139,338	146,413	160,229	118,052	95,055	103,021	123,724	170,980	MAINE
MARYLAND	223,512	245,451	245,852	264,853	286,661	329,982	273,050	222,320	235,597	262,306	338,520	MARYLAND
MASSACHUSETTS	620,181	658,108	652,291	675,476	703,858	744,490	647,073	429,449	454,154	526,767	701,644	MASSACHUSETTS
MICHIGAN	861,766	964,927	919,869	992,739	1,073,528	1,207,102	1,013,807	785,316	779,075	1,093,566	1,196,221	MICHIGAN
MINNESOTA	398,507	427,088	441,328	461,567	487,409	523,146	452,525	337,557	352,647	402,426	566,646	MINNESOTA
MISSISSIPPI	149,151	164,132	168,151	185,092	193,418	226,385	169,167	165,770	169,996	209,778	282,960	MISSISSIPPI
MISSOURI	543,608	561,748	575,935	616,568	654,593	741,695	609,787	481,833	475,160	548,401	736,876	MISSOURI
MONTANA	89,556	89,945	87,436	97,140	102,908	110,240	88,507	72,242	74,784	85,500	123,282	MONTANA
NEBRASKA	197,536	196,349	198,201	205,354	204,030	220,920	203,320	176,157	146,560	187,746	243,071	NEBRASKA
NEVADA	27,487	29,614	33,689	36,703	39,991	41,369	33,703	30,139	28,105	35,465	52,447	NEVADA
NEW HAMPSHIRE	78,182	82,249	81,970	87,028	89,501	94,066	65,097	49,100	53,944	67,556	96,256	NEW HAMPSHIRE
NEW JERSEY	691,646	761,639	774,815	805,452	854,825	910,564	706,999	525,406	557,542	627,489	854,879	NEW JERSEY
NEW MEXICO	68,497	78,916	80,593	85,106	92,964	100,781	81,852	67,551	74,561	99,505	138,684	NEW MEXICO
NEW YORK	1,613,016	1,702,621	1,686,630	1,764,001	1,831,569	1,900,567	1,432,882	1,078,630	1,149,283	1,308,738	1,791,306	NEW YORK
NORTH CAROLINA	321,633	357,584	370,033	392,796	421,082	496,054	373,435	330,979	345,004	423,782	578,261	NORTH CAROLINA
NORTH DAKOTA	78,865	87,863	87,631	81,999	83,398	87,765	83,674	62,651	63,312	71,097	94,047	NORTH DAKOTA
OHIO	1,055,438	1,147,012	1,132,672	1,206,732	1,295,397	1,448,083	1,248,416	1,010,949	970,220	1,103,909	1,459,888	OHIO
OKLAHOMA	332,199	344,606	351,836	358,028	369,950	383,089	312,225	263,914	262,640	303,471	385,472	OKLAHOMA
OREGON	183,699	193,075	194,874	208,716	226,004	257,973	223,524	192,867	190,504	231,333	334,018	OREGON
PENNSYLVANIA	1,205,373	1,332,146	1,319,554	1,387,155	1,488,384	1,589,101	1,233,962	947,916	1,004,398	1,153,129	1,549,629	PENNSYLVANIA
RHODE ISLAND	113,183	117,548	115,975	125,199	129,271	138,798	110,190	80,988	84,325	97,418	126,876	RHODE ISLAND
SOUTH CAROLINA	148,710	168,834	173,704	190,823	211,481	244,917	188,929	164,371	176,401	205,460	287,101	SOUTH CAROLINA
SOUTH DAKOTA	99,511	100,173	102,464	100,474	111,211	118,425	103,699	94,416	87,805	100,712	141,734	SOUTH DAKOTA
TENNESSEE	234,799	233,937	243,513	254,350	286,349	339,255	315,289	276,439	274,983	319,205	415,700	TENNESSEE
TEXAS	949,433	1,031,598	1,069,954	1,116,078	1,173,270	1,319,391	1,129,061	947,340	992,697	1,151,214	1,506,116	TEXAS
UTAH	72,160	78,506	81,422	90,786	96,162	106,829	100,178	91,853	85,639	99,900	133,962	UTAH
VERMONT	55,129	60,991	60,368	63,942	66,612	70,783	50,567	38,225	41,954	51,320	73,567	VERMONT
VIRGINIA	295,413	318,954	330,620	354,081	386,759	466,248	367,801	305,117	324,245	375,267	513,548	VIRGINIA
WASHINGTON	280,421	296,251	300,774	311,906	337,830	381,175	344,396	297,356	297,216	344,422	469,909	WASHINGTON
WEST VIRGINIA	170,081	184,558	178,178	192,518	208,332	227,168	182,204	140,246	149,362	184,604	248,873	WEST VIRGINIA
WISCONSIN	443,747	474,552	474,571	490,614	518,722	567,347	502,394	377,589	403,990	474,420	614,627	WISCONSIN
WYOMING	49,272	53,698	54,971	59,701	59,386	66,437	47,660	40,332	42,140	53,801	77,609	WYOMING
DISTRICT OF COLUMBIA	121,420	130,935	133,325	142,776	160,954	178,584	131,857	94,997	96,001	106,869	139,709	DISTRICT OF COLUMBIA
TOTAL	17,640,917	18,973,618	19,110,356	20,170,516	21,417,818	23,697,867	19,472,813	15,668,249	16,089,547	18,797,970	25,269,041	TOTAL

1/ THE DATA IN THIS TABLE WERE OBTAINED CHIEFLY FROM REPORTS OF STATE AUTHORITIES. FOR YEARS PRIOR TO 1930, OR WHERE DATA WERE NOT AVAILABLE, ESTIMATES HAVE BEEN MADE BY PUBLIC ROADS ADMINISTRATION.

Motor Fuel

PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

NONHIGHWAY USE OF MOTOR FUEL BY STATES, 1925-1946

TABLE G-224
SHEET 1 OF 2
ISSUED JULY 1947

STATE	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	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	
ALABAMA	5,368	6,415	7,502	8,145	8,933	8,654	8,163	6,873	6,769	7,962	8,946	ALABAMA
ARIZONA	4,393	5,587	5,862	4,495	5,995	6,272	6,140	7,001	7,958	9,363	10,804	ARIZONA
ARKANSAS	7,005	5,000	4,722	5,541	7,033	5,500	8,698	9,079	9,150	8,263	7,579	ARKANSAS
CALIFORNIA	59,680	70,398	79,267	90,338	113,601	124,456	143,491	133,198	118,580	137,001	146,877	CALIFORNIA
COLORADO	1,363	4,060	5,185	11,306	14,041	17,234	20,135	19,617	17,682	19,732	21,982	COLORADO
CONNECTICUT	6,440	7,037	8,083	9,779	8,907	8,377	10,383	8,964	7,544	7,611	7,415	CONNECTICUT
DELAWARE	310	445	676	1,148	1,487	1,933	2,329	1,861	1,340	1,155	1,290	DELAWARE
FLORIDA	8,419	11,443	10,073	9,010	8,961	9,112	9,437	8,337	8,200	12,893	13,572	FLORIDA
GEORGIA	7,029	8,157	9,679	10,374	11,042	11,215	11,146	10,031	10,642	12,191	13,920	GEORGIA
IDAHO	1,221	2,015	2,334	3,051	6,465	6,844	7,326	5,245	5,072	6,563	6,568	IDAHO
ILLINOIS	23,734	26,563	29,237	32,089	36,665	37,995	47,664	41,146	43,219	54,896	73,487	ILLINOIS
INDIANA	6,326	8,070	12,225	15,880	21,099	27,208	30,606	29,970	30,185	27,866	33,528	INDIANA
IOWA	3,728	7,861	12,513	19,586	21,035	35,274	43,072	51,867	37,320	32,033	38,307	IOWA
KANSAS	8,070	5,163	24,948	27,234	57,155	57,751	109,931	91,931	83,003	85,753	109,286	KANSAS
KENTUCKY	5,078	5,188	5,927	6,765	7,763	8,445	8,445	8,443	8,487	9,438	10,319	KENTUCKY
LOUISIANA	7,625	8,830	9,891	11,021	11,517	12,050	12,257	11,189	11,021	13,792	14,096	LOUISIANA
MAINE	776	2,062	2,771	3,193	4,427	5,939	5,665	4,767	4,627	5,474	5,638	MAINE
MARYLAND	2,297	3,186	4,013	4,542	5,881	7,348	9,127	10,048	9,511	14,493	14,876	MARYLAND
MASSACHUSETTS	10,954	9,494	7,303	7,303	6,496	7,936	10,026	9,551	11,081	23,502	25,762	MASSACHUSETTS
MICHIGAN	20,052	25,472	37,695	51,874	63,058	59,760	59,104	59,172	55,118	58,870	65,794	MICHIGAN
MINNESOTA	7,479	13,408	16,769	22,184	26,722	35,786	49,088	45,060	43,738	46,189	55,177	MINNESOTA
MISSISSIPPI	6,246	7,956	8,969	10,246	10,592	10,214	8,971	10,162	14,801	13,232	18,463	MISSISSIPPI
MISSOURI	3,748	5,801	5,934	7,589	9,296	13,100	13,465	11,675	11,824	11,743	14,168	MISSOURI
MONTANA	6,977	8,813	10,801	14,559	20,413	17,705	14,739	13,721	12,372	11,614	17,022	MONTANA
NEBRASKA	13,810	15,241	18,365	19,746	20,927	22,691	23,490	20,197	19,955	22,178	22,715	NEBRASKA
NEVADA	419	700	957	1,097	1,505	1,740	3,190	3,524	3,238	2,609	3,279	NEVADA
NEW HAMPSHIRE	453	644	871	1,161	1,646	2,259	1,581	1,789	1,706	2,107	1,654	NEW HAMPSHIRE
NEW JERSEY	15,987	18,735	21,306	24,217	28,559	31,348	32,730	31,798	31,341	32,554	34,152	NEW JERSEY
NEW MEXICO	2,079	2,564	3,053	3,720	4,599	5,494	5,389	3,400	3,296	7,663	6,070	NEW MEXICO
NEW YORK	8,128	12,709	20,839	20,839	26,187	38,940	49,888	44,106	36,109	57,572	64,516	NEW YORK
NORTH CAROLINA	4,157	8,164	8,115	8,265	10,778	12,812	6,541	3,683	3,409	6,480	6,778	NORTH CAROLINA
NORTH DAKOTA	13,076	15,809	19,903	36,161	44,453	47,864	37,292	34,055	28,792	23,408	32,222	NORTH DAKOTA
OHIO	8,162	14,949	18,630	31,110	43,397	48,546	48,599	46,362	48,621	55,250	61,281	OHIO
OKLAHOMA	17,774	21,537	24,927	28,181	31,631	21,316	30,831	22,865	25,223	30,652	22,678	OKLAHOMA
OREGON	4,114	5,552	6,790	8,760	10,053	13,275	17,411	16,341	21,430	19,253	22,122	OREGON
PENNSYLVANIA	16,671	23,642	27,769	29,438	42,164	37,447	44,015	41,144	41,987	46,132	47,582	PENNSYLVANIA
RHODE ISLAND	1,142	1,408	1,544	1,666	2,598	2,226	1,825	1,539	1,698	1,566	1,960	RHODE ISLAND
SOUTH CAROLINA	4,203	4,506	5,087	5,539	5,927	5,969	6,062	5,218	5,597	7,170	7,911	SOUTH CAROLINA
SOUTH DAKOTA	9,523	12,000	18,975	21,245	28,360	41,135	44,062	30,282	12,588	9,913	16,509	SOUTH DAKOTA
TENNESSEE	6,112	6,437	7,480	8,580	9,750	10,747	10,365	8,755	9,344	11,341	13,410	TENNESSEE
TEXAS	28,203	31,684	35,961	41,126	47,308	71,071	74,453	75,956	74,521	89,409	106,079	TEXAS
UTAH	2,274	2,539	2,950	3,427	4,071	4,330	4,348	3,943	4,015	4,628	5,125	UTAH
VERMONT	1,035	1,109	1,330	1,497	1,765	1,866	1,973	1,891	1,791	2,075	2,260	VERMONT
VIRGINIA	4,257	5,884	7,101	7,244	8,879	11,228	13,566	11,216	9,969	12,557	13,749	VIRGINIA
WASHINGTON	9,215	10,979	13,273	16,775	20,618	23,278	27,326	25,654	19,792	22,045	22,280	WASHINGTON
WEST VIRGINIA	1,042	2,242	2,736	3,860	4,884	6,432	6,950	6,076	5,748	5,414	5,350	WEST VIRGINIA
WISCONSIN	6,273	8,193	12,231	14,308	19,143	22,136	24,144	34,954	35,753	37,302	37,302	WISCONSIN
WYOMING	2,115	2,316	2,632	3,226	3,470	3,665	4,017	3,613	3,600	5,376	5,955	WYOMING
DISTRICT OF COLUMBIA	348	243	365	422	479	554	691	920	746	1,299	1,251	DISTRICT OF COLUMBIA
TOTAL	394,890	488,210	605,570	728,822	911,735	1,023,796	1,164,599	1,088,189	1,019,753	1,143,025	1,292,883	TOTAL

Highway Statistics, Summary for 1945

PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

NONHIGHWAY USE OF MOTOR FUEL BY STATES, 1925-1946 1/

TABLE G-224
SHEET 2 OF 2
ISSUED JULY 1947

STATE	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	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	
ALABAMA	10,826	12,084	12,288	13,105	13,627	16,528	19,276	20,932	20,914	21,220	27,218	ALABAMA
ARIZONA	11,584	11,715	11,399	12,349	11,518	11,821	16,591	16,273	13,510	14,845	16,020	ARIZONA
ARKANSAS	9,644	9,615	9,866	11,646	11,536	11,639	13,221	16,365	11,653	13,752	18,016	ARKANSAS
CALIFORNIA	162,592	181,680	179,373	164,542	182,736	170,022	237,324	239,159	242,065	249,357	285,009	CALIFORNIA
COLORADO	28,759	32,285	30,610	32,272	35,954	35,468	33,138	33,879	36,400	42,494	52,764	COLORADO
CONNECTICUT	7,748	9,126	8,775	11,748	14,572	21,692	27,727	29,917	29,599	21,855	15,099	CONNECTICUT
DELAWARE	1,929	2,471	2,505	3,055	3,153	3,238	3,564	3,274	3,194	3,386	4,857	DELAWARE
FLORIDA	14,345	18,086	17,223	21,990	27,926	27,508	32,805	35,122	30,408	37,190	66,865	FLORIDA
GEORGIA	15,198	16,588	17,831	20,382	23,687	23,217	26,036	27,060	29,619	29,794	38,838	GEORGIA
IDAHO	11,359	12,467	10,762	9,459	10,134	11,682	12,166	12,514	13,611	13,368	14,682	IDAHO
ILLINOIS	66,640	102,791	103,763	117,767	128,153	134,736	159,762	176,404	206,105	195,526	207,578	ILLINOIS
INDIANA	42,348	43,444	47,975	51,870	57,771	70,670	80,979	92,926	103,768	99,165	110,924	INDIANA
IOWA	49,991	66,306	79,105	82,066	87,607	98,860	109,450	130,618	142,449	152,899	189,543	IOWA
KANSAS	122,785	125,025	119,601	130,489	144,232	151,099	149,393	163,204	175,853	179,526	196,494	KANSAS
KENTUCKY	12,266	13,541	13,685	15,015	18,072	18,776	23,922	27,109	30,775	28,310	8,872	KENTUCKY
LOUISIANA	16,028	18,378	18,067	20,228	20,159	21,687	21,317	22,791	21,891	21,202	15,022	LOUISIANA
MAINE	6,137	6,917	6,984	7,033	7,359	8,687	7,197	7,133	6,474	7,256	9,734	MAINE
MARYLAND	16,046	18,972	19,261	18,838	18,537	20,555	22,233	23,989	25,502	24,260	26,482	MARYLAND
MASSACHUSETTS	29,526	29,277	28,155	30,757	28,687	35,204	28,593	27,793	28,701	29,627	30,690	MASSACHUSETTS
MICHIGAN	80,888	86,932	77,846	100,217	121,911	136,590	145,007	152,930	198,597	190,481	214,021	MICHIGAN
MINNESOTA	61,666	62,943	69,971	70,795	77,784	82,470	85,670	96,727	106,301	125,896	133,524	MINNESOTA
MISSISSIPPI	12,433	13,625	13,222	10,581	9,784	9,346	10,058	10,356	10,359	10,145	12,594	MISSISSIPPI
MISSOURI	20,043	24,592	27,829	33,403	39,212	38,710	40,240	44,705	44,733	50,108	65,231	MISSOURI
MONTANA	15,985	16,888	21,464	22,615	25,251	28,081	27,979	28,573	32,911	35,606	40,959	MONTANA
NEBRASKA	23,158	23,252	23,969	25,739	25,029	26,637	27,364	32,972	63,800	63,651	82,232	NEBRASKA
NEVADA	3,990	2,748	2,846	3,387	3,793	4,196	7,492	6,381	6,126	5,788	5,798	NEVADA
NEW HAMPSHIRE	2,290	2,488	2,440	3,578	4,414	5,242	3,697	2,716	2,025	1,871	2,424	NEW HAMPSHIRE
NEW JERSEY	34,384	41,636	38,210	50,200	53,821	80,085	83,964	111,670	89,617	72,903	60,255	NEW JERSEY
NEW MEXICO	7,201	11,058	10,095	11,135	11,931	13,158	14,108	14,378	16,037	16,453	17,951	NEW MEXICO
NEW YORK	68,713	74,211	75,501	94,236	94,184	101,798	93,805	108,479	118,142	107,089	108,496	NEW YORK
NORTH CAROLINA	9,626	11,056	11,869	13,122	14,072	17,646	17,086	23,512	18,364	24,121	33,351	NORTH CAROLINA
NORTH DAKOTA	25,923	28,236	35,010	45,630	60,436	69,582	73,256	88,140	101,960	112,246	124,224	NORTH DAKOTA
OHIO	85,963	98,660	83,432	96,986	107,337	130,917	149,433	130,854	135,459	113,991	115,275	OHIO
OKLAHOMA	24,109	31,461	40,902	51,914	58,363	68,995	82,562	81,585	97,189	99,946	116,776	OKLAHOMA
OREGON	23,681	24,717	26,490	26,941	28,867	33,137	34,106	33,842	35,200	37,080	42,035	OREGON
PENNSYLVANIA	51,847	58,229	57,042	60,424	64,200	75,821	114,772	83,721	90,376	78,214	88,344	PENNSYLVANIA
RHODE ISLAND	2,805	2,545	2,722	2,031	1,684	2,272	1,519	2,932	2,802	2,472	2,315	RHODE ISLAND
SOUTH CAROLINA	8,620	11,371	10,689	11,558	13,948	14,963	14,649	7,801	7,949	10,329	14,560	SOUTH CAROLINA
SOUTH DAKOTA	11,419	13,079	25,699	30,168	30,527	33,317	42,654	37,179	50,507	61,558	63,804	SOUTH DAKOTA
TENNESSEE	18,501	17,766	17,257	18,951	23,404	24,262	27,703	23,218	36,512	42,305	56,096	TENNESSEE
TEXAS	130,315	159,675	177,138	185,205	202,997	216,614	235,274	250,846	250,483	275,018	296,360	TEXAS
UTAH	6,710	7,074	6,157	3,807	4,417	5,302	5,385	7,028	8,919	10,558	11,725	UTAH
VERMONT	2,914	2,893	1,997	2,061	2,145	2,507	1,826	2,135	2,471	2,712	3,146	VERMONT
VIRGINIA	16,325	18,500	19,053	22,500	24,271	28,341	29,072	30,485	31,217	27,958	28,125	VIRGINIA
WASHINGTON	26,317	26,839	26,358	25,559	27,531	30,377	30,949	27,991	24,733	26,099	27,345	WASHINGTON
WEST VIRGINIA	5,960	6,036	6,215	6,002	5,581	7,537	9,221	10,872	6,640	5,523	6,048	WEST VIRGINIA
WISCONSIN	36,192	40,484	41,140	41,779	42,349	42,334	46,670	67,575	87,109	87,237	103,405	WISCONSIN
WYOMING	7,215	7,890	7,920	8,586	8,574	9,513	9,920	9,781	11,990	14,128	14,744	WYOMING
DISTRICT OF COLUMBIA	1,587	2,338	2,321	3,764	3,932	4,205	8,903	2,677	1,360	1,247	1,680	DISTRICT OF COLUMBIA
TOTAL	1,462,539	1,659,990	1,700,032	1,857,485	2,037,169	2,237,044	2,499,038	2,638,523	2,862,379	2,897,759	3,227,548	TOTAL

1/ THE DATA IN THIS TABLE WERE OBTAINED CHIEFLY FROM REPORTS OF STATE AUTHORITIES. FOR YEARS PRIOR TO 1930, OR WHERE DATA WERE NOT AVAILABLE, ESTIMATES HAVE BEEN MADE BY PUBLIC ROADS ADMINISTRATION.

IMPORTANT WAR-TIME MOTOR-FUEL RATIONING CONTROLS

DATE	AREA AFFECTED ^{1/}	ORDER OR ACTION
MARCH 19, 1942	17 EASTERN STATES, DISTRICT OF COLUMBIA, OREGON AND WASHINGTON.	ORDER L-70. LIMITING DELIVERY OF GASOLINE TO BULK CONSUMERS OR SERVICE STATIONS TO 80 PERCENT PER MONTH, BASED ON AVERAGE OF THREE-MONTH PERIOD DECEMBER 1, 1941 TO FEBRUARY 28, 1942.
MAY 6, 1942	17 EASTERN STATES AND DISTRICT OF COLUMBIA.	R.O. 5. BEGINNING OF CARD RATIONING. "A", "B" AND "C" CARDS ISSUED. THIS PLAN WAS IN EFFECT UNTIL JULY 22, 1942 WHEN RATION COUPON BOOKS WERE ISSUED.
JULY 18, 1942	EASTERN AREA, EXCLUDING CERTAIN WESTERNMOST COUNTIES OF NEW YORK, PENNSYLVANIA, MARYLAND, WEST VIRGINIA AND FLORIDA.	L-70 AMENDED. DELIVERY TO BULK CONSUMERS OR SERVICE STATIONS LIMITED TO 50 PERCENT OF BASE PERIOD, FROM JULY 18, 1942 TO JULY 21, 1942, AND 66 2/3 PERCENT THEREAFTER.
JULY 22, 1942	OREGON, WASHINGTON AND WESTERN NEW YORK COUNTIES.	L-70 AMENDED. DELIVERY TO BULK CONSUMERS OR SERVICE STATIONS LIMITED TO 66 2/3 PERCENT OF BASE PERIOD.
JULY 22, 1942	THOSE PORTIONS OF EASTERN STATES NOT INCLUDED IN ORDER OF JULY 18, 1942.	L-70 AMENDED. LIMITATION TO BULK CONSUMERS AND SERVICE STATIONS SET AT 75 PERCENT OF BASE PERIOD.
JULY 22, 1942	EASTERN AREA, EXCLUDING WESTERNMOST COUNTIES OF NEW YORK, PENNSYLVANIA, MARYLAND, WEST VIRGINIA AND FLORIDA.	INCEPTION OF COUPON RATIONING. VALUES - "A", "B" AND "C" 4 GALLONS. "A" VALUE OF 16 GALLONS PER MONTH ASSUMED TO CONTAIN 150 OCCUPATIONAL MILES PER MONTH, "B" 320 MILES PER MONTH AND "C" FOR PLEASURE DRIVING OVER 470 MILES PER MONTH.
NOVEMBER 22, 1942	EASTERN AREA.	"A" COUPON VALUE CUT FROM 4 TO 3 GALLONS AND MONTHLY ALLOWANCE FROM 16 TO 12 GALLONS.
DECEMBER 1, 1942	CENTRAL AND WESTERN AREAS.	R.O. 50. EXTENSION OF COUPON RATIONING TO ENTIRE NATION. COUPON VALUES 4 GALLONS. "A" RATION 16 GALLONS PER MONTH. "B" AND "C" SAME AS IN EASTERN AREA. "D" COUPON ISSUED FOR COMMERCIAL VEHICLES.
DECEMBER 21, 1942	EASTERN AREA.	"B" AND "C" COUPON VALUES CUT FROM 4 TO 3 GALLONS. OCCUPATIONAL MILEAGE "B" RATION REDUCED FROM 320 TO 288 MILES PER MONTH.
JANUARY 7, 1943	EASTERN AREA.	PLEASURE DRIVING BAN INVOKED.
MARCH 3, 1943	EASTERN AREA.	ENFORCEMENT OF PLEASURE DRIVING BAN RELAXED.
MARCH 22, 1943	EASTERN AREA.	"A" COUPON VALUE CUT IN HALF BY EXTENDING PERIOD FROM TWO TO FOUR MONTHS. ALLOWANCE NOW 6 GALLONS PER MONTH.
MAY 20, 1943	EASTERN AREA.	SECOND PLEASURE DRIVING BAN INVOKED.
MAY 25, 1943	EASTERN AREA.	"D" COUPON PERIOD EXTENDED FROM 3 MONTHS TO 115 DAYS.
JUNE 2, 1943	EASTERN AREA.	"B" AND "C" COUPON VALUE CUT FROM 3 TO 2 1/2 GALLONS. "B" MILEAGE CEILING REDUCED FROM 360 TO 300 MILES PER MONTH. NO MILEAGE ADJUSTMENT PROVIDED FOR IN CUT.
AUGUST 16, 1943	CENTRAL AND WESTERN AREAS, BUT EXCLUDING ARIZONA, CALIFORNIA, NEVADA, OREGON AND WASHINGTON.	"A", "B" AND "C" COUPON VALUES CUT FROM 4 TO 3 GALLONS. "A" RATION ALLOWANCE CUT FROM 16 TO 12 GALLONS PER MONTH. "B" CEILING SET AT 420 MILES PER MONTH.
OCTOBER 1, 1943	EASTERN AREA.	"A" RATION ALLOWANCE INCREASED FROM 6 TO 8 GALLONS PER MONTH BY SHORTENING PERIOD FROM 4 TO 3 MONTHS.
OCTOBER 1, 1943	EASTERN, CENTRAL AND WESTERN BUT EXCLUDING ARIZONA, CALIFORNIA, NEVADA, OREGON AND WASHINGTON.	"B" AND "C" COUPON VALUES CUT FROM 3 TO 2 GALLONS. NO LOSS IN MONTHLY MILEAGE ALLOWANCE.
OCTOBER 12, 1943	ARIZONA, CALIFORNIA, NEVADA, OREGON AND WASHINGTON.	"A" COUPON VALUE CUT FROM 4 TO 3 GALLONS, AND MONTHLY ALLOWANCE FROM 16 TO 12 GALLONS.
DECEMBER 1, 1943	ALL AREAS.	NEW "B" AND "C" COUPONS ISSUED WITH A VALUE OF 5 GALLONS EACH. NO CHANGE IN MILEAGE ALLOWANCE.
DECEMBER 1, 1943	EASTERN AREA.	"B" RATION MONTHLY MILEAGE CEILING INCREASED FROM 300 TO 325 GALLONS.
MARCH 21, 1944	CENTRAL AND WESTERN AREAS.	"A" COUPON RATION LOWERED BY EXTENDING PERIOD FROM 3 TO 4 MONTHS. MONTHLY ALLOWANCE CUT FROM 12 TO 8 GALLONS.
JUNE 22, 1945	ALL AREAS.	"A" COUPON RATION INCREASED FROM 8 TO 12 GALLONS PER MONTH.
AUGUST 15, 1945	ALL AREAS.	RATIONING OF GASOLINE ENDED.

^{1/} ALL REFERENCES TO AREA GROUPS ARE AS OUTLINED IN THE SEGREGATION OF STATES SHOWN BELOW. EXCEPTIONS WHERE NOTED ARE THOSE AFFECTING AN AREA TO A MARKED DEGREE. MINOR DEVIATIONS FROM THESE AREAS IN THE APPLICATION OF CONTROLS APPLIED BY THE OFFICE OF PRICE ADMINISTRATION AND PETROLEUM ADMINISTRATION FOR WAR, ARE NOT NOTED.

EASTERN AREA

CONNECTICUT
DELAWARE
FLORIDA
GEORGIA
MAINE
MARYLAND
MASSACHUSETTS
NEW HAMPSHIRE
NEW JERSEY

NEW YORK
NORTH CAROLINA
PENNSYLVANIA
RHODE ISLAND
SOUTH CAROLINA
VERMONT
VIRGINIA
WEST VIRGINIA
DISTRICT OF COLUMBIA

CENTRAL AREA

ALABAMA
ARKANSAS
ILLINOIS
INDIANA
IOWA
KANSAS
KENTUCKY
LOUISIANA
MICHIGAN
MINNESOTA

MISSISSIPPI
MISSOURI
NEBRASKA
NORTH DAKOTA
OHIO
OKLAHOMA
SOUTH DAKOTA
TENNESSEE
TEXAS
WISCONSIN

WESTERN AREA

ARIZONA
CALIFORNIA
COLORADO
IDAH
MONTANA
NEVADA
NEW MEXICO
OREGON
UTAH
WASHINGTON
WYOMING

MOTOR VEHICLES

Registrations.—Data concerning motor vehicles in the early years of the century are incomplete, due chiefly to the fact that few States had begun to require their registration, and hence had no records of the number of vehicles using roads and streets. As production of vehicles increased, shortly before the first World War, so did the number of registration laws; and by 1921 all States had adopted some form of motor-vehicle registration. The table on page 16 records the year in which the first registration law was adopted in each State and also gives the type of registration, whether permanent or recurrent, and whether imposed by the State or by a subdivision thereof.

The tremendous growth in vehicle registrations since 1910 is shown in relation to the growth in population during that period in the table on page 17. These are reported, at five-year intervals, by means of two sets of factors: (1) The ratio of total population to total vehicles registered, including private and commercial trucks, busses, and passenger cars, and (2) the ratio of adults (persons 18 years of age and over) to automobile registrations.

Accompanying the growth in motor-vehicle registrations has been a corresponding diversity in the registration practices among the States. In general, motor vehicles are classified as private passenger cars, passenger carriers for hire, trucks, trailers, motorcycles, and property carriers for hire. Several States, however, still register busses with either trucks or passenger cars. Some register tractor-semitrailers as one unit, while others register the tractor and the semitrailer separately. These and other major differences have made it necessary to supplement the data submitted by the States with information obtained from special studies and from other sources. Table MV-201 has been prepared from available data to record registrations of automobiles, busses, and trucks since 1900.

Motor-vehicle revenues.—New York initiated the registration of motor vehicles when it imposed a 1-dollar license fee in 1901. Table MV-202 records receipts from

motor-vehicle registration fees and associated license and permit fees since 1901, but a detailed classification of receipts is not available for years prior to 1934. Beginning then, special taxes and fees levied on carriers for hire have been segregated, and the receipts from these taxes are given in table MC-201 for the years 1934-1946.

The trends in motor-vehicle registration and gasoline consumption are charted in figure 1, page 30. Registrations are given beginning with 1905, and gasoline consumption is shown for 1919 and subsequent years.

Traffic volume trends.—A series of tables, HT-1 to HT-7, inclusive, have been included in this section to illustrate several important trends in the characteristics and volumes of traffic on rural roads. The first five tables of this series consolidate information on loading characteristics of trucks and truck combinations, showing the proportion carrying loads, average carried load, average maximum axle loads, and the frequency of heavy loads and heavy axle loads. Tables HT-6 and HT-7 present volume characteristics of truck and truck combination movements on main rural roads in terms of vehicle miles and ton-miles of freight carried.

The basic information given in these tables has been obtained from both manual traffic counts and automatic traffic recorders, which have been in widespread use since the State-wide highway planning surveys were initiated.

Main rural roads, as referred to in these tables, consist of approximately 356,000 miles of roads of primary importance in the State highway systems. The regions used in the tables are those established by the United States Bureau of the Census.

Table VM-201 gives the estimated rural and urban travel by motor vehicles for each of the years 1936 to 1946, inclusive, classified by type of vehicle. "Rural travel" refers to travel on all rural roads and is not limited to those rural roads of primary importance. Thus, the data for rural travel by trucks and combinations will not agree with those given in table HT-6.

