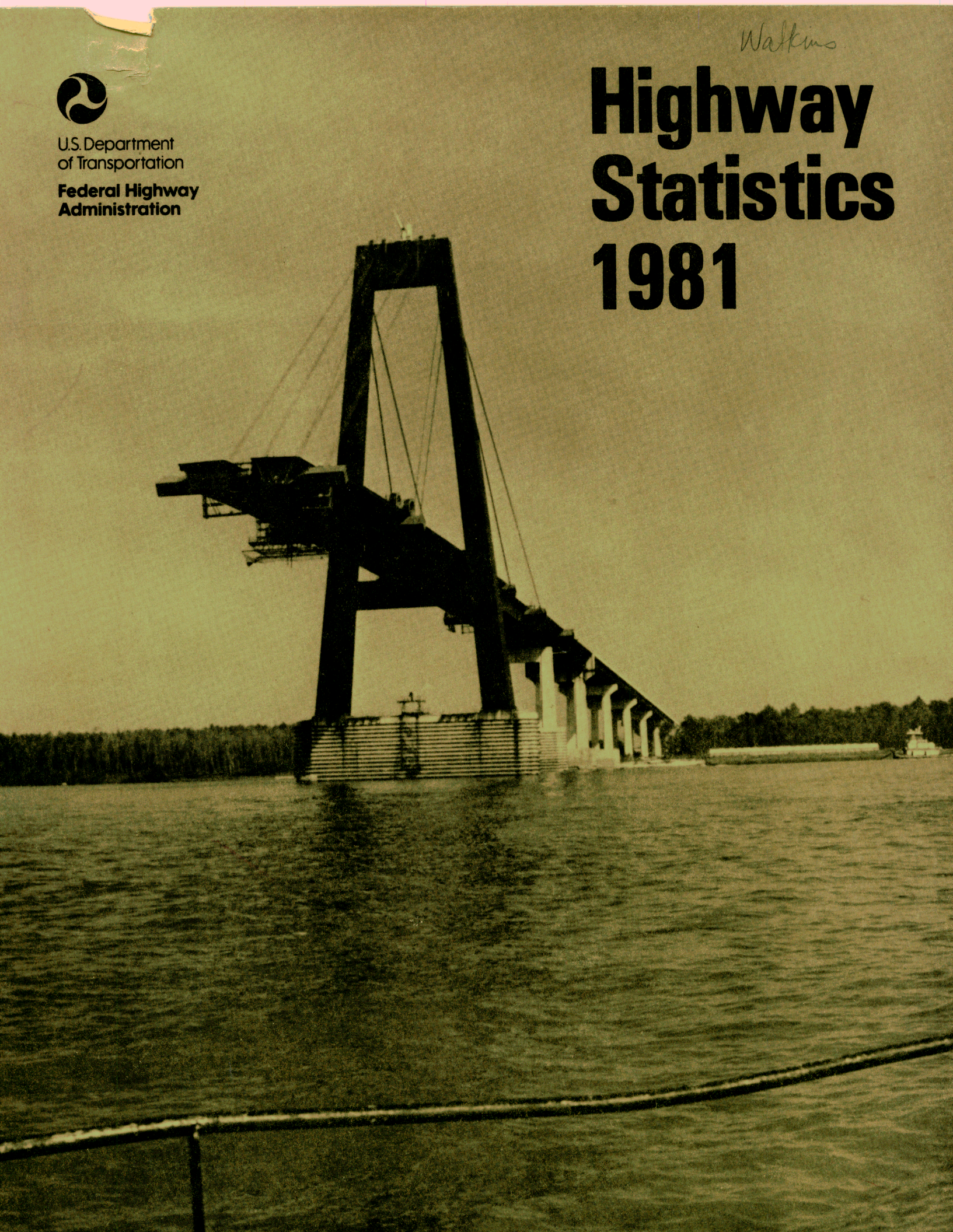


Watkins



U.S. Department
of Transportation
**Federal Highway
Administration**

Highway Statistics 1981



COVER PHOTO

Luling Bridge -- crossing the Mississippi
River north of New Orleans, between Luling
and Destrehan, Louisiana.
The bridge is now structurally completed.



U.S. Department
of Transportation

**Federal Highway
Administration**

Highway Statistics 1981

Secretary of Transportation

Drew Lewis

Federal Highway Administrator

Ray A. Barnhart

Preface

This publication was prepared by the Highway Statistics Division, Office of Highway Planning, Federal Highway Administration. The 37th of an annual series, it presents the 1981 analyzed statistics of general interest on motor fuel, motor vehicles, driver licensing, highway-user taxation, State highway finance, highway mileage, and Federal aid for highways; and 1980 highway finance data for municipalities, counties, townships, and other units of local government. A listing of the data is given in the table of contents and a brief description is given in the text accompanying each section.

The Highway Statistics series has been published annually beginning with the year 1945. Most of the earlier editions are now out of print, but limited quantities of those listed are available, and prices are subject to change. Following is ordering information from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402:

	<i>Stock Number</i>	<i>Cost per Copy</i>
Highway Statistics, 1975	O50-001-00139-0	\$7.00
Highway Statistics, Summary to 1975	O50-001-00129-2	\$7.00
Highway Statistics, 1976	O50-001-00136-5	\$5.50
Highway Statistics, 1977	O50-001-00142-0	\$7.00
Highway Statistics, 1978	O50-001-00157-8	\$6.50
Highway Statistics, 1979	O50-001-00201-9	\$7.00
Highway Statistics, 1980	O50-001-00236-1	\$6.50

Much of the information presented in the earlier editions is summarized in the publication *Highway Statistics, Summary to 1975*.

The annual Highway Statistics for years 1969-1980, and the Summaries to 1965 and 1975 are available on microfiche from the Department of Commerce, National Technical Information Service, Springfield, Virginia 22161. Following are the accession numbers and prices to be used when ordering:

	<i>Accession Number</i>	<i>Cost per Microfiche Copy</i>
Highway Statistics, Summary to 1965	PB 197713	\$4.00
Highway Statistics, 1969	PB 197714	\$4.00
Highway Statistics, 1970	PB 206547	\$4.00
Highway Statistics, 1971	PB 220134	\$4.00
Highway Statistics, 1972	PB 231001/AS	\$4.00
Highway Statistics, 1973	PB 239989/AS	\$4.00
Highway Statistics, 1974	PB 255090/AS	\$4.00
Highway Statistics, 1975, Section 1	PB 271953	\$4.00
Highway Statistics, 1975, Section 2	PB 261237/AS	\$4.00
Highway Statistics, 1975, Section 3 and Charts	PB 267552	\$4.00
Highway Statistics, 1975, Section 4	PB 261266/AS	\$4.00
Highway Statistics, Summary to 1975	PB 273520/AS	\$4.00
Highway Statistics, 1976	PB 282479/AS	\$4.00
Highway Statistics, 1977	PB 296097	\$4.00
Highway Statistics, 1978	PB 80-126-808	\$4.00
Highway Statistics, 1979	PB 81-127-367	\$4.00
Highway Statistics, 1980	PB 82-142027	\$4.00

Also available in paper copy from the National Technical Information Service are the following:

Highway Statistics, 1975, Section 1	FHWA-HP-HS-75-01R	\$4.00
Highway Statistics, 1975, Section 2	FHWA-HP-HS-75-02	\$4.00
Highway Statistics, 1975, Section 3	FHWA-HP-HS-75-03	\$4.00
Highway Statistics, 1975, Section 4	FHWA-HP-HS-75-04	\$4.00
Highway Statistics, Summary to 1975	FHWA-HP-HS-S75	\$4.75
Highway Statistics, 1976	FHWA-HP-HS-76	\$4.75
Highway Statistics, 1977	FHWA-HP-HS-77	\$5.25
Highway Statistics, 1978	FHWA-HP-HS-78	\$5.50
Highway Statistics, 1979	FHWA-HP-HS-79	\$6.00
Highway Statistics, 1980	FHWA-HP-HS-80	\$7.00

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INTRODUCTION

This publication brings together annual series of selected statistical tabulations relating to highway transportation in three major areas: (1) Highway use—the ownership and operation of motor vehicles; (2) highway finance—the receipts and expenditures for highways by public agencies; and (3) the highway plant—the extent, characteristics, and performance of the public highways, roads and streets in the Nation.

The arrangement of contents follows this general order, with the first three sections devoted to motor-fuel consumption and taxation, vehicle ownership, and driver licensing. The fourth section deals with the financing of highways by all government agencies; the next section provides data on highway mileages and performance; and the sixth section gives statistics for American Samoa, Guam, and the Commonwealth of Puerto Rico.

Statistics in this publication have been analyzed and reported on a calendar-year basis, for the most part, using procedures that provide comparability of values among States. Therefore, some values reported here may differ from values reported by other agencies for similar items.

Cooperation of Federal, State, and local agencies in providing the basic data from which these statistical series are derived is acknowledged and appreciated.

While the Highway Statistics Division is responsible for the preparation of this publication, a number of the statistical summaries are prepared by other units within the Federal Highway Administration as indicated by notes on the tables involved.

Responsibility for administering the highway network of the United States, providing funds for its continued improvement and maintenance, and the regulation of its use, is a complex affair involving Federal and State agencies, together with nearly 35,000 county, township, and municipal governments. These agencies work in concert in many ways in the management of the Nation's highway plant.

Federal agencies

The Federal Highway Administration is the principal highway agency of the Federal Government. Under the Federal-aid highway program, initiative for selecting routes eligible for improvement with Federal-aid funds rests with the States, and these routes continue to remain under the jurisdiction of the States or local governments which are responsible for administering and maintaining them as part of the State or local highway systems.

Other Federal agencies that administer continuing highway programs are the Forest Service of the Department of Agriculture and the National Park Service and the Bureau of Indian Affairs of the Department of the Interior. The Department of Defense and the Bureau of Land Management of the Department of the Interior provide funds to finance construction of roads leading to military installations, timber areas, etc., but these funds are usually transferred to the Federal Highway Administration to manage the construction program.

Other Federal agencies also provide funds for roads and bridges incidental to their major functions. For example, the Department of the Army's Corps of Engineers and the Bureau of Reclamation of the Department of the Interior expend funds for highways and bridge construction and reconstruction associated with projects involving water resources and navigable rivers. The Forest Service and Bureau of Land Management provide funds through a policy of sharing with States and counties some of the income from timber sales and oil and mineral royalties on Federal lands, a portion of which is placed in road funds. An additional source of Federal funds is provided through the Revenue Sharing Program that allocates General Treasury funds to States, counties, and cities to be expended for various purposes; including highway activities.

The Treasury Department's Internal Revenue Service collects the Federal excise taxes on motor fuel and automotive products, and those dedicated by Congress for deposit in the Federal Highway Trust Fund are transferred to the Fund by the Department of the Treasury.

State agencies

In the Federal Highway Administration's analyses, special State commissions and authorities, both toll and nontoll, as well as State highway and transportation departments, are classed as State highway agencies. Other executive branches of the State government also have been included when, and to the extent, they are responsible for the collection and distribution of road-user taxes or perform highway and related functions. Examples of these executive agencies are treasury and revenue departments, motor vehicle departments, public safety departments (highway police and law enforcement activities), and conservation departments when they are responsible for roads within State parks, forests, or reservations. The District of Columbia, although a municipal type of government, is treated as a State.

Counties and Townships

Statistics are included for counties, townships, and highway and road improvement districts. There are organized county governments in all States except Connecticut and Rhode Island. (County governments in Alaska are called boroughs and in Louisiana, parishes.) County governments, however, have little or no responsibility for roads in the New England States, in Alaska, Delaware, North Carolina, Virginia (except for Arlington and Henrico Counties), or in West Virginia. In addition, Alabama has assumed legal responsibility for county roads in ten counties, and Maryland has responsibility for county roads in six counties.

Because some counties are entirely or nearly comprised of incorporated cities, towns, and villages, the Federal Highway Administration classifies and includes statistics for these counties with statistics for municipalities.

Historically, several counties have had boundaries coextensive with cities. These are: San Francisco, California; Denver, Colorado; Orleans (New Orleans), Louisiana; Bronx, Kings, New York, Queens, and Richmond (New York City), New York; and Philadelphia, Pennsylvania. Beginning in 1963, a number of county-city mergers have taken place for purposes of consolidating governmental functions. Although these counties have retained their identities for administrative purposes, they are classified as municipalities.

In 21 States, organized township governments exist and provide funds for or perform highway functions in varying degrees. In the six New England States and in New York and Wisconsin, these governments are known as "towns." Although generally considered to be rural governments, many of the townships in these eight States, as well as in New Jersey and Pennsylvania, serve heavily populated areas and perform functions of municipal governments. For the Federal Highway Administration's analyses, some of the townships in New England, New Jersey, and New York have been classed as municipalities. This classification was determined on the basis of population density criteria. Pennsylvania considers "townships of the first class" having a population density of 300 or more per square mile to be municipalities. Special districts having a degree of autonomy exist primarily in Idaho, Illinois, and Missouri and are responsible, except in Missouri, for separate road systems.

Data for county-created toll authorities, parkway commissions, etc., are included in statistical summaries with those for the county and township governments.

Municipalities

Summary tables for municipalities include data for specific counties and townships classified as municipalities

and those incorporated places legally designated as cities including boroughs, villages, and towns other than the New England type.

Urban Areas

The term "urban" is used in the summary tables to denote the Federal-aid legislation definition of an area. Such areas include, as a minimum, a census place with a population of 5,000 to 49,999 or a designated urbanized area with a population of 50,000 or more (or portions thereof within State boundaries). The boundaries are fixed by responsible State and local officials, subject to the approval of the Secretary of Transportation. These Federal-aid urban areas may extend beyond corporate and census boundaries, and thus are not necessarily coextensive with municipal boundaries.

Individual unit statistics

In general, the statistical series present summary data only on a State-by-State basis. However, in the highway finance section, special tabulations are included also for individual toll authorities. Beginning with the 1974 summaries, the receipts and disbursements for State public transportation activities were added to the financial compilations. These data are collected in cooperation with the Urban Mass Transit Administration as part of an anticipated national urban transportation reporting system.

While a number of States compile selected motor vehicle and mileage statistics on a county basis, this is not universal and tabulations of these data are, therefore, not included in this publication. Inquiries for information on a county-by-county basis should be directed to the respective State highway agencies.

Duplications

Users of these data must be careful to avoid "double counting" of the statistical data that could result from the effect of intergovernmental relationships. This is particularly so with reference to tables in the finance and mileage sections, because of the overlapping of Federal-aid activities with the State and local highway activities, and the effects of grants-in-aid programs. Examples are Federal-aid payments, which are in turn reported as State receipts, and included in their expenditures; and Federal-aid highway system mileages, which are parts of the State and/or local highway systems, and are also included in those systems. Summary tables that give National statistics have been included at the beginning of the finance and mileage sections, and eliminate "double counting" or duplication. These are then followed by table series that reflect the transactions of each level of government, but which are not necessarily cumulative to National totals.

MOTOR FUEL

The tables in this section show gallons of motor fuel exempted, refunded, and taxed; the use of fuel for highways and nonhighway purposes; and motor fuel use by type of fuel.

The term "motor fuel" applies to gasoline and all other fuels coming under the purview of the State motor-fuel tax laws. "Special fuels" include diesel fuel, liquefied petroleum gases, and those fuels known by such names as "tractor fuel" and "power fuel" when they are used to operate vehicles on the highways. Gasohol is included with gasoline in all tables in this publication, except in table MF-33GLA, since many States are unable to provide separate data.

Motor-fuel tax collections

The motor-fuel tax collections for all States are given in table MF-1, and the disposition of these revenues is given in table MF-3. These tables can be found in the Highway Finance Section. In most States, the tax on aviation fuel is either refunded or placed in a special fund for aviation purposes. Similarly, some States place in a separate fund all or part of the tax paid on fuel used by marine craft and use these funds for the improvement of marine facilities. When revenue from fuels used for nonhighway purposes has been dedicated for specific purposes and placed in a separate fund, it has been shown in column 8 of Table MF-1. The last column of the table, "Adjusted Net Total Receipts," lists the State highway-user revenues derived from motor fuel.

Diesel fuel is the most widely used of the special fuels, although the use of liquefied petroleum gases, is increasing. By the end of 1981, nine States had imposed higher tax rates on diesel fuel than on gasoline because of the additional mileage obtained by diesel-powered vehicles from a gallon of fuel. Vermont and Wyoming were the only States that did not tax special fuels in 1981; however, Vermont levied special equalization fees on vehicles that use the special fuels, and Wyoming levied an additional mileage tax on special-fuel users.

State gasoline tax rates range from 5 to 14 cents per gallon with a majority of the States charging 9 cents or more per gallon. Tax rates for gasoline and other motor fuels as of January 1, 1981 are shown in table MF-121, and rate changes during the calendar year are given in table MF-121C.

The words "exemption" and "refund" have not been used interchangeably. In this publication, exemption has been applied when the State purposely did not collect the tax, and refund has been applied when the State collected the tax and later returned it, in whole or in part. Exemptions are most frequently granted on motor fuel

purchased by the Federal Government; they are also granted as allowances for loss through evaporation, spillage, etc. Refunds are granted for nonhighway uses of motor fuel such as for agriculture, aviation, manufacturing, construction, and marine purposes. In most States, gasoline used for nonhighway purposes is taxed but refundable, whereas special-fuels used for nonhighway purposes are not taxed.

The provisions governing the disposition of motor-fuel tax receipts can be found in table MF-106; tables MF-101 through MF-105 summarize the more important State provisions for administering gasoline and special-fuel taxes; and tables MF-107 through MF-110 give the State licenses and fees imposed on wholesalers, dealers, and users of motor fuel, and the liquid-fuels inspection fees. These tables appear in a separate FHWA publication entitled *Highway Taxes and Fees, How They Are Collected and Distributed, 1982*.

Motor fuel use

Analyses of 1981 motor-fuel consumption are given in tables MF-2 and MF-21 through MF-26. Table MF-2, intended primarily to provide tax data for revenue analysis, shows gallonage taxed, exempted, and refunded regardless of the use of the fuel. The amounts of motor fuel used for highway and nonhighway purposes are shown separately in tables MF-21 through MF-24. These tables do not include data on fuel purchased by the Federal Government for military use or fuel exported from the United States. The differences that occur between tables MF-21 and MF-2 are primarily because adjustments have been made to show the gallonage, as nearly as possible, for the period in which the tax was paid. In tables MF-21 through MF-24, other adjustments have been made to allow for losses from destruction, evaporation, spillage, etc. Table MF-25 shows the highway use of special fuels by months for all States, and MF-26 gives the highway gasoline gallonage. Table MF-33GA shows, by month, for the calendar year, gasoline data which have been reported in the monthly publication, "Monthly Motor Gasoline Reported by States". Since the data in this table are taken from monthly reports issued by State fuel tax agencies, and no year-end adjustments have been made, the totals will not agree with those shown in table MF-21A. Adjustments are made in the annual data to reflect losses in excess of one percent, gallonage usage rather than tax collections, and refunds for nonhighway use to show month of fuel use rather than month claimed. Table MF-33GLA shows gasohol sales by month for those States which were able to report them. Table MF-22 and MF-23, previously included in this publication, are available upon request.

MOTOR-FUEL CONSUMPTION - 1981

COMPILED FOR THE CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES AND OTHER SOURCES

(IN THOUSANDS OF GALLONS)

TABLE MF-2
SEPTEMBER 1982

STATE	GROSS GALLONS REPORTED ^{2/}	GALLONS EXEMPTED FROM PAYMENT OF TAX ^{3/}	GROSS GALLONS ASSESSED FOR TAXATION	GALLONS SUBJECT TO REFUND OF ENTIRE TAX	NET AMOUNT TAXED											RATE ON DEC. 31 IN CENTS PER GALLON	NUMBER OF GALLONS		
					AT PREVAILING RATES													AT OTHER RATES ^{6/}	
					NET TOTAL GALLONS	GASOLINE			SPECIAL FUELS			ALL MOTOR FUELS			NUMBER OF GALLONS 1981			NUMBER OF GALLONS 1980	PERCENT CHANGE 1981-1980
						TAX RATE ON DEC. 31 IN CENTS PER GALLON ^{4/}	NUMBER OF GALLONS	PERCENT CHANGE 1981-1980	TAX RATE ON DEC. 31 IN CENTS PER GALLON ^{4/ 5/}	NUMBER OF GALLONS	PERCENT CHANGE 1981-1980	NUMBER OF GALLONS	NUMBER OF GALLONS	PERCENT CHANGE 1981-1980					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)				
ALABAMA	2,137,261	12,996	2,124,265	-	2,124,265	11	1,821,848	-5.8	12 & 0	289,942	-3.9	2,111,790	2,235,232	-5.5	VARIOUS	12,475			
ALASKA	226,987	9,743	217,244	95	177,149	8	177,257	7.9	8 & 0	14,184	-32.8	191,441	185,388	3.3	VARIOUS	25,708			
ARIZONA	1,570,116	80	1,570,036	13,007	1,557,029	8	1,323,901	2.0	8	225,680	1.7	1,549,581	1,519,803	2.0	1	7,448			
ARKANSAS	1,386,567	51,775	1,334,792	552	1,334,240	9.5	999,834	-12.6	10.5 & 7.5	240,359	15.6	1,240,193	1,352,214	-8.3	0	94,047			
CALIFORNIA	12,031,985	3,442	12,028,543	75,009	11,953,534	7	10,726,411	-1.4	7 & 6	1,152,526	6.4	11,878,937	11,967,836	-0.7	7 & 2	74,597			
COLORADO	1,680,036	53,538	1,626,498	33,657	1,592,841	9	1,419,234	0.7	7	173,607	23.6	1,592,841	1,549,812	2.8	4	10,574			
CONNECTICUT	1,404,420	40,025	1,364,395	6,190	1,358,205	11	1,236,424	-1.7	11	109,373	3.6	1,344,797	1,362,917	-1.3	5.5 & 10	13,408			
DELAWARE	327,010	7,222	319,792	2,217	317,575	11	281,142	-1.0	11	36,433	5.8	317,575	318,487	-0.3	-	-			
DIST. OF COL.	186,101	19,832	166,269	-	166,269	13	161,398	-0.2	13	4,871	18.7	166,269	165,758	0.3	-	-			
FLORIDA	5,404,872	65,752	5,339,120	-	5,339,120	8	4,686,025	0.3	8	538,842	10.9	5,224,877	5,184,725	0.8	3 & 4	114,243			
GEORGIA	3,326,948	6,052	3,320,896	-	3,320,896	7.5	2,793,343	-2.0	7.5	516,979	15.9	3,310,322	3,295,515	0.4	1	10,574			
HAWAII	363,638	35,164	328,474	-	328,474	8.5	303,284	0.7	8.5 & 6	16,724	-12.3	320,008	320,295	-0.1	1	8,466			
IDAHO	529,329	4,711	524,618	18,500	506,118	11.5	427,474	-5.3	11.5	74,383	36.5	501,857	505,900	-0.8	7.5	4,261			
ILLINOIS	5,234,473	205,419	5,029,054	125,484	4,903,570	11	4,301,754	4.4	11	601,816	8.2	4,903,570	5,053,929	-3.0	-	-			
INDIANA	3,196,515	45,929	3,150,586	35,374	3,115,212	10.5	2,539,404	-1.4	10.5	575,808	5.7	3,115,212	3,148,247	-1.0	-	-			
IOWA	1,769,046	73,557	1,695,489	151,407	1,544,082	13	1,170,730	-3.7	13.5 & 13	293,245	7.3	1,463,975	1,488,527	-1.6	6	80,107			
KANSAS	1,516,753	17,378	1,499,375	68,901	1,430,474	8	1,168,529	-1.6	10 & 7	247,897	5.7	1,416,426	1,421,579	-0.4	5	14,048			
KENTUCKY ^{7/}	2,010,719	19,532	1,991,187	3,333	1,987,854	10.1	1,698,743	-1.4	10.1	276,770	11.2	1,975,513	1,971,075	0.2	VARIOUS	12,341			
LOUISIANA	2,336,395	6,593	2,329,802	7,035	2,322,767	9	2,026,752	2.7	9	309,190	5.7	2,335,982	2,266,917	3.0	0	-			
MAINE	557,300	4,237	553,063	85	552,978	10	498,855	-3.1	9	59,500	7.2	548,359	560,203	-2.1	1 & 4	4,619			
MARYLAND	2,121,093	25,628	2,095,465	10,792	2,084,673	9	1,871,886	-1.5	9	201,670	19.4	2,073,556	2,069,220	0.2	3 & 9	11,117			
MASSACHUSETTS	2,441,802	32,450	2,409,352	8,120	2,401,232	11.2	2,209,385	-2.4	11.2	191,842	27.4	2,401,232	2,414,028	-0.5	-	-			
MICHIGAN	4,367,049	139,534	4,227,515	50,983	4,176,532	11	3,745,058	-7.2	11 & 9	352,684	12.8	4,097,752	4,350,493	-5.8	6	78,780			
MINNESOTA	2,183,982	35,556	2,148,426	51,558	2,096,868	13	1,842,028	-5.6	13	254,284	0.1	2,095,312	2,205,162	-4.9	VARIOUS	246			
MISSISSIPPI	1,438,544	36,883	1,401,661	-	1,401,661	9	1,155,449	-0.8	10 & 8	236,351	9.7	1,391,800	1,379,658	0.9	1	9,861			
MISSOURI	2,910,655	34,086	2,876,569	77,351	2,799,218	7	2,417,178	-7.9	7	382,040	4.9	2,799,218	2,832,353	-1.2	-	-			
MONTANA	570,116	-	570,116	28,109	542,007	9	427,983	-1.1	11 & 0	81,097	8.1	535,065	522,306	2.4	2	6,942			
NEBRASKA	968,086	11,348	956,738	228	956,510	13.9	721,312	-5.6	13.9	169,566	10.6	890,878	917,239	-2.9	VARIOUS	65,632			
NEVADA	582,822	6,505	576,317	8,109	568,208	6	490,665	1.6	10.5	76,805	6.1	567,474	555,450	2.2	9.5	634			
NEW HAMPSHIRE	428,025	9,889	418,136	5,390	412,746	14	381,088	0.6	14	29,332	3.2	410,420	407,252	0.8	9 & 7	2,326			
NEW JERSEY	3,526,197	74,594	3,451,603	18,794	3,432,709	8	3,057,309	-2.8	8 & 4	375,400	9	3,432,709	3,489,780	-1.6	-	-			
NEW MEXICO	895,614	14,427	881,187	4,759	876,428	8	723,301	0.0	9	153,127	-3.2	876,428	881,256	-0.5	0	-			
NEW YORK	5,052,457	380,796	5,671,661	50,785	5,620,876	8	5,224,912	-0.5	10 & 8	353,199	8.1	5,578,111	5,579,887	0.0	3	42,765			
NORTH CAROLINA	3,285,169	73,345	3,211,824	84	3,211,740	12	2,727,613	-1.8	12	410,468	7.7	3,138,081	3,159,330	-0.7	4 & 9	73,659			
NORTH DAKOTA	495,918	7,444	488,474	49,389	439,085	8	327,461	4.0	8	87,586	9.5	415,047	394,934	5.1	4	24,038			
OHIO	5,513,081	68,318	5,444,763	70,252	5,374,511	10.3	4,620,495	-3.3	10.3	737,470	6.7	5,357,965	5,469,899	-2.0	-	16,546			
OKLAHOMA	2,271,724	167,454	2,104,270	-	2,104,270	6.5	1,715,138	3.1	6.5	337,180	14.8	2,052,318	1,956,823	4.9	0.0 & 2	51,952			
OREGON ^{8/}	1,503,211	215,031	1,288,180	17,266	1,270,914	8	1,246,715	-4.1	8	18,521	33.3	1,265,236	1,313,747	-3.7	4	5,678			
PENNSYLVANIA	5,178,667	117,562	5,061,105	45,746	5,015,359	11	4,303,825	-6.0	11	702,187	-0.3	5,005,012	5,281,803	-5.3	-	9,347			
RHODE ISLAND	394,253	8,121	386,132	885	385,247	12	362,334	-0.9	12	22,913	-10.4	385,247	391,277	-1.5	-	-			
SOUTH CAROLINA	1,777,025	14,759	1,762,276	11,435	1,750,841	13	1,488,486	-2.2	13	247,837	5.7	1,736,323	1,756,206	-1.1	0	14,318			
SOUTH DAKOTA	481,540	7,282	474,258	54,130	420,128	13	327,672	-3.3	13 & 11	77,905	6.3	405,577	412,104	-1.5	5 & 9	1,198			
TENNESSEE	2,804,155	45,100	2,759,055	65,787	2,693,268	9	2,276,381	-0.9	12 & 9	415,689	5.5	2,692,070	2,691,871	0.0	3	1,198			
TEXAS	9,568,775	217,970	9,350,805	35,445	9,315,360	5	7,886,573	2.8	6.5 & 5	1,392,485	11.6	9,279,058	8,921,373	4.0	VARIOUS	36,302			
UTAH	827,201	58,338	768,863	7,120	761,743	11	638,575	-2.0	11	118,130	6.8	756,705	762,363	-0.7	6	5,038			
VERMONT	234,114	1,426	232,688	-	232,688	11	232,688	-1.9	0	0	0.0	232,688	237,221	-1.9	-	-			
VIRGINIA ^{9/}	2,919,769	77,869	2,841,900	29,620	2,812,280	11	2,410,990	-3.0	11	389,096	21.0	2,800,086	2,807,431	-0.3	3	12,194			
WASHINGTON	2,100,083	18,303	2,081,780	21,859	2,059,921	13.5	1,822,621	1.0	13.5 & 0	216,874	0.4	2,039,495	2,021,426	0.9	VARIOUS	20,426			
WEST VIRGINIA	926,063	6,918	919,145	4,505	914,640	10.5	793,008	-4.6	10.5	121,386	-2.5	914,394	955,376	-4.3	6 & 8	246			
WISCONSIN	2,381,452	24,010	2,357,442	62,430	2,295,012	13	1,984,462	-4.6	13	310,530	1.1	2,294,952	2,366,441	-3.8	VARIOUS	7,192			
WYOMING	485,628	5,056	480,572	10,859	469,703	8	381,930	3.6	8	110,561	18.5	462,511	432,987	6.8	VARIOUS	7,192			
TOTAL	118,830,755	2,606,293	116,224,462	1,342,677	114,881,785	9/ 9.15	99,536,917	-1.9	9/ 9.23	14,357,338	7.8	113,894,255	114,831,065	-0.8	2/ 3.54	987,530			
PERCENTAGE	100.00	2.19	97.81	1.13	96.68	-	83.77	-	-	12.08	-	95.85	-	-	-	0.83			

Highway Statistics

1/ THIS TABLE INCLUDES DATA ON ALL MOTOR FUELS SUBJECT TO STATE MOTOR-FUEL TAXES, EXCEPT SPECIAL FUELS (FUELS OTHER THAN GASOLINE AND GASOLINOL) USED FOR NONHIGHWAY PURPOSES. IT IS NOT INTENDED TO REFLECT THE AMOUNT OF FUEL USED ON HIGHWAYS.

2/ EXPORT SALES AND OTHER AMOUNTS NOT CONSUMED AS MOTOR FUEL IN STATE HAVE BEEN EXCLUDED WHEREVER POSSIBLE.

3/ INCLUDES FEDERAL USE, OTHER PUBLIC USE, CERTAIN TRANSIT USE, NONHIGHWAY USE WHERE INITIAL EXEMPTIONS RATHER THAN REFUNDS ARE MADE, AND ALLOWANCES FOR EVAPORATION AND OTHER LOSSES. THE MAXIMUM ALLOWANCE USED IN THE ANALYSIS TO COVER LOSSES IN STORAGE AND HANDLING WAS ONE PERCENT.

4/ FOR TAX RATES AS OF JANUARY 1, 1981 SEE TABLE MF-121, AND FOR RATE CHANGES DURING THE YEAR SEE TABLE MF-121C. STATES WITH VARIABLE RATES ARE IDENTIFIED IN TABLE MF-121.

5/ WHERE TWO TAX RATES ARE SHOWN FOR A STATE, THE FIRST APPLIES TO DIESEL FUEL AND THE SECOND TO LIQUEFIED PETROLEUM GASES. SOME STATES IMPOSE ADDITIONAL REGISTRATION FEES OR MILEAGE TAXES ON VEHICLES USING SPECIAL FUELS. SUCH ADDITIONAL FEES IN VERMONT AND WYOMING ARE IN LIEU OF GALLONAGE TAXES.

6/ IN SOME STATES, FUEL USED FOR SPECIFIC PURPOSES IS TAXED OR REFUNDED AT RATES OTHER THAN THE PREVAILING RATES SHOWN IN COLUMNS 6 AND 9. IN THE CASE OF AVIATION FUEL, ONLY AVIATION GASOLINE IS INCLUDED.

7/ TWO PERCENT SURTAX ON FUEL PURCHASED FOR ANY VEHICLE WITH 3 OR MORE AXLES IN KENTUCKY AND 2 CENTS PER GALLON SURTAX ON ANY INTERSTATE PROPERTY (FREIGHT) VEHICLE WITH 3 OR MORE AXLES IN VIRGINIA.

8/ OREGON SPECIAL FUELS DATA ARE ESTIMATED BY THE STATE.

9/ WEIGHTED AVERAGE TAX RATE. THE WEIGHTED AVERAGE RATE FOR ALL MOTOR FUEL WAS 9.11 CENTS PER GALLON.

MOTOR-FUEL USE - 1981

COMPILED FOR THE CALENDAR YEAR FROM AN ANALYSIS OF MOTOR-FUEL USE

(IN THOUSANDS OF GALLONS)

TABLE MF-21
SEPTEMBER, 1982

STATE	PRIVATE AND COMMERCIAL USE ^{1/}				PUBLIC USE (GASOLINE)				SUMMARY OF TOTAL USE				LOSSES ALLOWED EVAPORATION, HANDLING, ETC. (GASOLINE) ^{2/}	TOTAL QUANTITY CONSUMED IN STATE (14)
	HIGHWAY	NON-HIGHWAY (GASOLINE)	TOTAL	FEDERAL (CIVILIAN USE ONLY)	STATE, COUNTY, AND MUNICIPAL		TOTAL PUBLIC USE	HIGHWAY	AMOUNT	PERCENT CHANGE 1981-1980	NON-HIGHWAY (GASOLINE)	TOTAL		
					HIGHWAY	NON-HIGHWAY								
ALABAMA	2,054,844	33,106	2,087,950	2,916	34,568	11,456	45,824	2,082,028	-5.2	44,562	2,126,590	7,634	2,134,224	
ALASKA	1,485,172	31,574	1,516,746	4,783	7,552	12,335	40,221	1,504,525	0.1	48,230	1,552,755	0	1,552,755	
ARIZONA	1,320,133	22,193	1,342,326	1,459	22,543	7,347	29,350	1,334,976	0.2	29,540	1,364,516	11,625	1,376,141	
CALIFORNIA	11,593,882	165,205	11,759,087	20,360	189,764	63,254	253,018	11,695,830	-0.8	228,489	11,924,319	54,319	12,000,638	
CONNECTICUT	1,367,900	47,305	1,415,205	2,720	8,969	39,876	40,596	1,404,630	1.5	56,074	1,460,704	14,871	1,475,575	
DELAWARE	1,318,463	3,349	1,321,812	2,332	3,839	2,233	6,072	1,325,741	-2.7	25,582	1,351,323	4,469	1,355,792	
DIST. OF COL.	173,446	633	174,079	3,985	5,732	1,911	7,643	182,723	-0.3	2,544	185,267	488	185,755	
FLORIDA	5,141,457	106,481	5,247,938	6,718	95,054	30,684	122,738	5,225,200	2.4	137,165	5,362,365	13,151	5,375,516	
GEORGIA	3,066,272	42,750	3,109,022	3,938	52,333	17,511	70,044	3,091,708	-2.8	93,268	3,184,976	5,698	3,190,674	
HAWAII	3,566,271	12,750	3,579,021	398	7,616	2,838	10,454	3,578,193	-2.8	181,266	3,759,459	14,861	3,774,320	
IDAHO	4,875,850	27,611	4,903,461	5,033	16,813	5,604	22,417	4,881,044	-0.5	33,215	4,914,259	4,737	4,919,000	
ILLINOIS	4,882,518	207,568	5,090,086	5,745	103,462	24,487	127,949	4,966,137	-2.1	241,785	5,207,922	46,413	5,254,335	
INDIANA	3,098,309	72,976	3,171,285	2,340	27,763	7,988	30,351	3,140,934	0.3	80,564	3,221,498	26,784	3,248,282	
IOWA	1,395,850	148,439	1,544,289	1,746	47,301	13,767	61,068	1,533,221	-3.0	161,266	1,694,487	14,861	1,709,348	
KANSAS	1,386,447	77,126	1,463,573	1,388	28,365	9,455	37,820	1,425,753	0.9	86,591	1,512,344	10,982	1,523,326	
KENTUCKY	1,928,358	20,641	1,948,999	2,141	33,008	11,003	44,011	1,934,988	0.8	31,644	1,966,632	8,431	1,975,063	
LOUISIANA	2,339,801	39,987	2,379,788	2,632	22,750	7,597	30,347	2,369,441	2.8	47,584	2,417,025	-8,943	2,408,082	
MAINE	538,866	9,731	548,597	763	6,448	2,149	8,597	540,000	-2.3	9,351	549,351	2,631	551,982	
MARYLAND	2,051,320	27,042	2,078,362	3,112	17,498	8,833	23,331	2,055,031	1.3	20,713	2,075,744	20,892	2,096,636	
MASSACHUSETTS	2,353,214	29,397	2,382,611	2,895	26,416	8,803	35,221	2,347,390	-0.0	38,202	2,385,592	2,845	2,388,437	
MICHIGAN	4,102,749	91,044	4,193,793	4,624	52,603	30,867	83,470	4,110,323	-4.4	121,911	4,232,234	41,016	4,273,250	
MINNESOTA	2,405,071	78,189	2,483,260	2,981	45,149	15,050	60,199	2,478,061	-3.0	93,259	2,571,320	19,638	2,590,958	
MISSISSIPPI	1,376,187	22,364	1,398,551	2,150	16,813	5,604	22,417	1,376,134	3.2	27,870	1,404,004	32,312	1,436,316	
MISSOURI	2,754,008	106,641	2,860,649	3,478	23,579	7,855	31,437	2,829,212	-0.6	112,500	2,941,712	28,536	2,970,248	
MONTANA	515,462	39,307	554,769	3,065	14,081	4,694	18,775	546,094	3.4	44,001	590,095	4,721	594,816	
NEBRASKA	860,295	17,240	877,535	931,635	19,726	6,575	26,301	851,234	-1.9	27,815	879,049	8,370	887,419	
NEVADA	545,154	19,281	564,435	2,895	8,195	2,732	10,927	553,508	1.2	22,013	575,521	5,144	580,665	
NEW HAMPSHIRE	408,534	5,495	414,029	1,117	7,967	2,865	10,884	403,142	-1.9	13,349	416,491	2,845	419,336	
NEW JERSEY	3,375,217	44,228	3,419,445	4,931	34,593	11,531	46,124	3,403,314	-0.6	95,759	3,500,073	9,077	3,509,150	
NEW MEXICO	845,033	12,572	857,605	4,878	15,350	5,116	20,466	837,139	-2.6	17,688	854,827	7,333	862,160	
NEW YORK	5,689,282	285,801	5,975,083	10,370	117,260	39,150	156,410	5,935,673	-0.3	324,921	6,260,594	58,954	6,319,548	
NORTH CAROLINA	3,068,291	54,835	3,123,126	3,481,327	10,218	3,406	13,624	3,107,703	8.6	57,942	3,165,645	4,147	3,169,792	
NORTH DAKOTA	426,791	4,535	431,326	5,163	63,250	21,097	84,347	413,229	-2.0	149,372	562,601	45,800	608,401	
OHIO	5,253,097	128,275	5,381,372	5,163	63,250	21,097	84,347	5,360,025	-2.0	149,372	5,509,397	45,800	5,555,197	
OKLAHOMA	2,037,199	43,608	2,080,807	3,106	40,354	13,455	53,809	2,066,998	5.2	57,083	2,124,081	18,703	2,142,784	
PENNSYLVANIA	4,580,549	71,438	4,651,987	7,728	58,227	16,505	74,735	4,617,252	-5.9	117,416	4,734,668	35,716	4,770,384	
RHODE ISLAND	372,825	9,395	382,220	1,682	6,813	2,204	9,017	373,013	-0.3	11,539	384,552	4,412	388,964	
SOUTH CAROLINA	1,695,149	26,976	1,722,125	2,106	32,807	10,936	43,743	1,708,382	-0.3	37,912	1,746,294	4,631	1,750,925	
SOUTH DAKOTA	2,402,218	58,302	2,460,520	1,300	9,011	3,003	12,014	2,448,506	-2.8	61,385	2,509,891	4,334	2,514,225	
TENNESSEE	3,982,815	140,545	4,123,360	11,941	91,841	30,532	122,058	4,093,008	-4.2	171,459	4,264,467	58,955	4,323,422	
TEXAS	10,545,815	140,545	10,686,360	11,941	91,841	30,532	122,058	10,655,467	-4.2	171,459	10,826,926	100,000	10,926,926	
UTAH	782,132	18,545	800,677	2,952	11,252	3,750	15,002	786,927	-0.2	22,285	809,212	7,092	816,304	
VERMONT	287,814	4,012	291,826	4,368	4,570	1,523	6,093	285,733	0.9	268,287	554,020	1,432	555,452	
VIRGINIA	2,951,036	48,793	3,000,829	4,951	60,040	20,013	80,053	2,980,776	-1.0	98,196	3,078,972	1,330	3,080,302	
WASHINGTON	1,961,033	40,432	2,001,465	6,376	48,335	15,512	63,847	1,987,618	-0.2	53,784	2,041,402	4,702	2,046,104	
WEST VIRGINIA	892,578	7,885	900,463	1,501	16,154	5,385	21,539	895,074	-4.5	13,268	908,342	2,817	911,159	
WISCONSIN	2,270,920	88,854	2,359,774	2,604	12,026	3,455	15,481	2,344,293	-3.0	92,339	2,436,632	20,890	2,457,522	
WYOMING	443,507	20,035	463,542	1,312	8,365	2,788	11,153	452,389	3.3	22,883	475,272	7,317	482,589	
TOTAL	112,372,092	2,982,959	115,355,051	185,849	1,895,034	631,880	2,526,914	114,828,137	-0.4	3,514,739	118,342,876	745,666	118,713,380	
PERCENTAGE	95.26	2.44	97.70	0.16	1.61	0.53	2.14	97.03	-	2.97	100.00	-	-	

^{1/} THIS TABLE IS ONE OF A SERIES (MF-21 THROUGH MF-26) GIVING AN ANALYSIS OF MOTOR-FUEL CONSUMPTION BY STATE. MOTOR-FUEL TAX AGENTS IN EACH STATE HAVE TABLES FOR THE STATE WHICH ARE BASED ON THE DATA FROM THIS TABLE. REASONABLE ATTEMPTS HAVE BEEN MADE TO OBTAIN DATA FOR STATES HAVING STOCK LOSSES IN SOME CASES BY THE UNADJUSTED DATA RECORDED IN TABLE MF-21. THE RESULTING GALLONAGES DIFFER IN MANY INSTANCES FROM THE ADJUSTED DATA RECORDED IN TABLE MF-2. TABLES MF-22 AND MF-23 SHOWING, BY MONTHS, TOTAL FUEL CONSUMPTION AND TOTAL HIGHWAY USE, RESPECTIVELY, ARE NOT INCLUDED IN THIS PUBLICATION BUT CAN BE OBTAINED FROM THE HIGHWAY AND NONHIGHWAY USE WHERE REPORTED SEPARATELY. STOCK LOSSES FROM TAXATION ALLOWANCE USED IN THE ANALYSIS TO COVER LOSSES IN STORAGE AND HANDLING WAS ONE PERCENT.

^{2/} AMOUNTS OF HIGHWAY AND NONHIGHWAY USE WERE DETERMINED PRINCIPALLY BY ANALYSIS OF DATA ON TAXED GALLONS, EXEMPTIONS, AND REFUNDS. ESTIMATES FOR STATES THAT REPORT NO EXEMPTIONS OR REFUNDS FOR NONHIGHWAY USE WERE BASED ON DATA FOR STATES HAVING STOCK LOSSES IN SOME CASES BY THE UNADJUSTED DATA RECORDED IN TABLE MF-2. TABLES MF-22 AND MF-23 SHOWING, BY MONTHS, TOTAL FUEL CONSUMPTION AND TOTAL HIGHWAY USE, RESPECTIVELY, ARE NOT INCLUDED IN THIS PUBLICATION BUT CAN BE OBTAINED FROM THE HIGHWAY AND NONHIGHWAY USE WHERE REPORTED SEPARATELY. STOCK LOSSES FROM TAXATION ALLOWANCE USED IN THE ANALYSIS TO COVER LOSSES IN STORAGE AND HANDLING WAS ONE PERCENT.

TOTAL GASOLINE USE - 1981¹COMPILED FOR THE CALENDAR YEAR
FROM AN ANALYSIS OF MOTOR-FUEL USE

(IN THOUSANDS OF GALLONS)

TABLE MF-21A
SEPTEMBER 1982

STATE	HIGHWAY				NONHIGHWAY			TOTAL
	PRIVATE AND COMMERCIAL	PUBLIC		TOTAL	PRIVATE AND COMMERCIAL	STATE, COUNTY, MUNICIPAL	TOTAL	
		FEDERAL	STATE, COUNTY, MUNICIPAL					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
ALABAMA	1,762,921	2,816	34,368	1,800,105	33,106	11,456	44,562	1,844,667
ALASKA	156,092	1,479	14,648	172,219	31,919	4,883	36,802	209,021
ARIZONA	1,255,874	4,784	22,670	1,283,328	33,674	7,556	41,230	1,324,558
ARKANSAS	1,079,902	1,459	22,043	1,103,404	22,193	7,347	29,540	1,132,944
CALIFORNIA	10,369,478	20,960	189,764	10,580,202	165,205	63,254	228,459	10,808,661
COLORADO	1,400,931	4,720	26,907	1,432,558	47,105	8,969	56,074	1,488,632
CONNECTICUT	1,227,503	2,127	35,995	1,265,625	17,749	11,998	29,747	1,295,372
DELAWARE	281,736	332	6,699	288,767	3,349	2,233	5,582	294,349
DIST. OF COL.	158,121	3,585	5,732	167,438	633	1,911	2,544	169,982
FLORIDA	4,582,852	6,718	92,054	4,681,624	106,481	30,684	137,165	4,818,789
GEORGIA	2,696,682	3,810	52,533	2,753,025	42,259	17,511	59,770	2,812,795
HAWAII	289,361	936	7,616	297,913	12,750	2,538	15,288	313,201
IDAHO	401,716	2,150	16,813	420,679	27,611	5,604	33,215	453,894
ILLINOIS	4,242,895	5,745	103,462	4,352,102	207,268	34,487	241,755	4,593,857
INDIANA	2,514,139	2,340	22,763	2,539,242	72,976	7,588	80,564	2,619,806
IOWA	1,259,961	1,746	47,301	1,309,008	145,499	15,767	161,266	1,470,274
KANSAS	1,142,136	1,388	28,365	1,171,889	77,126	9,455	86,581	1,258,470
KENTUCKY	1,653,348	2,141	33,008	1,688,497	20,641	11,003	31,644	1,720,141
LOUISIANA	2,031,113	2,632	22,790	2,056,535	39,987	7,597	47,584	2,104,119
MAINE	476,891	763	6,448	484,102	9,731	2,149	11,880	495,982
MARYLAND	1,847,547	3,112	17,498	1,868,157	27,042	5,833	32,875	1,901,032
MASSACHUSETTS	2,162,847	3,699	26,416	2,192,962	29,397	8,805	38,202	2,231,164
MICHIGAN	3,753,290	4,624	92,603	3,850,517	91,044	30,867	121,911	3,972,428
MINNESOTA	1,788,282	2,981	45,149	1,836,412	78,189	15,050	93,239	1,929,651
MISSISSIPPI	1,140,003	2,150	16,813	1,158,966	22,266	5,604	27,870	1,186,836
MISSOURI	2,371,027	3,478	23,579	2,398,084	104,641	7,859	112,500	2,510,584
MONTANA	406,613	3,065	14,081	423,759	39,307	4,694	44,001	467,760
NEBRASKA	692,050	1,491	19,726	713,267	71,240	6,575	77,815	791,082
NEVADA	467,052	2,995	8,196	478,243	19,281	2,732	22,013	500,256
NEW HAMPSHIRE	379,708	517	7,967	388,192	5,495	2,865	8,360	396,552
NEW JERSEY	2,999,885	4,831	34,593	3,039,309	44,228	11,531	55,759	3,095,068
NEW MEXICO	691,983	4,878	15,350	712,211	12,572	5,116	17,688	729,899
NEW YORK	5,099,795	10,570	117,480	5,227,845	285,801	39,160	324,961	5,552,806
NORTH CAROLINA	2,655,922	2,914	95,768	2,754,604	64,819	31,922	96,741	2,851,345
NORTH DAKOTA	339,124	1,316	10,218	350,658	54,536	3,406	57,942	408,600
OHIO	4,503,369	5,163	63,290	4,571,822	128,275	21,097	149,372	4,721,194
OKLAHOMA	1,689,599	3,106	40,364	1,733,069	43,608	13,455	57,063	1,790,132
OREGON	1,181,082	4,750	37,827	1,223,659	41,168	12,609	53,777	1,277,436
PENNSYLVANIA	4,274,285	7,738	59,987	4,342,010	97,421	19,995	117,416	4,459,426
RHODE ISLAND	345,930	682	6,613	353,225	9,395	2,204	11,599	364,824
SOUTH CAROLINA	1,452,751	2,106	32,807	1,487,664	26,976	10,936	37,912	1,525,576
SOUTH DAKOTA	324,866	1,300	9,011	335,177	58,302	3,003	61,305	396,482
TENNESSEE	2,215,058	5,877	58,896	2,279,831	41,275	19,632	60,907	2,340,738
TEXAS	7,680,848	11,041	91,541	7,783,430	140,945	30,514	171,459	7,954,889
UTAH	633,255	2,592	11,252	647,099	18,545	3,750	22,295	669,394
VERMONT	225,396	368	4,570	230,334	4,012	1,523	5,535	235,869
VIRGINIA	2,403,717	4,081	60,040	2,467,838	48,793	20,013	68,806	2,536,644
WASHINGTON	1,740,145	6,376	46,535	1,793,056	40,252	15,512	55,764	1,848,820
WEST VIRGINIA	773,578	1,501	16,154	791,233	7,883	5,385	13,268	804,501
WISCONSIN	1,959,455	2,604	10,366	1,972,425	88,854	3,455	92,309	2,064,734
WYOMING	333,674	1,312	8,365	343,351	20,035	2,788	22,823	366,174
TOTAL	97,515,788	185,849	1,895,034	99,596,671	2,882,859	631,880	3,514,739	103,111,410

¹/ THIS TABLE IS ONE OF A SERIES (MF-21 THROUGH MF-26) GIVING AN ANALYSIS OF MOTOR-FUEL CONSUMPTION. IN THESE TABLES GASOLINE IS INCLUDED WITH GASOLINE. TABLE MF-21A EXCLUDES "LOSSES" AS SHOWN IN COLUMN 15 OF TABLE MF-21. TABLES MF-22 AND MF-23 SHOWING, BY MONTHS, TOTAL FUEL CONSUMPTION AND TOTAL HIGHWAY USE, RESPECTIVELY, ARE NOT INCLUDED IN THIS PUBLICATION BUT ARE AVAILABLE FROM THE HIGHWAY STATISTICS DIVISION, FEDERAL HIGHWAY ADMINISTRATION.

PRIVATE AND COMMERCIAL NONHIGHWAY USE OF GASOLINE - 1981¹COMPILED FOR THE CALENDAR YEAR
FROM AN ANALYSIS OF MOTOR-FUEL USE

(IN THOUSANDS OF GALLONS)

TABLE MF-24
SEPTEMBER 1982

STATE	CLASSIFIED							TOTAL	UNCLAS- SIFIED	TOTAL 5/
	AGRICUL- TURAL USE	OTHER USES					TOTAL			
		AVIATION 2/	INDUSTRIAL AND COMMERCIAL 3/	CONSTRUC- TION 3/	MARINE 4/	MISCEL- LANEOUS				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
ALABAMA	7,007	6,218	-	-	19,881	-	26,099	33,106	-	33,106
ALASKA	509	18,134	-	-	7,462	5,814	31,410	31,919	-	31,919
ARIZONA	4,826	7,514	5,904	818	14,267	345	28,848	33,674	-	33,674
ARKANSAS	1,646	8,969	-	-	11,578	-	20,547	22,193	-	22,193
CALIFORNIA	33,152	6/ 2,436	1,266	25,498	99,448	3,405	132,053	165,205	-	165,205
COLORADO	23,782	9,232	653	950	9,161	3,327	23,323	47,105	-	47,105
CONNECTICUT	970	2,815	1,239	-	12,691	34	16,779	17,749	-	17,749
DELAWARE	907	321	-	560	1,561	-	2,442	3,349	-	3,349
DIST. OF COL.	-	-	-	-	633	-	633	633	-	633
FLORIDA	-	37,558	-	-	60,500	-	98,058	98,058	8,423	106,481
GEORGIA	898	9,808	-	-	31,553	-	41,361	42,259	-	42,259
HAWAII	2,186	6,198	-	-	4,366	-	10,564	12,750	-	12,750
IDAHO	16,239	4,261	994	54	6,063	-	11,372	27,611	-	27,611
ILLINOIS	93,696	9,416	32,217	2,613	58,017	11,309	113,572	207,268	-	207,268
INDIANA	30,043	6,820	3,341	1,204	29,598	1,870	42,933	84,126	-	84,126
IOWA	121,659	5,857	2,315	-	15,158	510	23,840	175,499	-	175,499
KANSAS	50,784	7,759	5,638	1,291	10,181	1,473	26,342	77,126	-	77,126
KENTUCKY	3,076	3,318	-	-	14,247	-	17,565	20,641	-	20,641
LOUISIANA	3,792	13,358	-	-	22,837	-	36,195	39,987	-	39,987
MAINE	1,031	1,662	664	-	6,244	130	8,700	9,731	-	9,731
MARYLAND	1,449	3,457	4,895	-	17,241	-	25,593	27,042	-	27,042
MASSACHUSETTS	785	5,973	2,435	-	20,204	-	28,612	29,397	-	29,397
MICHIGAN	30,295	8,114	7,000	748	37,959	-	53,831	84,126	6,918	91,044
MINNESOTA	40,636	5,933	6,090	-	25,530	-	37,553	78,189	-	78,189
MISSISSIPPI	2,557	5,087	581	-	14,041	-	19,709	22,266	-	22,266
MISSOURI	59,310	7,600	4,391	-	28,464	4,876	45,331	104,641	-	104,641
MONTANA	29,331	6,444	-	-	4,532	-	10,976	39,307	-	39,307
NEBRASKA	51,805	7,774	6,152	-	5,509	-	19,435	71,240	-	71,240
NEVADA	3,114	6,362	453	1,229	7,944	179	16,167	19,281	-	19,281
NEW HAMPSHIRE	400	1,077	291	65	2,644	1,018	5,095	5,495	-	5,495
NEW JERSEY	2,295	2,551	3,885	-	33,886	-	40,322	42,617	1,611	44,228
NEW MEXICO	1,997	4,750	1,092	-	4,733	-	10,575	12,572	-	12,572
NEW YORK	41,901	9,852	129,137	6,502	88,592	9,717	243,900	285,801	-	285,801
NORTH CAROLINA	12,876	9,350	6,545	1,423	32,339	2,286	51,943	64,819	-	64,819
NORTH DAKOTA	48,322	1,692	1,403	-	3,119	-	6,214	54,536	-	54,536
OHIO	16,850	12,997	20,143	-	48,700	29,585	111,425	128,275	-	128,275
OKLAHOMA	14,785	9,556	-	-	19,267	-	28,823	43,608	-	43,608
OREGON	8,655	7,899	4,797	-	19,800	17	32,513	41,168	-	41,168
PENNSYLVANIA	52,037	9,355	-	-	27,423	8,606	45,384	97,421	-	97,421
RHODE ISLAND	90	829	-	-	8,470	6	9,305	9,395	-	9,395
SOUTH CAROLINA	3,104	4,486	-	-	19,386	-	23,872	26,976	-	26,976
SOUTH DAKOTA	51,401	3,726	519	-	2,656	-	6,901	58,302	-	58,302
TENNESSEE	1,217	7,705	-	-	30,672	1,681	40,058	41,275	-	41,275
TEXAS	8,453	42,925	23,580	-	63,120	2,867	132,492	140,945	-	140,945
UTAH	7,128	5,054	-	-	6,363	-	11,417	18,545	-	18,545
VERMONT	497	595	-	-	2,920	-	3,515	4,012	-	4,012
VIRGINIA	5,642	5,455	95	4,165	31,352	2,084	43,151	48,793	-	48,793
WASHINGTON	6,534	10,333	4,183	-	16,346	2,856	33,718	40,252	-	40,252
WEST VIRGINIA	1,735	1,145	1,377	-	3,625	-	6,148	7,883	-	7,883
WISCONSIN	50,252	3,905	7,619	-	27,078	-	38,602	88,854	-	88,854
WYOMING	11,493	3,073	-	-	3,410	-	6,483	17,976	2,059	20,035
TOTAL	962,149	376,708	290,894	47,120	1,092,982	93,995	1,901,699	2,863,848	19,011	2,882,859
PERCENTAGE	33.38	13.07	10.09	1.63	37.91	3.26	65.96	99.34	.66	100.00

1/ THIS TABLE IS ONE OF A SERIES (MF-21 THROUGH MF-26) GIVING AN ANALYSIS OF MOTOR-FUEL CONSUMPTION. THEY ARE BASED ON REPORTS FROM STATE MOTOR-FUEL TAX AGENCIES. IN THESE TABLES GASOLINE IS INCLUDED WITH GASOLINE. TABLES MF-22 AND MF-23 SHOWING, BY MONTHS, TOTAL FUEL CONSUMPTION AND TOTAL HIGHWAY USE, RESPECTIVELY, ARE NOT INCLUDED IN THIS PUBLICATION BUT CAN BE OBTAINED FROM THE HIGHWAY STATISTICS DIVISION, FEDERAL HIGHWAY ADMINISTRATION.

2/ DOES NOT INCLUDE AVIATION JET FUEL.

3/ IN SOME CASES, "CONSTRUCTION" MAY BE INCLUDED WITH "INDUSTRIAL AND COMMERCIAL" BUT IS NOT IDENTIFIABLE.

4/ SOME STATES DO NOT ALLOW REFUNDS FOR MARINE USE OF GASOLINE, AND WHERE ALLOWED, MANY USERS DO NOT APPLY, RESULTING IN AN UNDERSTATEMENT OF USE. THE FEDERAL HIGHWAY ADMINISTRATION ESTIMATES THIS CATEGORY FOR MOST STATES.

5/ DATA ON PRIVATE AND COMMERCIAL NONHIGHWAY USE OF GASOLINE WERE OBTAINED MAINLY FROM AN ANALYSIS OF REPORTED EXEMPTIONS AND REFUNDS. A COMPLETE AND UNIFORM CLASSIFICATION OF NONHIGHWAY USE IS IMPOSSIBLE BECAUSE (1) THERE ARE CONSIDERABLE DIFFERENCES AMONG THE STATES IN THE DEFINITIONS OF FLUIDS COMING WITHIN THE PURVIEW OF THE TAX, (2) MANY STATES ALLOW EXEMPTIONS OR REFUNDS FOR CERTAIN NONHIGHWAY USES BUT DID NOT REPORT THE TOTAL NONHIGHWAY USE, (3) SOME STATES FAILED TO REPORT A CLASSIFICATION OF EXEMPTIONS OR REFUNDS ACCORDING TO USE, (4) ONE STATE, VERMONT, DOES NOT ALLOW EXEMPTIONS OR REFUNDS FOR NONHIGHWAY USE OF GASOLINE. IT WAS NECESSARY TO ESTIMATE A PORTION, OR ALL, OF THE NONHIGHWAY USE FOR ALL STATES EXCEPT ARIZONA. THE DATA SHOWN FOR MANY STATES INCLUDE ESTIMATES OF MARINE USE; SEE FOOTNOTE 4.

6/ MUCH OF THE FUEL CONSUMED BY LARGE AVIATION USERS, WHO ARE LICENSED DISTRIBUTORS, IS NOT INCLUDED IN TABLE MF-21, MF-22, AND MF-24. THIS USE WAS NOT REQUIRED TO BE REPORTED AND DID NOT ENTER THE STATE'S TAXING CHANNELS.

PRIVATE AND COMMERCIAL HIGHWAY USE OF SPECIAL FUELS BY MONTHS - 1981

COMPILED FOR THE CALENDAR YEAR FROM AN ANALYSIS OF MOTOR-FUEL USE

(IN THOUSANDS OF GALLONS)

TABLE MF-25
SEPTEMBER 1982

STATE	TAX RATE ON DECEMBER 31 (IN CENTS PER GALLON) ^{2/}	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL	CHANGE FROM 1980	
															GALLONS	PER-CENT
ALABAMA	12 & 0	21,383	25,394	26,742	20,909	23,470	27,545	20,360	31,450	20,820	20,526	30,539	22,785	291,923	-30,534	-9.5
ALASKA	8 & 0	4,318	-8,092	376	2,986	-3,984	876	1,089	1,850	7,914	-4,308	7,197	4,391	14,713	-31,419	-68.1
ARIZONA	8	22,570	16,177	17,589	21,487	19,158	15,361	25,091	19,662	17,027	21,082	18,453	15,626	229,303	10,496	4.8
ARKANSAS	10.5 & 7.5	20,322	13,186	22,202	20,104	19,275	19,443	21,189	20,240	20,967	22,059	8,759	32,445	240,231	26,469	12.4
CALIFORNIA	7 & 6	99,040	101,655	101,656	101,656	101,365	101,365	101,365	103,338	103,338	103,338	103,144	103,144	1,224,404	70,783	6.1
COLORADO	9	11,080	9,168	14,517	4,202	15,584	15,652	16,281	15,716	16,774	15,706	15,316	16,873	166,865	25,782	18.3
CONNECTICUT	11	9,071	9,271	7,808	8,877	8,902	8,878	8,998	9,041	9,361	9,296	9,012	9,745	108,260	4,047	3.9
DELAWARE	11	1,594	3,318	3,332	1,751	4,127	3,185	2,144	4,200	3,242	1,443	4,403	3,992	36,731	1,575	4.5
DIST. OF COL.	13	1,458	1,246	1,220	1,068	1,256	1,220	1,300	1,323	1,240	1,433	1,345	1,216	15,325	-1,968	-11.4
FLORIDA	7	48,377	46,017	47,118	47,118	51,885	48,203	47,356	44,005	43,216	40,347	45,872	47,525	558,605	60,045	12.0
GEORGIA	8.5	43,073	48,714	40,147	39,086	50,203	40,590	48,980	44,913	42,866	37,807	47,497	40,584	524,460	75,173	16.7
HAWAII	8.5 & 6	1,496	1,728	992	1,438	1,612	1,339	1,636	1,761	416	1,665	1,662	1,165	16,910	-2,269	-11.8
IDAHO	9	3,939	9,000	9,088	10,465	6,361	6,444	7,011	4,119	4,573	4,256	4,749	4,129	74,134	19,049	34.6
ILLINOIS	11.5	59,732	52,524	40,547	54,876	53,054	49,342	58,387	55,777	48,002	55,030	60,378	51,974	639,623	35,378	5.9
INDIANA	7.5	48,063	51,498	46,890	48,265	47,997	43,000	44,049	43,720	56,196	48,475	60,991	45,026	584,170	6,955	1.2
IOWA	13.5 & 13	29,140	25,292	19,813	29,680	22,950	19,424	26,490	24,925	23,207	28,184	26,875	23,909	299,889	30,984	11.5
KANSAS	10 & 7	21,130	15,390	22,736	20,063	21,317	21,264	21,441	19,852	18,242	20,486	14,922	27,468	244,311	11,339	4.9
KENTUCKY	10.1	21,758	21,683	24,216	21,702	21,655	24,216	23,572	23,554	23,198	23,593	25,585	23,238	275,010	27,082	10.9
LOUISIANA	8	28,069	23,716	19,145	29,437	25,433	23,580	29,291	25,936	19,759	28,656	28,418	27,248	308,688	19,721	6.8
MAINE	9	2,645	5,136	7,376	3,218	4,550	6,556	2,757	4,967	6,646	5,154	7,122	58,975	1,501	2.6	
MARYLAND	9	19,154	14,678	15,773	17,888	16,544	16,562	19,684	15,543	16,802	16,722	17,266	17,057	203,773	38,033	22.9
MASSACHUSETTS	11.2	7,710	15,943	19,593	13,877	15,844	19,537	6,568	18,381	17,855	14,730	14,665	14,831	190,367	5,264	2.8
MICHIGAN	11 & 9	34,890	22,838	22,552	36,538	28,497	23,300	36,329	25,942	24,013	43,019	28,922	23,029	349,459	45,174	14.8
MINNESOTA	13	22,264	20,311	17,372	19,492	20,820	21,460	20,323	23,305	23,305	20,220	24,751	22,162	256,789	3,912	1.5
MISSISSIPPI	10 & 8	16,446	24,303	15,693	15,042	22,993	16,757	25,073	20,693	16,137	19,757	23,673	19,627	236,194	23,650	11.1
MISSOURI	7	35,339	30,615	24,928	36,292	32,467	28,090	35,832	30,794	28,179	37,522	34,041	28,882	382,981	23,890	6.7
MONTANA	11 & 0	8,676	10,227	8,573	8,163	9,482	3,840	17,403	3,840	5,600	10,767	16,076	3,123	106,849	10,234	10.4
NEBRASKA	13.9	13,696	13,746	12,554	14,784	14,159	13,659	14,190	14,264	14,115	14,209	14,202	14,627	168,245	22,322	15.3
NEVADA	10.5	1,894	496	18,666	996	5,169	10,161	730	5,209	13,751	464	3,537	17,026	78,099	35	0.0
NEW HAMPSHIRE	14	2,830	3,711	301	2,441	4,885	985	3,024	4,030	410	2,465	4,278	465	29,826	1,870	6.7
NEW JERSEY	8 & 4	31,691	29,155	27,563	31,440	31,383	33,559	32,082	32,590	31,309	31,402	32,460	30,698	375,332	35,256	10.4
NEW MEXICO	9	1,062	33,283	3,771	1,419	34,855	2,774	928	35,174	2,471	1,011	34,073	2,229	153,050	-14,721	-8.8
NEW YORK	10 & 8	42,678	24,800	29,562	31,558	29,178	27,836	34,147	38,453	26,100	43,621	29,199	31,345	388,487	55,634	16.7
NORTH CAROLINA	12	32,265	14,660	50,449	39,482	25,807	29,002	47,730	31,591	30,867	39,181	8,400	59,906	410,348	27,531	7.2
NORTH DAKOTA	8	7,562	6,801	590	6,292	6,714	7,451	7,852	8,256	6,385	9,986	10,806	8,972	87,667	8,997	10.9
OHIO	10.3	58,819	59,740	57,023	64,291	72,180	58,161	65,401	60,362	61,363	62,679	67,583	62,126	749,728	42,442	6.0
OKLAHOMA	6.5	31,797	24,111	25,544	33,221	26,841	25,978	33,989	27,578	27,300	35,843	20,846	34,652	347,600	41,656	13.6
OREGON	8	21,562	17,411	16,935	18,982	18,059	18,390	19,215	20,626	18,750	20,877	22,706	20,674	234,187	-9,227	-3.8
PENNSYLVANIA	11	57,975	59,761	59,507	63,061	58,567	56,923	60,845	57,726	58,741	59,583	62,105	55,462	706,256	1,066	0.2
RHODE ISLAND	12	3,557	2,242	1,735	1,654	2,090	2,271	2,080	2,226	2,503	2,030	2,461	2,046	26,895	-292	-1.1
SOUTH CAROLINA	13	19,539	17,571	15,936	24,244	22,859	20,477	24,574	19,907	17,158	25,727	16,328	18,078	242,398	13,551	5.9
SOUTH DAKOTA	13 & 11	5,807	5,583	5,083	6,718	6,055	6,338	6,463	6,412	6,714	7,207	7,640	7,326	77,352	3,795	5.2
TENNESSEE	12 & 9	43,042	25,867	37,210	33,059	34,567	34,037	36,333	34,228	34,486	39,593	38,782	28,813	420,017	36,266	9.5
TEXAS	6.5 & 5	120,858	109,479	104,994	125,471	112,655	117,867	121,003	122,636	118,103	125,162	118,221	115,522	1,411,971	212,038	17.7
UTAH	11	8,697	4,580	14,951	9,116	4,734	18,620	10,811	2,915	15,819	5,140	10,551	11,943	118,877	7,744	7.0
VERMONT	0	2,545	2,640	2,548	2,610	2,574	2,659	2,705	2,920	2,982	2,731	2,842	2,662	32,418	2,647	8.9
VIRGINIA	11	33,316	30,399	28,499	31,340	32,908	32,997	34,584	31,933	36,666	32,038	34,159	30,480	389,319	71,282	22.4
WASHINGTON	13.5 & 0	20,455	12,491	23,018	21,324	17,614	21,162	22,597	13,710	18,528	19,572	26,625	26,625	226,888	1,734	0.8
WEST VIRGINIA	10.5	9,297	9,573	6,296	8,513	1,199	1,655	11,179	17,878	16,142	12,508	12,572	12,188	119,000	-4,976	-4.0
WISCONSIN	13	28,636	25,109	20,867	27,436	24,553	26,239	29,631	26,963	22,172	29,602	27,907	22,350	311,465	6,763	2.2
WYOMING	0	7,149	8,452	8,560	8,570	10,769	8,821	10,295	9,044	9,659	8,817	11,257	8,540	109,933	15,971	17.0
TOTAL	(5/)	1,249,056	1,152,597	1,164,762	1,246,226	1,244,339	1,188,029	1,302,293	1,265,478	1,207,247	1,282,304	1,290,902	1,263,071	14,856,304	1,089,330	7.9
PERCENTAGE	-	8.41	7.76	7.84	8.39	8.37	8.00	8.76	8.52	8.13	8.63	8.69	8.50	100.00	-	-

Highway Statistics, 1981

1/ THIS TABLE IS ONE OF A SERIES (MF-21 THROUGH MF-26) GIVING AN ANALYSIS OF MOTOR-FUEL CONSUMPTION. THEY ARE BASED ON REPORTS FROM STATE MOTOR-FUEL TAX AGENCIES. TABLES MF-22 AND MF-23 SHOWING, BY MONTHS, TOTAL FUEL CONSUMPTION AND TOTAL HIGHWAY USE, RESPECTIVELY, ARE NOT INCLUDED IN THIS PUBLICATION BUT CAN BE OBTAINED FROM THE HIGHWAY STATISTICS DIVISION, FEDERAL HIGHWAY ADMINISTRATION. SPECIAL FUELS AS SHOWN IN TABLE MF-25 CONSIST PRIMARILY OF DIESEL WITH SMALL AMOUNTS OF LIQUEFIED PETROLEUM GASES.
 2/ FOR TAX RATES AS OF JANUARY 1, 1981 SEE TABLE MF-121, AND FOR RATE CHANGES DURING THE YEAR SEE TABLE MF-121C. STATES WITH VARIABLE RATES ARE IDENTIFIED IN TABLE MF-121. WHERE TWO

TAX RATES ARE SHOWN FOR A STATE, THE FIRST RATE APPLIES TO DIESEL FUEL AND THE SECOND TO LIQUEFIED PETROLEUM GASES.
 3/ VEHICLES CONSUMING SPECIAL FUELS AND PAYING MILEAGE TAX TO PUBLIC UTILITIES COMMISSION ARE NOT REQUIRED TO PAY THE GALLONAGE TAX. GALLONAGES REPORTED HERE ARE ESTIMATED BY THE STATE, AND INCLUDE FUEL CONSUMED BY THE VEHICLES THAT PAY THE MILEAGE TAX.
 4/ ESTIMATED BY THE FEDERAL HIGHWAY ADMINISTRATION.
 5/ WEIGHTED AVERAGE TAX RATE WAS 9.23.