YEAR IN WHICH MOTOR VEHICLES WERE FIRST REGISTERED

ISSUED JULY 1947

STATE	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	STATE
ALABAMA			PERENNIAL	-	-	-	-	-	-	-	ANNUAL	-	-	-	-	-	-	-	-	-	-	ALABAMA
ARIZONA												ANNUAL	-	-	-	-	-	-	-	-	-	ARIZONA
ARKANSAS											ANNUAL	-	-	-	-	-	-	-	-	-	-	ARKANSAS
CALIFORNIA					PERENNIAL	-	-	-	-	-	-	-	ANNUAL	-	-	-	-	-	-	-	-	CALIFORNIA
COLORADO																						COLORADO
CONNECTICUT			PERENNIAL	-	-	-	ANNUAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	CONNECTICUT
DELAWARE					PERENNIAL	-	ANNUAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	DELAWARE
FLORIDA					PERENNIAL	-	-	-	-	-	COUNTY ANNUAL	-	-	-	-	-	STATE ANNUAL	-	-	-	-	FLORIDA
GEORGIA										PERENNIAL	-	-	ANNUAL	-	-	-	-	-	-	-	-	GEORGIA
IDAHO													ANNUAL	-	-	-	-	-	-	-	-	IDAHO
ILLINOIS							PERENNIAL	-	ANNUAL	-	-	-	-	-	-	-	-	-	-	-	-	ILLINOIS
INDIANA					PERENNIAL	-	-	-	-	-	-	-	ANNUAL	-	-	-	-	-	-	-	-	INDIANA
IOWA				PERENNIAL	-	-	-	-	-	-	-	ANNUAL	-	-	-	-	-	-	-	-	-	IOWA
KANSAS																						KANSAS
KENTUCKY										ANNUAL	-	-	-	-	-	-	-	-	-	-	-	KENTUCKY
LOUISIANA																ANNUAL	-	-	-	-	-	LOUISIANA
MAINE					PERENNIAL	-	-	-	-	-	ANNUAL	-	-	-	-	-	-	-	-	-	-	MAINE
MARYLAND				PERENNIAL	-	-	-	-	-	ANNUAL	-	-	-	-	-	-	-	-	-	-	-	MARYLAND
MASSACHUSETTS			PERENNIAL	-	-	-	-	-	-	ANNUAL	-	-	-	-	-	-	-	-	-	-	-	MASSACHUSETTS
MICHIGAN					PERENNIAL	-	-	-	-	-	ANNUAL	-	-	-	-	-	-	-	-	-	-	MICHIGAN
MINNESOTA			PERENNIAL	-	-	-	-	-	ANNUAL	-	TRIENNIAL	-	-	-	-	-	-	-	-	-	ANNUAL	MINNESOTA
MISSISSIPPI													ANNUAL	-	-	-	-	-	-	-	-	MISSISSIPPI
MISSOURI							PERENNIAL	-	-	-	-	ANNUAL	-	-	-	-	-	-	-	-	-	MISSOURI
MONTANA																						MONTANA
NEBRASKA					PERENNIAL	-	ANNUAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NEBRASKA
NEVADA																	ANNUAL	-	-	-	-	NEVADA
NEW HAMPSHIRE						ANNUAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NEW HAMPSHIRE
NEW JERSEY			PERENNIAL	-	-	ANNUAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NEW JERSEY
NEW MEXICO																						NEW MEXICO
NEW YORK	PERENNIAL	-	-	-	-	-	-	-	-	ANNUAL	-	-	-	-	-	-	-	-	-	-	-	NEW YORK
NORTH CAROLINA							PERENNIAL	-	ANNUAL	-	-	-	-	-	-	-	-	-	-	-	-	NORTH CAROLINA
NORTH DAKOTA																						NORTH DAKOTA
OHIO								ANNUAL	-	-	-	-	-	-	-	-	-	-	-	-	-	OHIO
OKLAHOMA																						OKLAHOMA
OREGON					PERENNIAL	-	-	-	-	-	ANNUAL	-	-	-	-	-	-	-	-	-	-	OREGON
PENNSYLVANIA			LOCAL PERENNIAL	-	-	-	-	-	STATE ANNUAL	-	-	-	-	-	-	-	-	-	-	-	-	PENNSYLVANIA
RHODE ISLAND				PERENNIAL	-	-	-	ANNUAL	-	-	-	-	-	-	-	-	-	-	-	-	-	RHODE ISLAND
SOUTH CAROLINA																						SOUTH CAROLINA
SOUTH DAKOTA					PERENNIAL	-	-	-	-	-	-	-	ANNUAL	-	-	-	-	-	-	-	-	SOUTH DAKOTA
TENNESSEE					PERENNIAL	-	-	-	-	-	-	-	-	-	-	ANNUAL	-	-	-	-	-	TENNESSEE
TEXAS																						TEXAS
UTAH																						UTAH
VERMONT				PERENNIAL	-	-	-	-	PERENNIAL ANNUAL	-	-	-	-	-	-	-	-	-	-	-	-	VERMONT
VIRGINIA						PERENNIAL	-	-	-	ANNUAL	-	-	-	-	-	-	-	-	-	-	-	VIRGINIA
WASHINGTON						ANNUAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	WASHINGTON
WEST VIRGINIA						ANNUAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	WEST VIRGINIA
WISCONSIN					PERENNIAL	-	-	-	-	-	ANNUAL	-	-	-	-	-	-	-	-	-	-	WISCONSIN
WYOMING																						WYOMING

PERSONS PER VEHICLE, 1910-1945

STATE	RATIO OF TOTAL POPULATION TO TOTAL MOTOR VEHICLES REGISTERED								RATIO OF PERSONS EIGHTEEN YEARS OF AGE AND OVER TO TOTAL AUTOMOBILES REGISTERED								STATE
	1910	1915	1920	1925	1930	1935	1940	1945	1910	1915	1920	1925	1930	1935	1940	1945	
ALABAMA	1208.0	201.6	31.6	13.0	9.5	11.1	8.4	7.8	669.5	119.1	20.8	8.2	6.4	7.9	6.4	6.0	ALABAMA
ARIZONA	245.6	33.9	9.8	5.8	3.9	4.2	3.6	4.4	159.4	22.5	6.9	4.0	2.7	3.2	2.8	3.5	ARIZONA
ARKANSAS	1376.2	212.2	29.7	9.9	8.4	9.1	7.6	6.5	742.9	117.0	17.6	6.4	6.0	6.9	6.4	5.6	ARKANSAS
CALIFORNIA	54.5	18.4	6.1	3.3	2.8	2.9	2.5	3.1	40.3	13.8	5.2	2.8	2.3	2.1	2.7	2.7	CALIFORNIA
COLORADO	171.8	30.0	7.3	4.2	3.4	3.8	3.2	3.3	116.1	20.9	5.4	3.2	2.6	3.1	2.7	2.8	COLORADO
CONNECTICUT	119.6	30.6	11.7	6.0	4.9	4.5	3.5	3.5	81.6	24.6	9.5	4.6	3.9	3.8	3.0	3.0	CONNECTICUT
DELAWARE	211.8	43.0	12.0	5.5	4.3	4.5	3.7	4.2	141.4	31.4	9.9	4.5	3.6	3.8	3.2	3.7	DELAWARE
FLORIDA	1111.1	84.9	13.0	4.4	4.5	4.5	3.9	4.6	669.4	55.1	9.3	3.3	3.5	3.6	3.2	4.1	FLORIDA
GEORGIA	583.2	112.4	20.0	11.6	8.5	7.5	6.2	6.1	319.3	63.8	12.1	7.4	5.8	5.5	4.8	4.8	GEORGIA
IDAHO	700.5	55.8	8.5	5.3	3.8	4.1	3.2	3.3	437.7	34.2	5.5	3.5	2.6	3.1	2.7	2.9	IDAHO
ILLINOIS	159.4	34.3	11.7	5.8	4.7	5.1	2.7	4.5	105.4	23.3	8.7	4.4	3.7	4.1	3.4	3.7	ILLINOIS
INDIANA	268.4	29.6	8.8	4.3	3.7	3.9	3.4	3.5	177.5	20.2	6.5	3.3	2.9	3.2	2.8	2.9	INDIANA
IOWA	214.1	16.3	5.5	3.7	3.2	3.6	3.2	3.2	141.7	10.8	3.8	2.6	2.3	2.8	2.6	2.6	IOWA
KANSAS	161.3	23.3	6.0	4.0	3.2	3.4	3.1	2.9	102.5	15.1	4.1	2.8	2.4	2.7	2.6	2.5	KANSAS
KENTUCKY	857.7	123.1	21.5	9.6	7.9	7.9	6.2	5.9	505.0	75.8	14.3	6.3	5.3	5.6	4.7	4.5	KENTUCKY
LOUISIANA	456.8	154.2	24.8	9.5	7.6	8.3	6.5	6.1	257.1	90.9	15.8	6.5	5.6	6.7	5.4	4.8	LOUISIANA
MAINE	184.4	35.9	12.3	5.6	4.3	4.6	4.1	3.8	126.8	25.4	9.3	4.5	3.6	3.9	3.6	3.3	MAINE
MARYLAND	232.9	45.1	14.2	6.6	5.1	5.0	4.1	4.6	149.8	33.9	11.2	5.1	3.8	4.0	3.4	3.9	MARYLAND
MASSACHUSETTS	107.7	36.1	14.1	6.5	5.0	5.5	4.8	4.9	74.7	27.6	11.7	5.1	3.9	4.5	4.0	4.0	MASSACHUSETTS
MICHIGAN	137.0	28.4	9.0	4.4	3.6	3.9	3.4	3.8	90.5	19.5	6.6	3.2	2.7	2.9	2.6	2.8	MICHIGAN
MINNESOTA	137.7	24.4	7.4	4.5	3.5	3.7	3.2	3.3	87.1	15.7	5.0	3.1	2.7	3.0	2.6	2.7	MINNESOTA
MISSISSIPPI	1185.3	188.8	26.3	10.8	8.5	11.1	8.5	7.9	641.4	106.6	15.5	6.7	5.7	8.2	6.8	6.6	MISSISSIPPI
MISSOURI	269.0	45.7	11.5	5.8	4.8	5.0	4.1	4.2	173.2	30.9	8.3	4.3	3.7	4.1	3.5	3.6	MISSOURI
MONTANA	369.0	32.3	9.0	5.7	4.0	3.7	2.9	2.9	256.6	23.2	6.2	4.1	3.2	3.2	2.7	2.8	MONTANA
NEBRASKA	105.6	21.6	5.9	4.0	3.2	3.4	3.2	3.0	65.9	13.8	4.1	2.8	2.4	2.7	2.6	2.5	NEBRASKA
NEVADA	178.0	41.0	7.5	4.0	3.1	2.9	2.5	3.5	137.8	31.7	5.8	3.4	2.8	2.6	2.3	3.3	NEVADA
NEW HAMPSHIRE	122.9	32.9	12.8	5.6	4.2	4.1	3.6	3.5	85.7	24.3	10.0	4.3	3.4	3.6	3.4	3.3	NEW HAMPSHIRE
NEW JERSEY	154.3	34.8	14.0	6.3	4.8	4.6	3.8	4.1	103.3	25.7	11.7	5.1	3.8	3.8	3.3	3.5	NEW JERSEY
NEW MEXICO	699.9	49.7	20.5	8.1	5.1	5.1	4.3	4.5	408.8	29.9	14.2	5.4	3.5	3.8	3.4	3.6	NEW MEXICO
NEW YORK	145.8	38.0	15.2	6.9	5.5	5.7	4.9	5.4	100.4	28.3	12.6	5.7	4.5	4.8	4.2	4.5	NEW YORK
NORTH CAROLINA	689.8	117.7	18.4	8.5	7.0	7.2	6.1	5.8	371.1	64.9	10.8	5.0	4.4	4.9	4.3	4.2	NORTH CAROLINA
NORTH DAKOTA	124.6	25.7	7.1	4.4	3.7	4.1	3.5	2.9	72.5	14.6	4.0	2.7	2.6	3.0	2.7	2.3	NORTH DAKOTA
OHIO	145.3	29.0	9.3	4.8	3.8	4.0	3.6	3.6	98.5	20.5	7.2	3.6	2.9	3.1	2.9	2.8	OHIO
OKLAHOMA	2458.0	74.3	9.7	5.2	4.4	4.8	4.1	4.0	1387.0	42.1	5.7	3.2	2.9	3.6	3.2	3.3	OKLAHOMA
OREGON	127.5	31.6	6.8	4.1	3.8	3.4	2.8	2.9	89.7	22.6	5.2	3.2	3.0	2.9	2.5	2.6	OREGON
PENNSYLVANIA	206.3	52.2	15.3	7.1	5.5	5.6	4.6	4.7	135.0	37.4	11.7	5.2	4.0	4.4	3.7	3.7	PENNSYLVANIA
RHODE ISLAND	92.2	36.5	12.1	6.7	5.0	4.6	3.8	4.3	62.9	26.9	9.9	5.4	3.9	3.6	3.1	3.5	RHODE ISLAND
SOUTH CAROLINA	676.9	109.0	18.0	10.2	8.0	7.5	5.7	5.7	357.0	60.9	10.1	6.0	5.0	4.9	3.9	4.0	SOUTH CAROLINA
SOUTH DAKOTA	182.3	20.3	5.3	4.1	3.4	3.8	3.3	3.1	110.9	12.4	3.4	2.7	2.4	2.8	2.6	2.6	SOUTH DAKOTA
TENNESSEE	982.6	87.6	22.9	10.3	7.1	8.0	6.5	6.3	565.4	52.5	14.9	6.7	4.8	5.7	5.0	4.8	TENNESSEE
TEXAS	546.2	109.2	11.0	5.4	4.3	4.4	3.8	4.3	305.9	63.6	6.8	3.5	3.1	3.5	3.2	3.5	TEXAS
UTAH	278.9	46.9	10.6	6.6	4.5	5.0	4.0	4.0	162.1	28.4	6.9	4.4	3.1	3.6	2.9	3.0	UTAH
VERMONT	163.7	31.3	11.2	5.1	4.2	4.4	3.8	3.5	111.9	21.6	8.2	3.6	3.1	3.3	2.9	2.6	VERMONT
VIRGINIA	688.0	107.4	20.3	8.6	6.5	6.5	5.4	5.6	397.5	65.4	13.4	5.8	4.6	4.8	4.2	4.4	VIRGINIA
WASHINGTON	157.1	31.9	7.9	4.5	3.5	3.6	3.1	3.4	109.8	25.9	6.5	3.6	2.9	3.1	2.7	3.0	WASHINGTON
WEST VIRGINIA	1399.1	104.4	18.2	7.3	6.5	7.2	6.3	6.1	819.0	62.5	12.0	4.8	4.5	5.1	4.7	4.6	WEST VIRGINIA
WISCONSIN	165.1	27.3	9.1	4.8	3.8	4.1	3.5	3.6	104.0	17.6	6.1	3.5	2.9	3.3	2.9	3.0	WISCONSIN
WYOMING	408.8	42.1	8.2	4.5	3.7	3.4	2.9	3.0	289.2	29.4	6.0	3.3	2.8	2.8	2.6	2.7	WYOMING
DISTRICT OF COLUMBIA	52.8	18.5	12.9	4.5	3.1	3.5	4.2	8.5	38.8	14.1	11.4	3.9	2.6	3.1	3.6	7.8	DISTRICT OF COLUMBIA
UNITED STATES	197.2	40.4	11.5	5.8	4.6	4.4	4.1	4.3	125.2	26.9	8.2	4.2	3.5	3.8	3.3	3.5	UNITED STATES

Motor Vehicles

PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

MOTOR-VEHICLE REGISTRATION IN THE UNITED STATES BY STATES, 1900-1946

(DOES NOT INCLUDE PUBLICLY OWNED VEHICLES)

TABLE MV-201
SHEET 1 OF 10
ISSUED MAY 1947

YEAR	SUMMARY				ALABAMA				ARIZONA				ARKANSAS				CALIFORNIA				YEAR
	AUTO-MOBILES	BUSSES	TRUCKS	TOTAL	AUTO-MOBILES	BUSSES	TRUCKS	TOTAL	AUTO-MOBILES	BUSSES	TRUCKS	TOTAL	AUTO-MOBILES	BUSSES	TRUCKS	TOTAL	AUTO-MOBILES	BUSSES	TRUCKS	TOTAL	
1900	8,000			8,000	40			40	20			20	20			20	780			780	1900
1901	14,800			14,800	60			60	30			30	40			40	1,450			1,450	1901
1902	23,000			23,000	90			90	50			50	70			70	2,290			2,290	1902
1903	32,920			32,920	110			110	60			60	80			80	2,770			2,770	1903
1904	54,590		700	55,290	220			220	130			130	170			170	5,310			5,380	1904
1905	77,400		1,400	78,800	300			300	160			160	210			210	7,890		130	8,020	1905
1906	105,900		2,200	108,100	430			430	220			220	290			290	11,100		230	11,330	1906
1907	140,300		2,900	143,200	520			520	260			260	350			350	13,770		280	14,050	1907
1908	194,400		4,000	198,400	760		10	770	380			380	510			510	19,190		370	19,560	1908
1909	305,950		6,050	312,000	1,180		20	1,200	580		10	590	790			790	26,040		590	26,630	1909
1910	458,377		10,123	468,500	1,740		40	1,780	820		20	840	1,150			1,150	43,210		910	44,120	1910
1911	618,727		20,773	639,500	2,320		70	2,390	1,110		40	1,150	1,530		10	1,540	58,890		1,890	60,780	1911
1912	901,596		42,404	944,000	3,260		170	3,430	1,720		100	1,820	1,870		20	1,890	86,990		2,200	91,190	1912
1913	1,190,393		67,667	1,258,060	4,370		400	4,770	2,450		130	2,580	3,550		30	3,580	117,220		2,500	119,720	1913
1914	1,664,003		99,015	1,763,018	8,557		600	9,157	4,840		200	5,040	5,602		40	5,642	120,504		3,000	123,504	1914
1915	2,332,126		158,506	2,490,632	10,666		968	11,634	7,318		435	7,753	7,956		65	8,021	155,795		7,000	163,795	1915
1916	3,367,889		250,048	3,617,937	17,745		3,891	21,636	11,600		700	12,300	14,900		100	15,000	219,440		13,000	232,440	1916
1917	4,727,168		391,057	5,118,225	26,952		5,321	32,273	18,340		1,550	19,890	28,393		300	20,693	289,800		25,000	314,800	1917
1918	5,554,952		605,496	6,160,448	37,874		6,297	44,171	21,498		2,407	23,905	41,058		400	41,458	365,462		43,000	408,462	1918
1919	6,679,133		897,755	7,576,888	48,649		10,249	58,898	25,199		3,780	28,979	48,890		560	49,450	414,097		65,000	479,097	1919
1920	8,151,522		1,107,699	9,259,221	61,941		12,636	74,577	30,301		4,300	34,601	55,062		4,000	59,062	490,323		93,300	583,623	1920
1921	9,212,158		1,281,508	10,493,666	73,256		9,110	82,366	31,069		4,542	35,611	61,908		5,500	67,408	592,937		110,600	703,537	1921
1922	10,704,076		1,569,523	12,273,599	80,183		9,869	90,052	32,134		5,900	38,034	76,696		7,900	84,596	748,787		141,800	890,587	1922
1923	13,253,019		1,849,086	15,102,105	112,797		13,845	126,642	43,146		6,565	49,711	102,000		11,300	115,300	944,783		155,500	1,100,283	1923
1924	15,436,102		2,176,830	17,612,940	138,574		18,668	157,242	50,233		7,595	57,828	125,368		16,615	141,983	1,145,256		180,000	1,325,256	1924
1925	17,439,701	17,808	2,483,215	19,940,724	171,251	726	23,195	195,170	59,520	276	8,231	68,029	159,336	175	24,078	183,589	1,233,524		214,745	1,448,269	1925
1926	19,220,885	24,320	2,807,354	22,052,559	197,853	759	27,947	226,559	64,980	202	8,500	73,682	179,330	150	29,939	209,419	1,396,430		216,323	1,612,733	1926
1927	20,142,220	27,659	2,969,780	23,139,559	210,809	824	31,906	243,539	71,668	479	8,900	81,047	174,375	149	32,044	206,568	1,487,411		213,784	1,701,195	1927
1928	21,308,159	31,382	3,171,542	24,511,683	234,835	1,250	34,493	270,578	85,495	541	8,336	94,372	181,077	203	33,651	214,951	1,594,644		217,413	1,812,057	1928
1929	23,060,421	33,999	3,408,088	26,502,508	247,451	1,315	37,832	286,596	98,152	175	10,686	109,013	193,096	300	39,732	233,126	1,760,308		214,033	1,974,341	1929
1930	22,972,745	40,507	3,518,717	26,531,969	238,857	2,511	37,976	279,344	98,282	198	12,045	110,525	180,893	325	38,986	220,204	1,810,969		230,387	2,041,356	1930
1931	22,330,102	41,880	3,489,756	25,869,738	212,248	2,445	33,972	246,265	92,774	165	12,693	105,572	149,131	325	31,275	180,731	1,812,126		245,213	2,057,339	1931
1932	20,832,257	43,476	3,256,776	24,132,609	194,052	2,469	31,575	228,096	79,976	172	14,687	94,935	113,407	187	22,989	136,583	1,743,739		246,462	1,990,201	1932
1933	20,586,884	44,918	3,245,505	23,876,707	176,345	2,433	23,838	203,616	74,729	298	14,569	89,496	154,956	306	32,980	188,242	1,752,062		220,087	1,972,149	1933
1934	21,472,078	51,530	3,480,396	24,954,004	191,252	2,621	34,101	228,074	79,595	200	16,791	96,586	162,062	329	35,700	198,091	1,768,699		237,556	2,006,255	1934
1935	22,494,884	58,994	3,675,865	26,229,743	203,376	2,778	38,989	245,143	84,908	250	17,964	109,122	167,086	336	40,107	207,429	1,897,593		253,908	2,151,501	1935
1936	24,108,236	62,618	4,001,464	28,172,318	243,314	3,243	50,735	297,292	94,473	379	20,183	115,032	169,079	310	47,838	217,227	2,060,533		267,451	2,327,984	1936
1937	25,390,773	66,166	4,249,219	29,706,158	253,653	3,595	56,111	313,359	105,795	444	22,973	129,210	174,531	348	55,944	230,823	2,169,378		295,275	2,464,653	1937
1938	25,167,030	65,198	4,210,477	29,442,705	243,745	3,421	51,916	299,082	105,354	439	22,998	128,791	167,698	358	59,346	221,402	2,213,152		297,715	2,510,867	1938
1939	26,139,526	68,859	4,406,702	30,615,087	262,847	3,735	50,890	325,472	106,924	348	24,065	131,355	180,555	497	60,373	241,425	2,296,608		307,982	2,604,590	1939
1940	27,372,397	72,641	4,590,386	32,035,424	273,114	3,892	62,847	339,853	112,945	350	25,108	138,403	190,589	430	66,158	257,177	2,453,958		319,701	2,773,659	1940
1941	29,521,101	85,800	4,859,244	34,479,145	330,727	4,273	74,706	409,705	117,377	335	26,689	144,401	212,522	536	77,191	290,249	2,614,106	4,269	343,853	2,968,222	1941
1942	27,668,746	102,093	4,508,086	32,578,925	289,181	4,969	64,584	356,734	113,438	395	27,172	141,005	212,998	769	75,286	289,653	2,574,495	4,817	327,689	2,902,001	1942
1943	25,912,730	105,702	4,480,176	30,499,608	286,153	3,214	67,885	357,252	108,978	495	27,070	136,243	195,667	868	71,916	268,446	2,421,994	5,050	322,676	2,749,720	1943
1944	25,466,331	105,518	4,513,310	30,086,189	283,244	3,472	69,655	356,375	109,523	497	27,211	137,531	190,156	939	74,459	265,554	2,441,974	5,666	332,471	2,784,051	1944
1945	25,691,434	112,253	4,834,742	30,636,129	279,408	3,356	76,473	359,237	113,001	554	29,462	143,017	195,547	1,103	79,571	275,221	2,488,351	6,033	360,278	2,854,622	1945
1946	28,100,188	119,937	5,725,692	33,945,817	323,079	3,331	103,837	430,247	124,037	648	35,044	159,729	223,582	1,014	94,241	318,837	2,661,638	6,453	431,419	3,099,510	1946

PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

MOTOR-VEHICLE REGISTRATION IN THE UNITED STATES BY STATES, 1900-1946

(DOES NOT INCLUDE PUBLICLY OWNED VEHICLES)

TABLE MV-201
SHEET 2 OF 10
ISSUED MAY 1947

YEAR	COLORADO				CONNECTICUT				DELAWARE				FLORIDA				GEORGIA				YEAR	
	AUTO-MOBILES	BUSSES	TRUCKS	TOTAL	AUTO-MOBILES	BUSSES	TRUCKS	TOTAL	AUTO-MOBILES	BUSSES	TRUCKS	TOTAL	AUTO-MOBILES	BUSSES	TRUCKS	TOTAL	AUTO-MOBILES	BUSSES	TRUCKS	TOTAL		
1900	90			90	160			160	30			30	10			10	80			80	1900	
1901	150			150	300			300	40			40	20			20	150			150	1901	
1902	240			240	470			470	60			60	30			30	230			230	1902	
1903	290			290	570			570	70			70	40			40	280			280	1903	
1904	560			560	1,090		10	1,100	150			150	90			90	530			530	1904	
1905	790		10	800	1,620		30	1,650	190			190	100			100	770		10	780	1905	
1906	1,120		20	1,140	2,250		50	2,300	270			270	150			150	1,090		20	1,110	1906	
1907	1,360		30	1,390	2,720		60	2,780	330			330	190			190	1,300		30	1,330	1907	
1908	2,010		40	2,050	4,030		90	4,120	490			490	300			300	1,930		40	1,970	1908	
1909	3,130		60	3,190	6,260		120	6,380	750		10	760	450		10	460	2,990		60	3,050	1909	
1910	4,590		90	4,680	9,200		180	9,380	940		20	960	660		20	680	4,400		90	4,490	1910	
1911	6,110		190	6,300	12,260		390	12,640	1,340		40	1,380	880		30	910	5,870		190	6,060	1911	
1912	8,600		420	9,020	17,250		1,290	18,530	1,650		80	1,730	1,940		90	2,030	12,950		620	13,570	1912	
1913	12,480		660	13,140	19,120		1,840	20,960	2,160		190	2,350	2,470		110	2,580	16,480		710	17,190	1913	
1914	16,856		900	17,756	26,145		2,968	29,113	2,750		300	3,050	3,168		200	3,368	20,115		800	20,915	1914	
1915	27,251		1,643	28,894	33,875		7,246	41,121	4,552		500	5,052	10,000		850	10,850	24,000		1,000	25,000	1915	
1916	41,296		2,000	43,296	48,289		7,759	56,048	6,302		800	7,102	19,518		1,200	20,718	44,025		2,000	46,025	1916	
1917	61,600		2,400	64,000	62,723		13,960	76,683	9,500		1,200	10,700	25,000		2,000	27,000	66,824		3,500	70,324	1917	
1918	78,244		5,000	83,244	74,248		15,260	89,508	11,155		1,800	12,955	49,306		5,031	54,337	99,676		5,000	104,676	1918	
1919	94,665		10,200	104,865	83,549		13,861	102,410	13,072		3,080	16,152	48,594		6,806	55,400	127,000		10,000	137,000	1919	
1920	113,755		15,500	129,255	95,123		24,011	119,134	14,600		3,700	18,300	63,466		10,448	73,914	134,000		12,000	146,000	1920	
1921	128,239		17,500	145,739	110,029		24,923	134,952	17,213		4,200	21,413	83,111		14,846	97,957	118,476		13,500	131,976	1921	
1922	142,828		19,500	162,328	127,055		25,929	152,984	19,860		4,700	24,560	96,942		19,228	116,170	126,498		16,925	143,423	1922	
1923	166,256		22,700	188,956	152,608		29,157	181,765	24,709		5,268	29,977	128,704		23,531	152,235	151,420		22,469	173,889	1923	
1924	187,647		25,600	213,247	183,562		33,785	217,347	29,075		6,061	35,136	160,926		34,192	195,128	181,413		26,275	207,688	1924	
1925	205,283		34,814	240,097	212,941		54,5	250,669	32,550		7,590	40,140	237,435		48,953	286,388	217,578		30,515	248,093	1925	
1926	212,504		36,109	248,613	221,912		58,5	265,934	36,246		8,598	44,834	377,513		70,310	447,853	241,949		35,519	277,468	1926	
1927	229,561		38,931	268,492	237,880		62,9	281,521	38,037		9,087	47,124	333,247		61,755	395,002	262,630		38,005	300,635	1927	
1928	242,742		42,125	284,867	260,425		66,6	309,792	41,195		10,015	51,210	296,691		56,270	352,961	277,881		40,975	318,856	1928	
1929	259,489		44,006	303,495	277,714		74,3	328,063	44,728		10,232	54,960	288,684		57,293	345,977	310,362		46,543	358,905	1929	
1930	258,222		50,287	308,509	279,207		62,3	311,026	45,593		10,576	56,109	275,013		53,096	328,109	294,461		47,119	341,580	1930	
1931	258,179		50,279	308,458	283,721		58,3	316,040	45,211		9,991	55,202	271,536		51,724	323,260	274,576		46,264	320,840	1931	
1932	259,841		46,379	306,220	269,354		83,8	321,580	43,311		9,030	52,341	247,599		37,955	285,554	245,666		42,050	287,716	1932	
1933	223,053		43,438	266,491	284,667		89,6	314,530	42,614		8,485	51,099	232,994		45,019	277,965	278,935		51,212	330,147	1933	
1934	229,531		44,700	274,231	294,665		88,3	351,846	44,846		9,394	54,240	278,445		4,401	58,646	314,576		2,155	60,262	376,993	1934
1935	258,192		46,386	304,578	307,472		93,0	366,827	46,868		9,692	56,560	297,476		1,569	57,199	356,244		2,067	66,079	394,096	1935
1936	264,534		51,516	316,050	337,216		98,0	398,254	49,619		10,010	59,629	321,467		63,885	385,907	335,696		2,161	72,726	410,583	1936
1937	281,080		55,094	336,174	367,413		1,060	436,564	53,285		10,314	63,599	346,230		1,607	70,308	418,145		2,613	78,206	441,829	1937
1938	276,767		54,914	331,681	368,664		1,029	440,335	53,559		10,519	64,078	351,209		1,769	70,043	423,021		2,595	78,156	432,360	1938
1939	285,787		56,574	342,361	386,131		1,168	460,870	56,744		11,248	67,992	376,707		1,409	73,241	451,357		2,716	81,951	469,440	1939
1940	292,626		58,318	350,944	416,656		1,172	499,667	60,209		11,554	71,763	413,723		1,697	79,790	495,210		2,982	87,182	502,603	1940
1941	306,586		57,782	364,368	470,566		1,279	539,256	64,662		11,828	76,490	458,687		1,781	85,238	545,705		3,134	95,063	558,964	1941
1942	296,400		62,200	358,600	483,387		1,592	550,683	65,415		10,758	66,523	418,161		2,349	80,919	501,429		3,242	91,942	538,889	1942
1943	276,301		75,5	351,801	445,704		2,226	546,265	55,436		11,150	66,231	382,523		2,485	82,842	467,850		2,910	91,349	514,416	1943
1944	262,743		824	263,567	429,799		2,155	494,954	55,595		437	11,960	67,992		2,106	86,625	491,399		3,269	94,302	521,317	1944
1945	269,812		839	270,651	433,784		2,201	499,400	54,707		400	13,209	68,316		2,286	95,511	518,185		3,249	101,381	523,196	1945
1946	302,320		934	303,254	470,215		2,455	549,840	57,845		425	14,559	72,829		2,255	117,624	597,087		3,429	122,114	575,615	1946

Motor Vehicles

PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

MOTOR-VEHICLE REGISTRATION IN THE UNITED STATES BY STATES, 1900-1946 ¹/₂

(DOES NOT INCLUDE PUBLICLY OWNED VEHICLES)

TABLE MV-201
SHEET 3 OF 10
ISSUED MAY 1947

YEAR	IDAHO				ILLINOIS				INDIANA				IOWA				KANSAS				YEAR
	AUTO-MOBILES	BUSSES	TRUCKS	TOTAL	AUTO-MOBILES	BUSSES	TRUCKS	TOTAL	AUTO-MOBILES	BUSSES	TRUCKS	TOTAL	AUTO-MOBILES	BUSSES	TRUCKS	TOTAL	AUTO-MOBILES	BUSSES	TRUCKS	TOTAL	
1900	10			10	600			600	170			170	40			40	220			220	1900
1901	10			10	1,120			1,120	320			320	60			60	370			370	1901
1902	20			20	1,770			1,770	500			500	80			80	580			580	1902
1903	30			30	2,140			2,140	610			610	100			100	700			700	1903
1904	70			70	4,090		50	4,140	1,170		10	1,180	150		40	190	1,330		20	1,350	1904
1905	80			80	6,060			6,160	1,610		30	1,640	730		70	800	1,720		30	1,750	1905
1906	120			120	8,520			8,690	2,420		50	2,470	900		120	1,020	2,750		60	2,810	1906
1907	140			140	10,310			10,530	2,930		60	2,990	1,790		160	1,950	3,330		70	3,400	1907
1908	220			220	15,300			15,590	4,350		80	4,430	2,970		200	3,170	4,940		90	5,030	1908
1909	320			320	23,770			24,230	6,740		130	6,870	5,200		310	5,510	7,660		140	7,800	1909
1910	460		10	470	34,860		700	35,560	9,910		200	10,110	9,930		480	10,410	10,270		220	10,490	1910
1911	630		20	650	36,810		1,460	38,270	13,210		420	13,630	28,980		1,020	30,000	15,020		470	15,490	1911
1912	1,370		60	1,430	65,910		2,100	68,010	29,120		1,420	30,540	44,990		2,200	47,190	21,140		1,060	22,200	1912
1913	2,010		70	2,080	91,800		2,850	94,650	37,080		1,970	39,050	72,480		2,590	75,070	38,680		1,210	39,890	1913
1914	3,266		80	3,346	128,140		3,000	131,140	64,000		2,500	66,500	103,080		3,000	106,080	47,874		1,500	49,374	1914
1915	6,926		145	7,071	173,832		7,000	180,832	92,915		4,000	96,915	140,109		5,000	145,109	70,020		2,500	72,520	1915
1916	12,499		500	12,999	238,429		10,000	248,429	133,065		6,000	139,065	191,587		7,000	198,587	108,122		4,000	112,122	1916
1917	23,771		960	24,731	328,292		12,000	340,292	184,194		8,000	192,194	244,962		9,500	254,462	153,343		6,000	159,343	1917
1918	30,289		2,000	32,289	364,620		25,000	389,620	212,150		15,000	227,150	262,313		16,000	278,313	178,163		11,000	189,163	1918
1919	38,680		3,540	42,220	424,638		33,800	458,438	205,355		21,900	227,255	340,243		23,800	364,043	212,800		16,800	229,600	1919
1920	46,611		4,250	50,861	504,250		64,674	568,924	300,226		32,841	333,067	407,578		29,800	437,378	273,159		21,000	294,159	1920
1921	46,935		4,559	51,494	583,441		80,031	663,472	357,025		43,317	400,342	430,678		31,396	462,074	267,891		21,648	289,539	1921
1922	49,393		4,481	53,874	682,250		99,876	782,126	413,410		56,529	469,939	469,871		32,019	501,890	303,725		23,469	327,194	1922
1923	57,200		5,179	62,379	847,005		122,521	969,526	510,114		73,228	583,342	536,215		36,905	573,120	349,038		26,556	375,594	1923
1924	61,600		7,627	69,227	978,428		140,808	1,119,236	566,736		84,969	651,705	576,704		41,674	618,378	370,951		39,940	410,891	1924
1925	73,896		7,610	81,506	1,101,943		161,234	1,263,177	627,173		3,381	94,856	735,410		45,790	659,202	409,968		47,065	457,033	1925
1926	86,339		8,421	94,760	1,195,897		174,606	1,370,503	664,230		4,396	103,700	772,326		50,780	698,998	441,373		49,903	491,270	1926
1927	91,306		10,030	101,336	1,254,421		184,564	1,438,985	696,457		4,502	111,878	812,637		54,894	704,205	447,273		54,628	501,901	1927
1928	96,960		11,194	108,154	1,514,003		190,356	1,504,359	705,694		6,019	112,093	823,806		61,019	733,466	471,897		61,902	533,799	1928
1929	104,248	150	13,676	118,074	1,410,913		204,175	1,615,088	740,504		6,462	119,949	866,715		69,531	704,450	507,529		73,694	581,223	1929
1930	104,237	289	14,551	119,077	1,429,146		209,114	1,638,260	746,354		6,412	122,197	874,969		76,196	778,386	511,384		83,139	594,523	1930
1931	96,000	228	15,435	111,663	1,411,261		201,509	1,612,770	731,814		6,632	124,226	862,672		78,414	748,436	478,692		80,484	559,176	1931
1932	81,913	95	14,030	96,039	1,309,701		179,446	1,489,147	674,230		6,577	116,319	797,126		67,688	682,905	432,805		71,979	504,784	1932
1933	81,282	89	14,884	96,255	1,276,854		186,186	1,463,050	652,800		6,610	110,661	775,071		562,500	692,292	445,583		72,404	517,987	1933
1934	90,926	76	17,861	108,863	1,281,976		174,265	1,456,241	679,582		6,598	117,091	803,271		590,873	666,440	452,855		73,505	528,664	1934
1935	96,778	117	21,371	118,266	1,340,340		185,477	1,525,817	716,994		6,889	126,767	850,650		618,273	699,016	473,038		250	553,106	1935
1936	107,060	125	25,852	133,037	1,456,652		203,098	1,659,750	766,284		7,395	131,409	905,088		644,254	728,414	493,793		300	577,906	1936
1937	113,477	128	28,505	142,110	1,554,567		214,379	1,768,946	814,564		7,560	132,892	956,016		657,734	745,602	493,293		346	586,685	1937
1938	109,595	121	28,135	137,851	1,505,202		215,663	1,720,865	793,969		7,549	121,240	922,758		650,534	710,021	476,241		346	573,985	1938
1939	121,589	125	31,512	153,226	1,624,031		225,592	1,849,623	822,942		7,854	130,046	960,842		671,858	766,412	475,464		392	574,472	1939
1940	129,454	128	33,758	163,340	1,706,639		219,175	1,925,814	856,528		7,621	136,157	1,000,306		691,257	794,352	480,002		233	582,668	1940
1941	134,473	139	36,419	171,031	1,823,884	2,699	222,222	2,046,105	928,399		7,667	144,088	1,078,954		714,608	825,112	503,138		660	612,906	1941
1942	121,852	184	35,070	157,106	1,746,717	3,000	220,607	1,970,324	868,358		7,516	138,648	1,044,522		656,910	760,872	504,311		810	619,929	1942
1943	112,892	230	35,724	148,846	1,589,988	2,950	210,692	1,803,570	847,366		7,516	132,999	977,877		613,911	713,177	486,120		559	601,051	1943
1944	111,797	233	35,533	147,563	1,515,387	2,900	206,049	1,721,436	803,433		6,878	132,543	942,854		596,610	696,447	475,481		607	593,035	1944
1945	111,872	206	38,492	150,570	1,505,477	2,993	212,590	1,718,067	829,046		7,330	147,391	983,767		589,380	692,989	475,216		490	600,471	1945
1946	124,048	251	45,441	169,740	1,611,046	3,382	241,628	1,852,674	894,058		6,322	166,309	1,060,689		623,405	741,019	502,228		510	644,825	1946

Highway Statistics, Summary to 1945

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(DOES NOT INCLUDE PUBLICLY OWNED VEHICLES)

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YEAR	KENTUCKY				LOUISIANA				MAINE				MARYLAND				MASSACHUSETTS				YEAR	
	AUTO-MOBILES	BUSSES	TRUCKS	TOTAL	AUTO-MOBILES	BUSSES	TRUCKS	TOTAL	AUTO-MOBILES	BUSSES	TRUCKS	TOTAL	AUTO-MOBILES	BUSSES	TRUCKS	TOTAL	AUTO-MOBILES	BUSSES	TRUCKS	TOTAL		
1900	40			40	60			60	70			70	80			80	600			600	1900	
1901	80			80	120			120	130			130	160			160	1,090			1,090	1901	
1902	130			130	190			190	210			210	250			250	1,730			1,730	1902	
1903	160			160	230			230	250			250	300			300	2,080			2,080	1903	
1904	330			330	440			440	480			480	590			590	3,840			3,840	1904	
1905	450			450	690			690	690			690	840		10	850	4,800			80	4,880	1905
1906	640			640	880		10	890	970		10	980	1,200		20	1,220	6,410		130	6,510	1906	
1907	780		10	790	1,060		20	1,080	1,170		20	1,190	1,450		30	1,480	16,180		130	16,310	1907	
1908	1,150		20	1,170	1,570		30	1,600	1,740		30	1,770	2,160		40	2,200	17,630		360	17,990	1908	
1909	1,800		40	1,840	2,440		50	2,490	2,750		50	2,800	3,350		60	3,410	23,270		460	23,730	1909	
1910	2,630		50	2,680	3,580		70	3,650	3,960		80	4,040	5,490		100	5,590	30,590		660	31,250	1910	
1911	3,520		110	3,630	4,790		150	4,940	5,290		170	5,460	7,470		230	8,970	37,100		1,210	38,310	1911	
1912	4,950		250	5,200	6,720		320	7,040	7,440		340	7,780	12,430		660	13,090	47,440		2,210	49,650	1912	
1913	5,940		350	6,290	8,250		360	8,610	10,290		390	10,680	18,870		1,000	17,870	58,040		4,770	62,810	1913	
1914	11,166		600	11,766	11,600		400	12,000	15,065		635	15,700	18,269		1,944	20,213	69,010		6,236	77,246	1914	
1915	18,500		1,000	19,500	10,880		500	11,380	20,482		1,063	21,545	26,458		4,589	31,047	90,673		11,950	102,623	1915	
1916	29,500		2,000	31,500	16,200		800	17,000	28,981		1,991	30,972	37,419		6,826	44,245	118,455		18,354	136,809	1916	
1917	44,420		3,000	47,420	26,894		1,500	28,394	38,117		3,382	41,499	53,987		10,007	63,994	147,310		26,964	174,274	1917	
1918	59,884		6,000	65,884	36,000		4,000	40,000	40,372		4,200	44,572	64,439		13,354	77,799	160,486		33,011	193,497	1918	
1919	80,903		9,105	90,008	45,900		5,100	51,000	47,690		5,795	53,485	78,528		17,106	95,634	205,372		41,810	247,182	1919	
1920	99,437		13,246	112,683	66,000		7,000	73,000	55,395		7,512	62,907	84,747		18,094	102,841	223,112		51,386	274,498	1920	
1921	110,602		15,025	125,627	87,000		10,574	97,574	67,755		10,059	77,814	115,252		20,897	136,249	305,471		55,261	360,732	1921	
1922	136,627		17,394	154,021	87,003		15,281	102,284	78,697		14,227	92,924	142,248		23,399	165,647	325,307		59,924	385,231	1922	
1923	177,834		20,543	198,377	116,003		20,619	136,622	92,995		15,978	108,973	145,942		24,374	170,316	407,645		67,305	474,950	1923	
1924	206,529		23,275	229,804	150,900		27,100	178,000	108,177		19,421	127,598	173,215		25,250	198,465	488,489		83,626	572,115	1924	
1925	235,020	500	26,127	261,647	176,000		31,000	207,000	116,060	169	24,270	140,499	200,213	460	33,574	234,247	554,813		82,200	637,013	1925	
1926	252,203	429	28,925	281,557	204,000		35,500	239,500	124,008	150	27,328	151,486	216,768	675	35,409	252,652	591,865	1,369	88,456	680,324	1926	
1927	255,370	522	29,729	285,621	216,000		39,000	255,000	132,789	138	30,696	163,623	238,523	695	36,695	275,913	606,455	1,404	86,248	694,107	1927	
1928	271,882	754	31,595	304,231	223,445		40,848	264,293	139,330	130	33,178	172,638	247,900	621	36,790	285,311	639,453	1,711	89,142	730,336	1928	
1929	298,130	586	34,132	332,848	234,565		46,303	280,868	147,842	120	36,544	184,506	280,494	600	38,839	319,873	717,448	1,988	98,268	817,704	1929	
1930	294,645	516	35,841	331,002	227,896	2,690	44,697	275,283	148,616	106	37,435	186,157	283,120	750	37,832	321,702	739,874	3,414	102,918	846,206	1930	
1931	291,952	405	34,969	327,326	212,562	2,705	47,783	263,050	149,353	114	38,771	188,238	288,485	807	36,080	325,372	732,027	4,275	103,888	840,190	1931	
1932	259,297	391	31,621	291,309	194,275	2,749	41,853	238,877	135,108	113	36,203	171,424	279,846	733	41,527	322,106	694,257	4,001	102,959	801,317	1932	
1933	262,030	406	32,111	294,547	187,893	2,788	42,007	232,688	132,781	121	35,271	168,173	277,946	600	34,728	313,274	686,249	3,685	99,854	789,788	1933	
1934	294,158	464	37,445	332,067	196,505	2,723	44,779	244,007	141,185	117	37,693	178,995	286,698	903	45,351	332,892	682,750	4,134	98,508	785,392	1934	
1935	302,410	470	43,250	346,130	206,629	2,797	59,398	268,824	142,961	125	38,079	181,165	296,148	902	48,528	345,578	680,451	4,522	100,599	785,572	1935	
1936	320,138	598	51,840	372,576	225,084	2,808	73,628	302,420	150,454	152	40,948	191,554	323,115	949	54,598	378,462	709,256	4,825	102,630	816,711	1936	
1937	344,542	572	59,341	404,455	242,620	3,045	77,833	323,498	157,596	140	43,171	200,907	331,944	84	54,482	387,410	737,604	4,917	104,035	846,556	1937	
1938	369,940	591	63,676	434,207	245,727	3,027	77,445	326,199	153,861	166	42,665	196,690	338,885	1,011	55,451	395,347	734,585	4,738	104,466	843,789	1938	
1939	367,236	667	69,285	437,188	260,145	3,043	79,903	340,091	157,426	179	43,262	200,867	364,323	1,053	59,688	425,064	760,838	4,818	106,280	871,936	1939	
1940	387,068	768	75,891	463,727	280,663	2,973	81,793	365,429	161,792	190	43,914	205,896	383,974	1,136	59,422	444,532	790,312	4,889	108,642	903,843	1940	
1941	414,845	919	81,663	497,427	344,947	3,390	82,370	430,707	176,321	298	45,748	222,367	428,764	1,173	64,204	494,141	850,348	5,115	108,735	964,198	1941	
1942	382,896	1,177	77,436	461,509	335,576	3,338	73,698	412,552	157,630	440	42,074	200,144	426,277	1,482	62,580	490,259	798,426	5,489	107,868	911,783	1942	
1943	363,471	2,301	73,107	438,879	314,662	3,177	70,743	388,542	145,216	728	42,385	188,329	402,236	1,509	61,762	465,507	717,987	4,262	102,533	824,782	1943	
1944	355,360	2,390	75,492	433,242	324,906	3,127	72,982	401,015	148,050	895	44,997	199,942	394,314	1,464	57,144	452,922	718,639	4,983	101,886	825,508	1944	
1945	351,269	2,507	81,231	435,007	322,749	3,248	78,256	404,253	155,741	893	50,435	207,069	385,486	2,398	70,792	458,676	743,799	5,471	109,705	858,973	1945	
1946	386,067	2,632	100,568	489,267	328,057	3,273	92,169	423,499	171,784	844	57,198	229,826	437,944	2,854	84,413	525,211	834,836	5,782	129,293	969,911	1946	

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YEAR	MICHIGAN				MINNESOTA				MISSISSIPPI				MISSOURI				MONTANA				YEAR
	AUTO-MOBILES	BUSSES	TRUCKS	TOTAL	AUTO-MOBILES	BUSSES	TRUCKS	TOTAL	AUTO-MOBILES	BUSSES	TRUCKS	TOTAL	AUTO-MOBILES	BUSSES	TRUCKS	TOTAL	AUTO-MOBILES	BUSSES	TRUCKS	TOTAL	
1900	360			360	260			260	20			20	180			180	20			20	1900
1901	660			660	480			480	40			40	330			330	40			40	1901
1902	1,040			1,040	760			760	70			70	530			530	60			60	1902
1903	1,250			1,250	920			920	90			90	640			640	70			70	1903
1904	2,390		40	2,430	1,750		30	1,780	190			190	1,210		20	1,230	140			140	1904
1905	3,550		60	3,610	2,580		50	2,630	260			260	2,260		40	2,300	180			180	1905
1906	4,970		100	5,070	3,630		80	3,710	360			360	3,190		70	3,260	250			250	1906
1907	6,000		150	6,150	4,390		100	4,490	440			440	3,850		90	3,940	300			300	1907
1908	8,890		170	9,060	6,510		120	6,630	650		10	660	5,700		110	5,810	450			450	1908
1909	14,030		240	14,270	10,220		190	10,410	1,010		20	1,030	8,750		160	8,910	700			700	1909
1910	20,270		400	20,670	14,850		300	15,150	1,490		30	1,520	12,010		260	12,270	1,010		20	1,030	1910
1911	27,140		850	27,990	19,810		620	20,430	1,970		60	2,030	16,420		520	16,940	1,360		50	1,410	1911
1912	38,030		2,420	40,450	27,860		1,110	28,970	2,780		130	2,910	23,430		1,360	24,790	1,920		250	2,170	1912
1913	44,810		2,950	47,760	36,130		1,340	37,470	3,170		140	3,310	31,440		1,870	33,310	5,470		450	5,920	1913
1914	72,389		4,000	76,389	66,362		1,500	67,862	5,494		200	5,694	51,968		2,500	54,468	9,500		900	10,200	1914
1915	108,845		6,000	114,845	90,769		2,500	93,269	9,269		400	9,669	72,462		4,000	76,462	13,213		1,307	14,520	1915
1916	148,635		11,417	160,052	134,000		4,000	138,000	24,000		1,000	25,000	96,587		7,000	103,587	22,270		2,235	24,505	1916
1917	226,693		20,313	247,006	187,000		5,000	192,000	35,000		1,600	36,600	138,528		9,000	147,528	38,024		3,872	41,896	1917
1918	235,608		26,517	262,125	194,458		10,000	204,458	46,000		2,400	48,400	171,040		17,000	188,040	46,273		4,780	51,053	1918
1919	288,798		37,105	325,903	241,341		18,400	259,741	56,000		3,000	59,000	220,169		24,200	244,369	52,607		5,710	58,317	1919
1920	366,946		45,771	412,717	301,166		23,000	324,166	69,721		4,765	68,486	266,748		30,260	297,008	54,828		5,822	60,650	1920
1921	426,984		50,053	477,037	399,100		24,375	423,475	60,439		4,600	65,039	311,236		35,600	346,836	53,070		5,715	58,785	1921
1922	518,558		60,422	578,980	441,522		29,235	470,757	71,000		6,571	77,571	353,375		39,594	392,969	55,682		6,968	62,650	1922
1923	659,412		72,318	731,730	539,404		48,783	588,187	93,816		10,440	104,286	430,340		46,258	476,598	65,449		8,379	73,828	1923
1924	784,778		85,809	870,587	645,437		58,000	703,437	122,117		12,563	134,680	489,356		51,144	540,500	69,824		9,871	79,695	1924
1925	885,524		103,486	989,010	742,462	417	44,815	569,694	159,134		18,128	177,262	543,426		60,740	604,166	82,135		12,521	94,656	1925
1926	969,686		149,099	1,118,785	825,749	379	71,157	896,906	184,133		21,067	205,200	687,856		66,698	754,554	88,840		15,118	103,958	1926
1927	998,781		155,992	1,154,773	865,017	384	81,281	946,298	196,239		21,804	218,043	710,303		72,116	782,419	94,733		18,002	112,735	1927
1928	1,084,615		164,606	1,249,221	918,186	359	89,784	1,007,970	214,754		31,488	246,242	866,717		76,248	942,965	104,231		21,804	126,035	1928
1929	1,219,158		175,944	1,395,102	1,000,342	361	99,896	1,100,238	217,362		32,649	250,011	971,237		85,443	1,056,680	115,285		25,102	140,387	1929
1930	1,112,051		167,158	1,279,209	924,599	303	108,070	1,032,669	209,443		33,611	303,060	1,058,141		91,455	1,149,595	109,549		35,542	145,091	1930
1931	1,078,345		152,635	1,230,980	881,691	275	108,435	990,126	193,039		30,611	293,650	1,086,830		95,975	1,182,805	103,129		24,037	127,166	1931
1932	1,011,826		124,298	1,136,124	811,088	215	101,650	912,738	186,651		27,090	243,741	1,058,995		99,265	1,158,260	88,611		20,521	109,132	1932
1933	955,570		121,639	1,077,209	779,908	205	99,130	879,038	171,764		22,924	164,688	994,567		103,795	1,098,362	82,765		27,480	110,245	1933
1934	1,285,548		129,495	1,415,043	1,018,584	206	103,882	1,122,466	203,819		34,115	247,934	1,150,783		107,709	1,258,492	97,249		31,087	128,336	1934
1935	1,112,148		127,283	1,239,431	890,391	241	105,861	996,252	188,764	4,219	33,306	1,030,060	1,163,114	4,09	115,819	1,278,883	114,170		35,542	149,712	1935
1936	1,234,692		138,984	1,373,676	968,915	264	114,448	1,083,363	195,051	5,480	43,359	1,126,712	1,271,190	4,54	127,971	1,404,161	127,839		39,311	167,150	1936
1937	1,359,665		145,416	1,505,081	1,074,155	282	118,161	1,192,316	207,388	2,826	53,072	1,245,388	1,408,438	4,56	134,001	1,542,439	133,811		40,081	173,892	1937
1938	1,269,894		138,941	1,408,835	1,009,019	252	115,970	1,125,011	161,015	2,694	51,486	1,176,497	1,328,941	5,16	133,661	1,462,152	130,188		41,138	171,326	1938
1939	1,325,918	890	145,503	1,472,311	1,070,912	256	118,577	1,189,489	185,475	1,514	57,097	1,246,586	1,420,894	591	141,609	1,588,493	135,839		44,480	180,319	1939
1940	1,400,828	848	150,875	1,552,551	1,098,289	599	124,465	1,222,754	196,478	1,608	60,927	1,283,681	1,480,345	3,429	150,026	1,633,671	143,068		47,964	191,032	1940
1941	1,540,225	990	148,635	1,689,850	1,177,706	624	129,710	1,307,416	220,807	1,858	71,060	1,378,476	1,551,468	3,078	161,468	1,712,944	147,256	350	51,126	198,372	1941
1942	1,453,040	1,683	142,387	1,597,110	1,109,219	732	123,125	1,232,344	184,453	2,139	61,744	1,294,088	1,475,846	3,573	155,769	1,630,615	128,656	775	45,796	175,227	1942
1943	1,375,154	1,683	137,905	1,514,742	1,066,846	817	115,081	1,181,927	181,115	2,000	69,477	1,251,404	1,416,519	3,603	144,772	1,561,291	115,429	800	44,580	160,809	1943
1944	1,335,857	1,683	139,367	1,476,907	1,039,594	1,867	114,398	1,153,992	168,045	2,451	67,251	1,221,243	1,388,804	3,398	142,203	1,530,446	110,617	780	45,950	157,317	1944
1945	1,303,512	1,683	148,378	1,453,573	1,022,476	1,861	115,216	1,137,692	168,695	3,003	71,598	1,209,290	1,377,888	3,829	153,294	1,531,182	108,625	554	47,706	156,885	1945
1946	1,400,465	1,750	176,880	1,579,095	1,074,514	1,859	131,237	1,205,751	178,723	4,668	95,536	1,301,287	1,473,424	3,530	184,868	1,656,152	120,102	651	54,296	175,049	1946

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YEAR	NEBRASKA				NEVADA				NEW HAMPSHIRE				NEW JERSEY				NEW MEXICO				YEAR	
	AUTO-MOBILES	BUSSES	TRUCKS	TOTAL	AUTO-MOBILES	BUSSES	TRUCKS	TOTAL	AUTO-MOBILES	BUSSES	TRUCKS	TOTAL	AUTO-MOBILES	BUSSES	TRUCKS	TOTAL	AUTO-MOBILES	BUSSES	TRUCKS	TOTAL		
1900	60			60	10			10	50			50	300			300	10			10	1900	
1901	116			116	10			10	90			90	590			590	10			10	1901	
1902	188			188	20			20	150			150	930			930	20			20	1902	
1903	228			228	30			30	180			180	1,120			1,120	30			30	1903	
1904	430			430	60			60	360			360	2,140			2,140	60			60	1904	
1905	560		10	570	70			70	500			500	3,570		70	3,640	80			80	1905	
1906	1,070		20	1,090	110			110	700			700	4,450		100	4,550	120			120	1906	
1907	1,870		40	1,910	130			130	1,260			1,260	5,990		130	6,120	140			140	1907	
1908	4,150		90	4,240	210			210	1,970		10	1,980	7,970		150	8,120	220			220	1908	
1909	7,010		140	7,150	310			310	2,720		20	2,740	12,400		230	12,630	320			320	1909	
1910	11,100		240	11,340	450		10	460	3,450		60	3,510	16,160		360	16,520	460		10	470	1910	
1911	17,930		570	18,500	610		20	630	4,410		120	4,530	24,210		760	24,970	620		20	640	1911	
1912	22,920		1,020	23,940	960		40	1,000	5,420		450	5,870	33,870		1,540	35,410	870		60	930	1912	
1913	24,280		1,340	25,620	1,010		50	1,060	5,970		790	6,760	40,460		3,500	43,960	1,560		70	1,630	1913	
1914	39,429		1,500	40,929	1,437		50	1,487	8,410		1,161	9,571	56,961		6,000	62,961	4,377		180	4,557	1914	
1915	57,000		2,000	59,000	1,909		100	2,009	12,501		948	13,449	72,448		9,400	81,848	6,706		350	7,056	1915	
1916	98,200		3,000	101,200	4,672		247	4,919	15,508		2,000	17,508	95,314		14,100	109,414	11,787		600	12,387	1916	
1917	144,101		4,000	148,101	6,885		275	7,160	19,667		2,400	22,067	119,618		22,300	141,918	15,250		1,000	16,250	1917	
1918	165,374		8,000	173,374	7,659		500	8,159	22,106		2,711	24,817	124,319		31,200	155,519	16,130		1,450	17,580	1918	
1919	198,000		12,000	210,000	8,665		640	9,305	27,882		3,743	31,625	142,673		48,200	190,873	15,634		2,450	18,084	1919	
1920	200,000		19,000	219,000	9,664		800	10,464	30,240		4,440	34,680	177,337		50,400	227,737	14,670		3,050	17,720	1920	
1921	219,781		18,923	238,704	10,000		821	10,821	39,080		5,045	44,125	213,421		59,700	273,121	18,959		3,600	22,559	1921	
1922	233,658		22,996	256,654	10,997		1,800	12,797	42,270		6,276	48,546	267,777		74,696	342,473	17,900		4,500	22,400	1922	
1923	259,382		26,671	286,053	13,699		2,000	15,699	52,863		7,412	60,275	341,853		89,349	431,202	26,732		5,300	32,032	1923	
1924	277,449		31,266	308,715	16,236		1,863	18,119	64,170		7,759	71,929	404,929		99,541	504,470	35,380		6,300	41,680	1924	
1925	301,716		37,003	338,719	18,069		3,100	21,169	72,472		9,026	81,498	466,756		2,400	580,554	42,122		89	6,900	49,111	1925
1926	337,989		28,784	366,773	19,300		4,714	24,014	78,400		10,601	89,001	527,663		4,039	651,415	47,416		80	7,500	54,996	1926
1927	342,357		31,555	373,912	20,414		5,262	25,676	83,415		12,594	96,009	581,779		4,731	712,396	50,858		83	8,350	59,201	1927
1928	358,006		33,182	391,188	21,733		5,643	27,376	87,356		15,854	103,210	624,832		4,916	758,430	56,342		95	9,300	65,737	1928
1929	375,725		42,280	418,005	25,302		6,613	31,915	94,900		13,980	108,880	693,598		5,361	133,373	82,332		72	11,650	78,374	1929
1930	367,410		177	367,587	23,888		6,257	29,645	93,155		19,028	112,183	714,307		5,389	852,650	70,250		200	13,700	84,150	1930
1931	356,068		215	356,283	24,858		6,950	32,168	92,592		24,7	18,671	111,510		5,400	133,261	86,867		357	15,884	81,325	1931
1932	322,335		220	322,555	24,735		6,527	31,378	87,531		306	17,378	105,215		5,202	128,504	85,782		139	15,020	76,872	1932
1933	336,437		267	336,704	22,309		88	22,397	87,498		251	19,872	107,631		4,862	122,228	84,734		288	13,290	76,643	1933
1934	349,893		179	349,992	25,755		84	25,839	90,525		227	22,382	113,134		4,904	123,351	86,641		182	16,112	82,900	1934
1935	346,859		276	347,135	27,878		105	28,083	93,699		270	23,185	117,154		5,025	124,866	88,292		375	18,245	92,457	1935
1936	352,930		262	353,192	30,700		129	30,829	97,361		305	24,570	122,236		5,218	129,940	94,312		479	22,823	108,729	1936
1937	350,569		264	350,833	32,384		179	32,563	99,983		275	25,681	125,939		5,372	132,702	90,322		511	27,273	118,106	1937
1938	342,047		228	342,275	30,695		204	30,899	97,635		250	26,494	124,379		5,069	131,950	1,000,684		469	26,945	116,537	1938
1939	343,563		316	343,879	32,658		195	32,853	102,409		235	28,658	131,302		4,980	133,686	1,027,747		477	28,488	120,441	1939
1940	347,317		310	347,627	35,264		109	35,373	105,034		288	30,062	135,384		5,210	137,126	1,056,966		494	29,261	125,056	1940
1941	354,276		322	354,598	38,480		156	38,636	109,998		315	31,206	141,519		5,432	141,529	1,165,916		511	30,806	129,211	1941
1942	346,515		508	347,023	40,225		144	40,369	109,880		454	31,099	127,833		6,055	140,928	1,108,912		511	28,559	115,916	1942
1943	334,232		578	334,810	40,388		160	40,548	109,880		513	29,130	113,953		6,266	137,866	1,009,415		511	27,356	108,865	1943
1944	326,700		639	327,339	37,106		155	37,261	109,880		592	30,304	119,479		6,003	134,882	989,700		511	27,826	111,464	1944
1945	330,755		693	331,448	36,286		145	36,431	109,880		654	31,588	128,316		5,844	148,184	1,019,586		511	29,775	118,385	1945
1946	350,620		711	351,331	39,117		150	39,267	109,880		616	31,889	142,015		5,963	171,021	1,125,280		511	34,855	133,702	1946

Motor Vehicles

PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

MOTOR-VEHICLE REGISTRATION IN THE UNITED STATES BY STATES, 1900-1946 1/

(DOES NOT INCLUDE PUBLICLY OWNED VEHICLES)

TABLE MV-201
SHEET 10 OF 10
ISSUED MAY 1947

YEAR	WASHINGTON				WEST VIRGINIA				WISCONSIN				WYOMING				DISTRICT OF COLUMBIA				YEAR	
	AUTO-MOBILES	BUSSES	TRUCKS	TOTAL	AUTO-MOBILES	BUSSES	TRUCKS	TOTAL	AUTO-MOBILES	BUSSES	TRUCKS	TOTAL	AUTO-MOBILES	BUSSES	TRUCKS	TOTAL	AUTO-MOBILES	BUSSES	TRUCKS	TOTAL		
1900	130			130	20			20	160			160	10			10	80			80	1900	
1901	230			230	40			40	320			320	10			10	190			190	1901	
1902	360			360	60			60	500			500	10			10	300			300	1902	
1903	440			440	70			70	600			600	20			20	370			370	1903	
1904	840		10	850	130			130	1,050		20	1,070	40			40	710		20	730	1904	
1905	1,240		20	1,260	190			190	1,570		30	1,600	50			50	1,060			1,090	1905	
1906	1,740		30	1,770	270			270	2,550		50	2,600	80			80	1,480		30	1,520	1906	
1907	2,110		50	2,160	340			340	3,630		70	3,700	100			100	1,800		50	1,850	1907	
1908	3,130		70	3,200	500			500	5,490		110	5,600	150			150	2,680		70	2,750	1908	
1909	4,860		90	4,950	680		10	690	8,190		160	8,350	290			290	4,030		90	4,120	1909	
1910	7,170		140	7,310	860		20	880	13,890		310	14,200	350			360	6,200		120	6,320	1910	
1911	9,550		300	9,850	1,170		50	1,220	20,640		680	21,320	480			500	8,190		150	8,280	1911	
1912	13,450		1,610	15,060	1,860		150	2,010	28,530		1,580	30,110	1,020			1,080	11,440		180	11,620	1912	
1913	19,930		2,070	22,000	2,720		240	2,960	43,200		1,800	45,000	1,300			1,380	12,940		200	13,140	1913	
1914	27,253		3,000	30,253	3,859		300	4,159	62,600		2,000	64,600	2,328			2,428	17,000		250	17,250	1914	
1915	32,634		5,189	37,823	4,679		600	5,279	90,000		3,000	93,000	3,776			3,976	19,000		500	19,500	1915	
1916	53,953		6,781	60,734	7,571		1,000	8,571	151,645		4,000	155,645	6,525			7,125	21,000		1,500	22,500	1916	
1917	79,680		11,657	91,337	29,500		1,800	31,300	154,637		4,000	158,637	11,423			1,600	12,523		4,000	27,000	1917	
1918	102,137		16,117	118,254	34,950		2,800	38,750	189,436		6,810	196,253	14,300			1,900	16,200		5,131	50,490	1918	
1919	136,500		12,275	148,775	43,720		6,480	50,203	225,410		10,880	236,290	18,771			2,600	21,371		29,800	35,000	1919	
1920	144,131		29,789	173,920	69,862		10,802	80,664	277,993		16,205	293,298	21,026			2,900	23,926		5,030	34,161	1920	
1921	157,620		27,739	185,359	77,397		16,543	93,940	320,577		21,264	341,841	23,966			2,901	26,867		5,173	39,327	1921	
1922	178,775		31,941	210,716	94,940		18,000	112,940	356,143		26,399	382,542	27,410			3,227	30,637		6,722	52,792	1922	
1923	221,164		37,100	258,264	137,184		21,000	158,184	422,718		34,553	457,271	35,294			4,537	39,831		67,624	74,811	1923	
1924	253,888		41,555	295,443	169,563		22,522	191,085	475,182		50,039	525,221	38,831			4,808	43,639		78,846	88,762	1924	
1925	280,871	581	46,990	328,442	189,957	300	27,332	217,589	528,090		66,296	594,386	42,547			5,164	47,711	89,790		13,302	103,092	1925
1926	309,741	645	52,893	363,279	201,215	430	26,191	227,836	581,441		80,288	662,282	44,358			5,525	49,883	97,488	306	13,705	111,497	1926
1927	326,051	616	57,916	384,583	217,102	587	28,130	245,819	609,245	550	88,494	698,289	45,539			6,415	51,955	97,581	581	13,518	111,680	1927
1928	344,421	556	57,898	402,875	215,113	674	35,769	251,556	646,200	547	95,388	742,135	48,760			7,576	56,336	111,905	600	14,051	126,556	1928
1929	379,169	826	62,346	442,341	228,011	704	40,173	268,888	688,907	540	104,055	793,502	51,880			8,800	60,680	131,955	500	15,995	151,450	1929
1930	382,270	604	69,188	452,062	225,101	799	40,373	266,273	676,909	543	105,110	782,562	51,579			9,922	61,501	139,286	447	16,943	156,676	1930
1931	360,114	682	60,082	420,878	213,170	779	39,359	253,308	639,944	532	113,773	754,249	51,388			10,713	62,101	154,782	552	18,185	173,519	1931
1932	380,799	689	63,826	445,314	191,415	806	32,916	225,137	587,454	452	108,047	695,953	46,530			9,879	56,209	142,193	697	18,286	161,176	1932
1933	364,287	571	62,518	427,376	193,085	485	33,415	226,985	566,045	405	104,347	670,797	41,917			10,643	52,560	139,252	796	16,742	149,790	1933
1934	357,280	637	64,321	422,238	191,630	437	31,088	223,155	588,733	446	120,180	709,359	31,888			13,102	64,990	145,065	742	17,263	163,070	1934
1935	384,332	662	68,665	453,660	212,432	644	35,303	248,379	623,352	541	130,144	754,037	35,405			14,593	69,998	152,775	1,079	17,610	171,464	1935
1936	419,493	729	79,538	499,760	235,913	619	43,483	280,015	690,041	484	144,653	835,178	61,129			15,474	76,603	151,725	1,197	18,397	181,319	1936
1937	450,143	763	84,577	535,483	245,440	722	44,675	290,837	712,510	656	141,208	854,374	64,459			17,378	81,837	163,886	1,371	18,662	184,119	1937
1938	439,328	800	83,200	523,328	236,024	613	45,054	275,691	703,227	580	136,404	840,291	69,176			17,589	80,765	147,495	1,119	14,249	162,863	1938
1939	449,333	972	85,494	535,799	237,189	689	48,289	286,167	705,135	616	142,907	848,658	64,826	118		17,930	82,884	149,745	1,210	13,718	164,673	1939
1940	473,048	1,213	88,234	562,495	250,294	744	51,520	302,558	750,953	711	149,251	900,915	66,613			18,899	85,657	146,612	1,374	13,928	161,914	1940
1941	520,599	1,659	94,772	617,030	279,700	829	55,301	335,810	793,894	916	159,786	954,596	71,017			20,302	91,459	158,616	1,651	15,803	174,070	1941
1942	514,662	2,130	93,517	610,309	245,669	1,091	49,476	296,236	756,004	899	144,684	881,587	66,516			20,134	86,786	143,722	2,999	11,942	158,663	1942
1943	500,790	1,753	94,042	596,585	223,687	1,160	51,270	276,117	702,734	1,186	136,371	840,291	62,381			19,977	82,741	117,877	2,303	14,976	135,156	1943
1944	505,153	1,960	96,168	603,281	218,118	1,258	55,743	274,919	679,987	2,758	139,635	822,380	61,265			19,477	81,147	108,477	2,115	13,405	123,997	1944
1945	509,831	1,834	102,562	614,227	222,090	1,328	60,944	284,362	675,143	1,886	142,718	819,752	61,826			20,203	82,422	94,763	2,170	13,637	110,570	1945
1946	525,964	1,549	117,173	644,686	258,874	1,348	63,942	324,164	744,911	1,998	160,940	907,849	66,812			24,177	91,429	110,250	2,148	14,954	127,352	1946

1/ MOTOR-VEHICLE REGISTRATION RECORDS OF EARLIER YEARS ARE INCOMPLETE, AND IN SOME CASES, CONTRADICTORY. THE FIGURES IN THESE TABLES ARE BASED ON MANY SOURCES, AND NECESSARILY INCLUDE NUMEROUS ADJUSTMENTS AND ESTIMATES. THE SEGREGATION OF BUSSES FROM OTHER VEHICLES IN THIS TABLE IS CARRIED BACK AS MANY YEARS AS PRACTICAL FOR EACH STATE, BUT THE FIRST YEAR FOR WHICH THE SEGREGATION WAS POSSIBLE VARIES CONSIDERABLY. THE REGISTRATION YEARS OF THE STATES ARE NOT THE SAME. TO OBTAIN UNIFORMITY, ALL FIGURES IN THIS TABLE HAVE BEEN ADJUSTED TO A CALENDAR YEAR BASIS.