MONTHLY GASOLINE REPORTED BY STATES - 1981

COMPILED FOR THE CALENDAR YEAR
FROM STATE FUEL TAX REPORTS

TABLE MF-33GA
AUGUST 1982

(IN THOUSANDS OF GALLONS EXCEPT AS NOTED)

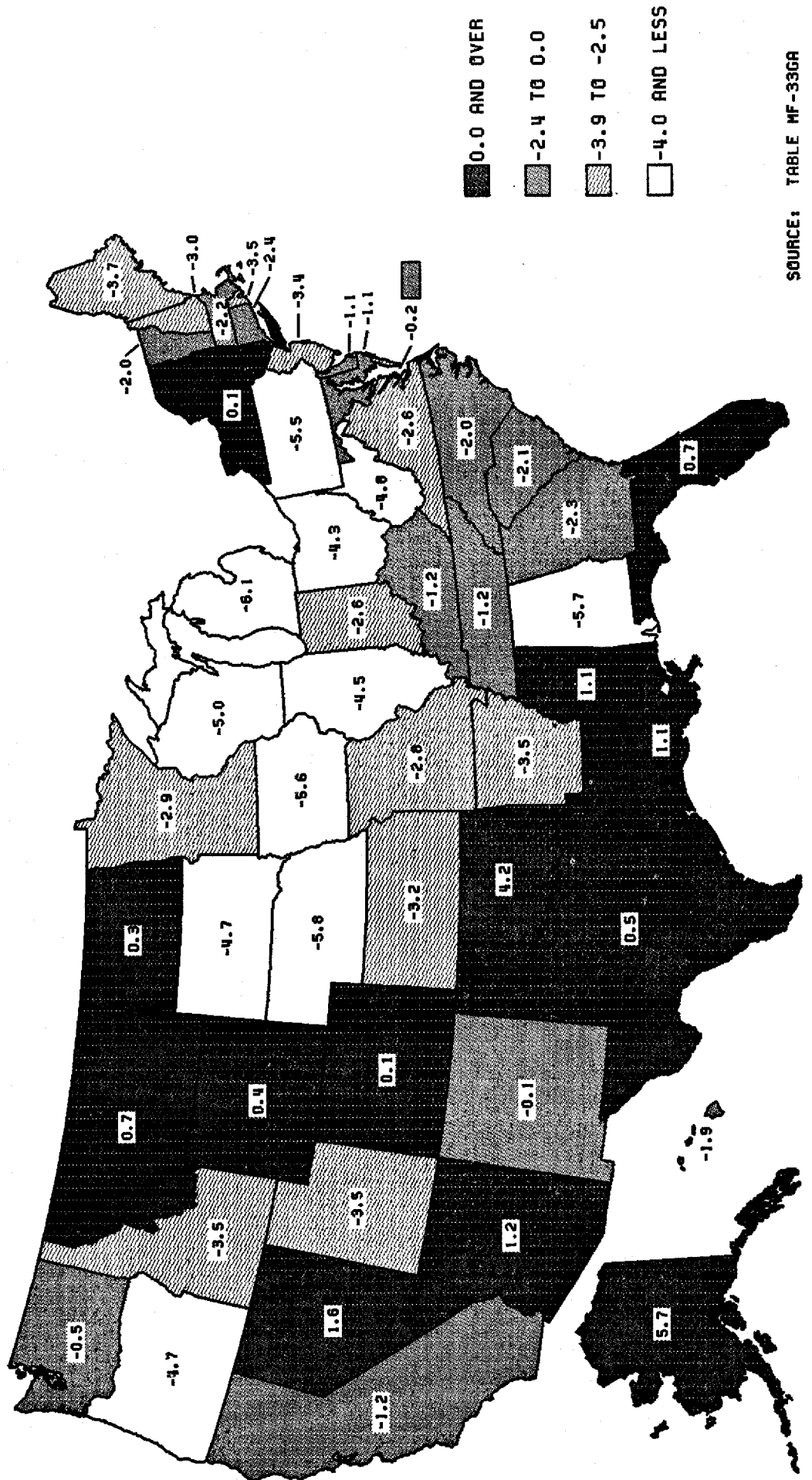
STATE	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL	CHANGE FROM 1980	
														GALLONS	PER-CENT
ALABAMA	153,669	135,421	152,557	156,427	155,529	162,965	164,864	155,820	151,869	151,405	148,083	160,616	1,849,225	-112,677	-5.7
ALASKA	12,846	13,305	14,306	16,123	18,087	22,469	23,464	22,298	20,213	17,538	15,727	16,428	212,804	11,431	5.7
ARIZONA	111,965	105,547	112,876	110,542	106,359	116,709	122,986	116,350	105,436	109,722	111,618	114,328	1,344,438	15,716	1.2
KANSAS	70,832	101,652	90,907	92,174	97,233	106,546	106,441	99,641	93,876	34,054	149,704	94,938	1,137,998	-40,802	-3.5
CALIFORNIA	903,910	813,983	904,376	900,991	985,372	901,394	921,965	934,729	883,024	908,854	848,090	936,174	10,842,862	-149,188	-1.4
COLORADO	123,628	103,518	119,395	119,482	124,265	136,664	138,253	140,611	128,948	129,941	114,963	126,771	1,506,429	14	0.0
CONNECTICUT	109,767	93,554	104,759	104,619	109,011	110,840	112,615	108,314	106,455	116,249	105,320	114,145	1,296,048	-31,534	-2.4
DELAWARE	19,485	24,394	21,124	23,163	36,774	13,580	28,265	34,801	22,716	21,180	22,487	22,612	290,581	-3,270	-1.1
DIST. OF COL.	13,898	13,169	14,758	15,163	15,178	14,494	14,222	13,875	13,875	14,825	13,118	14,506	171,082	-369	-0.2
FLORIDA	418,345	386,692	434,874	418,171	399,512	413,120	404,415	390,576	378,453	396,658	384,596	419,644	4,845,057	34,537	0.7
GEOORGIA	233,019	208,459	230,790	245,078	239,244	245,967	244,485	234,557	228,227	235,233	217,070	247,840	2,809,969	-64,954	-2.3
HAWAII	28,081	27,697	28,029	30,515	28,257	31,479	30,999	30,405	29,478	26,992	27,154	28,762	347,848	-6,681	-1.9
IDAHO	36,385	31,620	34,748	37,396	38,596	47,554	43,757	46,118	42,067	42,910	34,395	35,508	471,054	-17,279	-3.5
ILLINOIS	384,286	332,888	370,779	393,594	380,664	403,346	403,112	378,759	385,285	417,998	354,340	392,961	4,598,012	-219,768	-4.5
INDIANA	204,878	186,474	202,132	116,142	222,000	182,146	260,937	277,861	255,727	287,749	198,736	221,991	2,615,773	-69,373	-2.6
IOWA	126,731	93,130	120,229	119,419	129,991	123,922	137,991	132,033	124,674	132,572	118,028	115,802	1,474,522	-86,670	-5.6
KANSAS	105,110	89,819	96,529	104,184	105,724	117,627	114,893	108,248	106,012	109,636	100,924	110,151	1,268,857	-42,324	-3.2
KENTUCKY	136,817	122,942	142,507	146,939	155,574	150,170	158,789	149,139	145,591	151,206	137,918	149,491	1,734,083	-21,314	-1.2
LOUISIANA	178,509	151,443	170,185	180,855	163,094	174,091	176,828	134,820	204,886	179,949	190,598	198,139	2,103,397	22,069	1.1
MAINE	38,948	32,771	36,379	37,698	41,915	43,320	50,840	47,957	44,977	43,139	37,873	41,932	497,749	-19,265	-3.7
MARYLAND	159,520	142,693	159,491	158,245	162,031	164,469	166,768	160,197	166,776	161,298	154,254	163,681	1,919,423	-21,786	-1.1
MASSACHUSETTS	189,057	165,933	187,535	170,059	187,431	194,209	198,770	196,423	187,539	198,057	177,855	197,088	2,249,956	-51,719	-2.2
MICHIGAN	328,124	298,222	322,184	321,616	334,603	348,099	367,408	349,172	336,070	350,221	314,165	344,479	4,014,363	-259,673	-6.1
MINNESOTA	144,774	156,674	138,326	151,171	182,483	159,603	187,789	169,593	174,388	168,181	162,118	134,599	1,929,699	-115,571	-5.7
MISSISSIPPI	103,341	90,154	94,263	86,084	99,889	115,630	99,695	114,863	97,330	86,927	99,581	120,627	1,208,384	13,539	1.1
MISSOURI	204,558	177,870	199,973	212,530	212,193	223,344	232,673	222,962	213,782	216,651	200,502	210,578	2,528,616	-74,011	-2.8
MONTANA	34,562	29,419	31,050	34,987	36,451	43,867	49,082	49,742	43,635	39,943	34,728	35,569	463,035	3,085	0.7
NEBRASKA	63,900	53,911	59,247	64,342	67,983	70,397	75,015	70,673	68,230	73,640	64,640	66,540	798,518	-48,823	-5.8
NEVADA	40,929	40,065	36,945	40,166	41,886	43,675	47,693	45,456	46,163	44,288	43,863	37,406	508,535	8,249	1.6
NEW HAMPSHIRE	34,429	29,010	29,891	31,205	33,566	35,034	37,505	37,444	32,605	34,845	29,996	33,162	398,692	-12,522	-3.0
NEW JERSEY	254,777	237,530	242,511	259,199	253,177	283,298	276,582	271,464	267,574	265,312	258,527	272,590	3,142,481	-118,511	-3.6
NEW MEXICO	47,330	66,358	59,240	49,048	73,071	63,734	68,554	67,964	62,061	55,994	64,744	64,388	742,486	-848	-0.1
NEW YORK	467,846	407,080	429,085	456,733	491,646	499,473	537,261	490,494	453,255	503,720	447,883	490,470	5,674,946	6,383	0.1
NORTH CAROLINA	232,305	206,662	229,286	239,594	243,413	261,248	268,508	236,593	236,534	249,072	223,041	248,444	2,874,700	-57,574	-2.0
NORTH DAKOTA	28,869	25,055	28,230	31,933	34,416	36,137	42,075	44,889	37,299	37,929	32,671	28,946	408,449	1,199	0.3
OHIO	409,870	344,649	372,820	392,040	408,353	416,337	430,757	410,764	379,327	414,547	381,668	405,526	4,766,658	-215,916	-4.3
OKLAHOMA	142,163	171,587	152,222	151,487	161,790	169,458	164,085	166,444	168,235	104,390	202,852	167,690	1,922,403	77,144	4.2
OREGON	98,215	88,596	102,207	107,518	105,694	110,039	121,745	117,032	106,558	116,048	94,562	102,786	1,271,001	-59,611	-4.5
PENNSYLVANIA	364,145	322,854	365,889	377,413	387,274	397,167	387,124	380,760	365,657	389,430	356,673	381,093	4,476,479	-259,370	-5.5
RHODE ISLAND	31,453	27,814	29,483	29,776	32,816	31,698	33,136	30,764	30,392	30,814	28,558	31,820	368,524	-13,302	-3.5
SOUTH CAROLINA	123,896	112,832	115,798	141,080	132,167	135,595	137,468	137,323	120,288	128,440	118,583	125,726	1,523,196	-33,204	-2.1
SOUTH DAKOTA	30,840	28,373	26,310	28,798	37,408	35,827	43,637	40,265	35,000	35,919	29,996	31,262	403,635	-19,882	-4.7
TENNESSEE	199,494	168,367	193,204	195,745	212,062	207,428	209,921	211,531	202,452	202,956	172,224	212,942	2,388,466	-29,473	-1.2
TEXAS	659,622	601,656	681,796	682,735	680,171	697,311	744,862	698,254	657,029	689,134	652,567	704,115	8,149,252	42,753	0.5
UTAH	54,659	49,824	55,662	54,868	58,968	67,028	66,267	62,744	58,653	64,553	55,779	60,065	709,070	-25,922	-3.5
VERMONT	20,592	16,709	17,801	17,107	19,428	19,828	22,175	22,003	19,836	21,349	18,174	19,928	234,114	-4,728	-2.0
VIRGINIA	207,582	181,678	205,203	212,250	214,386	217,182	227,834	217,636	207,583	213,762	206,178	219,399	2,530,673	-68,526	-2.6
WASHINGTON	107,492	183,238	155,589	120,943	187,206	168,256	171,243	168,323	154,431	135,638	159,197	160,808	1,872,364	-10,149	-0.5
WEST VIRGINIA	64,847	57,519	64,652	67,821	67,411	66,275	73,993	71,966	66,069	72,730	67,504	63,845	804,632	-40,610	-4.8
WISCONSIN	166,384	143,423	157,498	162,646	182,013	182,863	205,868	180,099	171,963	180,806	165,011	169,226	2,067,800	-109,563	-5.0
WYOMING	26,795	23,951	25,670	28,560	30,330	36,573	42,184	39,070	29,753	34,902	28,960	28,320	375,068	1,345	0.4
TOTAL	8,453,480	7,718,584	8,371,230	8,446,374	8,914,095	9,018,669	9,394,798	9,039,919	8,669,297	8,849,307	8,377,796	8,896,857	104,150,406	-2,298,298	-2.2

Highway Statistics, 1981

1/ THIS TABLE SHOWS GROSS GALLONS OF GASOLINE REPORTED BY WHOLESALE DISTRIBUTORS IN EACH STATE. THE DATA ARE TAKEN FROM STATE TAXATION REPORTS AND MAY REFLECT TIME LAGS OF 1 TO 6 WEEKS BETWEEN THE WHOLESALE LEVEL AND RETAIL SALES. THE DATA INCLUDE HIGHWAY USE, HIGHWAY USE, AND LOSSES. SINCE THE DATA ARE TAKEN FROM MONTHLY REPORTS ISSUED BY STATE FUEL TAX AGENCIES, AND NO YEAR-END ADJUSTMENTS HAVE BEEN MADE, THE TOTALS WILL NOT AGREE WITH THOSE SHOWN IN TABLE MF-21A EXCEPT BY COINCIDENCE. ADJUSTMENTS ARE MADE IN THE ANNUAL DATA TO REFLECT GALLONS USED INSTEAD OF TAX COLLECTIONS, AND ESTABLISH A MAXIMUM OF ONE PERCENT FOR PERCENTAGE LOSSES.

PERCENT CHANGE IN GASOLINE CONSUMPTION

1981 - 1980



SOURCE: TABLE MF-336A

MONTHLY GASOHOL REPORTED BY STATES - 1981¹

COMPILED FOR THE CALENDAR YEAR
FROM STATE FUEL TAX REPORTS

(IN THOUSANDS OF GALLONS)

TABLE MF-336LA
AUGUST 1982

STATE	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	122	128	159	136	147	96	135	95	70	179	180	396	1,843
ARKANSAS	528	857	685	392	559	583	537	404	354	228	381	596	6,104
CALIFORNIA	3,179	5,531	6,651	6,787	6,234	12,385	11,546	13,158	15,044	17,155	19,751	30,374	147,795
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-
CONNECTICUT	1,133	851	776	893	870	901	889	789	810	697	409	477	9,495
DELAWARE	6	-	4	10	-	-	-	-	-	-	-	-	20
DIST. OF COL.	-	7	-	-	1	-	4	-	-	-	-	8	20
FLORIDA	4,090	4,486	5,464	5,916	5,729	5,783	4,921	4,767	4,205	4,408	5,043	5,545	60,357
GEORGIA	809	578	507	467	390	359	280	147	133	32	74	75	3,851
HAWAII	137	121	145	145	124	123	120	103	107	97	90	99	1,411
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	3,828	3,316	7,275	7,414	7,171	7,598	7,594	7,135	-	-	-	-	51,331
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-
IOWA	15,790	11,406	14,591	13,406	13,571	10,821	15,614	12,886	15,042	18,026	22,607	26,598	190,358
KANSAS	1,574	1,353	1,461	1,719	1,573	1,088	953	944	873	847	809	902	14,096
KENTUCKY	274	385	95	422	240	39	330	158	170	101	106	187	2,507
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-
MAINE	405	260	173	80	174	80	33	20	41	6	10	5	1,287
MARYLAND	1,235	1,001	1,208	1,205	806	695	596	440	440	93	17	18	7,754
MASSACHUSETTS	1,041	683	453	339	587	469	286	331	223	87	11	7	4,517
MICHIGAN	3,619	3,756	4,492	3,009	6,014	5,746	6,412	6,862	6,269	5,227	7,473	7,651	65,530
MINNESOTA	1,087	273	407	99	611	406	203	-	-	-	-	-	3,086
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA	22	13	19	5	11	8	17	51	57	31	92	147	473
NEBRASKA	2,514	2,308	2,413	2,312	2,392	2,512	2,619	2,472	2,543	2,628	2,698	3,661	31,072
NEVADA	-	-	-	-	-	-	-	142	143	143	115	98	641
NEW HAMPSHIRE	235	213	130	109	95	99	43	67	71	73	14	-	1,149
NEW JERSEY	336	278	260	220	172	141	119	100	51	3	-	-	1,580
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH CAROLINA	1,425	1,167	1,189	1,340	1,375	1,185	1,181	1,038	931	893	694	756	13,174
NORTH DAKOTA	1,122	995	916	1,027	850	952	930	808	806	908	832	857	11,003
OHIO	704	499	495	525	260	310	485	386	693	1,064	2,094	2,117	9,632
OKLAHOMA	3,088	4,322	2,568	3,542	4,092	3,823	3,777	1,532	3,069	1,370	3,563	2,753	37,499
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-
RHODE ISLAND	55	49	49	28	28	29	26	32	28	3	13	59	399
SOUTH CAROLINA	946	1,218	1,270	1,397	1,350	1,300	1,260	1,119	1,356	1,216	1,045	1,041	14,518
SOUTH DAKOTA	392	655	784	627	545	548	608	612	490	542	404	526	6,733
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	-	-	55	358	357	317	240	268	396	1,991
WASHINGTON	896	1,079	1,048	764	888	1,068	640	781	720	294	1,181	623	9,982
WEST VIRGINIA	49	29	35	4	3	4	-	4	2	4	-	-	134
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING	64	53	73	78	90	84	99	80	65	56	55	49	846
TOTAL	50,705	47,870	55,795	54,417	56,952	59,290	62,615	57,820	55,129	56,651	70,029	86,021	713,208

1/ THIS TABLE SHOWS GROSS GALLONS OF GASOHOL, INCLUDING THE ALCOHOL, REPORTED BY THE DISTRIBUTORS IN EACH STATE. THE DATA MAY INCLUDE LOSS ALLOWANCES. HOWEVER, THIS TOTAL MUST NOT BE CONSIDERED AS A NATIONAL TOTAL. IN MANY STATES WHERE GASOHOL IS TAXED AT THE SAME RATE AS GASOLINE, THE GALLONAGE DATA ARE NOT REPORTED SEPARATELY AND

ARE COMINGLED WITH GASOLINE DATA. IN MANY OTHER STATES, PARTIAL TAX EXEMPTIONS MAY HAVE BEEN LEGISLATED BUT THE REPORTING SYSTEMS HAVE NOT YET BEEN CONVERTED FOR SEPARATE REPORTING. IN ANY CASE, THIS TOTAL SHOULD BE CONSIDERED A MINIMUM. FOR GASOHOL TAX RATES SEE TABLE MF-121.

MOTOR VEHICLES

Vehicle registrations

The annual vehicle registration date varies among the States. Four use the calendar year for registering all vehicles, and fourteen for trucks only. Thirty-two States register their automobiles only on a "staggered" basis, and eleven register all of their vehicles in this manner. The "staggered" system permits a distribution of the renewal workload into all months. Three States register all of their vehicles in March or April, one uses these months to register automobiles only, and six register trucks only during March and April. The remaining States use other months. Most States allow preregistrations or permit "grace periods" to better distribute the annual registration workload.

In order to present vehicle registration data uniformly for all States, the information is shown as nearly as possible on a calendar-year basis. The registrations reported exclude transfers and reregistrations, and any other factors, insofar as possible, that could otherwise result in duplication in the vehicle counts.

Registration practices for commercial vehicles differ greatly among the States. Some States register a tractor-semitrailer combination as a single unit; others register the tractor and the semitrailer separately. For either, only the power units have been included in the truck count in table MV-1. Some States register buses with trucks or automobiles; many States do not report house and light utility trailers separately from commercial trailers or semitrailers; and some States do not require registration of car or light utility trailers. Many differences exist among the States in the definition and registration of taxicabs, station wagons, and other special types of vehicles, and in some instances the Federal Highway Administration has supplemented the data supplied by the States with information obtained from other sources.

Motor-vehicle registrations are reported by major vehicle classes: Automobiles, buses, trucks, and motorcycles. The truck category includes light trucks to the extent they can be identified and separated from automobiles. Data on trucks, buses, trailers and semitrailers are given in tables MV-9, 10, and 11, respectively. Although the detail of motor vehicle data has improved in recent years, it is not yet possible to obtain from all States separate data on single-

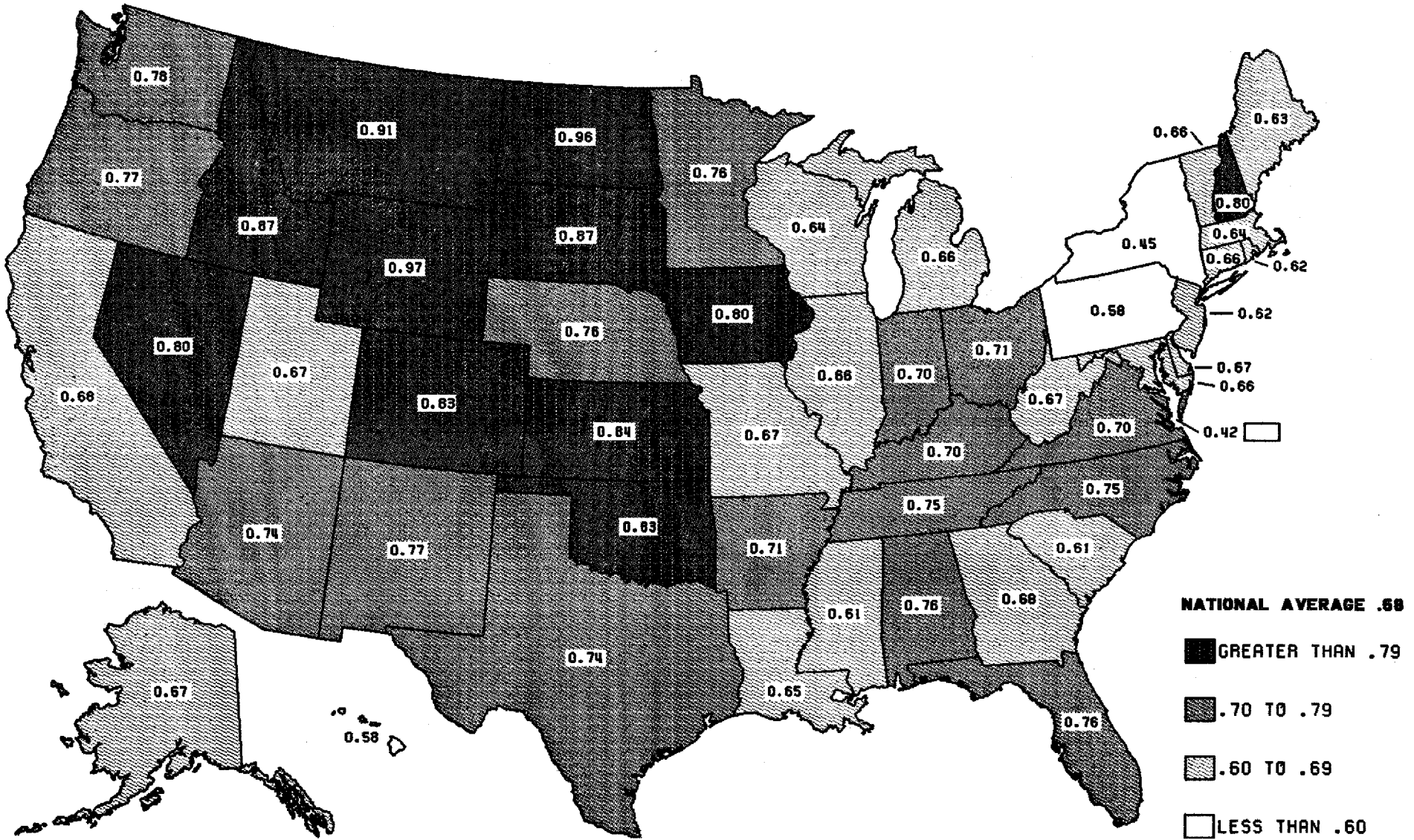
unit trucks and combinations or satisfactory weight and capacity groupings. This year, at the request of some data users, table MV-9 contains a light truck column that includes pickups, panels, and delivery vans of 10,000 pounds and under gross vehicle weight. Some States provide data for light trucks, truck tractors, and trucks powered by fuels other than gasoline, but for most States, the Federal Highway Administration estimates this information using other data sources such as the Truck Inventory and Use Survey conducted by the Bureau of the Census.

Registrations of publicly owned motor vehicles are reported in table MV-7. Table MV-24 (previously included in this publication) provides information on the number of vehicles, classified by type, that are operated by civilian agencies of the Federal Government.

Registration taxes and fees

Taxes and fees connected with State motor-vehicle registrations and special taxes on motor carriers are given in table MV-2, and the disposition of these taxes is given in table MV-3. These tables can be found in the Highway Finance Section. The diversity of taxes and fees collected has made it necessary to group them into broad general classes, the most important being registration fees. The amounts shown are those collected solely as highway-user revenues and do not include any amounts, such as personal property levies, that are derived from taxes other than those incident to motor-vehicle ownership and operation. (Although portions of these revenues are later used in some States for nonhighway purposes, it is the source rather than the expenditure of the revenues that has determined their inclusion here.) Motor vehicle registration fee schedules (table MV-103) and the administration provisions governing the disposition of State motor-vehicle and motor-carrier receipts (table MV-106) appear in a separate FHWA publication entitled *Highway Taxes and Fees, How They Are Collected and Distributed, 1982*. A comprehensive comparison of taxes and fees among the States for 15 selected vehicles can be found in the separate FHWA publication entitled *Road User and Property Taxes on Selected Vehicles, 1982*.

PRIVATE AND COMMERCIAL VEHICLES PER CAPITA - 1981



STATE MOTOR-VEHICLE REGISTRATIONS - 1981¹

COMPILED FOR THE CALENDAR YEAR FROM
REPORTS OF STATE AUTHORITIES 2/

TABLE MV-1
SEPTEMBER 1982

STATE	MOTOR VEHICLES													COMPARISON OF TOTAL MOTOR-VEHICLE REGISTRATIONS, 1980-1981			MOTORCYCLES	
	AUTOMOBILES			BUSES			TRUCKS			ALL MOTOR VEHICLES								
	PRIVATE AND COMMERCIAL (INCLUDING TAXICABS)	PUBLICLY OWNED 3/	TOTAL	PRIVATE AND COMMERCIAL 4/	PUBLICLY OWNED 3/	TOTAL	PRIVATE AND COMMERCIAL	PUBLICLY OWNED 3/	TOTAL	PRIVATE AND COMMERCIAL	PUBLICLY OWNED 3/	TOTAL	TOTAL 1980 REGISTRATIONS	INCREASE OR DECREASE 1981	PERCENTAGE CHANGE	PRIVATE AND COMMERCIAL	PUBLICLY OWNED 3/	
ALABAMA	2,138,321	11,397	2,149,718	2,564	6,167	8,731	830,827	22,014	852,841	2,971,712	39,578	3,011,290	2,938,108	73,182	2.5	72,958	465	
ALASKA	176,578	2,305	178,883	1,238	1,560		100,012	7,136	107,148	277,828	5,767	283,595	261,527	26,068	10.0	9,938	39	
ARIZONA	1,493,696	13,624	1,507,320	1,065	3,062		577,567	12,809	590,376	2,072,328	29,495	2,101,823	1,916,753	185,070	9.7	97,372	639	
ARKANSAS	1,086,155	6,788	1,092,943	1,394	4,087	5,481	552,423	9,947	562,370	1,639,972	20,822	1,660,794	1,573,718	87,076	5.5	30,388	44	
CALIFORNIA	13,091,977	116,616	13,208,593	15,295	9,167	24,462	3,404,991	152,526	3,557,517	16,512,263	276,299	16,790,562	16,873,117	-82,555	-0.5	731,302	8,305	
COLORADO	1,828,524	8,460	1,836,984	1,489	4,383	5,872	616,508	19,993	636,461	2,446,521	32,796	2,479,317	2,342,293	137,024	5.8	121,885	246	
CONNECTICUT	1,943,314	8,920	1,952,234	7,943	618		8,561	128,180	17,641	145,821	2,079,437	27,079	2,106,516	2,147,495	-40,979	-1.9	73,500	314
DELAWARE	322,569	4,466	327,035	1,473	1,622	5/	74,464	1,635	76,099	398,506	6,250	404,756	397,127	7,629	1.9	11,534	24	
DIST. OF COL.	245,268	5/	253,403	2,422	505	2,927	11,623	4,512	16,135	259,313	13,152	272,465	267,565	4,900	1.8	5,768	462	
FLORIDA	6,417,963	66,608	6,484,571	4,438	25,942	2,927	1,363,380	95,767	1,459,147	7,785,781	188,317	7,974,098	7,613,939	360,559	4.7	215,519	4,464	
GEORGIA	2,936,827	14,195	2,951,022	3,533	9,404	12,937	851,199	37,309	888,508	3,751,559	60,908	3,812,467	3,818,438	-34,023	-0.9	112,252	678	
HAWAII	519,619	4,416	524,035	2,678	581	3,259	49,268	4,223	53,493	571,597	9,220	580,777	569,802	10,975	1.9	7,127	48	
IDAHO	522,032	4,166	526,199	724	2,346	3,070	310,061	17,333	327,394	832,818	23,845	856,663	834,068	22,995	2.7	55,975	201	
ILLINOIS	6,215,212	18,833	6,234,050	20,162	4,340	24,502	1,208,221	30,295	1,238,516	7,543,595	53,473	7,597,068	7,476,832	120,236	1.6	305,434	137	
INDIANA	2,865,676	14,422	2,880,098	9,681	8,388	18,069	968,143	24,967	993,130	3,843,500	47,797	3,891,297	3,825,852	65,445	1.7	172,284	323	
IOWA	1,687,640	15,179	1,702,819	980	7,068	8,048	629,090	20,826	649,916	2,313,710	43,073	2,356,783	2,329,465	27,318	1.2	293,170	250	
KANSAS	1,379,588	7,284	1,386,872	1,464	2,434	3,898	616,068	16,570	632,638	1,997,120	26,288	2,023,408	2,006,868	16,540	0.8	115,641	550	
KENTUCKY	1,767,847	12,727	1,800,574	1,273	7,296	8,569	758,105	26,199	784,304	2,592,725	46,222	2,592,714	2,592,447	2,695	0.1	64,543	174	
LOUISIANA	1,959,495	19,708	1,979,204	15,822	4,233	20,055	807,571	15,346	822,517	2,782,889	39,287	2,822,176	2,779,457	42,719	1.5	80,367	362	
MAINE	526,967	3,897	530,864	675	1,861	2,536	186,252	9,599	195,851	713,694	15,357	729,251	723,612	5,639	0.8	49,498	24	
MARYLAND	2,376,532	10,266	2,386,798	6,444	3,724	10,168	439,073	15,142	454,215	2,822,449	29,132	2,851,581	2,802,896	48,685	1.7	91,205	197	
MASSACHUSETTS	3,281,087	12,237	3,293,324	11,381	502	11,883	426,311	26,621	452,932	3,718,779	39,360	3,758,139	3,749,243	8,896	0.2	117,518	8	
MICHIGAN	4,566,265	38,386	5,004,645	7,173	12,832	19,705	1,081,114	60,136	1,141,250	6,054,546	111,084	6,165,600	6,488,070	-322,470	-5.0	243,567	1,131	
MINNESOTA	2,214,568	13,201	2,227,769	6,197	10,979	17,176	778,912	28,079	806,991	3,099,677	52,299	3,151,936	3,091,126	60,810	2.0	193,435	365	
MISSISSIPPI	1,154,958	3,337	1,158,295	3,239	5,092	8,331	358,091	11,287	369,378	1,556,288	19,716	1,576,004	1,576,774	-770	-0.0	29,273	9	
MISSOURI	2,459,802	6,429	2,466,231	3,741	5,762	9,503	843,904	14,121	858,025	3,307,248	26,312	3,333,560	3,271,286	62,274	1.9	105,100	68	
MONTANA	422,775	3,392	426,167	1,195	1,038	2,173	299,670	6,542	306,212	729,180	12,972	742,152	679,532	62,620	8.2	38,060	25	
NEBRASKA	758,009	5,570	803,579	1,216	2,395	3,611	395,228	8,539	403,767	1,194,453	16,504	1,210,957	1,254,095	-43,138	-3.4	50,261	120	
NEVADA	497,074	8,730	505,804	1,436	202	1,638	179,163	10,573	189,736	677,673	19,505	697,178	654,667	42,511	6.5	20,424	417	
NEW HAMPSHIRE	548,489	2,588	551,077	1,184	251	1,435	108,443	8,133	108,576	760,116	10,372	761,088	704,267	56,821	8.1	54,890	-	
NEW JERSEY	4,131,650	48,088	4,179,738	9,614	3,497	13,111	423,586	80,101	503,687	4,564,850	131,686	4,696,536	4,781,357	-84,821	-1.4	104,172	1,913	
NEW MEXICO	575,874	8,993	584,867	2,812	823	3,635	349,517	14,117	363,634	1,024,003	23,993	1,047,936	1,057,735	-9,799	-1.9	51,752	160	
NEW YORK	7,058,709	38,856	7,097,565	20,125	11,983	32,108	928,133	64,957	993,090	8,003,967	115,795	8,119,762	8,001,546	118,217	1.5	189,629	932	
NORTH CAROLINA	3,401,075	19,222	3,420,297	9,272	20,715	29,987	1,054,746	40,594	1,095,340	4,465,093	80,631	4,545,724	4,531,848	13,776	0.3	115,192	89	
NORTH DAKOTA	371,964	3,030	374,994	548	1,365	1,913	264,206	7,257	271,463	629,718	11,652	641,370	626,932	14,438	2.3	31,115	54	
OHIO	6,373,136	20,849	6,393,985	11,459	16,692	28,151	1,274,890	40,538	1,315,428	7,659,485	77,775	7,737,264	7,771,236	-33,972	-0.4	270,507	756	
OKLAHOMA	1,676,540	7,859	1,684,399	2,034	8,934	10,968	890,016	28,998	919,014	2,568,590	45,791	2,614,381	2,582,999	31,382	1.2	131,195	244	
OREGON	1,323,574	13,118	1,336,692	3,270	5,376	8,646	610,189	22,919	633,108	2,043,174	41,413	2,084,587	2,080,507	4,080	0.2	86,725	509	
PENNSYLVANIA	5,887,972	32,765	5,920,737	21,147	5,635	26,782	1,018,591	42,792	1,061,383	6,927,710	82,192	7,009,902	6,925,855	84,047	1.2	224,584	763	
RHODE ISLAND	516,983	2,119	519,102	1,320	276	1,596	71,296	4,132	75,428	589,499	5,627	595,126	622,928	-26,902	-4.3	23,782	85	
SOUTH CAROLINA	1,492,028	7,038	1,499,066	3,390	7,897	11,287	444,359	15,639	459,998	1,939,777	30,574	1,970,351	1,995,993	-25,642	-1.3	42,241	161	
SOUTH DAKOTA	377,856	1,806	379,662	724	2,319	3,043	220,431	9,270	229,701	599,011	13,395	612,406	601,241	11,165	1.9	38,268	77	
TENNESSEE	2,857,339	12,408	2,869,747	3,299	7,536	10,745	620,813	31,334	652,147	3,482,021	51,278	3,533,299	3,271,345	261,954	8.0	83,179	134	
TEXAS	7,769,298	97,068	7,866,366	15,497	19,888	35,385	3,085,800	141,629	3,227,429	10,864,595	268,668	11,133,150	10,174,816	648,334	6.2	335,108	3,033	
UTAH	691,476	7,320	698,796	385	748	1,133	322,257	10,314	332,571	1,014,118	18,382	1,032,500	992,495	40,005	4.0	67,004	168	
VERMONT	264,755	2,024	266,779	501	767	1,268	73,246	3,911	77,157	338,512	6,702	345,214	347,323	-2,109	-0.6	21,102	271	
VIRGINIA	2,229,179	22,725	2,251,904	2,475	10,400	12,875	577,899	22,016	599,915	3,789,553	54,781	3,844,334	3,626,280	218,054	6.0	84,113	271	
WASHINGTON	2,359,597	15,399	2,374,996	2,706	7,255	9,961	919,903	29,425	949,328	3,278,206	52,079	3,330,285	3,229,262	105,023	3.3	145,092	712	
WEST VIRGINIA	938,299	17,158	955,457	962	2,606	3,568	370,361	21,927	392,288	1,310,222	41,691	1,351,913	1,319,915	31,998	2.4	37,680	215	
WISCONSIN	2,532,109	10,169	2,542,278	7,397	3,849	11,246	913,352	30,745	944,101	3,052,658	44,763	3,097,421	2,940,911	156,710	5.3	204,178	568	
WYOMING	290,077	3,022	293,099	1,298	1,299	2,597	185,240	6,406	191,646	476,615	10,727	487,342	467,289	20,053	4.3	22,344	50	
TOTAL	122,604,584	856,923	123,461,507	259,604	284,290	543,894	23,043,289	1,407,823	24,451,110	155,907,473	2,549,038	158,456,511	155,796,219	2,660,292	1.7	5,800,150	30,982	

1/ FOR ADDITIONAL DETAILS OF PUBLICLY OWNED VEHICLES AND OF TRUCKS, BUSES, AND TRAILERS REGISTERED, SEE TABLES MV-7, -8, -9, -10, -11, RESPECTIVELY.
 2/ WHERE THE REGISTRATION YEAR IS NOT MORE THAN ONE MONTH REMOVED FROM THE CALENDAR YEAR, REGISTRATION-YEAR DATA ARE GIVEN. WHERE THE REGISTRATION YEAR IS MORE THAN ONE MONTH REMOVED, REGISTRATIONS ARE GIVEN FOR THE CALENDAR YEAR.
 3/ INCLUDES FEDERAL, STATE, COUNTY, AND MUNICIPAL VEHICLES. VEHICLES OWNED BY THE MILITARY SERVICES ARE NOT INCLUDED.
 4/ THE NUMBERS OF PRIVATE AND COMMERCIAL BUSES GIVEN HERE ARE ESTIMATES BY THE FEDERAL HIGHWAY ADMINISTRATION OF THE NUMBERS IN OPERATION, RATHER THAN THE REGISTRATION COUNTS OF THE STATES.
 5/ THE FOLLOWING FARM TRUCKS, REGISTERED AT A NOMINAL FEE AND RESTRICTED TO USE IN THE VICINITY OF THE OWNER'S FARM, ARE NOT INCLUDED IN THIS TABLE: CONNECTICUT, 3,357; NEW HAMPSHIRE, 4,923; NEW JERSEY, 6,446; NEW YORK, 16,170; PENNSYLVANIA, 2,462; AND RHODE ISLAND, 1,363.
 6/ INCLUDES 3,442 AUTOMOBILES OF THE DIPLOMATIC CORPS.
 7/ ADDITIONAL INFORMATION REQUIRED FOR THE REVISION OF THE 1980 DATA.

8/ THE NUMBERS OF PRIVATE AND COMMERCIAL BUSES GIVEN HERE ARE ESTIMATES BY THE FEDERAL HIGHWAY ADMINISTRATION OF THE NUMBERS IN OPERATION, RATHER THAN THE REGISTRATION COUNTS OF THE STATES.
 9/ THE FOLLOWING FARM TRUCKS, REGISTERED AT A NOMINAL FEE AND RESTRICTED TO USE IN THE VICINITY OF THE OWNER'S FARM, ARE NOT INCLUDED IN THIS TABLE: CONNECTICUT, 3,357; NEW HAMPSHIRE, 4,923; NEW JERSEY, 6,446; NEW YORK, 16,170; PENNSYLVANIA, 2,462; AND RHODE ISLAND, 1,363.
 10/ INCLUDES 3,442 AUTOMOBILES OF THE DIPLOMATIC CORPS.
 11/ ADDITIONAL INFORMATION REQUIRED FOR THE REVISION OF THE 1980 DATA.

Motor Vehicles

PUBLICLY OWNED VEHICLES - 1981

COMPILED FOR THE CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES AND OTHER SOURCES

TABLE MV-7
SEPTEMBER 1982

STATE	FEDERAL 1/						STATE, COUNTY, AND MUNICIPAL 2/						ALL PUBLICLY OWNED VEHICLES		
	MOTOR VEHICLES				TRAILERS AND SEMI-TRAILERS	MOTOR-CYCLES	MOTOR VEHICLES				TRAILERS AND SEMI-TRAILERS	MOTOR-CYCLES	TOTAL MOTOR VEHICLES	TOTAL TRAILERS	TOTAL MOTOR-CYCLES
	AUTO-MOBILES	BUSES	TRUCKS AND TRUCK TRACTORS	TOTAL			AUTO-MOBILES	BUSES	TRUCKS AND TRUCK TRACTORS	TOTAL					
ALABAMA	957	18	3,206	4,181	8	-	10,440	6,149	18,808	35,397	823	465	39,578	831	465
ALASKA	435	55	1,836	2,326	109	-	1,874	267	5,300	7,441	426	39	9,767	535	39
ARIZONA	1,613	349	5,045	7,007	66	16	12,011	2,713	7,764	22,488	3,138	623	29,495	3,204	639
ARKANSAS	646	14	1,683	2,343	5	8	6,142	4,073	8,264	18,479	212	36	20,822	217	44
CALIFORNIA	8,866	288	23,623	32,777	180	41	107,750	8,869	128,903	245,522	27,341	8,264	278,299	27,521	8,305
COLORADO	1,530	41	5,603	7,174	54	20	6,930	4,342	14,350	25,622	1,963	226	32,796	2,017	246
CONNECTICUT	742	19	2,580	3,341	13	-	8,078	599	15,061	23,738	1,966	314	27,079	1,979	314
DELAWARE	53	-	406	459	-	-	4,413	149	1,229	5,791	364	24	6,250	364	24
DIST. OF COL.	2,652	239	2,296	5,187	144	105	3/ 5,483	266	2,216	7,965	293	357	13,152	437	462
FLORIDA	3,120	114	7,498	10,732	92	14	63,488	25,828	88,269	177,585	21,962	4,450	188,317	22,054	4,464
GEORGIA	2,123	72	3,768	5,963	41	8	12,072	9,332	33,541	54,945	2,226	670	60,908	2,267	678
HAWAII	463	18	1,048	1,529	4	-	3,953	563	3,175	7,691	273	48	9,220	277	48
IDAHO	620	146	3,169	3,935	53	-	3,546	2,200	14,164	19,910	3,200	200	23,845	3,253	201
ILLINOIS	2,919	54	6,005	8,978	163	-	15,919	4,286	24,290	44,495	1,957	137	53,473	2,120	137
INDIANA	1,047	31	2,584	3,662	25	-	13,375	8,357	22,403	44,135	1,536	322	47,797	1,561	323
IOWA	619	8	2,026	2,653	11	-	14,560	7,060	18,800	40,420	2,380	250	43,073	2,391	250
KANSAS	474	7	1,658	2,179	5	-	6,810	2,427	14,872	24,109	780	550	26,288	785	550
KENTUCKY	1,055	62	2,354	3,471	12	-	11,672	7,234	23,845	42,751	231	173	46,222	243	174
LOUISIANA	1,346	24	2,858	4,228	19	-	18,362	4,209	12,488	35,059	1,919	362	39,287	1,938	362
MAINE	382	22	811	1,215	8	7	3,515	1,839	8,788	14,142	1,543	17	15,357	1,551	24
MARYLAND	1,277	94	3,705	5,076	48	12	8,989	3,630	11,437	24,056	285	185	29,132	333	197
MASSACHUSETTS	1,698	18	4,229	5,945	53	8	10,539	484	22,392	33,415	139	-	39,360	192	8
MICHIGAN	1,993	30	4,990	7,013	43	-	36,393	12,502	55,146	104,041	3,742	1,128	111,054	3,785	1,131
MINNESOTA	1,267	36	3,326	4,629	57	-	11,934	10,943	24,753	47,630	4,117	365	52,259	4,174	365
MISSISSIPPI	1,009	66	2,255	3,330	21	6	2,328	5,026	9,032	16,386	946	3	19,716	967	9
MISSOURI	2,160	77	2,813	5,050	86	14	4,269	5,685	11,308	21,262	366	54	26,312	452	68
MONTANA	1,014	69	3,552	4,635	49	4	2,378	369	4,950	8,337	449	21	12,972	498	25
NEBRASKA	714	7	1,563	2,284	9	1	4,856	2,388	6,976	14,220	1,261	119	16,504	1,270	120
NEVADA	992	95	3,586	4,673	20	-	7,738	107	6,987	14,832	1,039	417	19,505	1,059	417
NEW HAMPSHIRE	61	1	563	625	-	-	2,527	250	7,570	10,347	848	-	10,972	848	-
NEW JERSEY	1,877	49	5,779	7,705	107	-	46,211	3,448	74,322	123,981	95	1,913	131,686	202	1,913
NEW MEXICO	1,467	396	5,083	6,946	66	9	7,526	427	9,034	16,987	1,930	151	23,933	1,996	160
NEW YORK	6,172	97	11,347	17,616	247	7	32,684	11,886	53,610	98,180	3,963	925	115,796	4,210	932
NORTH CAROLINA	1,323	43	3,181	4,547	18	6	17,899	20,672	37,413	75,984	5,576	82	80,531	5,594	88
NORTH DAKOTA	880	38	1,439	2,357	8	-	2,150	1,327	5,818	9,295	89	54	11,652	97	54
OHIO	2,373	35	5,287	7,695	64	3	18,176	16,657	35,251	70,084	3,093	753	77,779	3,157	756
OKLAHOMA	1,578	129	3,131	4,838	24	20	6,281	8,805	25,867	40,953	1,258	224	45,791	1,282	244
OREGON	1,401	58	6,249	7,708	87	2	11,717	5,318	16,670	33,705	4,428	507	41,413	4,515	509
PENNSYLVANIA	3,920	108	7,389	11,417	105	9	28,845	5,527	36,403	70,775	3,018	754	82,192	3,123	763
RHODE ISLAND	391	5	769	1,165	7	-	1,728	271	3,363	5,362	414	85	6,527	421	85
SOUTH CAROLINA	1,037	17	2,356	3,410	30	1	6,001	7,880	13,283	27,164	805	160	30,574	835	161
SOUTH DAKOTA	228	48	1,388	1,664	24	3	1,578	2,271	7,882	11,731	1,381	74	13,395	1,405	77
TENNESSEE	2,372	54	6,545	8,971	40	19	10,036	7,482	24,789	42,307	238	115	51,278	278	134
TEXAS	4,517	186	12,318	17,021	99	17	92,551	19,672	129,311	241,534	18,094	3,016	258,555	18,193	3,033
UTAH	878	55	3,018	3,951	47	21	6,442	693	7,296	14,431	314	147	18,382	361	168
VERMONT	353	12	349	714	2	-	1,671	755	3,562	5,988	526	-	6,702	528	-
VIRGINIA	1,472	127	4,440	6,039	19	22	21,253	9,913	17,576	48,742	1,793	249	54,781	1,812	271
WASHINGTON	2,349	182	7,060	9,591	90	17	13,050	7,073	22,365	42,488	1,792	695	52,079	1,882	712
WEST VIRGINIA	834	23	1,211	2,068	9	-	16,324	2,583	20,716	39,623	2,777	215	41,691	2,786	215
WISCONSIN	963	29	3,016	4,008	19	-	9,202	3,820	27,733	40,755	1,362	568	44,763	1,381	568
WYOMING	365	1	1,833	2,199	83	16	2,657	1,298	4,573	8,528	1,180	34	10,727	1,263	50
TOTAL	80,997	3,766	203,867	288,230	2,593	442	776,326	280,524	1,203,958	2,260,808	141,851	30,540	2,549,038	144,444	30,982

1/ VEHICLES OF THE CIVILIAN BRANCHES OF THE FEDERAL GOVERNMENT ARE GIVEN IN THIS TABLE. VEHICLES OF THE MILITARY SERVICES ARE NOT INCLUDED.
2/ THIS INFORMATION, COMPILED CHIEFLY FROM REPORTS OF STATE AUTHORITIES, IS INCOMPLETE IN MANY CASES. SOME STATES GIVE STATE-OWNED VEHICLES ONLY; OTHERS EXCLUDE FROM REGISTRATION CERTAIN CLASSES, SUCH AS FIRE APPARATUS, AND POLICE VEHICLES. FOR

THE STATES NOT REPORTING STATE, COUNTY, AND MUNICIPAL VEHICLES SEPARATELY FROM PRIVATE AND COMMERCIAL VEHICLES AND THOSE REPORTING UNSEGREGATED TOTALS ONLY, CLASSIFICATION BY VEHICLE TYPE HAS BEEN APPROXIMATED ON THE BASIS OF OTHER AVAILABLE DATA.
3/ INCLUDES 3,442 AUTOMOBILES OF THE DIPLOMATIC CORPS.

TRUCK AND TRUCK-TRACTOR REGISTRATIONS - 1981¹COMPILED FOR THE CALENDAR YEAR FROM REPORTS
OF STATE AUTHORITIES AND OTHER SOURCESTABLE MV-9
SEPTEMBER 1982

STATE	PRIVATE AND COMMERCIAL	FEDERAL	STATE, COUNTY, AND MUNICIPAL	TOTAL TRUCKS REGIS- TERED 1981	COMPARISON OF TOTAL TRUCK REGISTRATIONS, 1980-1981			PARTIAL CLASSIFICATION OF PRIVATE AND COMMERCIAL TRUCKS REGISTERED IN 1981 ^{2/}			
					TOTAL 1980 TRUCK REGIS- TRATIONS	INCREASE OR DECREASE 1981	PERCENT- AGE CHANGE	TRUCK TRACTORS ^{3/}	DIESEL, BUTANE, AND OTHER ^{3/}	LIGHT TRUCKS ^{4/}	FARM TRUCKS ^{5/}
ALABAMA	830,827	3,206	18,808	852,841	823,845	28,995	3.5	28,487	29,910	720,250	15,133
ALASKA	100,012	1,836	5,300	107,148	96,889	10,259	10.6	2,452	4,401	91,338	555
ARIZONA	577,567	5,045	7,764	590,376	540,132	50,244	9.3	12,820	18,482	520,237	-
ARKANSAS	552,423	1,683	8,264	562,370	531,726	30,644	5.8	17,825	18,479	479,156	18,997
CALIFORNIA	3,404,991	23,623	128,903	3,557,517	3,580,834	-23,317	-0.7	62,676	104,379	2,656,679	-
COLORADO	616,508	5,603	14,350	636,461	596,866	39,595	6.6	8,243	15,413	554,824	78,473
CONNECTICUT	128,180	2,580	15,061	145,821	155,138	-9,317	-6.0	3,837	8,327	107,802	5/
DELAWARE	74,464	406	1,229	76,099	73,906	2,193	3.0	5,886	7,000	59,262	3,267
DIST. OF COL.	11,623	2,296	2,216	16,135	17,629	-1,494	-8.5	121	384	9,572	-
FLORIDA	1,363,380	7,498	88,269	1,459,147	1,387,642	71,505	5.2	65,767	72,259	1,119,574	-
GEORGIA	851,199	3,768	33,541	888,508	873,420	15,088	1.7	34,257	40,006	616,799	5/
HAWAII	49,260	1,048	3,175	53,483	52,061	1,422	2.7	1,329	2,266	43,841	-
IDAHO	310,061	3,169	14,164	327,394	318,007	9,387	3.0	7,143	8,992	272,496	-
ILLINOIS	1,208,221	6,005	24,290	1,238,516	1,212,888	25,628	2.1	84,279	64,608	892,482	36,508
INDIANA	968,143	2,584	22,403	993,130	936,538	56,592	6.0	45,188	52,280	739,521	47,163
IOWA	625,090	2,026	18,800	645,916	642,451	3,465	0.5	24,750	33,130	516,760	20,640
KANSAS	616,068	1,698	14,872	632,638	615,106	17,532	2.9	20,719	23,411	449,189	231,656
KENTUCKY	758,105	2,354	23,845	784,304	777,278	7,026	0.9	15,545	19,711	645,237	96,392
LOUISIANA	807,571	2,858	12,488	822,917	791,628	31,289	4.0	38,280	39,074	692,394	57,095
MAINE	166,252	811	8,788	195,851	202,977	-7,126	-3.5	4,987	6,891	154,148	9,302
MARYLAND	439,073	3,705	11,437	454,215	447,907	6,408	1.4	15,779	21,954	319,659	10,587
MASSACHUSETTS	426,311	4,229	22,392	452,932	447,789	5,143	1.1	19,676	25,579	351,264	5,781
MICHIGAN	1,081,114	4,990	55,146	1,141,250	1,223,142	-81,892	-6.7	42,504	45,407	874,625	54,488
MINNESOTA	778,912	3,326	24,753	806,991	759,589	47,402	6.2	28,239	28,532	587,161	118,317
MISSISSIPPI	358,091	2,255	9,032	369,378	349,075	20,303	5.8	9,665	18,310	332,166	5/
MISSOURI	843,904	2,813	11,308	858,025	828,990	29,035	3.5	29,183	34,600	650,390	-
MONTANA	299,670	3,552	4,990	308,212	257,757	50,455	19.6	2,853	4,469	236,247	73,487
NEBRASKA	395,228	1,563	6,976	403,767	414,929	-11,162	-2.7	16,451	20,552	291,502	146,545
NEVADA	179,163	3,586	6,987	189,736	181,548	8,188	4.5	1,909	3,583	168,136	-
NEW HAMPSHIRE	100,443	563	7,570	108,576	108,899	-283	-0.3	3,243	4,419	86,124	5/ 2,496
NEW JERSEY	423,586	5,779	74,322	503,687	491,675	12,012	2.4	30,922	31,345	339,253	5/ 13,657
NEW MEXICO	345,517	5,083	9,034	359,634	377,395	-17,761	-4.7	4,620	7,601	320,638	11,659
NEW YORK	925,133	11,347	53,610	990,090	974,424	15,666	1.6	29,864	48,561	756,040	5/ 41,423
NORTH CAROLINA	1,054,746	3,181	37,413	1,095,340	1,109,566	-14,325	-1.3	39,777	41,035	895,988	101,084
NORTH DAKOTA	257,206	1,439	5,818	264,463	260,112	4,351	1.7	7,657	8,771	166,514	5/ -
OHIO	1,274,890	5,287	35,251	1,315,428	1,329,076	-13,648	-1.0	73,343	79,043	1,016,574	69,343
OKLAHOMA	890,016	3,131	25,867	919,014	864,982	54,132	6.3	37,490	38,622	773,589	137,631
OREGON	510,189	6,249	16,670	533,108	533,548	-440	-0.1	26,185	24,651	423,464	28,568
PENNSYLVANIA	1,018,591	7,389	36,403	1,062,383	1,078,057	-15,674	-1.5	45,182	64,205	642,205	5/ -
RHODE ISLAND	71,296	769	3,363	75,428	78,849	-3,421	-4.3	2,761	3,351	59,715	5/ -
SOUTH CAROLINA	444,359	2,356	13,283	459,998	451,888	8,110	1.8	18,298	20,200	388,735	21,478
SOUTH DAKOTA	220,431	1,388	7,882	229,701	228,690	1,011	0.4	6,913	7,274	181,198	-
TENNESSEE	620,813	6,545	24,789	652,147	656,420	-4,273	-6.4	23,151	32,959	558,110	-
TEXAS	3,085,800	12,318	129,311	3,227,429	2,958,468	268,961	9.1	155,455	120,953	2,772,187	169,623
UTAH	322,257	3,018	7,296	332,571	313,316	19,255	6.1	7,398	8,701	283,956	5,185
VERMONT	73,246	349	3,562	77,157	75,772	1,385	1.8	1,696	2,161	63,497	4,164
VIRGINIA	577,899	4,440	17,576	599,915	541,128	58,787	10.9	18,211	24,850	467,782	-
WASHINGTON	915,903	7,060	22,365	945,328	921,829	23,499	2.5	22,098	24,729	791,501	35,708
WEST VIRGINIA	370,961	1,211	20,716	392,888	387,313	5,575	1.4	8,319	12,242	324,348	2,994
WISCONSIN	513,352	3,016	27,733	544,101	530,743	13,358	2.5	19,417	21,561	418,178	157,394
WYOMING	185,240	1,833	4,573	191,646	186,889	4,757	2.5	5,332	7,039	151,513	-
TOTAL	33,043,285	203,867	1,203,958	34,451,110	33,636,587	814,523	2.4	1,237,283	1,406,262	27,189,213	1,826,793

^{1/} THE REGISTRATIONS GIVEN IN THIS TABLE ARE AS REPORTED BY THE STATES IN MOST INSTANCES, BUT HAVE BEEN SUPPLEMENTED IN SOME CASES BY ESTIMATES BASED ON DATA FROM OTHER SOURCES.^{2/} IN THIS PARTIAL CLASSIFICATION A VEHICLE MAY BE INCLUDED MORE THAN ONCE; FOR INSTANCE, A DIESEL TRUCK-TRACTOR IN FARM USE COULD APPEAR IN ALL THREE COLUMNS.^{3/} THE FIGURES IN THIS COLUMN MAY VARY SUBSTANTIALLY FROM THE NUMBERS SHOWN FOR PRIOR YEARS. THIS RESULTS FROM NEW INFORMATION AND UPDATING OF THE ESTIMATING PROCEDURES, AND IS NOT BECAUSE OF SUBSTANTIAL VEHICLE REGISTRATION CHANGES DURING 1981.^{4/} THIS COLUMN INCLUDES PICKUPS, PANELS, AND DELIVERY VANS GENERALLY OF 10,000 POUNDS OR LESS GROSS VEHICLE WEIGHT. FOR MOST STATES THE DATA ARE ESTIMATED BY THE FEDERAL HIGHWAY ADMINISTRATION.^{5/} EXCEPT FOR GEORGIA, MISSISSIPPI, AND NORTH DAKOTA (FOOTNOTE 6), FARM REGISTRATIONS ARE SHOWN FOR ALL STATES THAT HAVE A SPECIAL "FARM" CLASSIFICATION. THE NUMBERS OF VEHICLES SHOWN DO NOT NECESSARILY REPRESENT THE TOTAL NUMBER OF REGISTERED VEHICLES USED ON THE FARM. THE FOLLOWING FARM TRUCKS, REGISTERED AT A NOMINAL FEE AND RESTRICTED TO USE IN THE VICINITY OF THE OWNER'S FARM, ARE NOT INCLUDED IN THIS TABLE: CONNECTICUT, 5,357; NEW HAMPSHIRE, 4,923; NEW JERSEY, 6,446; NEW YORK, 16,170; PENNSYLVANIA, 2,462; AND RHODE ISLAND, 1,363.^{6/} ALTHOUGH GEORGIA, MISSISSIPPI, AND NORTH DAKOTA HAVE A SPECIAL "FARM" CLASSIFICATION, THEIR REGISTRATION REPORTS DO NOT SHOW A COMPLETE SEGREGATION OF FARM TRUCKS FROM PRIVATE CARRIERS.

BUS REGISTRATIONS - 1981¹COMPILED FOR THE CALENDAR YEAR FROM REPORTS
OF STATE AUTHORITIES AND OTHER SOURCESTABLE MV-10
SEPTEMBER 1982

STATE	PRIVATE AND COMMERCIAL				PUBLICLY OWNED			TOTAL BUSES		
	COMMERCIAL BUSES		SCHOOL AND OTHER 2/	TOTAL	FEDERAL	STATE, COUNTY, AND MUNICIPAL (SCHOOL) 3/	TOTAL	TOTAL SCHOOL AND OTHER 2/	TOTAL COMMERCIAL AND FEDERAL	GRAND TOTAL
	GASOLINE	DIESEL, BUTANE, AND OTHER								
ALABAMA	171	1,568	825	2,564	18	6,149	6,167	6,974	1,757	8,731
ALASKA	66	662	510	1,238	55	267	322	777	783	1,560
ARIZONA	143	712	210	1,065	349	2,713	3,062	2,923	1,204	4,127
ARKANSAS	4	40	1,350	1,394	14	4,073	4,087	5,423	58	5,481
CALIFORNIA	1,977	10,226	3,092	15,295	288	8,869	9,157	11,961	12,491	24,452
COLORADO	154	468	867	1,489	41	4,342	4,383	5,209	663	5,872
CONNECTICUT	190	1,800	5,953	7,943	19	599	618	6,552	2,009	8,561
DELAWARE	28	321	1,124	1,473	-	149	149	1,273	349	1,622
DIST. OF COL.	191	2,197	34	2,422	239	266	505	300	2,627	2,927
FLORIDA	200	3,080	1,158	4,438	114	25,828	25,942	26,986	3,394	30,380
GEORGIA	85	1,125	2,323	3,533	72	9,332	9,404	11,655	1,282	12,937
HAWAII	567	1,538	573	2,678	18	563	581	1,136	2,123	3,259
IDAHO	72	219	433	724	146	2,200	2,346	2,633	437	3,070
ILLINOIS	542	5,692	13,928	20,162	54	4,286	4,340	18,214	6,288	24,502
INDIANA	477	4,538	4,666	9,681	31	8,357	8,388	13,023	5,046	18,069
IOWA	85	895	-	980	8	7,060	7,068	7,060	988	8,048
KANSAS	36	359	1,069	1,464	7	2,427	2,434	3,496	402	3,898
KENTUCKY	180	550	543	1,273	62	7,234	7,296	7,777	792	8,569
LOUISIANA	113	1,084	14,625	15,822	24	4,209	4,233	18,834	1,221	20,055
MAINE	19	203	453	675	22	1,839	1,861	2,292	244	2,536
MARYLAND	262	2,378	3,804	6,444	94	3,630	3,724	7,434	2,734	10,168
MASSACHUSETTS	357	3,622	7,402	11,381	18	484	502	7,886	3,997	11,883
MICHIGAN	686	1,746	4,741	7,173	30	12,502	12,532	17,243	2,462	19,705
MINNESOTA	145	1,920	4,132	6,197	36	10,943	10,979	15,075	2,101	17,176
MISSISSIPPI	96	938	2,205	3,239	66	5,026	5,092	7,231	1,100	8,331
MISSOURI	62	830	2,849	3,741	77	5,685	5,762	8,534	969	9,503
MONTANA	154	213	768	1,135	69	969	1,038	1,737	436	2,173
NEBRASKA	49	442	725	1,216	7	2,388	2,395	3,113	498	3,611
NEVADA	122	1,166	148	1,436	95	107	202	255	1,383	1,638
NEW HAMPSHIRE	29	294	861	1,184	1	250	251	1,111	324	1,435
NEW JERSEY	400	4,253	4,961	9,614	49	3,448	3,497	8,409	4,702	13,111
NEW MEXICO	40	482	2,290	2,812	396	427	823	2,717	918	3,635
NEW YORK	727	11,388	8,010	20,125	97	11,886	11,983	19,896	12,212	32,108
NORTH CAROLINA	150	1,609	7,513	9,272	43	20,672	20,715	28,185	1,802	29,987
NORTH DAKOTA	36	48	464	548	38	1,327	1,365	1,791	122	1,913
OHIO	1,535	6,061	3,863	11,459	35	16,657	16,692	20,520	7,631	28,151
OKLAHOMA	31	327	1,676	2,034	129	8,805	8,934	10,481	487	10,968
OREGON	96	972	2,202	3,270	58	5,318	5,376	7,520	1,126	8,646
PENNSYLVANIA	525	6,971	13,651	21,147	108	5,527	5,635	19,178	7,604	26,782
RHODE ISLAND	31	316	973	1,320	5	271	276	1,244	352	1,596
SOUTH CAROLINA	64	849	2,477	3,390	17	7,880	7,897	10,357	930	11,287
SOUTH DAKOTA	23	277	424	724	48	2,271	2,319	2,695	348	3,043
TENNESSEE	135	1,547	1,527	3,209	54	7,482	7,536	9,009	1,736	10,745
TEXAS	671	2,719	12,107	15,497	186	19,672	19,858	31,779	3,576	35,355
UTAH	26	279	80	385	55	693	748	773	360	1,133
VERMONT	29	59	413	501	12	755	767	1,168	100	1,268
VIRGINIA	242	2,193	40	2,475	127	9,913	10,040	9,953	2,562	12,515
WASHINGTON	131	461	2,114	2,706	182	7,073	7,255	9,187	774	9,961
WEST VIRGINIA	65	890	7	962	23	2,583	2,606	2,590	978	3,568
WISCONSIN	137	1,283	5,977	7,397	29	3,820	3,849	9,797	1,449	11,246
WYOMING	90	1,059	149	1,298	1	1,298	1,299	1,447	1,150	2,597
TOTAL	12,446	94,869	152,289	259,604	3,766	280,524	284,290	432,813	111,081	543,894

1/ THE NUMBERS OF PRIVATE AND COMMERCIAL BUSES GIVEN HERE ARE ESTIMATES BY THE FEDERAL HIGHWAY ADMINISTRATION OF THE NUMBERS IN USE, RATHER THAN THE REGISTRATION COUNTS OF THE STATES.

2/ IN SOME INSTANCES CHURCH, INDUSTRIAL AND OTHER PRIVATE BUSES ARE INCLUDED HERE; AND IN OTHER INSTANCES PRIVATELY OWNED SCHOOL BUSES COULD NOT BE SEGREGATED FROM COMMERCIAL BUSES, AND ARE INCLUDED WITH THE LATTER.

3/ THIS COLUMN CONSISTS PRIMARILY OF PUBLICLY OWNED SCHOOL BUSES BUT INCLUDES A FEW PRIVATELY OWNED SCHOOL, INSTITUTIONAL, AND INDUSTRIAL BUSES REGISTERED FREE OR AT A REDUCED RATE. MUNICIPALLY OWNED TRANSIT BUSES ARE INCLUDED WITH COMMERCIAL BUSES.