Motor Vehicles

PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

STATE MOTOR-VEHICLE RECEIPTS-NATIONAL SUMMARY BY YEARS, 1901-1946 1/

TABLE MV-202
ISSUED JULY 1947

YEAR	TOTAL RECEIPTS	REGISTRATION FEES							MISCELLANEOUS RECEIPTS										YEAR
		MOTOR VEHICLES				OTHER VEHICLES			DEALERS LICENSES	OPERATORS AND CHAUFFEURS PERMITS	CERTIFICATE OF TITLE FEES	SPECIAL TITLING TAXES	FINES AND PENALTIES	TRANSFER OR REREGISTRATION FEES	ESTIMATED SERVICE CHARGES, LOCAL COLLECTIONS	CARAVAN FEES	OTHER RECEIPTS LESS UNCLASSIFIED REFUNDS	TOTAL	
		AUTO-MOBILES (INCLUDING TAXICABS)	BUSSES	TRUCKS AND TRACTOR TRUCKS	TOTAL	TRAILERS	MOTOR-CYCLES	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	
1901	1																		1901
1902	1																		1902
1903	27																		1903
1904	33																		1904
1905	63																		1905
1906	193																		1906
1907	336																		1907
1908	486																		1908
1909	943																		1909
1910	2,235																		1910
1911	3,967																		1911
1912	5,661																		1912
1913	8,192																		1913
1914	12,385																		1914
1915	18,248																		1915
1916	25,866																		1916
1917	37,504																		1917
1918	51,478																		1918
1919	64,696																		1919
1920	101,557																		1920
1921	122,446																		1921
1922	151,761																		1922
1923	189,417																		1923
1924	224,832																		1924
1925	260,583																		1925
1926	288,236																		1926
1927	300,872																		1927
1928	322,577																		1928
1929	347,697																		1929
1930	355,580																		1930
1931	344,313																		1931
1932	325,104																		1932
1933	301,314																		1933
1934	307,260	188,078	2,274	73,750	264,102	4,600	328	269,030	1,754	19,970	5,290	-	2,099	5,747	1,593	-	1,777	38,230	1934
1935	322,974	194,182	2,496	78,292	274,970	5,582	324	280,876	1,913	21,426	6,460	-	2,135	6,946	1,454	-	1,764	42,098	1935
1936	359,783	213,247	2,535	88,176	303,958	7,123	317	311,398	2,068	23,512	8,211	-	2,480	7,910	1,499	-	2,795	48,385	1936
1937	399,613	229,369	2,944	95,895	328,208	8,818	384	337,410	2,322	33,036	9,458	-	2,955	9,207	1,344	-	3,881	62,203	1937
1938	388,825	232,963	2,874	94,912	330,749	8,951	361	340,061	2,350	21,555	6,597	2,123	2,724	7,360	2,421	-	3,634	48,764	1938
1939	412,494	240,222	3,269	99,478	342,969	10,138	426	353,533	2,444	28,443	7,704	2,849	2,408	8,806	2,547	-	3,760	58,961	1939
1940	439,178	255,116	3,491	102,538	361,145	12,174	452	373,771	2,668	29,898	9,448	3,605	2,959	9,525	2,827	-	4,477	65,407	1940
1941	490,666	283,326	4,232	114,504	402,062	14,989	485	417,536	2,792	32,507	10,575	5,895	3,230	10,430	3,150	-	4,551	73,130	1941
1942	448,968	264,662	5,915	110,512	381,089	15,282	565	396,936	1,961	26,766	6,254	3,060	3,050	5,441	2,883	-	3,117	52,032	1942
1943	425,022	241,727	6,427	108,284	356,438	14,660	510	371,608	1,477	30,905	4,816	2,688	3,195	4,421	2,809	165	2,938	53,414	1943
1944	419,479	237,576	8,090	111,409	357,075	15,514	561	373,150	1,589	23,718	4,400	3,151	3,350	3,826	2,528	205	3,562	46,329	1944
1945	440,341	237,207	9,024	120,692	366,923	18,086	685	385,694	1,859	30,622	4,496	3,389	3,315	3,719	2,677	311	4,259	54,647	1945
1946	520,780	260,010	9,334	147,582	416,926	23,917	1,267	441,910	2,886	38,500	7,920	9,051	4,433	6,196	3,677	761	5,446	78,870	1946

THE COMPLETE CLASSIFICATION
OF RECEIPTS IS NOT AVAILABLE
FOR YEARS PRIOR TO 1934

Highway Statistics, Summary to 1945

1/ MOTOR-CARRIER TAXES ARE INCLUDED WITH MOTOR-VEHICLE RECEIPTS FOR YEARS PRIOR TO 1934. THE DATA FOR THOSE YEARS DO NOT PERMIT A SATISFACTORY SEGREGATION.

PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

STATE MOTOR-CARRIER TAX RECEIPTS-NATIONAL SUMMARY BY YEARS, 1934-1946 ^{1/}

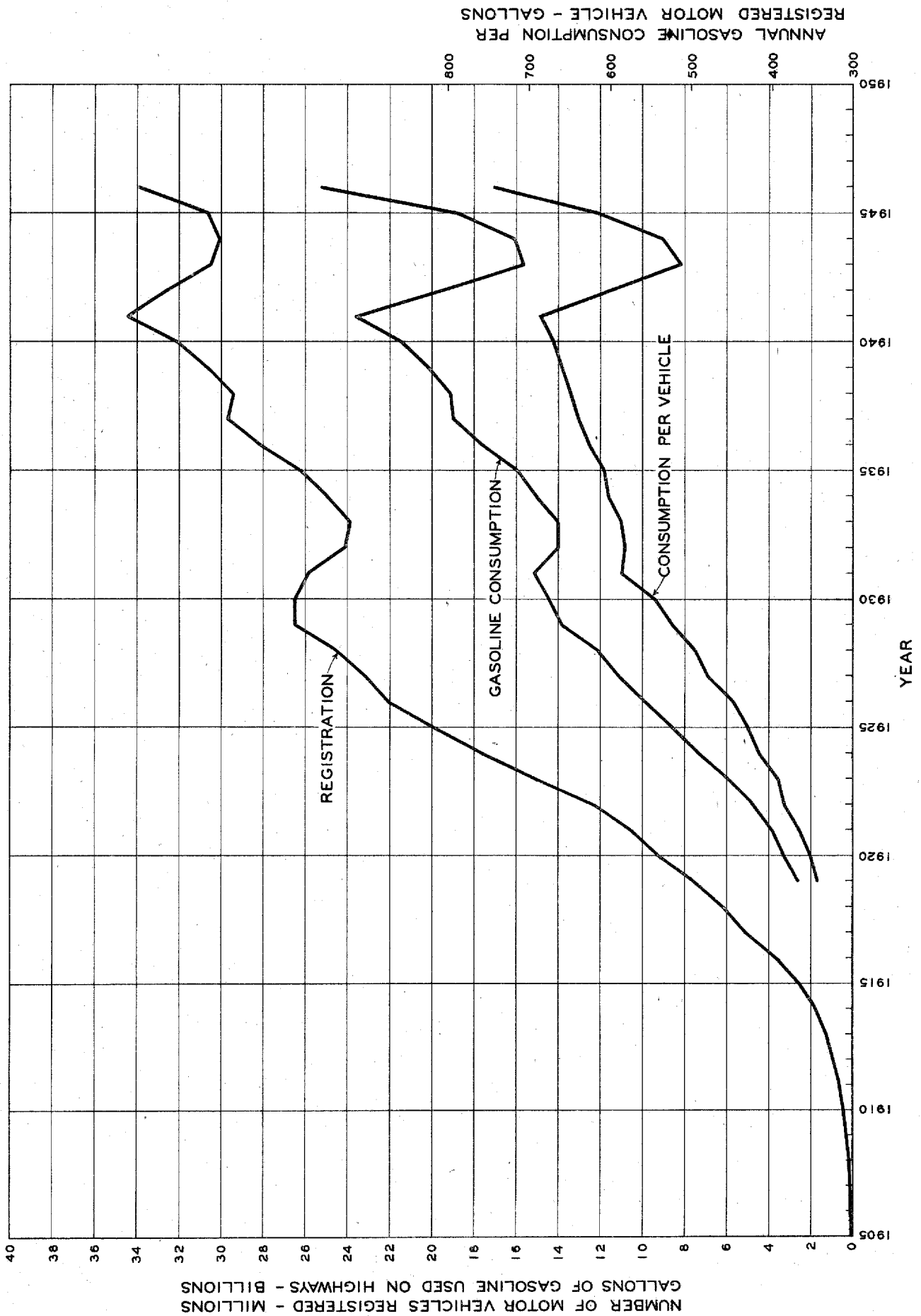
TABLE MC-201
ISSUED JULY 1947

YEAR	PROCEEDS OF STATE IMPOSTS ON MOTOR VEHICLES OPERATED FOR HIRE, AND OTHER MOTOR CARRIERS						TOTAL	YEAR
	GROSS RECEIPTS TAXES	MILEAGE TON-MILE, AND PASSENGER- MILE TAXES	SPECIAL LICENSE FEES AND FRANCHISE TAXES		CERTIFI- CATE OR PERMIT FEES	MISCEL- LANEOUS RECEIPTS		
			ON WEIGHT OR CAPACITY BASIS	ON FLAT RATE BASIS				
1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS		
1934	2,521	3,866	1,645	765	679	18	9,494	1934
1935	2,849	5,096	2,897	764	731	90	12,427	1935
1936	3,623	6,371	3,066	1,157	694	226	15,137	1936
1937	4,002	6,866	3,129	1,162	752	305	16,216	1937
1938	3,886	6,781	3,862	998	746	148	16,421	1938
1939	4,406	7,017	4,397	1,184	766	285	18,055	1939
1940	4,576	5,779	5,475	1,037	711	335	17,913	1940
1941	5,715	6,558	6,064	1,112	686	441	20,576	1941
1942	7,912	7,238	4,667	1,092	636	351	21,896	1942
1943	10,430	7,391	5,145	1,186	377	173	24,702	1943
1944	11,618	8,052	4,657	1,224	402	188	26,141	1944
1945	12,137	7,515	5,485	1,385	526	200	27,248	1945
1946	12,964	8,280	6,611	1,651	775	257	30,538	1946

^{1/} MOTOR-CARRIER TAXES ARE INCLUDED WITH MOTOR-VEHICLE RECEIPTS FOR YEARS PRIOR TO 1934. THE DATA FOR THOSE YEARS DO NOT PERMIT A SATISFACTORY SEGREGATION. MOTOR-VEHICLE RECEIPTS ARE GIVEN IN TABLE MV-202.

TREND IN MOTOR-VEHICLE REGISTRATION AND GASOLINE CONSUMPTION
1905 - 1946

FIGURE 1



4604

PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

OPERATION OF TRUCKS AND COMBINATIONS ON MAIN RURAL ROADS-1936, 1940-1946
PERCENT CARRYING LOADS

TABLE HT-1
ISSUED JULY 1947

YEAR	CENSUS REGION									
	NEW ENGLAND	MIDDLE ATLANTIC	SOUTH ATLANTIC	EAST NORTH CENTRAL	EAST SOUTH CENTRAL	WEST NORTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL ALL REGIONS
	(PERCENT)	(PERCENT)	(PERCENT)	(PERCENT)	(PERCENT)	(PERCENT)	(PERCENT)	(PERCENT)	(PERCENT)	(PERCENT)
ALL TRUCKS AND COMBINATIONS										
1936	69.0	66.1	61.5	64.8	60.5	62.1	57.4	58.8	64.7	62.8
1940	72.1	69.4	64.6	67.8	63.9	66.1	59.9	62.3	67.9	66.0
1941	72.9	70.3	65.6	68.7	64.8	67.0	60.6	62.6	68.8	66.7
1942	58.8	55.9	59.6	59.9	48.0	63.4	50.4	49.5	66.6	57.7
1943	56.3	57.4	56.8	62.3	52.1	63.3	48.7	49.3	66.7	57.7
1944	54.8	55.8	58.9	61.2	50.4	61.0	44.6	44.2	63.7	56.1
1945	53.8	54.6	57.4	58.7	47.0	58.8	42.6	45.8	65.4	55.1
1946	52.4	57.7	53.5	57.2	42.7	55.1	36.6	43.3	62.0	51.7
SINGLE UNIT TRUCKS										
1936	68.0	64.9	59.8	61.2	59.7	60.1	55.2	57.6	60.7	60.7
1940	71.9	68.8	63.4	64.8	63.2	65.2	58.6	61.4	64.2	64.5
1941	72.7	69.9	64.6	66.0	64.1	66.3	59.6	61.6	65.2	65.4
1942	55.7	53.4	57.5	53.6	44.6	63.4	44.9	45.6	61.5	54.0
1943	52.8	54.5	53.5	54.3	48.2	63.2	42.6	46.3	62.3	53.4
1944	51.4	53.5	55.2	52.8	46.3	59.9	39.6	39.4	54.1	50.9
1945	50.9	51.9	53.2	49.4	43.4	55.8	37.1	41.5	58.1	49.6
1946	48.2	55.8	48.4	50.5	38.6	52.2	31.3	38.1	53.3	46.4
TRUCK COMBINATIONS										
1936	73.7	72.1	68.9	74.4	69.1	72.2	67.1	69.6	80.3	72.2
1940	74.1	72.1	68.8	74.4	70.6	69.9	64.4	69.7	80.3	71.6
1941	74.3	72.1	69.0	74.3	70.5	70.1	64.5	69.7	80.4	71.6
1942	75.1	69.6	64.8	71.0	66.7	63.3	66.4	69.8	80.7	68.2
1943	70.8	65.4	64.1	76.5	69.9	63.6	66.2	66.7	75.8	69.1
1944	69.3	63.1	67.2	76.1	68.7	64.7	58.5	70.8	80.1	69.4
1945	66.4	62.3	67.5	74.4	69.5	63.8	58.2	71.5	77.3	69.2
1946	57.2	63.4	67.0	70.6	62.6	65.2	53.2	66.8	73.1	66.2

OPERATION OF TRUCKS AND COMBINATIONS ON MAIN RURAL ROADS-1936, 1940-1946
AVERAGE CARRIED LOADS

TABLE HT-2
ISSUED JULY 1947

YEAR	CENSUS REGION									
	NEW ENGLAND	MIDDLE ATLANTIC	SOUTH ATLANTIC	EAST NORTH CENTRAL	EAST SOUTH CENTRAL	WEST NORTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL ALL REGIONS
	(TONS)	(TONS)	(TONS)	(TONS)	(TONS)	(TONS)	(TONS)	(TONS)	(TONS)	(TONS)
ALL TRUCKS AND COMBINATIONS										
1936	2.31	2.56	3.06	3.27	2.46	2.76	2.48	2.59	3.88	2.90
1940	2.64	3.09	3.58	3.77	2.84	3.06	2.70	2.99	4.51	3.32
1941	2.79	3.41	3.88	4.05	3.13	3.23	2.99	3.39	5.13	3.64
1942	3.44	4.00	4.33	4.51	3.62	3.20	3.55	4.01	5.79	4.12
1943	3.80	4.16	4.76	4.74	3.95	3.30	3.64	3.95	6.34	4.38
1944	3.97	4.14	4.85	4.86	4.19	3.41	3.78	4.52	6.85	4.63
1945	3.92	4.30	4.84	5.15	4.01	3.67	3.79	4.63	7.05	4.84
1946	3.99	4.10	4.79	4.81	4.04	3.72	4.16	4.88	8.12	4.84
SINGLE UNIT TRUCKS										
1936	1.83	1.62	2.10	1.69	2.18	1.84	1.94	1.99	1.77	1.86
1940	2.08	1.87	2.48	1.95	2.51	2.04	2.10	2.27	2.02	2.13
1941	2.22	2.14	2.61	2.10	2.70	2.09	2.23	2.46	2.14	2.29
1942	2.25	2.23	2.47	2.11	2.66	1.99	2.25	2.41	2.12	2.24
1943	2.34	2.24	2.63	2.18	2.75	2.06	2.17	2.39	2.24	2.30
1944	2.42	2.35	2.52	2.13	2.90	1.94	2.47	2.60	2.45	2.36
1945	2.27	2.36	2.48	2.38	2.72	1.96	2.54	2.51	2.57	2.40
1946	2.24	2.18	2.38	2.17	2.54	1.97	2.65	2.59	2.45	2.31
TRUCK COMBINATIONS										
1936	7.21	7.55	6.60	6.73	5.14	6.57	4.48	7.19	10.18	6.90
1940	7.85	8.16	7.12	7.18	5.55	7.16	4.76	7.90	11.01	7.41
1941	8.08	8.67	8.05	7.71	6.58	7.79	5.60	9.45	12.84	8.23
1942	8.04	8.54	8.53	7.67	7.16	7.71	6.13	9.57	13.63	8.47
1943	8.75	8.69	8.75	7.98	7.64	7.76	6.33	10.23	13.44	8.74
1944	8.88	8.87	9.06	8.18	8.08	8.14	6.28	10.66	11.89	8.96
1945	9.31	8.95	9.28	8.27	8.23	8.57	6.05	10.66	12.49	9.31
1946	9.40	9.25	9.48	8.59	8.60	8.74	6.93	10.81	13.40	9.70

Highway Statistics, Summary to 1945

PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

OPERATION OF TRUCKS AND COMBINATIONS ON MAIN RURAL ROADS-1936, 1942-1946
AVERAGE MAXIMUM AXLE LOADS

TABLE HT-3
ISSUED JULY 1947

YEAR	CENSUS REGION									
	NEW ENGLAND	MIDDLE ATLANTIC	SOUTH ATLANTIC	EAST NORTH CENTRAL	EAST SOUTH CENTRAL	WEST NORTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL ALL REGIONS
	(POUNDS)	(POUNDS)	(POUNDS)	(POUNDS)	(POUNDS)	(POUNDS)	(POUNDS)	(POUNDS)	(POUNDS)	(POUNDS)
ALL TRUCKS AND COMBINATIONS										
1936	7,687	7,858	8,488	8,290	7,215	7,593	5,868	6,051	7,094	7,552
1942	9,310	10,865	9,146	10,259	8,320	8,798	7,441	8,225	8,980	9,160
1943	9,643	10,440	9,452	10,915	6,431	9,060	7,585	8,313	10,207	9,411
1944	10,221	11,318	10,246	11,109	9,372	9,218	7,777	8,551	10,207	9,967
1945	10,005	11,584	9,950	11,678	9,624	9,300	7,673	8,658	9,995	10,017
1946	9,611	11,054	9,698	11,047	8,982	9,228	8,452	9,035	10,093	9,881
SINGLE UNIT TRUCKS										
1936	6,085	6,779	7,589	6,806	6,962	6,565	5,134	5,444	5,967	6,566
1942	7,377	8,938	7,204	7,859	7,444	7,019	5,422	6,785	7,244	7,294
1943	8,068	8,725	7,229	8,335	7,366	7,391	5,344	6,990	7,632	7,432
1944	8,372	9,118	8,070	8,085	8,152	7,167	5,298	7,110	8,268	7,857
1945	7,990	9,346	7,632	8,595	8,003	7,212	5,834	7,110	8,497	7,869
1946	7,688	8,924	7,161	8,273	7,384	7,117	6,455	7,109	8,213	7,645
TRUCK COMBINATIONS										
1936	13,951	13,551	11,391	12,090	8,899	11,594	8,391	11,284	11,176	11,449
1942	14,605	16,027	14,416	13,789	11,732	13,560	12,050	13,896	13,255	13,788
1943	14,966	16,135	14,612	14,466	12,036	13,488	12,247	14,176	13,444	14,072
1944	15,758	16,769	15,709	14,659	13,001	14,118	11,981	13,769	13,746	14,048
1945	16,061	16,768	15,403	14,797	14,157	14,633	14,297	14,118	13,504	14,015
1946	16,051	16,979	15,935	14,949	14,566	14,585	12,959	14,669	11,097	14,722

TRENDS IN OPERATION OF TRUCKS AND COMBINATIONS ON MAIN RURAL ROADS-1936, 1942-1946
FREQUENCY OF HEAVY AXLE LOADS
NUMBER PER 1,000 VEHICLES-LOADED AND EMPTY TRUCKS AND COMBINATIONS

TABLE HT-4
ISSUED JULY 1947

YEAR	CENSUS REGION									
	NEW ENGLAND	MIDDLE ATLANTIC	SOUTH ATLANTIC	EAST NORTH CENTRAL	EAST SOUTH CENTRAL	WEST NORTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL ALL REGIONS
16,000 POUNDS OR MORE										
1936	48	40	7	14	1	5	4	5	3	13
1942	65	91	45	48	14	29	18	24	24	41
1943	73	128	50	62	7	32	23	33	18	49
1944	108	138	64	70	29	57	28	20	62	64
1945	109	149	78	74	30	41	25	44	47	67
1946	88	151	80	93	39	49	13	45	42	68
20,000 POUNDS OR MORE										
1936	21	18	1	4	1/0	1/0	2	3	1	5
1942	42	63	17	16	1/0	1/0	11	10	2	18
1943	45	75	8	15	1/0	1/0	7	8	3	17
1944	55	72	23	17	11	7	9	7	17	23
1945	62	75	26	10	15	8	8	12	13	23
1946	50	85	27	27	16	13	4	12	6	26
22,000 POUNDS OR MORE										
1936	8	7	1/0	2	1/0	1/0	1/0	2	1/0	2
1942	12	18	4	3	4	1	2	1	2	5
1943	14	28	2	4	1/0	1	5	5	1/0	6
1944	25	48	9	5	3	1	5	2	3	11
1945	29	33	7	5	6	1	2	3	3	9
1946	21	42	10	6	5	3	1	5	2	10

1/ LESS THAN 5 PER 10,000.

TRENDS IN OPERATION OF TRUCKS AND COMBINATIONS ON MAIN RURAL ROADS-1936, 1942-1946
FREQUENCY OF HEAVY LOADS
NUMBER PER 1,000 VEHICLES-LOADED AND EMPTY TRUCKS AND COMBINATIONS

TABLE HT-5
ISSUED JULY 1947

YEAR	CENSUS REGION									
	NEW ENGLAND	MIDDLE ATLANTIC	SOUTH ATLANTIC	EAST NORTH CENTRAL	EAST SOUTH CENTRAL	WEST NORTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL ALL REGIONS
30,000 POUNDS OR MORE										
1936	58	62	32	65	7	34	8	20	97	43
1942	97	142	97	175	39	91	59	76	155	111
1943	107	159	120	199	50	105	69	83	165	125
1944	120	172	120	221	69	110	62	80	170	134
1945	113	160	133	233	57	114	73	98	156	144
1946	118	189	125	194	121	112	65	92	193	132
40,000 POUNDS OR MORE										
1936	15	17	3	13	1	2	1	7	47	11
1942	20	48	21	40	2	16	8	41	110	33
1943	40	59	24	48	3	35	11	46	119	41
1944	51	70	32	53	13	27	14	42	109	47
1945	50	77	43	72	12	33	20	54	116	50
1946	53	80	44	80	41	45	18	53	133	60
50,000 POUNDS OR MORE										
1936	1	3	1/0	5	1/0	1/0	1/0	3	24	3
1942	3	12	1	10	1	1	1	21	81	12
1943	4	17	1/0	16	1/0	3	2	28	59	15
1944	6	16	3	21	1/0	7	2	22	83	19
1945	10	18	2	28	1	11	3	22	85	23
1946	9	25	6	36	4	14	6	31	104	26

1/ LESS THAN 5 PER 10,000.

PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

OPERATION OF TRUCKS AND COMBINATIONS ON MAIN RURAL ROADS-1936, 1940-1946
TRAVEL IN VEHICLE-MILES, LOADED AND EMPTY TRUCKS AND COMBINATIONS ^{1/}

TABLE HT-6
ISSUED JULY 1947

YEAR	CENSUS REGION									
	NEW ENGLAND	MIDDLE ATLANTIC	SOUTH ATLANTIC	EAST NORTH CENTRAL	EAST SOUTH CENTRAL	WEST NORTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL ALL REGIONS
	(MILLIONS)	(MILLIONS)	(MILLIONS)	(MILLIONS)	(MILLIONS)	(MILLIONS)	(MILLIONS)	(MILLIONS)	(MILLIONS)	(MILLIONS)
ALL TRUCKS AND COMBINATIONS										
1936	755	2,361	2,406	2,696	1,013	2,124	1,848	912	1,292	15,407
1940	916	3,156	3,537	3,823	1,450	2,701	2,542	1,274	1,701	21,100
1941	981	3,448	4,315	4,305	1,632	3,172	2,994	1,316	2,021	24,184
1942	741	2,440	3,348	3,140	1,201	2,627	2,727	1,184	1,810	19,218
1943	645	2,079	2,917	2,839	1,023	2,392	2,626	1,070	1,738	17,359
1944	657	2,171	2,917	2,744	1,119	2,135	2,426	1,078	1,987	17,234
1945	770	2,337	3,007	2,941	1,134	2,367	2,584	1,119	2,648	18,907
1946	954	2,968	4,149	3,665	1,603	3,217	3,591	1,640	2,559	24,346
SINGLE UNIT TRUCKS										
1936	693	1,980	1,950	1,959	928	1,774	1,513	823	1,030	12,650
1940	829	2,567	2,754	2,609	1,308	2,192	2,010	1,127	1,303	16,699
1941	888	2,793	3,358	2,926	1,469	2,563	2,362	1,158	1,539	19,056
1942	621	1,838	2,405	1,996	1,017	2,067	2,033	996	1,335	14,308
1943	531	1,536	2,038	1,817	896	1,876	1,947	913	1,178	12,672
1944	532	1,646	2,003	1,747	914	1,666	1,789	913	1,249	12,459
1945	624	1,735	2,122	1,848	938	1,854	1,914	932	1,635	13,602
1946	783	2,235	3,025	2,444	1,332	2,515	2,724	1,344	1,436	17,836
TRUCK COMBINATIONS										
1936	62	381	456	737	85	350	335	89	262	2,757
1940	87	589	783	1,214	142	509	532	147	398	4,401
1941	93	655	957	1,379	163	609	632	158	482	5,128
1942	120	602	943	1,144	184	560	694	188	475	4,910
1943	114	543	909	1,022	187	516	679	157	560	4,687
1944	125	525	914	997	205	469	637	165	738	4,775
1945	146	602	885	1,093	196	513	670	187	1,013	5,305
1946	171	733	1,124	1,221	271	702	867	296	1,123	6,508

^{1/} DATA INCLUDE MILITARY TRAFFIC.

OPERATION OF TRUCKS AND COMBINATIONS ON MAIN RURAL ROADS-1936, 1940-1946
TOTAL MOVEMENTS IN TON-MILES, LOADED AND EMPTY TRUCKS AND COMBINATIONS

TABLE HT-7
ISSUED JULY 1947

YEAR	CENSUS REGION									
	NEW ENGLAND	MIDDLE ATLANTIC	SOUTH ATLANTIC	EAST NORTH CENTRAL	EAST SOUTH CENTRAL	WEST NORTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL ALL REGIONS
	(MILLIONS)	(MILLIONS)	(MILLIONS)	(MILLIONS)	(MILLIONS)	(MILLIONS)	(MILLIONS)	(MILLIONS)	(MILLIONS)	(MILLIONS)
ALL TRUCKS AND COMBINATIONS										
1936	1,192	4,156	4,525	5,715	1,509	3,645	2,629	1,388	3,246	28,005
1940	1,744	6,771	8,170	9,772	2,636	5,467	4,101	2,378	5,208	46,247
1941	1,993	8,267	10,983	11,962	3,303	6,873	5,427	2,796	7,133	58,737
1942	1,498	5,461	8,635	8,488	2,085	5,334	4,877	2,351	6,975	45,704
1943	1,378	4,964	7,970	8,382	2,107	4,995	4,645	2,084	7,351	43,876
1944	1,430	5,014	8,346	8,172	2,364	4,433	4,086	2,171	8,680	44,696
1945	1,623	5,487	8,350	8,897	2,137	5,112	4,166	2,375	12,217	50,364
1946	1,996	7,024	10,637	10,081	2,761	6,585	5,462	3,464	12,882	60,892
SINGLE UNIT TRUCKS										
1936	860	2,080	2,451	2,027	1,209	1,962	1,621	943	1,105	14,258
1940	1,240	3,306	4,333	3,294	2,080	2,912	2,472	1,570	1,692	22,899
1941	1,436	4,175	5,664	4,064	2,546	3,550	3,144	1,756	2,152	28,487
1942	778	2,190	3,424	2,257	1,206	2,604	2,051	1,093	1,743	17,346
1943	655	1,880	2,874	2,149	1,108	2,448	1,801	1,011	1,645	15,571
1944	661	2,073	2,782	1,967	1,226	1,964	1,747	910	1,657	14,987
1945	721	2,129	2,803	2,176	1,109	2,053	1,808	951	2,436	16,186
1946	844	2,720	3,494	2,685	1,304	2,582	2,265	1,328	1,879	19,101
TRUCK COMBINATIONS										
1936	332	2,076	2,074	3,688	300	1,683	1,008	445	2,141	13,747
1940	504	3,465	3,837	6,478	556	2,555	1,629	808	3,516	23,548
1941	557	4,092	5,319	7,898	757	3,323	2,283	1,040	4,981	30,250
1942	720	3,271	5,211	6,231	879	2,730	2,826	1,258	5,232	28,358
1943	723	3,084	5,096	6,233	999	2,547	2,844	1,073	5,706	28,305
1944	769	2,941	5,504	6,205	1,198	2,469	2,339	1,261	7,023	29,709
1945	902	3,358	5,547	6,721	1,028	3,059	2,358	1,424	9,781	34,178
1946	1,152	4,304	7,143	7,396	1,457	4,003	3,197	2,136	11,003	41,791

PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

CLASSIFIED ESTIMATE OF TRAVEL BY MOTOR VEHICLES, 1936-1946

TABLE VM-201
ISSUED AUGUST 1947

ITEM	TRAVEL IN EACH CALENDAR YEAR IN MILLION VEHICLE-MILES ^{1/}										
	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946
PASSENGER CARS (INCLUDING TAXICABS):											
RURAL TRAVEL	99,327	106,399	107,786	113,980	120,499	133,891	100,107	71,510	74,321	90,162	134,013
URBAN TRAVEL	109,327	117,068	116,388	121,649	129,060	141,794	118,132	90,278	91,752	109,437	146,444
TOTAL	208,654	223,467	224,174	235,629	249,559	275,685	218,239	161,788	166,073	199,599	280,457
BUSES:											
COMMERCIAL BUSES:											
RURAL TRAVEL	733	771	771	771	808	878	1,036	1,139	1,327	1,295	1,413
URBAN TRAVEL	1,031	1,083	1,083	1,085	1,136	1,234	1,456	1,601	1,866	1,821	1,987
TOTAL	1,764	1,854	1,854	1,856	1,944	2,112	2,492	2,740	3,193	3,116	3,400
SCHOOL AND NON-REVENUE BUSES:											
RURAL TRAVEL	542	573	588	627	640	635	573	562	545	577	586
URBAN TRAVEL	61	65	66	71	73	73	65	63	61	65	66
TOTAL	603	638	654	698	713	708	638	625	606	642	652
ALL BUSES:											
RURAL TRAVEL	1,275	1,344	1,359	1,398	1,448	1,513	1,609	1,701	1,872	1,872	1,999
URBAN TRAVEL	1,092	1,148	1,149	1,156	1,209	1,307	1,521	1,664	1,927	1,886	2,053
TOTAL	2,367	2,492	2,508	2,554	2,657	2,820	3,130	3,365	3,799	3,758	4,052
ALL PASSENGER VEHICLES:											
RURAL TRAVEL	100,602	107,743	109,145	115,378	121,947	135,404	101,716	73,211	76,193	92,034	136,012
URBAN TRAVEL	110,419	118,216	117,537	122,805	130,269	143,101	119,653	91,942	93,679	111,323	148,497
TOTAL	211,021	225,959	226,682	238,183	252,216	278,505	221,369	165,153	169,872	203,357	284,509
TRUCKS AND COMBINATIONS:											
RURAL TRAVEL	22,076	24,295	25,768	27,771	30,203	34,401	27,145	24,546	24,637	27,149	34,594
URBAN TRAVEL	19,031	19,856	18,727	19,448	19,724	20,490	18,582	17,048	17,071	18,838	21,552
TOTAL	41,107	44,151	44,495	47,219	49,927	54,891	45,727	41,594	41,708	45,987	56,146
ALL MOTOR VEHICLES:											
RURAL TRAVEL	122,678	132,038	134,913	143,149	152,150	169,805	128,861	97,757	100,830	119,183	170,606
URBAN TRAVEL	129,450	138,072	136,264	142,253	149,993	163,591	138,235	108,990	110,750	130,161	170,049
TOTAL	252,128	270,110	271,177	285,402	302,143	333,396	267,096	206,747	211,580	249,344	340,655

^{1/} FOR YEARS SUBSEQUENT TO 1941, FIGURES DO NOT INCLUDE TRAVEL OF VEHICLES OWNED BY THE MILITARY SERVICES. FOR A DISCUSSION OF THE METHOD OF ANALYSIS USED IN MAKING THESE ESTIMATES, SEE TRENDS IN MOTOR-VEHICLE TRAVEL, 1936 TO 1945, PUBLIC ROADS, VOL. 24, NO. 10, OCT.-NOV.-DEC., 1946, PP. 261 TO 267.

HIGHWAY TAXATION

A State highway-user tax is defined as a special tax or fee levied upon motor-vehicle users because of their use of the highways. Highway-user taxes include motor-fuel taxes, motor-vehicle registration and associated fees, and special taxes applicable only to motor carriers, and are separate and apart from property, excise, business, or other taxes paid by the general public.

For analytical purposes, each type of revenue has been traced to its ultimate disposition or allocation. In many States, specific portions of the revenue 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 highway fund, and a few have a general State fund into which go all types of revenue. For the latter group of States, each particular appropriation or expenditure for highway purposes is considered to have been made from motor-fuel taxes, motor-vehicle registration fees, and motor-

carrier taxes in proportion to the relative amount of revenue received from each of these three sources.

Table DF-201 records the disposition of each type of State highway-user revenue by national totals, beginning with the year 1925. Revenues available for distribution correspond with those given in tables G-201, MV-202, and MC-201 for the same years, and are also in agreement with the highway-user revenues reported in table SF-201 for 1937 and subsequent years.

Figure 2, page 38, illustrates the increase in motor-fuel tax revenues and motor-vehicle revenues, by years, since the first imposition of these taxes.

In addition to the highway-user taxes levied by the States, certain excise and use taxes relative to motor vehicles have been collected by the Federal Government since 1917. The proceeds of these taxes, by years, are given in table E-3, with the estimated amounts paid by highway users shown separately.

PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

DISPOSITION OF RECEIPTS FROM STATE IMPOSTS ON HIGHWAY USERS

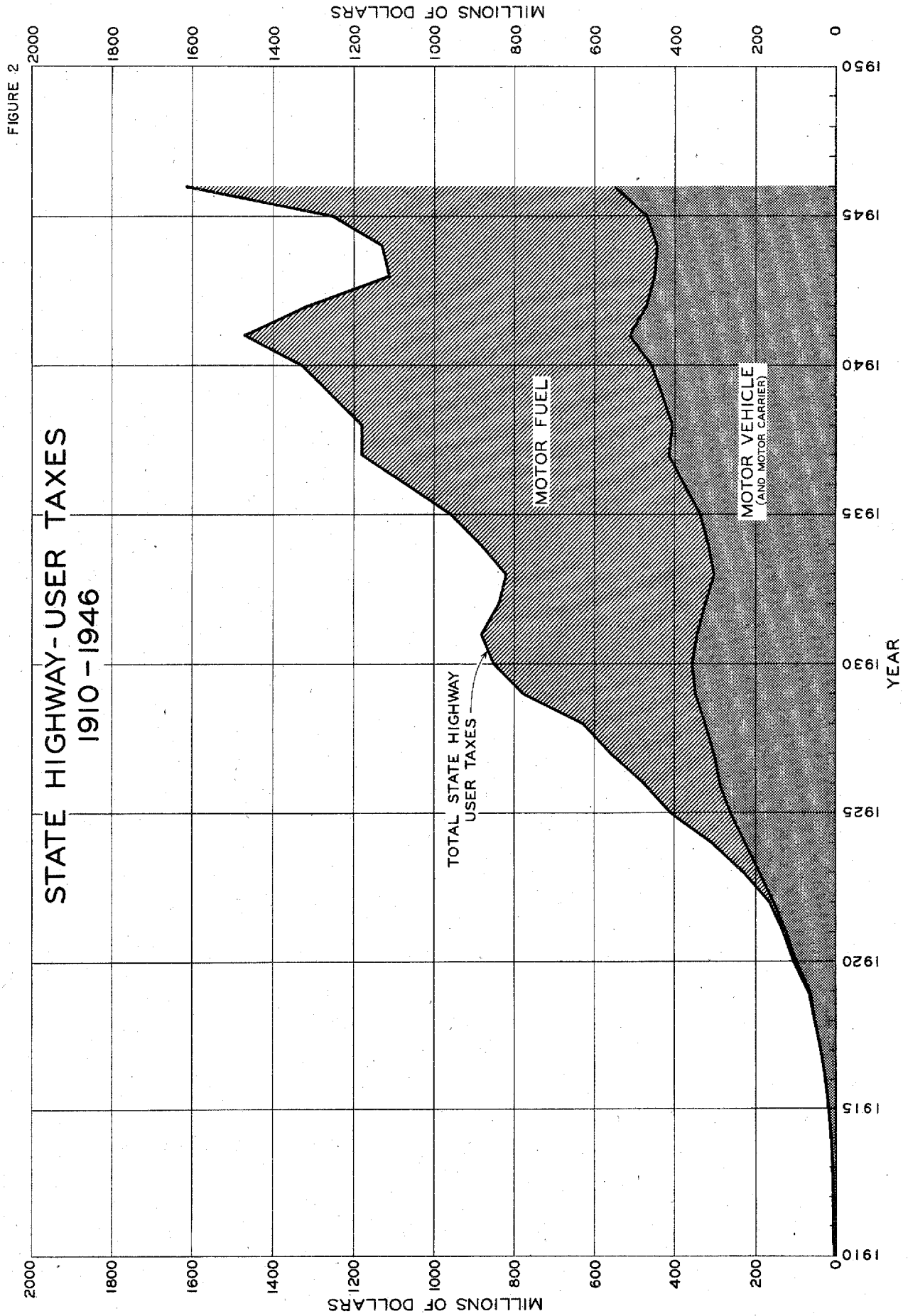
SUMMARY OF NATIONAL TOTALS BY YEARS, 1925-1945

TABLE DF-201
SHEET 1 OF 2
REVISED JULY 1947

COMPILED FROM REPORTS OF STATE AUTHORITIES

YEAR	CLASSIFICATION OF RECEIPTS	NET TOTAL RECEIPTS OF CALENDAR YEAR	ADJUSTMENTS DUE TO UN-DISTRIBUTED BALANCED FUNDS, TRANSIT, ETC.	RECEIPTS AVAILABLE FOR DISTRIBUTION	EXPENSE OF COLLECTING AND ADMINISTERING HIGHWAY-USER REVENUES	NET FUNDS DISTRIBUTED	FOR STATE HIGHWAY PURPOSES					FOR LOCAL ROADS AND STREETS				FOR NONHIGHWAY PURPOSES					YEAR		
							CONSTRUCTION, MAINTENANCE, AND ADMINISTRATION		STATE HIGHWAY POLICE AND SAFETY	SERVICE OF OBLIGATIONS FOR STATE HIGHWAYS			COUNTY AND OTHER LOCAL ROADS	CITY STREETS	SERVICE OF OBLIGATIONS FOR LOCAL ROADS	TOTAL	TO GENERAL FUNDS	RELIEF OF UNEMPLOYMENT OR DESTITUTION	EDUCATION	OTHER PURPOSES		TOTAL	
							STATE HIGHWAYS	STATE PARK AND FOREST ROADS, ETC.		BONDS AND NOTES	STATE ASSUMED LOCAL OBLIGATIONS	TOTAL											
1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS			
1925	MOTOR-FUEL MOTOR-VEHICLE TOTAL	148,358 266,583 408,941	-2,866 -376 -3,242	145,492 266,207 405,699	217 11,744 11,961	145,275 248,463 393,738	97,149 179,214 276,363	- 61 61	- 924 924	4,980 18,300 23,280	- - -	4,980 18,300 23,280	102,129 198,499 300,628	31,849 48,397 80,246	3,988 - 3,988	873 824 1,697	36,710 49,221 85,931	5,276 743 6,019	- - -	1,160 - 1,160	- - -	6,436 743 7,179	1925
1926	MOTOR-FUEL MOTOR-VEHICLE TOTAL	187,603 288,236 475,839	- 46 46	187,603 288,282 475,885	239 16,111 16,350	187,364 272,171 459,535	129,545 190,794 320,339	- - -	- 492 492	4,330 19,860 24,190	- 3,612 3,612	4,330 23,472 27,802	133,875 214,758 348,633	43,609 51,702 95,311	5,450 527 5,977	909 1,802 2,711	49,968 54,031 103,999	2,214 3,382 5,596	- - -	1,307 - 1,307	- - -	3,521 3,382 6,903	1926
1927	MOTOR-FUEL MOTOR-VEHICLE TOTAL	258,967 300,872 559,839	-196 47 -149	258,771 300,919 559,690	500 14,876 15,376	258,271 286,043 544,314	184,354 189,845 374,199	- - -	- 539 539	6,856 30,660 37,516	3,024 5,888 8,912	9,880 36,548 46,428	194,234 226,932 421,166	55,440 53,378 109,018	3,259 538 3,797	- 1,540 1,540	58,699 55,656 114,355	411 3,455 3,866	- - -	4,529 - 4,529	398 - 398	5,338 3,455 8,793	1927
1928	MOTOR-FUEL MOTOR-VEHICLE TOTAL	305,234 322,577 627,811	-837 -92 -929	304,397 322,485 626,882	695 15,180 15,875	303,702 307,305 611,007	211,262 189,180 400,442	- - -	- 1,592 1,592	14,269 26,263 40,532	3,351 5,563 8,914	17,620 31,826 49,446	228,882 242,598 471,480	57,381 60,399 117,780	9,294 607 9,701	- - -	66,475 61,306 127,781	21 3,701 3,722	- - -	7,763 - 7,763	561 - 561	8,345 3,701 12,046	1928
1929	MOTOR-FUEL MOTOR-VEHICLE TOTAL	431,636 347,697 779,333	-282 -101 -383	431,354 347,596 778,950	778 17,448 18,226	430,576 330,148 760,724	298,178 223,398 521,576	- 251 251	- 1,480 1,480	19,920 27,412 47,332	3,452 5,772 9,224	23,372 33,184 56,556	321,550 258,313 579,863	85,114 66,861 151,975	13,596 593 14,189	- - -	98,710 67,454 166,164	956 4,381 5,337	- - -	9,270 - 9,270	90 - 90	10,316 4,681 14,997	1929
1930	MOTOR-FUEL MOTOR-VEHICLE TOTAL	434,683 335,330 850,263	-61 -61 -122	434,622 335,519 850,141	1,122 19,197 20,319	433,500 336,322 829,822	339,185 222,140 561,325	- 251 251	- 3,455 3,455	20,870 30,867 51,737	5,638 5,443 11,081	26,508 36,310 62,818	365,693 262,162 627,855	96,226 68,578 164,804	11,843 619 12,462	4,541 - 4,541	112,610 69,197 181,807	1,426 4,965 6,391	- - -	13,404 - 13,404	367 - 367	15,197 4,965 20,162	1930
1931	MOTOR-FUEL MOTOR-VEHICLE TOTAL	537,589 344,313 881,902	-146 -36 -182	537,443 344,277 881,720	2,789 20,276 23,065	534,654 324,001 858,655	354,243 200,734 554,977	- 201 201	- 4,616 4,616	27,694 33,860 61,554	9,013 8,715 17,728	36,707 42,575 79,282	390,950 281,126 672,076	100,074 70,044 170,118	19,450 630 20,080	5,781 - 5,781	125,305 67,674 192,979	2,413 4,986 7,399	1,000 - 1,000	12,904 215 13,119	2,082 - 2,082	18,999 5,201 23,600	1931
1932	MOTOR-FUEL MOTOR-VEHICLE TOTAL	514,139 325,104 839,243	-62 -830 -892	514,077 324,274 838,351	3,121 17,586 20,707	510,956 306,688 817,644	302,003 156,037 458,040	1,040 196 1,236	- 5,597 5,597	31,824 32,627 64,451	14,428 6,713 21,141	46,252 39,340 85,592	349,295 201,170 550,465	94,074 74,815 168,889	16,776 621 17,397	4,146 - 4,146	114,996 75,436 190,432	29,265 4,937 34,202	3,000 5,116 8,116	9,585 14,522 24,107	4,815 - 4,815	46,665 26,082 72,747	1932
1933	MOTOR-FUEL MOTOR-VEHICLE TOTAL	519,409 301,314 820,717	-5,389 -221 -5,610	514,014 301,093 815,107	3,264 23,761 27,025	510,750 277,332 788,082	277,639 124,698 402,337	48 575 623	12 4,535 4,547	32,983 38,136 71,119	20,086 4,242 24,328	53,069 42,378 95,447	330,768 172,186 502,954	109,792 61,794 171,586	11,894 6,000 17,894	4,071 - 4,071	125,757 67,794 193,551	19,669 29,273 48,942	14,856 1,606 16,462	12,969 4,599 17,568	6,731 1,874 8,605	54,225 37,352 91,577	1933
1934	MOTOR-FUEL MOTOR-VEHICLE MOTOR-CARRIER TOTAL	566,042 307,260 9,494 883,396	-1,502 2,067 -244 321	564,540 309,327 9,250 883,717	3,973 22,604 2,398 28,975	561,167 286,723 6,852 854,742	249,345 119,407 3,164 371,916	704 601 12 1,317	2,164 6,461 127 8,752	56,697 34,324 1,110 92,131	24,991 10,750 40 35,741	81,688 45,074 4,453 127,912	333,901 171,543 4,453 509,897	112,916 76,136 1,169 190,221	18,863 5,987 126 24,850	6,560 928 1,305 7,624	138,339 25,600 1,059 222,695	43,959 1,021 9,100 54,080	8,769 1,523 3 10,857	2,987 1,523 22 4,532	9,312 1,523 22 10,857	88,927 32,129 1,094 122,150	1934
1935	MOTOR-FUEL MOTOR-VEHICLE MOTOR-CARRIER TOTAL	619,677 322,974 14,427 955,078	-4,096 -10,466 -80 -14,642	615,581 312,508 12,347 940,436	5,196 24,054 2,570 31,760	610,442 288,454 9,777 908,676	258,037 113,582 4,370 375,989	775 481 19 1,269	3,285 6,681 189 12,105	61,799 34,910 964 97,673	25,531 10,783 49 36,363	87,330 45,593 1,013 134,036	349,427 165,387 1,261 523,399	123,420 83,025 1,261 207,716	20,855 1,853 169 22,708	6,272 1,269 169 7,710	150,547 86,157 2,714 239,418	57,184 26,760 2,714 86,658	15,548 1,370 7 16,925	26,264 4,405 4 30,773	11,375 1,375 37 12,787	110,471 33,910 2,762 147,143	1935

Highway Statistics, Summary to 1945



PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

PROCEEDS OF FEDERAL TAXES RELATING TO MOTOR VEHICLES

(ADJUSTED TO EXCLUDE TAXES ON U.S. GOVERNMENT PURCHASES)

PAYMENTS BY HIGHWAY USERS ESTIMATED BY PUBLIC ROADS ADMINISTRATION

TABLE E-3
REVISED MARCH 1947

CALENDAR YEAR	EXCISE TAXES										MOTOR-VEHICLE USE TAX	TOTAL FOR YEAR		CUMULATIVE TOTALS			
	TAXES ON GASOLINE		TAXES ON LUBRICATING OIL		TAXES ON MOTOR VEHICLES AND PARTS 1/				TOTAL EXCISE TAXES			GRAND TOTAL	PAID BY HIGHWAY USERS (ESTIMATE)	GRAND TOTAL	PAID BY HIGHWAY USERS (ESTIMATE)		
	TOTAL	PAID BY HIGHWAY USERS (ESTIMATE)	TOTAL	PAID BY HIGHWAY USERS (ESTIMATE)	TIRES, TUBES, ETC.	AUTOMOBILES AND MOTORCYCLES	TRUCKS	PARTS AND ACCESSORIES	TOTAL	TOTAL						PAID BY HIGHWAY USERS (ESTIMATE)	
1917 2/	-	-	-	-	-	-	-	-	-	\$5,275,879	\$5,275,879	\$5,275,879	-	\$5,275,879	\$5,275,879	\$5,275,879	\$5,275,879
1918 2/	-	-	-	-	-	-	-	-	-	45,564,239	45,564,239	45,564,239	-	45,564,239	45,564,239	50,840,118	50,840,118
1919 2/	-	-	-	-	-	-	-	-	-	89,592,264	89,592,264	89,592,264	\$2,065,912	91,658,176	91,658,176	142,498,294	142,498,294
1920	-	-	-	-	-	-	-	-	-	149,193,505	149,193,505	149,193,505	1,807,218	151,000,723	151,000,723	293,499,017	293,499,017
1921	-	-	-	-	-	-	-	-	-	99,967,405	99,967,405	99,967,405	1,795,564	101,762,969	101,762,969	395,261,986	395,261,986
1922	-	-	-	-	-	-	-	-	-	114,793,399	114,793,399	114,793,399	1,844,926	116,638,325	116,638,325	511,900,311	511,900,311
1923	-	-	-	-	-	-	-	-	-	155,796,943	155,796,943	155,796,943	2,088,085	157,885,028	157,885,028	669,785,339	669,785,339
1924	-	-	-	-	-	-	-	-	-	139,201,755	139,201,755	139,201,755	1,893,585	141,095,340	141,095,340	810,880,679	810,880,679
1925	-	-	-	-	-	-	-	-	-	143,430,707	143,430,707	143,430,707	1,871,084	145,301,791	145,301,791	956,182,470	956,182,470
1926	-	-	-	-	-	-	-	-	-	96,255,639	96,255,639	96,255,639	176,815	96,432,454	96,432,454	1,052,614,924	1,052,614,924
1927	-	-	-	-	-	-	-	-	-	60,503,683	60,503,683	60,503,683	-	60,503,683	60,503,683	1,113,118,607	1,113,118,607
1928 3/	-	-	-	-	-	-	-	-	-	28,222,341	28,222,341	28,222,341	-	28,222,341	28,222,341	1,141,340,948	1,141,340,948
1932 1/	\$62,839,827	\$56,870,043	\$7,067,419	\$4,099,103	\$7,545,071	\$4,221,263	\$720,155	\$1,900,111	14,386,600	84,299,846	75,355,746	-	84,299,846	75,355,746	1,225,634,794	1,216,696,694	
1933	181,125,987	163,919,018	22,289,624	12,927,982	23,836,119	22,475,888	3,046,827	4,443,072	53,801,906	257,217,517	230,648,906	-	257,217,517	230,648,906	1,482,852,311	1,447,345,600	
1934	170,109,270	153,948,809	24,843,488	14,409,223	24,708,077	31,533,517	5,261,205	5,886,004	67,304,803	262,337,561	235,742,915	-	262,337,561	235,742,915	1,745,189,872	1,683,088,515	
1935	172,262,481	155,997,545	28,818,919	16,714,973	28,102,445	42,262,454	6,674,269	7,019,010	84,058,178	285,139,578	256,670,696	-	285,139,578	256,670,696	2,030,329,450	1,939,759,211	
1936	186,541,997	168,820,507	28,905,547	16,811,617	38,241,552	56,475,924	8,044,343	8,747,945	111,509,764	327,037,308	297,141,888	-	327,037,308	297,141,888	2,357,366,758	2,296,901,099	
1937	203,025,381	183,737,970	33,681,589	19,535,322	40,088,006	64,721,886	8,811,653	9,619,924	123,241,469	359,948,439	326,514,761	-	359,948,439	326,514,761	2,717,315,197	2,563,415,860	
1938	200,880,798	181,797,122	30,495,337	17,687,295	26,771,719	29,405,043	5,230,379	7,067,611	68,474,752	299,850,887	267,959,169	-	299,850,887	267,959,169	3,017,166,084	2,831,375,029	
1939	215,217,327	198,410,360	29,896,486	17,305,162	41,131,327	51,063,558	7,144,897	8,956,583	108,296,365	353,350,178	324,011,887	-	353,350,178	324,011,887	3,370,516,262	3,155,386,916	
1940	281,653,763	258,631,948	34,420,051	19,963,630	45,091,094	71,275,161	9,285,244	12,147,151	137,796,650	453,872,464	416,394,228	-	453,872,464	416,394,228	3,824,388,726	3,571,781,144	
1941	371,135,780	341,187,349	43,851,899	25,434,078	71,858,422	101,463,002	14,253,275	18,561,869	206,137,168	621,124,807	572,758,595	-	621,124,807	572,758,595	4,445,513,533	4,144,539,739	
1942	336,684,643	303,317,128	41,176,447	23,882,339	25,356,783	26,889,597	13,329,541	26,120,834	91,696,755	469,557,845	415,896,222	210,158,464	679,716,309	626,054,686	5,125,229,842	4,770,594,425	
1943	265,303,271	228,452,647	49,210,860	22,845,265	31,947,997	1,086,456	1,798,380	25,063,619	59,896,452	374,410,583	311,194,364	134,619,279	509,029,862	445,813,643	5,634,259,704	5,216,408,068	
1944	328,597,298	236,587,219	66,282,553	24,644,502	47,731,020	1,559,803	10,120,187	37,400,000	96,811,010	491,690,861	358,042,731	128,054,437	619,745,298	486,097,168	6,254,005,002	5,702,505,236	
1945	424,585,161	275,745,139	96,997,515	26,719,490	64,824,856	4,664,981	11,806,899	48,700,000	129,996,736	651,579,412	432,461,365	124,501,283	776,080,695	556,962,648	7,030,085,697	6,259,467,884	
1946 5/	413,953,322	367,200,000	73,442,151	34,000,000	158,723,866	111,658,900	42,517,572	81,111,431	394,011,769	881,407,242	795,211,769	848,532	882,255,774	796,060,301	7,912,341,471	7,055,528,185	

Highway Taxation

1/ ADJUSTED TO EXCLUDE TAX PAID BY THE FEDERAL GOVERNMENT, AS ESTIMATED BY THE PUBLIC ROADS ADMINISTRATION.
 2/ ESTIMATED BY THE PUBLIC ROADS ADMINISTRATION. COLLECTING AGENCY HAS REPORTED DATA FOR FISCAL YEAR ONLY.
 3/ TAXES IMPOSED DURING FIVE MONTHS ENDING MAY 29, 1928.
 4/ TAXES IMPOSED DURING SIX MONTHS ENDING DECEMBER 31, 1932.
 5/ FIGURES FOR 1946 ARE PRELIMINARY, AND SUBJECT TO REVISION.

HIGHWAY FINANCE

Historical background.—For the purposes of this bulletin, the record of highway finance begins with the last decade of the nineteenth century, at which time the States began to take an active interest in highways and to recognize the need for a financial aid program for road construction.

In 1891, New Jersey provided an appropriation to aid counties in the construction of highways. Other States rapidly followed suit and by the close of 1917, all States had made some provision for State aid in the construction of highways and had, moreover, established a separate department of the State government to handle highway construction and research on a full-time basis. The table on page 54 gives the years in which the first State-aid law was passed and the State highway department was first established in each of the 48 States.

Although by 1890 most revenues were derived from road taxes, general levies, or property taxes, these were soon supplemented by income received from the issue of State bonds. In 1890, the territorial government of Idaho began issuing a series of bonds to finance the construction of "wagon roads". Massachusetts, however, was the first State to issue highway bonds during this period when, in 1893, it authorized a \$400,000 highway loan. These and subsequent State obligations for highways are recorded in table SB-202.

As early as 1893 the Federal Government had evidenced its interest in highway development by establishing in that year the Office of Road Inquiry which was the predecessor of the present Public Roads Administration. This office was established with the view of initiating experiments and conducting inquiries concerning the best methods of road building, and it also encouraged the establishment by the States of active highway departments. In 1916, Congress passed the first Federal-aid high-

way act, whereby financial assistance to the States was provided as an encouragement to the development of adequate standards in road construction. Authorizations under this and subsequent acts are given in the table on page 57. Mileages of Federal-aid projects completed, together with their costs, are given for the calendar years 1917 to 1946 in the table on page 58.

Highway Revenues and Expenditures.—

One of the first records of State highway revenues and expenditures was compiled by the U. S. Office of Public Roads in 1904. Subsequent reports were compiled by that Office in 1909 and 1914, and annually beginning with the year 1915. Based on the data contained in these early reports, tables SF-201 and SF-202 have been prepared to record State highway finance by source of funds and by character of expenditures. Prior to 1937 only the funds administered by the State highway departments are included in these tables, but for 1937 and later years the reported receipts and expenditures of all State agencies concerned with highways are recorded.

Construction and maintenance expenditures on State-administered highways have been segregated from the data in table SF-202 and are given separately, by States, in tables SE-201 and SE-202 for 1914 and subsequent years.

Tables on highway employment and unit costs for Federal-aid projects have been included in this section to supplement the data on construction and maintenance expenditures.

Table SB-202 records State obligations for highways including obligations assumed by the States as reimbursement for the cost of highways now on the State systems. This table does not include accrued interest, the discount or premium on sale of bonds, or short-term obligations, and therefore does not agree with the receipts and expenditures for debt service as shown on tables SF-201 and SF-202.

PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

STATE HIGHWAY FINANCE

SUMMARY OF STATE HIGHWAY-USER REVENUES AND OTHER RECEIPTS APPLICABLE TO HIGHWAYS 1/

TABLE SF-201
ISSUED JULY 1947

YEAR	BALANCES ON HAND AT BEGINNING OF YEAR 2/			RECEIPTS FROM CURRENT STATE IMPOSTS									OTHER RECEIPTS										TOTAL RECEIPTS	YEAR
	RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL	HIGHWAY-USER REVENUE					ROAD, BRIDGE, AND FERRY TOLLS 4/	PROPERTY OR ROAD TAX LEVIES	APPROPRIATIONS FROM GENERAL FUNDS	OTHER STATE IMPOSTS 5/	TOTAL	FEDERAL FUNDS		FUNDS TRANSFERRED FROM LOCAL GOVERNMENTS		RECEIPTS FROM ISSUE OF BONDS, NOTES, ETC.		EARNINGS OF SINKING FUND OR DEBT RESERVE 8/	MISCELLANEOUS RECEIPTS	TOTAL		
				1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	MOTOR-FUEL TAXES	MOTOR-VEHICLE REGISTRATION FEES, ETC.						MOTOR-CARRIER TAXES 3/	TOTAL	PUBLIC ROADS ADMINISTRATION 2/	OTHER AGENCIES	FOR STATE HIGHWAYS	FOR COUNTY AND OTHER LOCAL ROADS AND STREETS 6/						FOR CONSTRUCTION, ETC.	FOR DEBT SERVICE, INCLUDING REFUNDING 7/
PRIOR TO 1914	-	-	-	-	-	-	-	-	-	-	-	187,638	-	-	-	-	-	-	-	-	-	-	187,638	PRIOR TO 1914
1914	-	-	-	-	-	-	-	-	-	-	-	49,826	-	-	25,194	-	-	-	-	-	-	-	25,194	1914
1915	-	-	-	-	-	-	-	-	-	-	-	55,432	-	-	27,023	-	-	-	-	-	-	-	27,023	1915
1916	-	-	-	-	-	-	-	-	-	-	-	40,969	-	-	33,527	-	-	-	-	-	-	-	33,527	1916
1917	-	-	-	-	-	-	-	-	-	-	-	47,591	-	-	50,888	-	-	-	-	-	-	-	50,888	1917
1918	-	-	-	-	-	-	-	-	-	-	-	57,949	2,109	-	48,825	-	-	-	-	-	-	-	50,934	1918
1919	-	-	-	-	-	-	-	-	-	-	-	107,792	11,730	-	81,702	-	-	-	-	-	-	-	93,432	1919
1920 9/	-	-	-	-	-	-	-	-	-	-	-	201,108	61,966	-	57,433	-	-	-	-	-	-	-	119,399	1920 9/
1921	-	-	-	3,359	100,233	-	103,592	-	34,739	34,982	-	173,313	77,457	-	47,674	-	114,804	-	-	-	-	7,237	247,172	1921
1922	-	-	85,897	5,397	107,716	-	113,113	-	29,976	35,685	-	179,974	79,741	-	94,758	-	143,004	-	-	-	-	8,236	325,739	1922
1923	-	-	139,034	15,873	147,076	-	162,949	-	24,548	37,468	-	224,759	79,313	966	69,753	-	89,187	-	-	-	-	14,533	242,782	1923
1924	-	-	156,837	47,811	174,817	-	222,628	-	15,283	20,084	-	260,995	91,401	1,569	87,938	-	101,453	-	-	-	-	11,701	294,402	1924
1925	-	-	115,657	89,328	199,845	-	289,173	-	21,489	33,391	-	344,052	92,180	-	71,737	-	141,402	-	-	-	-	15,052	320,371	1925
1926	-	-	133,479	134,303	224,552	-	358,855	-	18,279	29,668	-	407,002	79,163	-	60,974	-	103,846	-	-	-	-	13,224	266,207	1926
1927	-	-	184,714	176,770	239,955	-	416,725	-	18,769	30,795	-	456,289	80,160	-	90,979	-	12,522	-	-	-	-	12,522	267,552	1927
1928	-	-	186,150	234,164	259,155	-	493,269	-	11,956	42,468	-	547,723	80,798	454	86,710	-	121,484	-	-	-	-	12,158	301,604	1928
1929	-	-	232,968	287,258	278,093	-	565,251	-	11,431	60,306	-	637,888	77,573	379	74,190	-	151,229	-	-	-	-	11,348	324,719	1929
1930	-	-	286,491	411,109	289,802	-	700,911	-	11,182	32,136	-	744,229	93,644	467	60,609	-	202,268	-	-	-	-	15,436	392,444	1930
1931	-	-	275,334	386,182	233,403	-	639,585	-	12,935	22,509	-	675,023	218,074	309	47,783	-	130,614	-	-	-	-	20,834	417,614	1931
1932	-	-	275,258	363,368	211,321	-	574,689	-	10,885	20,703	-	606,277	136,857	2,000	24,611	-	104,650	-	-	-	-	23,993	292,041	1932
1933	-	-	282,193	391,628	194,805	-	585,433	-	7,188	21,527	-	615,148	217,891	5,695	11,142	-	10,159	-	-	-	-	10,159	274,365	1933
1934	151,631	136,051	289,682	376,630	195,071	5,025	576,726	2,350	4,799	6,456	273	590,714	340,665	14,147	6,814	3,100	40,969	-	-	-	-	9,351	415,246	1934
1935	154,777	149,158	303,935	392,658	188,433	5,955	587,046	2,772	1,929	5,914	349	598,010	213,416	5,965	16,904	3,462	35,683	-	-	-	-	8,370	304,000	1935
1936	199,870	160,398	360,178	434,876	219,088	6,072	600,036	3,850	1,377	3,756	455	609,474	330,688	15,539	12,112	2,335	106,235	-	-	-	-	9,153	476,116	1936
1937	219,024	176,200	395,224	767,467	411,460	16,724	1,195,651	4,450	2,059	2,343	843	1,205,346	247,900	14,962	18,212	3,931	69,723	17,692	5,826	-	-	5,826	380,400	1937
1938	236,872	191,238	430,110	769,870	389,224	16,664	1,175,758	4,254	1,697	5,473	1,292	1,188,471	192,426	4,400	10,562	5,151	34,046	1,698	6,764	2,942	-	6,764	278,589	1938
1939	183,821	211,070	394,891	816,669	392,004	18,283	1,226,916	4,660	1,075	2,076	1,389	1,237,669	171,945	18,265	9,997	4,898	62,184	15,538	6,692	4,424	-	6,692	293,938	1939
1940	202,816	205,954	408,770	856,259	437,105	17,718	1,311,082	7,090	3,330	6,382	1,249	1,332,339	168,531	12,358	7,095	4,118	67,282	25,193	6,205	4,951	-	6,205	286,073	1940
1941	249,257	209,964	459,221	948,038	436,894	21,139	1,432,011	16,954	6,974	3,195	1,378	1,475,312	156,938	9,924	7,612	5,108	31,759	168,064	5,202	9,706	-	5,202	394,347	1941
1942	322,969	202,019	524,988	855,271	444,897	21,223	1,391,991	16,301	1,739	1,490	1,490	1,345,395	147,047	7,888	4,846	1,906	6,067	12,701	4,530	7,055	-	7,055	192,011	1942
1943	368,730	215,928	584,658	649,646	429,155	24,546	1,117,277	14,644	1,428	2,059	1,497	1,155,245	150,526	1,569	3,473	276	16,101	12,156	4,759	6,705	-	6,705	195,659	1943
1944	485,853	207,395	693,248	684,944	426,018	25,942	1,136,904	14,985	1,282	5,723	1,614	1,160,506	91,179	739	2,887	700	3,024	69,165	4,980	7,102	-	7,102	1,340,490	1944
1945	589,254	254,737	843,991	773,817	435,134	26,829	1,235,780	17,242	811	42,084	1,714	1,297,631	57,894	2,070	4,004	531	6,501	15,993	6,016	8,001	-	8,001	1,396,581	1945

Highway Statistics, Summary to 1945

1/ FOR 1937 AND SUBSEQUENT YEARS, THIS TABLE RECORDS ALL STATE HIGHWAY-USER REVENUES AND OTHER RECEIPTS APPLICABLE TO HIGHWAYS AS REPORTED BY STATE AGENCIES. PRIOR TO 1937, ONLY THAT PORTION OF HIGHWAY-USER REVENUES REPORTED BY THE STATE HIGHWAY DEPARTMENTS ARE INCLUDED. FOR TOTAL HIGHWAY-USER REVENUES COLLECTED, AND THEIR DISTRIBUTION, SEE TABLE SF-201.