TRAILER AND SEMITRAILER REGISTRATIONS - 1981¹COMPILED FOR THE CALENDAR YEAR FROM REPORTS
OF STATE AUTHORITIES AND OTHER SOURCESTABLE MV-11
SEPTEMBER 1982

STATE	PRIVATE AND COMMERCIAL 2/					PUBLICLY OWNED			GRAND TOTAL
	COMMERCIAL TRAILERS 3/		LIGHT FARM TRAILERS, CAR TRAILERS, ETC. 4/	HOUSE TRAILERS 5/	TOTAL	BY FEDERAL GOVERNMENT	BY STATE, COUNTY, AND MUNICIPAL GOVERNMENT	TOTAL	
	FULL TRAILERS	SEMI-TRAILERS							
ALABAMA	-	47,224	29,179	46,142	122,545	8	823	831	123,376
ALASKA	5,441	1,794	28,036	3,629	38,900	109	426	535	39,435
ARIZONA	12,734	39,518	62,735	111,192	226,179	66	3,138	3,204	229,383
ARKANSAS	-	29,803	171,667	8,674	210,144	5	212	217	210,361
CALIFORNIA	190,658	193,888	693,521	702,861	1,780,928	180	27,341	27,521	1,808,449
COLORADO	9,588	23,914	185,905	-	219,407	54	1,963	2,017	221,424
CONNECTICUT	-	20,063	106,920	-	126,983	13	1,966	1,979	128,962
DELAWARE	28	11,036	21,506	-	32,570	-	364	364	32,934
DIST. OF COL.	-	187	-	1,252	1,439	144	293	437	1,876
FLORIDA	13,481	82,764	576,110	509,697	1,182,052	92	21,962	22,054	1,204,106
GEORGIA	-	66,230	228,972	16,160	311,362	41	2,226	2,267	313,629
HAWAII	347	465	15,571	-	16,383	4	273	277	16,660
IDAHO	3,412	7,707	40,359	36,602	88,080	53	3,200	3,253	91,333
ILLINOIS	16,915	71,661	373,675	-	462,251	163	1,957	2,120	464,371
INDIANA	4,671	59,200	197,177	52,857	313,905	25	1,536	1,561	315,466
IOWA	7,382	44,194	288,254	58,380	398,210	11	2,380	2,391	400,601
KANSAS	19,361	60,052	22,938	18,045	120,396	5	780	785	121,181
KENTUCKY	-	44,257	28,201	18,926	91,384	12	231	243	91,627
LOUISIANA	-	144,736	265,920	17,557	428,213	19	1,919	1,938	430,151
MAINE	-	273,541	80,468	-	354,009	8	1,543	1,551	355,560
MARYLAND	73	19,066	131,348	-	150,487	48	285	333	150,820
MASSACHUSETTS	-	39,352	150,887	-	190,239	53	139	192	190,431
MICHIGAN	6,031	64,912	547,601	86,990	705,534	43	3,742	3,785	709,319
MINNESOTA	8,189	88,821	371,340	81,926	550,276	57	4,117	4,174	554,450
MISSISSIPPI	-	32,661	51,667	7,625	91,953	21	946	967	92,920
MISSOURI	4,547	55,331	301,604	-	361,482	86	366	452	361,934
MONTANA	659	3,481	65,229	29,060	98,429	49	449	498	98,927
NEBRASKA	12,741	33,357	112,941	15,426	174,465	9	1,261	1,270	175,735
NEVADA	1,586	2,246	52,610	21,484	77,926	20	1,039	1,059	78,985
NEW HAMPSHIRE	-	6,312	72,630	-	78,942	-	848	848	79,790
NEW JERSEY	137	57,398	197,462	-	254,997	107	95	202	255,199
NEW MEXICO	5,883	12,335	30,145	49,025	97,388	66	1,930	1,996	99,384
NEW YORK	-	39,122	361,051	-	400,173	247	3,963	4,210	404,383
NORTH CAROLINA	-	60,859	364,952	7,323	433,134	18	5,576	5,594	438,728
NORTH DAKOTA	276	12,352	29,562	239	42,429	8	89	97	42,526
OHIO	22,284	85,811	382,288	85,714	576,097	64	3,093	3,157	579,254
OKLAHOMA	4,094	66,387	49,917	71,880	192,278	24	1,258	1,282	193,560
OREGON	17,437	35,614	212,706	26,919	292,676	87	4,428	4,515	297,191
PENNSYLVANIA	3,024	89,085	215,097	116,526	423,732	105	3,018	3,123	426,855
RHODE ISLAND	-	6,983	25,135	-	32,118	7	414	421	32,539
SOUTH CAROLINA	5,232	24,922	27,788	216	58,158	30	805	835	58,993
SOUTH DAKOTA	939	18,362	54,904	18,696	92,901	24	1,381	1,405	94,306
TENNESSEE	-	28,939	25,681	101	54,721	40	238	278	54,999
TEXAS	-	242,510	917,452	62,618	1,222,580	99	18,094	18,193	1,240,773
UTAH	1,417	7,677	44,440	31,051	84,585	47	314	361	84,946
VERMONT	98	2,595	33,777	-	36,470	2	526	528	36,998
VIRGINIA	-	55,254	113,195	48,399	216,848	19	1,793	1,812	218,660
WASHINGTON	5,434	126,052	270,984	96,455	498,925	90	1,792	1,882	500,807
WEST VIRGINIA	4,547	10,344	21,277	19,965	56,133	9	2,777	2,786	58,919
WISCONSIN	14,711	36,283	5,869	34,203	91,066	19	1,362	1,381	92,447
WYOMING	2,965	10,664	47,822	20,880	82,331	83	1,180	1,263	83,594
TOTAL	406,322	2,597,321	8,706,475	2,534,695	14,244,813	2,593	141,851	144,444	14,389,257

1/ THE AMOUNT AND SIGNIFICANCE OF DATA ON TRAILER REGISTRATIONS VARY GREATLY. DATA ARE REPORTED TO THE EXTENT AVAILABLE.

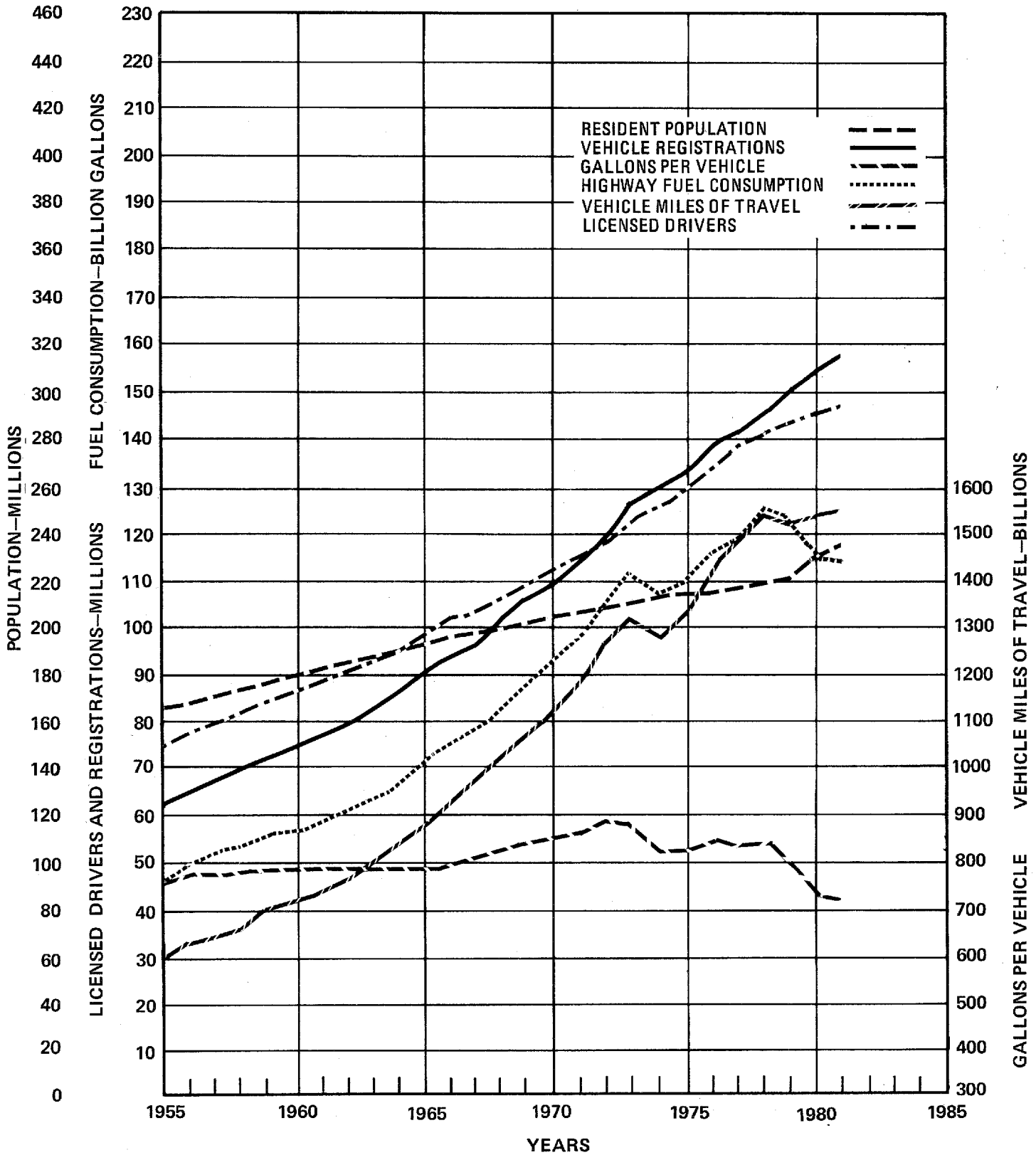
2/ THE FIGURES IN THESE COLUMNS MAY VARY SUBSTANTIALLY FROM THE NUMBERS SHOWN FOR PRIOR YEARS. THIS RESULTS FROM NEW INFORMATION AND UPDATING OF THE ESTIMATING PROCEDURES.

3/ THESE COLUMNS INCLUDE ALL COMMERCIAL TYPE TRAILERS AND SEMITRAILERS THAT ARE IN PRIVATE OR FOR-HIRE USE.

4/ SEVERAL STATES DO NOT REQUIRE THE REGISTRATION OF LIGHT FARM OR AUTOMOBILE TRAILERS.

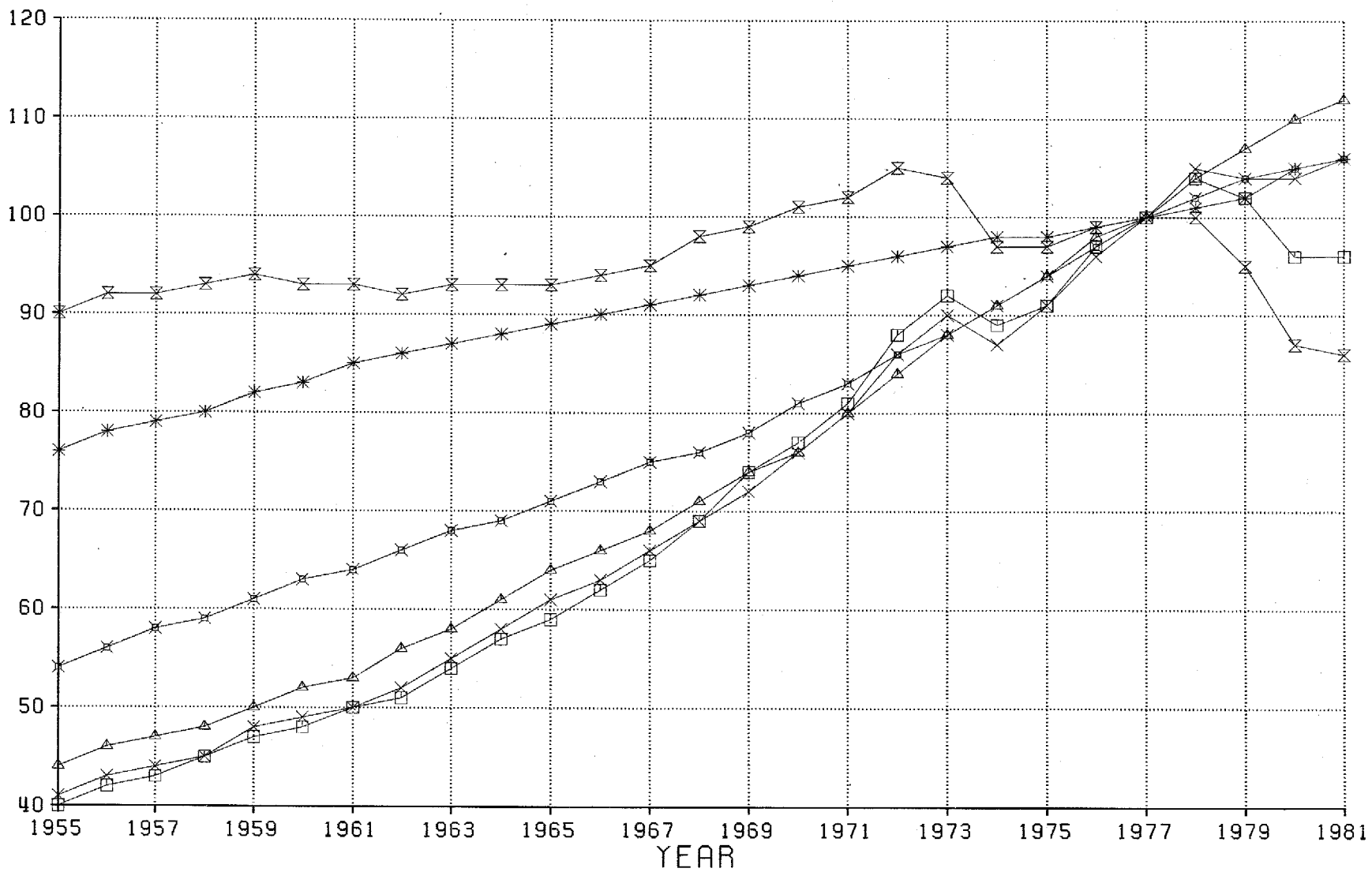
5/ MOBILE HOMES AND HOUSE TRAILERS ARE SHOWN IN THIS COLUMN FOR STATES WHICH REQUIRE THEM TO BE REGISTERED AND ARE ABLE TO SEGREGATE THEM FROM OTHER TRAILERS. IN STATES WHERE THIS CLASSIFICATION IS NOT AVAILABLE, HOUSE TRAILERS ARE INCLUDED WITH LIGHT CAR TRAILERS.

RESIDENT POPULATION, VEHICLE REGISTRATIONS FUEL CONSUMPTION, LICENSED DRIVERS, AND VEHICLE MILES OF TRAVEL



VARIOUS INDEXES USING 1977 AS A BASE YEAR

BASE YEAR: 1977



LEGEND

- | | |
|---|---|
| <p>□ MOTOR FUEL CONSUMPTION</p> <p>⊗ VEHICLE MILES OF TRAVEL</p> <p>* RESIDENT POPULATION</p> | <p>Δ VEHICLE REGISTRATIONS</p> <p>⊗ DRIVER LICENSES IN FORCE</p> <p>⊗ GALLONS PER VEHICLE</p> |
|---|---|

Motor Vehicles

DRIVER LICENSING

The drivers license is a document that is highly desired by young and old, not only as evidence of driving proficiency, but as a recognized personal identification. There is an established need to use driver license files for rapid, positive identification, so these records must be kept as current as possible. The driver records are useful for accident, law enforcement, and safety purposes. The driver count is also important in highway planning, because the number of drivers can be compared with persons of driving age, and with the number of registered motor vehicles in order to measure the potential growth in highway use and highway needs.

The tables included in this publication contain driver license statistics reported by the States. Table DL-1 shows the number of permits and licenses issued during the calendar year, length of term, renewal date, fees, and valid licenses in force at the end of the year. The trend toward "classified" driver licensing continues, with 30 States issuing some form of license that identifies the type or types of vehicles each driver is authorized to operate.

Male-female driver ratios

Table DL-1A lists the numbers of male and female licensed drivers in each State. Distribution of total U.S. licensed drivers, by sex and age groups, is shown in table DL-20. Male drivers still outnumber female drivers in the U.S. and there is a surprising degree of consistency among the States in the percent of male drivers. The ratios of male-to-female drivers increase substantially and progressively in the age groups 60 and above. The trend is changing as more women who have been driving all their adult lives progress into the older age groups. Tables DL-21 (licensed drivers, by State, sex, and age groups) and DL-21A (comparison of younger drivers to total licensed drivers, by State) are not included in this publication, but are available under separate cover.

Licensed drivers and population

Table DL-21B, shows numbers of licensed drivers by age groups in each State. Table DL-1B gives the relationship of licensed drivers to total population, and to driving-age population. Since there will always be persons of driving age who will not be licensed, by choice, or because of physical or mental infirmities, the relationships shown normally can never reach 1,000. However, the following conditions can make the relationships higher than expected: 1) Residents of some States are not licensed to drive in their home States, but because they spend considerable time in another State they obtain driver licenses there. These persons are counted in the census of their home State and in the driver count of the second State. 2) If there is not sufficient effort by the States to avoid duplicate licensing, some persons may be licensed to drive in their home States as well as other States, and are counted in the census of only their home States. If a person who is licensed to drive in more than one State has his license suspended or revoked by a State, he might continue using the license from a second State and be a risk to other drivers. 3) If any State has not deducted all of its driver licenses that have become inactive due to expiration, deaths, emigration, or revocations, the resulting count of licenses-in-force will be too high. Some State authorities doubt whether all persons who drive in their States are licensed. Where this problem exists, those that are unlicensed would partially offset any duplicate licenses that have been issued as well as any inactive licenses. The degree to which this occurs is not known.

Paramount in the driver licensing system is the positive identification of the driver, written evidence of knowledge of State laws and practices, and a demonstration of driving proficiency. A summary of the States driver licensing laws and requirements is given in a separate publication, *Driver License Administration Requirements and Fees*, issued biennially, the latest of which gives the status as of January 1, 1982.

MOTOR-VEHICLE DRIVERS LICENSES - 1981¹

TABLE DL-1
SHEET 1 OF 6
SEPTEMBER 1982

COMPILED FOR THE CALENDAR YEAR FROM REPORTS
OF STATE AUTHORITIES AND OTHER SOURCES

STATE 2/	LEARNERS PERMITS		DRIVERS LICENSES					ESTIMATED TOTAL LICENSES IN FORCE 12-31-81 (EXCEPT "MOTORCYCLE ONLY") 3/	
	NUMBER ISSUED	AMOUNT OF FEE	CLASS OR TYPE OF LICENSE 2/	NUMBER ISSUED	LENGTH OF TERM	RENEWAL DATE	AMOUNT OF FEE		
							NEW AND RENEWAL	DUPLICATE	
ALABAMA	85,778	4/ 1.50	OPERATOR MOTORCYCLE MOTOR DRIVEN CYCLE	578,803	4 YEARS 4 YEARS 4 YEARS	ISSUANCE ISSUANCE ISSUANCE	4/ 15.00 4/ 15.00 4/ 15.00	4/ 1.50 4/ 1.50 4/ 1.50	1/ 2,315,799
ALASKA	6,284	1.00	OPERATOR MOTOR SCOOTER SCHOOL BUS PERMIT 5/	66,028 283 1,625	5 YEARS 5 YEARS 1 YEAR	BIRTHDAY BIRTHDAY SEPTEMBER 2	5.00 2.00 5/ 2.00	2.00 2.00 1.00	228,477 (21,700) (1,625) 228,477
ARIZONA	7/ 40,400	2.00	OPERATOR OPERATOR AND MOTORCYCLE CHAUFFEUR CHAUFFEUR AND MOTORCYCLE MOTORCYCLE	636,245 82,197 45,049	3 YEARS 3 YEARS 3 YEARS 3 YEARS 3 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	5.00 10.00 7.50 12.50 5.00	4.00 4.00 4.00 4.00 4.00	1,805,157 214,985 (10,278) 1/ 2,020,142
ARKANSAS	69,598	NO FEE	OPERATOR CHAUFFEUR 5/ CHAUFFEUR (FOR-HIRE) 5/ MOTORCYCLE SCOOTER	398,509 35,398 136	2 OR 4 YEARS 2 OR 4 YEARS 2 OR 4 YEARS 2 OR 4 YEARS 2 YEARS	BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH	7.00 OR 13.00 11.00 OR 21.00 11.00 OR 21.00 7.00 OR 13.00 2.00	2.00 2.00 2.00 2.00 2.00	1,407,469 124,847 (471) (564) 1,532,316
CALIFORNIA*	N.A.	(2/)	CLASS 1 (ANY VEHICLE EXCEPT CLASS 4) CLASS 2 (BUS, TRUCK) CLASS 3 (AUTOMOBILE) CLASS 4 (MOTORCYCLE, MOPED)	4,346,807	4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	3.25 3.25 3.25 3.25	1.25 1.25 1.25 1.25	16,046,252
COLORADO*	74,203	8/ 5.50	CLASS A (ANY VEHICLE, EXCEPT CLASSES S AND M) CLASS B (TRUCK) CLASS C (AUTOMOBILE) CLASS S (BUS) CLASS M (ENDORSEMENT) (MOTORCYCLE) CLASS H (RESTRICTED) (MOTORCYCLE) SCHOOL BUS (ENDORSEMENT)	25,362 4,601 679,808 7,932 20,883 743 5,050	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	5.50 5.50 5.50 5.50 5.50 5.50 NO FEE	4/ 5.00 4/ 5.00 4/ 5.00 4/ 5.00 4/ 5.00 4/ 5.00 -	200,611 9,594 1,876,258 17,892 (148,365) (8,273) 2,104,355
CONNECTICUT*	9/ 15,910	9/ 1.50	OPERATOR - CLASS 1 (ANY VEHICLE EXCEPT MOTORCYCLE) CLASS 2 (TRUCK) CLASS 3 (AUTOMOBILE) MOTORCYCLE PUBLIC SERVICE (FOR-HIRE)	2,357 3,642 129,325 1,333 5,568	4 YEARS 4 YEARS 4 YEARS 4 YEARS 1 YEAR	BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH JUNE 30	9/ 21.00 9/ 21.00 9/ 21.00 9/ 21.00 5/ 5.00	3.00 3.00 3.00 3.00 3.00	2,197,505
DELAWARE*	28,543	8/ 10.00	CLASS A (AUTOMOBILE) CLASS B (BUS, TRUCK) CLASS C (ANY VEHICLE EXCEPT MOTORCYCLE) MOTORCYCLE ENDORSEMENT TAXICAB ENDORSEMENT SCHOOL BUS ENDORSEMENT	11/ 71,691 4,750 4,172 206 -	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 1 YEAR	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY MAY 31 AUGUST 31	11/ 10.00 11/ 10.00 11/ 10.00 11/ 3.00 3.00 NO FEE	2.00 2.00 2.00 - - -	398,307 11,259 19,470 - - 429,036
DIST. OF COL.	N.A.	5.00	OPERATOR MOTORCYCLE MOTORCYCLE ENDORSEMENT SCHOOL BUS	N.A. N.A. N.A. N.A.	4 YEARS 4 YEARS - 1 YEAR	ISSUANCE ISSUANCE - ISSUANCE	12.00 12.00 2.00 NO FEE	2.00 2.00 - -	1/ 343,000
FLORIDA	80,032	8/ 9/ 6.50	OPERATOR CHAUFFEUR	1,924,973 249,666	4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY	5/ 6.50 5/ 10.50	2.50 2.50	6,902,694 838,341 7,641,035
GEORGIA*	118,217	1.50	CLASS 1 (AUTOMOBILE, LIGHT TRUCK) CLASS 2 (MOTORCYCLE) CLASS 3 (BUS AND CLASS 1) CLASS 4 (HEAVY TRUCK) CLASS 5 (ANY VEHICLE EXCEPT MOTORCYCLE) VETERANS (ALL CLASSES)	1,016,261 41,392 9,914 5,465 31,052 225,193	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	4.50 4.50 8.50 8.50 8.50 NO FEE	1.50 1.50 1.50 1.50 1.50 -	3,345,676 (136,269) 36,740 20,251 115,070 - 3,517,737

Driver Licensing

MOTOR-VEHICLE DRIVERS LICENSES - 1981¹

TABLE DL-1
SHEET 2 OF 6
SEPTEMBER 1982

COMPILED FOR THE CALENDAR YEAR FROM REPORTS
OF STATE AUTHORITIES AND OTHER SOURCES

STATE 2/	LEARNERS PERMITS		DRIVERS LICENSES						ESTIMATED TOTAL LICENSES IN FORCE 12-31-81 (EXCEPT "MOTORCYCLE ONLY") 3/
	NUMBER ISSUED	AMOUNT OF FEE	CLASS OR TYPE OF LICENSE 2/	NUMBER ISSUED	LENGTH OF TERM	RENEWAL DATE	AMOUNT OF FEE		
							NEW AND RENEWAL	DUPLICATE	
HAWAII*	92,442	12/ 3.00	OPERATOR - TYPE 1 (SCOOTER) TYPE 2 (MOTORCYCLE) TYPE 3 (AUTOMOBILE, LIGHT BUS & TRUCK) TYPE 4 (BUS) TYPE 5 (TRUCK) TYPE 6 (TRACTOR/SEMITRAILER) TYPE 7 (TRUCK/TRAILER) TYPE 8 (TYPES 4 AND 5) TYPE 9 (TYPES 4 AND 6) TYPE 10 (TYPES 4 AND 7) SCHOOL BUS	210,481	12/ 2 & 4 YEARS	BIRTHDAY	12/ 5.50 & 8.50	12/ 2.00	(16,780) 497,990 36,861 534,851
IDAHO	16,372	5/ 4.00	OPERATOR CHAUFFEUR	230,751 20,455	3 YEARS 3 YEARS	BIRTHDAY BIRTHDAY	7.00 9.00	3.00 3.00	586,791 55,911 642,702
ILLINOIS*	126,283	3/ 8.00	CLASS A (AUTOMOBILE) CLASS B (LIGHT BUS, TRUCK) CLASS C (HEAVY BUS, TRUCK) CLASS D (ANY VEHICLE EXCEPT CLASSES L AND M) CLASS L (MOPED) CLASS M (MOTORCYCLE)	2,062,239 74,082 98,076 71,052 83 179	3 YEARS 3 YEARS 3 YEARS 3 YEARS 3 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	13/ 8.00 13/ 8.00 13/ 8.00 13/ 8.00 13/ 8.00	3.00 3.00 3.00 3.00 3.00	6,166,525 224,012 290,839 181,633 (214) (456) 5,863,009
INDIANA	113,999	8/ 2.00	OPERATOR OPERATOR CHAUFFEUR PUBLIC PASSENGER CHAUFFEUR HARDSHIP MOTORCYCLE ENDORSEMENT	825,800 21,474 108,317 21,761 44 161,090	4 YEARS 13/ 2 YEARS 2 YEARS 2 YEARS AS NEEDED	BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH	6.00 13/ 3.00 4.00 4.00 2.50 3.00	3.00 3.00 3.00 3.00 -	3,275,800 181,263 38,243 -
IOWA*	N.A.	3.00 6.00	OPERATOR (AUTOMOBILE, LIGHT TRUCK) CHAUFFEUR - UNRESTRICTED (ANY VEHICLE) RESTRICTION 4 (HEAVY VEHICLE EXCEPT COMBINATION) RESTRICTION 6 (ANY VEHICLE UNDER 5 TONS) SCHOOL LICENSE DMV/I PERMIT MOPED PROBATIONARY OPERATOR	N.A. N.A. N.A. N.A. N.A.	14/ 2 & 4 YEARS 14/ 2 & 4 YEARS UP TO 18TH BIRTHDAY 90 DAYS 2 YEARS 1 YEAR OR 18 YEARS OLD	BIRTHDAY BIRTHDAY -	14/ 5.00 & 10.00 14/ 10.00 & 20.00 5.00 3.00 5.00 5.00	2.00 2.00 -	1/ 2,122,000
KANSAS*	23,760	.50	CLASS A (TRUCK TRACTOR/COMBINATION) CLASS B (TRUCK, BUS) CLASS C (AUTOMOBILE, LIGHT TRUCK) CLASS D (MOTORCYCLE) CLASS D ENDORSEMENT	39,185 5,290 428,191 175 75,208	15/ 4 YEARS 13/ 4 YEARS 13/ 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	5/ 15/ 10.50 3/ 15/ 10.50 5/ 15/ 5.50 5/ 2.50 2.00	1.50 1.50 1.50 1.50 -	139,252 18,811 1,522,036 (627) (267,328) 1,680,699
KENTUCKY	192,425	1.00	OPERATOR CHAUFFEUR MOPED MOTORCYCLE MOTORCYCLE ENDORSEMENT	1,054,136 25,877 123 5,834 38,809	4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH	8.00 8.00 8.00 8.00 6.00	2.00 1.00 2.00 2.00 -	2,147,255 (46,192) (137) (81,442) 2,147,255
LOUISIANA*	N.A.	7.00	CLASS A (AUTOMOBILE) CLASS B (SMALL BUS, CARGO FOR-HIRE) CLASS C (TRUCK, BUS) CLASS D (ANY VEHICLE EXCEPT MOTORCYCLE) MOTORCYCLE	998,979 162,749 44,503	4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	7.00 15/ 18.00 15/ 18.00 15/ 18.00 3.00	1.50 1.50 1.50 1.50 3.00	1/ 2,405,698
MAINE*	N.A.	12/ 25.00 12/ 25.00 12/ 10.00 12/ 10.00	CLASS 1 (ANY VEHICLE EXCEPT SCHOOL BUS AND MOTORCYCLE) CLASS 2 (BUS, TRUCK) CLASS 3 (AUTOMOBILE, LIGHT TRUCK) MOTORCYCLE ENDORSEMENT SCHOOL BUS ENDORSEMENT	206,432 -	12/ 4 YEARS 12/ 4 YEARS 12/ 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY	12/ 16.00 12/ 16.00 12/ 16.00 16.00 16.00	2.00 2.00 2.00 -	35,761 28,707 688,085 -
									752,553

Highway Statistics, 1981

MOTOR-VEHICLE DRIVERS LICENSES - 1981

TABLE DL-1
SHEET 3 OF 6
SEPTEMBER 1982

COMPILED FOR THE CALENDAR YEAR FROM REPORTS
OF STATE AUTHORITIES AND OTHER SOURCES

STATE 2/	LEARNERS PERMITS		DRIVERS LICENSES						ESTIMATED TOTAL LICENSES IN FORCE 12-31-81 (EXCEPT "MOTORCYCLE ONLY") 3/
	NUMBER ISSUED	AMOUNT OF FEE	CLASS OR TYPE OF LICENSE 2/	NUMBER ISSUED	LENGTH OF TERM	RENEWAL DATE	AMOUNT OF FEE		
							NEW AND RENEWAL	DUPLICATE	
MARYLAND*	127,605	B/ 20.00	CLASS A (ANY VEHICLE EXCEPT MOTORCYCLE & MOPED) CLASS B (HEAVY TRUCK) CLASS C (BUS) CLASS D (AUTOMOBILE, LIGHT TRUCK) CLASS E (MOTORCYCLE) CLASS E (ENDORSEMENT) MOPED	20,784 18,701 9,611 784,324 13,988 48,472 598	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	18/ 6.00 18/ 6.00 18/ 6.00 18/ 6.00 18/ 6.00 18/ 6.00 4.00	6.00 6.00 6.00 6.00 6.00 6.00 4.00	71,074 64,143 31,750 2,556,449 (2,697) (150,399) (1,898) 2,723,416
MASSACHUSETTS*	256,320	5.00	CLASS 1 (ANY VEHICLE EXCEPT SCHOOL BUS) CLASS 2 (TRUCK) CLASS 3 (AUTOMOBILE, LIGHT TRUCK) SCHOOL BUS MOTORCYCLE ENDORSEMENT MOTORCYCLE	1,047,808 2,843 - -	4 YEARS 4 YEARS 1 YEAR -	BIRTHDAY BIRTHDAY ISSUANCE -	5/ 30.00 5/ 25.00 5/ 20.00 5/ 6.25 5/ 20.00 5/ 20.00	5.00 5.00 5.00 5.00 5.00 5.00	106,481 122,119 3,364,739 - (206,789) (1,231) 3,593,339
MICHIGAN*	80,583	B/ 7.50	UNCLASSIFIED: OPERATOR (AUTOMOBILE, LIGHT TRUCK) CHAUFFEUR (FOR-HIRE) MINOR RESTRICTED (AUTOMOBILE) CLASS 1 (ENDORSEMENT) (HEAVY TRUCK) CLASS 2 (ENDORSEMENT) (TRUCK/TRACTOR COMBINATION) CLASS 3 (ENDORSEMENT) (BUS OR SCHOOL BUS) MOTORCYCLE (ENDORSEMENT) MOPED	1,527,165 143,539 143,39 58,606 - 134,097 -	4 YEARS 16TH BIRTHDAY 4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY - BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	18/ 6.00 18/ 14.50 - 2.50 18/ 4.00 18/ 4.00 18/ 4.00 18/ 2.00 18/ 6.00	1.50 1.50 1.50 1.50 1.50 1.50 1.50	6,035,265 414,735 - - - - (427,635) - 6,450,000
MINNESOTA*	109,085	4.00	CLASS A (ANY VEHICLE EXCEPT MOTORCYCLE) CLASS B (BUS, TRUCK) CLASS C (AUTOMOBILE, LIGHT TRUCK) CLASS B PROVISIONAL (BUS, TRUCK) CLASS C PROVISIONAL (AUTOMOBILE) MOTORIZED BICYCLE SCHOOL BUS ENDORSEMENT MOTORCYCLE ENDORSEMENT CLASS M (MOPED)	59,110 33,521 628,955 84 59,771 539 4,478 45,432 129	4 YEARS 4 YEARS 4 YEARS 2 YEARS 2 YEARS 4 YEARS -	BIRTHDAY BIRTHDAY BIRTHDAY 18TH BIRTHDAY 18TH BIRTHDAY BIRTHDAY -	19/ 19.00 19/ 15.00 19/ 10.00 19/ 10.00 19/ 6.00 19/ 4.00 19/ 2.50 19/ 2.50 19/ 4.00	2.00 2.00 2.00 2.00 2.00 2.00 -	128,285 77,397 2,087,875 77 89,259 - (22,389) (236,487) (42) 2,382,897
MISSISSIPPI	81,551	.50	OPERATOR CHAUFFEUR (COMMERCIAL)	671,221 78,301	2 YEARS 2 YEARS	BIRTH MONTH BIRTH MONTH	19/ 5.00 19/ 9.00	19/ 1.00 19/ 1.00	1,524,780 174,417 1,699,197
MISSOURI	2/ 177,887	.25	OPERATOR CHAUFFEUR MOTORCYCLE ENDORSEMENT	923,697 199,470 -	3 YEARS 3 YEARS -	ISSUANCE ISSUANCE -	3.00 10.00 -	3.00 3.00 -	2,868,057 412,622 (226,833) 3,280,679
MONTANA	N.A.	B/ 8.00	OPERATOR CHAUFFEUR MOTORCYCLE ENDORSEMENT	107,946 20,562 -	4 YEARS 4 YEARS -	BIRTHDAY BIRTHDAY -	8.00 8.00 2.00	1.00 1.00 -	411,010 72,856 - 483,866
NEBRASKA*	26,603	1.00	OPERATOR - CLASS A (AUTOMOBILE, LIGHT TRUCK) CHAUFFEUR - CLASS B (OR ENDORSEMENT) (MOTORCYCLE) CLASS C (ENDORSEMENT) (HEAVY TRUCK) CLASS CC (ENDORSEMENT) (TRACTOR/SEMITRAILER COMBINATION) SCHOOL PERMIT FARM HUSBANDRY PERMIT SCHOOL BUS OPERATOR EMPLOYMENT DRIVING PERMIT	274,806 20,038 4,188 7,577 3,710 464 4,478 687	20/ 4 YEARS - - - UP TO 16TH BIRTHDAY 6 MO. OR 2 YEARS 1 YEAR REVOCATION PERIOD	BIRTHDAY - - - - 16TH BIRTHDAY ISSUANCE -	20/ 10.00 10.00 NO FEE NO FEE 1.00 1.00 OR 2.00 NO FEE 30.00	2.00 2.00 - - - - - -	1,087,957 (327) - - - - - - - 1,087,957

Driver Licensing

MOTOR-VEHICLE DRIVERS LICENSES - 1981

COMPILED FOR THE CALENDAR YEAR FROM REPORTS
OF STATE AUTHORITIES AND OTHER SOURCES

TABLE DL-1
SHEET 4 OF 6
SEPTEMBER 1982

STATE Z/	LEARNERS PERMITS		DRIVERS LICENSES						ESTIMATED TOTAL LICENSES IN FORCE 12-31-81 (EXCEPT "MOTORCYCLE ONLY") 3/	
	NUMBER ISSUED	AMOUNT OF FEE	CLASS OR TYPE OF LICENSE 2/	NUMBER ISSUED	LENGTH OF TERM	RENEWAL DATE	AMOUNT OF FEE			
							NEW AND RENEWAL	DUPLICATE		
EVADA*	14,700	8/ 12/ 9.00	CLASS 1 (ANY VEHICLE EXCEPT CLASSES 4 AND 6) CLASS 2 (BUS) CLASS 3 (AUTOMOBILE) CLASS 4 (MOTORCYCLE) CLASS 6 (MOPED) MOTORCYCLE ENDORSEMENT	4,166 1,001 144,481 255 21 3,767	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS -	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY -	13/ 18/ 7.00 13/ 18/ 7.00 13/ 18/ 7.00 13/ 18/ 7.00 13/ 18/ 7.00 3.00	3.00 3.00 3.00 3.00 3.00 -	17,737 5,054 619,364 (351) 150 (38,236) 642,155	
EW HAMPSHIRE*	(2/)	NO FEE	OPERATOR (AUTOMOBILE) COMMERCIAL OPERATOR: LIGHT (TRUCK) HEAVY (TRUCK) TRACTOR-TRAILER MOTORCYCLE MOPED	197,219 3,912 6,668 10	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	20.00 20.00 20.00 20.00 8.00	3.50 3.50 3.50 3.50 3.50	574,136 45,101 18,645 27,203 (387) 665,065	
EW JERSEY*	476,708	21/ 5.00	BASIC DRIVER (AUTOMOBILE, LIGHT TRUCK) ARTICULATED VEHICLE ENDORSEMENT (COMMERCIAL VEHICLE COMBINATION) MOTORCYCLE ENDORSEMENT OMNIBUS OR SCHOOL BUS ENDORSEMENT MOTORCYCLE FARM VEHICLE DRIVER	2,693,169	2 YEARS 2 YEARS 2 YEARS 2 YEARS 2 YEARS 2 YEARS	ISSUANCE ISSUANCE ISSUANCE ISSUANCE ISSUANCE ISSUANCE	21/ 8.00 4.00 4.00 8.00 4.00 1.00	3.00 3.00 3.00 3.00 3.00 3.00	4,811,022 343,899 (7,608) 5,154,921	
EW MEXICO*	31,060	8/ 2.00	CLASS 1 (LEARNER PERMIT) CLASS 2 (MOPED) CLASS 3 (MOTORCYCLE) CLASS 4 (LARGE MOTORCYCLE) CLASS 5 (AUTOMOBILE, LIGHT TRUCK) CLASS 5 (COMMERCIAL BUS) CLASS 7 (HEAVY TRUCK) CLASS 8 (COMBINATION VEHICLE) CLASS 9 (SCHOOL BUS)	31,060 18,156 251,975 33,947	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS	30 DAYS AFTER B'DAY 30 DAYS AFTER B'DAY 30 DAYS AFTER B'DAY 30 DAYS AFTER B'DAY 30 DAYS AFTER B'DAY 30 DAYS AFTER B'DAY 30 DAYS AFTER B'DAY 30 DAYS AFTER B'DAY	2.00 8.00 8.00 8.00 8.00 13.00 13.00 13.00	2.00 2.00 2.00 2.00 2.00 2.00 2.00	914,330	
EW YORK*	944,341	8/ 5.00	CLASS 1 (ANY VEHICLE EXCEPT MOTORCYCLE AND BUS) CLASS 2 (BUS) CLASS 3 (TRACTOR/TRUCK) CLASS 4 (TAXICAB) CLASS 5 (AUTOMOBILE, LIGHT TRUCK) CLASS 6 (JUNIOR) (AUTOMOBILE, LIGHT TRUCK) CLASS 7 (MOTORCYCLE) CLASS 8 (JUNIOR) (MOTORCYCLE)	2,262,748	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	8.00 8.00 8.00 8.00 4.00 4.00 4.00 4.00	3.00 3.00 3.00 3.00 3.00 3.00 3.00	1,507,487 7,741,181 (346,292) 9,248,668	
ORTH CAROLINA*	Z/ 106,609	6/ 4.00	CLASS A (ANY VEHICLE OR COMBINATION EXCEPT MOTORCYCLE) CLASS B (HEAVY COMMERCIAL TRUCK OR BUS) CLASS C (AUTOMOBILE, PRIVATE LIGHT TRUCK OR BUS) MOTORCYCLE ENDORSEMENT	38,827 14,562 957,081	4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY	15.00 15.00 10.00 5.00	5.00 5.00 5.00	191,721 3,638,963 3,830,684	
ORTH DAKOTA*	14,119	8/ 8.00	CLASS 1 (ANY VEHICLE EXCEPT CLASS 4) CLASS 2 (TRUCK/COMBINATION) CLASS 3 (AUTOMOBILE) CLASS 4 (OR ENDORSEMENT) (MOTORCYCLE, MOPED)	6,761 3,189 116,034 9,778	4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	8.00 8.00 8.00 8.00	3.00 3.00 3.00 3.00	23,179 10,808 390,965 (30,924) 424,952	
HIO	391,366	12/ 3.00	OPERATOR CHAUFFEUR RESTRICTED MOTORCYCLE ENDORSEMENT	1,138,373 95,710 1,058	4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY	12/ 5.00 12/ 5.00 12/ 5.00 12/ 5.00	1.00 1.00 1.00 1.00	5,835,719 500,893 6,336,612	
KLAHOMA	45,996	8/ 9.00	OPERATOR CHAUFFEUR COMMERCIAL CHAUFFEUR MOTOR SCOOTER	844,672 34,182 108,671 4,275	2 YEARS 2 YEARS 2 YEARS 2 YEARS	BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH	8/ 7.00 11.00 13.00 8/ 7.00	2.00 2.00 2.00 2.00	1,668,074 284,901 (12,649) 1,952,975	

Highway Statistics, 1981

MOTOR-VEHICLE DRIVERS LICENSES - 1981¹

TABLE DL-1
SHEET 5 OF 6
SEPTEMBER 1982

COMPILED FOR THE CALENDAR YEAR FROM REPORTS
OF STATE AUTHORITIES AND OTHER SOURCES

STATE 2/	LEARNERS PERMITS		DRIVERS LICENSES						ESTIMATED TOTAL LICENSES IN FORCE 12-31-81 (EXCEPT "MOTORCYCLE ONLY") 3/		
	NUMBER ISSUED	AMOUNT OF FEE	CLASS OR TYPE OF LICENSE 2/	NUMBER ISSUED	LENGTH OF TERM	RENEWAL DATE	AMOUNT OF FEE				
							NEW AND RENEWAL	DUPLICATE			
OREGON	55,602	5.00 3.00	OPERATOR CHAUFFEUR MOTORCYCLE ENDORSEMENT	540,985 -	4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY	18/ 18/	11.00 5.00 3.00	4.00 4.00 -	1,983,597	
PENNSYLVANIA*	399,859	5.00	CLASS 1 (AUTOMOBILE) CLASS 2 (TRUCK, BUS) CLASS 3 (TRUCK/TRACTOR COMBINATION) CLASS 4 (SCHOOL BUS) & CLASS 5 (MOTORCYCLE) CLASS 6 (MOPED)	3,309,338	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH		21.50 21.50 21.50 21.50 21.50 21.50	6.50 6.50 6.50 6.50 6.50 6.50	6,004,021 457,541 789,967 (48,296) (400,340) (397,043) 7,251,529	
RHODE ISLAND*	20,034	NO FEE	CLASS 0 (AUTOMOBILE) CLASS 1 (BUS) CLASS 2 (TRUCK) CLASS 3 (TRACTOR COMBINATION) CLASS 4 (CLASSES 1 AND 3) CLASS 5 (CLASSES 1 AND 2) MOTORCYCLE ENDORSEMENT MILITARY SERVICE	310,093 24,467 4,657	2 YEARS 2 YEARS 2 YEARS 2 YEARS 2 YEARS 2 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	B/ B/ B/ B/ B/ B/	8.00 8.00 8.00 8.00 8.00 8.00	1.00 1.00 1.00 1.00 1.00 1.00	538,748 12,103 17,487 15,481 2,972 1,752 4,698 593,141	
SOUTH CAROLINA*	133,993	2.00	CLASS 1 (AUTOMOBILE) CLASS 2 (TRUCK) CLASS 3 (TRUCK/TRACTOR COMBINATION) CLASS 4 (MOTORCYCLE, SCOOTER) PROVISIONAL	724,567 4,028	4 YEARS 4 YEARS 4 YEARS 4 YEARS 6 MONTHS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY		4.00 4.00 4.00 4.00 5.00	4.00 4.00 4.00 4.00 -	1,888,940 14,198 45,382 (45,621) 1,948,520	
SOUTH DAKOTA	2,450	6.00	OPERATOR RESTRICTED OPERATOR MOTORCYCLE MOTORCYCLE ENDORSEMENT	136,930 6,843 377 -	4 YEARS UNTIL AGE 16 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY		6.00 6.00 6.00 6.00	3.00 3.00 3.00 -	469,165 7,107 (395) 476,272	
TENNESSEE	20,049	B/ 6.00	OPERATOR SCOOTER CHAUFFEUR MOTORCYCLE ENDORSEMENT	1,263,500 1,374 113,986 169,748	2 YEARS 2 YEARS 2 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY		6.00 6.00 8.00 6.00	2.00 2.00 2.00 -	2,608,945 (1,374) 229,069 2,838,014	
TEXAS	178,625	2.00	OPERATOR COMMERCIAL OPERATOR CHAUFFEUR MOTORCYCLE ENDORSEMENT	2,151,290 451,079 163,874 -	4 YEARS 2 YEARS 2 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY		7.00 10.00 13.00 7.00	1.00 1.00 1.00 -	8,392,457 933,203 347,225 (577,166) 9,673,885	
UTAH*	23,467	B/ 5.00	OPERATOR (AUTOMOBILE) MOTORCYCLE ENDORSEMENT CHAUFFEUR - CLASS A (PRIVATE LIGHT TRUCK) CLASS B (PRIVATE HEAVY TRUCK) CLASS C (FOR-HIRE LIGHT TRUCK) CLASS D (FOR-HIRE HEAVY TRUCK)	192,605 72 16,750	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY		13/ 13/ 13/ 13/ 13/ 13/	5.00 5.00 5.00 5.00 5.00 5.00	3.00 3.00 3.00 3.00 3.00 3.00	820,294 (101,379) 68,690 888,984
VERMONT	16,951	22/ 1.00	OPERATOR JUNIOR OPERATOR	177,797 6,930	2 YEARS 2 YEARS	BIRTHDAY BIRTHDAY		8.00 8.00	2.00 2.00	338,344 10,421 348,765	
VIRGINIA*	112,541	3.00	OPERATOR - CLASS 0 (UNCLASSIFIED) (AUTOMOBILE) CLASS A (ENDORSEMENT) (TRUCK/COMBINATION) CLASS B (ENDORSEMENT) (BUS) CLASS S (ENDORSEMENT) (SCHOOL BUS) CLASS C (ENDORSEMENT) (MOTORCYCLE, MOPED) CHAUFFEUR CLASS 0 (UNCLASSIFIED) (FOR-HIRE AUTOMOBILE) CLASS A (ENDORSEMENT) (FOR-HIRE TRUCK COMBINATION) CLASS B (ENDORSEMENT) (BUS, FOR-HIRE) CLASS S (ENDORSEMENT) (SCHOOL BUS) CLASS C (ENDORSEMENT) (MOTORCYCLE, MOPED)	576,421 54,228 85,579 15,957	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 2 YEARS 2 YEARS 2 YEARS 2 YEARS 2 YEARS	BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH		9.00 12.00 12.00 12.00 12.00 12.00 12.00 15.00 15.00 15.00 NO FEE 15.00 15.00	3.00 3.00 3.00 3.00 3.00 3.00 3.00 3.00 3.00 3.00 3.00 3.00	3,345,432 15,580 12,607 42,951 (174,799) (11,622) 42,951 105,441 6,352 1,089 (2,572) (22,385) 3,570,363	

Driver Licensing

MOTOR-VEHICLE DRIVERS LICENSES - 1981

TABLE DL-1
SHEET 6 OF 6
SEPTEMBER 1982

COMPILED FOR THE CALENDAR YEAR FROM REPORTS
OF STATE AUTHORITIES AND OTHER SOURCES

STATE 2/	LEARNERS PERMITS		CLASS OR TYPE OF LICENSE 2/	DRIVERS LICENSES					ESTIMATED TOTAL LICENSES IN FORCE 12-31-81 (EXCEPT "MOTORCYCLE ONLY") 3/	
	NUMBER ISSUED	AMOUNT OF FEE		NUMBER ISSUED	LENGTH OF TERM	RENEWAL DATE	AMOUNT OF FEE		NEW AND RENEWAL	DUPLICATE
							NEW AND RENEWAL	DUPLICATE		
WASHINGTON*	103,497	3.50	BASIC DRIVER (AUTOMOBILE)	1,407,944	23/ 4 YEARS	BIRTHDAY	5/ 14.00	3.50	2,732,785 (214,644) (142,991) - - 2,732,785	
			MOTORCYCLE ENDORSEMENT	15,260	4 YEARS	BIRTHDAY	5/ NO FEE	-		
			INTERMEDIATE ENDORSEMENT (LIGHT TRUCK, BUS)	14,280	4 YEARS	BIRTHDAY	5/ 5.00	3.50		
			COMBINATION ENDORSEMENT (ANY COMBINATION OF VEHICLES)	1,660	4 YEARS	BIRTHDAY	5/ 5.00	3.50		
			OCCUPATIONAL AGRICULTURAL PERMIT	54	1 YEAR OR 18TH BIRTHDAY	ISSUANCE	10.00	-		
WEST VIRGINIA	56,981	4.00	OPERATOR	339,146	4 YEARS	ISSUANCE	24/ 10.00	5.00	1/ 1,488,300	
			CHAUFFEUR	76,642	4 YEARS	ISSUANCE	24/ 15.00	5.00		
			JUNIOR OPERATOR	20,263	18TH BIRTHDAY	-	10.00	5.00		
WISCONSIN	197,641	10.00	PROBATIONARY	104,074	2 YEARS	BIRTHDAY	5/ 25/ 4.00	4.00	3,027,347	
			OPERATOR	1,428,088	25/ 2 YEARS	BIRTHDAY	5/ 25/ 4.00	4.00		
			CHAUFFEUR	103,224	1 YEAR	BIRTHDAY	5/ 4.00	4.00		
			SCHOOL BUS	7,854	2 YEARS	BIRTHDAY	25/ 4.00	4.00		
			MOTORCYCLE ENDORSEMENT	20,083	-	-	4.00	-		
WYOMING*	4,146	1.00	CLASS A (TRUCK/TRACTOR COMBINATION)	12,391	4 YEARS	BIRTHDAY	2.50	2.50	33,298 9,923 319,546 (15) 362,767	
			CLASS B (TRUCK)	3,490	4 YEARS	BIRTHDAY	2.50	2.50		
			CLASS C (AUTOMOBILE)	107,462	4 YEARS	BIRTHDAY	2.50	2.50		
			CLASS M (MOTORCYCLE, MOPED)	11	4 YEARS	BIRTHDAY	2.50	2.50		
TOTAL	-	-	-	-	-	-	-	147,075,169		

Highway Statistics, 1981

1/ THE NUMBERS OF LEARNERS PERMITS AND DRIVERS LICENSES ISSUED ARE NOT AVAILABLE IN STATES WHERE N.A. IS SHOWN. LICENSES IN FORCE IN DESIGNATED STATES WERE ESTIMATED BY THE FEDERAL HIGHWAY ADMINISTRATION.
 2/ CLASSIFIED DRIVERS LICENSES ARE ISSUED IN THE STATES INDICATED WITH AN ASTERISK AFTER THE STATE NAME. IN THOSE STATES, THE DRIVER LICENSES SHOWN PERMIT A QUALIFIED PERSON TO OPERATE SPECIFIED VEHICLES ON THE PUBLIC HIGHWAYS. SEE APPENDIX 1 TO TABLE DL-101 IN A SEPARATE PUBLICATION FOR DESCRIPTION OF VEHICLE TYPES IN THE VARIOUS CLASSES LISTED.
 3/ ALLOWANCE HAS BEEN MADE FOR DEATHS, EMIGRATION, AND REVOCATIONS IN THE STATES THAT WERE ABLE TO DO SO. CHAUFFEURS LICENSES HAVE NOT BEEN ADDED TO OPERATORS LICENSES IN KENTUCKY AND WISCONSIN SINCE THEY REQUIRE AN OPERATORS LICENSE IN ADDITION TO THE CHAUFFEURS LICENSE. FOR PURPOSES OF THIS REPORT WHEN THERE ARE COMBINED LICENSES BY ENDORSEMENT, THE LICENSEE HAS BEEN COUNTED IN THE HIGHEST CLASS LICENSE THAT HE HOLDS. "MOTORCYCLE ONLY" OPERATOR LICENSES ARE NOT INCLUDED.
 4/ FOR ALABAMA, IN JEFFERSON COUNTY, ADD 25¢ LOCAL ISSUANCE FEE FOR ALL PERMITS AND LICENSES; DUPLICATE DRIVER LICENSE IS \$4 FOR SECOND OR SUBSEQUENT ISSUES. IN COLORADO, \$10 FOR SECOND AND SUBSEQUENT DUPLICATES.
 5/ THE FOLLOWING EXAMINATION FEES ARE IN ADDITION TO THE FEE SHOWN FOR AN ORIGINAL LICENSE: \$6.50 IN CONNECTICUT FOR OPERATOR, AND \$2.50 FOR PUBLIC SERVICE LICENSE; \$6 IN KANSAS; \$5 IN ALABAMA, MASSACHUSETTS, RHODE ISLAND, AND WISCONSIN; \$3 IN FLORIDA AND WASHINGTON.
 6/ SPECIAL LICENSE REQUIRED FOR SCHOOL BUS OPERATORS. IN ALASKA THERE IS NO RENEWAL FEE BUT A PHYSICAL EXAMINATION IS REQUIRED ANNUALLY; IN ARKANSAS, A SCHOOL BUS OPERATORS CERTIFICATE IS REQUIRED IN ADDITION TO A CHAUFFEURS LICENSE; IN PENNSYLVANIA, A SCHOOL BUS DRIVERS CERTIFICATE IS REQUIRED, AS WELL AS CLASS 1 AND CLASS 4 LICENSES.
 7/ THE FOLLOWING STUDENT TRAINING PERMITS ARE INCLUDED WITH REGULAR PERMITS: ARIZONA, 324 @ 50¢; MISSOURI, 33,929. IN IDAHO 13,913 DRIVER TRAINING PERMITS ARE INCLUDED @ \$15 ADDITIONAL FEE FOR 120 DAYS, ISSUED TO EVERY APPLICANT FOR AN INSTRUCTIONAL PERMIT OR OPERATORS LICENSE WHO IS REQUIRED TO TAKE, OR ELECTS TO TAKE A DRIVER TRAINING COURSE IN A PUBLIC SCHOOL. NORTH CAROLINA INCLUDES DRIVER TRAINING PERMITS, ISSUED FREE FOR 6 MONTHS TO 15-YEAR-OLDS ENROLLED IN DRIVER TRAINING PROGRAM; SECOND OR RENEWAL PERMIT, \$7.00.
 8/ PERMIT FEE IS CREDITED TO OPERATOR LICENSE; IN CALIFORNIA, THE ORIGINAL LICENSE FEE COVERS THE COST OF A LEARNERS PERMIT; \$1.50 IS CREDITED TO OPERATORS LICENSE IN INDIANA, \$4 IN MARYLAND, AND 50¢ IN NEW MEXICO. IN NEW YORK, LEARNERS PERMIT AND LICENSE APPLICATION FEE ARE INCLUDED IN THE \$5 FEE. IN OKLAHOMA, THERE IS AN ADDITIONAL \$2 FEE FOR THE LICENSE APPLICATION BEFORE OBTAINING THE ORIGINAL LICENSE.
 9/ AN INSTRUCTION OR LEARNERS PERMIT IS NOT PROVIDED IN CONNECTICUT, EXCEPT FOR MOTORCYCLE OPERATORS @ \$1.50, AND \$3.00 FOR A HOME TRAINING CERTIFICATE. IN NEW HAMPSHIRE THERE IS NO REGULAR LEARNERS PERMIT PROVIDED, BUT A RESTRICTED INSTRUCTION PERMIT IS ISSUED TO STUDENTS IN DRIVER TRAINING.
 10/ THE ORIGINAL LICENSE FEE IS 45¢ PER MONTH FROM DATE OF ISSUE TO LAST DAY OF NEXT BIRTH MONTH, MAXIMUM \$2.50 FOR 6 MONTHS, PLUS \$1 PHOTO FEE. FIRST RENEWAL ISSUED FOR UP TO 5 YEARS, DEPENDING UPON YEAR OF BIRTH @ \$5 PER YEAR PLUS \$1 PHOTO FEE; SUBSEQUENT RENEWALS, 4 YEARS @ \$21.
 11/ A DRIVER WHO HAS HAD A DELAWARE DRIVERS LICENSE FOR 3 CONSECUTIVE YEARS AND HAS A MOTOR-VEHICLE OPERATION RECORD THAT SHOWS NO PREVIOUS ARREST OR CONVICTION MAY APPLY FOR A PERMANENT LICENSE FOR AN INITIAL FEE OF \$25 PLUS, EVERY 4 YEARS HE MUST BE REEXAMINED AND PAY A \$1 PHOTO FEE. THERE IS NO CHARGE

FOR A RENEWAL MOTORCYCLE ENDORSEMENT. INCLUDED IN THE NUMBER OF ISSUES SHOWN ARE 600 ORIGINAL AND 31,971 RENEWAL PERMANENT DRIVERS LICENSES.
 12/ LEARNERS PERMIT FEES; \$1 IN KAUAI AND MAUI, \$2 IN HAWAII. TWO YEARS FOR PERSONS 15-24 YEARS OLD AND 55 YEARS OLD AND OVER @ \$5.50 IN HONOLULU, \$4 IN KAUAI AND MAUI COUNTIES, AND \$5 IN HAWAII COUNTY; 4 YEARS FOR PERSONS 25-64 YEARS OLD @ \$8.50 IN HONOLULU, \$4 IN KAUAI AND MAUI COUNTIES, AND \$14 IN HAWAII COUNTY. ORIGINAL ISSUE IS \$3 IN KAUAI, AND IN MAUI, \$2 WITH AN ADDITIONAL \$1 FOR THE 25-64 YEAR OLDS WITHOUT LEARNERS PERMITS. DUPLICATE FEE IS \$3 IN COUNTY OF KAUAI.
 13/ IN ILLINOIS, LICENSES FOR PERSONS 59 YEARS OF AGE AND OVER ARE \$4; IN INDIANA, A RENEWAL LICENSE FOR PERSONS 75 YEARS OF AGE AND OLDER IS \$3 FOR 2 YEARS; IN NEVADA, FOR THOSE OVER 70 YEARS, \$2 FOR LEARNER PERMIT, \$3 FOR ORIGINAL OR RENEWAL DRIVER LICENSE; IN UTAH, \$2 RENEWAL FOR PERSONS 65 YEARS AND OVER.
 14/ TWO YEARS @ \$5 FOR OPERATORS LICENSES AND \$10 FOR CHAUFFEURS LICENSES ISSUED TO PERSONS UNDER 18 AND OVER 65 YEARS OLD; 4-YEAR LICENSE IS MANDATORY FOR PERSONS 18-64 YEARS OLD.
 15/ ORIGINAL LICENSES ARE ISSUED FOR 6 TO 59 MONTHS, AND EXPIRE ON LICENSEE'S BIRTHDAY IN SECOND EVEN-OR ODD-NUMBERED CALENDAR YEAR AFTER ISSUANCE, DEPENDING ON LICENSEE'S BIRTH YEAR. ORIGINAL CLASSES A AND B LICENSE FEES RANGE FROM \$2.50 TO \$12.50, AND CLASS C, \$1.50 TO \$7.50.
 16/ THE FEE IS \$22 IN MUNICIPALITIES OF OVER 300,000 POPULATION. CHAUFFEURS LICENSE IS \$22 IN NEW ORLEANS PARISH.
 17/ SUBSEQUENT LEARNER PERMIT FEES, \$15 FOR CLASSES 1 AND 2; \$5 FOR CLASS 3 AND MOTORCYCLE LICENSE. PERSONS 65 YEARS AND OVER MUST RENEW THE DRIVERS LICENSE EVERY 2 YEARS @ \$8.
 18/ ORIGINAL OPERATOR LICENSE FEE IS \$20 IN MARYLAND. IN MICHIGAN, THE FEE FOR ORIGINAL OPERATOR OR MOPED LICENSE IS \$7.50; ORIGINAL CHAUFFEUR, \$16, AND EXPIRES FIRST BIRTHDAY AFTER ISSUE DATE, AND PERSONS AGE 60 AND OVER MAY RENEW @ \$4 ANNUALLY; ORIGINAL CLASS 1 OR 2 ENDORSEMENT, \$7; ORIGINAL MOTORCYCLE ENDORSEMENT, \$3.50. ORIGINAL LICENSE IS \$10 IN NEVADA. IN OREGON, ORIGINAL OPERATORS LICENSE FEE IS \$16 AND CHAUFFEUR, \$10.
 19/ IN ADDITION TO THE FEES SHOWN, THERE IS A SERVICE CHARGE OF 50¢ IN MINNESOTA IF ISSUED BY A LOCAL CLERK OF DISTRICT COURT OR AGENT; A 25¢ MAILING FEE IS ADDED TO THE COST OF ALL LICENSE FEES IN MISSISSIPPI; AND A \$1.00 DEPUTY ISSUANCE FEE FOR ALL LICENSES AND PERMITS IN OHIO.
 20/ ORIGINAL LICENSE IS \$1.50 PER YEAR, AND EXPIRES ON LICENSEE'S BIRTHDAY IN THE FIRST YEAR AFTER ISSUANCE THAT HIS AGE IS DIVISIBLE BY 4.
 21/ LEARNER PERMIT FEE FOR BASIC DRIVER, MOTORCYCLE, OR MOTORCYCLE ENDORSEMENT IS \$5; ARTICULATED VEHICLE ENDORSEMENT, \$15; AND OMNIBUS OR SCHOOL BUS ENDORSEMENT, \$25. DRIVER LICENSE FEES ARE ADDITIVE. FEE FOR BASIC LICENSE WITH ALL ENDORSEMENTS WOULD BE \$24.
 22/ WRITTEN EXAMINATION FEE, \$10 WITH ORIGINAL LEARNERS PERMIT. NO FURTHER EXAMINATION FEE UNLESS DRIVING TEST IS FAILED, THEN \$5 ADDITIONAL FOR ANOTHER DRIVING TEST.
 23/ EFFECTIVE 7-1-81 THROUGH 6-30-83, PERSONS BORN ON ODD-NUMBERED DAYS WILL RENEW FOR 2 YEARS, AND THOSE BORN ON EVEN-NUMBERED DAYS WILL RENEW FOR 4 YEARS, IN ORDER TO PHASE IN THE 4-YEAR TERM.
 24/ A WEST VIRGINIA DRIVER LICENSE CAN BE OBTAINED WITHOUT EXAMINATION BY A NEW RESIDENT WHO HAS A VALID OUT-OF-STATE LICENSE. BY PAYMENT OF THE REGULAR DRIVER LICENSE FEE PLUS \$1.
 25/ FEE FOR ORIGINAL OPERATOR OR SCHOOL BUS LICENSE IS \$6.90; FOR RENEWALS IN 1982, THOSE REQUIRED TO TAKE A VISION TEST PAY \$9 FOR 4 YEARS.

ESTIMATED LICENSED DRIVERS, BY SEX - 1981

COMPILED FOR THE CALENDAR YEAR FROM REPORTS
OF STATE AUTHORITIES AND OTHER SOURCESTABLE DL-1A
SEPTEMBER 1982

STATE	MALE DRIVERS	FEMALE DRIVERS	TOTAL DRIVERS	PERCENT MALE DRIVERS OF TOTAL	STATE
ALABAMA 1/ ALASKA 1/ ARIZONA 2/ ARKANSAS	1,203,735 129,903 1,093,190 793,301	1,112,064 98,574 926,952 739,015	2,315,799 228,477 2,020,142 1,532,316	51.98 56.86 54.11 51.77	ALABAMA 1/ ALASKA 1/ ARIZONA 2/ ARKANSAS
CALIFORNIA COLORADO CONNECTICUT DELAWARE	8,517,899 1,086,992 1,138,581 221,596	7,528,353 1,017,363 1,058,924 207,440	16,046,252 2,104,355 2,197,505 429,036	53.08 51.65 51.81 51.65	CALIFORNIA COLORADO CONNECTICUT DELAWARE
DIST. OF COL. 3/ FLORIDA GEORGIA HAWAII	- 3,978,809 1,825,622 294,919	- 3,662,226 1,692,115 239,932	- 7,641,035 3,517,737 534,851	- 52.07 51.90 55.14	DIST. OF COL. 3/ FLORIDA GEORGIA HAWAII
IDAHO ILLINOIS INDIANA IOWA 3/	337,650 3,646,620 1,742,650 -	305,052 3,216,389 1,752,656 -	642,702 6,863,009 3,495,306 -	52.54 53.13 49.86 -	IDAHO ILLINOIS INDIANA IOWA 3/
KANSAS KENTUCKY LOUISIANA 2/ MAINE	858,200 1,147,040 1,285,613 388,735	821,899 1,000,215 1,120,085 363,818	1,680,099 2,147,255 2,405,698 752,553	51.08 53.42 53.44 51.66	KANSAS KENTUCKY LOUISIANA 2/ MAINE
MARYLAND MASSACHUSETTS 1/ MICHIGAN MINNESOTA	1,419,546 1,862,159 3,367,092 1,233,596	1,303,870 1,731,180 3,082,908 1,149,301	2,723,416 3,593,339 6,450,000 2,382,897	52.12 51.82 52.20 51.77	MARYLAND MASSACHUSETTS 1/ MICHIGAN MINNESOTA
MISSISSIPPI MISSOURI MONTANA NEBRASKA	889,164 1,699,659 271,393 565,072	810,033 1,581,020 212,473 522,925	1,699,197 3,280,679 483,866 1,087,997	52.33 51.81 56.09 51.94	MISSISSIPPI MISSOURI MONTANA NEBRASKA
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO 1/	347,008 347,124 2,722,760 475,450	295,147 317,961 2,432,161 438,880	642,155 665,085 5,154,921 914,330	54.04 52.19 52.82 52.00	NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO 1/
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	5,077,131 1,985,339 223,498 3,829,172	4,171,537 1,845,345 201,454 2,507,440	9,248,668 3,830,684 424,952 6,336,612	54.90 51.83 52.59 60.43	NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	987,563 1,052,388 3,897,417 307,140	965,412 931,209 3,354,112 286,001	1,952,975 1,983,597 7,251,529 593,141	50.57 53.05 53.75 51.78	OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	1,014,327 248,275 1,474,996 5,097,941	934,193 227,997 1,363,018 4,575,944	1,948,520 476,272 2,838,014 9,673,885	52.06 52.13 51.97 52.70	SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS
UTAH VERMONT 1/ VIRGINIA WASHINGTON	442,327 180,834 1,816,508 1,440,957	446,657 167,931 1,753,855 1,291,828	888,984 348,765 3,570,363 2,732,785	49.76 51.85 50.88 52.73	UTAH VERMONT 1/ VIRGINIA WASHINGTON
WEST VIRGINIA 2/ WISCONSIN WYOMING	841,255 1,577,732 198,304	647,045 1,449,615 164,463	1,488,300 3,027,347 362,767	56.52 52.12 54.66	WEST VIRGINIA 2/ WISCONSIN WYOMING
TOTAL 4/	76,584,182	68,025,987	144,610,169	52.96	TOTAL 4/

1/ SEX SEGREGATION ESTIMATED BY FHWA.

2/ STATE DATA ADJUSTED BY FHWA.

3/ DATA NOT REPORTED.

4/ EXCLUDES DISTRICT OF COLUMBIA AND IOWA. SEE TABLE DL-1 FOR U.S. TOTAL.

RATIO OF LICENSED DRIVERS TO POPULATION - 1981

TABLE DL-1B
SEPTEMBER 1982

STATE	TOTAL RESIDENT POPULATION 1/	PERSONS OF DRIVING AGE (15 AND OVER) 2/	LICENSED DRIVERS			STATE
			NUMBER	PER 1,000 TOTAL RESIDENT POPULATION	PER 1,000 DRIVING AGE POPULATION	
	(1,000)	(1,000)				
ALABAMA	3,917	2,987	3/ 2,315,799	591	775	ALABAMA
ALASKA	412	301	228,477	555	759	ALASKA
ARIZONA	2,794	2,136	3/ 2,020,142	723	946	ARIZONA
ARKANSAS	2,296	1,757	1,532,316	667	872	ARKANSAS
CALIFORNIA	24,195	18,958	16,046,252	663	846	CALIFORNIA
COLORADO	2,965	2,298	2,104,355	710	916	COLORADO
CONNECTICUT	3,134	2,504	2,197,505	701	878	CONNECTICUT
DELAWARE	598	469	429,036	717	915	DELAWARE
DIST. OF COL.	631	520	4/ 343,000	544	660	DIST. OF COL.
FLORIDA	10,183	8,247	7,641,035	750	927	FLORIDA
GEORGIA	5,574	4,237	3,517,737	631	830	GEORGIA
HAWAII	981	752	534,851	545	711	HAWAII
IDAHO	959	699	642,702	670	919	IDAHO
ILLINOIS	11,462	8,867	6,863,009	599	774	ILLINOIS
INDIANA	5,468	4,186	3,495,306	639	835	INDIANA
IOWA	2,899	2,244	4/ 2,122,000	732	946	IOWA
KANSAS	2,383	1,854	1,680,099	705	906	KANSAS
KENTUCKY	3,662	2,799	2,147,255	586	767	KENTUCKY
LOUISIANA	4,308	3,211	3/ 2,405,698	558	749	LOUISIANA
MAINE	1,133	879	752,553	664	856	MAINE
MARYLAND	4,263	3,358	2,723,416	639	811	MARYLAND
MASSACHUSETTS	5,773	4,630	3,593,339	622	776	MASSACHUSETTS
MICHIGAN	9,204	7,047	6,450,000	701	915	MICHIGAN
MINNESOTA	4,094	3,168	2,382,897	582	752	MINNESOTA
MISSISSIPPI	2,531	1,874	1,699,197	671	907	MISSISSIPPI
MISSOURI	4,941	3,854	3,280,679	664	851	MISSOURI
MONTANA	793	604	483,866	610	801	MONTANA
NEBRASKA	1,577	1,214	1,087,997	690	896	NEBRASKA
NEVADA	845	664	642,155	760	967	NEVADA
NEW HAMPSHIRE	935	730	665,085	711	911	NEW HAMPSHIRE
NEW JERSEY	7,404	5,861	5,154,921	696	880	NEW JERSEY
NEW MEXICO	1,328	985	914,330	689	928	NEW MEXICO
NEW YORK	17,602	13,951	9,248,668	525	663	NEW YORK
NORTH CAROLINA	5,953	4,631	3,830,684	643	827	NORTH CAROLINA
NORTH DAKOTA	658	502	424,952	646	847	NORTH DAKOTA
OHIO	10,781	8,323	6,336,612	588	761	OHIO
OKLAHOMA	3,100	2,388	1,952,975	630	818	OKLAHOMA
OREGON	2,650	2,059	1,983,597	749	963	OREGON
PENNSYLVANIA	11,871	9,435	7,251,529	611	769	PENNSYLVANIA
RHODE ISLAND	953	765	593,141	622	775	RHODE ISLAND
SOUTH CAROLINA	3,167	2,411	1,948,520	615	808	SOUTH CAROLINA
SOUTH DAKOTA	686	521	476,272	694	914	SOUTH DAKOTA
TENNESSEE	4,612	3,578	2,838,014	615	793	TENNESSEE
TEXAS	14,766	11,121	9,673,885	655	870	TEXAS
UTAH	1,518	1,030	888,984	586	863	UTAH
VERMONT	516	400	348,765	676	872	VERMONT
VIRGINIA	5,430	4,261	3,570,363	658	838	VIRGINIA
WASHINGTON	4,217	3,279	2,732,785	648	833	WASHINGTON
WEST VIRGINIA	1,952	1,501	3/ 1,488,300	762	992	WEST VIRGINIA
WISCONSIN	4,741	3,668	3,027,347	639	825	WISCONSIN
WYOMING	492	363	362,767	737	999	WYOMING
TOTAL	229,307	178,081	147,075,169	641	826	TOTAL

1/ BUREAU OF THE CENSUS, SERIES P-25, NO. 913.

2/ BUREAU OF THE CENSUS UNPUBLISHED DATA.

3/ ESTIMATED BY FHWA.

4/ NO DATA REPORTED. TOTAL ESTIMATED BY FHWA.

DISTRIBUTION OF LICENSED DRIVERS

BY SEX AND PERCENTAGE IN EACH AGE GROUP AND RELATION TO POPULATION - 1981

TABLE DL-20
SEPTEMBER 1982

AGE	MALE DRIVERS			FEMALE DRIVERS			TOTAL DRIVERS		
	NUMBER	PERCENT OF TOTAL	PERCENT OF POPULATION 1/	NUMBER	PERCENT OF TOTAL	PERCENT OF POPULATION 1/	NUMBER	PERCENT OF TOTAL	PERCENT OF POPULATION 1/
	(1,000)			(1,000)			(1,000)		
UNDER 16	57	0.1	3.0	45	0.1	2.5	103	0.1	2.8
16	937	1.2	46.0	769	1.1	39.2	1,706	1.2	42.7
17	1,484	1.9	69.7	1,231	1.8	60.2	2,715	1.8	65.0
18	1,732	2.2	80.9	1,460	2.1	70.3	3,192	2.2	75.7
19	1,880	2.4	88.1	1,620	2.3	77.6	3,500	2.4	82.9
(19 AND UNDER)	6,090	7.8	58.8	5,125	7.4	51.2	11,215	7.6	55.1
20	1,924	2.5	86.1	1,700	2.5	77.4	3,624	2.5	81.8
21	1,980	2.5	89.7	1,774	2.6	81.6	3,754	2.6	85.7
22	2,008	2.6	92.3	1,819	2.6	84.4	3,827	2.6	88.4
23	2,044	2.6	95.0	1,853	2.7	86.5	3,896	2.6	90.7
24	2,070	2.7	96.8	1,885	2.7	87.9	3,954	2.7	92.3
(20-24)	10,025	12.9	91.9	9,030	13.1	83.5	19,055	13.0	87.7
25-29	10,024	12.9	100.3	9,190	13.3	91.3	19,214	13.1	95.8
30-34	9,131	11.7	98.5	8,488	12.3	89.8	17,619	12.0	94.1
35-39	7,453	9.6	105.2	6,925	10.0	94.7	14,378	9.8	99.9
40-44	5,959	7.7	101.1	5,464	7.9	88.9	11,424	7.8	94.9
45-49	5,321	6.8	99.7	4,805	6.9	85.2	10,126	6.9	92.2
50-54	5,299	6.8	95.6	4,719	6.8	78.7	10,017	6.8	86.8
55-59	5,160	6.6	94.3	4,590	6.6	75.0	9,749	6.6	84.1
60-64	4,533	5.8	94.8	3,930	5.7	70.8	8,463	5.8	81.9
65-69	3,666	4.7	92.9	3,055	4.4	62.0	6,721	4.6	75.7
70 AND OVER	5,227	6.7	79.1	3,866	5.6	36.0	9,093	6.2	52.4
TOTAL 2/	77,888	100.0	91.4	69,188	100.0	74.6	147,075	100.0	82.6

Driver Licensing

1/ THESE PERCENTAGES ARE COMPUTED FROM ESTIMATES OF THE BUREAU OF CENSUS, SERIES P-25, NO. 917.
2/ COLUMN TOTALS MAY NOT ADD DUE TO ROUNDING.

DRIVERS LICENSES, BY AGE - 1981

TABLE DL-21B
SEPTEMBER 1982

(IN THOUSANDS)

STATE	19 AND UNDER	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70 AND OVER	TOTAL
ALABAMA 1/	190	300	304	283	229	184	162	152	145	126	104	137	2,316
ALASKA 1/	16	37	43	37	27	19	15	13	10	6	3	2	228
ARIZONA 2/	136	293	296	255	195	150	128	121	118	111	96	121	2,020
ARKANSAS	128	186	182	166	139	115	101	99	100	96	91	129	1,532
CALIFORNIA	1,030	2,156	2,262	2,061	1,637	1,254	1,077	1,053	1,047	899	684	886	16,046
COLORADO	184	278	327	293	213	157	133	125	115	99	76	104	2,104
CONNECTICUT	162	274	266	246	222	169	151	160	159	141	108	139	2,197
DELAWARE	35	56	55	49	41	33	30	30	29	26	19	26	429
DIST. OF COL. 3/	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	536	890	931	842	683	540	482	491	510	511	476	749	7,641
GEORGIA	294	471	485	460	370	287	247	225	204	175	134	166	3,518
HAWAII	39	63	76	75	61	43	37	38	37	29	19	18	535
IDAHO	71	86	85	77	59	47	40	37	37	35	29	40	643
ILLINOIS	563	923	893	818	654	529	467	475	464	395	305	377	6,863
INDIANA	285	462	449	408	325	265	233	240	238	205	162	223	3,495
IOWA 3/	-	-	-	-	-	-	-	-	-	-	-	-	-
KANSAS	158	212	212	186	144	113	105	109	109	98	83	151	1,680
KENTUCKY	179	283	279	263	207	171	149	144	137	117	92	126	2,147
LOUISIANA 2/	210	344	329	291	221	184	167	167	154	124	97	118	2,406
MAINE	53	94	97	94	73	56	52	52	50	45	37	50	753
MARYLAND	204	346	351	340	293	227	196	192	184	153	108	129	2,723
MASSACHUSETTS 1/	238	470	470	432	356	261	234	246	247	223	174	242	3,593
MICHIGAN	674	899	835	738	569	455	417	444	431	354	271	363	6,450
MINNESOTA	207	291	284	272	223	183	160	159	156	140	119	189	2,383
MISSISSIPPI	169	217	209	189	150	126	113	113	107	98	84	124	1,699
MISSOURI	272	438	409	366	295	243	220	219	217	193	161	248	3,281
MONTANA 2/	44	64	55	45	41	45	40	36	33	27	20	34	484
NEBRASKA	104	144	139	125	94	74	69	71	68	60	52	88	1,086
NEVADA	49	81	89	82	67	54	46	43	41	36	27	27	642
NEW HAMPSHIRE	49	85	88	87	68	50	43	43	41	37	33	41	665
NEW JERSEY	279	651	636	600	524	409	366	387	383	335	253	332	5,155
NEW MEXICO 1/	70	130	129	106	101	72	65	58	56	44	41	42	914
NEW YORK	483	1,096	1,119	1,088	952	754	676	707	696	601	457	620	9,249
NORTH CAROLINA	322	516	512	470	378	300	272	258	244	208	159	192	3,831
NORTH DAKOTA	44	58	54	46	34	27	26	27	26	25	22	36	425
OHIO	532	717	700	664	733	673	611	496	434	308	232	237	6,337
OKLAHOMA	170	242	237	220	175	147	136	132	130	114	97	153	1,953
OREGON	123	232	281	274	204	152	122	120	122	114	97	143	1,984
PENNSYLVANIA	493	878	868	809	664	543	510	559	572	504	389	463	7,252
RHODE ISLAND	44	73	72	68	55	42	39	43	46	41	31	39	593
SOUTH CAROLINA	162	261	273	246	194	151	134	124	120	104	79	101	1,949
SOUTH DAKOTA	51	64	59	50	37	30	29	30	30	29	25	42	476
TENNESSEE	221	356	365	345	285	233	207	196	187	154	127	162	2,838
TEXAS	712	1,396	1,402	1,225	969	742	642	609	570	483	384	580	9,674
UTAH	83	139	137	110	82	62	54	51	49	44	34	44	889
VERMONT 1/	25	44	44	41	35	26	24	25	24	22	17	22	349
VIRGINIA	275	487	484	449	370	290	249	239	226	191	138	172	3,570
WASHINGTON	192	335	370	355	286	215	181	176	175	160	126	162	2,733
WEST VIRGINIA 2/	153	178	190	188	131	107	96	101	97	83	71	93	1,488
WISCONSIN	259	408	385	352	272	220	197	203	196	174	149	212	3,027
WYOMING	31	58	60	49	35	26	22	21	18	15	12	16	363
TOTAL 4/	11,003	18,722	18,877	17,335	14,172	11,255	9,972	9,859	9,589	8,312	6,604	8,910	144,610

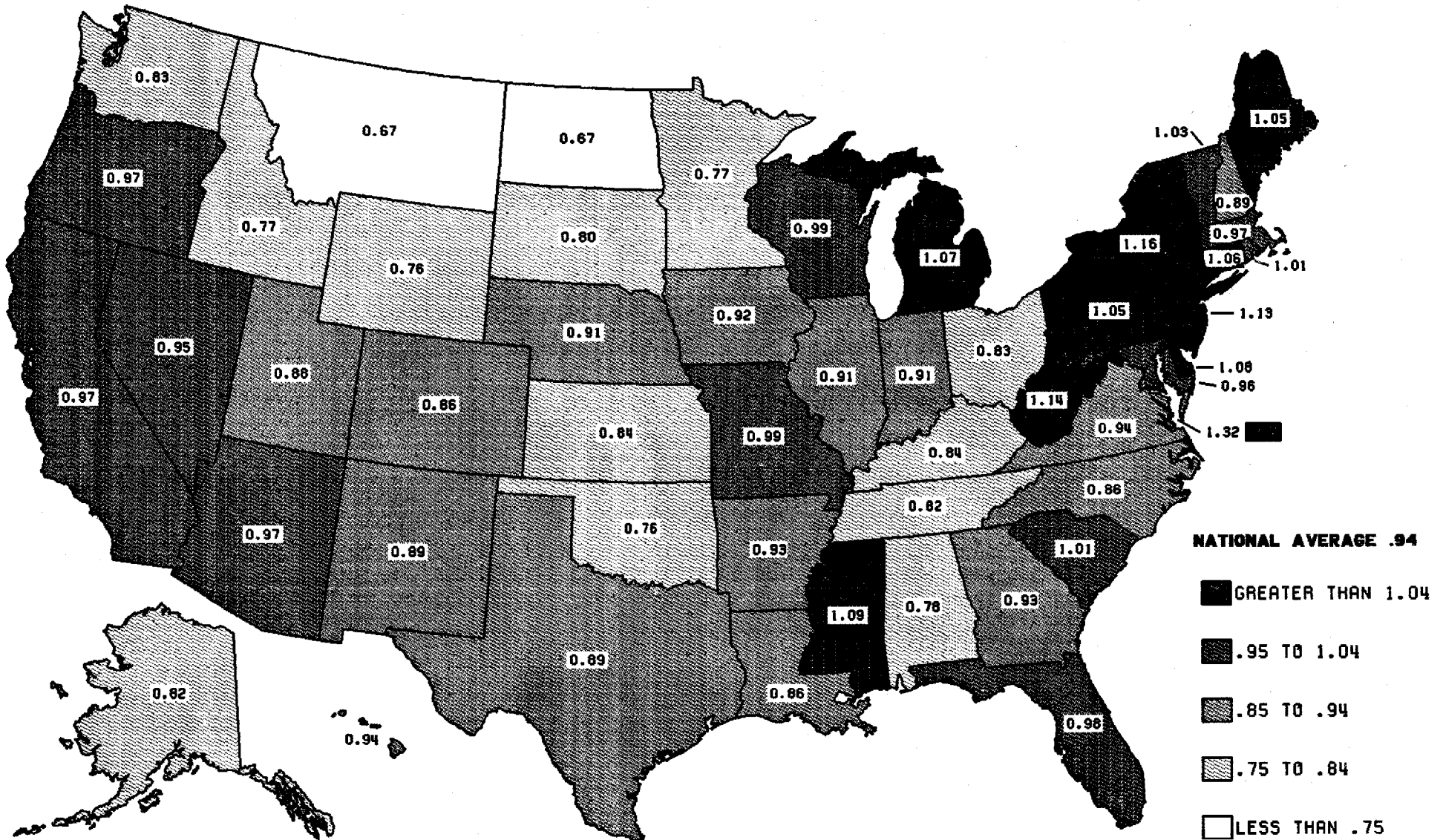
1/ AGE DISTRIBUTION ESTIMATED BY FHWA.

2/ STATE DATA ADJUSTED BY FHWA.

3/ NO DATA REPORTED FOR THE DISTRICT OF COLUMBIA AND IOWA.

4/ TOTAL EXCLUDES DISTRICT OF COLUMBIA AND IOWA. SEE TABLE DL-1 FOR U.S. TOTAL.

LICENSED DRIVERS PER PRIVATE AND COMMERCIAL MOTOR VEHICLE - 1981



HIGHWAY FINANCE

This section contains a series of tables reporting the highway receipts, disbursements, changes in debt status, and other financial information of Federal, State and local agencies. Federal and State highway finance data are for the calendar year 1981, with only minor exceptions; but finance data of the local governments are for various fiscal years ending in 1980 or the latest period for which complete information is available.

Because the expenditures of one governmental agency may become income to another, care must be taken to avoid double counting of income and expense when combining certain of the Federal, State, and local table series. For this reason, the first tables in this section give combined summaries of the highway finances of all government agencies in net amounts, i.e., duplications that would otherwise have resulted from interfund or intergovernmental transfers have been removed. These tables are followed by specialized series showing Federal, State, and local government data, but these are not additive without due allowance for the intergovernmental payments.

Intergovernmental Payments

In general, intergovernmental payments as reported herein refer to the actual payment of money from one governmental level to another.

Federal aid for highways

The improvement of Interstate and other Federal-aid highways is financed from the proceeds of motor-fuel and other highway-related excise taxes deposited in the Federal Highway Trust Fund. Administered by the Federal Highway Administration, this is a grant-in-aid type of program. That is, funds for highway improvements are allotted to States in accordance with formulas that give weight to population, area, mileage, and (for the Interstate System) relative costs (needs). Other highway funds administered by the Federal Highway Administration, but not financed from Trust Fund revenues, include those for the safer off-system roads and the Appalachian Development program.

State and local governments also receive assistance from other Federal programs. Typical of this assistance is the return to the State of origin of 25 percent of Federal revenue from national forests. The States in turn distribute these funds for schools and roads to the counties in which such forests are located. Details of the different Federal assistance programs are given in Table F-106, which ap-

pears in a separate FHWA publication entitled *Highway Taxes and Fees, How They Are Collected and Distributed, 1982*.

State aid to local governments

There are numerous State transactions or activities that benefit local governments but that do not involve the flow of funds, and are not treated as intergovernmental payments. Among these transactions are: (1) Advisory, consulting, and supervisory services or aid in kind (for example, free provision of road materials or loans of equipment); (2) assumption by a State of responsibility for construction and maintenance of former county roads or municipal streets; (3) payments made by the State for materials or direct to contractors for the State's share of the cost of joint State-local projects of local road systems.

Some transactions, however, that do involve the flow of funds from States to local governments have been shown herein as direct expenditures by activity, rather than as intergovernmental payments. These transactions include: (1) Amounts paid to local governments under contractual agreements whereby counties or municipalities perform construction or maintenance work for the State highway department; (2) payments on county or other local obligations assumed by the States as reimbursement for the cost of local roads added to the State highway systems.

For uniformity in the Federal Highway Administration's analyses, all State-imposed highway-user imposts are considered as being collected and distributed by the States. The local government shares, if any, have been shown as intergovernmental payments. This has been done even when there has been no actual flow of funds or when there has been a reverse flow of funds such as occurs in States where motor-vehicle registration fees are collected, and a share is retained, by the local governments.

In 1981 the statutes of 48 States provided for the sharing of State-collected highway-user tax revenues with local governments for road and street purposes. This assistance is in the form of direct grants-in-aid and shared revenue. The two States that did not have such statutes are Alaska and West Virginia. Table SF-5A shows the sources and payments of the shared State funds.

In 1981 forty-four States provided aid from road-user taxes to municipalities, including New England towns. Counties in 46 States received grants-in-aid. Townships, including those in New England, in 16 States received State grants. Many States provide aid to more than one type of local government.

Intergovernmental payments of local agencies

All Federal-aid projects receipts and disbursements are, for the most part, transactions of the State. However, county or municipal funds may be expended on such projects. These are considered to be payments to the State. In some States, a portion of the local share of State tax revenues is not paid directly to local governments, but is retained by the State to match Federal funds for local road projects, to reimburse the State for work performed at the request of the local agency, or for other purposes. When the State retains such tax revenue, the transactions do not appear as intergovernmental payments in the State or local finance series of tables.

Payments between similar government units have been eliminated; for example, those between counties, between States, or between municipalities. But payments made between different government classes, such as those between counties and municipalities, have been shown.

Combined finances

Table HF-10 combines, for all government units, receipts and expenditures for 1981 (with local government data estimated) and identifies separately the intergovernmental payments. Tables HF-1 and 2 eliminate intergovernmental payments and show, by States, total receipts and expenditures for highways in 1980, the last year for which complete finance data for all governmental units are available.

Federal financing

The Federal Government acts in cooperation with the States in the financing of a large volume of highway activity. Federal aid for highways began in 1916. An important step came in 1921 when the use of Federal aid was restricted to a limited, connected system of principal roads, now called the Federal-aid primary highway system. Provision was made in 1944 for designation of a Federal-aid secondary system of principal farm-to-market and feeder roads. Also in 1944, for the first time, specific authorization of Federal-aid funds was made for the urban extensions of the primary system, and in 1954, for the urban extensions of the secondary system.

In the use of Federal aid for highway construction, the States initiate the improvements to be made. They make the surveys and plans, let the contracts, and supervise the construction. In all of these steps the States consult with and obtain the approval of the Federal Highway Administration, acting for the Federal Government. The roads remain under the administrative control of the States or local governments, who are responsible for their operation and maintenance. In some instances, Federal-aid funds are made available for expenditure by local governments.

The Federal-aid annual authorizations for primary, secondary, and urban improvements, ABCD funds, are pro-

portionally divided among the States by formulas that take into account the area, population, and postal-route mileage in each State. These funds are matched 75-25 by the States or local governments, but the Federal share is proportionately increased for States in which public lands are in excess of 5 percent of their area.

The National System of Interstate and Defense Highways, a dominant feature of the Federal-aid program, was authorized in 1944, but prior to 1956 only modest funds were provided for it, first at a 50-50 and then a 60-40 matching ratio. The Federal-Aid Highway Act of 1956, as subsequently amended, provides for completion of the System by 1990, on a 90-percent Federal, 10-percent State matching basis. Funds to support this program, and the other programs, are drawn from the Federal Highway Trust Fund, which is wholly supported by Federal taxes on road users.

The total revenues from the Federal excise taxes on motor fuel, lubricating oil, and motor-vehicle use, and the estimated portions paid by private and commercial highway users, are given in table FE-205. Total revenues from Federal excise taxes on motor vehicles, tires, tubes, tread rubber, and parts and accessories, and the estimated portions paid by private and commercial highway users, are given in table FE-206. The amounts of these Federal excise revenues estimated to have been paid in the final instance in 1981 by private and commercial highway users in each State are shown in tables FE-7 and FE-8. As the Federal taxes on automotive products, except special fuel, diesel fuel, and motor-vehicle use, are collected in the first instance at the point of manufacture, production, or importation, these estimated payments differ from the actual Internal Revenue Service collections in the different States. The diesel-fuel tax is initially collected by the retailer on gallonage that is placed in the supply tanks of highway vehicles. The special-fuel tax is initially collected by the retailer on gallonage that is placed in the supply tanks of motor vehicles, motorboats, and airplanes. The motor-vehicle use tax is levied on the owners of certain heavy highway vehicles. Federal excise tax rates, together with their history, are given in table FE-101.

The Federal Highway Trust Fund was established by the Highway Revenue Act of 1956 as the source of Federal funds for highway aid. The Trust Fund receives: All of the revenues from the 4-cent-per-gallon tax on gasoline, diesel, and special fuels used in highway vehicles; the unrefunded portion of the tax on gasoline used for nonhighway purposes; the 2-cent-per-gallon tax on special fuels used in nonhighway vehicles; the 2-cent-per-gallon tax on diesel fuel for highway vehicles not registered or not required to be registered for highway use; all of the 10-cent-per-pound tax on highway tires and inner tubes, and the 5-cent-per-pound tax on nonhighway tires and tread rubber; all of the 10-percent tax on new trucks, and trailers over 10,000 pounds gross weight; the 8-percent tax on truck parts and

accessories; the 6-cent-per-gallon tax on lubricating oil used on the highways; and all of the proceeds of the annual use tax of \$3.00 per 1,000 pounds on vehicles of more than 26,000 pounds gross weight.

The gasoline and special fuels tax collected on motorboat use is transferred monthly to the Land and Water Conservation Fund administered by the U.S. Department of the Interior. Full 4-cent-per-gallon refunds of the gasoline tax are paid to farmers for gasoline used in farming. Other nonhighway uses of gasoline are refunded at 2 cents of the 4-cent tax by the Internal Revenue Service.

A statement of the operation of the fund, including receipts, disbursements, and unexpended balances for the fiscal year, is shown in table FE-10. Table FE-201 shows the net revenues to the Fund since its inception, together with an explanation of the tax rates. Additional information on the history of the Highway Trust Fund can be found in the Federal Highway Administration bulletin titled "Federal-Aid Financing and the Highway Trust Fund."

Table FE-221 shows a comparison, by States, of the estimated amounts paid into the Trust Fund with the amounts apportioned from the Fund.

Generally, the Trust Fund is similar to an individual bank account. Just as an individual bank account is a claim against the bank's general funds rather than a title to a particular group of dollars, the Trust Fund is a general credit with the U.S. Department of Treasury.

Amounts apportioned to the States pursuant to authorizations by Congress for a fiscal year are not to be confused with payments to the States for work completed. Although an apportionment of Federal-aid funds is for 1 year, a grace period in expending the funds is permitted to allow the State time for orderly planning, budgeting, and execution of their highway programs.

Payments to contractors for work done on Federal-aid projects are made initially from State funds, or, sometimes, from funds of cities, counties, or other local governments. The Federal share is paid as reimbursement to the States as work progresses; final payment is made after completion of the project.

The actual payment of Federal funds administered by the Federal Highway Administration during calendar year 1981 is shown in table FA-3. Most of these payments were made to the States, but in addition to its own administrative costs, some funds were expended by FHWA directly on projects. These amounts, together with a summary of the finances of all other Federal assistance programs for highways are shown in table FA-5.

State financing

Finances and debt status of State highway agencies are given in the SF and SB series. Table SF-21 consolidates and summarizes all highway receipts and disbursements of the States. The remaining tables in the SF series provide

further details and breakdowns of all highway receipts and disbursements of the States. The SB series of tables provides details of the highway debt transactions of the States. Table SF-12 shows State highway capital outlay and maintenance expenditures by functional system and area for those States reporting for 1981. Data are not complete for all States and may have been estimated by area and functional system. Table SMT shows State receipts and disbursements for mass transportation activities. While this table does not include highway activities, it is included in this publication to indicate the use of State funds, especially highway-user imposts, for mass transportation purposes.

Local financing

Highway finance of county and township governments is shown in the LF table series, and of municipalities in the UF series. Debt status for these two groups of local governments is given in the separate LB and UB series. The LGF tables show combined data for counties and municipalities. Table LGF-10 consolidates and summarizes all highway receipts and disbursements of local governments. Table LGF-12 shows local government highway capital outlay and maintenance expenditures by functional system. This is the first year this table appears in *Highway Statistics*. Data are not complete for all States and may include estimates.

The local finance data are for various fiscal years ended in 1980, the latest year for which data for local governments have been compiled in all States. Approximately half of all local governments use the calendar year ending December 31, and about two-thirds of the remainder use a fiscal year ending June 30. In most States, sampling is used to some extent in developing statistics for the smaller municipalities (under 5,000), townships and counties, but is not used to compile data for the larger counties and municipalities.

Classification of Highway Receipts

The phrase "highway receipts" used in this section includes highway-user revenues, and all other receipts applied for highway purposes regardless of source. The exceptions are tables DF, LF-1, and UF-1 which include the total of user-tax revenues regardless of their use for highway or nonhighway purposes. The classification of these receipts is described in the following paragraphs.

Funds attributable to highway users

Chief among this group of revenues are the highway-user taxes and fees. The States and the Federal Government have largely preempted this field of taxation as their principal source of funds for highways. However, counties in Alabama, Hawaii, Mississippi, Nevada, and Oregon, and municipalities in Alabama, Florida, Illinois, Nevada (Carson City-Ormsby County), and New York levy local motor-fuel taxes. Included in this group is the regional gasoline tax. It is different from a tax levied only by the local agency because it may cross political boundaries. The regional tax is considered a local tax until it is levied uniformly

throughout the State. Vehicle fees also are levied in many local communities. By definition, highway-user imposts are those levied on owners and operators of motor vehicles because of their use of the public highways. These imposts consist chiefly of motor-fuel taxes, registration fees, drivers licenses, and other fees closely allied with the ownership and operation of motor vehicles. Also included are fines and penalties for registration violations and vehicle size and weight violations. Not all taxes paid by highway users are included in the definition. Sales and use taxes, gross receipts taxes, and ad valorem property taxes are among those that have been excluded when such taxes are parts of general tax structures applicable to a variety of commodities, operations, and commercial activities.

In general, the revenue from highway-user taxes is derived from taxes imposed for the use of the highways, but small amounts are actually derived from off-highway use. Although tax refunds are usually granted for off-highway use of motor fuel, not all refunds are claimed and not all refund claims are granted. For example, agricultural use may be eligible for a refund of 6 cents out of a 7-cent tax. Some States exempt or refund the tax for Federal Government or other public use, for transit bus operations, and in at least one State, for fuel consumed on toll roads.

Allocation of the proceeds of State motor-fuel taxes and motor-vehicle fees is shown in detail in tables MF-3 and MV-3, respectively. These tables and the summary table DF follow the history of the highway-user imposts from collection to their eventual allocation for specific purposes. These allocations differ from those shown in the State finance (SF) tables since the DF table includes funds allocated for collection expenses, nonhighway, and mass transportation programs.

In many States, specific revenues or portions of revenues from each type of highway-user tax are dedicated to specific highway purposes. Most States place highway-user revenues in special highway funds, but a few place them in a general State fund that receives many types of revenues, including those from highway users. For the latter group of States, each appropriation of expenditure for highway purposes has been treated as if it had been made from motor-fuel taxes and from motor-vehicle taxes and fees in proportion to the revenue received by the general fund from each of the sources. Revenues are not earmarked for specific purposes and thus it is impossible to identify how funds from particular sources are used.

Even in some States, that have separate highway funds, portions of highway-user revenues have been allocated to the State general fund or for nonhighway purposes; and in some of these States, general fund appropriations have also been made for highway purposes. In the Federal Highway Administration analyses, such appropriations have been offset, to the extent possible, against the allocations of highway-user revenues for funds or purposes other than highways.

Table MF-106 which gives the legal or administrative provisions for allocating State motor-fuel taxes, and table MV-106 which provides similar information for State motor-vehicle registration fees, drivers license fees, and motor-carrier taxes, are published biennially and appear in a separate FHWA publication entitled *Highway Taxes and Fees, How They Are Collected and Distributed, 1982*.

Closely related to highway-user imposts are toll receipts and parking fees. Tolls provide more revenue to State agencies than to local governments, whereas income from parking meters and lots is chiefly an item of municipal finance. Parking revenues used for highways are the net sums that remain after deduction of costs of maintenance and operation of meters and parking lots.

Other taxes and fees

Special taxes and assessments on property are the chief source of locally raised income used by counties and municipal governments to finance local highway programs. Often, however, and especially by municipalities, special taxes and assessments are not earmarked for highways but are commingled with other local revenue in a general fund from which appropriations are made for highways as well as for other purposes. All, or portions, of the proceeds of many other State and local taxes such as oil royalties, severance taxes on natural resources, and sales and use taxes, are allocated or drawn on for highways. When miscellaneous State taxes and appropriations are specifically allocated for highways, these provisions are shown in table S-106, which appears in a separate FHWA publication entitled *Highway Taxes and Fees, How They Are Collected and Distributed, 1982*.

Investment income and miscellaneous receipts

By investing highway funds until needed, many highway agencies are able to realize interest income or profit on the purchase and sale of securities. Other miscellaneous income is sometimes derived from rentals, donations, and sales of surplus equipment and supplies.

Income from sale of bonds and notes

For the State finance (SF) series of tables, the infrequent transactions involving short-term borrowing (2 years or less maturity) have been omitted. Among local governments, however, the use of short-term note financing is rather common and these transactions have been included in the LF and UF series of tables. Note proceeds and redemptions have been omitted from the summary tables HF-10, HF-1, and 2.

Special tables that give details of State obligations (SB series) and local obligations (LB and UB series) have been included. State bond issues for highways usually can be identified readily. Bond issues of local governments occasionally combine borrowing for more than one purpose, and the road and street shares of such local general improvement loans in the tables are estimates.

Classification of Highway Expenditures

Expenditures for highways have been grouped in major classes: Capital outlay; maintenance; administration; highway police and safety; interest on debt; debt retirement; and intergovernmental payments.

Capital outlays are those costs associated with highway improvements, including land acquisition and other right-of-way costs, preliminary and construction engineering, construction and reconstruction, rehabilitation and restoration costs of roadway and structure, and installation of traffic service facilities such as guard rails, fencing, signs, and signals, etc.

Costs included in the classification as maintenance are of two types: (1) Those required to keep the highways in usable condition, such as routine patching repairs, bridge painting, and other maintenance of condition costs; and (2) traffic service costs, such as snow and ice removal, pavement markings, signs, signals, litter cleaning, etc.

Classed as administration costs are those for general overhead, and engineering and research not assignable to specific road projects. Included in the tables as highway law enforcement and safety expenditures are activities of the Federal highway safety program, State highway patrols, safety education and promotion, driver training programs, and enforcement of vehicle size, weight, and emissions limitations.

Costs of municipal traffic police also have been included where the function is separate from that of general policing activities.

Indirect Municipal Street Functions

The municipal highway summaries do not include receipts and disbursements for street lighting and cleaning, sidewalks, nor storm drainage. Although programs related to street lighting and cleaning, sidewalks, and storm sewers are frequently administered by the municipal government in connection with street programs, expenditures for such programs are generally considered to be for the protection of the health and safety of the public rather than expenditures for highways.

Parking revenues used for maintenance and operation of parking meters and lots have also been treated separately. This information has been excluded so that the data presented for municipalities are comparable to those shown for other types of governments or agencies. Parking funds that were used for highways, however, are listed separately on table UF-1.

Table UF-11 presents the local parking facility data that have been reported for the items excluded from the municipal summaries. Table UF-12 reports the transactions for indirect street functions.

TOTAL RECEIPTS AND DISBURSEMENTS FOR HIGHWAYS, ALL UNITS OF GOVERNMENT - 1981

DATA COMPILED FROM REPORTS OF FEDERAL, STATE AND LOCAL AUTHORITIES

(IN MILLIONS OF DOLLARS)

TABLE HF-10
SEPTEMBER 1982

ITEM	FEDERAL GOVERNMENT				STATE AGENCIES AND D.C.	COUNTIES AND TOWNSHIPS	MUNICIPALITIES	TOTAL
	FEDERAL HIGHWAY ADMINISTRATION		OTHER FEDERAL AGENCIES	TOTAL FEDERAL				
	HIGHWAY TRUST FUND	OTHER FUNDS						
RECEIPTS BY COLLECTING AGENCIES								
IMPOSTS ON HIGHWAY USERS ^{2/}	6,463	-	-	6,463	15,177	150	155	21,945
MOTOR-FUEL AND VEHICLE TAXES	-	-	-	-	1,488	36	250	1,774
TOLLS	-	-	-	-	6	3	70	79
PARKING FEES	6,463	-	-	6,463	16,671	189	475	23,798
SUBTOTAL								
OTHER TAXES AND FEES:								
PROPERTY TAXES AND ASSESSMENTS	-	-	-	-	-	1,360	1,120	2,480
GENERAL FUND APPROPRIATIONS	-	683	1,522	2,205	1,174	1,300	3,400	8,079
OTHER TAXES AND FEES	-	-	42	42	797	100	230	1,169
SUBTOTAL	-	683	1,564	2,247	1,971	2,760	4,750	11,728
INVESTMENT INCOME AND OTHER RECEIPTS	1,086	1	190	1,277	1,249	400	600	3,526
TOTAL CURRENT INCOME	7,549	684	1,754	9,987	19,891	3,349	5,825	39,052
BOND ISSUE PROCEEDS (PAR VALUE) ^{3/}	-	-	-	-	965	200	600	1,765
GRAND TOTAL RECEIPTS	7,549	684	1,754	9,987	20,856	3,549	6,425	40,817
INTERGOVERNMENTAL PAYMENTS:								
FEDERAL GOVERNMENT:								
HIGHWAY TRUST FUND	-7,943	-	-	-7,943	7,667	65	211	-
ALL OTHER FUNDS	-	-668	-1,208	-1,876	788	523	565	-
STATE AGENCIES:								
HIGHWAY-USER IMPOSTS	-	-	-	-	-3,653	2,292	1,361	-
ALL OTHER FUNDS	-	-	-	-	-446	300	146	-
COUNTIES AND TOWNSHIPS	-	-	-	-	145	-220	75	-
MUNICIPALITIES	-	-	-	-	151	9	-160	-
SUBTOTAL	-7,943	-668	-1,208	-9,819	4,652	2,969	2,198	-
FUNDS DRAWN FROM OR PLACED IN RESERVES ^{4/}	734	25	-	759	-95	-53	-268	343
TOTAL FUNDS AVAILABLE	340	41	546	927	25,413	6,465	8,355	41,160
DISBURSEMENTS BY EXPENDING AGENCIES								
CAPITAL OUTLAY:								
ON STATE-ADMINISTERED HIGHWAYS	-	-	-	-	12,663	-	-	12,663
ON LOCAL RURAL ROADS	-	-	-	-	768	1,800	-	2,568
ON LOCAL MUNICIPAL ROADS AND STREETS	-	-	-	-	618	-	2,490	3,108
NOT CLASSIFIED BY SYSTEM	79	61	341	481	-	-	-	481
SUBTOTAL	79	61	341	5/ 481	14,049	1,800	2,490	18,820
MAINTENANCE AND TRAFFIC SERVICES:								
ON STATE-ADMINISTERED HIGHWAYS	-	-	-	-	4,966	-	-	4,966
ON LOCAL RURAL ROADS	-	-	-	-	23	3,550	-	3,573
ON LOCAL MUNICIPAL ROADS AND STREETS	-	-	-	-	36	-	3,000	3,036
NOT CLASSIFIED BY SYSTEM	-	-	138	138	-	-	-	138
SUBTOTAL	-	-	138	138	5,025	3,550	3,000	11,713
ADMINISTRATION AND RESEARCH	261	-20	67	308	6/ 1,973	475	490	3,246
HIGHWAY LAW ENFORCEMENT AND SAFETY	-	-	-	-	2,204	275	1,500	3,979
INTEREST ON DEBT	-	-	-	-	583	145	375	1,103
TOTAL CURRENT DISBURSEMENTS	340	41	546	927	23,834	6,245	7,855	38,861
DEBT RETIREMENT (PAR VALUE) ^{3/}	-	-	-	-	1,579	220	500	2,299
GRAND TOTAL DISBURSEMENTS	340	41	546	927	25,413	6,465	8,355	41,160

1/ THIS TABLE SUMMARIZES AND CONSOLIDATES DATA REPORTED IN GREATER DETAIL IN THE FA, SF, SB, LF, UF, LB, AND UB TABLE SERIES. DATA FOR FEDERAL AND STATE AGENCIES ARE FINAL; THOSE FOR COUNTIES AND MUNICIPALITIES ARE ESTIMATES SUBJECT TO REVISION WHEN DATA FOR ALL LOCAL UNITS ARE AVAILABLE. TABLES HF-1 AND HF-2 FOR 1980 CONTAIN FINAL DATA FOR ALL UNITS OF GOVERNMENT.

2/ EXCLUDES AMOUNTS ALLOCATED FOR NONHIGHWAY PURPOSES. MOTOR-FUEL AND VEHICLE TAXES ARE ALSO NET AFTER REFUNDS AND COLLECTION EXPENSES. PARKING FEES ARE AMOUNTS IN EXCESS OF PARKING COSTS AND CONSIDERED AVAILABLE FOR HIGHWAYS.

3/ ISSUE AND REDEMPTION OF SHORT-TERM NOTES OR REFUNDING BONDS ARE EXCLUDED. INTEREST IS INCLUDED. PREMIUMS AND DISCOUNTS ON SALE OF BONDS ARE INCLUDED WITH "INVESTMENT INCOME AND OTHER RECEIPTS"; REDEMPTION PREMIUMS AND DISCOUNTS ARE INCLUDED WITH "INTEREST ON DEBT".

4/ MINUS SIGNS INDICATE THAT FUNDS WERE PLACED IN RESERVES.

5/ INCLUDES \$34.3 MILLION PAID TO TERRITORIES.

6/ INCLUDES \$129.6 MILLION OF FEDERAL-AID HIGHWAY FUNDS FOR RESEARCH AND PLANNING.

TOTAL RECEIPTS FOR HIGHWAYS, ALL UNITS OF GOVERNMENT - 1980

FISCAL YEAR DATA COMPILED FROM
REPORTS OF FEDERAL, STATE AND LOCAL AUTHORITIES

(IN THOUSANDS OF DOLLARS)

TABLE HF-1
SEPTEMBER 1982

STATE	ROAD-USER TAX REVENUES 1/				TOTAL	ROAD BRIDGE AND FERRY TOLLS	APPROPRI- ATIONS FROM GENERAL FUNDS	PROPERTY TAXES	PARKING METER FEES 2/	OTHER IMPOSTS	MISCEL- LANEOUS RECEIPTS	TOTAL CURRENT INCOME	BOND PROCEEDS (PAR VALUE) 3/	TOTAL RECEIPTS 4/
	FEDERAL AGENCIES	STATE AGENCIES	COUNTIES AND TOWN- SHIPS	MUNICI- PALITIES										
ALABAMA	214,536	236,068	6,257	16,909	473,770	-	96,330	33,603	326	416	31,841	636,286	13,850	650,136
ALASKA	104,583	27,282	-	-	131,865	19,129	164,661	-	-	-	5,714	321,369	-	321,369
ARIZONA	137,073	191,340	-	-	328,413	-	227,195	14,735	453	854	20,430	592,080	86,690	678,770
ARKANSAS	162,192	208,166	-	-	370,358	-	81,095	14,754	594	2,867	28,349	498,017	-	498,017
CALIFORNIA	512,697	1,231,447	-	-	1,744,144	69,386	414,495	66,467	31,914	77,531	307,663	2,711,600	37,172	2,748,772
COLORADO	142,816	167,810	-	-	310,626	542	164,078	44,000	-	37,810	29,808	586,864	14,807	601,671
CONNECTICUT	97,382	195,893	-	-	293,275	42,078	84,427	-	6	-	8,179	427,965	75,500	503,465
DELAWARE	33,571	50,148	-	-	83,719	23,592	15,781	-	38	-	6,689	129,819	40,390	170,209
DIST. OF COL.	6,452	19,665	-	-	26,117	-	2,302	-	-	-	25,279	53,698	5,528	59,226
FLORIDA	452,373	522,548	-	-	974,921	92,998	94,183	112,992	-	80,949	108,070	1,464,113	71,292	1,535,405
GEORGIA	482,743	289,673	114	1,525	774,055	753	326,471	3,443	1,312	94,078	52,230	1,282,342	2,000	1,284,342
HAWAII	60,296	45,357	14,958	-	120,611	-	42,676	1,098	-	10,597	8,398	183,380	15,696	199,076
IDAHO	59,551	86,876	-	-	146,427	-	39,760	30,861	-	-	20,351	237,399	-	237,399
ILLINOIS	472,803	647,994	40,201	62,883	1,223,881	107,918	307,498	146,996	-	210,899	69,090	2,066,282	123,514	2,189,796
INDIANA	189,187	335,916	-	-	525,103	29,642	92,013	31,131	10	701	20,053	698,653	259,500	958,153
IOWA	119,446	283,263	-	-	402,709	3,585	76,694	127,572	-	50,361	19,816	680,737	41,550	722,287
KANSAS	137,694	176,786	-	-	314,480	21,570	47,919	119,667	-	3,789	39,088	546,513	57,681	604,194
KENTUCKY	197,783	330,847	83	3,223	531,936	18,776	127,391	3,755	1,208	33,426	101,798	818,290	616	818,906
LOUISIANA	169,757	240,023	-	5,352	415,132	4,265	399,561	52,303	-	43,399	44,876	959,536	93,848	1,053,384
MAINE	45,390	80,311	-	-	125,701	14,083	57,321	-	933	-	3,646	201,684	18,277	219,961
MARYLAND	244,192	277,871	-	-	522,063	57,191	101,151	40,284	4,152	5,686	45,117	775,644	84,250	859,894
MASSACHUSETTS	174,797	247,269	-	-	422,066	69,971	220,015	666	-	17,600	9,406	739,724	46,441	786,165
MICHIGAN	189,183	682,172	-	-	871,355	7,431	305,339	21,473	-	-	72,321	1,277,919	4,825	1,282,744
MINNESOTA	177,689	332,733	-	-	510,422	231	185,331	156,818	172	5,272	78,025	936,271	130,686	1,066,957
MISSISSIPPI	86,339	163,661	-	-	250,000	-	190,842	-	-	56,757	50,210	547,809	21,925	569,734
MISSOURI	211,707	288,531	-	6,572	506,810	1,352	46,452	85,345	-	47,861	13,037	700,857	5,067	705,924
MONTANA	153,294	72,636	-	-	225,930	-	36,819	25,605	11	5,367	310,353	4,644	314,997	390,520
NEBRASKA	81,386	135,804	-	2,797	219,987	382	30,339	77,488	-	29,096	12,183	369,475	21,045	390,520
NEVADA	98,234	50,289	-	-	148,523	-	67,064	-	-	-	2,756	218,343	-	218,343
NEW HAMPSHIRE	39,566	67,523	-	-	107,089	12,738	37,111	-	-	-	2,501	159,439	-	159,439
NEW JERSEY	152,292	217,662	-	-	369,954	213,202	237,589	22,804	-	-	38,768	882,317	72,500	954,817
NEW MEXICO	56,373	119,004	-	-	175,377	-	56,881	3,307	224	21,230	13,933	270,952	3,500	274,452
NEW YORK	538,498	548,844	-	-	1,087,342	500,129	1,091,784	259,322	529	11,537	171,489	3,122,132	57,355	3,179,487
NORTH CAROLINA	246,054	407,384	-	1,629	655,067	453	101,722	2,884	573	-	25,702	786,401	61,263	847,664
NORTH DAKOTA	60,179	57,554	-	-	117,733	-	36,013	30,303	8	10,500	4,097	198,654	34,623	233,277
OHIO	275,951	646,950	28,828	5,519	959,248	42,858	168,370	61,380	-	44,058	112,096	1,388,010	108,197	1,496,207
OKLAHOMA	108,108	262,792	-	-	370,900	34,719	184,231	-	-	28,998	13,035	631,883	-	631,883
OREGON	145,433	183,353	3,697	-	332,483	2,532	191,476	33,480	3,319	148	101,409	664,847	24,545	689,392
PENNSYLVANIA	289,882	975,401	-	-	1,265,283	137,811	424,174	144,431	-	2,663	92,595	2,066,960	38,959	2,105,919
RHODE ISLAND	30,749	37,057	-	-	67,806	4,760	24,202	-	3	-	873	97,641	-	97,641
SOUTH CAROLINA	102,341	200,899	-	-	303,240	-	40,519	570	-	-	2,110	346,439	-	346,439
SOUTH DAKOTA	53,865	71,443	-	-	125,308	-	41,805	34,416	-	11,308	4,460	217,297	2,510	219,807
TENNESSEE	200,422	314,383	-	14,130	528,935	-	111,160	30,044	-	5,174	13,512	688,825	13,523	702,448
TEXAS	553,931	957,366	-	-	1,511,297	16,692	472,530	328,635	24,905	14,250	182,573	2,550,882	190,257	2,741,139
UTAH	139,889	82,267	-	-	222,156	-	56,615	-	-	4,255	5,574	288,600	-	288,600
VERMONT	26,236	51,177	-	-	77,413	-	16,657	12,138	-	1,413	764	108,385	12,016	120,401
VIRGINIA	332,164	407,468	24,837	19,759	784,228	52,526	142,453	531	3,630	6,841	14,072	1,004,281	10,158	1,014,439
WASHINGTON	292,093	333,076	77	988	625,234	37,434	167,245	61,826	-	8,961	68,918	970,618	31,865	1,002,483
WEST VIRGINIA	202,458	194,185	-	8	396,651	13,611	190,283	66	2,025	566	11,619	614,921	50,000	664,921
WISCONSIN	165,500	281,871	-	-	447,371	-	435,157	92,266	-	9,172	983,966	66,268	1,050,234	1,050,234
WYOMING	58,141	72,505	-	-	130,646	-	41,041	12,252	91	55,964	11,525	251,519	1,701	253,220
UNDISTRIBUTED BY STATES	237,756	-	-	-	237,756	-	82,992	-	-	-	338	321,086	-	321,086
TOTAL	9,523,027	14,110,543	119,052	141,294	23,893,916	1,654,340	8,397,213	2,341,755	76,392	1,043,282	2,152,179	39,559,077	2,056,134	41,615,211

1/ EXCLUDES AMOUNTS ALLOCATED FOR COLLECTION EXPENSES AND NONHIGHWAY PURPOSES. REVENUES ARE SEGREGATED ACCORDING TO THE COLLECTING AGENCY. AMOUNTS SHOWN FOR FEDERAL AGENCIES ARE MOSTLY GRANTS-IN-AID PAYMENTS FROM THE HIGHWAY TRUST FUND.

2/ TOTAL FEES COLLECTED DURING 1980 AMOUNTED TO \$291,376,000; AMOUNT SHOWN

REPRESENTS SURPLUS CONSIDERED AVAILABLE FOR ROADS AFTER DEDUCTING ALL EXPENSES FOR PARKING FACILITIES.

3/ EXCLUDES SHORT TERM NOTES AND REFUNDING BOND ISSUES.

4/ DATA MAY INCLUDE ESTIMATES.

TOTAL DISBURSEMENTS FOR HIGHWAYS, ALL UNITS OF GOVERNMENTS - 1980

FISCAL YEAR DATA COMPILED FROM REPORTS OF FEDERAL, STATE AND LOCAL AUTHORITIES

(IN THOUSANDS OF DOLLARS)

TABLE HF-2
SEPTEMBER 1982

STATE	CAPITAL OUTLAY					MAINTENANCE					ADMINISTRATION AND MISCELLANEOUS	HIGHWAY POLICE AND SAFETY	BOND INTEREST	TOTAL DIRECT EXPENDITURES	BOND REDEMPTIONS (PAR VALUE)	TOTAL DISBURSEMENTS	
	STATE-ADMINISTERED HIGHWAYS	LOCAL RURAL ROADS	LOCAL MUNICIPAL STREETS	FEDERAL ROADS AND UNCLASSIFIED	SUMMARY		STATE ADMINISTERED HIGHWAYS	LOCAL RURAL ROADS	LOCAL MUNICIPAL STREETS	FEDERAL ROADS AND UNCLASSIFIED							TOTAL
					RIGHT-OF-WAY ONLY 2/	TOTAL CAPITAL OUTLAY											
ALABAMA	263,318	42,898	37,870	2,358	25,490	346,444	54,293	92,096	53,646	449	200,484	22,738	29,146	21,708	620,520	31,821	652,341
ALASKA	121,966	-	18,349	19,570	9,314	159,885	83,344	7,950	7,950	3,889	94,793	33,911	13,921	13,940	316,450	4,978	321,428
ARIZONA	181,707	44,700	157,009	31,606	17,355	415,022	30,910	30,789	57,415	8,896	128,010	51,438	25,063	9,139	628,672	9,013	637,685
ARKANSAS	245,553	27,619	17,845	3,961	8,237	294,978	68,448	40,445	38,775	1,299	148,967	35,684	23,319	1,725	504,873	1,510	506,383
CALIFORNIA	587,423	208,135	439,675	53,241	114,391	1,288,474	208,383	199,486	244,970	19,195	672,035	290,600	459,554	22,905	2,733,568	39,445	2,773,014
COLORADO	171,809	27,450	70,850	16,194	24,876	286,303	80,733	69,491	97,585	4,337	212,146	32,116	56,470	4,262	591,297	4,137	595,434
CONNECTICUT	157,044	4,329	8,767	-	12,725	170,140	54,354	15,302	54,354	3,474	143,632	37,207	25,381	31,772	408,132	71,714	479,846
DELAWARE	69,550	25	599	-	4,737	70,174	18,678	-	-	-	21,970	13,442	21,199	12,716	139,501	26,430	165,931
DIST. OF COL.	-	-	11,853	502	-	12,355	-	-	-	19,992	21,730	4,524	7,517	10,000	56,126	3,100	59,226
FLORIDA	789,694	158,827	38,144	1,770	110,950	988,435	106,741	150,554	80,988	1,792	340,075	42,424	136,482	66,051	1,573,467	64,197	1,637,664
GEORGIA	446,658	166,401	35,142	9,747	59,467	657,948	72,709	87,229	51,921	1,708	213,567	86,647	25,067	8,685	1,016,594	31,943	1,048,537
HAWAII	79,095	6,246	-	40	6,484	85,381	13,476	18,344	-	473	32,293	13,405	5,949	-	145,713	11,475	157,188
IDAHO	51,003	25,308	2,596	36,222	7,791	115,229	33,671	25,659	6,504	7,578	73,422	35,553	11,992	247	237,343	2,656	239,999
ILLINOIS	867,121	223,388	61,983	1,106	36,999	1,153,598	165,388	179,684	250,010	234	595,316	134,299	127,841	68,076	2,079,130	51,614	2,130,744
INDIANA	147,664	51,769	60,477	748	22,228	260,658	205,163	84,378	39,793	684	330,018	119,050	109,723	2,584	822,133	21,385	843,519
IOWA	190,960	153,383	82,562	4	34,005	425,909	56,547	126,003	56,679	89	239,318	58,186	21,662	7,959	754,034	775	754,809
KANSAS	211,385	65,648	68,628	3,925	9,324	349,586	74,625	95,581	37,017	87	198,310	23,132	19,137	26,980	617,145	39,036	656,181
KENTUCKY	504,649	40,115	29,750	1,536	23,379	576,050	120,434	32,780	21,803	837	175,854	46,000	50,341	101,108	949,353	32,546	981,899
LOUISIANA	465,476	35,679	67,308	1,595	28,971	570,058	49,783	125,348	49,189	526	224,856	64,332	72,765	53,249	985,280	76,002	1,061,282
MAINE	66,973	1,342	8,516	55	3,206	78,886	54,537	17,219	29,250	206	101,292	11,152	14,294	4,470	210,554	10,572	220,626
MARYLAND	134,572	74,636	186,317	44	35,068	395,569	52,022	64,952	25,200	1,352	153,526	61,262	61,403	52,275	724,038	18,834	742,872
MASSACHUSETTS	306,084	3,840	29,459	6,279	15,395	345,662	70,159	10,002	76,705	1,319	158,185	72,442	122,194	57,870	755,353	82,460	837,813
MICHIGAN	305,287	163,764	95,978	1,692	20,574	566,721	105,997	160,036	110,149	1,131	377,313	90,770	215,976	15,250	1,266,030	40,561	1,306,591
MINNESOTA	317,192	149,112	95,112	3,393	32,282	564,809	79,227	129,951	84,784	1,469	295,431	35,842	69,902	21,547	987,531	107,361	1,094,892
MISSISSIPPI	228,969	74,997	24,693	2,206	10,304	339,965	33,040	94,000	28,500	1,135	156,676	17,828	32,129	61,763	599,261	13,326	612,587
MISSOURI	236,763	27,829	51,066	1,639	13,312	329,597	317,297	125,195	71,275	955	283,339	65,491	49,005	7,794	722,926	15,079	738,005
MONTANA	145,704	11,207	7,490	38,506	3,937	203,907	30,498	32,737	10,950	10,033	84,128	13,450	10,184	2,194	313,863	3,406	317,269
NEBRASKA	104,411	43,068	60,551	16	8,161	208,046	30,286	61,476	27,623	349	119,734	18,928	29,317	12,307	388,332	16,825	405,157
NEVADA	109,723	11,142	1,865	1,334	8,226	123,054	24,126	7,050	3,000	1,144	156,676	17,828	32,129	61,763	599,261	13,326	612,587
NEW HAMPSHIRE	53,546	3,000	5,300	534	2,715	62,400	32,234	10,800	15,500	252	58,796	31,901	18,996	5,374	177,467	8,930	186,397
NEW JERSEY	163,949	36,737	19,724	1,092	7,990	221,053	175,942	71,260	179,352	873	427,427	57,015	75,306	85,548	866,799	60,720	927,519
NEW MEXICO	99,546	2,484	6,855	14,805	4,888	123,689	32,120	14,817	13,341	5,662	65,940	42,688	15,073	1,538	248,928	8,655	257,583
NEW YORK	702,139	139,042	321,603	-	44,456	1,162,784	242,179	352,964	443,113	2,161	1,040,417	207,418	261,535	155,365	2,827,519	215,157	3,042,676
NORTH CAROLINA	411,667	35,839	21,182	5,282	45,003	488,781	185,178	38,694	38,694	2,250	227,162	80,505	106,473	11,746	874,017	29,111	903,128
NORTH DAKOTA	60,059	35,839	39,059	2,325	2,790	137,282	29,146	29,828	11,174	1,217	52,365	8,521	10,657	6,817	122,542	10,131	235,773
OHIO	311,283	79,086	166,606	1,009	10,658	557,984	117,753	200,130	166,973	465	485,321	130,522	102,270	48,252	1,324,349	77,718	1,402,067
OKLAHOMA	198,590	32,534	14,600	3,605	16,828	249,329	64,005	69,460	35,928	231	168,624	28,137	69,628	16,148	531,855	14,901	546,757
OREGON	228,191	65,629	57,506	60,846	11,373	422,235	68,539	69,508	23,465	11,982	173,454	44,305	47,720	6,318	694,072	7,315	701,387
PENNSYLVANIA	469,724	43,760	74,311	526	24,196	588,321	515,545	111,025	105,248	2,052	733,881	141,763	336,505	152,822	1,953,292	132,448	2,085,740
RHODE ISLAND	27,417	127	4,888	-	1,715	32,432	18,510	689	9,582	192	28,800	4,939	10,971	7,527	84,669	11,542	96,211
SOUTH CAROLINA	164,738	4,185	2,506	1,531	8,022	172,960	74,567	21,145	9,647	772	106,121	15,996	38,938	4,451	338,476	11,285	350,761
NORTH DAKOTA	76,603	22,711	11,804	9,378	1,932	120,495	23,411	34,226	8,912	2,555	65,104	14,846	17,569	17,569	222,395	8,824	231,220
TENNESSEE	341,812	68,090	37,833	4,895	21,426	452,630	80,503	77,222	50,361	1,361	199,447	27,289	35,452	15,425	721,213	28,821	750,034
TEXAS	1,461,144	107,066	223,574	10,148	74,803	1,801,932	229,015	161,462	173,242	1,605	565,328	127,587	308,050	78,094	2,880,931	98,075	2,979,007
UTAH	157,000	16,023	13,829	15,113	5,880	201,965	27,019	17,101	12,967	3,841	60,928	18,149	13,306	-	294,348	-	294,348
VERMONT	28,317	8,597	1,776	444	3,665	39,134	18,944	21,355	5,901	148	47,348	7,272	11,591	3,203	108,548	8,524	117,072
VIRGINIA	511,914	4,630	40,329	9,133	53,535	566,006	199,345	5,229	69,967	3,644	268,185	61,621	83,888	83,888	1,011,272	23,879	1,035,150
WASHINGTON	362,107	65,844	128,021	32,546	35,905	588,518	118,463	95,507	33,930	8,561	258,461	75,303	37,098	37,098	1,042,624	28,701	1,071,325
WEST VIRGINIA	388,989	-	5,975	2,198	25,577	397,163	126,841	-	20,798	993	148,592	52,452	23,942	47,907	670,056	40,172	710,228
WISCONSIN	156,063	121,230	116,595	2,093	14,835	395,982	72,823	153,064	97,022	1,211	324,120	41,611	225,440	24,684	1,011,837	48,705	1,060,542
WYOMING	128,658	8,712	16,654	7,267	3,085	161,291	30,121	15,832	15,832	3,666	63,830	13,249	10,010	-247	248,133	772	248,905
UNDISTRIBUTED BY STATES	-	-	-	33,148	-	33,148	-	-	-	138	138	287,800	-	-	321,086	-	321,086
TOTAL	14,013,207	2,708,246	3,120,985	457,228	1,134,826	20,299,667	4,566,971	3,544,502	3,162,003	132,063	11,405,539	3,023,124	3,823,446	1,471,489	40,023,265	1,704,997	41,728,262

1/ DISBURSEMENTS ARE CLASSIFIED BY SYSTEM ON WHICH EXPENDED, RATHER THAN BY EXPENDING AGENCIES, E.G., CAPITAL OUTLAY ON COUNTY AND OTHER LOCAL RURAL ROADS INCLUDES EXPENDITURES FROM FEDERAL, STATE, AND LOCAL FUNDS. DATA MAY INCLUDE ESTIMATES.

2/ INCLUDES SMALL AMOUNTS FOR RIGHT-OF-WAY ON FEDERAL ROADS.
3/ RIGHT-OF-WAY COSTS FOR STATE ADMINISTERED HIGHWAYS, LOCAL RURAL ROADS AND LOCAL MUNICIPAL STREETS CAN BE FOUND IN TABLES SF-4C, LF-2 AND UF-2 RESPECTIVELY.

Highway Finance

**ESTIMATED FEDERAL TAXES PAID BY PRIVATE AND COMMERCIAL HIGHWAY USERS ON
MOTOR FUEL, LUBRICATING OIL, AND MOTOR-VEHICLE USE - 1981¹**

(IN THOUSANDS OF DOLLARS)

TABLE FE-7
AUGUST 1982

STATE	MOTOR FUEL			LUBRICATING OIL	FEDERAL USE TAX	TOTAL
	GASOLINE	SPECIAL FUELS	TOTAL			
	(1)	(2)	(3)	(4)	(5)	(6)
ALABAMA	69,247	13,048	82,295	988	5,937	89,220
ALASKA	5,105	1,863	6,968	84	689	7,741
ARIZONA	46,879	9,122	56,001	672	4,269	60,942
ARKANSAS	41,548	8,883	50,431	605	4,472	55,508
CALIFORNIA	391,303	47,214	438,517	5,262	22,606	466,385
COLORADO	53,393	5,775	59,168	710	2,821	62,699
CONNECTICUT	47,097	4,299	51,396	617	2,176	54,189
DELAWARE	10,399	1,416	11,815	142	475	12,432
DIST. OF COL.	6,074	710	6,784	81	367	7,232
FLORIDA	166,510	20,755	187,265	2,247	8,787	198,299
GEORGIA	101,530	17,926	119,456	1,433	8,859	129,748
HAWAII	12,597	784	13,381	161	350	13,892
IDAHO	17,289	2,240	19,529	234	1,469	21,232
ILLINOIS	172,301	25,197	197,498	2,370	12,989	212,857
INDIANA	94,489	23,734	118,223	1,419	8,545	128,187
IOWA	55,050	11,310	66,360	796	5,283	72,439
KANSAS	46,226	9,643	55,869	670	3,412	59,951
KENTUCKY	62,031	10,234	72,265	867	4,596	77,728
LOUISIANA	73,554	12,031	85,585	1,027	5,354	91,966
MAINE	18,309	2,281	20,590	247	1,170	22,007
MARYLAND	68,831	6,941	75,772	909	2,921	79,602
MASSACHUSETTS	81,677	7,010	88,687	1,064	3,377	93,128
MICHIGAN	146,142	12,859	159,001	1,908	7,717	168,626
MINNESOTA	72,353	10,441	82,794	994	5,330	89,118
MISSISSIPPI	42,121	8,858	50,979	612	3,738	55,329
MISSOURI	91,980	14,968	106,948	1,283	7,339	115,570
MONTANA	16,179	4,072	20,251	243	2,116	22,610
NEBRASKA	29,835	6,952	36,787	441	2,988	40,216
NEVADA	17,676	2,955	20,631	248	1,483	22,362
NEW HAMPSHIRE	14,597	1,168	15,765	189	512	16,466
NEW JERSEY	115,496	14,108	129,604	1,555	6,939	138,098
NEW MEXICO	26,151	6,502	32,653	392	3,292	36,337
NEW YORK	201,315	14,250	215,565	2,587	7,282	225,434
NORTH CAROLINA	103,690	15,752	119,442	1,433	7,837	128,712
NORTH DAKOTA	14,342	3,288	17,630	212	1,257	19,099
OHIO	177,965	29,803	207,768	2,493	14,944	225,205
OKLAHOMA	65,094	12,851	77,945	935	5,486	84,366
OREGON	46,898	10,055	56,953	683	4,940	62,576
PENNSYLVANIA	167,278	28,961	196,239	2,356	15,968	214,563
RHODE ISLAND	13,548	1,167	14,715	177	483	15,375
SOUTH CAROLINA	55,178	9,639	64,817	778	3,990	69,585
SOUTH DAKOTA	14,937	3,012	17,949	215	1,284	19,448
TENNESSEE	85,330	16,196	101,526	1,218	8,052	110,796
TEXAS	288,259	49,826	338,085	4,058	22,757	364,900
UTAH	25,959	4,547	30,506	366	1,931	32,803
VERMONT	8,449	1,226	9,675	116	599	10,390
VIRGINIA	91,947	13,222	105,169	1,262	6,658	113,089
WASHINGTON	66,592	9,677	76,269	915	4,405	81,589
WEST VIRGINIA	29,857	5,118	34,975	420	2,218	37,613
WISCONSIN	76,944	12,627	89,571	1,075	6,101	96,747
WYOMING	13,118	3,837	16,955	203	2,070	19,228
TOTAL	3,760,669	570,353	4,331,022	51,972	270,640	4,653,634

^{1/} BOTH THE HIGHWAY-USER PORTION OF TOTAL TAXES AND THE DISTRIBUTION BY STATES WERE ESTIMATED BY THE FEDERAL HIGHWAY ADMINISTRATION, BASED ON U.S. INTERNAL REVENUE SERVICE COLLECTIONS. AMOUNTS PAID ON U.S. GOVERNMENT PURCHASES, AS ESTIMATED BY THE FEDERAL HIGHWAY ADMINISTRATION, HAVE BEEN EXCLUDED.

**ESTIMATED FEDERAL TAXES PAID BY PRIVATE AND COMMERCIAL HIGHWAY USERS ON
VEHICLES AND AUTOMOTIVE PRODUCTS - 1981¹**

(IN THOUSANDS OF DOLLARS)

TABLE FE-8
AUGUST 1982

STATE	TRUCKS, AND TRAILERS 2/	PARTS AND ACCESSORIES	TIRES AND TUBES	TREAD RUBBER	TOTAL	STATE
	(1)	(2)	(3)	(4)	(5)	
ALABAMA	10,884	5,917	11,819	397	29,017	ALABAMA
ALASKA	2,976	674	1,001	34	4,685	ALASKA
ARIZONA	12,242	3,892	8,043	270	24,447	ARIZONA
ARKANSAS	11,179	3,854	7,243	243	22,519	ARKANSAS
CALIFORNIA	68,071	25,322	62,977	2,115	158,485	CALIFORNIA
COLORADO	13,504	4,257	8,497	285	26,543	COLORADO
CONNECTICUT	5,323	1,014	7,381	248	13,966	CONNECTICUT
DELAWARE	1,885	534	1,697	57	4,173	DELAWARE
DIST. OF COL.	392	95	974	33	1,494	DIST. OF COL.
FLORIDA	35,800	9,553	26,894	903	73,150	FLORIDA
GEORGIA	17,648	6,173	17,155	576	41,552	GEORGIA
HAWAII	2,443	354	1,922	65	4,784	HAWAII
IDAHO	4,813	2,244	2,805	94	9,956	IDAHO
ILLINOIS	23,629	8,725	28,363	952	61,669	ILLINOIS
INDIANA	13,348	6,723	16,978	570	37,619	INDIANA
IOWA	9,049	4,586	9,530	319	23,484	IOWA
KANSAS	10,021	4,418	8,024	269	22,732	KANSAS
KENTUCKY	11,465	5,557	10,378	348	27,748	KENTUCKY
LOUISIANA	23,070	5,730	12,291	413	41,504	LOUISIANA
MAINE	3,854	1,427	2,957	99	8,337	MAINE
MARYLAND	10,974	3,196	10,882	365	25,417	MARYLAND
MASSACHUSETTS	9,079	3,108	12,737	428	25,352	MASSACHUSETTS
MICHIGAN	22,668	8,604	22,835	767	54,874	MICHIGAN
MINNESOTA	12,647	5,394	11,890	399	30,330	MINNESOTA
MISSISSIPPI	9,089	2,503	7,321	246	19,159	MISSISSIPPI
MISSOURI	13,566	6,009	15,359	516	35,450	MISSOURI
MONTANA	4,247	1,853	2,908	98	9,106	MONTANA
NEBRASKA	6,400	3,001	5,283	177	14,861	NEBRASKA
NEVADA	4,270	1,262	2,963	99	8,594	NEVADA
NEW HAMPSHIRE	4,042	744	2,264	76	7,126	NEW HAMPSHIRE
NEW JERSEY	13,695	3,065	18,613	625	35,998	NEW JERSEY
NEW MEXICO	7,634	2,682	4,689	157	15,162	NEW MEXICO
NEW YORK	23,808	6,720	30,958	1,039	62,525	NEW YORK
NORTH CAROLINA	16,433	7,740	17,153	576	41,902	NORTH CAROLINA
NORTH DAKOTA	3,566	1,868	2,532	85	8,051	NORTH DAKOTA
OHIO	21,165	9,478	29,838	1,002	61,483	OHIO
OKLAHOMA	14,705	6,176	11,194	376	32,451	OKLAHOMA
OREGON	10,558	3,770	8,178	275	22,781	OREGON
PENNSYLVANIA	23,225	7,639	28,183	946	59,993	PENNSYLVANIA
RHODE ISLAND	1,191	550	2,113	71	3,925	RHODE ISLAND
SOUTH CAROLINA	8,072	3,221	9,309	313	20,915	SOUTH CAROLINA
SOUTH DAKOTA	2,598	1,618	2,578	87	6,881	SOUTH DAKOTA
TENNESSEE	12,723	4,915	14,581	490	32,709	TENNESSEE
TEXAS	93,739	20,839	48,553	1,630	164,761	TEXAS
UTAH	6,486	2,236	4,380	147	13,249	UTAH
VERMONT	1,840	531	1,389	47	3,807	VERMONT
VIRGINIA	14,359	3,818	15,104	507	33,788	VIRGINIA
WASHINGTON	11,716	6,583	10,952	368	29,619	WASHINGTON
WEST VIRGINIA	6,794	2,677	5,022	169	14,662	WEST VIRGINIA
WISCONSIN	10,355	3,692	12,864	432	27,343	WISCONSIN
WYOMING	4,841	1,334	2,435	82	8,692	WYOMING
TOTAL	688,081	237,875	621,989	20,885	1,568,830	TOTAL

1/ BOTH THE HIGHWAY-USER PORTION OF TOTAL TAXES AND THE DISTRIBUTION BY STATES WERE ESTIMATED BY THE FEDERAL HIGHWAY ADMINISTRATION BASED ON U.S. INTERNAL REVENUE SERVICE COLLECTIONS. AMOUNTS PAID ON U.S. GOVERNMENT PURCHASES, AS ESTIMATED BY THE FEDERAL HIGHWAY ADMINISTRATION, HAVE BEEN EXCLUDED. PUBLIC LAW 92-178, DATED DECEMBER 10, 1971, REPEALED THE FEDERAL EXCISE TAX ON AUTOMOBILES EFFECTIVE AUGUST 16, 1971.