2/ SUBDIVISION OF BALANCES NOT AVAILABLE PRIOR TO 1934. HIGHWAY FUNDS RESERVED FOR NONHIGHWAY PURPOSES ARE INCLUDED WITH *RESERVES FOR CURRENT

HIGHWAY WORK* FOR 1937 AND SUBSEQUENT YEARS.

3/ INCLUDED WITH MOTOR-VEHICLE REVENUE PRIOR TO 1934.

4/ INCLUDED WITH MISCELLANEOUS RECEIPTS PRIOR TO 1934.

5/ INCLUDES TRUST FUND ADVANCES AND REPAYMENTS.

6/ NOT SEGREGATED PRIOR TO 1934.

7/ NOT SEGREGATED PRIOR TO 1937.

8/ INCLUDED WITH MISCELLANEOUS RECEIPTS PRIOR TO 1937.

9/ ESTIMATED.

PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

STATE HIGHWAY FINANCE
SUMMARY OF DISBURSEMENTS FROM STATE HIGHWAY-USER REVENUES AND
OTHER RECEIPTS APPLICABLE TO HIGHWAYS 1/

COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE SF-202
ISSUED JULY 1947

YEAR	EXPENSE OF COLLECTING AND ADMINISTERING HIGHWAY-USER REVENUES	DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS						EXPENDITURES AND FUND TRANSFERS FOR LOCAL ROADS AND STREETS 2/				EXPENDITURES AND FUND TRANSFERS FOR NONHIGHWAY PURPOSES 2/			BALANCES ON HAND AT END OF YEAR 2/			YEAR					
		CONSTRUCTION, MAINTENANCE, AND ADMINISTRATION	STATE HIGHWAY POLICE AND SAFETY 2/	INTEREST ON OBLIGATIONS FOR STATE HIGHWAYS	SUBTOTAL, CURRENT EXPENDITURES	RETIREMENT OF OBLIGATIONS FOR STATE HIGHWAYS	TOTAL	COUNTY AND OTHER LOCAL ROADS	CITY STREETS	SERVICE OF OBLIGATIONS FOR LOCAL ROADS	TOTAL	TO STATE AND LOCAL GENERAL FUNDS	EDUCATION, SERVICE OF NON-HIGHWAY DEBT, ETC.	TOTAL	TOTAL DISBURSEMENTS	RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE		TOTAL				
	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS				
PRIOR TO 1914	-	187,638	-	-	187,638	-	-	-	-	-	-	-	-	187,638	-	-	-	-	-	PRIOR TO 1914			
1914	-	75,020	-	-	75,020	-	-	-	-	-	-	-	-	75,020	-	-	-	-	-	1914			
1915	-	80,515	-	-	80,515	-	-	-	-	-	-	-	-	80,515	-	-	-	-	-	1915			
1916	-	74,496	-	-	74,496	-	-	-	-	-	-	-	-	74,496	-	-	-	-	-	1916			
1917	-	98,179	-	-	98,179	-	-	-	-	-	-	-	-	98,179	-	-	-	-	-	1917			
1918	-	118,883	-	-	118,883	-	-	-	-	-	-	-	-	118,883	-	-	-	-	-	1918			
1919	-	201,224	-	-	201,224	-	-	-	-	-	-	-	-	201,224	-	-	-	-	-	1919			
1920 4/	-	320,507	-	-	320,507	-	-	-	-	-	-	-	-	320,507	-	-	-	-	-	1920 4/			
1921	-	388,475	-	10,417	398,892	6,651	-	-	405,543	-	-	-	6,452	-	-	-	-	-	-	1921			
1922	-	394,849	-	16,052	410,901	6,205	-	-	417,106	-	-	-	34,670	-	-	-	-	-	-	1922			
1923	-	397,285	-	17,522	414,807	14,951	-	-	429,758	-	-	-	17,604	-	-	-	-	-	-	1923			
1924	-	538,100	-	21,501	559,601	17,394	-	-	576,995	-	-	-	28,670	-	-	-	-	-	-	1924			
1925	-	569,741	-	28,161	597,902	25,647	-	-	623,549	-	-	-	25,576	-	-	-	-	-	-	1925			
1926	-	542,327	-	33,690	576,017	21,879	-	-	597,896	-	-	-	23,848	-	-	-	-	-	-	1926			
1927	-	665,214	-	35,281	700,495	30,695	-	-	731,190	-	-	-	35,989	-	-	-	-	-	-	1927			
1928	-	729,726	-	36,950	766,676	27,703	-	-	794,379	-	-	-	35,886	-	-	-	-	-	-	1928			
1929	-	776,475	-	45,834	822,309	42,385	-	-	864,694	-	-	-	45,791	-	-	-	-	-	-	1929			
1930	-	952,606	-	59,668	1,012,274	69,505	-	-	1,081,779	-	-	-	66,898	-	-	-	-	-	-	1930			
1931	-	951,920	-	61,862	1,013,782	57,278	-	-	1,071,060	-	-	-	32,969	-	-	7,080	-	-	-	1,091,009	1931		
1932	-	786,661	-	69,292	855,953	54,380	-	-	910,333	-	-	-	34,325	-	-	10,788	-	-	-	955,446	1932		
1933	-	714,800	-	68,806	783,606	60,027	-	-	843,633	-	-	-	51,744	-	-	11,057	-	-	-	906,434	1933		
1934	-	771,959	5,582	67,303	844,844	58,578	-	-	903,422	-	-	-	64,815	-	-	23,537	-	-	159,385	991,774	144,483	303,868	1934
1935	-	639,570	6,806	67,918	714,294	55,756	-	-	770,050	-	-	-	56,938	-	-	21,367	-	-	198,040	848,355	159,550	357,590	1935
1936	-	873,553	8,784	66,462	948,799	79,171	-	-	1,027,970	-	-	-	77,541	-	-	25,640	-	-	210,530	1,131,151	164,087	374,617	1936
1937	42,026	812,440	18,147	70,278	930,865	105,449	-	-	1,036,314	269,685	48,105	4,090	312,820	76,455	84,729	163,184	-	-	1,554,344	236,638	189,986	426,626	1937
1938	43,977	811,902	23,945	69,678	908,525	98,444	-	-	1,006,969	245,599	45,683	5,603	296,885	72,980	84,278	157,258	-	-	1,505,089	184,776	207,308	392,084	1938
1939	44,478	730,898	23,541	68,659	823,998	134,099	-	-	957,997	272,047	52,008	9,520	333,575	124,258	55,299	179,557	-	-	1,514,807	211,206	200,485	411,691	1939
1940	46,693	792,413	26,925	65,823	865,166	128,155	-	-	993,321	272,500	52,792	7,824	333,116	143,682	54,478	198,160	-	-	1,591,290	247,880	198,436	446,316	1940
1941	49,579	801,221	29,413	65,725	896,359	282,666	-	-	1,179,025	297,358	54,482	7,160	359,000	153,554	60,804	214,358	-	-	1,801,962	325,029	200,089	525,118	1941
1942	46,056	652,452	33,816	60,114	746,382	116,305	-	-	862,687	292,632	59,205	7,521	359,358	146,649	55,232	201,881	-	-	1,469,982	379,742	212,594	582,336	1942
1943	44,254	520,282	30,641	58,278	609,201	119,631	-	-	728,832	261,369	47,541	6,610	315,520	110,164	42,724	152,888	-	-	1,241,494	483,972	208,796	692,768	1943
1944	44,566	504,788	28,809	54,614	588,211	139,397	-	-	727,608	248,795	44,924	4,069	297,808	96,314	45,770	142,064	-	-	1,212,066	567,401	254,671	822,072	1944
1945	49,560	544,052	27,812	49,973	621,837	173,856	-	-	795,693	259,884	45,893	4,106	309,883	59,333	40,829	100,162	-	-	1,255,298	786,426	198,848	987,274	1945

1/ FOR 1937 AND SUBSEQUENT YEARS, THIS TABLE RECORDS EXPENDITURES AND FUND TRANSFERS OF ALL REVENUES APPLICABLE TO HIGHWAYS AS REPORTED BY STATE AGENCIES. PRIOR TO 1937, ONLY EXPENDITURES AND FUND TRANSFERS REPORTED BY THE STATE HIGHWAY DEPARTMENTS ARE INCLUDED. CLASSIFICATION OF HIGHWAY DEPARTMENT DISBURSEMENTS FOR LOCAL ROADS AND FOR NONHIGHWAY PURPOSES IS INCOMPLETE AND THEREFORE NOT GIVEN PRIOR TO 1937. FOR COLLECTION EXPENSES AND DISTRIBUTION OF TOTAL HIGHWAY-USER REVENUES, SEE TABLE DF-201.

2/ INCLUDED WITH "CONSTRUCTION, MAINTENANCE, AND ADMINISTRATION" PRIOR TO THE YEARS IN WHICH TOTALS ARE SEGREGATED.

3/ SUBDIVISION OF BALANCES NOT AVAILABLE PRIOR TO 1934. HIGHWAY FUNDS RESERVED FOR NONHIGHWAY PURPOSES ARE INCLUDED WITH "RESERVES FOR CURRENT HIGHWAY WORK" FOR 1937 AND SUBSEQUENT YEARS.

4/ ESTIMATED.

Highway Finance

PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

EXPENDITURES FOR CONSTRUCTION ON STATE-ADMINISTERED HIGHWAYS, 1914-1945

TABLE SE-201
SHEET 1 OF 2
REVISED JULY 1947

COMPILED FROM CALENDAR YEAR REPORTS OF STATE AUTHORITIES 1/

Highway Statistics, Summary for 1945

STATE	1914	1915	1916	1917	1918	1919	1920 2/	1921	1922	1923	1924	1925	1926	1927	1928	1929	STATE
	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	321	282	170	149	341	552	649	811	3,305	4,176	6,352	8,407	6,854	6,860	15,082	14,694	ALABAMA
ARIZONA	301	378	361	426	800	1,057	1,849	2,311	2,946	2,475	2,245	1,458	1,342	1,323	1,069	3,119	ARIZONA
ARKANSAS	-	478	1,684	1,545	246	6,496	6,684	7,520	8,355	3,987	7,369	3,732	3,785	3,785	20,642	20,642	ARKANSAS
CALIFORNIA	4,631	7,021	2,767	1,919	5,237	4,773	4,481	5,602	14,042	11,272	12,071	9,134	10,165	8,920	14,568	20,184	CALIFORNIA
COLORADO	896	554	1,098	1,132	530	1,020	2,429	3,036	5,360	4,306	4,589	3,547	3,514	2,897	4,444	3,883	COLORADO
CONNECTICUT	2,588	1,245	529	1,301	1,936	1,189	2,898	3,623	2,798	4,068	5,013	3,727	3,339	7,886	12,435	9,151	CONNECTICUT
DELAWARE	60	60	60	-	614	1,696	2,602	3,252	2,723	3,061	2,863	2,610	2,468	2,041	1,891	1,864	DELAWARE
FLORIDA	-	-	-	-	393	431	1,119	1,399	2,854	3,415	5,338	6,341	10,736	19,707	12,428	9,095	FLORIDA
GEORGIA	-	-	-	10	73	872	6,977	8,721	2,618	3,980	4,314	4,451	6,695	11,966	10,864	5,889	GEORGIA
IDAHO	65	408	374	526	785	1,213	3,505	4,381	2,315	2,124	1,931	2,292	2,606	1,971	4,096	1,666	IDAHO
ILLINOIS	728	1,611	2,418	2,783	1,847	5,650	10,629	13,287	21,727	25,612	33,443	29,048	14,008	19,202	44,279	28,931	ILLINOIS
INDIANA	-	-	-	2	-	1,005	2,585	3,231	3,173	4,975	6,768	9,369	8,625	10,384	12,495	16,194	INDIANA
IOWA	-	-	-	8,730	7,903	6,579	12,126	15,533	12,801	12,122	10,336	7,086	8,677	15,731	29,705	28,331	IOWA
KANSAS	-	-	-	646	1,732	646	6,214	6,991	7,768	6,459	6,255	5,330	6,720	15,357	10,961	10,061	KANSAS
KENTUCKY	-	1,051	2,358	2,844	1,400	1,460	3,777	4,721	5,485	5,101	10,453	10,001	6,953	7,420	12,207	11,059	KENTUCKY
LOUISIANA	423	520	401	467	532	931	4,113	5,142	2,972	4,715	7,169	5,964	7,340	6,512	7,137	11,418	LOUISIANA
MAINE	1,402	1,148	1,115	1,171	1,598	1,820	3,916	4,895	2,759	3,979	4,259	4,080	6,998	5,143	7,463	8,214	MAINE
MARYLAND	4,481	3,106	1,800	2,245	1,171	1,858	3,733	4,666	3,354	5,605	7,815	5,198	3,651	5,699	3,651	6,979	MARYLAND
MASSACHUSETTS	1,610	1,911	1,521	2,339	1,392	1,181	3,461	4,327	2,952	6,101	5,514	8,317	7,190	10,804	10,744	9,885	MASSACHUSETTS
MICHIGAN	2,685	3,158	3,201	5,313	6,057	5,541	10,567	13,209	12,660	11,653	16,878	24,481	12,337	14,038	15,232	24,377	MICHIGAN
MINNESOTA	3,487	3,277	3,756	3,213	4,089	5,937	3,440	4,300	9,740	4,663	8,543	10,414	10,568	10,988	11,039	12,166	MINNESOTA
MISSISSIPPI	-	-	-	-	-	350	2,586	3,232	2,044	4,477	4,463	3,168	2,828	4,073	3,395	2,269	MISSISSIPPI
MISSOURI	176	211	280	191	900	820	3,291	4,114	4,194	13,573	20,419	25,259	23,620	15,734	12,693	20,545	MISSOURI
MONTANA	-	-	-	239	65	310	2,806	3,257	4,180	1,106	1,452	967	872	1,034	3,328	5,860	MONTANA
NEBRASKA	-	120	180	94	255	1,049	2,045	2,556	2,186	2,351	3,053	4,088	5,555	5,192	4,971	5,227	NEBRASKA
NEVADA	-	-	-	-	480	879	1,099	1,307	1,482	2,545	2,409	982	1,478	1,369	1,686	1,686	NEVADA
NEW HAMPSHIRE	506	605	506	448	335	1,060	830	1,037	650	1,564	1,865	1,674	1,189	1,410	2,534	4,139	NEW HAMPSHIRE
NEW JERSEY	1,329	785	930	814	607	5,530	6,587	8,234	10,553	4,875	19,343	13,684	13,907	17,005	26,144	27,460	NEW JERSEY
NEW MEXICO	156	182	399	293	584	786	1,870	2,338	2,407	2,342	4,032	2,157	1,600	2,983	4,200	4,351	NEW MEXICO
NEW YORK	11,857	10,809	6,026	5,635	6,424	14,089	16,886	21,107	17,906	14,235	17,804	18,363	21,107	37,380	42,513	47,852	NEW YORK
NORTH CAROLINA	-	-	-	-	-	1,158	8,554	10,692	11,744	10,692	17,334	24,196	19,592	21,425	17,089	10,768	NORTH CAROLINA
NORTH DAKOTA	-	-	-	2	143	579	167	584	3,119	751	1,446	1,179	1,325	3,437	2,680	2,915	NORTH DAKOTA
OHIO	2,270	5,941	4,836	3,460	6,273	8,569	8,453	10,566	18,491	7,820	19,399	14,122	14,003	3,642	21,216	16,404	OHIO
OKLAHOMA	1,586	1,861	1,586	1,861	1,526	2,089	3,514	4,885	5,370	4,885	5,370	4,885	7,985	9,962	10,207	8,111	OKLAHOMA
OREGON	1,890	620	441	484	2,566	5,400	12,770	15,962	9,985	5,287	5,965	4,282	3,210	3,421	4,177	4,177	OREGON
PENNSYLVANIA	2,774	1,144	532	332	1,373	10,555	23,944	29,394	17,843	8,169	22,664	38,374	26,454	17,598	22,822	22,575	PENNSYLVANIA
RHODE ISLAND	28	33	57	40	110	812	1,137	1,421	898	1,081	1,750	845	1,633	1,422	2,111	2,798	RHODE ISLAND
SOUTH CAROLINA	-	-	-	-	117	514	2,788	3,485	3,201	3,327	3,983	5,424	6,287	9,163	16,284	12,795	SOUTH CAROLINA
SOUTH DAKOTA	-	-	-	-	7	396	3,136	3,320	3,384	1,226	4,579	4,254	3,241	2,448	3,551	2,964	SOUTH DAKOTA
TENNESSEE	-	-	375	-	38	581	3,844	4,805	5,022	2,866	5,796	9,243	7,627	8,395	12,615	19,671	TENNESSEE
TEXAS	-	-	-	-	901	3,974	13,200	16,500	5,540	15,688	10,211	8,608	10,414	11,365	14,517	21,385	TEXAS
UTAH	370	325	696	520	932	2,330	1,746	2,182	2,182	1,398	2,006	1,949	924	2,080	2,136	2,352	UTAH
VERMONT	438	440	498	512	549	636	754	943	527	1,660	1,590	1,853	2,050	2,421	3,913	10,639	VERMONT
VIRGINIA	1,718	2,080	1,751	1,898	1,391	1,956	3,855	4,819	4,903	4,949	9,582	10,073	7,247	9,691	10,487	10,223	VIRGINIA
WASHINGTON	2,034	2,258	2,442	1,897	2,673	3,640	5,965	7,456	6,548	5,021	5,323	5,243	6,098	5,694	8,853	9,764	WASHINGTON
WEST VIRGINIA	144	-	-	2,700	518	1,750	1,750	1,709	4,961	11,457	11,003	8,941	11,020	11,945	7,888	10,430	WEST VIRGINIA
WISCONSIN	4,512	4,225	4,636	4,082	4,169	2,901	7,348	9,185	4,970	4,330	5,780	3,996	6,426	9,474	12,637	12,407	WISCONSIN
WYOMING	-	-	-	7	-	766	1,861	1,861	1,413	2,198	3,072	3,072	1,503	1,797	2,517	1,822	WYOMING
TOTAL	53,880	55,986	49,884	61,624	71,913	124,981	240,340	298,816	287,461	279,993	382,336	389,327	356,175	404,217	538,043	557,401	TOTAL

PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

EXPENDITURES FOR MAINTENANCE ON STATE-ADMINISTERED HIGHWAYS, 1914-1945

TABLE SE-202
SHEET 1 OF 2
REVISED JULY 1947

COMPILED FROM CALENDAR YEAR REPORTS OF STATE AUTHORITIES 1/

STATE	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	STATE
	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	-	-	-	-	-	-	6	11	47	156	265	517	418	810	759	1,245	ALABAMA
ARIZONA	15	25	28	57	82	86	77	68	374	408	443	619	923	1,040	922	1,116	ARIZONA
ARKANSAS	-	-	-	-	-	-	-	-	-	1,000	1,275	1,000	1,093	1,917	2,197	2,661	ARKANSAS
CALIFORNIA	143	1,280	1,034	687	895	1,364	1,766	2,168	3,709	1,975	3,253	3,554	4,285	5,218	5,128	5,174	CALIFORNIA
COLORADO	68	9	126	270	800	1,000	728	456	1,320	838	805	808	787	844	949	1,430	COLORADO
CONNECTICUT	925	804	1,315	994	1,256	931	1,521	2,111	3,592	2,623	3,381	3,392	6,721	4,336	3,890	2,461	CONNECTICUT
DELAWARE	-	-	-	1	2	5	25	44	49	98	95	112	133	148	209	197	DELAWARE
FLORIDA	-	-	-	-	80	130	192	383	185	393	942	1,496	1,863	2,579	1,538	1,484	FLORIDA
GEORGIA	-	-	-	-	-	-	109	217	879	785	1,564	1,802	1,521	1,573	1,285	753	GEORGIA
IDAHO	-	2	28	127	116	176	165	154	262	113	302	422	535	676	796	944	IDAHO
ILLINOIS	-	12	34	40	66	128	244	359	640	1,016	2,045	1,835	1,532	1,943	2,409	2,619	ILLINOIS
INDIANA	-	-	-	-	-	-	2,169	4,337	2,398	3,040	3,914	3,049	2,301	2,628	3,218	3,627	INDIANA
IOWA	-	-	-	5,686	4,158	8,842	5,473	2,103	2,445	2,421	2,722	3,021	3,673	3,568	3,834	4,622	IOWA
KANSAS	-	-	-	-	-	-	-	-	88	129	-	1,750	2,000	1,000	2,385	3,746	KANSAS
KENTUCKY	-	-	-	-	60	-	167	333	482	961	3,971	4,026	1,031	1,895	1,515	2,986	KENTUCKY
LOUISIANA	2	13	15	10	10	-	-	-	951	1,028	762	2,139	2,605	2,737	2,506	3,756	LOUISIANA
MAINE	98	170	292	439	614	791	833	875	1,045	1,241	1,538	1,685	1,783	1,570	1,793	2,261	MAINE
MARYLAND	342	379	650	731	1,369	1,465	1,545	1,625	1,658	2,157	1,449	3,380	3,953	3,953	4,860	2,875	MARYLAND
MASSACHUSETTS	806	1,026	1,212	2,090	2,366	2,229	1,849	1,468	2,505	2,651	5,723	1,304	2,000	2,754	1,907	3,470	MASSACHUSETTS
MICHIGAN	63	105	32	247	207	408	1,118	1,828	1,382	1,693	2,621	2,050	2,411	5,121	5,519	7,496	MICHIGAN
MINNESOTA	323	500	793	672	1,001	1,583	2,156	2,729	2,577	3,088	3,021	3,498	2,892	4,294	4,724	5,152	MINNESOTA
MISSISSIPPI	-	-	-	-	-	-	-	-	73	172	703	1,064	1,619	1,747	2,548	2,230	MISSISSIPPI
MISSOURI	94	141	193	148	181	200	181	162	140	1,112	2,019	1,627	1,914	3,234	2,572	4,708	MISSOURI
MONTANA	-	-	-	-	-	1	42	82	39	92	135	108	98	158	410	545	MONTANA
NEBRASKA	-	-	-	4	32	21	1,068	2,115	1,017	2,515	1,246	593	1,592	1,848	1,906	3,157	NEBRASKA
NEVADA	-	-	-	16	29	32	34	62	111	123	217	282	352	390	444	444	NEVADA
NEW HAMPSHIRE	233	450	284	505	594	687	935	1,182	1,914	1,252	1,754	2,128	1,320	1,645	2,609	2,873	NEW HAMPSHIRE
NEW JERSEY	2,145	4,114	2,449	3,302	2,801	9,210	7,549	5,889	11,583	4,833	1,587	1,831	1,618	1,760	5,126	2,100	NEW JERSEY
NEW MEXICO	-	-	-	160	249	201	258	314	381	323	382	694	930	1,003	1,083	1,357	NEW MEXICO
NEW YORK	6,814	4,015	4,252	4,538	4,538	9,406	9,243	9,079	6,668	8,863	11,873	10,806	7,956	9,878	9,552	9,552	NEW YORK
NORTH CAROLINA	-	-	-	-	-	145	1,524	2,902	3,304	3,220	-	3,234	4,530	2,798	4,506	4,562	NORTH CAROLINA
NORTH DAKOTA	-	-	-	-	-	250	229	209	200	104	89	220	161	428	749	899	NORTH DAKOTA
OHIO	233	805	749	1,146	1,791	1,562	2,917	4,272	2,713	4,762	6,761	9,208	14,772	13,842	11,625	13,877	OHIO
OKLAHOMA	-	-	330	705	671	875	-	-	-	-	91	1,651	1,769	2,193	2,760	3,506	OKLAHOMA
OREGON	-	-	-	-	16	280	-	545	780	1,046	1,648	2,022	2,290	3,323	3,633	3,633	OREGON
PENNSYLVANIA	1,688	4,673	2,908	3,348	5,473	6,555	7,604	8,653	8,455	9,543	15,260	12,934	13,238	15,044	18,157	20,754	PENNSYLVANIA
RHODE ISLAND	147	142	439	387	601	280	360	440	588	421	472	1,507	1,284	1,868	1,818	1,549	RHODE ISLAND
SOUTH CAROLINA	-	-	-	-	-	-	136	272	474	700	1,285	2,624	1,150	1,923	2,152	1,923	SOUTH CAROLINA
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	278	685	1,174	1,165	1,973	1,973	SOUTH DAKOTA
TENNESSEE	-	-	170	250	400	226	526	826	759	956	1,796	1,560	2,099	3,708	4,899	5,345	TENNESSEE
TEXAS	-	-	-	-	1,306	-	-	-	2,504	31	3,794	10,395	8,445	8,085	12,398	11,671	TEXAS
UTAH	-	40	96	265	291	505	448	390	193	327	530	581	504	796	836	1,007	UTAH
VERMONT	320	275	340	402	445	715	358	-	900	993	987	1,536	1,417	1,319	1,525	1,416	VERMONT
VIRGINIA	-	-	49	299	696	1,120	1,426	1,732	1,215	2,565	3,446	2,965	2,816	3,980	3,514	3,415	VIRGINIA
WASHINGTON	68	274	425	139	560	-	911	1,822	1,493	1,595	1,736	1,974	2,038	2,243	2,826	2,810	WASHINGTON
WEST VIRGINIA	-	-	-	-	18	-	-	-	910	1,483	465	1,259	2,033	2,172	3,141	2,848	WEST VIRGINIA
WISCONSIN	-	-	210	-	1,250	1,855	2,087	2,318	2,021	2,393	2,993	3,298	3,367	4,175	3,742	3,792	WISCONSIN
WYOMING	-	-	-	-	-	96	211	326	367	566	635	524	641	721	979	1,131	WYOMING
TOTAL	14,527	19,254	18,453	27,649	34,975	53,093	58,468	64,833	75,341	75,329	104,806	119,504	125,617	138,784	159,808	173,060	TOTAL

STATE OBLIGATIONS FOR HIGHWAYS
OBLIGATIONS ISSUED, REDEEMED, AND OUTSTANDING, 1890-1945 1/

TABLE SB-202
SHEET 1 OF 6
ISSUED JULY 1947

STATE 2/	CLASSIFICATION OF DEBT	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908	STATE 2/
		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	
DELAWARE	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT																		296	-	DELAWARE
																			296	296	
IDAHO	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT	11	29	8	90	50	-	-	-	-	-	-	-	-	-	-	50	-	18	-	IDAHO
		11	40	48	135	185	185	185	185	185	185	185	147	9	38	97	33	23	25	16	
																			84	68	
MARYLAND	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT																				100
																					100
MASSACHUSETTS	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT				400	800	1,250	4,100	1,500	1,850	2,150	562	350	900	605	450	400	436	1,024	995	MASSACHUSETTS
					400	1,200	2,450	6,550	8,050	9,900	12,050	12,612	12,962	13,862	14,467	14,917	15,317	15,743	16,747	17,710	
																			10	20	
																			32	32	
NEW YORK	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT																			1,000	5,000
																				1,000	6,000
RHODE ISLAND	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT																	600	-	-	RHODE ISLAND
																		600	600	600	
SUMMARY	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT	11	29	8	490	850	1,250	4,100	1,500	1,850	2,150	562	350	900	605	450	450	1,036	2,338	6,095	SUMMARY
		11	40	48	535	1,385	2,635	6,735	8,235	10,085	12,235	12,797	13,109	14,000	14,567	15,014	15,431	16,434	18,727	24,774	

STATE	CLASSIFICATION OF DEBT	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	STATE
		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	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT														3,000	10,000	-	7,000	3,000	7,000	ALABAMA
															3,000	12,272	11,672	17,965	20,300	26,550	
ARKANSAS	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT																				77,169
																					5,372
																					71,797
CALIFORNIA	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT			400	1,331	3,494	6,490	4,685	1,500	5,000	2,116	5,384	6,622	19,878	-	13,000	3,000	-	-	-	CALIFORNIA
				400	1,731	5,225	11,715	16,400	18,000	22,600	400	400	28,316	29,300	400	55,000	4,600	775	775	1,775	
COLORADO	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT													2,000	3,000	1,500	1,500	1,500	1,500	-	COLORADO
														2,000	5,000	6,500	500	600	560	540	
DELAWARE	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT	264	-	200	-	300	-	-	-	825	600	1,200	1,500	2,454	1,400	2,415	1,036	3,500	1,100	750	DELAWARE
		560	560	760	760	1,060	1,060	1,060	1,060	1,885	2,485	3,685	5,285	7,739	9,139	11,554	12,530	15,470	16,420	16,980	
IDAHO	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT	40	-	170	-	69	-	200	-	1,000	-	200	-	2,000	-	-	-	-	-	-	IDAHO
		108	13	260	260	329	50	469	16	8	10	12	10	12	12	20	164	29	437		
ILLINOIS	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT												5,000	12,000	19,000	24,000	24,000	24,000	5,000	12,000	ILLINOIS
													5,000	17,000	36,000	60,000	84,000	2,000	2,000	2,000	
IOWA	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT												1,460	3,569	2,800	2,042	5,642	1,900	2,494	7,366	IOWA
													1,460	285	855	1,169	1,082	2,487	1,650	766	

STATE OBLIGATIONS FOR HIGHWAYS
OBLIGATIONS ISSUED, REDEEMED, AND OUTSTANDING, 1890-1945

TABLE SB-202
SHEET 2 OF 6
ISSUED JULY 1947

STATE	CLASSIFICATION OF DEBT	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	STATE
LOUISIANA	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT	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	LOUISIANA
												700	-	-	-	-	-	-	-	2,000	
												700	21 679	22 657	23 634	25 609	26 583	27 556	28 528	30 2,498	
MAINE	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT					300	500	500	500	200	218	-	3,000	1,750	1,250	1,600	1,000	942	3,683	2,500	MAINE
						300	7	40	39	54	79	79	287	119	119	119	119	119	179	446	
						300	793	1,253	1,714	1,860	1,999	1,920	4,633	6,264	7,395	8,876	9,757	10,580	14,084	16,138	
MARYLAND	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT	640	811	2,199	2,250	2,686	3,524	3,600	1,350	1,350	1,500	1,500	1,000	2,485	1,900	2,487	2,050	2,050	1,800	1,875	MARYLAND
		740	1,551	3,750	5,990	8,676	12,200	15,800	17,150	18,320	19,415	20,414	20,812	22,582	23,652	24,688	24,588	24,325	23,401	21,379	
MASSACHUSETTS	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT	905	785	810	935	1,210	1,170	834	1,359	1,510	504	500	125	-	-	134	-	567	338	-	MASSACHUSETTS
		48	75	103	138	213	298	355	436	571	614	658	1,947	649	647	5,622	617	610	625	1,268	
		18,567	19,277	19,984	20,781	21,773	22,645	23,124	24,047	24,966	24,876	24,718	22,896	22,247	21,600	15,495	15,452	15,165	13,897	13,897	
MICHIGAN	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT											1,581	5,419	10,050	11,000	7,000	14,950	-	-	-	MICHIGAN
												1,581	7,000	17,050	28,050	35,050	50,000	4,419	4,419	50,000	
														10,262	4,490	4,967	12,895	420	1,603	147	
MINNESOTA	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT													10,262	14,752	19,550	32,270	31,795	33,239	33,219	MINNESOTA
														10,262	14,752	19,550	32,270	31,795	33,239	33,219	
MISSOURI	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT														10,000	5,000	10,000	15,000	15,000	5,000	MISSOURI
															10,000	13,000	21,000	35,000	47,995	50,000	
NEVADA	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT											600	200	-	-	-	138	-	-	131	NEVADA
												90	100	60	-	50	100	50	105	564	
												510	610	550	550	638	538	538	538	538	
NEW HAMPSHIRE	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT		250	250	250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NEW HAMPSHIRE
			250	500	750	750	75	75	75	75	75	-	75	75	75	75	-	-	-	-	
			250	500	750	750	675	600	525	450	375	375	300	225	150	75	-	-	-	-	
NEW JERSEY	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT													5,000	5,000	7,000	19,000	19,000	10,000	6,000	NEW JERSEY
														5,000	10,000	17,000	36,000	55,000	65,000	71,000	
NEW MEXICO	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT							500	-	-	-	-	-	-	1,000	-	1,000	-	-	1,250	NEW MEXICO
								500	500	500	500	40	20	20	20	20	20	20	20	20	
								500	500	500	500	460	440	420	1,400	1,380	2,360	2,340	2,320	3,550	
NEW YORK	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT	5,000	5,000	10,000	8,000	21,000	-	15,000	-	10,000	-	-	-	20,000	-	-	-	-	-	13,200	NEW YORK
		11,000	16,000	26,000	34,000	55,000	55,000	70,000	70,000	86,000	80,000	80,000	80,000	100,000	99,600	99,200	98,800	98,400	111,200	110,472	
														4,553	15,000	15,000	10,000	447	25,000	35,000	
NORTH CAROLINA	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT													4,553	19,553	34,553	44,553	45,000	70,000	105,000	NORTH CAROLINA
										1,400	1,440	7,300	9,000	11,560	5,500	2,500	-	-	-	-	
										1,400	2,840	10,140	19,140	30,700	36,075	38,395	38,061	37,264	36,067	34,467	
OREGON	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT																				OREGON
PENNSYLVANIA	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT											12,000	112	37,888	-	-	-	40,000	10,000	-	PENNSYLVANIA
												12,000	12,112	50,000	50,000	49,888	2,000	87,888	97,888	1,500	
RHODE ISLAND	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT	600	-	-	600	-	-	-	-	175	125	-	500	-	-	100	400	-	-	3,500	RHODE ISLAND
		1,200	1,200	1,200	1,800	1,800	1,800	37	1,763	1,763	1,938	2,063	2,563	2,563	2,563	3,063	3,063	3,063	6,563		

Highway Finance

STATE OBLIGATIONS FOR HIGHWAYS

OBLIGATIONS ISSUED, REDEEMED, AND OUTSTANDING, 1890-1945

TABLE 88-202
SHEET 3 OF 6
ISSUED JULY 1947

STATE 2/	CLASSIFI- CATION BY DEBT	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	STATE 2/
SOUTH CAROLINA	ORIGINAL ISSUES																				
	REFUNDING ISSUES																				
	REDEMPTIONS																				
	OUTSTANDING DEBT																	3,754	656	2,536	4,384
SOUTH DAKOTA	ORIGINAL ISSUES											250	1,750	3,000	1,000	-	-	-	-	-	
	REFUNDING ISSUES																				
	REDEMPTIONS																				
	OUTSTANDING DEBT											250	2,000	5,000	6,000	6,000	5,700	300	450	450	
TENNESSEE	ORIGINAL ISSUES																				
	REFUNDING ISSUES																				
	REDEMPTIONS																				
	OUTSTANDING DEBT																		1,300	2,500	5,000
UTAH	ORIGINAL ISSUES																				
	REFUNDING ISSUES																				
	REDEMPTIONS																				
	OUTSTANDING DEBT			260	-	-	-	-	-	-	200	526	2,574	2,700	1,000	-	-	-	-	-	-
VIRGINIA	ORIGINAL ISSUES																				
	REFUNDING ISSUES																				
	REDEMPTIONS																				
	OUTSTANDING DEBT												1,065	450	2,922	2,288	909	1,092	4,383	3,450	
WASHINGTON	ORIGINAL ISSUES																				
	REFUNDING ISSUES																				
	REDEMPTIONS																				
	OUTSTANDING DEBT			125	-	-	-	-	-	-	-	-	-	-	-	-	200	-	200	300	-
WEST VIRGINIA	ORIGINAL ISSUES																				
	REFUNDING ISSUES																				
	REDEMPTIONS																				
	OUTSTANDING DEBT			125	125	25	13	12	13	62	-	-	-	-	-	-	15,000	5,000	10,000	5,000	12,000
WISCONSIN	ORIGINAL ISSUES																				
	REFUNDING ISSUES																				
	REDEMPTIONS																				
	OUTSTANDING DEBT											38	54	683	1,369	5,933	7,952	5,489	3,821	867	2,069
WYOMING	ORIGINAL ISSUES																				
	REFUNDING ISSUES																				
	REDEMPTIONS																				
	OUTSTANDING DEBT												450	1,950	2,200	-	-	-	-	-	-
SUMMARY	ORIGINAL ISSUES	7,449	6,246	14,414	13,366	29,059	11,684	25,319	4,809	21,698	7,083	34,322	38,272	151,252	104,214	106,722	124,997	125,079	117,506	187,499	
	REFUNDING ISSUES	48	93	103	148	243	403	569	563	1,358	1,586	1,683	3,707	3,088	4,445	13,996	12,666	21,690	29,128	38,237	
	REDEMPTIONS	32,175	38,928	53,239	66,457	95,273	106,554	131,304	135,550	155,890	161,387	194,026	228,591	376,755	477,024	570,360	683,171	796,137	887,385	1,041,413	
	OUTSTANDING DEBT																				

STATE	CLASSIFI- CATION OF DEBT	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	SUMMARY BY STATES	STATE
ALABAMA	ORIGINAL ISSUES	17,500	7,500	-	-	-	-	-	-	-	3,995	-	-	866	-	-	-	-	-	58,963	
	REFUNDING ISSUES	851	900	945	1,353	1,393	1,191	1,687	876	3,295	1,221	1,182	1,256	1,774	2,774	1,910	4,178	-	-	7,473	
	REDEMPTIONS	43,199	49,799	48,854	47,501	46,108	44,917	43,230	42,351	40,697	42,571	41,389	40,053	39,127	36,353	34,443	33,161	31,729	30,127	36,309	
	OUTSTANDING DEBT																				30,127
ARKANSAS	ORIGINAL ISSUES	13,000	33,000	9,000	52,500	-	-	-	-	-	-	-	699	316	-	-	-	-	-	185,622	
	REFUNDING ISSUES	6,504	5,500	7,423	3,698	619	-	159,026	3,641	3,920	4,611	3,598	3,206	2,674	136,331	-	-	-	-	295,257	
	REDEMPTIONS	78,293	105,793	107,370	156,232	155,613	155,613	156,926	153,285	149,465	144,954	141,895	139,005	136,331	136,331	136,331	133,542	130,662	127,688	353,193	
	OUTSTANDING DEBT																				127,688
CALIFORNIA	ORIGINAL ISSUES	1,775	1,775	1,775	1,775	1,775	1,775	1,775	1,970	1,870	1,875	1,870	1,875	1,875	1,875	1,875	1,875	1,875	1,875	142,932	
	REFUNDING ISSUES	6,950	61,175	59,400	57,625	55,850	60,725	77,950	87,980	104,110	110,574	118,200	113,756	117,399	111,574	111,574	111,574	111,574	111,574	129,000	
	REDEMPTIONS																			185,981	
	OUTSTANDING DEBT																				85,951
COLORADO	ORIGINAL ISSUES	650	730	780	1,314	221	1,726	264	2,956	25,000	-	-	-	-	-	-	-	-	-	36,000	
	REFUNDING ISSUES																			2,956	
	REDEMPTIONS	8,150	7,120	6,640	5,296	5,072	3,346	3,082	2,956	2,710	2,406	2,118	1,896	1,531	1,571	1,606	1,656	1,697	1,732	23,027	
	OUTSTANDING DEBT																				15,929

PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

STATE OBLIGATIONS FOR HIGHWAYS

OBLIGATIONS ISSUED, REDEEMED, AND OUTSTANDING, 1890-1945 ↓

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ISSUED JULY 1947

STATE ↓	CLASSIFICATION OF DEBT	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	SUMMARY BY STATES	STATE ↓
MONTANA	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,500 DOLLARS	1,000 DOLLARS	1,500 DOLLARS	1,500 DOLLARS	- 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	7,500 DOLLARS	MONTANA
NEVADA	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT	100 DOLLARS	109 DOLLARS	125 DOLLARS	100 DOLLARS	400 DOLLARS	100 DOLLARS	- DOLLARS	- DOLLARS	50 DOLLARS	50 DOLLARS	- DOLLARS	3,000 DOLLARS	3,000 DOLLARS	3,000 DOLLARS	3,000 DOLLARS	3,000 DOLLARS	3,000 DOLLARS	3,000 DOLLARS	2,097 DOLLARS	NEVADA
NEW HAMPSHIRE	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT	-	3,370	1,730	1,000	1,000	2,850	900	1,000	1,530	-	-	2,000	3,540	-	-	300	-	-	19,970	NEW HAMPSHIRE
NEW JERSEY	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT	5,000	10,000	20,000	20,000	15,000	-	2,000	-	-	-	-	2,000	-	-	-	-	-	-	145,000	NEW JERSEY
NEW MEXICO	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT	1,250	3,000	2,600	1,000	1,000	500	1,500	1,750	6,500	3,500	4,500	1,500	2,000	1,000	-	-	-	-	36,600	NEW MEXICO
NEW YORK	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT	3,875	-	-	25,682	5,307	29,326	14,555	22,380	14,847	31,984	75	10,000	27,300	15,000	-	12,000	-	-	335,511	NEW YORK
NORTH CAROLINA	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT	6,000	-	550	5,250	-	-	-	-	4,184	4,400	4,921	4,916	4,873	4,835	4,736	4,754	4,798	4,800	67,038	NORTH CAROLINA
NORTH DAKOTA	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT	-	-	-	-	-	-	250	350	250	1,000	-	-	-	-	-	-	-	-	1,850	NORTH DAKOTA
OHIO	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT	-	-	-	-	-	-	-	6,010	-	-	-	-	4,500	578	421	404	-	-	6,010	OHIO
OREGON	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT	1,750	1,825	1,925	1,975	2,975	1,975	2,175	5,675	2,950	2,800	2,807	2,007	2,082	2,158	2,135	2,080	1,926	1,868	18,992	OREGON
PENNSYLVANIA	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT	3,167	2,000	2,000	76	2,000	1,885	3,118	2,000	13,200	2,000	2,000	3,516	2,000	2,000	2,000	1,422	3,316	2,000	142,300	PENNSYLVANIA
RHODE ISLAND	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT	25	15	237	345	17	-	-	543	-	-	594	5087	5087	5087	513	-	-	-	8,708	RHODE ISLAND
SOUTH CAROLINA	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT	1,490	55,202	20,821	5,018	2,507	245	1,231	14	6,632	8,594	254	1,914	1,186	690	7,145	150	-	4,100	108,523	SOUTH CAROLINA
SOUTH DAKOTA	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT	500	500	500	3,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	SOUTH DAKOTA
TENNESSEE	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT	8,000	52,543	24,917	24	4,687	21	-	17,308	3,400	11,121	2,289	2,893	4,496	2,463	836	260	-	-	99,452	TENNESSEE
TEXAS	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT	100,018	-	-	-	100,018	-	-	-	163	85	7,778	980	6,369	3,143	3,717	-	-	122,253	TEXAS	

STATE OBLIGATIONS FOR HIGHWAYS
OBLIGATIONS ISSUED, REDEEMED, AND OUTSTANDING, 1890-1945 ✓

TABLE SB-202
SHEET 6 OF 6
ISSUED JULY 1947

STATE 2/	CLASSIFICATION OF DEBT	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	SUMMARY BY STATES	STATE 2/	
UTAH	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT	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	7,260 7,260	UTAH
VERMONT	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT	4,752	2,845	482	-	-	-	-	-	350	-	41	-	1,700	-	-	-	-	-	-	10,170	VERMONT
VIRGINIA	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT	88 7,926	405 7,521	1,099 6,428	1,000 5,428	1,000 5,428	1,000 5,428	1,000 5,428	1,000 5,428	950 5,428	478 5,428	- 4,451	- 4,430	- 5,726	- 4,869	- 4,388	- 3,504	- 2,620	- 1,916	- 1,428	16,599 25,599 1,428	VIRGINIA
WASHINGTON	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT	13 658	30 608	22 606	24 582	24 538	2,065	2,065	2,594	85 2,509	166 2,343	155 2,228	141 2,007	1,636 11,602	- 7,569	- 7,138	- 6,662	- 5,908	4,815 6,170	4,750 5,952	12,202 19,079 5,952	WASHINGTON
WEST VIRGINIA	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT	6,750	12,350	11,900	15,560	3,250	2,000	-	4,750	4,815	7,112	4,800	1,750	3,750	6,350	4,000	5,580	1,000	5,000	154,717	WEST VIRGINIA	
WISCONSIN	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT	1,264 1,463 30,238	1,086 34,488	4,565 34,866	3,682 35,843	1,577 34,267	840 31,667	300 28,323	1,189 26,099	2,750 24,955	2,613 23,358	2,317 21,786	1,352 19,377	795 16,227	714 13,279	- 10,077	- 6,755	- 4,747	- 2,398	- 2,398	65,016 62,618 2,398	WISCONSIN
WYOMING	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT	1,900	1,900	110	2,800	365	175	165	165	175	170	165	165	85	2,520	-	-	250	250	7,400	WYOMING	
SUMMARY	ORIGINAL ISSUES REFUNDING ISSUES REDEMPTIONS OUTSTANDING DEBT	130,828 6,177 1,133,973	259,218 10,208 1,356,784	180,265 1,020 1,450,685	301,019 3,499 1,745,167	202,966 17,678 1,907,635	78,378 6,556 1,935,772	56,675 182,817 1,950,521	82,350 73,904 1,950,588	129,716 31,250 1,983,191	115,110 19,373 2,001,973	90,329 107,278 2,008,571	62,285 15,232 1,945,755	105,942 32,637 1,938,148	34,111 169,678 1,845,518	16,670 11,465 1,734,090	23,536 11,465 1,641,823	4,845 69,025 1,569,876	10,606 15,868 1,417,455	3,041,227 81,432 1,417,455	SUMMARY	

✓ THIS TABLE GIVES AVAILABLE INFORMATION CONCERNING STATE OBLIGATIONS INCURRED FOR HIGHWAY PURPOSES, AND INCLUDES OBLIGATIONS ASSUMED BY THE STATES AS REIMBURSEMENT FOR THE COST OF HIGHWAYS NOW ON THE STATE SYSTEMS. WHEN BONDS WERE ISSUED PARTLY FOR HIGHWAYS AND PARTLY FOR OTHER PURPOSES, SUCH ISSUES HAVE BEEN CHARGED TO STATE HIGHWAYS, TO COUNTY OR OTHER LOCAL ROADS AND STREETS, AND TO NONHIGHWAY PURPOSES, RESPECTIVELY, IN PROPORTION TO THE AMOUNTS OF THE ORIGINAL ISSUES USED FOR THESE PURPOSES, WITH THE

NONHIGHWAY PORTION BEING ELIMINATED FROM THIS TABLE. OUTSTANDING WARRANTS, CLAIMS, AND OTHER OBLIGATIONS ISSUED FOR TERMS OF LESS THAN TWO YEARS HAVE ALSO BEEN OMITTED.
2/ FOUR STATES, ARIZONA, INDIANA, NEBRASKA, AND OKLAHOMA, HAVE REPORTED NO STATE DEBT FOR HIGHWAYS DURING THE YEARS 1890-1945.

Highway Finance

YEAR IN WHICH FIRST STATE-AID LAW PASSED AND
HIGHWAY DEPARTMENT CREATED

STATE	YEAR FIRST STATE-AID LAW PASSED	DATE OF ESTABLISHMENT OF FIRST STATE HIGHWAY DEPARTMENT	
		YEAR	REMARKS
ALABAMA	1911	1911	.....
ARIZONA	1909	1909	.....
ARKANSAS	1913	1913	.....
CALIFORNIA	1895	1907	STATE DEPARTMENT OF ENGINEERING; HIGHWAY COMMISSION CREATED IN 1911.
COLORADO	1909	1909	ORIGINALLY TO ADMINISTER AID TO COUNTIES ONLY.
CONNECTICUT	1895	1895	COMMISSION OF 3 MEMBERS; SINGLE COMMISSIONER PROVIDED FOR IN 1897.
DELAWARE	1903	1903	ORGANIZATION TO ADMINISTER STATE-AID; PRESENT ORGANIZATION CREATED IN 1917.
FLORIDA	1915	1915	.....
GEORGIA	1908	1916	.....
IDAHO	1905	1913	.....
ILLINOIS	1905	1905	FIRST COMMISSION PROVIDED FOR ROAD STUDY; STATE HIGHWAY DEPARTMENT CREATED IN 1913.
INDIANA	1917	1917	HELD UNCONSTITUTIONAL SAME YEAR; PRESENT ORGANIZATION CREATED IN 1919.
IOWA	1904	1904	IOWA STATE COLLEGE DESIGNATED AS COMMISSION; IN 1913 A 3-MAN COMMISSION PROVIDED.
KANSAS	1911	1917	STATE DEPARTMENT WITH LIMITED POWERS FOR ADMINISTRATION OF FEDERAL-AID.
KENTUCKY	1912	1912	COMMISSIONER WITH ADVISORY POWERS ONLY; STATE HIGHWAY DEPARTMENT CREATED IN 1920.
LOUISIANA	1910	1910	PRESENT HIGHWAY BOARD CREATED IN 1921.
MAINE	1901	1907	COMMISSIONER TO SUPERVISE STATE-AID ROADS; LAW OF 1913 ESTABLISHED COMMISSION.
MARYLAND	1898	1898	HIGHWAY DIVISION OF GEOLOGICAL SURVEY; COMMISSION ESTABLISHED 1908.
MASSACHUSETTS	1892	1892	PRELIMINARY COMMISSION FOR STUDIES; IN 1893 NEW COMMISSION ESTABLISHED.
MICHIGAN	1905	1901	HIGHWAY COMMITTEE APPOINTED; STATE REWARD LAW IN 1905.
MINNESOTA	1905	1905	COMMISSION AUTHORIZED IN 1898; ENACTED INTO LAW IN 1905.
MISSISSIPPI	1915	1916	.....
MISSOURI	1907	1907	ENGINEER ADVISORY TO COUNTY OFFICIALS; HIGHWAY COMMISSION CREATED IN 1913.
MONTANA	1913	1913	.....
NEBRASKA	1911	1911	.....
NEVADA	1911	1917	.....
NEW HAMPSHIRE	1903	1903	COMMISSIONER APPOINTED IN 1905 AFTER STUDY BY ENGINEER COMMISSION.
NEW JERSEY	1891	1894	AID TO COUNTIES IN 1891 UNDER ADMINISTRATION OF BOARD OF AGRICULTURE.
NEW MEXICO	1909	1909	TERRITORIAL ROAD COMMISSION; STATE HIGHWAY COMMISSION CREATED IN 1912.
NEW YORK	1898	1898	APPROPRIATION FOR STATE-AID APPROVED BY STATE ENGINEER AND SURVEYOR.
NORTH CAROLINA	1901	1915	.....
NORTH DAKOTA	1909	1909	"GOOD ROADS EXPERIMENT STATION"; STATE HIGHWAY COMMISSION CREATED IN 1913.
OHIO	1904	1904	ADVISORY UNTIL 1910.
OKLAHOMA	1911	1911	.....
OREGON	1913	1913	.....
PENNSYLVANIA	1903	1903	.....
RHODE ISLAND	1902	1895	REPORT OF BOARD OF PUBLIC ROADS APPROVED BY LEGISLATURE, AND A COMMISSIONER APPOINTED.
SOUTH CAROLINA	1917	1917	.....
SOUTH DAKOTA	1911	1913	PRESENT DEPARTMENT CREATED IN 1917.
TENNESSEE	1915	1915	.....
TEXAS	1917	1917	.....
UTAH	1909	1909	.....
VERMONT	1892	1898	.....
VIRGINIA	1898	1906	.....
WASHINGTON	1905	1905	BOARD PROVIDED FOR.
WEST VIRGINIA	1909	1909	COMMISSIONER; A BUREAU PROVIDED IN 1913.
WISCONSIN	1911	1907	WORK BY GEOLOGICAL SURVEY; COMMISSION CREATED IN 1911.
WYOMING	1911	1917	.....

PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

AVERAGE NUMBER OF PERSONS EMPLOYED ON FEDERAL AND STATE HIGHWAY
CONSTRUCTION AND MAINTENANCE 1/

CONSTRUCTION

MONTH	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	MONTH
JANUARY	52,254	88,108	115,404	179,499	120,131	97,089	92,293	70,299	72,808	42,960	55,455	49,113	33,655	18,556	11,994	14,908	45,091	JANUARY
FEBRUARY	91,374	80,280	114,567	179,125	99,197	80,674	69,550	61,965	58,815	43,267	47,693	44,852	33,328	16,521	10,853	16,277	46,048	FEBRUARY
MARCH	113,553	78,707	133,522	164,038	109,390	94,200	81,748	62,608	58,622	60,417	55,679	52,975	35,623	15,610	11,305	21,000	52,330	MARCH
APRIL	169,772	104,261	162,816	209,167	147,256	144,173	101,525	81,902	78,294	99,726	87,058	72,420	42,841	20,353	15,033	31,871	59,239	APRIL
MAY	216,479	129,842	187,371	299,133	195,459	209,835	139,896	115,853	104,804	130,852	126,840	90,103	49,175	24,802	19,667	45,084	107,049	MAY
JUNE	255,790	151,617	206,664	374,056	234,086	258,103	164,757	134,248	130,743	152,049	142,185	89,999	55,239	31,023	24,366	59,001	-	JUNE
JULY	277,346	175,254	190,633	380,701	226,867	271,015	184,689	153,602	138,345	165,528	152,691	94,191	57,788	33,528	24,157	73,766	-	JULY
AUGUST	272,590	182,201	171,576	350,764	218,886	274,651	191,710	153,509	142,788	172,379	158,744	90,022	59,547	33,828	28,419	82,384	-	AUGUST
SEPTEMBER	239,504	219,277	177,413	309,745	183,886	262,375	179,416	164,444	142,868	172,304	149,800	80,836	55,875	31,392	30,812	88,473	-	SEPTEMBER
OCTOBER	205,621	214,427	212,727	281,087	176,050	240,249	170,897	164,696	133,904	161,252	135,622	78,031	50,817	30,228	30,684	87,889	-	OCTOBER
NOVEMBER	165,664	210,939	249,239	267,152	151,385	200,283	150,885	138,512	112,816	121,545	111,755	58,947	38,634	22,981	24,894	75,850	-	NOVEMBER
DECEMBER	110,534	150,479	221,168	189,020	130,539	149,708	109,190	103,491	81,845	74,280	75,131	40,588	27,978	16,959	16,674	56,289	-	DECEMBER
AVERAGE	180,873	148,783	178,598	265,291	165,261	190,196	136,388	117,094	104,729	115,880	108,219	70,173	45,042	24,648	20,738	54,399	-	AVERAGE

STATE MAINTENANCE

JANUARY	54,299	141,081	151,039	136,490	120,283	105,795	117,576	126,565	128,191	102,747	106,420	105,920	88,831	83,298	89,512	95,458	104,914	JANUARY
FEBRUARY	80,186	137,938	140,689	126,965	122,209	119,777	120,786	115,710	117,264	120,325	99,503	101,087	86,527	82,773	88,006	95,596	105,699	FEBRUARY
MARCH	91,334	132,842	145,618	132,227	108,149	133,586	119,046	116,812	110,533	104,369	101,535	102,023	87,952	83,056	82,553	97,814	107,855	MARCH
APRIL	99,732	141,562	137,066	136,111	135,484	143,305	124,761	132,000	109,129	111,438	110,912	105,441	84,429	84,005	90,663	100,683	105,407	APRIL
MAY	94,452	129,773	142,767	167,371	135,541	164,356	159,167	156,563	116,119	124,192	118,945	107,804	90,363	87,446	88,128	104,445	109,641	MAY
JUNE	107,692	129,019	152,941	170,957	138,253	165,363	148,392	159,992	121,573	134,051	134,896	112,000	95,645	94,626	95,006	110,537	-	JUNE
JULY	108,003	130,118	141,644	168,502	148,573	164,956	149,907	168,906	126,157	136,245	136,651	114,361	97,697	98,190	94,730	114,717	-	JULY
AUGUST	117,359	151,202	158,237	180,270	163,960	158,882	160,143	165,433	132,161	137,703	138,631	117,972	98,090	100,724	99,512	117,543	-	AUGUST
SEPTEMBER	117,113	155,128	160,560	188,416	156,187	151,772	167,028	173,194	134,835	130,921	128,415	109,076	95,814	98,458	95,722	110,940	-	SEPTEMBER
OCTOBER	124,483	158,819	171,302	169,235	147,324	149,717	160,045	184,394	128,856	140,326	124,523	105,701	95,943	99,742	94,992	110,363	-	OCTOBER
NOVEMBER	123,652	160,728	170,830	159,451	139,138	153,688	169,182	203,320	114,417	128,499	118,559	100,898	94,092	97,246	93,548	108,328	-	NOVEMBER
DECEMBER	134,437	139,986	140,863	134,680	121,690	138,540	146,340	163,138	103,816	108,229	110,311	94,108	87,055	85,559	95,317	104,901	-	DECEMBER
AVERAGE	103,895	142,351	151,129	155,889	136,399	145,7950	144,698	155,585	120,254	123,249	119,109	106,366	92,045	91,260	91,828	105,944	-	AVERAGE

TOTAL

JANUARY	106,553	229,189	266,443	315,989	240,414	202,884	210,027	196,858	200,999	145,707	161,875	155,033	122,486	101,854	101,506	110,366	150,008	JANUARY
FEBRUARY	171,560	218,218	255,256	306,090	221,406	200,451	190,336	177,675	176,079	163,592	147,196	145,939	119,855	99,294	98,859	111,873	151,747	FEBRUARY
MARCH	204,887	211,549	279,213	296,265	217,539	227,586	200,794	179,420	169,155	164,726	157,214	154,998	122,675	98,666	93,858	118,814	160,185	MARCH
APRIL	263,504	245,843	299,882	345,278	282,740	287,478	226,286	213,902	187,523	205,164	197,940	177,861	130,270	104,358	99,939	132,554	174,646	APRIL
MAY	310,921	259,615	330,138	466,504	331,000	374,191	299,063	272,416	220,923	255,044	245,785	197,907	139,538	112,248	107,795	149,529	216,690	MAY
JUNE	363,482	280,656	359,605	515,013	362,339	423,466	313,119	294,240	252,316	286,100	277,081	201,999	150,884	119,372	119,372	169,538	-	JUNE
JULY	385,349	305,372	332,277	549,203	375,442	435,971	334,536	322,508	264,502	301,773	289,342	208,552	155,485	131,718	118,887	188,483	-	JULY
AUGUST	389,949	333,403	329,813	531,034	382,846	433,533	351,853	318,942	274,949	310,082	297,375	207,994	157,637	134,552	127,951	199,927	-	AUGUST
SEPTEMBER	356,617	374,405	337,973	498,151	340,073	414,147	346,444	337,638	277,703	303,225	278,215	189,912	151,689	129,850	126,534	199,413	-	SEPTEMBER
OCTOBER	330,104	373,246	384,029	450,322	323,374	389,966	330,942	350,090	262,760	301,578	260,145	183,732	146,760	129,970	125,676	188,252	-	OCTOBER
NOVEMBER	289,316	271,667	420,069	426,603	290,523	353,971	314,067	341,832	227,233	250,044	230,314	159,845	132,726	120,227	118,442	184,178	-	NOVEMBER
DECEMBER	244,971	290,465	362,031	323,700	252,229	288,248	255,530	266,689	185,661	182,509	185,442	134,696	115,033	102,518	111,991	161,190	-	DECEMBER
AVERAGE	284,768	291,134	329,727	421,180	301,660	335,991	281,086	272,679	224,983	239,129	227,328	176,539	137,087	115,909	112,566	160,343	-	AVERAGE

1/ AVERAGE NUMBER OF PERSONS EMPLOYED IS COMPUTED ON THE MEAN OF THE WEEKLY PAY-ROLL COUNT MADE DURING THE CALENDAR MONTH. INCLUDES BOTH CONTRACT AND FORCE ACCOUNT EMPLOYMENT.

PRICE TRENDS IN HIGHWAY CONSTRUCTION

BASED ON CONTRACT PRICES FOR FEDERAL-AID CONSTRUCTION

YEAR	COMMON EXCAVATION		CONCRETE PAVEMENT		STRUCTURES				COMPOSITE MILE INDEX 2/
	BID PRICE CU. YD.	SUB-INDEX 1/	BID PRICE SQ. YD.	SUB-INDEX 1/	BID PRICE				
					REIN-FORCING STEEL-LB.	STRUCTURAL STEEL LB.	STRUCTURAL CONCRETE CU. YD.	SUB-INDEX 1/	
1925	\$0.39	110.0	\$2.36	106.4	\$0.056	\$0.067	\$22.53	103.9	107.5
1926	.36	103.7	2.29	103.1	.053	.074	22.76	103.7	103.4
1927	.35	100.3	2.29	103.3	.051	.071	22.65	101.5	101.9
1928	.34	96.0	2.10	94.5	.049	.067	21.22	96.1	95.3
1929	.32	90.0	2.05	92.7	.048	.059	21.58	95.0	92.1
1930	.30	86.3	1.86	84.1	.045	.061	20.08	89.4	85.7
1931	.27	77.6	1.68	75.6	.040	.054	18.02	79.9	76.8
1932	.18	55.0	1.44	64.8	.034	.046	15.33	68.0	61.0
1933	.26	74.0	1.67	75.1	.038	.046	16.15	72.2	76.7
1934	.29	83.3	1.90	85.8	.043	.053	17.73	80.8	84.0
1935	.26	73.3	1.90	85.6	.044	.052	17.78	81.3	80.6
1936	.26	74.8	1.91	86.0	.046	.060	20.25	90.0	82.9
1937	.24	69.0	1.89	85.1	.048	.066	19.76	91.5	79.4
1938	.21	59.8	1.72	77.5	.045	.063	19.06	87.2	72.8
1939	.21	59.8	1.73	77.8	.044	.059	19.13	85.9	72.6
1940	.21	59.2	1.68	75.6	.045	.063	19.17	87.6	71.6
1941	.24	69.2	1.89	85.2	.054	.076	21.44	100.8	81.8
1942	.37	105.5	2.44	109.7	.065	.090	26.16	122.3	109.9
1943	.44	125.6	2.78	125.7	.067	.095	30.19	134.4	126.9
1944	.38	108.3	2.54	114.3	.064	.089	31.94	136.5	115.5
1945	.36	102.6	2.48	111.8	.062	.077	31.62	132.5	111.7
1946									
1ST QTR.	.37	105.4	2.66	119.9	.067	.105	35.44	150.1	119.3
2ND "	.34	96.9	2.63	118.6	.072	.115	37.01	158.8	117.0
3D "	.35	99.7	2.75	124.0	.076	.115	39.83	168.6	122.1
4TH "	.37	105.4	3.08	138.8	.083	.118	42.86	181.2	133.3
AVERAGE	.36	101.9	2.78	125.3	.075	.113	38.79	164.7	122.9
1947									
1ST QTR.	.38	108.3	3.01	135.7	.088	.134	43.35	188.1	133.9
BASE 1925-29	.35	100.0	2.22	100.0	.052	.067	22.15	100.0	100.0

1/ AN INDEX VALUE OF 100 CORRESPONDS TO AVERAGE ACCEPTED BID PRICES IN THE BASE YEARS 1925-1929.

2/ THE COMPOSITE MILE IS MADE UP OF AVERAGE QUANTITIES OF MATERIALS AS DETERMINED FOR THE BASE YEARS 1925-1929. IT INCLUDES 17,491 CUBIC YARDS OF EXCAVATION, 3,726 SQUARE YARDS OF PAVING, 16,000 POUNDS REINFORCING STEEL, 4,325 POUNDS STRUCTURAL STEEL AND 68 CUBIC YARDS OF STRUCTURAL CONCRETE. THE COMPOSITE MILE DOES NOT REPRESENT QUANTITIES INVOLVED IN THE ACTUAL CONSTRUCTION OF ANY PARTICULAR TYPE OF ROAD.

FEDERAL FUNDS AUTHORIZED FOR HIGHWAYS

(THROUGH PUBLIC ROADS ADMINISTRATION)

DATA AS OF AUGUST 1, 1947

FISCAL YEAR	FEDERAL-AID HIGHWAY SYSTEM				EMERGENCY AUTHORIZATIONS	FOREST HIGHWAYS 1/	NATIONAL PARKS AND PARKWAYS 2/	PUBLIC LAND HIGHWAYS	DEFENSE HIGHWAYS	TOTAL
	PRIMARY SYSTEM	SECONDARY, FEEDER, AND FARM-TO-MARKET ROADS	GRADE-CROSSING ELIMINATION	URBAN AREAS						
1917	\$5,000,000					\$1,000,000				\$6,000,000
1918	10,000,000					1,000,000				11,000,000
1919	65,000,000					4,000,000				69,000,000
1920	95,000,000					4,000,000				99,000,000
1921	100,000,000					4,000,000				104,000,000
1922	75,000,000					3,500,000				78,500,000
1923	50,000,000					8,000,000				58,000,000
1924	65,000,000					4,500,000				69,500,000
1925	75,000,000					4,500,000	\$1,000,000			80,500,000
1926	75,000,000					5,500,000	1,500,000			82,000,000
1927	75,000,000					4,500,000	3,500,000			83,000,000
1928	75,000,000					4,500,000	3,000,000			82,500,000
1929	75,000,000					4,500,000	5,000,000			84,500,000
1930	75,000,000				2/ \$80,000,000	4,500,000	3,500,000			163,000,000
1931	125,000,000					12,500,000	7,078,800	\$3,000,000		147,578,800
1932	125,000,000				2/ 120,000,000	9,500,000	7,500,000			262,000,000
1933	4/ 125,000,000				5/ 400,000,000	14,500,000	7,435,700	2,000,000		548,935,700
1934					5/ 200,000,000	6/ 14,600,000	25,684,508	5,000,000		245,284,508
1935					7/ 400,000,000	7,000,000	5,972,489	2,500,000		415,472,489
1936	125,000,000					7,000,000	8,786,687	2,500,000		143,286,687
1937	125,000,000					7,000,000	6,500,000			138,500,000
1938	125,000,000	\$25,000,000	\$50,000,000			9,333,333	10,500,000	2,500,000		222,333,333
1939	125,000,000	25,000,000	50,000,000			9,333,333	13,284,855	2,500,000		225,118,188
1940	100,000,000	15,000,000	20,000,000			6,666,667	8,000,000	1,000,000		150,666,667
1941	115,000,000	15,000,000	30,000,000			8,666,667	13,125,000	2,000,000		183,791,667
1942	100,000,000	17,500,000	20,000,000			7,000,000	8,150,000	1,500,000	\$210,000,000	364,150,000
1943	100,000,000	17,500,000	20,000,000			7,000,000	449,085	1,500,000	110,000,000	256,449,085
1944									30,000,000	30,000,000
1945										
1946	225,000,000	150,000,000		\$125,000,000		25,000,000	10,265,000			535,265,000
1947	225,000,000	150,000,000		125,000,000		25,000,000				525,000,000
1948	225,000,000	150,000,000		125,000,000		25,000,000				525,000,000
TOTAL	2,880,000,000	565,000,000	190,000,000	375,000,000	1,200,000,000	253,100,000	150,232,124	8/ 26,000,000	350,000,000	5,989,332,124

- 1/ PROGRAMMING OF WORK FINANCED WITH THESE FUNDS IS IN COOPERATION WITH THE DEPARTMENT OF AGRICULTURE.
- 2/ PROGRAMMING OF WORK FINANCED WITH THESE FUNDS IS IN COOPERATION WITH THE DEPARTMENT OF INTERIOR. AMOUNTS SHOWN ARE APPROPRIATIONS AND INCLUDE REGULAR AND EMERGENCY FUNDS AND SPECIAL ALLOTMENTS.
- 3/ EMERGENCY ADVANCE FUNDS NOT DESIGNATED FOR ANY SPECIFIC YEAR.
- 4/ AMOUNT APPORTIONED REDUCED BY \$15,840,743.86 AS REPAYMENT TO FEDERAL GOVERNMENT OF EMERGENCY ADVANCE FUNDS. FURTHER REPAYMENTS HAVE BEEN CANCELLED.
- 5/ NATIONAL RECOVERY FUNDS NOT DESIGNATED FOR ANY SPECIFIC YEAR.
- 6/ INCLUDES FUNDS PROVIDED BY NATIONAL RECOVERY ACT.
- 7/ \$200,000,000 FOR HIGHWAYS AND \$200,000,000 FOR GRADE-CROSSING ELIMINATION. NOT DESIGNATED FOR ANY SPECIFIC YEAR.
- 8/ \$3,000,000 OF THIS TOTAL AUTHORIZED WAS NOT APPROPRIATED.