2/ PUBLIC LAW 92-178, DATED DECEMBER 10, 1971, REPEALED THE FEDERAL EXCISE TAX ON LIGHT-DUTY TRUCKS EFFECTIVE SEPTEMBER 23, 1971. REFUNDS OF THE TAX PAID ARE REFLECTED IN THESE FIGURES.

FEDERAL TAX RATES ON MOTOR VEHICLES AND RELATED PRODUCTS

TABLE PB-101
SHEET 1 OF 2

EFFECTIVE DATE OF NEW TAX OR REVISION OF EXISTING TAX	GASOLINE 2/	LUBEL FUEL 3/	LUBRICATING OIL 4/	AUTOMOBILES (PERCENT OF MANUFACTURER'S SALES PRICE)	MOTORCYCLES (PERCENT OF MANUFACTURER'S SALES PRICE)	BUSES (PERCENT OF MANUFACTURER'S SALES PRICE)	TRUCKS (PERCENT OF MANUFACTURER'S SALES PRICE)	TRAILERS (PERCENT OF MANUFACTURER'S SALES PRICE)	PARTS AND ACCESSORIES (PERCENT OF MANUFACTURER'S SALES PRICE)	TIRES 5/	TUBES 2/	TREAD RUBBER 6/	FEDERAL USE
October 4, 1917	-	-	-	3 percent	3 percent	3 percent	3 percent	-	-	-	-	-	-
January 1, 1919	-	-	-	↓	↓	↓	↓	-	-	-	-	-	Automobiles for hire \$10 for 7-passenger or less, \$20 for over 7
February 25, 1919	-	-	-	5 percent	5 percent	5 percent	↓	-	5 percent	5 percent	5 percent	-	-
July 3, 1924	-	-	-	↓	↓	↓	Exempted truck chassis sold for \$1,000 or under and truck bodies for \$200 or under	-	2-1/2 percent	2-1/2 percent	2-1/2 percent	-	-
February 26, 1926	-	-	-	↓	↓	↓	Repealed	-	Repealed	Repealed	Repealed	-	-
March 29, 1926	-	-	-	3 percent	3 percent	3 percent	-	-	-	-	-	-	↓
June 30, 1926	-	-	-	↓	↓	↓	-	-	-	-	-	-	Repealed
May 29, 1928	-	-	-	Repealed	Repealed	Repealed	-	-	-	-	-	-	-
June 21, 1932	1 cent	-	4 cents	3 percent	3 percent	3 percent	2 percent	-	2 percent	2-1/4 cents a pound	4 cents a pound	-	-
June 17, 1933	1-1/2 cents	-	↓	↓	↓	↓	↓	-	↓	↓	↓	-	-
January 1, 1934	1 cent	-	↓	↓	↓	↓	↓	-	↓	↓	↓	-	-
July 1, 1940	1-1/2 cents	-	4-1/2 cents	3-1/2 percent	3-1/2 percent	3-1/2 percent	2-1/2 percent	-	2-1/2 percent	2-1/2 cents a pound	4-1/2 cents a pound	-	-
October 1, 1941	↓	-	↓	7 percent	7 percent	5 percent	5 percent	House trailers, 7 percent; others, 5 percent	5 percent	5 cents a pound	9 cents a pound	-	-
February 1, 1942	↓	-	↓	↓	↓	↓	↓	↓	↓	↓	↓	-	All motor vehicles, \$5
November 1, 1942	↓	-	6 cents	↓	↓	↓	↓	↓	↓	↓	↓	-	↓
June 30, 1946	↓	-	↓	↓	↓	↓	↓	↓	↓	↓	↓	-	Repealed
November 1, 1951	2 cents	2 cents	↓	10 percent	10 percent	8 percent	8 percent	8 percent 7/	8 percent	↓	↓	-	-
September 1, 1955	↓	↓	Cutting oil, 3 cents; other, 6 cents	↓	Repealed	↓	↓	↓	↓	↓	↓	-	-
July 1, 1956	3 cents	3 cents	↓	↓	↓	10 percent	10 percent	10 percent 7/	↓	8 cents a pound	↓	3 cents	Motor vehicles over 26,000 pounds gross weight - \$1.50 per 1,000 pounds annual tax 8/
October 1, 1959	4 cents	4 cents	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
July 1, 1961	↓	↓	↓	↓	↓	↓	↓	↓	↓	10 cents a pound	10 cents a pound	5 cents	Motor vehicles over 26,000 pounds gross weight - \$3.00 per 1,000 pounds annual tax 8/
June 22, 1965	↓	↓	↓	7 percent 9/	-	10 percent 7/	10 percent 7/	↓	↓	↓	↓	↓	↓
January 1, 1966	↓	↓	6 cents 10/	6 percent	-	↓	↓	↓	8 percent 10/	↓	↓	↓	↓
March 16, 1966	↓	↓	↓	7 percent	-	↓	↓	↓	↓	↓	↓	↓	↓

FEDERAL TAX RATES ON MOTOR VEHICLES AND RELATED PRODUCTS¹

TABLE FE-101
SHEET 2 OF 2

EFFECTIVE DATE OF NEW TAX OR REVISION OF EXISTING TAX	GASOLINE <i>2/</i>	DIESEL FUEL <i>3/</i>	LUBRICATING OIL <i>4/</i>	AUTOMOBILES	MOTORCYCLES	BUSES	TRUCKS	TRAILERS	PARTS AND ACCESSORIES	TIRES <i>5/</i>	TUBES <i>5/</i>	TREAD RUBBER <i>6/</i>	FEDERAL USE
	(CENTS PER GALLON)	(CENTS PER GALLON)	CENTS PER GALLON)	(PERCENT OF MANUFACTURER'S SALES PRICE)	(PERCENT OF MANUFACTURER'S SALES PRICE)	(PERCENT OF MANUFACTURER'S SALES PRICE)	(PERCENT OF MANUFACTURER'S SALES PRICE)	(PERCENT OF MANUFACTURER'S SALES PRICE)	(PERCENT OF MANUFACTURER'S SALES PRICE)	(PERCENT OF MANUFACTURER'S SALES PRICE)	(PERCENT OF MANUFACTURER'S SALES PRICE)	(CENTS PER POUND)	
August 16, 1971	↓	↓	↓	Repealed	-	↓	↓	↓	↓	↓	↓	↓	↓
November 10, 1978	4 cents <i>11/ 12/</i>	4 cents <i>12/</i>	6 cents <i>11/ 12/</i>	-	-	Repealed <i>12/</i>	↓	↓	8 percent <i>12/</i>	10 cents a pound <i>12/</i>	10 cents a pound <i>12/</i>	5 cents <i>12/</i>	↓
Existing rates, January 1, 1983	4 cents <i>11/ 12/</i>	4 cents <i>12/</i>	6 cents <i>7/ 11/ 12/</i>	-	-	-	10 percent <i>7/</i>	10 percent <i>7/</i>	8 percent <i>7/ 12/</i>	10 cents a pound <i>12/</i>	10 cents a pound <i>12/</i>	5 cents <i>12/</i>	Motor vehicles over 26,000 pounds gross weight - \$3.00 per 1,000 pounds annual tax <i>8/</i>
(Scheduled change or reversion under laws existing January 1, 1983)	1-1/2 cents Oct. 1, 1984	1-1/2 cents Oct. 1, 1984	No change	-	-	-	5 percent Oct. 1, 1984	5 percent Oct. 1, 1984	5 percent Oct. 1, 1984 <i>13/</i>	5 cents a pound Oct. 1, 1984	9 cents a pound Oct. 1, 1984	Termination Sept. 30, 1984	Termination Sept. 30, 1984

Highway Finance

^{1/} All items are manufacturers excise taxes except special fuel, diesel fuel, and the Federal use tax. Special fuel and diesel fuel taxes are retailers excise taxes. The Federal use tax is an excise tax on users.

^{2/} Includes gasoline and closely related fuels used in the propulsion of motor vehicles, motorboats, or airplanes. These "closely related fuels" include liquefied gases but do not include diesel fuel. Compressed natural gas (CNG) is not taxed. The 4-cent gasoline tax applies to all gallonage imported or produced. The 4-cent special fuels tax applies to all gallonage used in a registered motor vehicle. Special fuels used in a nonregistered motor vehicle, motorboat, or airplane are taxed at 2 cents per gallon. Special fuels used for farming are not taxed, or if the tax has been paid, it is fully refundable. Beginning January 1, 1956, the entire tax became refundable for gasoline used for farming. One cent of the 3-cent, and 2 cents of the 4-cent tax were refunded for other nonhighway uses and for gasoline and special fuels used by certain local transit systems. Effective January 1, 1978, through December 31, 1992, gasoline, motor fuel with at least 10 percent alcohol is exempt. Alcohols made from petroleum, natural gas, or coal are not included. These rates do not apply to aviation use from July 1, 1970, except for noncommercial aviation use of gasoline from September 30, 1980, through August 31, 1982.

^{3/} The 4-cent tax applies to all diesel fuel used in registered highway vehicles. Diesel fuel used in a nonregistered highway vehicle is taxed at 2 cents per gallon. Two cents of the 4-cent tax is refundable for diesel fuel used by certain local transit systems. Diesel fuel used for farming is not taxed, or if the tax has been paid, it is fully refundable. Effective January 1, 1978 through December 31, 1992, motor fuel with at least 10 percent alcohol is exempt. Alcohols made from petroleum, natural gas, or coal are not included.

^{4/} The tax originally applied to all lubricating oil, regardless of use.

^{5/} Percent of manufacturer's sales price to February 26, 1926; re-enacted effective June 21, 1932, on a cents-per-pound basis, but applicable to all tires and tubes, not limited to those for automotive vehicles. Tires and tubes for toys exempted effective November 1, 1951. The additional 3 cents a pound, effective July 1, 1956, and 2 cents a pound, effective July 1, 1961, apply to tires for highway vehicles only. Aviation

tires and tubes are not included in this table from July 1, 1970, through September 30, 1980, and after August 31, 1982.

^{6/} Applies to use for tires "of the type used on highway vehicles."

^{7/} Exemptions from stated taxes are: House trailers, November 1, 1951; school buses, camper bodies, motor homes, truck and trailer bodies designed for seed, feed and fertilizer, small three-wheeled vehicles, June 22, 1965; trucks, buses and trailers 10,000 pounds or less gross weight, September 23, 1971; and local transit buses in urban use, and trash container bodies for trucks, December 11, 1971.

^{8/} The tax applies to the entire gross weight of a vehicle or combination if its gross weight exceeds 26,000 pounds. Buses used in local transit service are exempt.

^{9/} Although the "basic" tax on automobiles was 7 percent of the manufacturer's wholesale price until January 1, 1966, the 10 percent rate that became effective on a temporary basis November 1, 1951, remained in effect through periodic extensions.

^{10/} Cutting oil and automobile parts and accessories exempt from stated taxes. The entire tax on other lubricating oil became refundable for nonhighway use.

^{11/} Effective January 1, 1979, the 2-cent refund or credit for nonhighway gasoline use is permitted only for qualified business nonhighway use. Special fuel is taxed at the full rate except tax is 2 cents for qualified business nonhighway use. The tax on lubricating oil is refundable only for qualified business nonhighway use. The tax paid on motor fuel used in certain taxicabs through December 31, 1982, is fully refundable.

^{12/} Taxes paid on buses purchased after April 19, 1977, are refunded. Effective December 1, 1978, bus parts and accessories are exempt and school buses along with intercity and local buses used to transport the general public for compensation on scheduled routes (or 20 or more passenger bus on nonscheduled routes) are exempt from the stated taxes for motor fuel, lubricating oil, tires, tubes, and tread rubber.

^{13/} Although the "basic" tax is 5 percent of the manufacturer's wholesale price, the 8 percent rate that became effective on a temporary basis November 1, 1951, has remained in effect through periodic extensions.

STATUS OF THE FEDERAL HIGHWAY TRUST FUND¹

FISCAL YEAR ENDED SEPTEMBER 30, 1981

TABLE FE-10
MAY 1982

I. OPENING BALANCE:	\$10,999,459,518.26
II. RECEIPTS:	
A. EXCISE TAXES (TRANSFERRED GENERAL FUND RECEIPTS)	
1. GASOLINE	4,047,114,647.26
2. DIESEL AND SPECIAL MOTOR FUELS	560,971,859.00
3. TIRES	599,418,474.00
4. INNER TUBES	25,965,511.00
5. TREAD RUBBER	19,093,944.00
6. TRUCKS AND TRAILERS	664,227,822.00
7. FEDERAL USE TAX	236,653,939.00
8. PARTS AND ACCESSORIES FOR TRUCKS AND TRAILERS	233,710,542.00
9. LUBRICATING OIL	101,222,368.00
10. TOTAL EXCISE TAXES	6,488,379,106.26
B. DEDUCT - REIMBURSEMENT TO GENERAL FUND RECEIPTS (REFUNDS AND TAX CREDITS)	
1. GASOLINE USED ON FARMS	117,063,907.00
2. GASOLINE USED FOR ALL OTHER NONHIGHWAY PURPOSES OR LOCAL TRANSIT SYSTEMS	6,135,746.00
3. LUBRICATING OIL NOT USED IN HIGHWAY MOTOR VEHICLES	25,389,992.00
4. TAXICAB FUEL REFUNDS	744,845.00
5. FUEL USED IN COMMERCIAL FISHING VESSELS	1,719,579.00
6. GASOHOL (TAX PAID GASOLINE)	1,398,889.00
7. TOTAL	152,452,958.00
C. TRANSFERS TO LAND AND WATER CONSERVATION FUND	11,000,000.00
D. TRANSFERS TO NATIONAL BOATING SAFETY FACILITIES IMPROVEMENT FUND	20,000,000.00
E. NET EXCISE TAXES	6,304,926,148.26
F. INTEREST	1,128,819,104.52
G. TOTAL RECEIPTS	7,433,745,252.78
III. EXPENDITURES: (CHECKS ISSUED BASIS)	
A. FEDERAL HIGHWAY ADMINISTRATION	
1. FOR HIGHWAYS	8,853,818,350.86
2. RIGHT-OF-WAY REVOLVING FUND	7,425,454.63
3. HIGHWAY RELATED SAFETY GRANTS	29,734,664.98
4. HIGHWAY SAFETY RESEARCH AND DEVELOPMENT	9,173,179.70
5. TRUST FUND SHARE OTHER HIGHWAY PROGRAMS	51,856,188.53
6. TOTAL	8,952,007,838.70
B. NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION	221,754,121.00
C. TOTAL EXPENDITURES	9,173,761,959.70
IV. BALANCES IN TRUST FUND:	
A. INVESTMENTS	
U.S. TREASURY SPECIAL CERTIFICATES OF INDEBTEDNESS 2/	9,185,728,000.00
B. UNDISBURSED BALANCES:	
1. HIGHWAY TRUST FUND	151.30
2. FOR HIGHWAYS	48,227,280.12
3. RIGHT-OF-WAY REVOLVING FUND	8,955,726.16
4. HIGHWAY RELATED SAFETY GRANTS	1,678,056.10
5. HIGHWAY SAFETY RESEARCH AND DEVELOPMENT	1,459,470.65
6. TRUST FUND SHARE OTHER HIGHWAY PROGRAMS	13,394,127.01
7. TOTAL	73,714,811.34
C. TOTAL BALANCE	\$ 9,259,442,811.34

1/ FUND CREATED JUNE 29, 1956 WITH ENACTMENT OF HIGHWAY REVENUE ACT OF 1956.

2/ CERTIFICATES HELD SEPTEMBER 30, 1981 FOR \$7,540,017,000.00 BORE INTEREST AT 11.625 PERCENT, \$547,700,000.00 BORE INTEREST AT 11.875 PERCENT, \$577,000,000.00 BORE INTEREST AT 11.75 PERCENT, AND \$521,011,000.00 BORE INTEREST AT 12.125 PERCENT.

NET REVENUES TO THE FEDERAL HIGHWAY TRUST FUND¹

FISCAL YEARS 1957 - 1981

(IN MILLIONS OF DOLLARS)

TABLE FE-201
SHEET 1 OF 2

ITEM	TAX RATE 2/	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
MOTOR FUEL	3 CENTS PER GALLON JULY 1, 1956 THROUGH SEPTEMBER 30, 1959; 4 CENTS PER GALLON THEREAFTER. AFTER JUNE 30, 1970 THROUGH SEPTEMBER 30, 1980 THE AVIATION FUEL TAX ACCRUED TO THE AIRPORT AND AIRWAY TRUST FUND.	1,326	1,608	1,657	2,044	2,361	2,374	2,462	2,643	2,736	2,846	3,124	3,096	3,181
TIRES	8 CENTS PER POUND FOR HIGHWAY TIRES, AND 5 CENTS PER POUND FOR "OTHER TIRES" JULY 1, 1956 THROUGH JUNE 30, 1961; 10 CENTS PER POUND FOR HIGHWAY TIRES AND 5 CENTS PER POUND FOR "OTHER TIRES" THEREAFTER. FOR FISCAL YEAR 1957 ONLY, 3 CENTS PER POUND ON HIGHWAY TIRES ACCRUED TO THE TRUST FUND. JULY 1, 1957 THROUGH JUNE 30, 1970 ALL TIRE TAX ACCRUED TO THE TRUST FUND. AFTER JUNE 30, 1970 THROUGH SEPTEMBER 30, 1980 THE AVIATION TIRE TAX ACCRUED TO THE AIRPORT AND AIRWAY TRUST FUND.	82	244	247	281	246	327	366	369	382	442	482	468	551
INNER TUBES	9 CENTS PER POUND JULY 1, 1956 THROUGH JUNE 30, 1961; 10 CENTS PER POUND THEREAFTER. NONE OF THE REVENUES ACCRUED TO THE TRUST FUND IN FISCAL YEAR 1957. JULY 1, 1957 THROUGH JUNE 30, 1970 ALL INNER TUBE TAX ACCRUED TO THE TRUST FUND. AFTER JUNE 30, 1970 THROUGH SEPTEMBER 30, 1980 THE AVIATION INNER TUBE TAX ACCRUED TO THE AIRPORT AND AIRWAY TRUST FUND.	-	17	15	19	15	17	19	22	24	30	33	19	28
TREAD RUBBER	3 CENTS PER POUND JULY 1, 1956 THROUGH JUNE 30, 1961; 5 CENTS PER POUND THEREAFTER.	11	13	14	15	14	23	24	22	24	25	28	25	30
TRUCKS, BUSES AND TRAILERS	10 PERCENT OF MANUFACTURER'S WHOLESALE PRICE OF WHICH ONE HALF ACCRUED TO THE TRUST FUND DURING THE PERIOD JULY 1, 1957 THROUGH JUNE 30, 1962; ALL THEREAFTER. BUSES ARE EXEMPT FROM TAX EFFECTIVE APRIL 20, 1977. DURING FISCAL YEAR 1957, ONE FIFTH OF THE TAX ACCRUED TO THE TRUST FUND.	34	111	107	142	115	128	311	357	393	442	525	510	541
FEDERAL USE	\$1.50 ANNUALLY PER 1,000 POUNDS GROSS WEIGHT FOR VEHICLES THAT WEIGH MORE THAN 26,000 POUNDS WHEN LOADED, JULY 1, 1956 THROUGH JUNE 30, 1961; \$3.00 ANNUALLY, PER 1,000 POUNDS GROSS WEIGHT THEREAFTER.	26	33	34	38	47	80	97	106	99	102	112	98	129
LUBRICATING OIL	6 CENTS PER GALLON EFFECTIVE JANUARY 1, 1966.	-	-	-	-	-	-	-	-	-	23	68	82	83
PARTS AND ACCESSORIES	8 PERCENT OF MANUFACTURER'S WHOLESALE PRICE OF TRUCK, TRUCK TRAILER AND BUS PARTS AND ACCESSORIES EFFECTIVE JANUARY 1, 1966. BUS PARTS AND ACCESSORIES ARE EXEMPT FROM TAX EFFECTIVE DECEMBER 1, 1978.	-	-	-	-	-	-	-	-	-	7	69	81	94
TOTAL FROM EXCISES		1,479	2,026	2,074	2,539	2,798	2,949	3,279	3,519	3,658	3,917	4,441	4,379	4,637
INTEREST ON INVESTMENTS		3	18	13	-3	1	7	14	20	11	7	14	33	53
GRAND TOTAL		1,482	2,044	2,087	2,536	2,799	2,956	3,293	3,539	3,669	3,924	4,455	4,412	4,690

NET REVENUES TO THE FEDERAL HIGHWAY TRUST FUND¹

FISCAL YEARS 1957 - 1981

(IN MILLIONS OF DOLLARS)

TABLE FE-201
SHEET 2 OF 2

ITEM	TAX RATE 2/	1970	1971	1972	1973	1974	1975	1976	TRANSITION QUARTER 3/	1977	1978	1979	1980	1981
MOTOR FUEL	3 CENTS PER GALLON JULY 1, 1956 THROUGH SEPTEMBER 30, 1959; 4 CENTS PER GALLON THEREAFTER. AFTER JUNE 30, 1970 THROUGH SEPTEMBER 30, 1980 THE AVIATION FUEL TAX ACCRUED TO THE AIRPORT AND AIRWAY TRUST FUND.	3,693	3,934	3,893	4,159	4,301	4,340	4,219	1,226	4,707	4,722	4,834	4,421	4,450
TIRES	8 CENTS PER POUND FOR HIGHWAY TIRES, AND 5 CENTS PER POUND FOR "OTHER TIRES" JULY 1, 1956 THROUGH JUNE 30, 1961; 10 CENTS PER POUND FOR HIGHWAY TIRES AND 5 CENTS PER POUND FOR "OTHER TIRES" THEREAFTER. FOR FISCAL YEAR 1957 ONLY, 3 CENTS PER POUND ON HIGHWAY TIRES ACCRUED TO THE TRUST FUND. JULY 1, 1957 THROUGH JUNE 30, 1970 ALL TIRE TAX ACCRUED TO THE TRUST FUND. AFTER JUNE 30, 1970 THROUGH SEPTEMBER 30, 1980 THE AVIATION TIRE TAX ACCRUED TO THE AIRPORT AND AIRWAY TRUST FUND.	588	576	632	721	838	744	546	210	758	752	809	633	559
INNER TUBES	9 CENTS PER POUND JULY 1, 1956 THROUGH JUNE 30, 1961; 10 CENTS PER POUND THEREAFTER. NONE OF THE REVENUES ACCRUED TO THE TRUST FUND IN FISCAL YEAR 1957. JULY 1, 1957 THROUGH JUNE 30, 1970 ALL INNER TUBE TAX ACCRUED TO THE TRUST FUND. AFTER JUNE 30, 1970 THROUGH SEPTEMBER 30, 1980 THE AVIATION INNER TUBE TAX ACCRUED TO THE AIRPORT AND AIRWAY TRUST FUND.	26	23	24	29	33	33	25	8	30	31	38	26	26
TREAD RUBBER	3 CENTS PER POUND JULY 1, 1956 THROUGH JUNE 30, 1961; 5 CENTS PER POUND THEREAFTER.	28	30	27	31	24	20	23	7	25	25	20	21	19
TRUCKS, BUSES AND TRAILERS	10 PERCENT OF MANUFACTURER'S WHOLESALE PRICE OF WHICH ONE HALF ACCRUED TO THE TRUST FUND DURING THE PERIOD JULY 1, 1957 THROUGH JUNE 30, 1952; ALL THEREAFTER. BUSES ARE EXEMPT FROM TAX EFFECTIVE APRIL 20, 1977. DURING FISCAL YEAR 1957, ONE FIFTH OF THE TAX ACCRUED TO THE TRUST FUND.	700	693	436	380	614	602	219	50	708	851	944	912	664
FEDERAL USE	\$1.50 ANNUALLY PER 1,000 POUNDS GROSS WEIGHT FOR VEHICLES THAT WEIGH MORE THAN 26,000 POUNDS WHEN LOADED, JULY 1, 1956 THROUGH JUNE 30, 1961; \$3.00 ANNUALLY, PER 1,000 POUNDS GROSS WEIGHT THEREAFTER.	137	148	150	161	225	222	209	110	240	246	235	277	237
LUBRICATING OIL	6 CENTS PER GALLON EFFECTIVE JANUARY 1, 1966.	95	52	73	80	94	84	56	26	76	80	84	77	76
PARTS AND ACCESSORIES	8 PERCENT OF MANUFACTURER'S WHOLESALE PRICE OF TRUCK, TRUCK TRAILER AND BUS PARTS AND ACCESSORIES EFFECTIVE JANUARY 1, 1966. BUS PARTS AND ACCESSORIES ARE EXEMPT FROM TAX EFFECTIVE DECEMBER 1, 1978.	87	85	87	104	131	143	116	39	165	188	225	283	234
TOTAL FROM EXCISES		5,354	5,541	5,322	5,665	6,260	6,188	5,413	1,675	6,709	6,905	7,189	6,620	6,305
INTEREST ON INVESTMENTS		115	184	206	247	415	586	587	13	593	662	857	1,027	1,129
GRAND TOTAL		5,469	5,725	5,528	5,912	6,675	6,774	6,000	1,689	7,302	7,567	8,046	7,647	7,434

1/ ALL AMOUNTS ARE NET AFTER PAYMENT OF REFUNDS AND TRANSFERS.
2/ FOR DETAILS OF THE TERMS OF THE MOTOR-FUEL AND AUTOMOTIVE TAXES, SEE TABLE FE-101.

3/ THE TRANSITION QUARTER INCLUDES THE MONTHS OF JULY, AUGUST, AND SEPTEMBER 1976.

**COMPARISON OF ESTIMATED STATE PAYMENTS INTO THE HIGHWAY
TRUST FUND, AND FEDERAL-AID APPORTIONMENTS FROM THE FUND
FISCAL YEARS 1957 - 1981**

(IN THOUSANDS OF DOLLARS)

TABLE FE-221
MAY 1982

STATE	PAYMENTS INTO THE FUND 1/		APPORTIONMENTS FROM THE FUND 2/		RATIO - APPORTIONMENTS/PAYMENTS	
	FISCAL YEAR 1981	CUMULATED SINCE 7-1-56	FISCAL YEAR 1981	CUMULATED SINCE 7-1-56	FISCAL YEAR 1981	CUMULATED SINCE 7-1-56
	(1)	(2)	(3)	(4)	(5)	(6)
ALABAMA	119,689	2,152,844	155,223	2,464,778	1.30	1.14
ALASKA	12,110	163,955	126,199	1,552,350	10.42	9.47
ARIZONA	85,305	1,302,113	111,506	1,834,593	1.31	1.41
ARKANSAS	77,961	1,406,984	96,358	1,415,648	1.24	1.01
CALIFORNIA	637,102	11,707,714	649,619	9,320,112	1.02	0.80
COLORADO	89,231	1,497,562	116,951	1,823,809	1.31	1.22
CONNECTICUT	69,572	1,446,784	136,959	1,815,513	1.97	1.25
DELAWARE	18,111	342,046	37,590	502,361	2.08	1.47
DIST. OF COL.	8,802	278,754	64,838	950,514	7.37	3.41
FLORIDA	284,991	4,310,869	404,346	3,671,805	1.42	0.85
GEORGIA	174,682	3,076,851	414,134	3,043,147	2.37	0.99
HAWAII	17,499	293,270	90,714	939,589	5.18	3.20
IDAHO	30,083	564,843	59,665	885,409	1.98	1.57
ILLINOIS	273,476	5,594,864	306,126	5,945,046	1.12	1.06
INDIANA	167,689	3,312,534	146,493	2,678,250	0.87	0.81
IOWA	92,762	1,885,137	158,533	1,909,533	1.71	1.01
KANSAS	82,157	1,591,109	149,685	1,715,212	1.82	1.08
KENTUCKY	106,650	1,922,315	184,164	2,286,474	1.73	1.19
LOUISIANA	136,967	2,102,551	240,060	2,984,773	1.75	1.42
MAINE	31,295	616,913	52,985	703,220	1.69	1.14
MARYLAND	108,310	1,957,148	246,709	2,784,127	2.28	1.42
MASSACHUSETTS	123,479	2,522,183	182,270	2,495,144	1.48	0.99
MICHIGAN	238,747	5,039,892	240,166	4,192,747	1.01	0.83
MINNESOTA	118,232	2,290,049	187,220	2,788,922	1.58	1.22
MISSISSIPPI	74,241	1,398,559	90,910	1,416,359	1.22	1.01
MISSOURI	151,776	3,040,238	193,433	3,022,766	1.27	0.99
MONTANA	31,733	583,133	79,778	1,561,930	2.51	2.68
NEBRASKA	52,272	1,068,647	79,325	1,100,322	1.52	1.03
NEVADA	30,591	445,235	78,818	909,339	2.58	2.04
NEW HAMPSHIRE	24,583	439,438	46,171	631,274	1.88	1.44
NEW JERSEY	175,508	3,542,773	200,342	2,905,532	1.14	0.82
NEW MEXICO	51,370	864,633	113,783	1,360,215	2.21	1.57
NEW YORK	292,604	6,442,790	520,939	6,730,883	1.78	1.04
NORTH CAROLINA	175,844	3,179,645	192,975	2,356,871	1.10	0.74
NORTH DAKOTA	24,644	438,083	61,113	831,257	2.48	1.90
OHIO	289,989	5,835,262	257,012	5,196,989	0.89	0.89
OKLAHOMA	115,206	1,969,025	96,805	1,464,515	0.84	0.74
OREGON	86,732	1,512,771	132,479	2,114,039	1.53	1.40
PENNSYLVANIA	282,554	5,703,009	437,949	5,823,540	1.55	1.02
RHODE ISLAND	19,840	417,284	67,795	658,500	3.42	1.58
SOUTH CAROLINA	92,068	1,599,708	126,081	1,355,408	1.37	0.85
SOUTH DAKOTA	24,195	491,560	58,362	927,051	2.41	1.89
TENNESSEE	144,489	2,496,532	194,075	2,674,286	1.34	1.07
TEXAS	532,415	8,479,315	442,987	6,452,845	0.83	0.76
UTAH	44,059	732,424	105,667	1,454,426	2.40	1.99
VERMONT	14,231	275,555	47,015	685,129	3.30	2.49
VIRGINIA	148,417	2,721,173	243,662	3,653,099	1.64	1.34
WASHINGTON	115,224	2,015,814	287,060	2,933,886	2.49	1.46
WEST VIRGINIA	53,780	985,566	130,450	2,403,380	2.43	2.44
WISCONSIN	124,109	2,387,257	138,415	1,900,488	1.12	0.80
WYOMING	27,550	397,753	64,490	972,733	2.34	2.45
TOTAL	6,304,926	116,842,466	9,046,404	124,200,138	-	-
PUERTO RICO	-	-	34,516	368,609	-	-
GRAND TOTAL	6,304,926	116,842,466	9,080,920	124,568,747	1.44	1.07

1/ FISCAL YEAR PAYMENTS INTO THE FUND ARE BASED ON RECEIPTS AS REPORTED BY THE U.S. DEPARTMENT OF THE TREASURY. ATTRIBUTION BY STATE IS ESTIMATED BY THE FEDERAL HIGHWAY ADMINISTRATION. INCLUDES REVENUES FROM HIGHWAY-USER TAXES ONLY.

2/ INCLUDES ALLOCATIONS FOR URBAN HIGH DENSITY, OVERSEAS HIGHWAY, PRIORITY PRIMARY, BRIDGE AND INTERSTATE DISCRETIONARY, INTERSTATE WITHDRAWALS, ACCELERATION OF PROJECTS AND REAPPORTIONMENT OF LAPSED INTERSTATE FUNDS. EXCLUDES FUNDS FOR EMERGENCY RELIEF, PUBLIC LANDS HIGHWAYS, GREAT RIVER ROAD, BRIDGES OVER FEDERAL DAMS, RURAL HIGHWAY PUBLIC TRANSPORTATION DEMONSTRATION PROGRAM, RAIL/HIGHWAY DEMONSTRATION, AND TRAFFIC CONTROL SIGNALIZATION DEMONSTRATION PROJECTS.

EXPENDITURE OF FEDERAL FUNDS ADMINISTERED BY THE FEDERAL HIGHWAY ADMINISTRATION

DURING CALENDAR YEAR 1981

COMPILED FOR THE CALENDAR YEAR
FROM RECORDS OF FHWA

(THOUSANDS OF DOLLARS)

TABLE FA-3
SEPTEMBER 1982

STATE	FEDERAL-AID HIGHWAY FUNDS - PAID FROM HIGHWAY TRUST FUND									OTHER FUNDS 3/	TOTAL
	PRIMARY	SECONDARY	URBAN	INTERSTATE	PLANNING AND RESEARCH	HIGHWAY SAFETY	BRIDGE REPLACEMENT	OTHER 2/	FEDERAL-AID TOTAL		
ALABAMA	33,987	7,710	12,184	84,233	2,050	6,425	9,587	35,392	191,569	17,059	208,629
ALASKA	53,817	12,532	1,009	13,115	1,118	3,893	7,292	9,652	102,428	9,096	111,524
ARIZONA	18,457	6,749	10,030	86,164	1,198	2,889	1,503	14,642	141,633	6,758	148,390
ARKANSAS	32,109	6,853	12,311	22,388	907	4,924	8,951	1,320	89,763	6,218	95,981
CALIFORNIA	110,595	12,284	84,427	231,238	12,407	17,265	20,277	27,780	516,273	12,323	528,596
COLORADO	23,340	7,783	8,094	25,772	2,103	3,842	3,351	4,989	103,172	24,959	127,771
CONNECTICUT	27,524	1,877	10,001	46,190	3,325	2,340	2,013	311	93,590	10,306	103,896
DELAWARE	6,175	519	4,755	21,547	673	924	1,458	96	36,612	658	37,270
DIST. OF COL.	4,352	34	5,385	8,985	1,269	1,453	7,068	-	28,556	7,004	35,559
FLORIDA	45,132	2,188	22,107	229,310	7,161	9,552	26,377	25,386	367,212	2,478	369,690
GEORGIA	2,424	2,614	6,978	186,477	1,215	5,595	11,282	666	213,404	17,892	231,296
HAWAII	8,160	2,795	4,904	25,981	993	955	2,491	149	46,428	156	46,584
IDAHO	12,169	4,053	5,137	20,578	1,265	2,588	4,952	4,496	55,237	1,842	57,079
ILLINOIS	83,589	15,850	44,639	95,443	3,479	18,054	72,647	1,476	335,176	96,890	432,065
INDIANA	30,990	6,188	55,010	36,526	2,007	10,069	5,828	865	147,483	5,636	153,119
IOWA	35,484	8,333	6,252	37,498	917	7,084	25,283	1,904	122,755	7,283	130,038
KANSAS	29,809	8,138	7,258	47,919	2,142	5,990	17,854	3,529	122,640	2,329	124,969
KENTUCKY	26,296	6,028	8,702	71,772	2,106	4,233	20,909	893	140,897	34,717	175,614
LOUISIANA	30,897	9,297	11,107	65,745	2,893	4,997	22,903	782	148,621	7,509	156,130
MAINE	11,579	3,663	3,555	11,123	1,055	2,471	6,616	909	40,980	2,264	43,244
MARYLAND	27,625	2,450	9,824	215,652	4,019	1,791	13,242	3,453	278,066	11,125	289,190
MASSACHUSETTS	29,669	8,779	23,886	95,129	2,271	5,345	10,140	348	176,572	2,524	179,096
MICHIGAN	52,314	11,334	45,700	86,771	4,582	15,703	8,385	2,507	227,296	6,959	234,256
MINNESOTA	32,331	7,447	10,946	98,170	2,573	5,121	16,638	4,063	178,290	11,435	189,725
MISSISSIPPI	24,330	8,179	5,691	20,890	960	3,375	4,794	4,787	73,006	24,720	97,726
MISSOURI	24,533	6,256	24,919	100,077	3,052	8,387	19,487	1,284	187,995	4,815	192,811
MONTANA	20,525	8,994	6,232	51,567	1,520	2,260	4,716	4,716	98,018	3,117	101,135
NEBRASKA	20,868	9,580	3,232	24,996	983	6,516	14,393	1,378	81,946	12,089	94,036
NEVADA	7,148	3,357	5,376	60,820	763	1,754	844	3,251	83,323	10,843	94,166
NEW HAMPSHIRE	7,866	2,287	3,620	10,110	560	1,502	5,485	1,381	31,812	599	32,412
NEW JERSEY	45,430	1,875	28,813	47,391	3,677	9,189	7,521	683	141,820	543	142,363
NEW MEXICO	29,169	6,709	5,053	49,538	1,594	2,825	1,501	3,350	100,148	6,199	106,347
NEW YORK	95,952	16,396	54,578	129,149	9,291	13,988	52,421	6,833	378,609	54,343	432,952
NORTH CAROLINA	65,173	12,594	16,473	56,853	3,013	12,213	18,218	5,493	190,029	9,590	199,620
NORTH DAKOTA	17,737	6,427	4,370	20,579	923	3,494	5,915	2,081	61,525	4,474	66,000
OHIO	60,942	25,095	37,637	61,100	5,930	14,129	23,699	372	228,905	13,711	242,616
OKLAHOMA	21,495	9,100	7,733	31,536	1,230	5,209	3,905	1,293	81,500	2,199	83,699
OREGON	31,781	5,383	4,985	81,174	1,211	4,638	5,384	13,587	148,145	37,908	186,053
PENNSYLVANIA	106,454	18,912	55,363	124,793	5,438	15,595	42,498	10,879	379,691	46,301	426,192
RHODE ISLAND	8,599	2,678	3,630	6,414	933	1,839	2,079	28	26,201	2,035	28,237
SOUTH CAROLINA	21,248	5,322	3,006	30,724	1,365	4,978	8,591	256	75,490	7,039	82,529
SOUTH DAKOTA	16,641	7,765	4,083	25,351	782	2,945	3,660	1,570	62,798	3,090	65,888
TENNESSEE	24,448	11,325	13,798	106,521	2,255	4,456	15,327	4,795	197,925	30,596	218,523
TEXAS	106,660	23,566	53,961	260,141	7,776	25,302	29,392	6,730	513,529	4,901	518,431
UTAH	13,104	6,700	4,742	95,721	1,882	2,428	1,173	1,774	127,523	3,583	131,106
VERMONT	7,266	2,469	2,320	21,925	506	2,432	1,935	141	39,093	413	39,505
VIRGINIA	23,432	4,104	11,646	147,006	4,815	6,178	24,393	5,407	216,165	10,267	226,433
WASHINGTON	22,608	8,696	9,376	126,583	3,905	5,160	25,409	87,933	289,670	25,164	314,834
WEST VIRGINIA	25,826	6,162	3,357	169,791	1,506	3,761	11,732	2,544	224,679	38,244	262,923
WISCONSIN	28,963	15,215	12,869	22,490	1,943	10,973	32,536	2,176	127,166	10,677	137,843
WYOMING	12,137	3,059	5,411	34,342	1,255	977	920	3,617	61,719	930	62,649
TOTAL	1,653,863	393,713	806,482	3,805,170	129,605	327,080	693,763	313,611	8,123,287	673,451	8,796,738
AMERICAN SAMOA	-	-	-	-	-	-	-	-	-	573	573
GUAM	-	-	-	-	-	-	-	101	101	2,595	2,695
PUERTO RICO	14,459	1,106	5,003	-	547	1,631	786	2,039	25,571	862	26,433
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	906	906
UNDISTRIBUTED 4/ ADMIN. & RESEARCH	-	-	-	-	-	28,282 18,475	-	549 215,516	28,821 5/ 233,391	25,810 20,155	54,641 213,836
GRAND TOTAL	1,668,322	394,819	811,485	3,805,170	130,152	375,467	694,549	531,815	8,411,780	684,042	9,095,822

1/ EXCLUDES FOREIGN PROGRAMS AND THE COSTS OF NATIONAL PARK AND PARKWAY PROJECTS SUPERVISED BY FHWA BUT PAID BY THE NATIONAL PARK SERVICE.

2/ INCLUDES EMERGENCY RELIEF, FOREST HIGHWAYS, PUBLIC LANDS AND OTHER CATEGORICAL PROGRAMS ADMINISTERED BY FHWA.

3/ INCLUDES BEAUTIFICATION AND OTHER MISCELLANEOUS FUNDS ADMINISTERED DIRECTLY BY FHWA AND EXPENDITURE OF FUNDS TRANSFERRED TO

FHWA BY THE FOREST SERVICE, NATIONAL PARK SERVICE, APPALACHIAN DEVELOPMENT COMMISSION, DEPARTMENT OF DEFENSE, BUREAU OF LAND MANAGEMENT, AND OTHERS.

4/ EXPENDITURES FOR PARKWAYS AND OTHER ROADS, INVOLVING TWO OR MORE STATES, THAT CANNOT BE SEGREGATED.

5/ INCLUDES ADMINISTRATION COSTS FOR FHWA, AND BUREAU OF MOTOR CARRIER SAFETY.

**APPORTIONMENT OF FEDERAL-AID HIGHWAY FUNDS AND OTHER FUNDS
ADMINISTERED BY THE FEDERAL HIGHWAY ADMINISTRATION
FISCAL YEAR 1982**

(THOUSANDS OF DOLLARS)

TABLE FA-4
SHEET 1 OF 2
SEPTEMBER 1982

STATE	FEDERAL-AID HIGHWAY SYSTEMS FUNDS						TOTAL FEDERAL-AID HIGHWAY SYSTEMS FUNDS 4/
	CONSOLIDATED PRIMARY 1/	RURAL SECONDARY 1/	URBAN SYSTEM 1/	INTERSTATE 2/	INTER- STATE RESUR- FACING 2/	FOREST HIGHWAY FUNDS 3/	
ALABAMA	24,823	8,275	10,057	71,465	4,800	92	119,512
ALASKA	49,436	21,330	3,900	17,064	-	2,790	94,520
ARIZONA	20,091	6,200	10,084	55,015	6,617	1,802	99,809
ARKANSAS	19,040	7,102	4,765	18,122	3,564	435	53,028
CALIFORNIA	91,805	14,822	98,858	299,546	23,620	4,584	533,235
COLORADO	21,592	6,761	10,456	53,343	5,791	2,299	100,242
CONNECTICUT	12,303	2,511	11,200	92,181	3,313	-	121,508
DELAWARE	6,688	1,950	3,900	17,064	178	-	29,780
DIST. OF COL.	1,775	-	3,900	45,220	178	-	51,073
FLORIDA	41,616	8,667	37,201	164,499	7,433	186	259,602
GEORGIA	32,674	10,480	14,849	135,593	7,668	113	201,377
HAWAII	6,688	1,950	3,900	69,110	348	-	81,996
IDAHO	12,307	4,860	3,900	17,064	3,311	3,259	44,701
ILLINOIS	51,407	11,575	42,559	41,261	10,491	37	157,330
INDIANA	30,172	9,217	15,508	50,271	7,046	21	112,235
IOWA	24,379	8,838	7,098	44,367	4,372	-	89,054
KANSAS	22,543	8,154	6,636	31,194	3,762	-	72,289
KENTUCKY	23,358	8,177	7,937	63,957	4,728	66	108,223
LOUISIANA	22,642	6,658	12,649	113,614	3,983	74	159,620
MAINE	9,215	3,492	3,900	17,064	1,459	12	35,142
MARYLAND	17,327	3,643	15,353	175,284	3,560	-	215,167
MASSACHUSETTS	21,527	3,839	21,763	86,004	3,757	-	136,890
MICHIGAN	44,919	12,104	29,412	85,594	8,989	343	181,361
MINNESOTA	29,892	10,044	11,801	67,438	5,353	443	124,971
MISSISSIPPI	19,446	7,225	4,977	25,289	3,926	151	61,014
MISSOURI	32,927	10,651	14,614	61,670	8,044	164	128,070
MONTANA	17,732	7,314	3,900	26,552	5,375	2,552	63,425
NEBRASKA	17,304	6,463	4,296	17,064	3,044	30	48,201
NEVADA	12,404	4,647	3,900	30,682	2,785	574	54,992
NEW HAMPSHIRE	6,688	1,950	3,900	17,064	1,136	171	30,909
NEW JERSEY	25,466	3,458	29,975	95,492	3,157	-	157,548
NEW MEXICO	16,622	6,215	4,103	50,476	5,729	1,283	84,428
NEW YORK	67,680	12,294	67,539	152,589	6,612	-	306,714
NORTH CAROLINA	35,022	12,211	12,094	65,527	5,074	197	130,125
NORTH DAKOTA	12,167	4,956	3,900	17,064	2,969	-	41,056
OHIO	49,074	12,327	35,636	75,902	11,150	18	184,107
OKLAHOMA	23,055	7,854	8,685	20,341	4,321	22	64,278
OREGON	19,999	6,755	7,759	43,138	4,773	4,410	86,834
PENNSYLVANIA	55,950	15,078	36,630	188,287	7,993	85	304,023
RHODE ISLAND	6,688	1,950	3,900	43,173	798	-	56,509
SOUTH CAROLINA	18,338	6,184	7,155	45,425	4,395	105	81,602
SOUTH DAKOTA	12,761	5,253	3,900	17,064	3,297	251	42,526
TENNESSEE	27,814	9,035	12,197	76,209	7,484	107	132,846
TEXAS	85,155	24,316	50,409	164,158	22,106	101	346,245
UTAH	12,730	4,160	5,487	54,879	4,528	1,063	82,847
VERMONT	6,688	1,950	3,900	17,064	1,689	57	31,348
VIRGINIA	29,280	8,750	15,813	124,330	6,835	208	185,216
WASHINGTON	23,040	6,612	13,512	130,951	5,775	2,225	182,115
WEST VIRGINIA	13,408	5,145	3,900	71,875	2,328	126	96,782
WISCONSIN	28,964	9,296	13,141	27,712	3,993	179	83,285
WYOMING	11,539	4,719	3,900	28,668	4,516	1,366	54,708
U.S. TOTAL	1,326,160	387,417	770,708	3,519,979	268,153	32,001	6,304,418
AMERICAN SAMOA	-	-	-	-	-	-	-
GUAM	-	-	-	-	-	-	-
N. MARIANAS	-	-	-	-	-	-	-
PUERTO RICO	11,490	2,623	9,372	-	-	9	23,494
VIRGIN ISLANDS	-	-	-	-	-	-	-
GRAND TOTAL	1,337,650	390,040	780,080	3,519,979	268,153	32,010	6,327,912

**APPORTIONMENT OF FEDERAL-AID HIGHWAY FUNDS AND OTHER FUNDS
ADMINISTERED BY THE FEDERAL HIGHWAY ADMINISTRATION**

FISCAL YEAR 1982

TABLE FA-4
SHEET 2 OF 2
SEPTEMBER 1982

(THOUSANDS OF DOLLARS)

STATE	FEDERAL-AID HIGHWAY SAFETY FUNDS 1/				OTHER FEDERAL-AID PROGRAMS 1/				GRAND TOTAL FEDERAL-AID HIGHWAY FUNDS 5/
	HAZARD ELIMINATION FUNDS	ELIMINATION OF HAZARDS AT RAIL-HIGHWAY CROSSINGS	HIGHWAY SAFETY PROGRAMS 3/	TOTAL FEDERAL-AID HIGHWAY SAFETY FUNDS	METRO-POLITAN PLANNING	ECONOMIC GROWTH CENTER FUNDS	BRIDGE REPLACEMENT AND REHABILITATION FUNDS	TOTAL OTHER FEDERAL-AID PROGRAM FUNDS	
ALABAMA	3,489	3,641	1,898	9,028	387	1,014	9,556	10,957	139,497
ALASKA	980	2,876	537	4,393	152	2,661	1,705	4,548	103,461
ARIZONA	2,616	1,789	1,423	5,828	420	794	1,705	2,919	108,556
ARKANSAS	2,350	2,865	1,278	6,493	162	904	11,338	12,404	71,925
CALIFORNIA	16,854	11,556	9,191	37,601	4,339	1,995	18,011	24,345	595,181
COLORADO	2,793	2,475	1,519	6,787	442	855	3,205	4,502	111,531
CONNECTICUT	2,167	1,196	1,182	4,545	508	292	2,321	3,121	129,174
DELAWARE	980	579	537	2,096	162	245	1,705	2,112	33,988
DIST. OF COL.	980	254	537	1,771	162	-	7,418	7,580	60,424
FLORIDA	7,199	5,736	3,924	16,859	1,629	1,095	23,805	26,529	302,990
GEORGIA	4,679	5,129	2,547	12,355	571	1,294	17,936	19,801	233,533
HAWAII	980	468	537	1,985	162	245	2,498	2,905	86,886
IDAHO	1,417	1,756	768	3,941	162	626	4,115	4,903	53,545
ILLINOIS	8,732	9,783	4,759	23,274	1,790	1,505	54,560	57,855	238,459
INDIANA	4,536	6,381	2,470	13,387	571	1,168	6,156	7,895	133,517
IOWA	3,193	5,316	1,735	10,244	204	1,139	16,275	17,618	116,916
KANSAS	3,100	5,496	1,682	10,278	188	1,075	18,216	19,479	102,046
KENTUCKY	3,115	3,028	1,696	7,839	270	1,002	28,283	29,555	145,617
LOUISIANA	3,301	3,639	1,798	8,738	483	846	40,491	41,820	210,178
MAINE	980	1,131	537	2,648	162	437	4,822	5,421	43,211
MARYLAND	2,947	1,803	1,607	6,357	689	435	12,728	13,852	235,376
MASSACHUSETTS	3,977	2,285	2,169	8,431	975	465	14,613	16,053	161,374
MICHIGAN	7,193	6,777	3,919	17,889	1,268	1,452	9,908	12,628	211,878
MINNESOTA	4,070	5,242	2,213	11,525	451	1,262	22,851	24,564	161,060
MISSISSIPPI	2,428	2,710	1,320	6,458	162	912	5,042	6,116	73,588
MISSOURI	4,508	4,967	2,452	11,927	575	1,331	9,526	11,432	151,429
MONTANA	1,374	2,043	744	4,161	162	923	3,245	4,330	71,916
NEBRASKA	2,106	3,393	1,143	6,642	162	828	11,258	12,248	67,091
NEVADA	1,032	942	550	2,534	162	586	1,705	2,453	59,979
NEW HAMPSHIRE	980	750	537	2,267	162	245	7,157	7,564	40,740
NEW JERSEY	4,982	3,160	2,718	10,860	1,380	410	11,748	13,538	181,946
NEW MEXICO	1,469	1,352	799	3,620	162	822	2,912	3,896	91,944
NEW YORK	12,245	7,414	6,679	26,338	3,027	1,504	54,560	59,091	392,143
NORTH CAROLINA	4,787	4,556	2,607	11,950	439	1,456	16,060	17,955	160,030
NORTH DAKOTA	1,465	3,300	793	5,558	162	626	4,480	5,268	51,882
OHIO	8,078	7,895	4,403	20,376	1,434	1,574	15,591	18,599	223,082
OKLAHOMA	3,233	3,931	1,757	8,921	278	1,030	4,289	5,597	78,796
OREGON	3,116	2,522	1,692	7,330	278	866	6,714	7,858	102,022
PENNSYLVANIA	8,814	6,876	4,804	20,494	1,573	1,795	39,403	42,771	367,289
RHODE ISLAND	980	526	537	2,043	174	245	4,139	4,558	63,110
SOUTH CAROLINA	2,707	3,067	1,473	7,247	260	745	10,970	11,980	100,829
SOUTH DAKOTA	1,332	2,231	721	4,284	152	660	3,109	3,931	50,741
TENNESSEE	3,878	3,604	2,112	9,595	458	1,120	22,796	24,374	166,815
TEXAS	12,123	12,214	6,599	30,936	2,003	3,172	27,922	33,097	410,278
UTAH	1,481	1,415	805	3,702	230	530	1,705	2,465	89,014
VERMONT	980	723	537	2,240	162	245	7,624	8,031	41,619
VIRGINIA	4,112	3,213	2,240	9,565	568	1,053	26,198	27,919	222,700
WASHINGTON	3,592	3,460	1,955	9,007	575	813	19,395	20,783	211,905
WEST VIRGINIA	1,644	1,892	895	4,431	162	605	10,173	10,940	112,153
WISCONSIN	4,252	4,880	2,314	11,446	513	1,149	16,140	17,802	112,533
WYOMING	980	1,066	537	2,583	162	610	1,705	2,477	59,768
U.S. TOTAL	191,307	185,304	104,196	480,807	31,966	48,686	679,787	760,439	7,545,664
AMERICAN SAMOA	653	-	358	1,011	-	-	-	-	1,011
GUAM	653	-	358	1,011	-	-	-	-	1,011
N. MARIANAS	653	-	358	1,011	-	-	-	-	1,011
PUERTO RICO	2,081	895	1,136	4,113	377	314	2,213	2,904	30,511
VIRGIN ISLANDS	653	-	358	1,011	-	-	-	-	1,011
GRAND TOTAL	196,000	186,200	106,764	488,964	32,343	49,000	682,000	763,343	7,580,219

1/ APPORTIONED OCTOBER 1, 1981
2/ APPORTIONED OCTOBER 1, 1980. INTERSTATE FUNDS ARE MADE AVAILABLE ONE YEAR EARLIER THAN OTHER FEDERAL-AID FUNDS.
3/ APPORTIONED OCTOBER 1, 1981. THESE FUNDS ARE LIMITED TO THOSE FOREST HIGHWAYS WHICH ARE ON A FEDERAL-AID SYSTEM AS PROVIDED IN SECTION 141 OF THE 1970 FEDERAL-AID HIGHWAY ACT.
4/ DOES NOT INCLUDE FUNDS FOR THE FOLLOWING PROGRAMS: URBAN HIGH DENSITY, PRIORITY PRIMARY, EMERGENCY RELIEF, DISCRETIONARY BRIDGES, PUBLIC LANDS, BRIDGES OVER DAMS, GREAT RIVER ROAD, AND OTHER SPECIAL PROGRAMS AUTHORIZED UNDER THE 1978 SURFACE TRANSPORTATION ASSISTANCE ACT. THESE FUNDS ARE ALLOCATED FROM THE HIGHWAY TRUST FUND.
5/ INCLUDES \$97 MILLION ADMINISTERED BY THE NATIONAL

HIGHWAY TRAFFIC SAFETY ADMINISTRATION, INCLUDING \$2.5 MILLION FOR SCHOOL-BUS DRIVER TRAINING AND \$20 MILLION FOR ENFORCEMENT OF THE NATIONAL MAXIMUM SPEED LIMIT; AND \$9.8 MILLION ADMINISTERED BY THE FEDERAL HIGHWAY ADMINISTRATION.
6/ AMOUNTS IN THIS COLUMN ARE PAID FROM THE HIGHWAY TRUST FUND.

NOTE: AS OF SEPTEMBER 20, 1982, F.Y. 1983 APPORTIONMENTS OF AUTHORIZATIONS HAVE BEEN MADE FOR THE INTERSTATE CONSTRUCTION AND INTERSTATE RESURFACING PROGRAMS (SEE FHWA NOTICE N4510.138, MARCH 23, 1982) AND F.Y. 1984 APPORTIONMENTS FOR INTERSTATE 4R AND PARTIAL F.Y. 1983 METROPOLITAN PLANNING FUNDS (SEE FHWA NOTICE N4510.140, JULY 2, 1982).

RECEIPTS AND EXPENDITURES FOR HIGHWAYS BY FEDERAL AGENCIES - SUMMARY - 1981¹

TABLE FA-5
SEPTEMBER 1982

(IN MILLIONS OF DOLLARS)

AGENCY AND FUND	RECEIPTS					EXPENDITURES FOR HIGHWAYS												
	AUTO-MOTIVE EXCISES	GENERAL FUND APPROPRIATIONS	TIMBER SALES	OTHER	TOTAL	PAYMENTS TO STATES AND D.C.			PAYMENTS TO LOCAL GOVERNMENTS	DIRECT EXPENDITURES					GRAND TOTAL EXPENDITURES			
						FEDERAL-AID AND OTHER REIMBURSEMENTS	FOR RETURN TO LOCAL GOVERNMENTS	TOTAL 2/		CAPITAL OUTLAY			MAINTENANCE	ADMINISTRATION & RESEARCH		TOTAL DIRECT		
										ENGINEERING	CONSTRUCTION	TOTAL						
FEDERAL HIGHWAY ADMINISTRATION																		
HIGHWAY TRUST FUND	6,463.5	-	-	3/1,085.9	7,549.4	-	-	-	-	-	-	-	-	-	-	-	-	-
INTERSTATE AND ABCD FUNDS	-	-	-	-	-	4/6,515.0	272.2	6,787.2	21.1	0.1	1.5	1.6	-	233.3	234.9	-	7,043.2	
OTHER FEDERAL-AID FUNDS 5/	-	-	-	-	-	1,302.4	-	1,302.4	4.4	1.1	3.8	4.9	-	-	4.9	-	1,311.7	
FOREST HIGHWAY FUNDS	-	-	-	-	-	5.6	-	5.6	-	6.0	29.0	35.0	-	0.7	35.7	-	41.3	
PUBLIC LANDS FUNDS	-	-	-	-	-	7.2	-	7.2	-	1.5	6.8	8.3	-	-	8.3	-	15.5	
GENERAL FUND																		
BEAUTIFICATION FUNDS	-	14.6	-	-	14.6	9.7	-	9.7	-	-	-	-	-	4.9	4.9	-	14.6	
OTHER FEDERAL FUNDS 6/	-	128.9	-	-	128.9	153.2	-	153.2	4.8	-	0.3	0.3	-	-29.4	-29.1	-	128.9	
INTERSTATE SUBSTITUTION	-	200.0	-	-	200.0	200.0	-	200.0	-	-	-	-	-	-	-	-	200.0	
FUNDS TRANSFERRED FROM OTHER AGENCIES:																		
FOREST SERVICE	-	18.2	-	-	18.2	-	-	-	-	2.9	15.0	17.9	-	0.3	18.2	-	18.2	
PARK SERVICE	-	33.3	-	-	33.3	-	-	-	-	4.9	27.3	32.2	-	1.1	33.3	-	33.3	
APPALACHIAN DEVELOPMENT	-	207.5	-	-	207.5	206.3	-	206.3	-	-	-	-	-	1.2	1.2	-	207.5	
DEPARTMENT OF DEFENSE 7/	-	22.2	-	-	22.2	19.8	-	19.8	-	0.3	1.8	2.1	-	0.3	2.4	-	22.2	
BUREAU OF INDIAN AFFAIRS	-	7.1	-	-	7.1	5.7	-	5.7	-	0.2	1.2	1.4	-	-	1.4	-	7.1	
URBAN MASS TRANSPORTATION ADMINISTRATION	-	37.6	-	-	37.6	37.4	-	37.4	0.2	-	-	-	-	-	-	-	37.6	
OTHER 8/	-	13.5	1.2	-	14.7	10.9	-	10.9	-	1.2	1.2	2.4	-	1.4	3.8	-	14.7	
TOTAL TRANSFERRED FUNDS	-	339.4	1.2	-	340.6	280.1	-	280.1	0.2	9.5	46.5	56.0	-	4.3	60.3	-	340.6	
TOTAL FUNDS ADMINISTERED BY FHWA	6,463.5	682.9	1.2	1,085.9	8,233.5	8,473.2	272.2	8,745.4	3/ 30.5	18.2	87.9	106.1	-	213.8	319.9	-	9,095.8	
FOREST SERVICE 10/	-	205.6	189.7	-	395.3	-	114.9	114.9	-	-	205.6	205.6	74.8	-	280.4	-	395.3	
NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION 11/	-	58.9	-	-	58.9	188.5	4.2	192.7	3/ 3.8	-	-	-	-	85.9	85.9	-	282.4	
NATIONAL PARK SERVICE	-	43.5	-	-	43.5	-	-	-	-	-	-	-	43.5	-	43.5	-	43.5	
BUREAU OF INDIAN AFFAIRS	-	89.0	-	-	89.0	-	-	-	-	-	63.1	63.1	18.1	7.8	89.0	-	89.0	
BUREAU OF RECLAMATION	-	7.9	-	-	7.9	0.1	-	0.1	-	-	7.8	7.8	-	-	7.8	-	7.9	
U.S. CORPS OF ENGINEERS	-	73.2	-	-	73.2	14.2	1.5	15.7	13.0	-	44.5	44.5	-	-	44.5	-	73.2	
BUREAU OF LAND MANAGEMENT	-	4.4	-	12/ 42.2	46.6	40.3	1.9	42.2	-	-	2.4	2.4	2.0	-	4.4	-	46.6	
ECONOMIC DEVELOPMENT ADMINISTRATION	-	11.9	-	-	11.9	-	-	-	5.0	-	6.9	6.9	-	-	6.9	-	11.9	
DEPARTMENT OF TREASURY, REVENUE SHARING	-	535.0	-	-	535.0	35.0	10.0	45.0	490.0	-	-	-	-	-	-	-	535.0	
HOUSING AND URBAN DEVELOPMENT, CDBG	-	442.0	-	-	442.0	-	-	-	442.0	-	-	-	-	-	-	-	442.0	
ALL OTHERS 13/	-	50.2	-	-	50.2	31.0	9.2	40.2	-	-	10.0	10.0	-	-	10.0	-	50.2	
TOTAL, OTHER AGENCY FUNDS	-	1,521.6	189.7	42.2	1,753.5	309.1	141.7	450.8	953.8	-	340.3	340.3	138.4	93.7	572.4	-	1,977.0	
GRAND TOTAL, ALL FUNDS	6,463.5	2,204.5	190.9	1,128.1	9,987.0	8,782.3	413.9	9,196.2	984.3	18.2	428.2	446.4	138.4	307.5	892.3	-	11,072.8	

1/ FEDERAL HIGHWAY ADMINISTRATION FUNDS, AND PAYMENTS TO STATES BY OTHER AGENCIES ARE FOR CALENDAR YEAR. ALL OTHER EXPENDITURES BY OTHER AGENCIES ARE FOR 1981 FISCAL YEAR.
 2/ DIFFERENCES BETWEEN AMOUNTS IN THIS COLUMN AND THOSE SHOWN ON TABLE SF-21 ARE DUE TO FUNDS IN TRANSIT.
 3/ INCOME FROM TRUST FUND INVESTMENTS.
 4/ INCLUDES \$129.6 MILLION PAID TO STATES FOR RESEARCH AND PLANNING.
 5/ INCLUDES EMERGENCY RELIEF, ECONOMIC GROWTH CENTER, BRIDGE REPLACEMENT, HIGHWAY SAFETY, AND OTHER PROGRAM FUNDS ADMINISTERED BY FHWA.
 6/ INCLUDES OFF-SYSTEM ROADS, RAIL-HIGHWAY CROSSING DEMONSTRATION PROJECTS, ACCESS HIGHWAYS TO PUBLIC RECREATION AREAS, TERRITORIAL HIGHWAYS PROJECTS, AND RURAL PUBLIC TRANSPORTATION PROGRAM.

7/ DOES NOT INCLUDE WORK PERFORMED WITHIN THE CONFINES OF MILITARY RESERVATIONS.
 8/ B.L.M., F.R.A., ETC.
 9/ PAYMENTS TO AMERICAN SAMOA, GUAM, PUERTO RICO, VIRGIN ISLANDS, AND MARIANAS.
 10/ EXCLUDES FOREST DEVELOPMENT TRAILS PROGRAM CONSIDERED TO BE FOR TIMBER ACCESS AND FOREST MANAGEMENT TRAILS NOT PROVIDING AN UNRESTRICTED PUBLIC FACILITY.
 11/ THESE HIGHWAY SAFETY FUNDS ARE ADMINISTERED PARTLY BY FHWA AND ARE PARTLY PAID FROM THE HIGHWAY TRUST FUND.
 12/ INCOME FROM OIL AND MINERAL ROYALTIES; GRAZING FEES ON PUBLIC LANDS.
 13/ FEDERAL RAILROAD ADMINISTRATION, CIVIL DEFENSE, FISH AND WILDLIFE SERVICE, AND O.E.P.

Highway Finance

EXPENDITURE OF FEDERAL HIGHWAY SAFETY FUNDS¹

CLASSIFIED BY FUNCTIONAL AREA CODES

DURING CALENDAR YEAR 1981

COMPILED FOR THE CALENDAR YEAR FROM RECORDS OF NHTSA

(IN THOUSANDS OF DOLLARS)

TABLE HS-1
MARCH 1982

STATE	PLANNING, ADMINISTRATION	VEHICLE INSPECTION	VEHICLE REGISTRATION	MOTOR-CYCLE SAFETY	DRIVER EDUCATION	DRIVER LICENSING	CODES AND LAWS	TRAFFIC COURTS	ALCOHOL	TRAFFIC RECORDS	EMERGENCY MEDICAL SERVICES	PEDESTRIAN SAFETY	POLICE TRAFFIC SERVICES	DEBRIS REMOVAL	SCHOOL BUS SAFETY	ACCIDENT INVESTIGATION	MONITOR ACCIDENT LOCATIONS	HIGHWAY DESIGN	TRAFFIC ENGINEERING SERVICES	TOTAL
ALABAMA	207	-	-	-	509	100	-	64	1,188	182	104	-	1,103	25	91	-	140	22	277	4,012
ALASKA	345	-	-	-	62	-	-	-	4	76	-	-	399	-	20	-	23	-	87	1,041
ARIZONA	339	-	1	33	34	-	-	-	515	-	285	2	735	-	1	-	8	355	-	2,343
ARKANSAS	371	-	-	1	34	8	-	2	498	-	96	28	685	-	10	22	306	-	147	2,208
CALIFORNIA	1,127	-	-	-	1,057	270	-	651	3,401	68	4,616	78	4,042	3	796	19	245	1,606	740	18,719
COLORADO	349	-	-	19	173	86	-	59	478	194	57	50	223	65	41	134	-	4	183	2,115
CONNECTICUT	172	-	-	47	89	308	-	16	40	303	122	113	696	-	124	-	-	-	255	2,391
DELAWARE	145	-	47	-	28	2	-	-	134	36	394	25	114	-	39	-	167	-	-	1,131
DIST. OF COL.	86	-	-	-	26	31	-	13	413	21	4	181	25	-	34	-	9	64	27	934
FLORIDA	319	-	290	57	96	412	59	-	278	726	409	641	2,545	10	245	-	78	26	616	6,807
GEORGIA	353	-	-	26	268	22	54	18	144	36	1,347	35	852	12	168	-	4	39	783	4,171
HAWAII	59	1	-	9	139	46	-	79	-	51	24	119	310	-	61	114	8	27	87	1,136
IDAHO	111	-	-	3	125	-	-	3	263	2	88	-	353	-	114	-	2	2	253	1,319
ILLINOIS	1,205	-	-	816	380	145	-	-	-	206	717	232	2,623	326	356	98	514	658	1,070	9,346
INDIANA	336	-	-	27	180	108	-	-	308	-	200	-	2,159	44	232	-	192	78	457	4,727
IOWA	177	-	-	27	77	2	-	39	1,577	-	53	-	484	-	91	-	-	200	2	2,980
KANSAS	183	-	-	6	46	-	-	102	411	-	29	3	1,202	-	42	-	31	174	405	2,634
KENTUCKY	216	-	-	9	101	79	-	102	-	137	254	33	1,011	24	27	-	153	43	2,302	
LOUISIANA	325	-	-	70	124	21	-	98	119	172	91	90	1,358	-	28	-	-	394	2,800	
MAINE	152	18	-	39	39	21	-	-	410	-	119	6	174	9	10	-	2	32	992	
MARYLAND	255	6	-	-	152	96	-	6	262	62	179	128	1,102	14	39	-	246	-	256	2,803
MASSACHUSETTS	391	-	10	-	78	-	5	-	427	337	12	110	924	7	155	-	222	191	236	3,105
MICHIGAN	779	20	114	89	583	305	-	6	945	1,349	339	278	2,354	32	133	176	424	731	8,656	
MINNESOTA	283	-	48	124	352	91	-	25	310	150	748	295	1,095	125	183	12	543	58	4,594	
MISSISSIPPI	277	-	-	-	81	56	-	-	165	30	145	13	1,466	-	2	-	-	170	226	2,641
MISSOURI	409	35	-	-	120	-	-	106	517	262	902	69	963	5	139	-	14	324	330	4,195
MONTANA	122	-	-	-	86	-	-	-	122	33	69	72	427	5	8	-	13	209	126	1,307
NEBRASKA	185	15	-	-	101	-	-	76	202	70	49	-	640	-	53	-	171	160	1	1,708
NEVADA	189	-	-	52	35	93	-	2	17	-	75	37	470	8	11	-	126	-	56	1,171
NEW HAMPSHIRE	98	-	-	-	71	27	10	-	119	94	49	-	128	17	39	-	118	15	78	863
NEW JERSEY	196	-	-	-	860	98	-	-	17	79	264	26	1,053	9	115	-	76	65	219	3,077
NEW MEXICO	220	-	-	22	100	34	-	7	151	100	142	-	463	-	23	16	93	19	1,390	
NEW YORK	2,494	31	-	97	465	251	-	59	1,308	1,210	1,735	1,097	3,092	21	444	-	652	255	1,482	14,694
NORTH CAROLINA	529	-	11	-	286	389	-	13	217	306	348	49	1,641	-	116	-	74	-	637	4,615
NORTH DAKOTA	224	-	-	17	163	3	7	-	124	80	183	8	530	1	42	-	9	21	144	1,572
OHIO	579	-	-	23	1,997	776	-	76	601	13	1,749	217	4,631	2	689	9	1,100	221	608	13,291
OKLAHOMA	407	-	-	55	49	-	-	-	57	10	471	147	659	-	64	-	301	118	265	2,603
OREGON	239	-	-	-	126	23	-	181	75	75	249	9	1,201	-	63	-	285	-	60	2,518
PENNSYLVANIA	255	-	-	194	401	178	-	6	1,065	265	1,123	156	3,030	65	257	7	708	384	26	8,120
RHODE ISLAND	194	-	-	-	30	22	-	-	5	102	153	92	297	12	10	-	138	-	79	1,134
SOUTH CAROLINA	308	-	-	50	194	8	-	45	92	118	291	37	529	48	73	-	71	288	109	2,261
SOUTH DAKOTA	146	-	23	151	155	48	-	17	151	54	61	-	323	7	24	32	3	77	3	1,298
TENNESSEE	204	-	-	46	182	12	47	-	245	328	124	-	930	12	195	-	410	-	45	2,783
TEXAS	1,323	-	-	39	561	13	-	44	1,954	507	125	-	4,264	1	72	-	111	4	1,132	10,250
UTAH	416	-	-	45	66	87	11	-	98	65	56	100	435	-	66	-	200	46	41	1,732
VERMONT	84	10	-	-	89	-	-	-	47	69	8	-	257	-	37	41	20	23	78	763
VIRGINIA	345	-	32	-	409	19	13	24	867	111	179	51	657	90	237	15	71	32	212	3,364
WASHINGTON	401	141	-	48	195	64	-	390	109	156	353	224	1,007	-	94	9	45	155	473	3,864
WEST VIRGINIA	238	-	-	6	65	25	-	6	102	3	73	51	748	5	-	-	133	47	74	1,576
WISCONSIN	531	-	50	107	671	131	-	60	261	260	245	270	1,122	125	133	-	3	363	195	4,527
WYOMING	113	-	2	1	144	45	-	3	211	5	144	-	223	2	31	-	94	18	-	1,036
TOTAL	19,011	277	628	2,315	12,569	4,557	205	2,414	20,952	9,076	19,636	5,275	57,664	1,206	6,077	729	8,360	6,446	14,202	191,620
AMERICAN SAMOA	112	50	3	10	149	1	-	-	76	13	11	24	191	-	5	-	-	-	6	645
GUAM	167	-	25	9	78	25	-	11	32	12	74	16	12	-	-	48	-	-	5	547
PUERTO RICO	150	22	-	-	269	18	-	-	382	82	12	145	4	17	-	-	38	55	58	1,429
VIRGIN ISLANDS	174	-	-	-	56	33	-	-	56	-	6	-	170	-	25	-	-	-	14	619
MARIANAS	222	5	-	-	7	-	-	2	29	-	144	-	209	-	-	-	-	-	-	618
GRAND TOTAL	19,835	354	656	2,334	13,148	4,634	206	2,427	21,477	9,183	20,191	5,463	58,250	1,223	6,107	777	8,415	6,516	14,280	195,477

¹ AS PROVIDED BY 23 U.S.C. 402 AS AMENDED, THE NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION IS RESPONSIBLE FOR ALL FUNCTIONAL AREAS EXCEPT IDENTIFICATION AND SURVEILLANCE OF ACCIDENT LOCATIONS, HIGHWAY DESIGN, CONSTRUCTION AND MAINTENANCE, TRAFFIC ENGINEERING SERVICES, AND THE

HIGHWAY RELATED ASPECTS OF PEDESTRIAN SAFETY WHICH ARE ADMINISTERED BY THE FEDERAL HIGHWAY ADMINISTRATION.