Highway Finance

FEDERAL-AID HIGHWAY IMPROVEMENTS COMPLETED, 1917-1946

CALENDAR YEAR	TOTAL COST	FEDERAL FUNDS	STATE FUNDS	MILEAGE COMPLETED 1/	CALENDAR YEAR
1917-1921	\$221,739,710	\$95,054,171	\$126,685,539	12,919	1917-1921
1922	185,660,120	79,884,635	105,775,485	11,188	1922
1923	129,591,929	57,083,453	72,508,476	7,494	1923
1924	205,006,882	92,911,419	112,095,463	10,946	1924
1925	220,921,440	100,030,331	120,891,109	11,001	1925
1926	214,514,355	92,824,002	121,690,353	10,723	1926
1927	189,348,068	83,984,378	105,363,690	10,220	1927
1928	195,912,316	83,442,675	112,469,641	9,756	1928
1929	196,652,110	79,616,942	117,035,168	8,581	1929
1930	236,520,217	99,838,883	136,681,334	10,339	1930
1931	325,105,159	227,814,430	97,290,729	15,902	1931
1932	205,286,749	95,387,607	109,899,142	10,855	1932
1933	263,636,020	223,178,000	40,458,020	18,219	1933
1934	358,084,651	310,833,927	47,250,724	21,203	1934
1935	242,419,562	218,112,360	24,307,202	12,811	1935
1936	238,139,671	224,960,884	13,178,787	12,258	1936
1937	520,798,487	348,295,953	172,502,534	21,330	1937
1938	308,910,250	183,451,770	125,458,480	11,766	1938
1939	305,768,875	176,145,495	129,623,380	11,776	1939
1940	269,216,254	149,724,230	119,492,024	11,549	1940
1941	273,749,222	148,021,248	125,727,974	9,734	1941
1942	225,949,378	143,130,246	82,819,132	6,898	1942
1943	272,655,530	219,010,151	53,645,379	7,753	1943
1944	135,059,514	108,962,053	26,097,461	4,473	1944
1945	101,036,565	76,484,615	24,551,950	3,035	1945
1946	146,754,295	85,896,372	60,857,923	5,057	1946
TOTAL	6,188,437,329	3,804,080,230	2,384,357,099	287,786	TOTAL

1/ INCLUDES BOTH INITIAL AND STAGE MILEAGE. INITIAL CONSTRUCTION IS THE FIRST IMPROVEMENT OF A SECTION WITH FEDERAL FUNDS. STAGE CONSTRUCTION IS SUBSEQUENT IMPROVEMENT OF A SECTION WITH FEDERAL FUNDS.

HIGHWAY MILEAGE

Growth of rural highway systems.—

The U. S. Office of Public Roads conducted the first census of rural roads in 1904. The results of this survey, and subsequent ones made in 1909 and 1914, indicated existing rural road mileage and surfaced mileage as follows:

	Total Rural Mileage	Surfaced Mileage
1904	2,151,379	153,530
1909	2,199,845	190,478
1914	2,445,761	257,292

Beginning in 1921, rural road mileages have been classified according to systems and are shown in table RM-200, by national totals, for the years 1921-1945.

Most of the designated systems of State highways were established during the early years of the twentieth century, and many resulted from planning to expend the Federal-aid funds provided under the Federal-aid Road Act of 1916. The table on page 61 gives for each State the date of authorization or creation of the State highway system. A summary of State highway mileage for the years 1923-1945 is shown for each State in table SM-200. Figure 3 on page 79 illustrates for the same period of years the relation between total sur-

faced and non-surfaced mileage on the State systems. The large increase in mileage shown in this chart for the year 1933 is the result of the inclusion of county roads that were taken over by the State highway departments in three States - North Carolina, Virginia, and West Virginia.

Table SMW-200, and supplement B thereto, segregate mileage for each of the years 1937 to 1945 according to surface types with a further classification by surface widths.

*Mileage constructed.—*Figure 4, page 80, gives the mileage of surfaced roads built by State highway departments during the years 1923-1945. In this chart, the mileage is segregated into four major surface types: portland cement concrete, high type bituminous, low type bituminous, and gravel, stone, or stabilized soil.

Details of mileage built by State highway departments are given for the years 1923-1945, by States, in tables SMB-200 and SMB-201. Table SMB-201 records mileage by highway systems for 1934 and subsequent years. Table SMB-200 covers the years 1923 to 1933, inclusive, but does not segregate the mileage by highway systems, since complete information was unavailable during those years.

PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

APPROXIMATE MILEAGE OF RURAL ROADS IN THE UNITED STATES, 1921-1945

TABLE RR-200
REVISED JULY 1947

EXISTING MILEAGE AT END OF CALENDAR YEAR

SYSTEMS	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	
	1,000 MILES	1,000 MILES	1,000 MILES	1,000 MILES	1,000 MILES	1,000 MILES	1,000 MILES	1,000 MILES	1,000 MILES	1,000 MILES	1,000 MILES	1,000 MILES	1,000 MILES	1,000 MILES	1,000 MILES	1,000 MILES	1,000 MILES	1,000 MILES	1,000 MILES	1,000 MILES	1,000 MILES	1,000 MILES	1,000 MILES	1,000 MILES	1,000 MILES	
ALL RURAL ROAD MILEAGE																										
PRIMARY STATE HIGHWAYS	203	227	252	261	275	288	293	306	314	324	329	358	346	325	322	340	327	327	328	329	332	334	333	335	339	
SECONDARY STATE HIGHWAYS 1/	-	-	-	-	-	-	-	-	-	-	-	-	22	57	58	62	75	79	90	81	82	84	83	83	84	
TOTAL	203	227	252	261	275	288	293	306	314	324	329	358	368	382	390	402	402	406	408	410	414	418	416	418	423	
COUNTY ROADS UNDER STATE CONTROL 2/	-	-	-	-	-	-	-	-	-	-	45	84	113	113	115	115	114	115	114	114	114	115	117	117	118	
COUNTY AND LOCAL ROADS 3/	2,722	2,733	2,744	2,743	2,731	2,712	2,720	2,710	2,710	2,685	2,662	2,598	2,548	2,539	2,227	2,170	2,144	2,147	2,158	2,166	2,177	2,171	2,172	2,170	2,171	
TOTAL	2,722	2,733	2,744	2,743	2,731	2,712	2,720	2,710	2,710	2,685	2,707	2,682	2,661	2,652	2,642	2,585	2,558	2,562	2,572	2,580	2,591	2,586	2,589	2,587	2,589	
TOTAL, ALL RURAL ROADS	2,925	2,960	2,996	3,004	3,006	3,000	3,013	3,016	3,024	3,009	3,036	3,040	3,029	3,034	3,032	2,987	2,960	2,968	2,980	2,990	3,005	3,004	3,005	3,005	3,012	
SURFACED MILEAGE																										
PRIMARY STATE HIGHWAYS	84	97	111	132	145	163	177	193	208	227	243	266	272	272	280	289	286	293	298	302	306	309	310	312	316	
SECONDARY STATE HIGHWAYS 1/	-	-	-	-	-	-	-	-	-	-	-	-	11	37	39	43	54	58	61	65	67	70	69	69	71	
TOTAL	84	97	111	132	145	163	177	193	208	227	243	266	283	309	319	332	340	351	359	367	373	379	379	381	387	
COUNTY ROADS UNDER STATE CONTROL 2/	-	-	-	-	-	-	-	-	-	-	15	26	28	37	38	43	47	51	52	55	56	56	63	63	63	
COUNTY AND LOCAL ROADS 3/	303	315	328	340	376	387	412	433	454	467	572	587	603	621	708	782	823	851	861	913	925	959	972	986	1,042	
TOTAL	303	315	328	340	376	387	412	433	454	467	587	613	631	668	744	825	870	902	913	973	1,011	1,027	1,042	1,049	1,108	
TOTAL, ALL SURFACED RURAL ROADS	387	412	439	472	521	550	589	626	662	694	830	879	914	977	1,063	1,157	1,210	1,253	1,292	1,340	1,384	1,406	1,421	1,430	1,495	
NONSURFACED MILEAGE																										
PRIMARY STATE HIGHWAYS	119	130	141	129	130	125	116	113	106	97	86	92	74	53	52	51	41	34	30	27	26	25	23	23	23	
SECONDARY STATE HIGHWAYS 1/	-	-	-	-	-	-	-	-	-	-	-	-	11	39	39	19	21	21	19	16	15	14	14	14	13	
TOTAL	119	130	141	129	130	125	115	113	106	97	86	92	85	73	71	70	62	55	49	43	41	39	37	37	36	
COUNTY ROADS UNDER STATE CONTROL 2/	-	-	-	-	-	-	-	-	-	-	30	58	85	76	77	72	67	64	62	59	58	57	54	54	55	
COUNTY AND LOCAL ROADS 3/	2,412	2,418	2,416	2,403	2,355	2,325	2,308	2,277	2,256	2,218	2,090	2,011	1,946	1,908	1,821	1,688	1,623	1,596	1,577	1,548	1,522	1,502	1,493	1,486	1,426	
TOTAL	2,412	2,418	2,416	2,403	2,355	2,325	2,308	2,277	2,256	2,218	2,120	2,009	2,030	1,984	1,898	1,760	1,688	1,660	1,639	1,607	1,580	1,559	1,547	1,538	1,481	
TOTAL, ALL NONSURFACED RURAL ROADS	2,538	2,548	2,557	2,532	2,485	2,450	2,424	2,390	2,362	2,315	2,206	2,161	2,115	2,057	1,969	1,830	1,750	1,715	1,688	1,650	1,621	1,598	1,584	1,575	1,517	

1/ NO SEGREGATION OF SECONDARY STATE HIGHWAYS FROM THE PRIMARY SYSTEMS WAS MADE PRIOR TO 1933. SUBSEQUENT DECREASES IN PRIMARY SYSTEM MILEAGES WERE DUE CHIEFLY TO TRANSFERS FROM PRIMARY TO SECONDARY SYSTEMS.
2/ COUNTY ROAD MILEAGES WERE TAKEN OVER BY THE STATE HIGHWAY DEPARTMENTS IN THE FOLLOWING STATES: NORTH CAROLINA, JULY 1, 1931; VIRGINIA, ALL BUT 4 COUNTIES ON JULY 1, 1932, ONE ADDITIONAL COUNTY IN 1934; WEST VIRGINIA, JULY 1, 1933; DELAWARE, JULY 1, 1935.

3/ DATA OBTAINED FROM PUBLIC ROADS TABLE M-5 FOR YEARS 1921 - 1930; FROM SIMILAR TABLES (INCOMPLETE AND THEREFORE NOT PUBLISHED) FOR YEARS 1931 - 1935; FROM HIGHWAY PLANNING SURVEY ROAD INVENTORIES AND FROM LOCAL REPORTS FOR YEARS 1936 - 1945. INCLUDES MILEAGES IN NATIONAL AND STATE PARKS, FORESTS, RESERVATIONS, ETC., THAT DO NOT FORM A PART OF THE STATE HIGHWAY SYSTEMS.
4/ INCLUDES MILEAGE NOT CLASSIFIED BY TYPE OF SURFACE.

Highway Statistics, Summary to 1945

DATE OF AUTHORIZATION OR CREATION OF STATE HIGHWAY SYSTEMS

STATE	YEAR	REMARKS
ALABAMA	1915	.....
ARIZONA	1910	TENTATIVE STATE SYSTEM LAID OUT IN 1910 BY STATE HIGHWAY DEPARTMENT.
ARKANSAS	1923	LEGISLATIVE ENACTMENT.
CALIFORNIA	1902	CONSTITUTIONAL AMENDMENT EMPOWERED LEGISLATURE TO ESTABLISH STATE SYSTEM; SYSTEM LAID OUT IN 1910.
COLORADO	1917	SYSTEM OF STATE ROUTES FOR PRESENT AND FUTURE IMPROVEMENT APPROVED BY LEGISLATURE.
CONNECTICUT	1913	MAP OF TRUNK LINES PREPARED IN 1901 BUT NOT APPROVED BY LEGISLATURE UNTIL 1913.
DELAWARE	1917	SYSTEM DESIGNATED AS A RESULT OF PLANNING TO EXPEND FEDERAL-AID FUNDS.
FLORIDA	1915	STATE HIGHWAY DEPARTMENT AUTHORIZED TO DESIGNATE SYSTEM; REVISED SYSTEM ADOPTED BY LEGISLATIVE ENACTMENT, 1923.
GEORGIA	1919	LEGISLATIVE ENACTMENT.
IDAHO	1915	LEGISLATURE DIRECTED COMMISSION TO DESIGNATE TRUNK HIGHWAY SYSTEM.
ILLINOIS	1913	LAW PROVIDED FOR THE SYSTEMATIC LAYING OUT OF 16,000 MILES OF STATE-AID ROADS.
INDIANA	1917	SYSTEM OF MAIN MARKET HIGHWAYS PROVIDED BY LEGISLATIVE ENACTMENT.
IOWA	1913	INTER-COUNTY ROAD SYSTEM DESIGNATED.
KANSAS	1918	SYSTEM DESIGNATED AS A RESULT OF PLANNING TO EXPEND FEDERAL-AID FUNDS.
KENTUCKY	1912	PRIMARY SYSTEM ESTABLISHED BY LEGISLATURE AS "INTER-COUNTY SEAT SYSTEM."
LOUISIANA	1921	.....
MAINE	1913	COMPLETE SYSTEM, INCLUDING TRUNK LINES, STATE-AID, AND "3RD CLASS", ROADS DESIGNATED.
MARYLAND	1908	STATE SYSTEM ESTABLISHED TO BE IMPROVED WITH STATE BOND ISSUE. ROADS CLASSIFIED ABOUT 1899.
MASSACHUSETTS	1893	.....
MICHIGAN	1913	TRUNK-LINE SYSTEM ESTABLISHED LIMITING STATE ROAD MILEAGE IN EACH COUNTY.
MINNESOTA	1921	TRUNK-LINE PLAN PRESENTED TO LEGISLATURE IN 1919; IN EFFECT MAY 1, 1921.
MISSISSIPPI	1924	.....
MISSOURI	1917	.....
MONTANA	1913	.....
NEBRASKA	1921	SYSTEM DESIGNATED AS A RESULT OF PLANNING TO EXPEND FEDERAL-AID FUNDS.
NEVADA	1917	.....
NEW HAMPSHIRE	1905	.....
NEW JERSEY	1917	.....
NEW MEXICO	1912	CERTAIN ROADS DESIGNATED "INTER-COUNTY", LATER CALLED "STATE HIGHWAY."
NEW YORK	1907	STATE ENGINEER'S MAP ADOPTED BY LEGISLATURE.
NORTH CAROLINA	1915	.....
NORTH DAKOTA	1917	.....
OHIO	1911	.....
OKLAHOMA	1913	MAP OF STATE SYSTEM INCLUDED IN ANNUAL REPORT OF COMMISSIONER.
OREGON	1917	AUTHORITY GRANTED COMMISSION TO DESIGNATE STATE ROUTES.
PENNSYLVANIA	1911	.....
RHODE ISLAND	1903	.....
SOUTH CAROLINA	1917	SYSTEM DESIGNATED AS A RESULT OF PLANNING TO EXPEND FEDERAL-AID FUNDS.
SOUTH DAKOTA	1919	TRUNK ROAD SYSTEM PROVIDED FOR.
TENNESSEE	1915	COMMISSION PROVIDED TO PLAN SYSTEM.
TEXAS	1917	SYSTEM DESIGNATED AS A RESULT OF PLANNING TO EXPEND FEDERAL-AID FUNDS.
UTAH	1912	SELECTED BY COMMISSION.
VERMONT	1917	SYSTEM DESIGNATED AS A RESULT OF PLANNING TO EXPEND FEDERAL-AID FUNDS.
VIRGINIA	1918	SYSTEM DESIGNATED AS A RESULT OF PLANNING TO EXPEND FEDERAL-AID FUNDS.
WASHINGTON	1905	SYSTEM IN ISOLATED UNITS. PRIMARY HIGHWAYS DESIGNATED BY LEGISLATURE IN 1913.
WEST VIRGINIA	1917	.....
WISCONSIN	1917	TRUNK HIGHWAY SYSTEM SELECTED.
WYOMING	1919	.....

STATE HIGHWAY MILEAGE, 1923-1945

SUMMARY OF MILEAGE OF STATE HIGHWAY SYSTEMS 1/

TABLE SM-200
SHEET 4 OF 17

Table with columns for Year, Grand Total Existing Mileage, and various surface types (Gravel, Stone, and Stabilized Soil; Low Type Bituminous; High Type Bituminous; Portland Cement Concrete; Brick and Block; Other) categorized by Primary State Highways, Secondary Roads Under State Control, and Urban Extensions of State Systems and Connecting Streets. Includes state-specific data for Idaho, Illinois, and Indiana.

Highway Mileage

* URBAN EXTENSIONS OF STATE SYSTEM NOT CLASSIFIED BY SURFACE TYPES FOR YEARS 1934 TO 1936.

STATE HIGHWAY MILEAGE, 1923-1945

SUMMARY OF MILEAGE OF STATE HIGHWAY SYSTEMS 1/

TABLE SM-200
SHEET 6 OF 17

Table with columns for Year, Grand Total Existing Mileage, Grand Total Surfaced Mileage, Primary State Highways (Total Existing, Total Surfaced), Secondary Roads Under State Control (Total Existing, Total Surfaced), and Urban Extensions of State Systems and Connecting Streets (Total Existing, Total Surfaced). The table is organized into sections for Mississippi, Missouri, and Montana, with rows representing the years from 1923 to 1945. Each row includes detailed data for different road types such as Gravel, Stone, and Bituminous, and their respective mileages.

Highway Mileage

1/ IN 1939, 2,802 MILES FORMERLY CLASSIFIED AS STATE HIGHWAY MILEAGE WERE RETURNED TO LOCAL ROAD STATUS.
2/ INCLUDES 1,816 MILES DESIGNATED AS FEDERAL-AID SECONDARY SYSTEM IN 1942.

STATE HIGHWAY MILEAGE, 1923-1945
SUMMARY OF MILEAGE OF STATE HIGHWAY SYSTEMS 1/

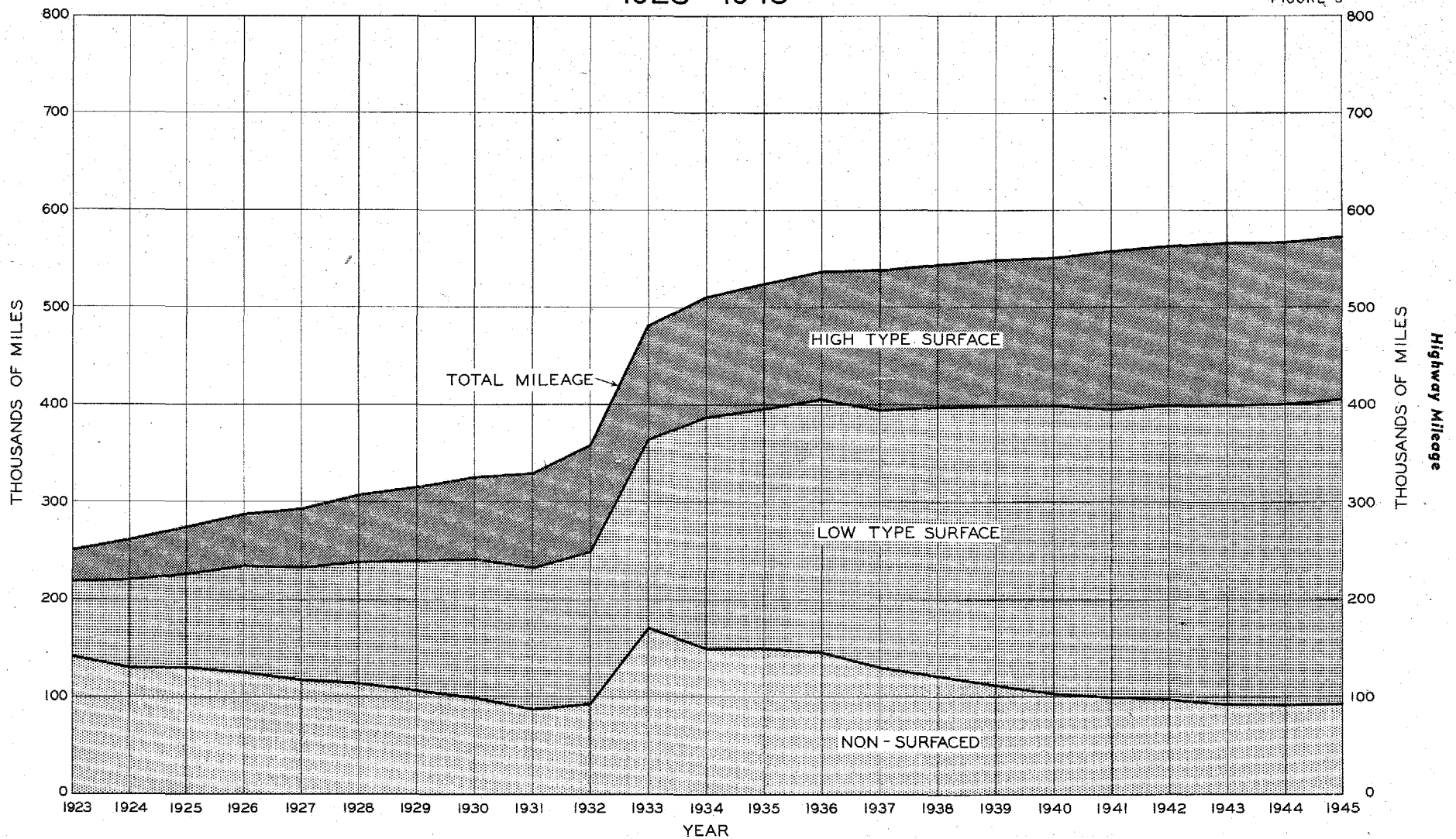
TABLE SM-200
SHEET 15 OF 17

Table with columns for Year, Grand Total Existing Mileage, and Surfacemileage Classified by Types 2/ (Total, Gravel/Stone/And Stabilized Soil, Low Type Bituminous, High Type Bituminous, Portland Cement Concrete, Brick And Block, Other). Rows are categorized by state: Vermont, Virginia, and Washington. Includes a footnote: * URBAN EXTENSIONS FOR YEARS PRIOR TO 1942 ARE INCLUDED WITH PRIMARY RURAL STATE HIGHWAYS. IN 1936, 218 MILES WERE SEPARATED FROM THE PRIMARY RURAL SYSTEM, BUT CLASSIFICATION BY TYPES WAS NOT AVAILABLE.

Highway Statistics, Summary to 1945

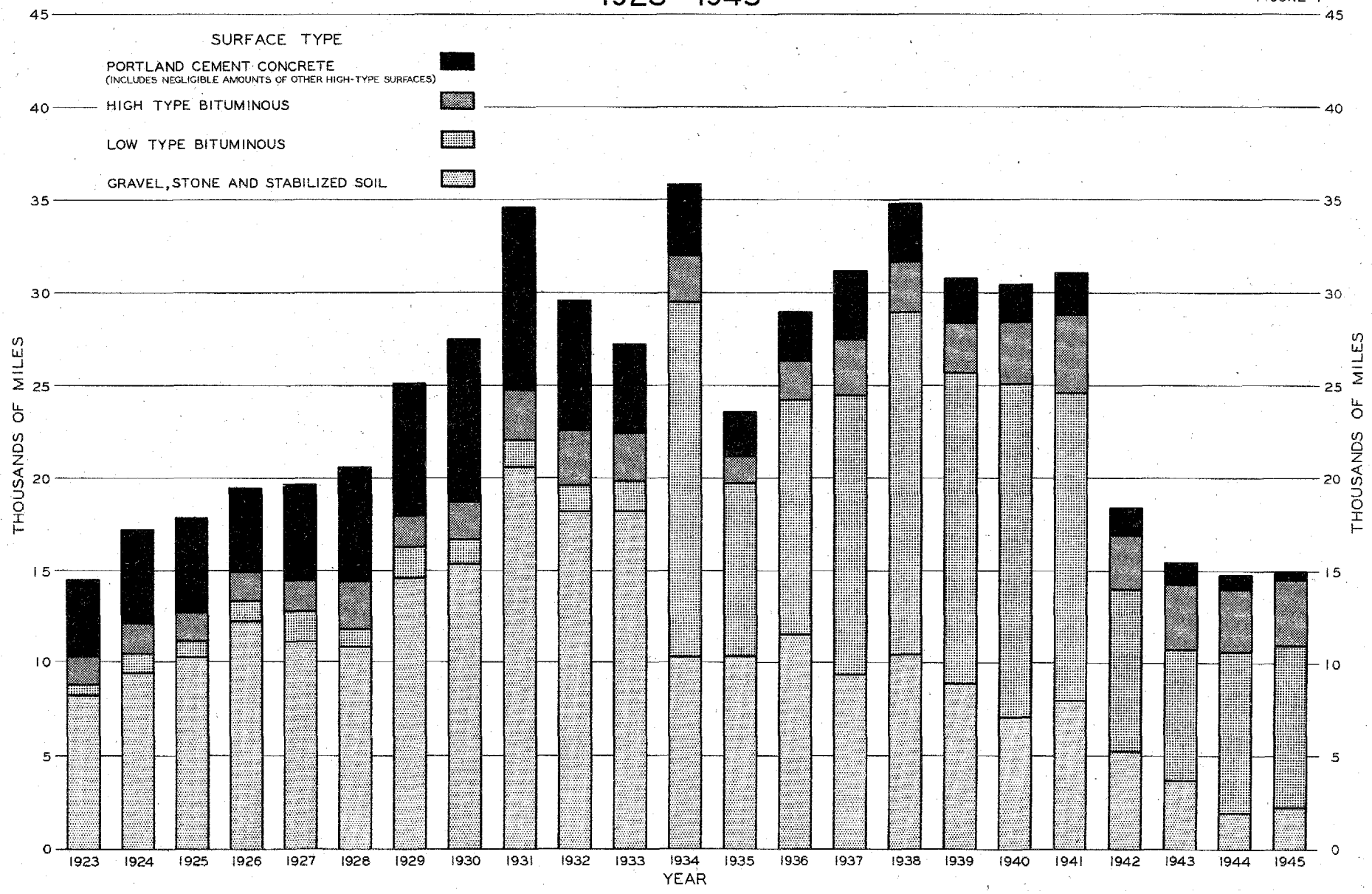
MILEAGE OF STATE HIGHWAY SYSTEMS 1923 - 1945

FIGURE 3



SURFACED ROADS BUILT BY STATE HIGHWAY DEPARTMENTS 1923 - 1945

FIGURE 4



Highway Statistics, Summary to 1945

PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

STATE HIGHWAY MILEAGE
SUMMARY OF MILEAGE BUILT BY STATE HIGHWAY DEPARTMENTS, 1934-1945 1/

COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE SHB-201
SHEET 5 OF 10
ISSUED JANUARY 1947

Table with columns for Year, Total Mileage Built, Total Mileage Graded and Drained, and Mileage Surfaced. It is divided into sections for Primary State Highways, Secondary Roads Under State Control, and Urban Extensions of State Systems and Connecting Streets. Major sections are labeled for Minnesota, Mississippi, Missouri, Montana, and Nebraska.

Highway Statistics, Summary to 1945

PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

STATE HIGHWAY MILEAGE, 1937-1945

SUMMARY OF STATE HIGHWAY SYSTEM MILEAGE LESS THAN 27 FEET WIDE,
CLASSIFIED BY WIDTH AND SURFACE TYPE 1/

TABLE SHW-200
SUPPLEMENT-B
SHEET 2 OF 2
REVISED NOVEMBER 1946

SURFACE TYPE	TOTAL	PRIMARY RURAL STATE SYSTEM (MILEAGE LESS THAN 27 FEET IN WIDTH)							SECONDARY ROADS UNDER STATE CONTROL 2/ (MILEAGE LESS THAN 27 FEET IN WIDTH)							URBAN EXTENSIONS AND CONNECTING STREETS (MILEAGE LESS THAN 27 FEET IN WIDTH)						
		TOTAL	LESS THAN 16 FEET	16 FEET AND LESS THAN 18 FEET	18 FEET AND LESS THAN 20 FEET	20 FEET AND LESS THAN 22 FEET	22 FEET AND LESS THAN 23 FEET	23 FEET AND LESS THAN 27 FEET	TOTAL	LESS THAN 16 FEET	16 FEET AND LESS THAN 18 FEET	18 FEET AND LESS THAN 20 FEET	20 FEET AND LESS THAN 22 FEET	22 FEET AND LESS THAN 23 FEET	23 FEET AND LESS THAN 27 FEET	TOTAL	LESS THAN 16 FEET	16 FEET AND LESS THAN 18 FEET	18 FEET AND LESS THAN 20 FEET	20 FEET AND LESS THAN 22 FEET	22 FEET AND LESS THAN 23 FEET	23 FEET AND LESS THAN 27 FEET
1943																						
NONSURFACED 3/ SOIL-SURFACED, GRAVEL OR STONE	82,848	14,919	4,393	3,211	1,544	1,948	704	3,113	67,510	46,969	7,486	5,618	3,668	1,153	2,616	425	105	82	57	92	26	63
BITUMINOUS 4/	130,928	48,543	3,955	4,976	12,629	12,344	3,368	11,271	80,576	40,546	12,299	9,704	4,859	1,693	11,475	1,809	259	169	397	349	127	528
CONCRETE	215,328	156,915	4,267	16,035	43,082	57,853	17,632	20,046	46,117	18,115	11,330	9,092	5,602	1,044	934	8,296	228	845	2,143	2,560	775	1,745
BRICK OR BLOCK	83,505	74,838	1,070	4,767	35,987	28,268	3,935	815	2,613	300	728	778	513	153	141	6,054	40	315	2,527	2,414	268	470
DUAL-TYPE 5/	2,621	1,400	42	353	467	449	45	44	180	89	49	24	12	5	1	441	3	62	45	97	35	179
TOTAL	811	694	-	32	312	167	48	134	62	-	12	25	9	1	12	55	-	1	16	7	5	26
TOTAL	513,441	299,303	13,727	29,374	94,022	101,028	25,733	35,423	197,058	106,019	31,907	25,241	14,663	4,049	15,179	17,080	615	1,474	5,195	5,519	1,256	3,021
1944																						
NONSURFACED 3/ SOIL-SURFACED, GRAVEL OR STONE	86,977	14,762	4,476	3,154	1,508	1,916	685	3,023	65,791	43,696	7,217	4,919	4,222	1,872	3,865	424	110	81	53	84	24	72
BITUMINOUS 4/	136,518	49,301	3,827	5,189	12,735	11,929	3,242	11,385	80,425	40,484	12,210	9,679	4,802	1,669	11,581	1,792	243	179	375	331	131	533
CONCRETE	217,208	161,789	4,255	15,695	43,316	59,173	19,104	20,246	46,925	18,305	11,609	9,146	5,810	1,152	903	8,194	231	852	2,151	2,567	839	1,855
BRICK OR BLOCK	82,490	73,995	1,051	4,626	35,165	27,901	4,182	972	2,614	284	753	782	434	161	140	5,981	38	311	2,491	2,440	306	395
DUAL-TYPE 5/	1,834	1,244	44	302	439	363	38	38	175	88	49	23	9	5	1	415	4	47	63	103	35	163
TOTAL	762	669	-	23	310	164	17	135	63	-	15	26	9	1	12	50	-	1	16	5	1	27
TOTAL	513,799	300,640	13,653	28,983	93,471	101,466	27,268	35,799	195,993	102,857	31,855	24,575	15,346	4,860	16,502	17,156	626	1,471	5,149	5,550	1,335	3,045
1945																						
NONSURFACED 3/ SOIL-SURFACED, GRAVEL OR STONE	86,113	19,431	5,745	3,868	2,654	2,630	922	3,622	66,036	40,598	7,215	5,646	5,809	2,413	4,355	646	137	116	112	135	35	111
BITUMINOUS 4/	131,763	49,222	3,875	5,371	12,672	12,610	3,306	11,388	80,801	40,479	12,289	9,713	4,895	1,684	11,741	1,740	234	178	339	347	124	518
CONCRETE	228,244	171,395	4,195	15,653	46,055	63,759	20,877	20,876	47,597	18,388	11,763	9,323	5,919	1,295	889	9,252	233	865	2,302	2,956	999	1,957
BRICK OR BLOCK	83,333	74,640	1,006	4,514	34,692	28,646	4,120	1,362	2,577	281	718	796	476	184	120	6,116	38	316	2,485	2,514	320	443
DUAL-TYPE 5/	1,709	1,149	39	269	417	359	31	34	170	86	46	25	8	6	1	390	2	46	60	89	31	162
TOTAL	775	671	-	26	307	169	26	143	54	-	15	24	8	-	7	50	-	1	13	5	1	20
TOTAL	531,937	316,508	14,860	29,701	96,757	108,173	29,592	37,425	197,235	99,832	32,066	25,525	17,117	5,582	17,115	18,194	644	1,522	5,311	6,046	1,450	3,221

Highway Mileage

1/ COMPILED FROM REPORTS OF STATE AUTHORITIES. DATA ARE NOT AVAILABLE FOR YEARS PRIOR TO 1937.
2/ INCLUDES COUNTY ROADS UNDER STATE CONTROL IN DELAWARE, NORTH CAROLINA, VIRGINIA (ALL BUT 3 COUNTIES), AND WEST VIRGINIA.
3/ INCLUDES PRIMITIVE, UNIMPROVED, AND GRADED AND DRAINED MILEAGE.

4/ INCLUDES BITUMINOUS SURFACE-TREATED, MIXED BITUMINOUS, BITUMINOUS PENETRATION, AND BITUMINOUS CONCRETE AND SHEET ASPHALT SURFACES.
5/ A DUAL-TYPE ROAD IS DEFINED AS A ROAD THE WEARING SURFACE OF WHICH CONSISTS OF TWO INDIVIDUAL TYPES, EACH OF WHICH HAS AN AGGREGATE WIDTH OF AT LEAST 8 FEET.