PRICE TRENDS FOR FEDERAL-AID HIGHWAY CONSTRUCTION ¹

1977 BASE YEAR = 100

TABLE PT-1
JULY 1982

YEAR	EXCAVATION	SURFACING	STRUCTURES	COMPOSITE
1960	34.0	42.7	35.9	37.0
1965	40.6	43.4	41.3	41.7
1970	56.6	54.0	63.9	58.0
1971	57.6	58.9	67.0	60.8
1972	62.0	61.2	67.9	64.2
1973	68.4	66.5	75.4	70.8
1974	85.6	93.3	103.9	96.3
1975	88.6	95.1	102.1	96.7
1976	88.7	93.6	95.4	93.4
1977	100.0	100.0	100.0	100.0
1978	131.9	113.7	118.0	119.4
1979	138.8	138.3	148.1	142.6
1980	157.2	159.1	169.1	163.0
1981	151.4	158.2	158.1	156.7



^{1/} DETAILED INFORMATION IS AVAILABLE FROM THE FEDERAL HIGHWAY ADMINISTRATION IN ITS QUARTERLY PUBLICATION "PRICE TRENDS FOR FEDERAL-AID HIGHWAY CONSTRUCTION," PREPARED BY ITS FEDERAL-AID DIVISION, OFFICE OF ENGINEERING.

**PERCENTAGE DISTRIBUTION OF THE COSTS OF MATERIALS AND SUPPLIES, LABOR,
EQUIPMENT, OVERHEAD, AND PROFIT ON ALL FEDERAL-AID (EXCEPT SECONDARY) HIGHWAY
CONSTRUCTION PROJECTS REPORTED DURING CALENDAR YEAR 1980 AS COMPLETED**

58

BASED ON MATERIAL QUANTITIES AND LABOR COSTS REPORTED BY CONTRACTORS FOR CONTRACTS OVER \$500,000

SOURCE: FEDERAL-AID DIVISION
OFFICE OF ENGINEERING, FHWA

TABLE PT-2A
JULY 1982

ELEMENTS	ALL FEDERAL-AID EXCEPT SECONDARY								
	INTERSTATE			NON-INTERSTATE			TOTAL		
	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL
CEMENT ^{1/}	5.2	1.9	3.9	1.6	1.3	1.4	3.6	1.6	2.7
AGGREGATES PURCHASED ^{2/}	7.8	5.7	7.0	7.7	4.8	6.3	7.7	5.2	6.6
BITUMENS ^{3/}	3.2	0.8	2.3	3.7	1.4	2.6	3.4	1.1	2.4
LUMBER	0.3	0.4	0.3	0.2	0.6	0.4	0.3	0.5	0.4
TIMBER PILING	0.1	0.1	0.1	-	0.1	-	0.1	0.1	0.1
CORRUGATED STEEL CULVERT PIPE	0.9	0.8	0.8	1.4	0.6	1.0	1.1	0.6	0.9
REINFORCING STEEL ^{4/}	2.7	3.4	3.0	1.6	2.3	2.0	2.2	2.8	2.5
STRUCTURAL STEEL	3.7	4.4	4.0	2.4	3.3	2.9	3.1	3.8	3.4
READY-MIX CONCRETE	3.1	8.1	5.1	2.9	6.5	4.7	3.0	7.3	4.9
PREMIXED BITUMINOUS PAVING MATERIALS	9.1	6.5	8.0	11.7	8.0	9.9	10.3	7.3	8.9
AGGREGATES PRODUCED ^{5/}	0.3	0.1	0.2	0.6	0.1	0.3	0.5	0.1	0.3
CONCRETE CULVERT PIPE	0.9	0.9	0.9	1.0	2.0	1.5	1.0	1.5	1.2
CLAY PIPE	0.2	0.1	0.2	0.1	0.1	-	0.1	0.1	0.1
MISCELLANEOUS STEEL	0.4	0.9	0.6	0.5	0.7	0.6	0.4	0.8	0.6
FENCING	2.7	0.9	2.0	3.0	0.8	1.9	2.8	0.8	2.0
GUARDRAIL	2.0	1.2	1.7	1.9	0.6	1.3	1.9	0.9	1.5
BRIDGE RAIL	0.2	0.3	0.2	0.1	0.2	0.2	0.2	0.2	0.2
PETROLEUM PRODUCTS ^{5/}	3.4	2.1	2.9	3.7	1.9	2.9	3.6	2.0	2.9
EXPLOSIVES	0.2	0.3	0.3	0.7	0.1	0.3	0.4	0.2	0.3
MATERIALS NOT REPORTED	2.4	8.0	4.6	1.2	11.2	6.1	1.8	9.8	5.3
TOTAL MATERIALS AND SUPPLIES	48.8	46.9	48.1	46.0	46.6	46.3	47.5	46.7	47.2
LABOR	20.7	20.8	20.7	20.6	21.5	21.0	20.6	21.2	20.9
EQUIPMENT, OVERHEAD, AND PROFIT	30.5	32.3	31.2	33.4	31.9	32.7	31.9	32.1	31.9
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

^{1/} DOES NOT INCLUDE COST OF CEMENT IN READY-MIX CONCRETE OR IN CONCRETE CULVERT PIPE.

^{2/} DOES NOT INCLUDE COST OF AGGREGATES IN READY-MIX CONCRETE, PREMIXED BITUMINOUS PAVING MATERIALS, OR CONCRETE CULVERT PIPE.

^{3/} DOES NOT INCLUDE COST OF BITUMENS IN PREMIXED BITUMINOUS PAVING MATERIALS.

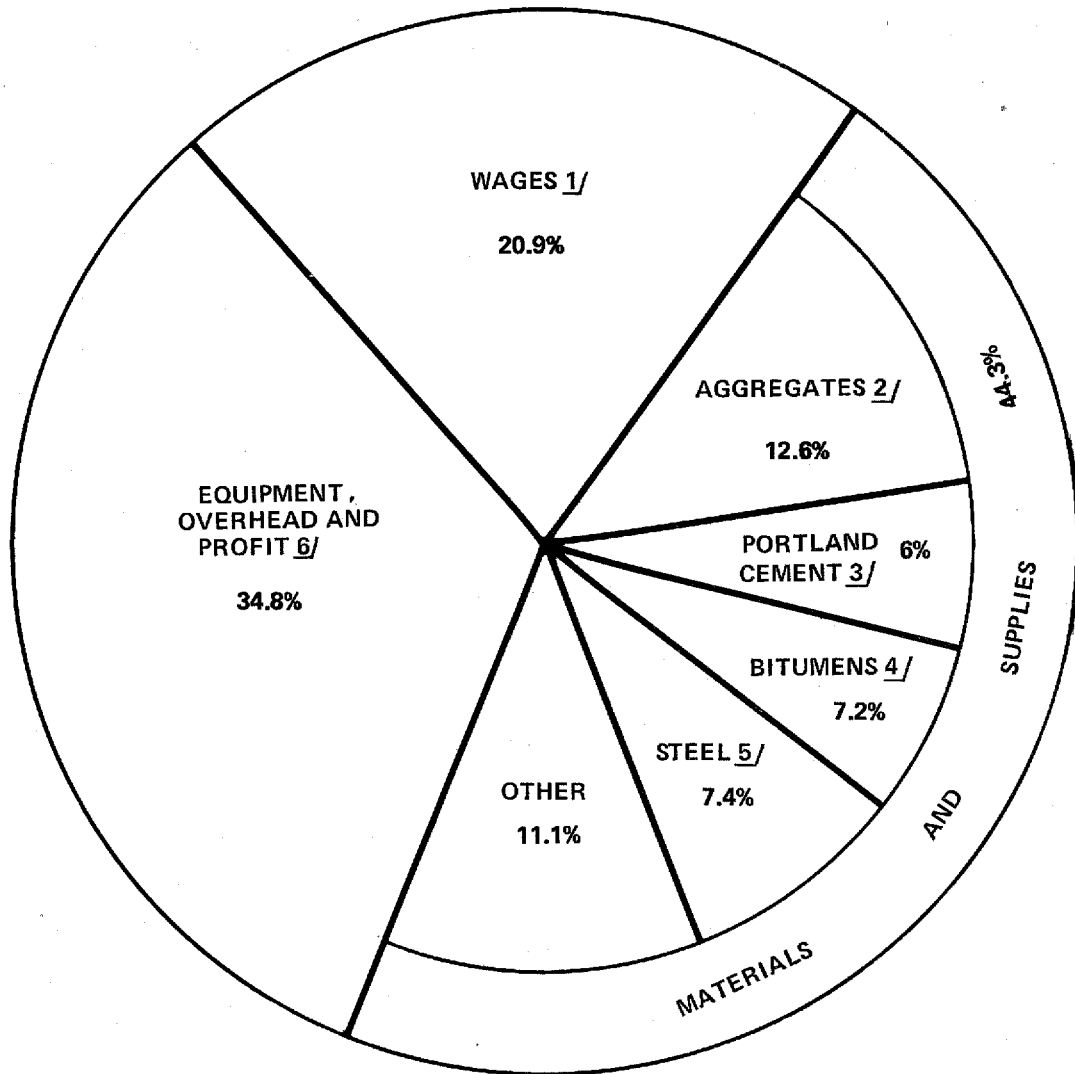
^{4/} DOES NOT INCLUDE COST OF REINFORCING STEEL IN CONCRETE CULVERT PIPE.

^{5/} INCLUDES ESTIMATED ROYALTY PAYMENTS ONLY. OTHER COSTS ARE INCLUDED IN ITEMS OF "PETROLEUM PRODUCTS," "LABOR," AND "EQUIPMENT, OVERHEAD, AND PROFIT."

^{5/} COSTS OF FUEL AND LUBRICANTS FOR EQUIPMENT AND TRUCKS.

Highway Statistics, 1981

DISTRIBUTION OF COSTS ON FEDERAL AID HIGHWAY CONSTRUCTION CONTRACTS OVER \$500,000, EXCLUDING ALL SECONDARY PROJECTS, REPORTED DURING CALENDAR YEAR 1980 AS COMPLETED



- 1) Gross earnings of contractors' employees in the following classifications: Administrative and Supervisory, Skilled, Intermediate, and Unskilled labor.
- 2) Aggregates consist of sand, gravel, slag, crushed stone, etc., for use in bases, portland cement concrete and bituminous surfaces, and portland cement concrete structures.
- 3) For both roadway and structures.
- 4) For various types of bituminous surfaces and bases.
- 5) Includes structural, reinforcing, culvert and miscellaneous steel.
- 6) Equipment includes fuel and lubricants 2.9%; but excludes operators' and mechanics' wages. Overhead includes contractors' on-site expenses such as moving-in costs, office rental, taxes, licenses, insurance, etc.

Source: Federal Aid Division
Office of Engineering, FHWA

USAGE FACTORS FOR

MAJOR HIGHWAY CONSTRUCTION MATERIALS AND LABOR ¹

U.S. WEIGHTED AVERAGES FOR ALL FEDERAL-AID HIGHWAY CONSTRUCTION
 CONTRACTS OVER \$500,000, EXCLUDING ALL SECONDARY PROJECTS
 REPORTED AS COMPLETED DURING CALENDAR YEARS 1978, 1979, AND 1980

FEDERAL-AID DIVISION
 OFFICE OF ENGINEERING, FHWA

TABLE PT-4
 JULY 1982

TYPE OF MATERIALS AND LABOR	UNIT	NUMBER OF UNITS PER MILLION DOLLARS OF CONSTRUCTION COST ^{2/}
CEMENT (EXCLUDES CEMENT IN CONCRETE PIPE)	TON	905
BITUMINOUS MATERIAL	TON	612
AGGREGATES ^{3/} PURCHASED (BY CONTRACTORS) PRODUCED (BY CONTRACTORS)	TON TON	23,119 8,702
STEEL STRUCTURAL (SHAPES, PLATES, H AND SHEET PILING) REINFORCING (PAVEMENT AND STRUCTURAL REINFORCEMENT) CULVERT PIPE (CORRUGATED METAL AND STRUCTURAL PLATE, PIPE ARCHES AND ARCHES) MISCELLANEOUS (JOINT DEVICES, TUBULAR PILING, ETC.)	TON TON TON TON	68 84 9 7
CONCRETE PIPE (PLAIN AND REINFORCED)	TON	154
CLAY PIPE AND TILE	TON	7
LUMBER (ALL LUMBER PRODUCTS EXCEPT TIMBER PILING)	BOARD FOOT	15,520
TIMBER PILING	LINEAR FOOT	163
PETROLEUM PRODUCTS ^{4/}	GALLON	61,614
EXPLOSIVES (EXCLUDES WEIGHTS OF CAPS AND FUSES)	POUND	14,890
FENCING (ALL TYPES)	LINEAR FOOT	2,633
GUARDRAIL (ALL TYPES)	LINEAR FOOT	1,713
BRIDGE RAILING (ALL TYPES)	LINEAR FOOT	230
CORRUGATED ALUMINUM CULVERT	POUND	278
CAST IRON PIPE	TON	3
SIGNS (COMPLETE IN PLACE)	DOLLAR	9,701
LIGHTING (COMPLETE IN PLACE)	DOLLAR	11,749
LABOR	MAN-HOUR	27,642

^{1/} FOR COMPARABLE STANDARDS OF DESIGN, THE USAGE OF MATERIALS AND LABOR ON FEDERAL-AID WORK IS NOT APPRECIABLY DIFFERENT FROM THEIR USAGE ON NON-FEDERAL-AID WORK. THE DATA IN THIS TABLE ARE OBTAINED FROM FORM PR-47.

^{2/} RIGHT-OF-WAY, PRELIMINARY ENGINEERING AND CONSTRUCTION ENGINEERING COSTS EXCLUDED.

^{3/} INCLUDES SAND, GRAVEL, CLAY GRAVEL, SLAG, CRUSHED STONE, ETC. USED FOR ALL HIGHWAY CONSTRUCTION INCLUDING BASES, SUBBASES, CONCRETE SURFACES, BITUMINOUS SURFACES, STRUCTURAL CONCRETE AND DRAINAGE WORK.

^{4/} FUEL AND LUBRICANTS FOR EQUIPMENT AND TRUCKS. GREASE CONVERTED TO GALLONS ON BASIS OF 8 POUNDS PER GALLON.

FRANK ROMACK

60420

COST TRENDS

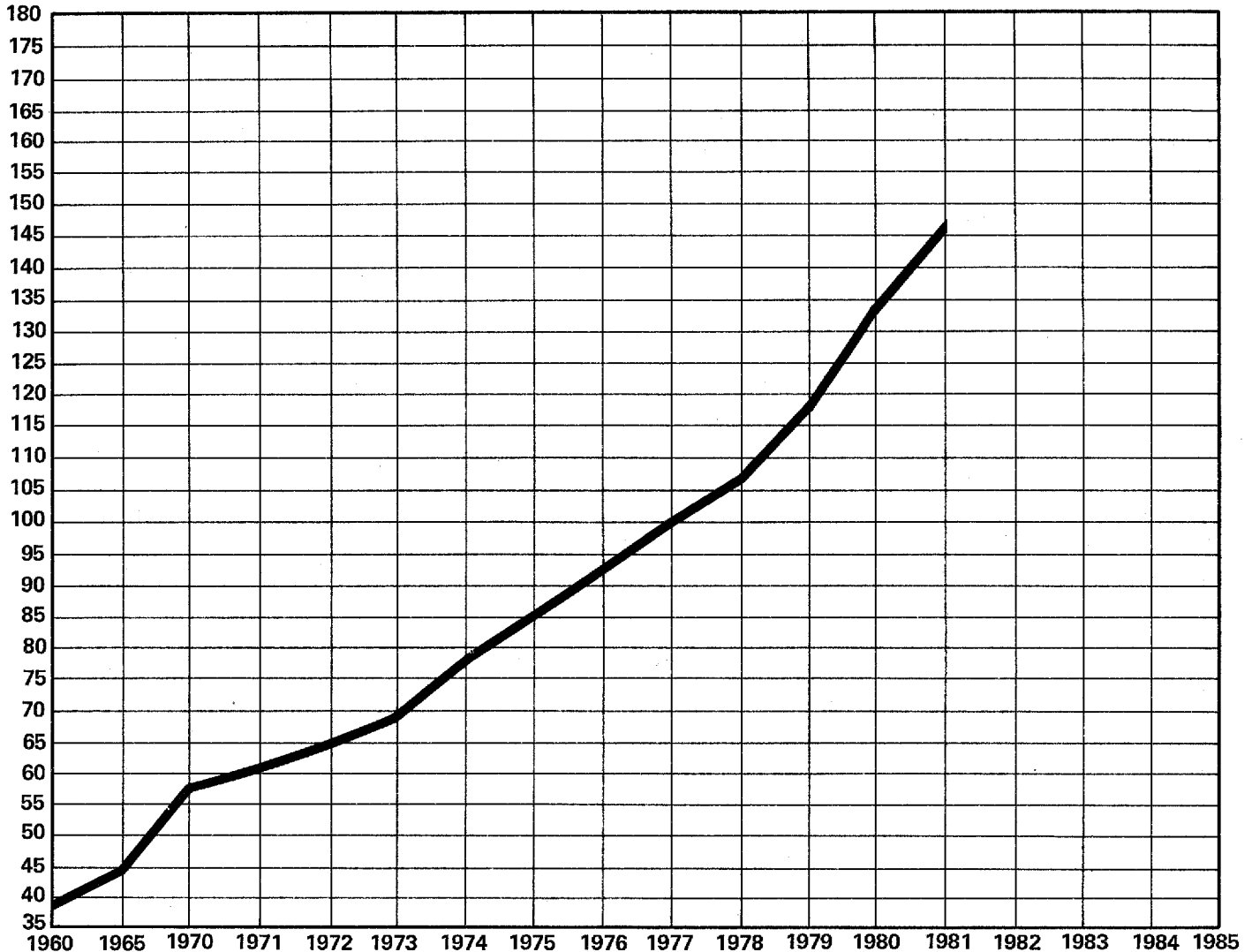
HIGHWAY MAINTENANCE AND OPERATION ¹

CONSTRUCTION AND MAINTENANCE DIV.
OFFICE OF HIGHWAY OPERATIONS

1977 BASE YEAR = 100

TABLE PT-5
JULY 1982

YEAR	LABOR	MATERIAL	EQUIPMENT	OVERHEAD	TOTAL
1960	33.52	46.72	44.80	53.11	38.61
1965	40.44	48.96	48.53	58.05	44.18
1970	57.59	54.79	54.88	73.69	57.55
1971	61.20	57.91	55.59	77.45	60.46
1972	65.23	61.37	61.79	81.20	64.89
1973	69.87	64.35	68.86	84.95	69.86
1974	75.83	84.09	79.05	88.71	78.18
1975	81.72	95.60	87.85	92.46	85.24
1976	91.08	95.11	94.95	96.21	92.69
1977	100.00	100.00	100.00	100.00	100.00
1978	106.99	115.17	107.45	103.72	107.83
1979	114.51	136.26	120.84	107.48	118.17
1980	129.21	157.11	142.60	111.23	134.58
1981	136.96	159.31	167.84	130.36	146.29



¹ THESE DATA ARE PREPARED FROM THE UNIT COST INFORMATION SUBMITTED EACH YEAR BY STATE HIGHWAY DEPARTMENTS, AND COVER BOTH PHYSICAL MAINTENANCE AND MAJOR TRAFFIC SERVICE ITEMS, INCLUDING SNOW AND ICE CONTROL.

DISPOSITION OF RECEIPTS FROM STATE IMPOSTS ON HIGHWAY USERS - 1981

COMPILED FOR CALENDAR YEAR
FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE OF
SEPTEMBER 1982

STATE	RECEIPTS AVAILABLE FOR DISTRIBUTION 1/	FOR COLLECTION AND ADMINISTRATION OF HIGHWAY-USER REVENUES	NET FUNDS DISTRIBUTED	FOR STATE-ADMINISTERED HIGHWAYS			TOTAL	FOR LOCAL ROADS AND STREETS 2/			FOR MASS TRANSPORTATION PURPOSES	FOR NONHIGHWAY PURPOSES 4/			
				CAPITAL OUTLAY, MAINTENANCE AND ADMINISTRATION	HIGHWAY LAW ENFORCEMENT AND SAFETY	SERVICE OF OBLIGATIONS FOR STATE HIGHWAYS		COUNTY AND TOWNSHIP ROADS 3/	MUNICIPAL STREETS	TOTAL		STATE GENERAL PURPOSES	LOCAL GENERAL PURPOSES 5/	OFFSET BY GENERAL FUNDS FOR HIGHWAYS (NONADDITIVE) 6/	TOTAL
ALABAMA	327,703	12,504	315,199	133,183	11,734	12,473	157,390	138,219	19,590	157,809	-	-	-	(2,347)	-
ALASKA Z/	34,860	6,351	28,509	23,077	-	-	23,077	-	5,432	5,432	-	-	-	-	-
ARIZONA	220,704	17,588	203,116	105,238	23,610	-	128,848	32,195	36,487	68,682	-	5,586	-	-	5,586
ARKANSAS	209,089	4,867	204,222	135,100	4,508	-	139,608	32,977	30,441	63,418	1,196	-	-	-	-
CALIFORNIA B/	1,993,069	179,514	1,813,555	306,733	355,356	-	662,089	254,210	298,577	552,787	21,645	577,034	-	(74,140)	577,034
COLORADO	201,471	15,457	185,014	72,762	25,245	-	99,007	44,580	36,188	80,768	21	5,218	-	-	5,218
CONNECTICUT Z/	261,212	21,531	239,681	74,672	26,194	73,987	174,853	16,434	16,726	33,160	31,668	-	-	-	-
DELAWARE Z/	55,913	3,841	52,072	12,774	10,037	27,261	50,072	-	2,000	2,000	-	-	-	-	-
DIST. OF COL.	50,094	-	50,094	-	-	-	-	-	32,676	32,676	17,418	-	-	-	-
FLORIDA	681,123	47,520	633,603	255,591	49,209	24,305	329,105	141,822	52,979	194,801	4,032	105,666	-	(82,856)	105,666
GEORGIA	309,559	22,827	286,832	24,574	39,713	61,579	125,866	122,649	38,317	160,966	-	-	-	-	-
HAWAII	55,366	-	55,366	14,545	422	15,576	30,543	24,823	-	24,823	-	-	-	(6,047)	-
IDAHO	96,949	2,342	94,607	49,715	9,066	-	58,781	26,365	9,461	35,826	-	-	-	-	-
ILLINOIS	730,941	65,882	665,059	206,593	70,650	93,069	370,312	172,837	104,206	277,043	-	17,703	-	-	17,703
INDIANA	396,855	25,852	370,003	133,292	33,561	-	170,853	117,922	81,228	199,150	-	-	-	-	-
IOWA	310,533	15,356	295,177	119,265	10,954	-	130,219	106,276	51,170	157,446	7,512	-	-	(6,226)	-
KANSAS	195,823	17,092	178,731	93,487	15,913	31,071	140,471	20,922	15,917	36,839	205	1,216	-	-	1,216
KENTUCKY	358,138	13,800	344,338	225,053	672	50,562	276,287	50,764	17,287	68,051	-	-	-	(410)	-
LOUISIANA Z/	271,061	14,935	256,146	111,221	40,553	97,434	249,218	5,047	1,882	5,929	-	-	-	-	-
MAINE	86,531	6,917	79,614	55,192	11,541	8,871	75,604	3,394	617	4,011	-	-	-	-	-
MARYLAND	420,335	10,830	409,505	161,650	45,989	13,056	220,705	87,369	39,598	126,967	35,983	25,850	-	(3,748)	25,850
MASSACHUSETTS 9/	720,150	69,531	650,619	226,223	7,155	27,556	260,934	219,456	121,316	340,772	48,912	-	-	(3)	-
MICHIGAN	380,329	2,236	378,093	184,017	35,852	19,893	239,762	104,232	32,005	136,241	1,356	725	-	(2,236)	725
MINNESOTA	165,045	14,301	150,744	50,612	4,302	42,065	96,979	44,277	9,483	53,760	6	-	-	(460)	-
MISSISSIPPI	307,354	23,083	284,271	184,910	42,902	-	227,812	27,743	28,716	56,459	-	-	-	-	-
MISSOURI	79,832	4,114	75,718	41,250	4,049	-	45,299	22,434	7,985	30,419	-	-	-	(717)	-
MONTANA	171,579	11,164	160,415	67,603	5,909	1,507	75,019	50,322	33,697	84,019	1,377	-	-	(4,172)	-
NEBRASKA	98,213	10,075	88,138	44,739	7,813	-	52,552	6,451	3,283	9,734	100	2,788	22,963	-	25,751
NEVADA	84,770	5,984	78,786	45,960	15,516	5,651	67,227	4,248	4,386	8,633	50	2,875	-	-	2,875
NEW HAMPSHIRE	537,700	18,108	519,592	132,804	56,199	40,699	229,702	3,405	1,358	3,763	31,919	253,197	-	-	253,197
NEW JERSEY Z/	143,711	12,451	131,260	119,200	1,106	-	120,306	8,789	2,165	10,954	-	-	-	(12,451)	-
NEW MEXICO	807,845	59,725	738,120	320,726	90,541	118,708	529,975	105,859	102,286	208,145	-	-	-	-	-
NORTH CAROLINA	497,895	30,397	467,498	321,800	79,724	32,840	434,364	-	32,001	32,001	-	1,133	-	-	1,133
NORTH DAKOTA	65,496	4,014	62,482	24,126	4,890	-	29,016	22,270	10,722	32,992	473	-	-	(2,650)	-
OHIO	754,469	45,360	709,109	217,715	60,946	68,451	347,112	230,190	117,205	347,395	14,603	-	-	-	-
OKLAHOMA	303,892	17,324	286,568	160,564	35,522	-	196,086	77,309	13,174	90,483	-	-	-	(113,923)	-
OREGON	195,246	26,102	169,144	114,289	6,835	3,503	124,628	29,371	15,090	44,451	63	-	-	-	-
PENNSYLVANIA	1,074,582	32,098	1,042,484	607,725	121,475	196,834	926,094	67,885	48,504	116,389	-	-	-	-	-
RHODE ISLAND Z/	67,343	8,030	59,313	18,575	5,299	13,008	36,882	87	300	387	10,663	11,381	-	-	11,381
SOUTH CAROLINA	245,784	13,561	232,223	178,550	25,075	13,059	216,684	15,538	-	15,538	-	-	-	-	-
SOUTH DAKOTA	79,961	3,164	76,797	51,286	1,675	-	52,962	15,168	8,105	23,273	431	131	-	-	131
TENNESSEE	335,490	13,806	321,684	145,319	17,699	23,181	186,199	93,070	41,001	134,071	1,415	-	-	-	-
TEXAS	1,425,559	60,184	1,365,375	1,039,853	71,740	-	1,111,593	48,844	2,877	51,721	-	202,061	-	(482,259)	202,061
UTAH	97,262	5,145	92,117	53,017	10,655	-	63,672	16,210	12,174	28,384	-	60	-	(80)	60
VERMONT	63,428	3,236	60,192	27,128	8,845	11,891	47,864	10,604	1,260	11,864	463	-	-	-	-
VIRGINIA	509,193	37,748	471,445	373,412	21,250	-	394,662	5,298	56,831	63,129	13,582	-	-	-	-
WASHINGTON B/	535,450	35,712	499,738	170,340	34,791	24,300	229,431	74,924	42,877	117,801	43,568	84,047	24,890	(44,227)	108,937
WEST VIRGINIA	201,924	6,830	195,094	114,743	611	79,739	195,093	-	-	-	-	-	-	-	-
WISCONSIN	382,835	25,326	357,509	109,032	26,057	21,151	156,240	79,903	70,445	150,349	23,859	27,061	-	-	27,061
WYOMING	74,222	6,603	67,619	50,822	5,498	-	56,320	7,508	3,791	11,299	-	-	-	-	-
TOTAL	17,675,008	1,122,418	16,552,590	7,510,067	1,599,970	1,253,340	10,363,377	2,791,200	1,713,820	4,505,020	312,600	1,323,732	47,853	(838,952)	1,371,585

NOTE: TABLES MF-3 AND MV-3 MAY NOT ADD TO TABLE DF DUE TO ROUNDING.
 1/ THIS TABLE SUMMARIZES THE RECEIPTS FROM MOTOR-FUEL TAXES, AND FROM MOTOR-VEHICLE FEES AND SPECIAL IMPOSTS ON MOTOR CARRIERS, WHICH ARE RECORDED SEPARATELY IN TABLES MF-3 AND MV-3 RESPECTIVELY. AMOUNTS IN THIS COLUMN EXCLUDE ADJUSTMENTS FOR UNDISTRIBUTED BALANCES, FUNDS IN TRANSIT, ETC.
 2/ INCLUDES DIRECT EXPENDITURES BY STATE ON LOCAL ROADS AND STREETS AS WELL AS GRANTS-IN-AID. IN MANY STATES, FUNDS ALLOTTED FOR "COUNTY AND TOWNSHIP ROADS" MAY ULTIMATELY HAVE BEEN USED IN PART FOR MUNICIPAL STREETS. ENTRIES INCLUDE AMOUNTS USED FOR SERVICE OF OBLIGATIONS FOR LOCAL ROADS.
 3/ FORMER COUNTY ROADS ARE UNDER STATE CONTROL IN ALA. (TEN COUNTIES), DEL., N.C., VA. (ALL BUT TWO COUNTIES), AND W. VA.
 4/ THE AMOUNTS SHOWN DO NOT NECESSARILY CONSTITUTE DIVERSION FROM HIGHWAY USE REQUIRING A PENALTY UNDER THE TERMS OF THE HAYDEN-CARTWRIGHT ACT OF 1934. SUCH DIVERSIONS CAN BE

DETERMINED ONLY AFTER ANALYSIS IN THE LIGHT OF STATE LAWS IN FORCE IN 1934.
 5/ ALLOCATION FOR LOCAL GENERAL PURPOSES MAY HAVE BEEN USED IN PART FOR HIGHWAYS, BUT SUCH AMOUNTS WERE NOT REPORTED.
 6/ GROSS NONHIGHWAY ALLOCATION OF HIGHWAY-USER REVENUES WERE OFFSET, IN THE AMOUNTS SHOWN, AGAINST APPROPRIATIONS FOR HIGHWAYS OUT OF STATE GENERAL FUNDS, AND THE AMOUNTS SO OFFSET ARE INCLUDED WITH ALLOCATIONS FOR STATE AND LOCAL HIGHWAY PURPOSES.
 7/ IN ALASKA, CONN., DEL., LA., N.J., N.Y., AND R.I., HIGHWAY-USER REVENUES ARE PLACED IN THE STATE GENERAL FUND. FOR DISCUSSION OF GENERAL FUND STATES' FINANCING, SEE "HIGHWAY FINANCE" TEXT UNDER "FUNDS ATTRIBUTABLE TO HIGHWAY USERS."
 8/ THE NONHIGHWAY ALLOCATIONS OF "VEHICLE LICENSE FEES" IN CALIF. AND "MOTOR-VEHICLE EXCISE TAXES" IN WASH. (SEE TABLE MV-2, FOOTNOTE 7) WERE IN LIEU OF PERSONAL PROPERTY TAXES FORMERLY IMPOSED ON MOTOR VEHICLES.
 9/ 1981 STATE FINANCE DATA NOT REPORTED FOR MASSACHUSETTS.

STATE MOTOR-FUEL TAXES AND RELATED RECEIPTS - 1981¹

COMPILED FOR THE CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES AND OTHER SOURCES

(IN THOUSANDS OF DOLLARS)

TABLE MF-1
SEPTEMBER 1982

STATE	TAX RATE ON DECEMBER 31 IN CENTS PER GALLON ^{2/}		RECEIPTS FROM TAXATION OF MOTOR FUEL							OTHER RELATED RECEIPTS				ADJUSTED NET TOTAL RECEIPTS	
	GASOLINE	SPECIAL FUELS (DIESEL, BUTANE, ETC.) ^{3/}	GROSS TAX COLLECTIONS ^{4/}	DEDUCTIONS BY DISTRIB- UTORS FOR EXPENSES	GROSS RECEIPTS BY STATE	REFUNDS PAID	NET RECEIPTS BY STATE	DEDICATED REVENUE FROM NONHIGHWAY GASOLINE ^{5/}	ADJUSTED NET GALLONAGE RECEIPTS	DISTRIBUTORS AND DEALERS LICENSES	INSPECTION FEES	FINES AND PENALTIES	MISCEL- LANEOUS RECEIPTS		TOTAL
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
ALABAMA	11	12 & 0	236,645	658	236,987	410	235,577	619	234,958	389	8,013	-	3,767	12,169	247,127
ALASKA	8	8 & 0	16,427	-	16,427	324	16,103	1,102	15,001	-	-	-	18	15,019	-
ARIZONA	8	8	127,952	-	127,952	1,672	126,280	1,573	124,707	38	-	321	2,273	2,632	127,339
ARKANSAS	9.5	10.5 & 7.5	133,885	2,726	131,159	158	131,001	-	131,001	-	-	-	-	-	131,001
CALIFORNIA	7	7 & 6	843,932	-	843,932	7,527	836,405	24,395	812,010	46	-	-	15	812,071	-
COLORADO	9	9	126,937	535	126,302	2,825	123,477	-	123,477	-	-	-	141	123,618	-
CONNECTICUT	11	11	153,503	-	153,503	-	152,249	-	152,249	54	-	-	6,918	159,221	-
DELAWARE	11	11	30,945	-	30,945	297	30,738	-	30,738	4	-	25	-	30,767	-
DIST. OF COL.	13	13	20,215	-	20,215	-	20,215	-	20,215	42	-	37	-	79	20,294
FLORIDA	8	8	423,461	2,342	421,119	5,256	415,863	2,551	413,312	55	5,984	370	29	419,750	-
GEORGIA	7.5	7.5	251,323	1,559	249,764	4,125	245,639	-	245,639	6	-	142	2,714	248,501	-
HAWAII	8.5	8.5 & 6	27,390	-	27,390	164	27,226	144	27,082	-	-	3	-	27,085	-
IDAHO	11.5	11.5	57,381	493	56,888	1,220	55,668	1,053	54,615	-	-	149	-	54,764	-
ILLINOIS	7.5	7.5	377,016	-	377,016	7,586	369,430	2,016	367,414	-	-	-	70	367,484	-
INDIANA	10.5	10.5	289,975	-	289,975	3,198	286,777	60	286,717	10	2,093	3,770	-	292,590	-
IOWA	13	13.5 & 13	177,408	-	177,408	18,186	159,222	1,873	157,349	2	23	101	343	157,818	-
KANSAS	8	10 & 7	122,421	-	122,421	7,341	115,080	-	115,080	48	156	-	2	206	115,286
KENTUCKY ^{2/}	10.1	10.1	197,340	2,103	195,237	1,211	194,026	-	194,026	-	-	-	-	194,026	-
LOUISIANA	8	8	191,386	-	191,386	563	190,823	-	190,823	-	755	87	-	191,665	-
MAINE	9	9	49,778	-	49,778	554	49,224	1,136	48,088	-	43	-	-	48,131	-
MARYLAND	9	9	190,258	-	190,258	2,979	187,279	926	186,353	329	-	305	597	187,584	-
MASSACHUSETTS	11.2	11.2	263,450	-	263,450	974	262,476	363	262,113	3,682	-	-	302	266,097	-
MICHIGAN	11	11 & 9	451,708	-	451,708	2,702	449,006	4,543	444,463	20	-	-	20	444,483	-
MINNESOTA	13	13	258,085	-	258,085	9,067	249,018	1,056	247,962	89	740	-	-	248,791	-
MISSISSIPPI ^{6/}	9	10 & 8	116,234	-	116,234	685	115,549	-	114,897	-	12	-	73	115,286	-
MISSOURI	7	7	198,818	-	198,818	5,683	193,135	652	193,135	3	241	-	839	194,218	-
MONTANA	9	11 & 0	51,340	527	50,813	2,492	48,321	286	48,035	-	140	-	-	48,175	-
NEBRASKA	13.9	13.9	127,312	1,330	125,982	208	125,774	243	125,531	-	-	-	-	125,531	-
NEVADA	10.5	10.5	46,182	372	45,810	585	45,225	633	44,592	-	298	-	-	44,890	-
NEW HAMPSHIRE	14	14	51,627	-	51,627	609	51,018	83	50,935	764	-	113	886	52,698	-
NEW JERSEY	8	8 & 4	280,502	-	280,502	1,504	278,998	-	278,998	88	458	-	77	279,623	-
NEW MEXICO	9	9	75,354	-	75,354	429	74,925	394	74,531	91	-	250	1,709	76,581	-
NEW YORK	8	10 & 8	470,318	-	470,318	3,919	466,399	-	466,399	-	-	-	-	466,399	-
NORTH CAROLINA	12	12	327,250	-	327,250	6,762	320,488	-	320,488	-	8,151	250	26	329,243	-
NORTH DAKOTA	8	8	38,953	819	38,134	3,647	34,487	148	34,339	2	109	20	-	34,490	-
OHIO	10.3	10.3	444,877	-	444,877	7,043	437,834	2,174	435,660	-	-	-	20	435,660	-
OKLAHOMA	6.5	6.5	133,349	2,787	130,562	113	130,449	-	130,449	-	1,473	334	-	132,256	-
OREGON	8	8	89,554	-	89,554	1,383	88,171	238	87,933	-	-	-	13	87,973	-
PENNSYLVANIA	11	11	636,321	4,500	631,821	5,032	626,789	91	626,698	-	12	1,292	10,887	638,989	-
RHODE ISLAND	12	12	43,292	-	43,292	98	43,194	-	43,194	-	-	-	-	43,194	-
SOUTH CAROLINA	13	13	204,976	1,256	203,720	1,494	202,226	781	201,445	-	3,800	-	-	205,245	-
SOUTH DAKOTA	13	13 & 11	60,481	516	59,965	6,300	53,665	374	53,291	-	46	-	269	53,606	-
TENNESSEE	9	12 & 9	230,509	1,679	228,830	5,193	223,637	2,438	221,199	-	27,791	210	-	249,001	-
TEXAS	5	6.5 & 5	499,718	8,147	491,571	2,479	489,092	2,202	486,890	-	132	-	-	487,022	-
UTAH	11	11	76,039	-	76,039	196	75,843	810	75,033	-	-	-	38	75,959	-
VERMONT	11	0	22,723	-	22,723	-	22,723	61	22,662	-	-	38	888	22,662	-
VIRGINIA ^{2/}	11	11	323,213	742	322,471	3,125	319,346	274	319,072	1	-	129	1	319,203	-
WASHINGTON	13.5	13.5 & 0	262,343	-	262,343	3,879	258,464	1,696	256,768	-	-	-	53	256,822	-
WEST VIRGINIA	10.5	10.5	97,033	-	97,033	577	96,456	-	96,456	-	-	-	-	96,456	-
WISCONSIN	13	13	248,917	-	248,917	9,117	239,800	-	239,800	-	943	-	-	240,743	-
WYOMING	8	0	39,634	-	39,634	1,224	38,410	374	38,036	3	-	-	3	38,039	-
TOTAL	^{9/} 9.15	^{9/} 9.32	10,215,650	33,191	10,182,459	153,279	10,029,220	57,362	9,971,858	5,767	61,283	8,186	36,716	111,952	10,083,810
PERCENTAGE	-	-	100.00	0.32	99.68	1.50	98.18	0.56	97.62	-	-	-	-	-	-

^{1/} THIS TABLE INCLUDES THE REVENUES FROM STATE TAXES ON ALL MOTOR-VEHICLE FUELS AND RELATED RECEIPTS IN CONNECTION WITH MOTOR-FUEL TAXATION AND ADMINISTRATION. IN MOST STATES, HOWEVER, THE TAX ON SPECIAL FUELS (FUELS OTHER THAN GASOLINE AND GASOHOL) IS APPLICABLE ONLY TO THE GALLONAGE USED ON THE HIGHWAYS. FOR THE FEW STATES THAT APPLY THE TAX TO ALL FUEL SOLD, THE REVENUE AND REFUNDS COVERING THE NONHIGHWAY PORTION OF THESE SPECIAL FUELS HAVE BEEN EXCLUDED. IN MOST STATES WHERE GASOHOL IS TAXED AT THE SAME RATE AS GASOLINE, RECEIPTS ARE INSEPARABLE IN THE RECORDS, AND IN SOME STATES WHERE IT IS FULLY EXEMPT IT MAY NOT BE REPORTED AT ALL.

^{2/} FOR TAX RATES AS OF JANUARY 1, 1981 SEE TABLE MF-121, AND FOR RATE CHANGES DURING THE YEAR SEE TABLE MF-121C.

^{3/} STATES WITH VARIABLE RATES ARE IDENTIFIED IN TABLE MF-121.

^{4/} WHERE TWO TAX RATES ARE SHOWN FOR A STATE, THE FIRST APPLIES TO DIESEL FUEL AND THE SECOND TO LIQUEFIED PETROLEUM GASES. SOME STATES IMPOSE ADDITIONAL REGISTRATION FEES OR MILEAGE TAXES ON VEHICLES USING SPECIAL FUELS. SUCH ADDITIONAL FEES IN VERMONT AND WYOMING ARE IN LIEU OF GALLONAGE TAXES.

^{5/} INCLUDES, IN SOME STATES, RECEIPTS IN THE FORM OF TAX CREDITS FOR REFUND CLAIMS ACCEPTED BY DISTRIBUTORS ACTING AS AGENTS OF THE STATE AND REFUND CREDITS TO USERS WHO ARE LICENSED AS DISTRIBUTORS.

^{6/} THESE ARE PROCEEDS FROM TAXES ON NONHIGHWAY USE OF GASOLINE WHICH ARE DEDICATED FOR THE IMPROVEMENT OF FACILITIES OTHER THAN HIGHWAYS AND ARE GENERALLY REVENUES FROM TAXES ON GASOLINE FOR AVIATION AND MARINE USE, BUT IN SOME STATES, INCLUDE TAXES ON GASOLINE USED IN OFF-HIGHWAY RECREATIONAL VEHICLES AND SNOWMOBILES AND FOR CALIFORNIA INCLUDE THE TAX ON GASOLINE USED FOR AGRICULTURAL PURPOSES.

^{7/} FEES FOR INSPECTION OF MOTOR-VEHICLE FUEL. INSOFAR AS POSSIBLE, FEES FOR INSPECTION OF FUELS NOT USED ON THE HIGHWAYS HAVE BEEN ELIMINATED.

^{8/} VEHICLES WITH 3 OR MORE AXLES PAY A 2% SURTAX ON MOTOR FUEL PURCHASED IN KENTUCKY AND INTERSTATE PROPERTY (FREIGHT) VEHICLES WITH 3 OR MORE AXLES PAY A 2 CENTS PER GALLON SURTAX IN VIRGINIA.

^{9/} SPECIAL COUNTY TAXES OF 3 CENTS-PER-GALLON IN HANCOCK COUNTY, AND 2 CENTS-PER-GALLON IN HARRISON AND JACKSON COUNTIES, IMPOSED FOR SEA WALL PROTECTION, ARE NOT INCLUDED IN THIS TABLE. MOTOR-FUEL RECEIPTS ARE FOR 11 MONTHS BECAUSE OF LEGISLATED CHANGES IN REPORTING DATES FOR DISTRIBUTORS.

^{10/} WEIGHTED AVERAGE TAX RATE (SPECIAL FUELS RATE EXCLUDES VERMONT AND WYOMING). THE WEIGHTED AVERAGE RATE FOR ALL MOTOR FUEL WAS 9.11 CENTS PER GALLON.

Highway Finance

DISPOSITION OF STATE MOTOR-FUEL TAX RECEIPTS - 1981

COMPILED FOR CALENDAR YEAR
FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE MF-3
SEPTEMBER 1982

STATE	RECEIPTS AVAILABLE FOR DISTRIBUTION 1/	FOR COLLECTING MOTOR-FUEL TAXES AND FEES 2/	NET FUNDS DISTRIBUTED 3/	FOR STATE-ADMINISTERED HIGHWAYS			TOTAL	FOR LOCAL ROADS AND STREETS 4/			FOR MASS TRANSPORTATION PURPOSES	FOR NONHIGHWAY PURPOSES 5/			
				CAPITAL OUTLAY, MAINTENANCE AND ADMINISTRATION	HIGHWAY LAW ENFORCEMENT AND SAFETY	SERVICE OF OBLIGATIONS FOR STATE HIGHWAYS		COUNTY AND TOWNSHIP ROADS 5/	MUNICIPAL STREETS	TOTAL		STATE GENERAL PURPOSES	LOCAL GENERAL PURPOSES 7/	OFFSET BY GENERAL FUNDS FOR HIGHWAYS (NONADDITIVE) 8/	TOTAL
ALABAMA	247,207	3,155	244,052	98,888	1,771	9,411	110,070	121,735	12,247	133,982	-	-	-	(384)	-
ALASKA 9/	18,444	21	18,423	14,913	-	-	14,913	-	3,511	3,511	-	-	-	-	-
ARIZONA	126,804	2,894	123,910	64,422	14,343	-	78,765	19,559	22,167	41,726	-	3,419	-	-	3,419
ARKANSAS	131,002	3,533	127,469	83,502	-	-	83,502	22,885	20,349	43,234	733	-	-	-	-
CALIFORNIA	814,318	5,235	809,083	237,320	38,663	-	275,983	236,340	276,863	513,203	19,897	-	-	-	-
COLORADO	123,619	11,190	112,429	47,916	17,283	-	65,199	26,745	17,735	44,480	14	2,736	-	-	2,736
CONNECTICUT 9/	161,512	565	160,947	50,142	17,589	-	117,414	11,036	11,232	22,268	21,265	-	-	-	-
DELAWARE 9/	30,737	206	30,531	7,490	5,885	-	29,359	-	1,173	1,173	-	-	-	-	-
DIST. OF COL.	20,215	-	20,215	-	-	-	-	-	13,186	13,186	7,029	-	-	-	-
FLORIDA	413,377	1,507	411,870	181,419	-	24,305	205,724	141,822	52,979	194,801	4,032	7,315	-	(920)	7,315
GEORGIA	247,118	960	246,158	21,089	34,082	52,847	108,018	105,256	32,884	138,140	-	-	-	-	-
HAWAII	27,089	-	27,089	8,497	422	15,576	24,495	2,594	-	2,594	-	-	-	-	-
IDAHO	53,587	344	53,243	27,979	5,102	-	33,081	14,838	5,324	20,162	-	-	-	-	-
ILLINOIS	362,495	6,371	356,124	80,096	-	36,083	116,179	133,551	102,823	236,374	-	3,571	-	-	3,571
INDIANA	276,416	875	275,541	100,593	28,621	-	129,214	87,619	58,709	146,328	-	-	-	-	-
IOWA	153,509	711	152,798	65,425	2,593	-	68,018	54,408	26,251	80,659	4,121	-	-	-	-
KANSAS	114,985	-	114,985	46,625	7,343	23,460	77,428	20,922	15,917	36,839	104	615	-	-	615
KENTUCKY	194,026	1,002	193,024	129,200	386	29,080	158,666	24,415	9,942	34,357	-	-	-	-	-
LOUISIANA 9/	191,578	755	190,823	82,634	30,145	72,875	185,674	3,751	1,399	5,150	-	-	-	-	-
MAINE	48,163	132	48,031	33,298	6,962	5,352	45,612	2,047	372	2,419	-	-	-	-	-
MARYLAND	187,585	3,401	184,184	67,028	15,496	5,413	87,937	54,191	16,418	70,609	14,919	10,718	-	-	10,718
MASSACHUSETTS 10/	423,458	4,030	419,428	146,763	1,978	12,877	166,618	142,373	78,704	221,077	31,732	-	-	(3)	-
MICHIGAN	243,759	1,036	242,723	114,316	22,272	12,358	148,946	70,632	21,845	92,477	849	450	-	(1,036)	450
MINNESOTA	119,975	5,096	114,879	38,240	-	42,065	80,305	27,078	7,493	34,571	5	-	-	-	-
MISSISSIPPI	193,376	1,137	192,239	112,927	26,201	-	139,128	24,395	28,716	53,111	-	-	-	-	-
MISSOURI	47,874	560	47,314	28,744	886	-	29,630	12,177	5,507	17,684	-	-	-	(203)	-
MONTANA	119,623	201	119,422	49,762	3,564	1,164	54,490	38,050	25,602	63,652	1,280	-	-	-	-
NEBRASKA	43,261	354	42,907	29,930	3,286	-	33,216	6,390	3,233	9,623	67	-	-	-	-
NEVADA	50,836	395	50,441	31,212	9,595	3,838	44,643	2,885	2,978	5,863	34	-	-	-	-
NEW HAMPSHIRE	278,998	2,511	276,487	70,668	29,905	21,657	122,230	1,812	728	2,540	16,985	134,732	-	-	134,732
NEW JERSEY 9/	74,570	318	74,252	73,145	1,106	-	74,251	-	-	-	-	-	-	(8,846)	-
NEW MEXICO	472,436	1,157	471,279	204,733	46,957	75,777	327,467	67,633	76,179	143,812	-	-	-	-	-
NEW YORK 9/	319,857	2,474	317,383	220,268	41,577	32,840	294,685	-	21,922	21,922	-	776	-	-	776
NORTH CAROLINA	32,747	383	32,364	12,452	1,362	-	13,814	12,310	5,996	18,306	244	-	-	(396)	-
NORTH DAKOTA	432,731	2,253	430,478	200,539	57,150	34,605	292,294	69,883	67,135	137,018	1,166	-	-	-	-
OHIO	131,557	2,691	128,866	70,773	-	-	70,773	54,773	3,320	58,093	-	-	-	(979)	-
OKLAHOMA	87,847	357	87,490	60,364	1,521	1,865	63,750	15,637	8,029	23,665	34	-	-	-	-
OREGON	631,233	3,627	627,606	335,472	67,056	108,688	511,216	67,885	46,504	116,389	-	-	-	-	-
PENNSYLVANIA	43,193	484	42,709	13,375	3,815	9,367	26,558	63	216	279	7,578	8,195	-	-	8,195
RHODE ISLAND 9/	200,184	824	199,360	151,471	21,272	11,079	183,822	15,538	-	15,538	-	-	-	-	-
SOUTH CAROLINA	51,023	349	50,674	37,853	1,237	-	39,090	6,072	5,063	11,135	318	131	-	-	131
SOUTH DAKOTA	222,570	902	221,668	69,417	9,098	23,181	101,696	77,741	40,815	118,556	1,415	-	-	-	-
TENNESSEE	485,112	5,007	480,105	379,651	17,013	-	396,664	12,167	1,745	13,912	-	69,530	-	(51,047)	69,530
TEXAS	74,938	819	74,119	50,852	8,184	-	59,036	8,603	6,481	15,084	-	-	-	-	-
UTAH	22,723	-	22,723	10,241	3,339	4,489	18,069	4,003	476	4,479	175	-	-	-	-
VERMONT	317,948	2,318	315,630	256,616	6,248	-	262,864	4,328	39,056	43,384	9,382	-	-	-	-
VIRGINIA	254,261	1,441	252,820	111,210	-	24,300	135,510	74,527	42,783	117,310	-	-	-	-	-
WASHINGTON	97,779	318	97,461	57,321	305	39,834	97,460	-	-	-	-	-	-	-	-
WEST VIRGINIA	239,799	700	239,099	77,530	3,413	15,040	95,993	56,817	50,092	106,909	16,965	19,242	-	-	19,242
WISCONSIN	38,409	36	38,373	24,510	2,693	-	27,193	7,429	3,751	11,180	-	-	-	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	9,655,953	84,675	9,611,288	4,488,851	617,710	820,093	5,926,654	1,964,915	1,297,850	3,262,765	160,443	261,430	-	(53,814)	261,430

1/ SEE TABLE MF-1 FOR DETAILS OF RECEIPTS. AMOUNTS IN THIS COLUMN ARE COMPARABLE WITH ADJUSTED NET GALLONAGE RECEIPTS ON TABLE MF-1, COLUMN (9). AMOUNTS EXCLUDE ADJUSTMENTS FOR UNDISTRIBUTED BALANCES, FUNDS IN TRANSIT, ETC.
 2/ WHERE NO ENTRY APPEARS, FUNDS FOR ADMINISTERING THE MOTOR-FUEL TAX LAWS WERE ALLOCATED FROM GENERAL REVENUES. AMOUNT SHOWN IN SOME STATES INCLUDE PRO RATA COSTS OF ADMINISTERING MOTOR-VEHICLE LAWS. AMOUNT FOR HAWAII NOT REPORTED.
 3/ MOTOR-FUEL TAXES ARE EITHER DEDICATED FOR SPECIFIC PURPOSES OR PLACED WITH OTHER HIGHWAY-USER REVENUES IN A COMMON FUND FROM WHICH A DISTRIBUTION IS MADE. THIS TABLE INCLUDES BOTH SPECIFIC DEDICATIONS AND PRO RATA MOTOR-FUEL TAX PORTION OF THE AMOUNTS DISTRIBUTED FROM THE COMMON FUND.
 4/ INCLUDES DIRECT EXPENDITURES BY STATES ON LOCAL ROADS AND STREETS AS WELL AS GRANTS-IN-AID. IN MANY STATES, FUNDS ALLOTTED FOR "COUNTY AND TOWNSHIP ROADS" MAY ULTIMATELY HAVE BEEN USED IN PART FOR MUNICIPAL STREETS.
 5/ FORMER COUNTY ROADS ARE UNDER STATE CONTROL IN ALA. (TEN COUNTIES), DEL., N.C.,

VA. (ALL BUT TWO COUNTIES), AND W. VA.
 6/ THE AMOUNTS SHOWN DO NOT NECESSARILY CONSTITUTE DIVERSIONS FROM HIGHWAY USE REQUIRING A PENALTY UNDER THE TERMS OF THE HAYDEN-CARTWRIGHT ACT OF 1934. SUCH DIVERSIONS CAN BE DETERMINED ONLY AFTER ANALYSIS IN THE LIGHT OF STATE LAWS IN FORCE IN 1934.
 7/ ALLOCATIONS FOR LOCAL GENERAL PURPOSES MAY HAVE BEEN USED IN PART FOR HIGHWAYS, BUT SUCH AMOUNTS WERE NOT REPORTED. NONE REPORTED IN 1981.
 8/ GROSS NONHIGHWAY ALLOCATION OF MOTOR-FUEL REVENUES WERE OFFSET, IN THE AMOUNT SHOWN, AGAINST APPROPRIATIONS FOR HIGHWAYS OUT OF STATE GENERAL FUNDS, AND THE AMOUNTS SO OFFSET ARE INCLUDED WITH ALLOCATIONS FOR STATE AND LOCAL HIGHWAY PURPOSES.
 9/ IN ALASKA, CONN., DEL., LA., N.J., N.Y., AND R.I., HIGHWAY-USER REVENUES ARE PLACED IN THE STATE GENERAL FUND. FOR DISCUSSION OF GENERAL FUND STATES' FINANCING, SEE "HIGHWAY FINANCE" TEXT UNDER "FUNDS ATTRIBUTABLE TO HIGHWAY USERS."
 10/ 1981 STATE FINANCE DATA NOT REPORTED FOR MASSACHUSETTS.

**STATE MOTOR FUEL TAX RATES AND SALES TAX RATES ON MOTOR FUEL
AS OF JANUARY 1, 1981**

TABLE MF-121
REVISED JULY 1982

STATE	MOTOR FUEL TAX (CENTS PER GALLON)				SALES TAX	
	GASO- LINE	DIESEL 1/	L.P.G. 1/	GASOHOL 1/	PER- CENT	REMARKS
	(1)	(2)	(3)	(4)	(5)	(6)
ALABAMA	11	12	(2/)	8	4	APPLIES TO NONHIGHWAY USE OF DIESEL.
ALASKA	8		0	0		
ARIZONA	8					
ARKANSAS	9.5	10.5	7.5	3/ 0	3	APPLIES TO GASOHOL ONLY.
CALIFORNIA	7		6		4.75	APPLIES TO SALES PRICE INCLUDING FEDERAL AND STATE MOTOR FUEL TAX. LOCAL GOVERNMENTS ASSESS AN ADDITIONAL 1.25% EXCEPT BAY AREA 1.75%. AFTER SALES PRICE HAS BEEN COMPUTED, 5 CENTS PER GALLON GASOHOL TAX EXEMPTION IS ALLOWED.
COLORADO	7			2		
CONNECTICUT	11			10		
DELAWARE	9					
DIST. OF COL.	11					
FLORIDA	8			3		
GEORGIA	7.5				3	A SECOND MOTOR FUEL TAX ASSESSED SIMILAR TO SALES TAX ON PRICE INCLUDING FEDERAL MOTOR FUEL TAX.
HAWAII 4/	8.5		6		4	APPLIES TO SALES PRICE EXCLUDING FEDERAL AND STATE MOTOR FUEL TAXES; GASOHOL EXEMPTED.
IDAHO	9.5					
ILLINOIS	7.5				4	APPLIES TO SALES PRICE EXCLUDING FEDERAL AND STATE MOTOR FUEL TAXES. MOST LOCAL GOVERNMENTS ASSESS AN ADDITIONAL 1% TAX. GASOHOL EXEMPTED.
INDIANA 5/	8.5				4	APPLIES TO SALES PRICE EXCLUDING FEDERAL AND STATE MOTOR FUEL TAXES. GASOHOL EXEMPTED.
IOWA	10	11.5		0		APPLIES TO SALES PRICE INCLUDING STATE MOTOR FUEL TAX IF COLLECTED.
KANSAS	8	10	7	4	3	STATE SALES TAX (3%) AND CITY AND COUNTY SALES TAXES (1.5% MAXIMUM) ARE PAID ON AVIATION FUEL NOT SUBJECT TO REFUND.
KENTUCKY 5/	9					
LOUISIANA	8			3/ 0		
MAINE	9					
MARYLAND	9			5		
MASSACHUSETTS 5/	9.8			6	4	APPLIES TO SALES PRICE INCLUDING FEDERAL MOTOR FUEL TAX EXCEPT THOSE WHO HAVE A FEDERAL LICENSE AND PAY THE TAX DIRECTLY TO FEDERAL GOVERNMENT.
MICHIGAN	11		9			
MINNESOTA	11			3/ 7		
MISSISSIPPI	9	10	8		5	APPLIES TO SALES PRICE INCLUDING FEDERAL AND STATE MOTOR FUEL TAXES.
MISSOURI	7					
MONTANA	9	11	0	2		
NEBRASKA 5/	13.6			8.6		
NEVADA	6					
NEW HAMPSHIRE	11			6		
NEW JERSEY	8		4			
NEW MEXICO 5/	8			3/ 0		
NEW YORK	8	10			4	APPLIES TO SALES PRICE INCLUDING FEDERAL MOTOR FUEL TAX. LOCAL GOVERNMENTS ASSESS ADDITIONAL TAX VARYING FROM 1 TO 4%.
NORTH CAROLINA	9			5		
NORTH DAKOTA	8			4		
OHIO	7					
OKLAHOMA	Z/ 6.58	6.5	6.5	Z/ 0.08		
OREGON	7					
PENNSYLVANIA	11					
RHODE ISLAND	10					
SOUTH CAROLINA	11			0		
SOUTH DAKOTA	12		10	8		
TENNESSEE	7	8				
TEXAS	5	6.5	(2/)			
UTAH	9			4		
VERMONT	9	0	0			
VIRGINIA 5/	11					
WASHINGTON 5/	12		0	10.8		
WEST VIRGINIA	10.5					
WISCONSIN	9					
WYOMING	8	8/ 0	8/ 0	4		

1/ RATES ARE THE SAME AS GASOLINE TAX RATES EXCEPT WHERE INDICATED.
 2/ DECAL FEE IN LIEU OF GALLONAGE TAX.
 3/ PROVIDED ALCOHOL WAS MADE FROM HOME GROWN STATE PRODUCTS OR IMPORTED FROM OTHER STATES WITH RECIPROCAL AGREEMENTS; OTHERWISE THE RATE IS THE SAME AS GASOLINE.
 4/ COUNTY TAX OF 3.5 CENTS IS ADDED.
 5/ VARIABLE TAX RATES.

6/ 2% SURTAX ON FUEL PURCHASED FOR ANY VEHICLE WITH 3 OR MORE AXLES IN KENTUCKY AND 2 CENTS PER GALLON SURTAX ON ANY INTERSTATE PROPERTY (FREIGHT) VEHICLE WITH 3 OR MORE AXLES IN VIRGINIA.
 7/ 0.08 CENTS PER GALLON IS FOR INSPECTION FEE.
 8/ IN LIEU OF GALLONAGE TAX, A FEE OF 1.1 MILLS PER TON-MILE IS LEVIED.

MOTOR FUEL TAX RATE CHANGES DURING 1981

TABLE MF-121C
JULY 1982

(CENTS PER GALLON)

STATE	GASOLINE J/			DIESEL J/2/			L.P.G. J/2/			GASOHOL J/2/		
	OLD RATE (1)	NEW RATE (2)	EFFECTIVE DATE (3)	OLD RATE (4)	NEW RATE (5)	EFFECTIVE DATE (6)	OLD RATE (7)	NEW RATE (8)	EFFECTIVE DATE (9)	OLD RATE (10)	NEW RATE (11)	EFFECTIVE DATE (12)
CALIFORNIA 3/												
COLORADO	7	9	7-2							2	4	7-2
DELAWARE	9	11	8-1									
DIST. OF COL.	11	13	8-1									
FLORIDA												
IDAHO	9.5	11.5	7-1							9.5	7.5	5-1
INDIANA	8.5	10.5	6-1							0	5	5-1
IOWA	10	13	9-1	11.5	13.5	9-1				5	6	9-1
KANSAS										4	5	7-1
KENTUCKY	9	9.5	4-1									
	9.5	10.4	7-1									
	10.4	10.1	10-1									
MARYLAND												
MASSACHUSETTS	9.8	11.6	4-1							5	8	5-1
	11.6	11.4	7-1							8	9	7-1
	11.4	11.2	10-1									
MINNESOTA	11	13	6-1									
NEBRASKA	13.6	13.7	4-1							8.6	8.7	4-1
	13.7	13.9	10-1							8.7	8.9	10-1
NEVADA	6	10.5	7-1							6	9.5	7-1
NEW HAMPSHIRE	11	14	7-1									
NEW MEXICO	8	9	7-1									
NORTH CAROLINA	9	12	7-1									
OHIO	7	10.3	7-1							5	9	7-1
PENNSYLVANIA	11	5/ 11	7-1								(4/)	
RHODE ISLAND	10	12	6-1									
SOUTH CAROLINA	11	13	9-1									
SOUTH DAKOTA	12	13	4-1				10	11	4-1	8	9	4-1
TENNESSEE	7	9	6-1									
UTAH	9	11	7-1	8	12	6-1				4	6	7-1
VERMONT												
VIRGINIA	9	11	6-1									
WASHINGTON	12	13.5	7-1									
WISCONSIN	9	13	8-1							11	5/ 3	7-1

J/ SEE TABLE MF-121 FOR CURRENT TAX RATES.

2/ RATES AND EFFECTIVE DATES ARE SAME AS GASOLINE EXCEPT WHERE INDICATED.

3/ EFFECTIVE SEPTEMBER 29, 1982, ALCOHOL FUEL WHICH CONTAINS NO MORE THAN 15% GASOLINE OR DIESEL FUEL IS TAXED AT 3.5 CENTS PER GALLON.

4/ A DEALER IS REFUNDED 35 CENTS PER GALLON FOR EACH QUALIFIED FUEL (ETHANOL AND METHANOL) THAT IS REPORTED AS

HAVING BEEN BLENDED WITH UNLEADED GASOLINE.

5/ 11 CENTS PLUS 35 MILLS PER DOLLAR OF GROSS RECEIPTS ON HIGHWAY PETROLEUM PRODUCT SALES.

6/ EXEMPTION FROM STATE MOTOR FUEL TAX PROVIDED ALCOHOL WAS MADE AND DISTILLED IN VIRGINIA FROM VIRGINIA FARM AND WASTE PRODUCTS IN A PLANT THAT DOES NOT USE NATURAL GAS OR A PETROLEUM-BASED PRODUCT AS A PRIMARY FUEL.

STATE MOTOR-VEHICLE AND MOTOR-CARRIER TAX RECEIPTS - 1981

COMPILED FOR THE CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES AND OTHER SOURCES

(IN THOUSANDS OF DOLLARS)

TABLE MV-2
SEPTEMBER 1982

STATE	REGISTRATION FEES 2/						OTHER FEES										TOTAL RECEIPTS	
	MOTOR VEHICLES			OTHER VEHICLES			DRIVERS LICENSES	CERTIFICATE OF TITLE FEES	SPECIAL TITLING TAXES 4/	FINES AND PENALTIES	ESTIMATED SERVICE CHARGES, LOCAL COLLECTIONS 5/	CARRIER GROSS RECEIPTS TAXES 6/	MILEAGE, TON-MILE AND PASSENGER-MILE TAX	SPECIAL LICENSE FEES AND FRANCHISE TAXES 7/		CERTIFICATE OR PERMIT FEES 7/		MISCELLANEOUS RECEIPTS LESS UNCLASSIFIED REFUNDS
	AUTOMOBILES (INCLUDING TAXICABS)	BUSES	TRUCKS AND TRUCK TRACTORS 3/	TRAILERS	MOTOR-CYCLES	TOTAL								WEIGHT OR CAPACITY	FLAT RATE			
ALABAMA	27,812	102	19,877	1,077	437	49,305	8,725	1,391	-	1,724	3,973	-	187	-	-	389	2,202	67,896
ALASKA	5,287	117	4,709	1,063	149	11,325	340	1,007	-	212	1,07	-	-	588	-	12	598	14,189
ARIZONA	12,571	12	16,460	2,109	824	31,976	4,103	3,773	-	3,090	3,120	21,176	-	-	-	1,011	26,217	94,466
ARKANSAS	24,744	32	32,803	2,722	213	60,514	3,483	736	-	16	1,221	-	-	-	-	854	11,290	78,114
CALIFORNIA 8/	674,721	10,722	289,989	86,910	18,264	1,080,506	16,437	-	-	-	-	7,453	-	-	-	1,101	50,949	1,156,546
COLORADO	17,451	61	12,758	1,285	548	32,103	4,470	1,569	-	3,354	2,788	-	24,139	-	-	149	6,529	75,100
CONNECTICUT	59,862	1,005	14,937	936	588	76,988	11,979	2,714	-	53	-	-	-	-	2,114	59	8,630	102,537
DELAWARE	6,669	109	4,929	568	63	12,338	813	387	8,680	1,615	-	-	-	-	-	-	1,342	25,175
DIST. OF COL.	14,057	214	1,257	64	174	15,766	-	846	-	-	474	-	-	-	-	390	817	12,651
FLORIDA	138,314	653	53,973	17,932	2,082	212,954	15,694	10,451	-	329	9,177	-	-	-	-	1,321	18,603	268,469
GEORGIA	24,964	543	20,478	1,911	618	48,514	5,400	1,426	-	-	-	-	-	-	-	2,803	4,239	62,540
HAWAII	17,506	396	5,954	1,094	134	25,084	1,701	-	-	172	-	-	-	-	-	42	1,184	28,183
IDAHO	11,158	34	10,138	550	300	22,180	1,783	825	-	970	-	-	11,906	-	-	-	141	43,962
ILLINOIS	145,525	152	147,657	8,246	3,223	305,303	18,600	7,190	6,279	-	557	-	-	-	-	4,358	21,011	363,298
INDIANA	31,597	272	55,073	3,973	1,558	92,473	6,379	6,967	-	-	6,782	-	-	-	-	1,882	93	123,143
IOWA	71,856	87	59,051	3,427	1,588	136,009	9,357	1,620	-	128	-	-	-	-	-	272	503	139,984
KANSAS	22,525	347	42,907	2,408	1,318	69,506	3,008	2,248	-	-	-	-	-	-	-	3,325	201	84,238
KENTUCKY	20,489	23	20,374	1,069	299	48,254	7,263	-	-	-	-	-	-	-	-	-	-	164,112
LOUISIANA	10,734	292	20,926	2,606	182	34,740	8,054	6,732	-	-	3,330	-	86	-	-	1,74	287	79,500
MAINE	10,520	17	10,989	5,888	463	27,877	2,575	839	-	712	-	-	-	-	-	794	31	35,749
MARYLAND	52,715	258	26,617	1,914	785	82,289	7,851	2,162	135,271	1,497	-	-	-	-	-	-	-	238,877
MASSACHUSETTS	48,011	115	29,118	2,754	1,312	81,310	22,307	474	-	-	-	-	-	-	-	1,421	40	120,667
MICHIGAN	122,487	205	77,369	7,373	2,855	210,299	12,112	6,857	-	-	-	-	-	-	-	96	1,091	256,113
MINNESOTA	83,479	257	39,716	3,351	992	127,795	6,472	3,422	-	-	-	-	-	-	-	1,196	5,274	147,782
MISSISSIPPI	14,304	719	28,263	707	200	44,193	4,102	2,541	-	251	-	-	-	-	-	207	169	56,525
MISSOURI	47,800	266	44,485	2,236	824	95,411	4,810	2,530	-	2,931	-	-	-	-	-	2,343	45	113,447
MONTANA	3,791	80	15,220	302	302	22,674	1,056	495	-	-	-	-	-	-	-	815	45	32,722
NEBRASKA	12,985	254	28,419	785	255	42,708	2,346	1,709	-	1,239	-	-	-	-	-	51	3,298	51,867
NEVADA	24,138	75	10,536	1,473	554	36,782	1,143	852	-	204	160	-	5,169	3,373	-	-	552	6,822
NEW HAMPSHIRE	15,192	65	5,771	670	617	22,315	4,156	806	-	3,574	-	-	-	-	-	1,205	60	35,534
NEW JERSEY	133,688	969	56,944	3,495	1,043	196,139	24,822	8,558	-	-	-	-	249	-	-	1,699	27,235	258,702
NEW MEXICO	11,727	24	6,748	733	140	19,372	2,244	1,000	19,772	527	-	-	21,339	-	-	419	3,436	68,109
NEW YORK	188,429	1,119	46,648	5,121	1,279	242,596	5,303	5,127	-	-	-	-	36,870	-	-	-	3,415	30,065
NORTH CAROLINA	70,372	336	69,348	4,540	1,041	145,637	7,345	6,482	-	2,735	-	-	-	-	-	-	-	176,919
NORTH DAKOTA	10,998	35	11,566	538	343	23,480	1,021	609	2,565	-	-	-	385	-	-	877	27	33,601
OHIO	131,254	253	66,274	43,835	2,377	243,993	7,350	5,200	-	7,828	13,166	-	-	2,342	49	2,360	185	294,147
OKLAHOMA	95,697	44	37,508	11,485	1,209	145,943	8,318	1,439	-	-	5,206	-	148	-	-	1,234	145	6,293
OREGON	12,830	83	10,672	5,762	289	29,636	5,461	5,556	-	738	-	-	49,364	6,220	-	1,857	92	109,096
PENNSYLVANIA	140,162	1,394	142,904	5,029	2,828	292,317	58,253	32,060	-	22,310	-	-	-	-	-	-	-	444,415
RHODE ISLAND	11,608	16	3,143	108	126	15,001	2,676	3,458	-	-	-	-	-	-	-	-	1,118	1,937
SOUTH CAROLINA	14,936	151	15,794	463	42	31,386	3,162	2,191	-	489	-	-	826	122	-	-	-	12,777
SOUTH DAKOTA	9,556	80	13,955	976	277	24,844	880	530	-	89	-	-	-	-	-	-	-	1,103
TENNESSEE	45,395	115	43,815	1,993	693	92,011	8,621	3,135	-	2,412	2,738	-	-	-	-	2,038	147	1,553
TEXAS	141,205	841	166,930	13,297	1,767	324,040	22,057	11,560	530,125	1,659	-	-	-	204	-	1,815	409	932,496
UTAH	3,658	56	9,058	448	178	13,408	1,164	686	-	-	-	-	1,412	-	-	-	-	5,616
VERMONT	9,241	42	8,637	412	225	18,557	1,492	1,315	-	38	-	-	-	-	-	-	-	802
VIRGINIA	52,333	64	32,492	2,844	675	88,408	6,389	8,937	71,319	1,945	-	-	-	-	-	2,361	11,402	190,751
WASHINGTON 8/	139,302	249	88,580	9,545	4,232	241,908	12,791	647	-	9,137	5,867	161	26	2,740	433	207	7,872	281,789
WEST VIRGINIA	9,264	16	9,260	670	299	39,099	2,255	2,832	51,498	79	-	-	-	-	-	1,238	5	3,387
WISCONSIN	45,072	254	61,587	2,252	881	110,145	9,080	2,755	-	-	-	-	-	-	-	1,855	17,345	141,181
WYOMING	4,020	39	5,212	1,016	107	10,394	313	764	-	-	-	-	13,091	-	-	1,944	-	11,000
TOTAL	3,073,902	23,664	2,063,696	285,000	62,092	5,508,356	395,052	177,194	929,329	87,809	58,192	34,172	167,586	15,140	40,116	25,957	583,207	8,022,110

1/ ROAD-USER REVENUES CONSIST PRIMARILY OF MOTOR-FUEL TAXES, SHOWN IN TABLE MF-1, AND MOTOR-VEHICLE AND MOTOR-CARRIER TAXES SHOWN IN THIS TABLE.

2/ WHERE THE REGISTRATION YEAR IS NOT MORE THAN ONE MONTH REMOVED FROM THE CALENDAR YEAR, REGISTRATION-YEAR RECEIPTS ARE GIVEN. WHERE THE REGISTRATION YEAR IS MORE THAN ONE MONTH REMOVED, CALENDAR-YEAR RECEIPTS ARE GIVEN.

3/ INCLUDES FEES FOR LIGHT TRUCKS AS REPORTED ON TABLE MV-9.

4/ SPECIAL TITLING TAXES IMPOSED UNDER GENERAL SALES TAX LEVIES ARE NOT INCLUDED.

5/ COUNTY OR LOCAL OFFICERS IN MANY STATES ARE ALLOWED SERVICE CHARGES FOR ISSUING REGISTRATIONS, OPERATORS' LICENSES, OR FOR RELATED SERVICES. SOME OF THESE CHARGES ARE INCLUDED WITH REGISTRATION AND OTHER FEES. THE AMOUNTS SHOWN IN THIS COLUMN ARE ESTIMATES OF SERVICE CHARGES THAT ARE COLLECTED AND RETAINED BY LOCAL OFFICIALS AND NOT REPORTED ELSEWHERE IN THIS TABLE.

6/ NUMEROUS STATES IMPOSE TAXES ON THE GROSS RECEIPTS OF MOTOR CARRIERS IN CONNECTION WITH GENERAL STATE SALES TAXES OR TAXES ON ALL TRANSPORTATION COMPANIES OR PUBLIC UTILITIES. THIS COLUMN INCLUDES ONLY THE PROCEEDS OF GROSS RECEIPTS TAXES REPORTED BY THE STATES AS SPECIAL TAXES ON MOTOR CARRIERS.

7/ IN GENERAL, THE PROCEEDS OF SPECIAL WEIGHT OR CAPACITY TAXES IMPOSED AT A FLAT RATE PER VEHICLE ARE INCLUDED UNDER SPECIAL LICENSE FEES AND FRANCHISE TAXES. APPLICATION OR FILING FEES REQUIRED FOR THE ISSUANCE OF CERTIFICATES OF CONVENIENCE AND NECESSITY TO COMMON CARRIERS, AND CORRESPONDING PERMITS TO CONTRACT AND OTHER MOTOR CARRIERS, ARE INCLUDED UNDER CERTIFICATE OR PERMIT FEES.

8/ PROPERTY TAXES FORMERLY LEVIED ON MOTOR VEHICLES HAVE BEEN REPLACED BY "VEHICLE LICENSE FEES" IN CALIFORNIA, AND BY "MOTOR VEHICLE EXCISE TAXES" IN WASHINGTON. BECAUSE OF THE ORIGIN OF THESE TAXES, THE ADMINISTRATIVE OFFICERS OF THE TWO STATES DO NOT CONSIDER THEM TO BE ROAD-USER TAXES. THE AMOUNTS INCLUDED WITH REGISTRATION FEES IN THIS TABLE ARE AS FOLLOWS: CALIFORNIA, AUTOMOBILES \$511,964,464, BUSES \$4,880,337, TRUCKS \$131,823,783, TRAILERS \$34,582,101, MOTORCYCLES \$9,088,723; WASHINGTON, AUTOMOBILES \$113,447,736, BUSES \$194,640, TRUCKS \$43,415,843, TRAILERS \$5,685,768, MOTORCYCLES \$2,741,351, DEALERS \$40,168.

9/ LOUISIANA, MASSACHUSETTS AND OREGON REGISTER AUTOMOBILES FOR TWO-YEAR PERIODS ON A STAGGERED MONTHLY BASIS.

DISPOSITION OF STATE MOTOR-VEHICLE AND MOTOR-CARRIER TAX RECEIPTS - 1981

COMPILED FOR CALENDAR YEAR
FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE MV-3
SEPTEMBER 1982

68

STATE	RECEIPTS AVAILABLE FOR DISTRIBUTION ^{1/}	FOR COLLECTING MOTOR-VEHICLE AND MOTOR-CARRIER TAXES ^{2/}	NET FUNDS DISTRIBUTED ^{3/}	FOR STATE-ADMINISTERED HIGHWAYS			FOR LOCAL ROADS AND STREETS ^{4/}			FOR MASS TRANSPORTATION PURPOSES	FOR NONHIGHWAY PURPOSES ^{5/}				
				CAPITAL OUTLAY, MAINTENANCE AND ADMINISTRATION	HIGHWAY LAW ENFORCEMENT AND SAFETY	SERVICE OF OBLIGATIONS FOR STATE HIGHWAYS	TOTAL	COUNTY AND TOWNSHIP ROADS ^{5/}	MUNICIPAL STREETS		TOTAL	STATE GENERAL PURPOSES	LOCAL GENERAL PURPOSES ^{7/}	OFFSET BY GENERAL FUNDS FOR HIGHWAYS (NONADDITIVE) ^{8/}	TOTAL
ALABAMA	80,496	9,349	71,147	34,295	9,963	3,062	47,320	15,484	7,343	23,827	-	-	-	-	-
ALASKA ^{9/}	16,415	6,330	10,085	8,164	-	-	8,164	-	1,922	1,922	-	-	-	(1,963)	-
ARIZONA	93,900	14,694	79,206	40,816	9,266	-	50,082	12,636	14,321	26,957	-	2,166	-	-	2,166
ARKANSAS	78,087	1,334	76,753	51,599	4,508	-	56,107	10,092	10,092	20,184	463	-	-	-	-
CALIFORNIA ^{10/}	1,178,751	174,280	1,004,471	69,413	316,694	-	386,107	17,869	21,714	39,583	1,748	577,034	-	(74,140)	577,034
COLORADO	77,852	72,585	5,267	24,846	8,962	-	33,808	17,835	18,453	36,288	7	2,482	-	-	2,482
CONNECTICUT ^{9/}	99,700	20,965	78,735	24,530	8,605	24,305	57,440	5,399	5,495	10,894	10,403	-	-	-	-
DELAWARE ^{9/}	25,176	3,636	21,540	5,284	4,152	11,277	20,713	-	827	827	-	-	-	-	-
DIST. OF COL.	29,879	-	29,879	-	-	-	-	-	19,490	19,490	10,389	-	-	-	-
FLORIDA	267,746	46,013	221,733	74,172	49,209	-	123,381	-	-	-	-	98,351	-	(81,936)	98,351
GEORGIA	62,541	21,867	40,674	3,485	5,632	8,732	17,849	17,392	5,434	22,826	-	-	-	-	-
HAWAII	28,276	-	28,276	6,047	-	-	6,047	22,229	-	22,229	-	-	-	(6,047)	-
IDAHO	43,362	1,998	41,364	21,736	3,964	-	25,700	11,527	4,136	15,663	-	-	-	-	-
ILLINOIS	368,446	59,511	308,935	126,497	70,650	56,986	254,133	39,286	1,384	40,670	-	14,133	-	-	14,133
INDIANA	120,439	25,977	94,462	32,699	8,940	-	41,639	30,303	22,519	52,822	-	-	-	-	-
IOWA	157,024	14,645	142,379	53,840	8,360	-	62,200	51,869	24,920	76,789	3,391	-	-	(6,226)	-
KANSAS	80,838	17,092	63,746	46,862	8,569	7,611	63,042	-	-	-	101	601	-	-	601
KENTUCKY	164,112	12,799	151,313	95,852	285	21,482	117,619	26,350	7,345	33,695	-	-	-	(410)	-
LOUISIANA ^{9/}	79,503	14,180	65,323	28,566	10,418	24,559	63,543	1,295	483	1,779	-	-	-	-	-
MAINE	38,368	6,785	31,583	21,894	4,578	3,519	29,991	1,346	245	1,591	-	-	-	-	-
MARYLAND	232,750	7,429	225,321	94,632	30,493	7,643	132,768	33,178	23,180	56,358	21,064	15,132	-	(3,748)	15,132
MASSACHUSETTS ^{11/}	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MICHIGAN	296,692	65,500	231,192	79,460	5,177	9,679	94,316	77,083	42,612	119,695	17,180	-	-	-	-
MINNESOTA	136,570	1,200	135,370	69,701	13,580	7,535	90,816	33,599	10,163	43,762	518	275	-	(1,200)	275
MISSISSIPPI	45,070	9,205	35,865	12,372	4,302	-	16,674	17,199	1,991	19,190	1	-	-	(460)	-
MISSOURI	113,978	21,946	92,032	71,984	16,701	-	88,685	3,348	-	3,348	-	-	-	-	-
MONTANA	31,958	3,554	28,404	12,507	3,163	-	15,670	10,257	2,478	12,735	-	-	-	(514)	-
NEBRASKA	51,956	10,962	40,994	17,842	2,345	343	20,530	12,272	8,095	20,367	97	-	-	(4,172)	-
NEVADA	54,952	9,720	45,232	14,809	4,527	-	19,336	61	50	111	33	2,788	22,963	-	25,751
NEW HAMPSHIRE	33,824	5,589	28,245	14,749	6,021	1,813	22,589	1,363	1,407	2,770	16	-	-	-	2,875
NEW JERSEY ^{9/}	258,702	15,597	243,105	62,136	26,294	19,042	107,472	1,593	640	2,233	14,934	118,465	-	-	118,465
NEW MEXICO	69,414	12,132	57,009	46,054	-	-	46,054	8,789	2,165	10,954	-	-	-	(3,605)	-
NEW YORK ^{9/}	335,409	58,568	276,841	115,993	43,584	42,932	202,509	38,226	26,107	64,333	-	-	-	-	-
NORTH CAROLINA	178,038	27,923	150,115	101,532	38,147	-	139,679	-	10,079	10,079	-	357	-	-	357
NORTH DAKOTA	33,749	3,631	30,118	11,675	3,528	-	15,203	9,960	4,726	14,686	229	-	-	(2,253)	-
OHIO	321,738	43,107	278,631	17,176	3,796	33,845	54,817	160,307	50,070	210,377	13,437	-	-	-	-
OKLAHOMA	172,335	14,632	157,703	89,792	35,522	-	125,314	22,536	9,853	32,389	-	-	-	(112,944)	-
OREGON	107,400	25,706	81,694	53,925	5,315	1,638	60,878	13,734	7,052	20,786	30	-	-	-	-
PENNSYLVANIA	443,349	28,471	414,878	272,253	54,419	88,206	414,878	-	-	-	-	-	-	-	-
RHODE ISLAND ^{9/}	24,150	7,547	16,603	5,200	1,483	3,641	10,324	24	84	108	2,985	3,186	-	-	3,186
SOUTH CAROLINA	45,600	12,738	32,862	27,079	3,803	1,981	32,863	-	-	-	-	-	-	-	-
SOUTH DAKOTA	28,937	2,815	26,122	13,432	439	-	13,871	9,096	3,043	12,139	113	-	-	-	-
TENNESSEE	112,920	12,904	100,016	75,901	8,600	-	84,501	15,329	186	15,515	-	-	-	-	-
TEXAS	940,446	55,177	885,269	660,202	54,727	-	714,929	36,677	1,132	37,809	-	132,531	-	(431,212)	132,531
UTAH	22,323	4,325	17,998	2,166	2,472	-	4,638	7,607	5,693	13,300	-	60	-	(80)	60
VERMONT	40,705	3,236	37,469	16,887	5,506	7,402	29,795	6,601	785	7,386	289	-	-	-	-
VIRGINIA	191,245	35,431	155,814	116,796	15,002	-	131,798	1,970	17,776	19,746	4,270	-	-	-	-
WASHINGTON ^{10/}	281,189	34,271	246,918	59,130	34,791	-	93,921	397	94	491	43,568	84,047	24,890	(44,227)	108,937
WEST VIRGINIA	104,145	6,512	97,633	47,422	306	39,905	57,633	-	-	-	-	-	-	-	-
WYOMING	143,035	24,626	118,409	31,502	22,643	6,111	60,256	23,086	20,354	43,440	6,893	7,819	-	-	7,819
WISCONSIN	35,813	6,567	29,246	26,312	2,815	-	29,127	79	40	119	-	-	-	-	-
TOTAL	7,979,040	1,037,743	6,941,297	3,021,218	982,256	433,249	4,436,723	826,284	415,978	1,242,262	152,159	1,062,302	47,853	(775,137)	1,110,155

Highway Statistics, 1981

^{1/} SEE TABLE MV-2 FOR DETAILS OF RECEIPTS. AMOUNTS IN THIS COLUMN EXCLUDE ADJUSTMENTS FOR UNDISTURBED BALANCES, FUNDS IN TRANSIT, ETC.

^{2/} COLLECTION EXPENSES IN MANY STATES INCLUDE SERVICE CHARGES DEDUCTED BY COUNTY AND LOCAL COLLECTORS. AMOUNTS SHOWN IN SOME STATES INCLUDE PRO RATA COSTS OF ADMINISTERING MOTOR-FUEL TAX LAWS. AMOUNT FOR HAWAII NOT REPORTED.

^{3/} MOTOR-VEHICLE REVENUES ARE EITHER DEDICATED FOR SPECIFIC PURPOSES OR PLACED WITH OTHER HIGHWAY-USER REVENUES IN A COMMON FUND FROM WHICH A DISTRIBUTION IS MADE. THIS TABLE INCLUDES BOTH SPECIFIC DEDICATIONS AND PRO RATA MOTOR-VEHICLE REVENUE PORTION OF THE AMOUNTS DISTRIBUTED FROM THE COMMON FUND.

^{4/} INCLUDES DIRECT EXPENDITURES BY STATES ON LOCAL ROADS AND STREETS, AS WELL AS GRANTS-IN-AID. IN MANY STATES, FUNDS ALLOTTED FOR "COUNTY AND TOWNSHIP ROADS" MAY ULTIMATELY HAVE BEEN USED IN PART FOR MUNICIPAL STREETS. ENTRIES INCLUDE AMOUNTS USED FOR SERVICE OF OBLIGATIONS FOR LOCAL ROADS.

^{5/} FORMER COUNTY ROADS ARE UNDER STATE CONTROL IN ALA. (TEN COUNTIES), DEL., N.C., VA. (ALL BUT TWO COUNTIES), AND W. VA.

^{6/} THE AMOUNTS SHOWN DO NOT NECESSARILY CONSTITUTE DIVERSIONS FROM HIGHWAY USE

REQUIRING A PENALTY UNDER THE HAYDEN-CARTWRIGHT ACT OF 1934. SUCH DIVERSIONS CAN BE DETERMINED ONLY AFTER ANALYSIS IN THE LIGHT OF STATE LAWS IN FORCE IN 1934.

^{7/} ALLOCATIONS FOR LOCAL GENERAL PURPOSES MAY HAVE BEEN USED IN PART FOR HIGHWAYS, BUT SUCH AMOUNTS WERE NOT REPORTED.

^{8/} GROSS NONHIGHWAY ALLOCATIONS OF MOTOR-VEHICLE AND MOTOR-CARRIER REVENUES WERE OFFSET. IN THE AMOUNTS SHOWN, AGAINST APPROPRIATIONS FOR HIGHWAYS OUT OF STATE GENERAL FUNDS, AND THE AMOUNTS SO OFFSET ARE INCLUDED WITH ALLOCATIONS FOR STATE AND LOCAL HIGHWAY PURPOSES.

^{9/} IN ALASKA, CONN., DEL., LA., N.J., N.Y., AND R.I., HIGHWAY-USER REVENUES ARE PLACED IN THE STATE GENERAL FUND. FOR DISCUSSION OF GENERAL FUND STATES' FINANCING, SEE "HIGHWAY FINANCE" TEXT UNDER "FUNDS ATTRIBUTABLE TO HIGHWAY USERS."

^{10/} THE NONHIGHWAY ALLOCATIONS OF "VEHICLE LICENSE FEES" IN CALIF. AND "MOTOR-VEHICLE EXCISE TAXES" IN WASH. (SEE TABLE MV-2 FOOTNOTE 7) WERE IN LIEU OF PERSONAL PROPERTY TAXES FORMERLY IMPOSED ON MOTOR VEHICLES.

^{11/} 1981 STATE FINANCE DATA NOT REPORTED FOR MASSACHUSETTS.

STATE RECEIPTS AND DISBURSEMENTS FOR HIGHWAYS - SUMMARY - 1981

COMPILED FOR CALENDAR YEAR
FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-21
SEPTEMBER 1982

STATE	RECEIPTS									DISBURSEMENTS									
	STATE HIGHWAY-USER TAX REVENUES ^{1/}	ROAD AND CROSSING TOLLS ^{2/}	OTHER STATE IMPOSTS, GENERAL FUND REVENUES	MISCELLANEOUS INCOME	FEDERAL FUNDS		TRANS-PORTATION FROM LOCAL GOVERNMENTS	BOND PROCEEDS ^{4/}	TOTAL RECEIPTS	CAPITAL OUTLAY			MAINTENANCE AND HIGHWAY SERVICES	ADMINISTRATION AND POLICE	BOND INTEREST	GRANTS-IN-AID LOCAL GOVERNMENTS	BOND RETIREMENT ^{4/}	TOTAL DISBURSEMENTS	
					FEDERAL HIGHWAY ADMINISTRATION	OTHER AGENCIES				FEDERAL-AID SYSTEMS		OTHER ROADS AND STREETS							TOTAL
										INTER-STATE	OTHER FEDERAL AID SYSTEMS								
ALABAMA	315,199	-	14,345	7,283	209,583	4,674	392	24,747	576,224	140,904	169,781	5,068	315,753	57,348	42,790	13,245	125,312	21,900	576,287
ALASKA	28,509	21,688	130,885	-	106,108	4,622	-	-	291,612	-	-	-	5/ 139,783	85,295	44,822	6,688	80,193	1,925	291,823
ARIZONA	197,530	-	9,580	16,322	141,993	7,215	1,680	-	374,319	-	-	-	5/ 205,322	31,503	64,929	1,870	80,193	1,925	385,941
ARKANSAS	203,026	-	6,885	4,932	95,936	7,215	3,038	-	321,091	24,554	113,268	34,050	171,882	55,851	38,481	-	59,777	-	325,991
CALIFORNIA	1,214,876	55,489	-	151,557	498,597	38,442	14,220	23,644	1,956,766	216,905	347,906	304,721	869,532	179,874	631,891	6,430	422,283	8,613	2,118,623
COLORADO	179,776	-	36,076	9,185	117,477	24,103	4,258	-	345,744	117,477	88,178	-	146,612	95,507	43,002	-	101,005	-	376,126
CONNECTICUT	208,013	59,510	-	11,610	105,741	2,391	-	35,659	422,923	33,795	42,834	84,019	160,648	47,813	58,711	38,854	80,193	71,236	402,654
DELAWARE	52,072	24,818	10,356	8,114	93,711	1,083	-	35,496	171,648	13,482	50,250	20,689	84,421	17,145	26,220	17,038	2,000	22,277	169,100
DIST. OF COL.	32,676	-	5,320	298	25,993	936	-	17,000	83,223	7,782	16,399	0,064	32,245	24,116	11,093	-	-	3,869	83,223
FLORIDA	523,905	92,630	-	298	368,590	8,482	7,023	20,220	1,141,794	58,434	68,178	-	192,795	138,809	191,731	703,335	126,344	92,188	1,205,883
GEORGIA	286,832	-	170,719	49,827	84,977	4,630	10,150	208,650	815,809	332,888	93,211	255,531	681,650	76,309	65,125	20,242	9,756	26,029	879,150
HAWAII	55,366	-	14,589	1,692	46,953	1,136	-	15,000	134,726	27,956	26,498	9,993	64,453	16,220	7,861	6,629	22,225	8,947	126,339
IDAHO	94,607	-	-	1,327	55,749	6,368	1,277	-	159,327	21,480	36,846	1,192	59,518	30,337	28,631	-	36,585	-	155,072
ILLINOIS	647,356	98,747	-	127,199	35,931	429,373	10,326	30,675	1,504,625	184,658	479,832	71,512	736,002	195,086	161,593	67,439	239,580	52,404	1,452,104
INDIANA	379,002	37,064	-	8,333	41,567	150,677	8,202	8,188	624,035	69,753	109,048	-	178,801	122,962	178,801	26,444	160,689	22,648	694,961
IOWA	287,665	2,357	-	63,165	23,647	132,309	2,980	3,214	515,339	59,592	109,369	-	168,961	62,808	57,246	357	217,835	585	507,794
KANSAS	177,310	24,207	-	40,672	124,767	3,246	-	17,334	397,535	-	-	-	5/ 215,414	75,339	42,171	17,994	38,346	17,065	406,181
KENTUCKY	344,338	19,371	-	56,886	68,031	174,030	2,552	1,939	667,144	178,391	208,462	-	386,853	119,849	64,995	106,458	53,889	26,359	756,430
LOUISIANA	256,147	-	315,149	3,142	156,825	4,196	9	76,125	811,592	-	-	-	5/ 966,185	58,866	93,276	41,395	5,832	57,407	812,960
MAINE	79,614	14,743	-	1,123	4,274	47,265	1,000	5,171	161,617	23,469	40,520	6,768	70,757	56,251	23,951	4,274	2,964	10,226	168,423
MARYLAND	347,672	50,931	-	39,688	277,673	2,803	-	5,657	724,424	40,854	137,818	-	178,682	84,165	81,550	45,714	288,210	4,605	682,925
MASSACHUSETTS ^{6/}	601,705	7,485	-	87,447	53,578	215,235	9,066	14,718	993,235	65,503	162,660	77,611	305,774	120,081	199,512	6,283	339,591	30,150	1,001,390
MICHIGAN	376,003	-	42,658	-	157,025	4,804	24,982	13,000	618,472	174,762	55,552	12,401	242,715	218,031	69,713	6,472	118,345	13,421	668,698
MINNESOTA	150,739	-	112,419	48,467	96,535	9,376	2,752	25,630	446,515	-	-	-	5/ 284,242	40,123	36,041	50,861	48,674	3,626	463,566
MISSISSIPPI	284,271	-	-	6,819	151,598	6,665	10,935	-	538,557	105,556	99,126	9,804	208,485	121,488	95,440	-	74,501	-	499,915
MISSOURI	75,718	-	32,704	101,939	9,667	-	-	-	63,435	63,435	-	-	141,745	34,590	22,944	-	18,264	-	217,539
MONTANA	159,038	-	39,674	6,503	92,453	2,084	4,759	-	304,505	15,234	95,922	35,848	147,004	35,364	-	524	79,517	1,000	293,459
NEBRASKA	62,286	-	-	4,499	86,083	1,292	4,521	158,682	158,682	40,589	53,393	-	93,982	22,640	28,994	-	9,520	-	155,136
NEVADA	75,860	13,901	-	4,325	35,392	1,018	6,040	22,000	158,435	12,679	24,228	2,228	39,135	36,697	42,692	4,632	8,787	7,600	139,542
NEW HAMPSHIRE	234,475	219,750	-	77,515	142,220	3,077	-	85,000	762,039	68,926	139,716	64,554	273,196	164,309	144,479	95,231	1,964	57,396	736,526
NEW JERSEY	131,260	-	14,301	7,802	99,014	3,211	438	31,004	289,032	75,517	84,504	-	160,021	39,114	56,717	1,256	12,540	2,983	272,632
NEW MEXICO	738,120	317,979	30,045	58,047	441,108	14,694	-	-	1,609,994	197,489	490,829	65,015	753,334	266,740	265,703	69,950	109,180	130,860	1,595,756
NORTH CAROLINA	466,366	840	-	31,319	197,350	4,947	2,004	45,016	747,841	71,929	227,605	16,245	315,680	198,094	198,739	14,221	31,284	22,000	730,017
NORTH DAKOTA	62,009	-	16,612	614	65,899	1,921	9,306	6,226	156,362	6,226	76,332	5,215	87,873	22,511	14,771	-	30,027	-	155,583
OHIO	594,507	45,859	-	59,926	242,689	19,968	16,486	-	1,073,432	100,210	250,901	6,077	359,188	136,371	155,134	30,902	330,696	58,017	1,070,208
OKLAHOMA	286,568	38,176	95,729	8,209	82,863	9,111	13,009	-	532,768	41,887	134,370	51,442	227,659	76,601	64,480	12,775	129,188	8,682	519,394
OREGON	196,079	1,407	-	3,480	165,338	49,999	7,720	-	418,369	101,287	98,679	5,486	205,452	41,587	100,498	-	407,987	-	3,300
PENNSYLVANIA	1,042,483	145,805	-	55,269	426,399	12,927	7,347	-	1,690,229	233,523	275,868	58,519	567,910	533,656	189,774	136,990	157,004	93,949	1,679,283
RHODE ISLAND	37,269	5,197	-	435	30,817	1,134	-	-	74,852	12,319	260	-	29,315	18,445	9,728	5,469	387	-	73,975
SOUTH CAROLINA	232,223	-	-	189	86,602	3,310	222	-	322,546	39,427	72,110	-	129,657	75,276	46,316	3,559	16,549	-	280,577
SOUTH DAKOTA	76,235	-	15,120	2,858	64,375	1,473	2,125	-	163,196	27,078	62,988	1,250	91,316	28,606	19,317	-	17,179	-	156,418
TENNESSEE	320,269	47,791	28,715	7,034	207,477	3,909	5,736	-	572,643	104,978	215,238	3,761	323,977	76,477	67,453	6,461	104,532	16,720	575,609
TEXAS	1,163,614	7,858	17,283	67,034	520,316	13,632	12,616	-	1,802,052	389,768	724,477	-	1,114,245	362,598	169,975	6,608	50,030	3,965	1,699,420
UTAH	92,056	-	350	1,529	115,011	2,211	3,393	-	214,510	89,818	56,575	870	147,263	26,417	24,451	-	20,802	-	218,933
VERMONT	59,728	-	5,490	764	39,717	1,337	-	-	107,035	23,345	25,866	487	49,498	24,674	14,400	-	9,560	8,075	110,023
VIRGINIA	457,791	47,402	31,930	8,695	234,124	4,007	14,247	-	798,197	104,776	209,705	47,687	362,169	208,203	104,025	16,818	63,862	13,507	768,585
WASHINGTON	347,233	43,914	-	17,825	289,303	23,913	4,755	65,144	682,086	128,812	99,555	148,714	377,081	120,145	105,485	26,828	111,048	16,040	756,627
WEST VIRGINIA	195,093	16,634	52,122	9,759	223,131	38,859	-	50,030	585,618	295,256	11,269	-	306,535	130,579	37,517	49,567	-	41,972	566,170
WISCONSIN	305,589	-	39,722	848	139,249	4,884	17,649	700	469,320	29,291	99,495	77,170	205,956	73,052	44,275	8,534	122,891	12,857	467,544
WYOMING	67,619	-	-	4,924	58,424	35,195	1,008	-	207,892	47,080	73,062	-	129,330	34,095	23,548	-	9,249	-	196,222
TOTAL	14,868,398	1,413,662	1,652,303	1,241,114	8,241,976	447,919	296,297	933,145	29,094,810	4,294,412	6,381,838	1,729,386	13,816,982	4,945,799	4,057,530	1,041,746	4,213,810	990,205	29,055,659

1/ THIS TABLE IS ONE OF A SERIES ON STATE HIGHWAY FINANCE. TABLE SF-21 SUMMARIZES THE RECEIPTS AND DISBURSEMENTS OF (1) STATE HIGHWAY-USER REVENUE, EXCLUDING AMOUNTS ALLOCATED FOR COLLECTION AND NONHIGHWAY PURPOSES, AND (2) ALL OTHER RECEIPTS AND DISBURSEMENTS BY THE STATES FOR HIGHWAYS. DATA IN GREATER DETAIL ARE GIVEN IN TABLES SF-1, 2, 3, 3B, 4, 4B, 4C, 5, 5A, 6, AND 12. THESE TABLES MAY NOT ADD TO TABLE SF-21 DUE TO ROUNDING.

2/ THE ENTRIES IN THIS COLUMN ARE IDENTICAL WITH THE COMBINED RECEIPTS ALLOCATED FOR STATE-ADMINISTERED HIGHWAYS AND FOR LOCAL ROADS AND STREETS AS SHOWN ON TABLE DF. SEE TABLE OF ALLOCATIONS FOR COLLECTION, MASS.

TRANSPORTATION, AND NONHIGHWAY PURPOSES.

3/ TOLL RECEIPTS ALLOCATED FOR NONHIGHWAY PURPOSES ARE EXCLUDED. SEE TABLE SF-4B FOR AMOUNTS.

4/ PAR VALUE OF BONDS ISSUED AND REDEEMED BY REPUNNING ARE EXCLUDED. SEE SB TABLES FOR COMPLETE INFORMATION ON HIGHWAY DEBT.

5/ SEPARATION BY FEDERAL-AID SYSTEMS NOT IDENTIFIED BY STATE.

6/ 1981 STATE FINANCE DATA NOT REPORTED FOR MASSACHUSETTS.

Highway Finance

STATE HIGHWAY-USER REVENUES AND OTHER RECEIPTS APPLICABLE TO HIGHWAYS - SUMMARY - 1981¹

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-1 SEPTEMBER 1982

STATE	BALANCE ON JANUARY 1 2/			CURRENT STATE INCOME 3/							PAYMENTS FROM OTHER GOVERNMENTS				ISSUE OF BONDS		TOTAL RECEIPTS		
	RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL	HIGHWAY-USER REVENUES 4/			ROAD AND CROSSING TOLLS 5/	APPROPRIATIONS FROM GENERAL FUNDS	OTHER STATE IMPOSTS	MISCELLANEOUS RECEIPTS	TOTAL	FEDERAL FUNDS		FROM COUNTIES AND TOWNSHIPS	FROM MUNICIPALITIES	FOR CAPITAL OUTLAY		FOR DEBT SERVICE INCLUDING REFUNDING	
				MOTOR-FUEL TAXES	MOTOR-VEHICLE AND MOTOR-CARRIER TAXES	TOTAL						FEDERAL HIGHWAY ADMINISTRATION	OTHER AGENCIES						
ALABAMA	6,252	3,974	10,226	244,052	71,146	315,198	-	-	-	-	-	209,583	4,674	200	192	24,747	-	576,223	
ALASKA	4,169	12,024	16,193	18,424	10,085	28,509	21,687	-	13,889	457	7,283	181,081	4,622	-	-	-	-	291,811	
ARIZONA	68,721	-	68,721	120,491	77,033	197,524	-	-	8,921	659	16,322	223,432	141,924	756	914	-	-	374,321	
ARKANSAS	47,944	-	47,944	126,795	76,230	203,025	-	-	4,336	2,548	4,992	214,901	95,936	142	2,897	-	-	321,051	
CALIFORNIA	547,474	17,975	565,449	789,186	425,690	1,214,876	55,489	-	-	-	151,557	1,421,922	498,537	38,442	1,574	12,645	20,392	1,996,765	
COLORADO	19,760	-	19,760	109,679	70,096	179,775	-	-	-	36,076	9,185	225,036	117,477	24,109	3,620	638	-	370,880	
CONNECTICUT	56,375	50,298	106,673	139,682	68,332	208,014	59,510	-	-	-	11,609	278,133	108,741	-	-	-	-	422,924	
DELAWARE	51,630	26,189	77,819	30,532	21,540	52,072	24,818	-	10,366	-	8,114	95,360	39,711	-	1,083	-	35,487	171,650	
DIST. OF COL.	-	-	-	13,186	19,490	32,676	-	-	-	6,320	298	39,254	25,993	-	-	-	17,000	-	83,233
FLORIDA	253,276	165,110	418,386	400,524	123,382	523,906	92,631	-	-	-	120,940	737,477	368,590	8,482	5,937	1,086	19,612	1,141,752	
GEORGIA	258,399	39,264	297,663	246,158	40,674	286,832	-	-	63,420	107,299	49,828	507,379	84,979	4,650	2,030	8,120	208,650	815,808	
HAWAII	44,317	-	44,317	27,089	28,276	55,365	-	-	5,078	9,902	1,692	71,637	46,953	1,135	-	-	15,000	134,726	
IDAHO	609	-	609	53,243	41,364	94,607	-	-	-	-	1,327	94,607	55,749	6,368	1,180	97	-	159,328	
ILLINOIS	158,315	71,430	229,745	352,553	294,802	647,355	98,748	-	127,199	-	35,931	909,233	429,373	10,326	12,227	18,448	125,017	1,504,624	
INDIANA	184,623	145,896	330,509	275,941	94,462	370,403	37,064	-	8,333	-	41,566	456,966	150,677	8,202	2,490	5,699	-	624,034	
IOWA	49,771	1,181	50,952	148,677	138,989	287,666	2,356	-	11,852	51,314	23,647	376,835	132,309	2,980	402	-	-	515,338	
KANSAS	207,263	122,375	329,638	114,266	63,043	177,309	24,207	-	-	-	40,671	242,187	124,766	3,247	15,690	1,646	-	387,536	
KENTUCKY	461,039	562,169	1,023,208	193,024	151,314	344,338	19,371	-	28,568	28,318	68,030	488,625	174,030	2,552	1,663	276	-	1,227,521	
LOUISIANA	4,512	4,512	9,024	190,823	69,324	260,147	-	-	315,149	-	3,142	574,438	156,825	4,156	7	2	76,125	811,593	
MAINE	9,752	1,713	11,465	48,031	31,582	79,613	14,743	-	1,123	-	4,275	99,754	47,285	1,000	2,120	3,051	6	161,616	
MARYLAND	62,372	422,512	484,884	158,547	189,126	347,673	50,932	-	-	-	35,688	438,293	277,673	2,803	-	-	5,644	724,426	
MASSACHUSETTS 5/	153,256	22,914	176,170	387,696	214,011	601,707	7,485	-	86,636	-	811	53,759	750,217	219,235	9,066	12,296	-	993,236	
MICHIGAN	271,451	-	271,451	241,424	134,578	376,002	-	-	-	-	42,658	418,660	157,025	4,804	18,593	6,389	13,000	618,471	
MISSISSIPPI	198,862	420,425	619,287	114,875	35,864	150,739	-	-	13,908	98,511	48,466	311,624	96,535	9,375	1,242	2,510	25,630	446,916	
MISSOURI	6,787	-	6,787	192,239	92,033	284,272	-	-	-	-	6,819	329,769	131,898	6,665	8,386	2,549	-	488,967	
MONTANA	19,586	-	19,586	47,314	28,405	75,719	-	-	32,704	-	-	108,423	101,939	9,867	-	-	-	220,229	
NEBRASKA	7,636	416	8,052	118,142	40,897	159,039	-	-	13,426	26,248	6,502	205,215	92,459	2,084	2,048	2,711	-	304,511	
NEVADA	1,317	-	1,317	42,840	19,447	62,287	-	-	-	-	4,459	66,786	86,083	1,292	2,558	1,963	-	158,682	
NEW HAMPSHIRE	23,186	2,567	25,753	50,507	25,354	75,861	13,801	-	-	-	4,325	93,987	35,392	1,018	2,922	3,118	22,000	158,437	
NEW JERSEY	152,332	398,383	550,715	124,770	109,706	234,476	219,751	-	77,516	-	7,803	531,743	142,221	3,077	-	-	85,000	762,041	
NEW MEXICO	-	-	-	74,251	57,009	131,260	-	-	11,275	3,026	-	153,364	99,014	3,211	-	438	31,004	287,051	
NEW YORK	86,690	193,520	280,210	471,279	266,841	738,120	317,979	-	30,045	-	68,047	1,164,191	441,109	14,694	-	-	-	1,509,994	
NORTH CAROLINA	64,129	29,010	93,139	316,607	149,758	466,365	840	-	-	-	31,319	498,524	197,350	4,947	-	2,004	45,016	747,841	
NORTH DAKOTA	10,531	-	10,531	32,120	29,889	62,009	-	-	552	-	614	79,236	65,999	1,921	5,592	2,714	-	156,362	
OHIO	294,388	98,144	392,532	429,312	285,194	694,506	45,858	-	-	-	59,925	800,285	242,689	13,968	7,402	9,084	-	1,073,432	
OKLAHOMA	209,396	24,811	234,207	128,866	157,702	286,568	38,175	-	49,682	46,047	8,310	429,782	82,864	8,111	9,966	3,043	-	532,766	
OREGON	43,612	2,441	46,053	87,416	81,664	169,080	1,407	-	21,347	-	3,480	159,314	165,337	49,999	4,098	3,622	-	418,370	
PENNSYLVANIA	159,549	94,122	253,671	627,606	414,878	1,042,484	145,805	-	-	-	55,268	1,243,557	426,399	12,927	1,213	6,134	-	1,690,230	
RHODE ISLAND	17,077	-10,011	7,066	26,836	10,433	37,269	5,197	-	-	-	434	42,900	30,817	-	-	-	-	74,851	
SOUTH CAROLINA	31,915	-	31,915	199,360	32,863	232,223	-	-	-	-	189	232,412	86,602	3,310	129	93	-	322,546	
SOUTH DAKOTA	11,231	-	11,231	50,225	26,010	76,235	-	-	4,224	11,907	2,858	95,224	64,376	1,473	2,125	-	-	163,198	
TENNESSEE	47,214	-	47,214	220,253	100,016	320,269	-	-	1,737	-	7,034	356,022	207,476	3,309	3,345	2,391	-	572,542	
TEXAS	447,040	33,504	480,544	410,576	752,738	1,163,314	7,898	-	17,883	67,034	1,255,489	920,316	13,632	3,946	8,670	-	-	1,802,053	
UTAH	-3,443	-	-3,443	74,119	17,938	92,057	-	-	-	350	-	93,936	115,011	2,211	2,064	1,289	-	214,511	
VERMONT	3,777	-	3,777	22,548	37,180	59,728	-	-	5,490	-	764	85,982	39,717	1,337	-	-	-	107,026	
VIRGINIA	41,732	27,021	68,753	306,248	151,544	457,792	47,403	-	29,737	-	8,695	545,820	234,123	4,007	6,469	7,788	-	798,197	
WASHINGTON	37,534	17,405	54,939	292,619	94,413	347,032	43,514	-	-	-	17,825	408,371	293,303	33,914	2,352	2,403	-	802,067	
WEST VIRGINIA	42,991	-	42,991	52,944	97,461	150,405	-	-	52,122	-	9,750	273,599	223,131	38,859	-	-	50,000	585,619	
WISCONSIN	77,459	-	77,459	202,892	103,697	306,589	-	-	-	-	849	307,438	139,249	4,884	7,156	700	-	469,920	
WYOMING	57,915	-	57,915	38,373	29,246	67,619	-	-	1,062	38,660	4,924	112,269	58,424	36,195	199	-	-	207,892	
TOTAL	5,067,850	3,011,225	8,079,075	9,189,417	5,678,987	14,868,404	1,413,662	-	955,857	696,449	1,241,111	19,175,483	8,241,976	447,920	145,265	151,035	929,083	29,655,199	

Highway Statistics, 1981

1/ SEE TABLE SF-21 FOR GENERAL NOTE ON SF SERIES. TABLES SF-1 AND 2 SUMMARIZE THE RECEIPTS AND DISBURSEMENTS OF (1) STATE HIGHWAY-USER REVENUE ALLOCATED FOR HIGHWAY PURPOSES (EXCLUSIVE OF COLLECTION COSTS, MASS TRANSPORTATION AND NONHIGHWAY ALLOCATIONS WHICH ARE SHOWN ON TABLE DF), AND (2) ALL OTHER NET RECEIPTS AND DISBURSEMENTS BY THE STATE FOR HIGHWAYS.
 2/ ANY DIFFERENCES BETWEEN JANUARY 1 BALANCES AND PREVIOUS YEAR'S CLOSING BALANCES ARE THE RESULT OF ACCOUNTING ADJUSTMENTS, INCLUSION OF FUNDS NOT PREVIOUSLY REPORTED, ETC.
 3/ GROSS NONHIGHWAY ALLOCATIONS OF HIGHWAY-USER REVENUES THAT WERE OFFSET AGAINST APPROPRIATIONS FOR

HIGHWAYS OUT OF STATE GENERAL FUNDS APPEAR ON TABLE DF.
 4/ THE ENTRIES IN THESE COLUMNS ARE IDENTICAL WITH THE COMBINED RECEIPTS ALLOCATED FOR STATE-ADMINISTERED HIGHWAYS AND FOR LOCAL ROADS AND STREETS SHOWN ON TABLES MF-3, MV-3, AND DF RESPECTIVELY.
 5/ TOLL RECEIPTS USED FOR NONHIGHWAY PURPOSES HAVE BEEN OMITTED FROM TABLES SF-1 AND 2. FOR ADDITIONAL DETAIL, SEE TABLES SF-38 AND 48.
 6/ 1981 STATE FINANCE DATA NOT REPORTED FOR MASSACHUSETTS.

DISBURSEMENTS FROM STATE HIGHWAY-USER REVENUES AND OTHER RECEIPTS APPLICABLE TO HIGHWAYS - SUMMARY - 1981

COMPILED FOR CALENDAR YEAR
FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

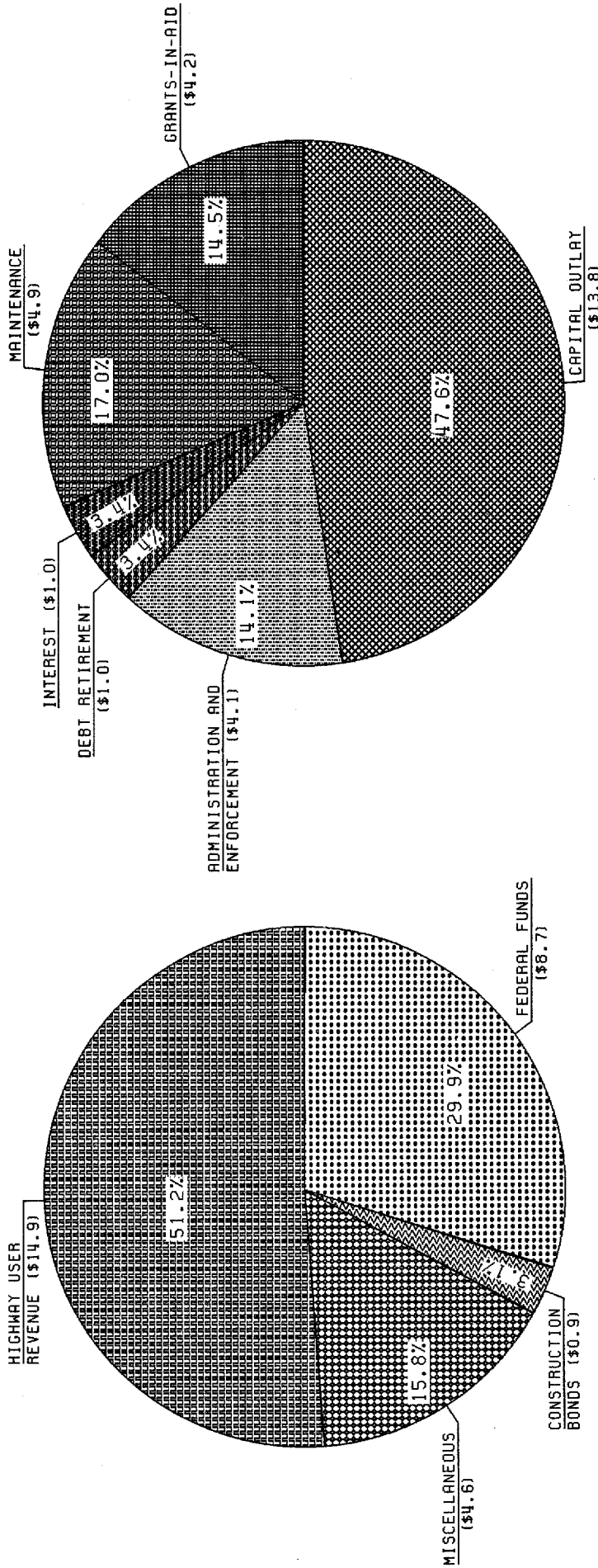
TABLE SF-2
SEPTEMBER 1982

STATE	CAPITAL OUTLAY FOR ROADS AND BRIDGES				MAINTENANCE AND TRAFFIC SERVICES				ADMINIS- TRATION AND MISCEL- LANEOUS	HIGHWAY LAW ENFORCE- MENT AND SAFETY	BOND INTEREST 3/	GRANTS- IN-AID TO LOCAL GOVERN- MENTS	SUBTOTAL CURRENT EXPENDI- TURES	BOND RETIRE- MENT 3/	TOTAL DISBURSE- MENTS	BALANCES ON DECEMBER 31			
	STATE ADMINIS- TERED HIGHWAYS 2/	COUNTY AND TOWN- SHIP ROADS	LOCAL MUNI- CIPAL STREETS	TOTAL	STATE ADMINIS- TERED HIGHWAYS 2/	COUNTY AND TOWN- SHIP ROADS	LOCAL MUNI- CIPAL STREETS	TOTAL								RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL	
ALABAMA	285,546	29,866	341	315,753	57,348	-	-	57,348	13,395	29,335	13,245	125,312	554,388	21,900	576,288	5,782	4,380	10,162	
ALASKA	134,366	-	5,417	139,783	85,295	-	-	85,295	34,444	10,384	6,688	8,421	285,015	6,808	291,823	4,169	12,012	16,181	
ARIZONA	181,640	7,022	16,660	205,322	31,603	-	-	31,603	37,083	27,846	1,870	80,194	383,918	1,925	385,843	57,199	-	57,199	
ARKANSAS	162,487	7,037	2,358	171,882	55,951	-	-	55,951	20,980	17,301	-	59,777	325,991	-	325,991	43,044	-	43,044	
CALIFORNIA	686,888	36,241	146,403	869,532	175,029	2,335	2,510	179,874	257,817	374,075	6,430	422,282	2,110,010	8,613	2,118,623	427,684	15,907	443,591	
COLORADO	131,404	2,633	12,575	146,612	85,507	-	-	85,507	15,041	27,961	-	101,005	376,126	-	376,126	14,514	-	14,514	
CONNECTICUT	153,220	7,428	-	160,648	47,513	-	-	47,513	30,126	28,585	38,854	25,733	331,459	71,236	402,695	119,695	47,807	167,502	
DELAWARE	84,421	-	-	84,421	17,146	-	-	17,146	14,651	11,559	17,037	2,000	146,824	27,412	174,236	57,743	17,490	75,233	
DIST. OF COL.	-	-	32,245	32,245	-	-	24,116	24,116	5,730	5,363	11,900	-	79,354	3,869	83,223	-	-	-	
FLORIDA	690,210	13,126	703,336	703,336	126,344	-	-	126,344	33,156	59,032	45,242	187,564	1,154,674	51,209	1,205,883	205,295	159,001	364,296	
GEORGIA	535,755	106,424	681,650	76,309	76,309	-	-	76,309	21,105	44,020	20,242	9,796	853,122	26,029	879,151	166,307	68,014	324,321	
HAWAII	61,859	2,584	64,453	16,220	16,220	-	-	16,220	6,303	1,558	6,629	22,229	117,352	8,947	126,339	52,704	-	52,704	
IDAHOW	53,951	5,567	-	59,518	30,337	-	-	30,337	18,245	10,285	-	36,584	155,070	-	155,070	-	-	4,865	
ILLINOIS	645,471	87,634	2,897	736,002	181,161	8,439	5,457	195,087	76,545	85,049	67,439	239,580	1,398,702	52,404	1,452,106	211,721	70,545	282,266	
INDIANA	128,097	17,966	32,739	178,802	182,007	-	-	182,007	80,003	43,959	26,444	160,689	671,914	22,648	694,562	139,541	121,441	259,982	
IOWA	168,962	-	-	168,962	62,808	-	-	62,808	35,955	21,291	357	217,835	507,208	585	507,793	57,241	1,237	58,478	
KANSAS	178,371	28,121	8,922	215,414	75,339	-	-	75,339	21,834	20,338	17,905	36,346	389,176	17,006	406,182	162,582	148,410	310,992	
KENTUCKY	372,727	10,346	3,780	386,853	119,848	1	-	119,849	36,761	28,233	106,468	83,898	732,062	882,424	1,714,486	382,431	-	556,242	
LOUISIANA	564,303	-	1,882	566,185	58,287	579	-	58,866	43,353	41,395	5,832	755,554	57,407	812,961	3,144	-	-	3,144	
MAINE	69,735	1,022	70,757	56,193	56,251	58	-	56,251	10,669	13,282	4,275	2,963	158,197	10,226	168,423	3,518	1,142	4,660	
MARYLAND	168,428	10,253	-	178,681	80,037	4,128	-	84,165	27,150	54,400	45,715	288,210	678,321	33,335	711,656	75,261	422,391	497,652	
MASSACHUSETTS 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MICHIGAN	221,654	18,443	65,677	305,774	120,081	-	-	120,081	96,254	30,258	6,283	335,592	971,242	30,150	1,001,392	147,178	20,835	168,013	
MINNESOTA	217,733	18,593	6,389	242,715	217,468	496	67	218,031	29,038	103,258	40,675	118,344	655,275	13,421	668,696	221,225	-	221,225	
MISSISSIPPI	202,674	73,225	8,143	284,242	40,123	-	-	40,123	12,160	23,881	50,861	48,674	459,941	28,346	488,287	159,489	418,428	577,917	
MISSOURI	177,770	10,023	717	178,509	121,488	-	-	121,488	48,343	47,097	-	74,501	499,915	-	499,915	45,840	-	45,840	
MONTANA	125,797	13,242	2,701	141,740	34,590	-	-	34,590	10,490	10,490	-	15,264	217,538	-	217,538	22,277	-	22,277	
NEBRASKA	107,518	27,970	11,515	147,003	36,317	46	-	36,363	8,244	20,808	-	79,517	292,459	1,000	293,459	18,580	522	19,102	
NEVADA	93,647	185	150	93,982	22,640	-	-	22,640	20,010	8,984	-	9,520	155,136	-	155,136	4,862	-	4,862	
NEW HAMPSHIRE	39,134	-	-	39,134	36,697	-	-	36,697	26,112	16,579	4,632	8,787	131,941	7,600	139,541	44,648	-	44,648	
NEW JERSEY	242,623	25,835	4,739	273,197	164,309	-	-	164,309	22,911	71,397	95,291	1,954	679,230	207,307	886,537	166,259	259,919	426,218	
NEW MEXICO	160,021	-	-	160,021	39,114	-	-	39,114	42,946	13,771	1,256	12,541	269,649	2,983	272,632	14,400	-	14,400	
NEW YORK	648,309	47,376	97,650	793,335	266,740	-	-	266,740	149,029	116,674	69,950	109,180	1,464,908	130,860	1,595,768	107,499	176,938	284,437	
NORTH CAROLINA	314,962	-	717	315,679	188,094	-	-	188,094	74,399	84,340	14,221	31,284	708,017	22,000	730,017	85,333	25,630	110,963	
NORTH DAKOTA	52,462	19,834	5,577	77,873	22,349	-	-	22,349	7,676	7,095	-	30,027	155,582	-	155,582	11,310	-	11,310	
OHIO	304,850	11,234	43,104	359,188	136,372	562	-	136,372	84,142	70,992	30,902	330,595	1,012,191	58,017	1,070,208	294,449	91,307	385,756	
OKLAHOMA	212,833	14,855	-	227,688	67,697	5,492	3,412	76,601	23,918	40,332	12,775	129,187	510,712	8,682	519,394	223,072	24,507	247,579	
OREGON	177,770	10,023	-	187,793	41,332	255	-	41,587	25,500	29,800	3,796	100,498	403,763	3,300	407,063	57,340	-	57,340	
PENNSYLVANIA	567,910	-	-	567,910	533,656	-	-	533,656	56,634	132,141	136,991	157,004	1,585,336	93,949	1,679,285	177,975	96,642	274,617	
RHODE ISLAND	29,315	-	-	29,315	18,445	-	-	18,445	3,294	6,433	5,469	387	63,343	10,632	73,975	17,984	-10,041	7,934	
SOUTH CAROLINA	129,657	-	-	129,657	75,276	-	-	75,276	18,980	27,336	3,559	16,549	271,367	9,500	280,867	73,603	-	73,603	
SOUTH DAKOTA	74,292	10,165	6,859	91,316	28,606	-	-	28,606	12,199	7,118	17,179	156,418	-	-	156,418	18,009	-	18,009	
TENNESSEE	282,880	38,350	2,746	323,976	76,477	-	-	76,477	18,528	28,252	6,461	104,522	558,889	16,720	575,609	44,148	-	44,148	
TEXAS	1,111,368	-	2,877	1,114,245	362,598	-	-	362,598	77,775	82,199	8,608	50,030	1,695,455	3,965	1,699,420	557,476	25,698	583,174	
UTAH	135,849	6,754	4,660	147,263	26,417	-	-	26,417	12,064	12,387	-	20,802	218,933	-	218,933	-7,866	-	-7,866	
VERMONT	47,117	2,381	-	49,498	24,674	-	-	24,674	4,792	5,608	3,816	9,561	101,943	8,075	110,024	789	-	789	
VIRGINIA	362,168	-	362,168	208,203	208,203	-	-	208,203	49,633	54,392	16,818	63,863	755,079	13,507	768,586	70,136	28,239	98,375	
WASHINGTON	309,295	21,252	46,575	377,082	118,512	1,010	623	120,145	52,389	53,095	26,827	111,048	740,586	16,040	756,626	82,065	18,338	100,400	
WEST VIRGINIA	306,535	-	-	306,535	130,579	-	-	130,579	20,726	16,791	49,568	-	524,199	41,972	566,171	55,206	17,185	72,391	
WISCONSIN	160,492	22,064	23,400	205,956	73,052	-	-	73,052	30,584	13,691	8,534	122,890	454,707	12,837	467,544	79,875	-	79,875	
WYOMING	124,812	4,439	79	129,330	34,095	-	-	34,095	15,952	7,556	-	9,249	196,222	-	196,222	69,585	-	69,585	
TOTAL	12,430,804	768,293	617,485	13,816,582	4,886,185	23,421	36,195	4,945,801	1,920,281	2,137,246	1,041,750	4,213,909	28,075,465	2,144,846	30,220,315	5,053,078	2,460,878	7,513,958	

Highway Finance

1/ SEE TABLE SF-21 FOR GENERAL NOTE ON SF SERIES. TABLES SF-1 AND 2 SUMMARIZE THE RECEIPTS AND DISBURSEMENTS OF (1) STATE HIGHWAY-USER REVENUE ALLOCATED FOR HIGHWAY PURPOSES, AND (2) ALL OTHER RECEIPTS AND DISBURSEMENTS BY THE STATES FOR HIGHWAYS.
2/ EXPENDITURES FOR COUNTY ROADS UNDER STATE CONTROL IN ALA. (TEN COUNTIES), DEL., N.C., VA. (ALL BUT TWO COUNTIES), AND W. VA. ARE INCLUDED WITH EXPENDITURES FOR STATE-ADMINISTERED HIGHWAYS.
3/ FOR ADDITIONAL INFORMATION ON STATE DEBT FOR HIGHWAYS SEE SB TABLES.
4/ 1981 STATE FINANCE DATA NOT REPORTED FOR MASSACHUSETTS.

**STATE RECEIPTS AND DISBURSEMENTS FOR HIGHWAYS
1981
(IN BILLIONS OF DOLLARS)**



DISBURSEMENTS

RECEIPTS

RECEIPTS FOR STATE-ADMINISTERED HIGHWAYS - 1981

COMPILED FOR CALENDAR YEAR
FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-3
SEPTEMBER 1982

STATE	BALANCE ON JANUARY 1 2/			CURRENT STATE INCOME 3/							PAYMENTS FROM OTHER GOVERNMENTS				ISSUE OF BONDS		TOTAL RECEIPTS	
	RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL	HIGHWAY-USER REVENUES 4/			ROAD AND CROSSING TOLLS	APPROPRIATIONS FROM GENERAL FUNDS	OTHER STATE IMPOSTS 5/	MISCELLANEOUS RECEIPTS	TOTAL	FEDERAL FUNDS		FROM COUNTIES AND TOWNSHIPS	FROM MUNICIPALITIES	FOR CAPITAL OUTLAY		FOR DEBT SERVICE INCLUDING REFUNDING
				MOTOR-FUEL TAXES	MOTOR-VEHICLE AND MOTOR-CARRIER TAXES	TOTAL						FEDERAL HIGHWAY ADMINISTRATION	OTHER AGENCIES					
ALABAMA	435	3,974	4,409	110,070	47,319	157,389	-	13,889	457	7,283	179,018	208,582	4,012	200	192	24,747	-	417,752
ALASKA	4,169	12,024	16,193	14,913	8,164	23,077	21,687	126,045	-	-	170,809	106,108	1,041	-	-	-	-	277,958
ARIZONA	66,895	-	66,895	78,765	50,083	128,848	-	1,260	-	16,322	146,430	120,150	4,023	-	-	-	-	270,603
ARKANSAS	39,761	-	39,761	83,502	50,106	133,608	-	4,336	-	4,392	148,936	155,936	4,666	-	-	-	-	249,938
CALIFORNIA	547,474	17,975	565,449	275,983	386,106	662,089	55,489	-	-	151,557	869,135	467,219	19,713	-	-	20,392	3,252	1,379,711
COLORADO	14,720	-	14,720	65,199	33,807	99,006	-	-	21,645	9,185	129,836	117,477	2,146	3,620	638	-	-	253,717
CONNECTICUT	81,357	50,298	131,655	117,414	57,429	174,843	59,510	-	-	11,609	245,972	105,741	2,391	-	-	-	-	389,663
DELAWARE	51,630	26,189	77,819	29,359	20,713	50,072	-	-	-	8,114	93,360	39,711	1,083	-	-	-	9	169,650
FLORIDA	263,276	165,110	428,386	205,724	123,382	329,106	87,539	-	-	120,940	537,585	366,590	7,684	5,937	1,086	19,612	608	941,102
GEORGIA	245,155	30,616	275,771	108,018	17,848	125,866	17,848	-	63,420	47,946	344,531	84,575	4,171	2,030	8,120	208,650	-	652,481
HAWAII	44,317	-	44,317	24,495	6,347	30,842	-	-	5,078	-	46,914	45,553	1,135	-	-	15,000	-	109,903
IDaho	609	-	609	33,081	25,700	58,781	-	-	-	1,327	60,108	55,749	1,319	-	-	-	-	117,175
ILLINOIS	134,007	71,430	205,437	116,175	254,133	370,312	98,748	-	94,985	35,931	599,976	418,830	10,300	-	-	18,448	125,017	1,172,571
INDIANA	184,823	145,986	330,809	129,213	41,840	170,853	37,064	8,333	-	41,566	237,916	142,252	8,158	629	2,845	-	-	411,710
IOWA	17,101	1,161	18,262	68,019	62,200	130,219	2,356	11,852	-	24,434	18,950	115,169	2,980	402	2,812	-	-	309,174
KANSAS	196,933	122,375	319,308	77,427	63,043	140,470	24,207	-	-	40,671	205,348	91,057	2,912	12,704	680	-	-	312,701
KENTUCKY	461,039	582,168	1,043,207	158,667	117,619	276,286	19,271	28,568	28,318	68,030	420,573	174,030	2,324	1,204	-	-	560,375	1,158,506
LOUISIANA	-	4,512	4,512	185,674	53,544	239,218	9,449	315,149	-	3,142	367,809	158,823	2,800	7	2	76,125	-	803,258
MAINE	9,634	1,713	11,347	45,612	25,391	75,603	24,743	-	-	4,275	95,744	47,285	992	3,051	-	8,400	6	157,598
MARYLAND	62,372	242,202	304,574	87,938	132,767	220,705	50,932	-	-	28,272	299,909	78,056	2,803	2,120	-	-	-	380,768
MASSACHUSETTS 6/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MICHIGAN	129,201	22,914	152,115	166,619	94,316	260,935	-	7,485	86,636	811	53,578	409,443	149,566	-	2,738	-	-	570,405
MINNESOTA	114,147	-	114,147	148,946	90,815	239,761	-	-	8,631	25,291	265,052	141,091	4,594	11,848	4,599	-	-	427,144
MISSISSIPPI	162,414	420,425	582,839	80,305	16,674	96,979	-	13,908	53,439	46,916	211,242	85,612	6,319	128	2,510	25,000	-	330,811
MISSOURI	6,787	-	6,787	139,127	88,685	227,812	-	-	38,678	-	6,819	273,309	156,871	4,751	8,203	1,971	-	455,105
MONTANA	19,586	-	19,586	29,630	15,670	45,300	-	-	32,704	-	78,004	101,939	6,079	-	-	-	-	186,022
NEBRASKA	5,348	416	5,764	34,489	20,530	55,019	-	-	13,294	14,067	6,502	109,882	59,322	2,048	2,711	-	-	185,012
NEVADA	1,317	-	1,317	33,216	19,336	52,552	-	-	-	4,499	57,051	86,838	1,171	2,558	1,963	-	-	143,926
NEW HAMPSHIRE	23,186	2,567	25,753	44,644	22,583	67,227	13,801	-	-	4,325	85,353	35,392	853	2,635	2,912	22,000	-	145,155
NEW JERSEY	118,622	398,382	517,005	122,230	107,472	229,702	219,751	-	-	77,516	526,968	120,238	3,077	-	-	65,000	-	715,284
NEW MEXICO	-	-	-	74,251	46,054	120,305	-	11,275	3,026	7,803	142,409	99,014	1,525	-	438	31,004	-	274,490
NEW YORK	86,690	183,620	270,310	327,467	202,908	529,375	317,579	-	-	68,047	946,046	435,047	14,694	-	-	-	-	1,395,787
NORTH CAROLINA	64,129	29,010	93,139	294,685	139,680	434,365	840	-	-	31,319	466,824	197,380	4,947	-	2,004	45,016	-	715,841
NORTH DAKOTA	10,531	-	10,531	13,814	15,203	29,017	-	552	7,137	614	37,320	61,057	1,780	-	-	-	-	100,157
OHIO	267,855	88,144	355,999	292,294	54,817	347,111	45,838	-	-	59,925	452,894	220,955	13,939	711	-	-	-	688,499
OKLAHOMA	174,631	24,811	199,442	70,773	125,313	196,086	38,175	37,682	-	8,181	280,124	79,572	7,819	9,966	3,043	-	-	380,524
OREGON	-2,076	2,441	365	63,750	60,878	124,628	1,407	21,347	-	3,480	150,862	159,228	2,749	3,103	3,162	-	-	319,104
PENNSYLVANIA	169,349	94,122	263,471	511,216	414,878	926,094	140,805	-	55,268	7,732	1,127,167	390,333	8,372	1,127	6,134	-	-	1,533,225
RHODE ISLAND	17,077	-10,011	7,066	26,558	10,324	36,882	5,197	-	-	434	42,513	30,817	1,134	-	-	-	-	74,464
SOUTH CAROLINA	31,915	-	31,915	183,823	32,863	216,686	-	-	-	189	216,875	86,602	2,259	129	93	-	-	305,558
SOUTH DAKOTA	-512	-	-512	39,090	13,871	52,961	-	4,224	-	7,072	71,485	51,751	1,218	-	-	-	-	124,454
TENNESSEE	47,214	-	47,214	101,696	84,502	186,198	-	1,737	26,982	2,734	221,951	201,460	3,154	-	-	-	-	426,565
TEXAS	447,040	33,504	480,544	386,664	714,329	1,101,593	1,111,899	-	7,898	67,034	1,209,768	520,316	12,446	3,946	8,670	-	-	1,749,146
UTAH	-3,443	-	-3,443	59,025	4,637	63,672	-	-	350	1,529	65,551	115,011	1,732	-	-	-	-	182,294
VERMONT	3,777	-	3,777	18,069	29,795	47,864	-	5,490	-	764	54,118	39,717	1,260	-	-	-	-	95,956
VIRGINIA	41,732	27,031	68,763	262,864	131,798	394,662	47,403	29,787	2,193	8,695	482,690	232,545	3,853	6,489	7,788	-	-	734,335
WASHINGTON	22,701	17,405	40,106	135,510	93,921	229,431	43,914	-	-	16,585	289,930	221,411	19,215	-	2,403	30,000	144	563,103
WEST VIRGINIA	42,991	9,953	52,944	97,461	97,633	195,094	16,633	52,122	-	9,750	273,999	223,131	38,859	-	-	50,000	30	585,619
WISCONSIN	77,499	-	77,499	95,983	60,257	156,240	-	-	-	849	157,089	139,249	4,627	-	-	700	-	301,565
WYOMING	52,422	-	52,422	27,193	29,127	56,320	-	1,062	38,660	4,063	100,105	58,424	35,171	199	809	-	-	194,708
TOTAL	4,547,854	2,822,267	7,370,125	5,926,654	4,436,720	10,363,374	1,408,570	931,224	500,794	1,201,585	14,405,547	7,561,770	305,016	81,999	91,822	837,809	564,424	23,848,387

1/ SEE TABLE SF-21 FOR GENERAL NOTE ON SF SERIES. TABLES SF-3 AND 4 ARE CONCERNED SOLELY WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED ROADS AND BRIDGES. IN ADDITION TO THE RECEIPTS AND DISBURSEMENTS OF THE STATE HIGHWAY DEPARTMENT FOR PRIMARY AND SECONDARY STATE HIGHWAYS AND COUNTY ROADS UNDER STATE CONTROL, THESE TABLES ALSO INCLUDE STATE HIGHWAY DEBT SERVICE RECEIPTS AND THE RECEIPTS AND DISBURSEMENTS FOR ROADS AND BRIDGES OF OTHER STATE AGENCIES, SUCH AS STATE PARK BOARDS AND SPECIAL STATE AND QUASI-STATE TOLL AUTHORITIES.

2/ ANY DIFFERENCES BETWEEN JANUARY 1 BALANCES AND PREVIOUS YEAR'S CLOSING BALANCES ARE THE RESULT OF ACCOUNTING ADJUSTMENTS, INCLUSION OF FUNDS NOT PREVIOUSLY REPORTED, ETC.

3/ GROSS NONHIGHWAY ALLOCATIONS OF HIGHWAY-USER REVENUES THAT WERE OFFSET AGAINST APPROPRIATIONS OUT OF THE STATE GENERAL FUNDS APPEAR ON TABLE DF.

4/ THE ENTRIES IN THESE COLUMNS ARE IDENTICAL WITH THE TOTALS FOR STATE HIGHWAY PURPOSES ON TABLES NF-2, NF-3, AND DF, RESPECTIVELY.

5/ INCLUDES LUBRICATING OIL TAX; SALES AND USE TAX; OIL ROYALTIES; MINERAL LEASES; USE (SALES) TAX ON MOTOR VEHICLES; INSPECTION FEES ON NONHIGHWAY FUEL USE; GROSS RECEIPTS TAX ON MOTOR CARRIERS; CIGARETTE TAX; SPECIAL FUELS TAX; AND NONHIGHWAY FUEL USE.

6/ 1981 STATE FINANCE DATA NOT REPORTED FOR MASSACHUSETTS.

DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS - 1981

COMPILED FOR CALENDAR YEAR
FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-4
SEPTEMBER 1982

STATE	CAPITAL OUTLAY FOR ROADS AND BRIDGES 2/	MAINTENANCE AND TRAFFIC SERVICES 2/	ADMINISTRATION AND MISCELLANEOUS 2/	HIGHWAY LAW ENFORCEMENT AND SAFETY	BOND INTEREST	SUBTOTAL, CURRENT EXPENDITURES	BOND RETIREMENT 3/	TOTAL DISBURSEMENTS	BALANCES ON DECEMBER 31			STATE
									RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL	
ALABAMA	285,546	57,348	13,395	29,335	12,067	397,691	19,959	417,659	121	4,380	4,501	ALABAMA
ALASKA	134,366	85,295	34,429	10,384	6,688	271,162	6,808	277,970	4,169	12,012	16,181	ALASKA
ARIZONA	181,640	31,603	37,083	27,846	1,870	280,042	1,925	281,966	55,532	-	55,532	ARIZONA
ARKANSAS	162,487	55,851	20,980	17,501	-	256,819	-	256,819	32,480	-	32,480	ARKANSAS
CALIFORNIA	686,888	175,029	250,534	374,075	6,430	1,492,956	8,613	1,501,569	427,684	15,907	443,591	CALIFORNIA
COLORADO	131,404	85,507	15,041	27,961	-	259,913	-	259,913	8,524	-	8,524	COLORADO
CONNECTICUT	153,220	47,513	30,126	28,585	38,854	298,298	71,236	369,534	104,077	47,807	151,884	CONNECTICUT
DELAWARE	84,421	17,146	14,661	11,559	17,038	144,825	27,412	172,235	57,743	17,490	75,233	DELAWARE
FLORIDA	690,210	126,344	33,156	59,032	45,242	953,984	51,209	1,005,192	205,294	159,001	364,295	FLORIDA
GEORGIA	535,755	76,309	21,057	44,020	17,385	694,526	19,894	714,419	154,322	59,511	213,833	GEORGIA
HAWAII	61,859	16,220	6,303	1,958	6,629	92,569	8,947	101,516	52,704	-	52,704	HAWAII
IDAHO	53,951	30,337	18,246	10,385	-	112,919	-	112,920	4,865	-	4,865	IDAHO
ILLINOIS	645,471	181,161	71,969	85,049	67,439	1,051,089	52,404	1,103,492	203,972	70,544	274,516	ILLINOIS
INDIANA	128,097	182,007	79,083	43,959	26,444	459,590	22,648	482,237	138,541	121,441	259,982	INDIANA
IOWA	168,962	62,808	35,955	21,291	357	289,373	585	289,958	36,243	1,237	37,480	IOWA
KANSAS	178,371	75,339	21,834	20,338	17,904	313,786	17,006	330,792	152,807	148,410	301,217	KANSAS
KENTUCKY	372,727	119,848	35,773	28,233	106,468	663,049	982,424	1,645,472	382,430	173,810	556,240	KENTUCKY
LOUISIANA	584,303	58,287	39,881	43,363	41,395	747,229	57,407	804,635	-	3,144	3,144	LOUISIANA
MAINE	69,735	56,193	10,669	13,282	4,274	154,153	10,226	164,379	3,445	1,142	4,587	MAINE
MARYLAND	168,428	80,037	27,150	54,400	25,977	355,992	20,550	376,542	75,261	233,537	308,798	MARYLAND
MASSACHUSETTS 4/	-	-	-	-	-	-	-	-	-	-	-	MASSACHUSETTS 4/
MICHIGAN	221,654	120,081	96,252	103,258	6,283	547,528	30,150	577,677	124,006	20,835	144,841	MICHIGAN
MINNESOTA	217,733	217,468	29,038	40,675	6,472	511,386	13,421	524,808	16,484	-	16,484	MINNESOTA
MISSISSIPPI	202,874	40,123	11,173	23,881	48,027	326,078	25,240	351,318	133,901	418,428	552,329	MISSISSIPPI
MISSOURI	199,126	121,488	48,343	47,097	-	416,054	-	416,054	45,840	-	45,840	MISSOURI
MONTANA	125,797	34,590	10,490	12,454	-	189,331	-	189,332	22,277	-	22,277	MONTANA
NEBRASKA	107,518	36,317	7,735	20,808	524	172,902	1,000	173,903	16,351	522	16,873	NEBRASKA
NEVADA	93,647	22,640	20,010	8,984	-	145,281	-	145,281	4,862	-	4,862	NEVADA
NEW HAMPSHIRE	39,134	36,697	25,620	16,579	4,632	122,662	7,600	130,262	44,648	-	44,648	NEW HAMPSHIRE
NEW JERSEY	242,623	164,309	71,397	73,082	92,697	644,108	207,081	851,189	121,181	259,919	381,100	NEW JERSEY
NEW MEXICO	160,021	39,114	42,946	13,771	1,256	257,108	2,983	260,092	14,400	-	14,400	NEW MEXICO
NEW YORK	648,309	266,740	149,029	116,674	69,950	1,250,702	130,860	1,381,566	107,499	176,938	284,437	NEW YORK
NORTH CAROLINA	314,962	188,094	74,399	84,340	14,221	676,016	22,000	698,016	85,333	25,630	110,963	NORTH CAROLINA
NORTH DAKOTA	62,462	22,349	7,473	7,095	-	99,379	-	99,379	11,310	-	11,310	NORTH DAKOTA
OHIO	304,850	136,372	84,142	70,992	30,902	627,258	58,017	685,275	267,915	91,308	359,223	OHIO
OKLAHOMA	212,833	67,697	23,687	40,532	12,775	357,524	8,682	366,205	189,253	24,507	213,760	OKLAHOMA
OREGON	177,770	41,332	22,550	29,900	3,796	275,348	3,300	278,648	40,820	-	40,820	OREGON
PENNSYLVANIA	567,910	533,656	56,634	133,141	136,990	1,428,331	93,949	1,522,279	177,975	96,642	274,617	PENNSYLVANIA
RHODE ISLAND	29,315	18,445	3,294	6,433	5,469	62,956	10,632	73,588	17,984	-10,041	7,943	RHODE ISLAND
SOUTH CAROLINA	129,657	75,276	18,980	27,336	3,559	254,808	9,500	264,308	73,603	-	73,603	SOUTH CAROLINA
SOUTH DAKOTA	74,292	28,606	12,199	7,118	-	122,215	-	122,215	1,728	-	1,728	SOUTH DAKOTA
TENNESSEE	282,880	76,477	18,168	28,925	6,461	412,911	16,720	429,631	44,148	-	44,148	TENNESSEE
TEXAS	1,111,368	362,598	77,775	82,189	8,608	1,642,548	3,965	1,646,513	557,476	25,698	583,174	TEXAS
UTAH	135,349	26,417	12,064	12,387	-	186,717	-	186,717	-7,866	-	-7,866	UTAH
VERMONT	47,117	24,674	4,792	9,608	3,816	90,007	8,075	98,082	789	-	789	VERMONT
VIRGINIA	362,168	208,205	49,633	54,392	16,818	691,216	13,507	704,723	70,135	28,239	98,374	VIRGINIA
WASHINGTON	309,255	118,512	51,213	53,095	16,471	548,546	9,750	558,296	26,577	18,339	44,916	WASHINGTON
WEST VIRGINIA	306,935	130,579	20,726	16,791	49,557	524,198	41,972	566,170	55,205	17,185	72,390	WEST VIRGINIA
WISCONSIN	160,492	73,052	13,691	30,584	8,534	286,353	12,837	299,199	79,875	-	79,875	WISCONSIN
WYOMING	124,812	34,055	15,952	7,596	-	182,455	-	182,455	64,675	-	64,675	WYOMING
TOTAL	12,430,804	4,886,185	1,896,730	2,131,883	990,289	22,335,891	2,110,504	24,446,384	4,508,596	2,263,522	6,772,120	TOTAL

1/ SEE TABLE SF-21 FOR GENERAL NOTE ON SF SERIES. TABLES SF-3 AND 4 ARE CONCERNED SOLELY WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED ROADS AND BRIDGES. SEE GENERAL NOTE ON TABLE SF-3 FOR EXTENT OF COVERAGE.
2/ THE CLASSIFICATION OF ADMINISTRATION AND MISCELLANEOUS EXPENDITURES IS NOT UNIFORM FOR ALL STATES BECAUSE OF INDETERMINATE AMOUNTS CHARGED TO CONSTRUCTION AND

MAINTENANCE. FOR THIS ANALYSIS, UNDISTRIBUTED EQUIPMENT EXPENDITURES ARE INCLUDED WITH CONSTRUCTION AND MAINTENANCE EXPENDITURES ON A PRO RATA BASIS. PRELIMINARY AND CONSTRUCTION ENGINEERING EXPENDITURES ARE INCLUDED WITH CAPITAL OUTLAY.
3/ INCLUDES REDEMPTION BY REFUNDING. SEE TABLE SB-2 FOR STATES AND AMOUNTS.
4/ 1981 STATE FINANCE DATA NOT REPORTED FOR MASSACHUSETTS.

DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS - 1981

CLASSIFIED BY FUNCTION

COMPILED FOR CALENDAR YEAR
FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-4C
SEPTEMBER 1982

STATE	CAPITAL OUTLAY						MAINTENANCE					ADMINISTRATION AND RESEARCH			HIGHWAY LAW ENFORCEMENT AND SAFETY				
	ACQUISITION OF RIGHT-OF-WAY	PRELIMINARY AND CONSTRUCTION ENGINEERING	CONSTRUCTION OF ROADS	CONSTRUCTION OF MAJOR STRUCTURES	INSTALLATION OF TRAFFIC SERVICE FACILITIES	TOTAL	PHYSICAL MAINTENANCE		TRAFFIC SERVICE			TOTAL	GENERAL ADMINISTRATION AND ENGINEERING	RESEARCH INVESTIGATION AND PLANNING	TOTAL	TRAFFIC SUPERVISION	DRIVER EDUCATION AND SAFETY	VEHICLE INSPECTION AND OTHER	TOTAL
							ROADS	STRUCTURES	SNOW REMOVAL AND SANDING	TRAFFIC CONTROL AND SERVICE FACILITIES	OPERATION OF TOLL ROADS, BRIDGES, ETC.								
ALABAMA	26,842	13,421	209,829	39,454	-	285,546	52,760	2,007	287	2,294	-	57,348	5,549	3,846	13,395	8,108	21,227	-	29,335
ALASKA	9,223	18,845	104,024	-	1,470	134,355	21,905	552	13,600	2,925	46,209	85,255	1,500	34,423	7,775	1,410	1,200	-	10,385
ARIZONA	16,524	31,240	114,971	10,683	8,223	181,641	21,303	1,877	1,361	8,751	-	31,602	34,019	3,053	37,082	21,395	5,512	939	27,846
ARKANSAS	9,980	11,110	124,241	10,123	7,034	162,488	26,262	16,592	386	10,988	1,623	55,551	17,520	3,451	20,979	5,193	7,896	4,413	17,502
CALIFORNIA	94,624	117,589	292,042	85,979	-	696,889	67,540	12,802	14,981	65,824	13,872	175,029	233,758	16,739	250,534	183,659	174,635	15,781	374,075
COLORADO	16,551	27,584	87,269	-	96,545	131,404	30,876	2,578	13,802	17,851	-	88,907	12,002	3,039	15,041	20,633	7,328	-	27,961
CONNECTICUT	4,979	29,714	118,515	-	11	153,219	28,111	1,265	7,031	164	10,942	47,513	4,621	30,126	25,580	3,005	-	-	28,585
DELAWARE	4,455	8,557	63,969	7,844	-	84,421	8,022	2,450	776	676	-	5,221	17,145	1,061	14,561	6,548	3,201	1,810	11,559
FLORIDA	78,229	45,097	544,554	7,814	14,516	690,210	57,980	19,432	-	30,346	18,586	126,344	22,231	10,925	33,156	51,238	7,794	-	59,032
GEORGIA	34,734	42,912	457,245	864	-	535,755	59,678	-	-	6,631	-	76,309	14,887	6,170	21,057	29,770	3,828	10,421	44,019
HAWAII	4,945	7,794	31,610	14,784	2,722	61,859	12,359	1,168	-	2,692	-	16,219	4,822	1,481	6,303	310	1,247	1	1,558
IDAHO	3,520	6,855	43,576	-	-	53,951	19,479	910	-	3,910	-	30,336	14,456	3,750	18,246	4,999	3,152	2,243	10,384
ILLINOIS	28,272	55,244	474,973	76,982	-	645,471	111,954	4,522	15,259	36,270	13,155	181,160	55,446	16,523	71,969	60,956	22,351	1,742	85,049
INDIANA	35,265	23,226	26,588	34,715	8,302	128,096	114,079	49,442	4,208	10,005	4,277	182,007	74,246	4,837	79,083	17,129	15,216	11,615	43,959
IOWA	15,006	17,645	89,883	40,603	5,826	169,955	32,016	6,619	9,159	13,941	1,073	62,808	30,426	5,029	35,555	14,067	4,003	3,221	21,291
KANSAS	13,990	8,461	144,084	7,989	-	164,524	18,371	54,081	3,588	6,372	7,950	73,339	19,665	2,168	21,834	18,879	4,459	-	20,338
KENTUCKY	25,936	37,147	242,157	62,959	4,528	372,727	82,954	8,819	3,253	13,701	11,121	119,848	30,879	4,893	35,772	23,521	2,678	2,034	28,233
LOUISIANA	41,373	51,095	337,053	123,369	11,413	564,303	35,338	4,372	7,29	18,429	118	58,266	36,670	3,211	39,881	38,205	2,126	3,032	43,363
MAINE	2,985	7,515	30,081	19,683	9,467	69,735	32,455	5,728	15,828	56,193	2,556	62,808	10,868	1,883	10,868	12,006	1,028	-	13,282
MARYLAND	18,654	14,428	62,301	69,268	3,777	168,428	46,144	15,525	6,519	8,805	3,045	80,038	24,197	2,953	27,150	38,772	6,008	9,621	54,401
MASSACHUSETTS 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MICHIGAN	10,611	32,102	177,990	107	844	221,654	61,166	10,646	29,473	17,684	1,112	120,081	89,705	6,546	96,251	58,852	25,617	18,789	103,258
MINNESOTA	4,659	18,695	106,383	81,148	5,959	217,733	89,159	95,689	20,222	22,429	-	217,459	27,879	1,150	29,039	35,192	4,869	614	40,675
MISSISSIPPI	10,205	18,725	173,944	-	-	202,874	33,760	2,856	26	3,482	-	40,124	9,170	2,003	11,173	21,855	1,482	544	23,881
MISSOURI	10,709	10,726	177,690	-	-	199,125	32,618	5,030	10,537	13,303	-	121,488	40,297	8,047	48,344	38,332	4,085	4,680	47,097
MONTANA	2,378	19,897	103,522	-	-	125,797	27,721	1,00	125,797	27,721	-	34,550	8,694	1,795	10,490	5,289	-	5,554	12,454
NEBRASKA	6,268	10,549	68,740	18,440	3,524	107,519	20,869	4,127	4,684	6,638	-	36,318	6,485	1,250	7,735	13,080	6,457	1,270	20,807
NEVADA	6,955	10,706	75,961	-	10	93,646	14,259	178	1,641	6,563	-	22,641	18,452	1,558	20,010	8,283	701	-	8,984
NEW HAMPSHIRE	2,960	6,824	23,469	5,881	-	39,134	20,218	3,218	5,165	1,807	2,288	36,695	24,272	1,347	25,619	9,274	1,603	5,701	16,578
NEW JERSEY	29,612	32,730	170,973	11,324	1,984	242,623	90,758	9,652	5,700	16,166	42,033	164,309	51,457	19,540	71,397	45,123	6,663	21,295	73,081
NEW MEXICO	3,770	11,636	144,618	-	-	160,021	39,996	2,526	2,526	-	-	39,115	40,336	2,011	42,947	10,853	2,560	248	13,771
NEW YORK	36,063	52,481	501,892	42,328	14,593	648,309	108,737	39,827	44,330	11,908	65,339	266,741	137,581	11,448	149,029	83,645	27,967	5,061	116,673
NORTH CAROLINA	49,028	35,889	223,622	5,075	1,148	314,962	144,670	15,352	5,172	14,991	8,310	188,095	69,869	4,430	74,399	35,765	39,934	8,742	84,341
NORTH DAKOTA	1,812	7,780	41,053	2,876	-	52,462	17,053	112	2,056	3,129	-	22,250	5,249	1,524	3,244	1,793	1,968	-	7,058
OHIO	14,097	25,394	207,239	54,716	3,403	304,849	95,442	7,497	10,072	14,362	6,939	136,372	78,134	6,008	84,142	58,392	11,672	928	70,952
OKLAHOMA	14,273	20,864	130,322	35,674	11,702	212,835	49,577	1,298	615	5,810	-	10,395	67,695	20,561	3,026	23,687	28,336	4,247	40,631
OREGON	15,463	19,949	122,872	11,599	7,888	177,771	27,881	2,351	3,684	7,239	1,378	41,333	19,603	4,047	22,850	21,954	4,945	3,001	29,900
PENNSYLVANIA	21,335	29,381	374,619	139,947	1,828	567,910	329,203	88,750	58,156	29,049	32,498	533,656	49,495	7,138	56,633	109,624	13,863	9,654	133,141
RHODE ISLAND	1,817	8,161	19,076	261	-	29,315	11,053	1,691	2,914	3,249	-	16,245	1,959	3,294	3,065	2,238	-	-	6,433
SOUTH CAROLINA	2,866	5,441	68,968	38,722	13,660	129,657	60,500	2,776	511	11,488	-	75,275	16,993	1,997	18,980	23,666	2,045	1,625	27,336
SOUTH DAKOTA	1,219	5,589	11,442	2,231	3,811	74,292	20,592	3,473	1,197	3,244	-	28,606	10,392	1,807	12,199	5,930	1,188	-	7,118
TENNESSEE	27,618	40,820	191,318	22,125	-	282,881	66,575	6,130	3,125	3,617	-	76,477	15,152	3,015	18,168	18,565	3,394	6,964	28,924
TEXAS	54,257	113,377	927,723	16,011	-	1,111,368	251,156	6,300	4,742	99,126	1,244	362,998	65,881	11,895	77,776	62,472	4,119	15,609	82,200
UTAH	6,075	26,000	89,462	10,000	4,312	135,845	17,284	958	5,441	2,734	-	26,417	10,960	1,584	12,064	7,165	3,423	1,799	12,587
VERMONT	1,908	5,731	35,478	-	2,490	47,117	12,290	1,465	8,397	2,521	-	24,673	3,344	831	4,792	7,027	-	-	5,608
VIRGINIA	42,642	48,285	223,570	45,180	2,490	362,167	164,177	13,560	12,698	9,358	8,412	208,205	41,202	8,332	49,634	35,214	17,982	1,196	54,392
WASHINGTON	24,254	46,070	123,130	93,220	22,582	309,256	25,642	22,279	8,031	8,967	-	118,511	44,135	7,073	51,212	35,602	13,795	3,697	53,064
WEST VIRGINIA	13,792	12,110	259,469	24,165	-	306,567	105,295	9,459	19,738	-	2,098	130,580	17,642	3,084	20,725	10,850	1,214	4,727	16,791
WISCONSIN	10,425	16,770	133,296	-	5,275	160,491	39,398	9,847	14,863	8,155	790	73,053	13,691	-	13,691	18,127	6,605	5,851	30,583
WYOMING	9,425	16,612	91,215	-	6,285	124,812	22,619	609	4,634	6,297	-	34,095	13,344	2,608	15,952	9,969	246	3,381	7,995
TOTAL	915,116	1,295,764	8,644,011	1,288,277	287,639	12,430,807	2,997,964	504,162	419,934	592,431	371,694	4,886,185	1,667,413	229,314	1,896,727	1,404,588	516,635	210,656	2,131,879

1/ THIS TABLE GIVES

STATE GRANTS-IN-AID FOR LOCAL ROADS AND STREETS - 1981

COMPILED FOR CALENDAR YEAR
FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-5A
SEPTEMBER 1982

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STATE	SOURCE OF STATE GRANTS-IN-AID														PAYMENT OF GRANTS 3/			BALANCES ON DECEMBER 31 4/			
	FOR COUNTIES AND TOWNSHIPS 2/				FOR MUNICIPALITIES 2/				TOTAL RECEIPTS						TO COUNTIES AND TOWNSHIPS	TO MUNICIPALITIES	TOTAL	TO COUNTIES	TO MUNICIPALITIES	TOTAL	
	HIGHWAY-USER REVENUES 5/			OTHER INCOME 6/	TOTAL	HIGHWAY-USER REVENUES 5/			OTHER INCOME 6/	TOTAL	HIGHWAY-USER REVENUES 5/			OTHER INCOME 6/							TOTAL
	MOTOR-FUEL TAXES	MOTOR-VEHICLE AND CARRIER TAXES	TOTAL			MOTOR-FUEL TAXES	MOTOR-VEHICLE AND CARRIER TAXES	TOTAL			MOTOR-FUEL TAXES	MOTOR-VEHICLE AND CARRIER TAXES	TOTAL		MOTOR-FUEL TAXES	MOTOR-VEHICLE AND CARRIER TAXES	TOTAL				
ALABAMA 2/	96,855	8,390	105,245	662	105,907	11,990	7,259	19,249	-	19,249	108,845	15,649	124,494	662	125,156	106,063	19,249	125,312	5,661	-	5,661
ARIZONA	19,559	12,636	32,195	10,853	43,048	22,167	14,321	36,488	8,421	37,147	41,726	26,957	68,683	11,512	80,195	43,047	37,146	80,421	-	-	-
ARKANSAS 2/	17,248	10,092	27,340	4,699	32,039	17,248	10,092	27,340	-	27,340	34,496	20,184	54,680	5,097	59,777	32,039	27,738	59,777	269	1,963	2,232
CALIFORNIA	204,943	15,111	220,054	18,729	238,783	171,079	12,421	183,500	-	183,500	376,022	27,532	403,554	18,729	422,283	238,783	183,500	422,283	-	-	-
COLORADO	25,011	16,936	41,947	20,481	62,428	9,454	14,159	23,613	15,913	39,526	34,465	31,095	65,560	36,394	101,954	61,940	39,065	101,005	4,012	1,978	5,990
CONNECTICUT	6,048	2,959	9,007	-	11,232	9,007	-	16,727	-	16,727	17,280	9,454	25,734	-	25,734	9,006	16,726	25,732	5,622	9,996	15,618
DELAWARE	-	-	-	-	-	1,173	-	2,000	-	2,000	1,173	827	2,000	-	2,000	-	2,000	-	-	-	-
FLORIDA	128,696	-	128,696	798	129,494	52,979	-	52,979	-	52,979	181,675	-	181,675	798	182,473	134,586	52,979	187,565	-	-	-
GEORGIA	7,996	1,321	9,317	479	9,796	-	-	-	-	9,796	1,321	9,917	-	479	9,796	-	-	9,796	-	-	-
HAWAII	22,229	22,229	44,458	-	44,458	-	-	-	-	44,458	-	-	-	-	44,458	-	-	44,458	-	-	-
IDAH0	12,423	9,652	22,075	5,049	27,124	5,324	4,136	9,460	-	9,460	17,747	-	17,747	5,049	22,796	27,124	9,461	36,585	-	-	-
ILLINOIS 2/	97,032	-	97,032	17,671	114,703	93,601	-	93,601	14,569	108,170	190,633	-	190,633	32,240	222,873	123,208	116,372	239,580	-	-	-
INDIANA	76,387	26,795	103,182	34	103,216	40,615	16,868	57,483	-	57,483	117,002	43,663	160,665	34	160,699	103,216	57,483	160,699	-	-	-
IOWA 2/	54,408	51,869	106,277	39,998	146,275	26,251	24,920	51,171	8,719	59,890	80,659	76,789	157,448	48,717	206,165	157,946	217,836	20,998	-	-	20,998
KANSAS 2/	20,922	-	20,922	996	21,918	15,917	-	15,917	334	16,251	36,839	-	36,839	1,390	38,169	22,095	16,251	38,346	9,353	1,390	9,353
KENTUCKY	18,311	21,841	40,152	228	40,380	7,775	5,743	13,518	-	13,518	26,086	27,584	53,670	228	53,898	40,379	13,518	53,897	-	-	-
KY	3,236	1,129	4,365	1,396	5,761	-	-	5,761	-	5,761	4,425	9,425	13,996	1,396	15,392	8,021	6,371	11,763	-	-	-
MAINE	1,396	918	2,314	8	2,322	372	245	617	-	617	1,768	-	1,768	8	1,776	617	1,159	2,935	-	-	-
MARYLAND 2/	21,471	28,827	50,298	5,644	55,942	16,418	23,180	39,598	192,670	232,268	37,889	-	89,096	198,314	288,210	55,942	232,268	288,210	-	73	73
MASSACHUSETTS 8/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MA	142,373	77,083	219,456	410	219,866	78,704	42,612	121,316	-	121,316	221,077	119,695	340,772	410	341,182	218,842	120,749	339,591	11,593	6,422	18,015
MINNESOTA 2/	70,632	33,539	104,231	5,233	109,464	21,845	10,163	32,008	-	32,008	92,477	42,762	135,239	30,577	165,816	87,348	30,597	116,345	118,471	82,320	200,791
MISSISSIPPI 2/	27,078	17,199	44,277	3,057	47,334	1,340	-	1,340	21,344	22,684	28,418	17,199	45,617	3,057	48,674	47,334	1,340	49,914	-	-	-
MISSOURI	19,144	-	19,144	10,550	29,694	28,716	-	28,716	16,091	44,807	47,860	-	47,860	26,641	74,501	29,694	44,807	74,501	-	-	-
MONTANA	2,950	6,242	9,192	3,788	12,980	3,625	1,659	5,284	-	5,284	6,575	7,901	14,476	3,788	18,264	12,980	5,284	18,264	-	-	-
NEBRASKA	25,435	8,038	33,473	6,257	39,730	25,602	8,095	33,697	6,091	39,788	51,037	16,133	67,170	12,348	79,518	39,729	39,788	79,517	-	-	-
NEVADA	6,266	-	6,266	121	6,387	3,133	-	3,133	-	3,133	5,399	-	5,399	121	5,520	6,387	3,133	5,520	-	-	-
NEW HAMPSHIRE	2,885	1,363	4,248	155	4,403	2,978	1,407	4,385	-	4,385	5,863	2,770	8,633	155	8,788	4,403	4,385	8,787	-	-	-
NEW JERSEY	312	274	586	-	586	728	640	1,368	-	1,368	1,040	914	1,954	-	1,954	586	1,368	1,954	-	-	-
NEW MEXICO	-	8,789	8,789	1,586	10,375	-	2,165	8,210	-	8,210	10,954	10,954	15,868	-	15,868	10,375	2,165	12,540	-	-	-
NEW YORK	41,260	23,285	64,545	-	64,545	39,378	5,257	44,635	-	44,635	80,638	28,542	109,180	-	109,180	64,545	44,636	109,180	-	-	-
NORTH CAROLINA	-	-	-	-	-	21,431	9,853	31,284	-	31,284	21,431	9,853	31,284	-	31,284	-	31,284	31,284	-	-	-
NORTH DAKOTA	-	-	-	-	-	4,519	3,341	7,860	-	7,860	9,439	6,866	16,305	-	16,305	-	16,305	16,305	-	-	-
OHIO	7,579	5,525	13,104	7,485	20,589	50,306	50,070	100,376	1,579	101,955	120,189	210,377	330,566	9,064	339,635	230,219	100,376	330,595	20,114	6,419	26,533
OKLAHOMA	69,883	160,307	230,190	29	230,219	50,306	50,070	100,376	-	100,376	120,189	210,377	330,566	29	330,595	230,219	100,376	330,595	-	-	-
OR	47,941	21,605	69,546	46,461	116,007	3,320	9,853	13,173	6	13,179	51,261	31,458	82,719	46,467	129,186	116,008	13,180	129,186	-	-	-
OREGON	15,637	13,734	29,371	47,250	76,621	8,029	7,052	15,081	-	15,081	22,666	20,786	44,452	47,250	91,702	80,398	20,100	100,498	-	-	-
PENNSYLVANIA	67,885	67,885	135,770	38,486	174,256	48,504	-	48,504	2,129	50,633	116,389	-	116,389	40,615	157,004	106,371	50,633	157,004	-	-	-
RHODE ISLAND	62	-	62	87	149	-	-	149	-	149	397	-	397	87	486	-	87	486	-	-	-
SOUTH CAROLINA	15,538	-	15,538	1,011	16,549	-	84	16,633	-	16,633	15,538	-	15,538	1,011	16,549	16,549	-	16,549	-	-	-
SOUTH DAKOTA	6,072	9,096	15,168	719	15,887	-	1,246	14,641	-	14,641	6,072	10,342	16,414	719	17,133	15,933	1,246	17,179	1,875	-	1,875
TENNESSEE	63,722	63,722	127,444	185	127,629	40,645	-	40,645	-	40,645	104,367	-	104,367	185	104,552	63,877	40,645	104,522	-	-	-
TEXAS	12,167	36,577	48,744	1,196	50,030	-	-	50,030	-	50,030	12,167	36,577	48,744	1,186	50,030	50,030	-	50,030	-	-	-
UTAH	4,103	7,417	11,520	479	11,999	3,246	5,557	8,803	-	8,803	7,349	-	7,349	479	8,828	11,999	8,803	20,602	-	-	-
VERMONT 2/	3,104	5,119	8,223	77	8,300	476	789	1,261	-	1,261	3,580	5,904	9,484	77	9,561	8,300	1,260	9,560	-	-	-
VIRGINIA	4,328	1,970	6,298	154	6,452	39,056	17,776	56,832	579	57,411	43,384	19,746	63,130	733	63,863	6,452	57,410	63,862	-	-	-
WASHINGTON 2/	57,880	397	58,277	14,698	72,975	42,783	94	42,877	1,240	44,117	100,663	491	101,154	15,938	117,092	72,975	38,073	111,048	-	20,878	20,878
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN	46,218	18,779	64,995	232	65,227	40,914	16,624	57,538	125	57,663	87,130	35,403	122,533	357	122,890	65,227	57,664	122,891	-	-	-
WYOMING	3,678	-	3,678	1,611	5,289	3,712	-	3,712	248	3,960	7,350	-	7,350	1,859	9,209	5,289	3,960	9,209	-	-	-
TOTAL	1,576,133	687,237	2,263,370	322,915	2,586,285	1,016,801	333,999	1,350,800	2												

STATE RECEIPTS APPLICABLE TO LOCAL ROADS AND STREETS - 1981¹

COMPILED FOR CALENDAR YEAR
FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-5
SEPTEMBER 1982

STATE	BALANCE ON JANUARY 1 2/			CURRENT STATE INCOME 3/							PAYMENTS FROM OTHER GOVERNMENTS				ISSUE OF BONDS	TOTAL RECEIPTS
	RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL	HIGHWAY-USER REVENUES 4/			APPROPRIATIONS FROM GENERAL FUNDS	OTHER STATE IMPOSTS 5/	MISCELLANEOUS RECEIPTS	TOTAL	FEDERAL FUNDS		FROM COUNTIES AND TOWNSHIPS	FROM MUNICIPALITIES		
				MOTOR-FUEL TAXES	MOTOR-VEHICLE AND CARRIER TAXES	TOTAL					FEDERAL HIGHWAY ADMINISTRATION	OTHER AGENCIES				
ALABAMA 6/	5,816	-	5,816	133,982	23,827	157,809	-	-	-	157,809	-	662	-	-	-	158,471
ALASKA	-	-	-	3,511	1,922	5,433	4,840	-	-	10,273	-	3,581	-	-	-	13,854
ARIZONA	1,826	-	1,826	41,726	26,957	68,683	7,661	-	-	77,003	21,843	3,192	766	914	-	103,718
ARKANSAS	8,183	-	8,183	43,234	20,184	63,418	-	2,548	-	65,966	-	2,549	142	2,897	-	71,554
CALIFORNIA	-	-	-	513,203	39,583	552,786	-	-	-	552,786	31,318	18,729	1,574	12,646	-	617,053
COLORADO	5,040	-	5,040	44,480	36,289	80,769	-	14,430	-	95,199	-	21,963	-	-	-	117,162
CONNECTICUT	15,618	-	15,618	22,267	10,893	33,160	-	-	-	33,160	-	-	-	-	-	33,160
DELAWARE 6/	-	-	-	1,173	827	2,000	-	-	-	2,000	-	-	-	-	-	2,000
DIST. OF COL.	-	-	-	13,186	19,490	32,676	-	6,320	298	39,294	25,993	936	-	-	17,000	83,223
FLORIDA	-	-	-	194,801	-	194,801	-	-	5,091	199,892	-	792	-	-	-	200,690
GEORGIA	13,244	8,648	21,892	138,140	22,826	160,966	-	-	1,881	162,847	-	479	-	-	-	163,326
HAWAII	-	-	-	2,594	22,229	24,823	-	-	-	24,823	-	-	-	-	-	24,823
IDAHO	-	-	-	20,162	15,664	35,826	-	-	-	35,826	-	5,049	1,180	97	-	42,152
ILLINOIS	24,308	-	24,308	236,374	40,669	277,043	-	32,214	-	309,257	10,543	26	12,227	-	-	332,053
INDIANA	-	-	-	146,328	52,822	199,150	-	-	-	199,150	8,425	34	1,861	2,853	-	212,323
IOWA	32,670	-	32,670	80,658	76,788	157,446	-	26,880	4,697	189,023	17,140	-	-	-	-	206,163
KANSAS	10,330	-	10,330	36,839	-	36,839	-	-	-	36,839	33,709	334	2,985	965	-	74,832
KENTUCKY	-	-	-	34,357	33,694	68,051	-	-	-	68,051	-	228	459	276	-	69,014
LOUISIANA	-	-	-	5,149	1,780	6,929	-	-	-	6,929	-	1,396	-	-	-	8,325
MAINE	99	-	99	2,420	1,591	4,011	-	-	-	4,011	-	8	-	-	-	4,019
MARYLAND	-	180,310	180,310	70,609	56,358	126,967	-	-	11,416	138,383	199,618	-	-	-	5,657	343,658
MASSACHUSETTS 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MICHIGAN	24,055	-	24,055	221,077	119,695	340,772	-	-	-	340,772	69,669	410	2,422	9,559	-	422,832
MINNESOTA	157,304	-	157,304	92,478	43,763	136,241	-	17,367	-	153,608	15,974	210	6,745	1,790	13,000	191,327
MISSISSIPPI	46,449	-	46,449	34,570	19,190	53,760	-	45,072	1,551	100,383	10,923	3,057	1,114	-	630	116,107
MISSOURI	-	-	-	53,111	3,349	56,459	-	-	-	56,459	24,727	1,914	183	-	-	83,861
MONTANA	-	-	-	17,684	17,735	30,419	-	-	-	30,419	-	3,788	-	578	-	34,207
NEBRASKA	2,288	-	2,288	63,652	20,367	84,019	132	12,181	-	96,332	23,131	35	-	-	-	119,498
NEVADA	-	-	-	9,623	111	9,734	-	-	-	9,734	-	121	-	-	-	9,855
NEW HAMPSHIRE	-	-	-	5,863	2,770	8,633	-	-	-	8,633	-	155	287	206	-	9,281
NEW JERSEY	33,710	-	33,710	2,540	2,233	4,773	-	-	-	4,773	21,982	-	-	-	20,000	46,755
NEW MEXICO	-	-	-	-	10,955	10,955	-	-	-	10,955	-	1,586	-	-	-	12,541
NEW YORK	-	-	-	143,812	64,333	208,145	-	-	-	208,145	6,061	-	-	-	-	214,206
NORTH CAROLINA 5/	-	-	-	21,922	10,079	32,001	-	-	-	32,001	-	-	-	-	-	32,001
NORTH DAKOTA	-	-	-	18,306	14,687	32,993	-	8,923	-	41,916	4,842	141	6,592	2,714	-	56,205
OHIO	26,533	-	26,533	137,018	210,377	347,395	-	-	-	347,395	21,734	29	6,691	9,084	-	384,933
OKLAHOMA	34,765	-	34,765	58,093	32,389	90,482	12,000	46,047	129	148,658	3,291	292	-	-	-	152,241
OREGON	45,688	-	45,688	23,666	20,786	44,452	-	-	-	44,452	6,110	47,250	995	460	-	99,267
PENNSYLVANIA	-	-	-	116,390	-	116,390	-	-	-	116,390	36,060	4,555	-	-	-	157,005
RHODE ISLAND	-	-	-	279	108	387	-	-	-	387	-	-	-	-	-	387
SOUTH CAROLINA	-	-	-	15,538	-	15,538	-	-	-	15,538	-	1,011	-	-	-	16,549
SOUTH DAKOTA	11,744	-	11,744	11,128	12,138	23,267	-	378	86	23,737	12,624	256	2,125	-	-	38,741
TENNESSEE	-	-	-	118,556	15,515	134,071	-	-	-	134,071	6,017	155	3,345	2,391	-	145,979
TEXAS	-	-	-	13,912	37,809	51,721	-	-	-	51,721	-	1,186	-	-	-	52,907
UTAH	-	-	-	15,084	13,300	28,384	-	-	-	28,384	-	479	2,064	1,289	-	32,216
VERMONT	-	-	-	4,479	7,386	11,865	-	-	-	11,865	-	77	-	-	-	11,942
VIRGINIA 6/	-	-	-	43,384	19,745	63,130	-	-	-	63,130	579	154	-	-	-	63,863
WASHINGTON	14,833	-	14,833	117,309	492	117,801	-	-	1,240	119,041	67,892	14,698	2,352	-	35,000	238,983
WEST VIRGINIA 6/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN	-	-	-	106,909	49,440	150,349	-	-	-	150,349	-	357	7,156	10,493	-	168,355
WYOMING	5,493	-	5,493	11,180	119	11,299	-	-	861	12,160	-	1,024	-	-	-	13,184
TOTAL	519,996	188,958	708,954	3,262,763	1,242,264	4,505,027	24,633	195,652	44,617	4,769,929	680,205	142,903	63,265	59,212	91,287	5,806,801

Highway Finance

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1/ SEE TABLE SF-21 FOR GENERAL NOTE ON SF SERIES. TABLES SF-5 AND 6 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS NOT UNDER STATE CONTROL.
2/ ANY DIFFERENCES BETWEEN JANUARY 1 BALANCES AND PREVIOUS YEAR'S CLOSING BALANCES ARE THE RESULT OF ACCOUNTING ADJUSTMENTS, INCLUSION OF FUNDS NOT PREVIOUSLY REPORTED, ETC.
3/ GROSS NONHIGHWAY ALLOCATIONS OF HIGHWAY-USER REVENUES THAT WERE OFFSET AGAINST APPROPRIATIONS OUT OF STATE GENERAL FUNDS APPEAR ON TABLE DF.

4/ THE ENTRIES IN THESE COLUMNS ARE IDENTICAL WITH THE TOTALS FOR LOCAL ROADS AND STREETS ON TABLES MF-3, MV-3, AND DF, RESPECTIVELY.
5/ INCLUDES SEVERANCE TAX; SPECIFIC OWNERSHIP TAX ON FOR HIRE VEHICLES; OIL ROYALTIES; SALES TAX; GAME AND FISH LICENSES; LUBRICATION OIL TAX; AND TAX ON SPECIAL FUELS.
6/ COUNTY ROADS ARE UNDER STATE CONTROL IN ALA. (TEN COUNTIES), DEL., N.C., VA. (ALL BUT TWO COUNTIES), AND W. VA.
7/ 1981 STATE FINANCE DATA NOT REPORTED FOR MASSACHUSETTS.

STATE EXPENDITURES AND GRANTS-IN-AID FOR LOCAL ROADS AND STREETS - 1981

COMPILED FOR CALENDAR YEAR
FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-6
SEPTEMBER 1982

STATE	COUNTY AND TOWNSHIP ROADS 2/							MUNICIPAL STREETS 2/						SUMMARY OF STATE DISBURSEMENTS FOR LOCAL ROADS AND STREETS			BALANCES ON DECEMBER 31		
	DIRECT EXPENDITURES BY STATE 3/					GRANTS-IN-AID TO COUNTIES AND TOWNSHIPS 5/	TOTAL	DIRECT EXPENDITURES BY STATE				GRANTS-IN-AID TO MUNICIPALITIES	TOTAL 5/	DIRECT EXPENDITURES BY STATE	GRANTS-IN-AID	TOTAL	RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL
	CAPITAL OUTLAY 4/	MAINTENANCE	ADMINISTRATION AND OTHER	DEBT SERVICE FOR LOCAL ROADS	TOTAL			CAPITAL OUTLAY 4/	MAINTENANCE	ADMINISTRATION AND OTHER	TOTAL								
ALABAMA	29,866	-	-	3,109	32,975	106,063	139,038	341	-	-	341	19,249	19,590	33,316	125,312	158,628	5,661	-	5,661
ARIZONA	7,022	-	-	-	7,022	43,047	50,069	5,417	15	-	5,432	8,421	13,853	5,432	8,421	13,853	-	-	-
ARKANSAS	7,037	-	-	-	7,037	32,039	39,076	16,560	-	-	16,560	37,146	53,806	23,682	80,193	103,875	1,667	-	1,667
CALIFORNIA	36,241	2,335	3,541	-	42,217	238,783	281,000	146,403	2,510	3,641	152,554	183,500	336,054	194,771	422,283	617,054	-	-	-
COLORADO	2,633	-	-	-	2,633	61,940	64,573	12,575	-	-	12,575	39,065	51,640	15,208	101,005	116,213	5,989	-	5,989
CONNECTICUT	7,428	-	-	-	7,428	9,006	16,434	-	-	-	-	16,726	17,428	25,732	33,160	15,618	-	-	15,618
DELAWARE	-	-	-	-	-	-	-	-	-	-	-	2,000	2,000	2,000	2,000	-	-	-	-
DIST. OF COL.	-	-	-	-	-	-	-	32,245	24,116	26,862	83,223	-	83,223	83,223	-	83,223	-	-	-
FLORIDA	13,126	-	-	-	13,126	134,586	147,712	-	-	-	-	52,979	32,979	13,126	187,565	200,691	-	-	-
GEORGIA	106,424	-	42	8,992	115,458	9,796	125,254	39,471	-	6	39,477	-	39,477	154,935	9,796	164,731	11,984	8,503	20,487
HAWAII	2,594	-	-	-	2,594	22,229	24,823	-	-	-	-	-	-	2,594	22,229	24,823	-	-	-
IDAHO	5,567	-	-	-	5,567	27,124	32,691	-	-	-	9,461	9,461	5,567	36,585	42,152	-	-	-	-
ILLINOIS	87,634	8,459	-	-	96,093	123,208	221,635	2,897	5,467	2,242	10,606	116,372	126,978	109,033	239,580	348,613	7,749	-	7,749
INDIANA	17,966	-	920	-	18,886	103,216	122,102	32,739	-	-	32,739	57,483	90,222	51,625	160,699	212,324	-	-	-
IOWA	5,567	-	-	-	5,567	197,946	197,946	-	-	-	-	59,890	59,890	-	217,836	217,836	20,998	-	20,998
KANSAS	28,121	-	-	-	28,121	22,095	50,216	8,922	-	-	8,922	16,251	25,173	37,043	38,345	75,389	9,774	-	9,774
KENTUCKY	10,346	-	724	-	11,070	40,379	51,450	3,760	-	265	4,045	13,518	17,563	15,116	53,897	69,013	-	-	-
LOUISIANA	-	579	32	-	611	5,832	6,443	1,882	-	-	1,882	-	1,882	2,493	5,832	8,325	-	-	-
MAINE	1,022	58	-	-	1,080	2,347	3,427	-	-	-	-	617	617	1,080	2,964	4,044	73	-	73
MARYLAND	10,253	4,128	-	-	14,381	32,522	46,903	-	-	-	-	232,268	232,268	46,903	288,210	335,113	-	188,854	188,854
MASSACHUSETTS 8/	18,443	-	-	-	18,443	218,842	237,286	65,677	-	1	65,678	120,749	186,427	94,122	339,591	423,713	23,173	-	23,173
MICHIGAN	18,593	496	-	-	19,089	87,348	106,437	6,389	57	-	6,456	30,997	37,453	25,545	118,345	143,890	204,741	-	204,741
MINNESOTA	73,225	-	987	5,940	80,152	47,334	127,486	8,143	-	-	8,143	1,340	9,483	88,295	49,674	136,969	25,588	-	25,588
MISSISSIPPI	8,782	-	-	-	8,782	29,694	38,476	578	-	-	578	4,807	45,385	493	74,501	83,851	-	-	-
MISSOURI	13,242	-	-	-	13,242	12,980	26,222	2,701	-	-	2,701	7,985	15,943	18,264	34,207	-	-	-	-
MONTANA	27,970	45	361	-	28,377	39,729	68,106	11,515	-	148	11,663	39,788	51,451	40,040	79,517	119,557	2,229	-	2,229
NEBRASKA	185	-	-	-	185	6,387	6,572	150	-	-	150	3,133	3,283	335	9,520	9,855	-	-	-
NEVADA	25,835	-	287	-	26,122	4,402	4,689	206	-	206	4,895	4,591	493	1,954	8,787	9,280	-	-	-
NEW HAMPSHIRE	25,835	-	-	2,819	28,654	586	19,240	4,739	-	-	4,739	1,368	6,107	33,393	1,954	25,347	45,118	-	45,118
NEW JERSEY	-	-	-	-	-	10,375	10,375	-	-	-	-	2,165	2,165	-	12,540	12,540	-	-	-
NEW MEXICO	47,376	-	-	-	47,376	64,544	111,920	57,650	-	-	57,650	44,636	102,286	105,026	109,180	214,206	-	-	-
NEW YORK	19,834	562	203	-	20,599	20,588	41,187	5,577	-	-	5,577	31,284	32,001	717	31,284	32,001	-	-	-
NORTH CAROLINA	11,234	-	-	-	11,234	230,219	241,453	43,104	-	-	43,104	100,376	143,480	54,338	330,595	384,933	26,533	-	26,533
NORTH DAKOTA	14,866	5,492	231	-	20,589	116,008	136,597	-	3,412	-	3,412	13,180	16,592	24,001	129,188	153,189	33,818	-	33,818
OHIO	10,023	255	-	-	10,278	80,358	90,636	17,659	-	1	17,660	20,100	37,760	27,938	100,498	128,436	16,520	-	16,520
OKLAHOMA	-	-	-	-	-	106,371	106,371	-	-	-	-	50,633	50,633	-	157,004	157,004	-	-	-
OREGON	-	-	-	-	-	87	87	-	-	-	-	300	300	-	387	387	-	-	-
PENNSYLVANIA	10,165	-	-	-	10,165	16,549	16,549	6,859	-	-	6,859	1,246	8,105	17,024	16,549	16,549	16,281	-	16,281
RHODE ISLAND	38,350	-	360	-	38,710	63,877	102,587	2,746	-	-	2,746	40,645	43,391	41,456	104,522	145,978	-	-	-
SOUTH CAROLINA	-	-	-	-	-	50,030	50,030	2,877	-	-	2,877	-	-	2,877	50,030	50,030	-	-	-
SOUTH DAKOTA	6,754	-	-	-	6,754	11,999	18,753	4,660	-	-	4,660	8,803	13,463	11,414	20,802	32,216	-	-	-
TENNESSEE	2,381	-	-	-	2,381	8,300	10,681	1,260	-	-	1,260	2,381	9,560	2,381	9,560	11,941	-	-	-
TEXAS	21,252	1,010	447	16,547	39,356	72,975	112,331	46,575	623	730	47,928	57,410	57,410	87,284	63,862	151,146	55,486	-	55,486
UTAH	22,064	-	-	-	22,064	65,227	87,291	23,400	-	-	23,400	57,664	81,064	45,464	122,891	168,355	-	-	-
VERMONT	4,439	-	-	-	4,439	5,289	9,728	79	-	-	79	3,960	4,039	4,518	9,249	13,767	4,910	-	4,910
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	768,293	23,421	10,570	70,029	872,313	2,588,101	3,460,414	617,485	36,195	34,117	687,797	1,625,709	2,313,505	1,560,110	4,213,810	5,773,920	544,475	197,357	741,832

1/ SEE TABLE SF-21 FOR GENERAL NOTE ON SF SERIES. TABLES SF-5 AND 6 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS NOT UNDER STATE CONTROL.
 2/ FOR PURPOSES OF THIS TABLE THE FOLLOWING COUNTIES ARE CLASSIFIED AS MUNICIPALITIES: CALIF., SAN FRANCISCO; COLO., DENVER; FLA., DUVAL; IND., MARION; LA., ORLEANS PARISH; MASS., SUFFOLK; N.Y., BRONX, KINGS, NEW YORK, QUEENS, AND RICHMOND; PA., PHILADELPHIA; TENN., DAVIDSON; VA., ARLINGTON. CERTAIN TOWNS AND TOWNSHIPS IN THE SIX NEW ENGLAND STATES, N.J., N.Y., PA., ARE CLASSIFIED AS MUNICIPALITIES ON THE BASIS OF POPULATION DENSITY.
 3/ COUNTY ROADS ARE UNDER STATE CONTROL IN ALA. (TEN COUNTIES), DEL., N.C., VA. (ALL BUT TWO COUNTIES), AND W. VA. FOR EXPENDITURES ON ROADS UNDER STATE CONTROL SEE TABLE SF-4.

4/ INCLUDES EXPENDITURES ON FEDERAL-AID PROJECTS THAT ARE LOCATED OFF THE STATE SYSTEM.
 5/ IN MANY STATES, THE GRANTS-IN-AID TO COUNTIES AND TOWNSHIPS MAY ULTIMATELY HAVE BEEN USED IN PART FOR MUNICIPAL STREETS OR SERVICE OF LOCAL ROAD BONDS.
 6/ EXPENDITURES ON STREETS FORMING MUNICIPAL EXTENSIONS OF THE STATE SYSTEMS ARE INCLUDED UNDER "DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS," TABLE SF-4.
 7/ THE ADMINISTRATION AND OTHER COLUMN IN D.C. INCLUDES THE FOLLOWING: ADMINISTRATION, ENGINEERING AND MISCELLANEOUS \$9,730,000, TRAFFIC POLICE AND SAFETY \$5,362,700, HIGHWAY BOND INTEREST \$11,899,930 AND HIGHWAY BOND REDEMPTION \$2,869,050.
 8/ 1981 STATE FINANCE DATA NOT REPORTED FOR MASSACHUSETTS.

STATE HIGHWAY AGENCY CAPITAL OUTLAY AND MAINTENANCE - 1981¹

IN RURAL AREAS

CLASSIFIED BY FUNCTIONAL SYSTEMS

TABLE SF-12
SHEET 1 OF 3
SEPTEMBER 1982

COMPILED FOR THE CALENDAR YEAR
FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

STATE	CAPITAL OUTLAY						MAINTENANCE					
	INTERSTATE	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	MAJOR COLLECTOR	MINOR COLLECTOR	TOTAL	INTERSTATE	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	MAJOR COLLECTOR	MINOR COLLECTOR	TOTAL
ALABAMA	35,051	33,327	68,005	26,768	1,065	164,215	11,801	22,058	10,109	8,673	-	52,641
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-
ARKANSAS	4,328	36,771	7,968	20,790	11,595	81,451	3,883	8,182	11,357	25,033	1,146	49,602
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO	42,090	15,104	14,708	13,489	675	86,066	8,773	19,627	19,736	-	1,524	49,659
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-
DELAWARE	-	-	5,626	-	-	5,626	-	-	3,272	-	-	3,272
DIST. OF COL.	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	147,440	131,539	32,186	6,553	1,969	319,686	10,129	15,076	3,699	-	-	28,903
GEORGIA	187,384	20,330	21,186	14,540	2,495	245,935	3,561	5,616	11,827	26,214	13,794	61,013
HAWAII	781	2,486	8,188	3,360	719	15,534	616	642	4,465	1,403	484	7,610
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	38,743	-	-	-	-	38,743	32,383	-	-	-	-	32,383
INDIANA	44,141	14,094	39,453	40,318	-	138,006	4,568	5,910	17,048	23,852	-	51,378
IOWA	10,057	46,495	33,659	-	-	90,222	6,717	15,341	25,027	-	-	47,085
KANSAS	7,309	-	-	-	-	7,309	4,359	1,365	-	-	-	5,724
KENTUCKY	51,724	-	-	142,687	-	194,411	15,132	48,453	20,295	-	-	83,880
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-
MAINE	8,285	7,635	6,709	9,251	2,233	34,113	6,447	7,511	7,038	18,578	4,105	43,679
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-
MICHIGAN	53,970	73,537	35,388	6,138	319	169,352	30,178	39,023	18,285	3,189	165	90,840
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI	36,903	49,817	8,698	20,406	900	116,724	-	-	-	-	-	-
MONTANA	63,435	11,226	9,653	22,866	2,931	110,111	-	-	-	505	354	859
NEBRASKA	14,253	34,965	32,597	-	-	81,815	2,746	-	-	2,328	-	5,074
NEVADA	37,889	28,735	4,905	8,356	181	80,067	3,417	2,869	4,476	9,138	1,494	21,394
NEW HAMPSHIRE	9,625	7,948	4,015	3,218	553	25,360	1,450	2,892	5,578	10,480	10,109	30,508
NEW JERSEY	14,244	33,012	6,368	-	-	53,625	6,169	34,230	5,350	28	59	45,835
NEW MEXICO	61,006	34,210	22,245	18,677	3,680	139,818	5,795	4,006	7,316	12,569	6,191	35,877
NEW YORK	96,355	51,929	59,774	52,500	8,022	268,580	103,951	17,008	6,848	3,429	3,336	134,572
NORTH CAROLINA	56,295	113,982	15,412	52,878	6,878	245,446	6,571	9,791	6,956	33,240	12,886	69,444
NORTH DAKOTA	5,447	29,330	11,173	19,147	1,056	66,152	3,179	4,973	12,233	2,128	54	22,567
OHIO	41,127	41,429	28,397	58,131	3,476	172,561	20,530	9,914	20,987	55,919	8,553	115,903
OKLAHOMA	8,997	39,880	26,110	45,022	170	120,180	6,677	13,865	13,480	19,229	322	55,572
OREGON	20,842	21,898	20,045	8,164	1,538	72,487	5,702	13,293	10,625	7,043	185	36,848
PENNSYLVANIA	10,575	8,056	8,327	606	1,886	29,850	1,582	19,977	19,071	-	201	40,832
RHODE ISLAND	407	349	232	465	-	1,453	-	-	-	-	-	-
SOUTH CAROLINA	32,858	13,839	16,572	13,570	1,801	78,640	1,125	2,811	6,185	15,463	6,888	32,472
SOUTH DAKOTA	26,164	26,309	11,188	15,260	1,251	80,173	1,458	10,454	12,257	3,371	44	27,584
TENNESSEE	25,528	55,226	76,553	42,704	3,200	203,211	11,117	17,792	26,667	-	-	55,576
TEXAS	202,824	309,849	-	-	46,095	558,768	15,367	43,636	-	43,491	42,476	144,969
UTAH	49,598	4,810	6,650	7,430	4,413	72,901	6,300	2,000	2,900	3,500	2,691	17,391
VERMONT	23,345	12,249	4,881	7,355	407	48,238	-	-	-	-	-	-
VIRGINIA	102,282	53,997	28,266	89,097	6,977	280,519	-	1,565	-	-	-	1,665
WASHINGTON	44,422	28,490	23,185	13,938	-	110,036	9,818	11,100	11,998	5,159	-	38,115
WEST VIRGINIA	225,652	-	23,841	17,351	980	267,825	6,042	5,086	-	34,910	6,533	52,571
WISCONSIN	18,930	45,648	25,704	13,238	854	104,374	4,411	19,534	27,096	11,343	630	63,014
WYOMING	39,162	13,610	24,677	21,598	3,737	102,784	-	-	-	-	-	-
TOTAL 2/	1,899,868	1,452,011	772,554	895,872	122,056	5,082,367	363,954	435,700	352,181	380,255	124,224	1,656,311
PERCENT 2/	37.38	28.57	15.20	16.45	2.40	100.00	21.97	26.31	21.26	22.96	7.50	100.00

Highway Finance

STATE HIGHWAY AGENCY CAPITAL OUTLAY AND MAINTENANCE - 1981

IN SMALL URBAN AREAS (5,000 - 49,999 POPULATION)

CLASSIFIED BY FUNCTIONAL SYSTEMS

TABLE SF-12
SHEET 2 OF 3
SEPTEMBER 1982

COMPILED FOR THE CALENDAR YEAR
FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

STATE	CAPITAL OUTLAY					MAINTENANCE					TOTAL
	INTERSTATE	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	TOTAL	INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	
ALABAMA	-	30,983	975	777	32,736	-	-	490	-	-	490
ALASKA	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	-	-	2,115	-	2,115	39	293	914	746	243	2,235
ARKANSAS	153	6,897	-	1,346	20,378	-	-	-	-	-	-
CALIFORNIA	-	1,631	451	265	9,129	7	70	304	24	1	407
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-
DELAWARE	-	-	-	-	-	-	-	-	-	-	-
DIST. OF COL.	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	45,355	149,222	1,313	-	198,889	2,597	-	22,076	-	-	24,673
GEORGIA	65,700	2,595	7,919	3,373	87,267	167	152	5,067	1,369	1,683	5,103
HAWAII	7,736	2,221	728	-	11,673	120	1,057	1,010	170	-	2,358
IDAHO	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-
INDIANA	1,185	2,599	3,031	2,579	10,354	117	237	1,956	176	12	2,498
IOWA	-	5,643	4,088	-	9,733	-	-	1,417	6,120	-	7,537
KANSAS	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY	1,780	-	21,465	1,122	24,367	801	487	3,797	3,455	298	8,838
LOUISIANA	14,372	7,695	198	1,718	23,983	133	47	845	469	282	1,776
MAINE	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	-	-	-	-	-	676	71	7,462	-	-	8,209
MASSACHUSETTS	1,308	14,445	-	-	15,890	-	-	-	-	-	-
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-
MISSISSIPPI	-	2,673	402	-	5,084	-	-	-	-	-	-
MISSOURI	-	7,020	4,250	932	12,700	451	-	860	15	163	1,490
MONTANA	2	-	-	-	2	13	-	2,605	32	-	2,650
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-
NEVADA	586	188	4,710	4,710	10,194	103	-	179	123	-	405
NHAMPSHIRE	2,885	1,194	2,214	551	6,996	198	156	709	1,195	1,277	3,535
NEW JERSEY	14,511	2,022	1,092	2,736	20,361	3,399	-	2,308	824	-	5,707
NEW MEXICO	-	-	-	-	-	542	-	1,120	751	-	3,237
NEW YORK	11,455	19,508	1,314	1,695	35,063	2,599	1,779	704	522	346	5,850
NORTH CAROLINA	-	3,469	5,251	1,419	15,988	243	320	2,694	2,176	658	6,091
NORTH DAKOTA	185	7,020	1,252	989	9,485	156	-	19	175	-	1,701
OHIO	1,775	3,441	846	1,020	7,082	202	92	465	636	36	1,431
OKLAHOMA	153	8,012	6,791	1,862	17,163	244	-	142	17	-	402
OREGON	1,400	6,147	1,455	2,007	11,010	9	-	1,034	4	-	1,047
PENNSYLVANIA	3,151	9,095	8,101	5,426	34,073	3,729	29,687	30,854	59,041	732	124,053
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	1,639	390	193	2,328	-	-	422	703	492	1,617
SOUTH DAKOTA	527	4,439	3,050	237	8,253	78	-	624	710	-	1,517
TENNESSEE	-	2,737	3,380	6,962	13,078	-	-	2,223	3,335	-	5,558
TEXAS	-	-	-	-	-	-	-	-	-	-	-
UTAH	1,820	5,150	2,250	972	10,192	430	-	550	300	150	1,430
VERMONT	-	-	1,400	1,400	1,400	-	-	-	-	-	-
VIRGINIA	-	2,379	1,581	1,140	5,181	-	-	-	-	-	-
WASHINGTON	33,770	14,272	1,534	2,732	51,708	2,222	-	1,443	108	27	3,800
WEST VIRGINIA	160	1,616	858	2,104	7,433	245	169	777	595	309	2,035
WISCONSIN	5,010	9,079	3,072	2,849	19,079	944	1,038	6,230	1,227	-	5,453
WYOMING	7,918	6,796	4,499	2,715	21,928	-	-	-	-	-	-
TOTAL Z/	222,905	343,645	100,438	52,408	771,824	20,464	35,655	98,310	83,320	7,430	245,180
PERCENT Z/	28.88	44.52	13.01	6.79	100.00	8.35	14.54	40.10	33.98	3.03	100.00

STATE HIGHWAY AGENCY CAPITAL OUTLAY AND MAINTENANCE - 1981¹

IN URBANIZED AREAS (50,000 OR MORE POPULATION)

CLASSIFIED BY FUNCTIONAL SYSTEMS

COMPILED FOR THE CALENDAR YEAR
FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-12
SHEET 3 OF 3
SEPTEMBER 1982

STATE	CAPITAL OUTLAY						MAINTENANCE					
	INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	TOTAL	INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	TOTAL
ALABAMA	105,853	-	1,555	6,402	1,138	114,948	1,404	-	1,406	1,407	-	4,217
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-
ARKANSAS	20,074	16,268	7,580	4,342	328	48,592	1,545	349	976	347	193	3,411
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO	16,344	-	-	3,649	1,641	21,634	50	167	233	30	-	480
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-
DELAWARE	5,055	-	-	-	5,000	10,055	5,334	-	-	-	-	5,334
DIST. OF COL.	7,782	-	11,031	3,541	6,346	28,700	-	-	-	-	-	-
FLORIDA	-	36,630	-	3,835	3,019	43,485	1,718	2,687	-	678	-	5,083
GEORGIA	79,804	7,904	2,278	3,972	1,717	95,675	1,444	347	2,579	2,934	2,584	9,888
HAWAII	19,471	5,812	8,605	682	-	34,570	2,193	1,618	1,134	550	2	5,495
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-
INDIANA	24,427	-	-	-	3,413	27,840	1,235	354	3,386	473	306	5,754
IOWA	49,534	-	13,172	9,539	-	72,245	1,185	-	2,632	3,225	-	7,113
KANSAS	-	61	-	-	-	61	745	302	-	-	-	1,047
KENTUCKY	124,887	5,431	7,993	25,321	1,394	165,025	5,035	4,968	2,542	2,888	901	16,333
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-
MAINE	812	-	5,050	1,869	671	8,403	47	94	610	422	282	1,455
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-
MICHIGAN	10,331	3,902	28,155	639	-	43,027	5,338	2,016	14,548	330	-	22,231
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI	68,653	5,180	3,213	242	32	77,318	-	-	-	-	-	-
MONTANA	694	-	1,544	695	733	2,972	77	-	373	436	41	926
NEBRASKA	979	73	-	-	-	1,052	415	115	4,804	75	15	5,425
NEVADA	2,114	129	548	930	-	3,721	170	101	429	132	9	841
NEW HAMPSHIRE	190	8	1,399	995	-	2,647	165	156	395	1,039	1,326	3,081
NEW JERSEY	54,573	8,946	96,226	-	54	159,746	42,229	25,589	25,753	1,717	155	95,443
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-
NEW YORK	94,707	76,307	72,347	28,123	12,684	284,168	37,260	7,705	2,713	2,012	1,332	51,021
NORTH CAROLINA	15,635	3,566	25,646	5,801	160	50,807	1,298	618	3,342	4,034	865	10,158
NORTH DAKOTA	694	-	4,259	3,125	-	8,078	54	-	-	-	-	54
OHIO	57,308	10,507	35,114	44,248	27,958	175,135	16,645	274	1,213	766	180	19,078
OKLAHOMA	32,737	5,778	1,928	5,342	1,807	47,593	2,555	-	4	1	-	2,560
OREGON	79,045	5,016	16,826	13,010	5,018	118,914	1,251	405	1,520	467	-	3,643
PENNSYLVANIA	219,398	-	12,630	123,570	18,389	373,987	6,780	53,914	80,024	102,939	8,663	252,320
RHODE ISLAND	11,912	2,752	6,159	5,500	1,278	27,601	-	-	-	-	-	-
SOUTH CAROLINA	5,569	2,809	12,974	3,380	6,515	32,248	141	70	351	703	773	2,038
SOUTH DAKOTA	387	-	321	591	1,552	2,851	86	-	226	-	-	312
TENNESSEE	79,451	-	4,283	8,358	15,033	107,125	7,411	-	2,230	3,340	-	12,981
TEXAS	186,944	-	370,794	-	9,554	567,292	19,063	-	79,689	-	26,106	124,858
UTAH	38,400	3,075	8,045	8,160	6,490	64,170	4,400	16	1,260	1,300	620	7,596
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA	2,494	14,423	12,570	8,243	542	38,374	7,861	911	-	-	-	8,772
WASHINGTON	50,673	-	15,151	546	306	66,676	3,765	-	2,988	491	43	7,288
WEST VIRGINIA	-	17,328	8,868	2,442	222	28,860	1,017	463	976	261	250	2,965
WISCONSIN	5,375	12,794	10,750	3,108	355	32,383	32	147	399	-	21	599
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL 2/	1,472,612	244,699	807,014	330,201	133,449	2,987,978	179,948	103,386	238,735	133,067	44,667	699,801
PERCENT 2/	49.28	8.19	27.01	11.05	4.47	100.00	25.71	14.77	34.11	19.01	6.38	100.00

Highway Finance

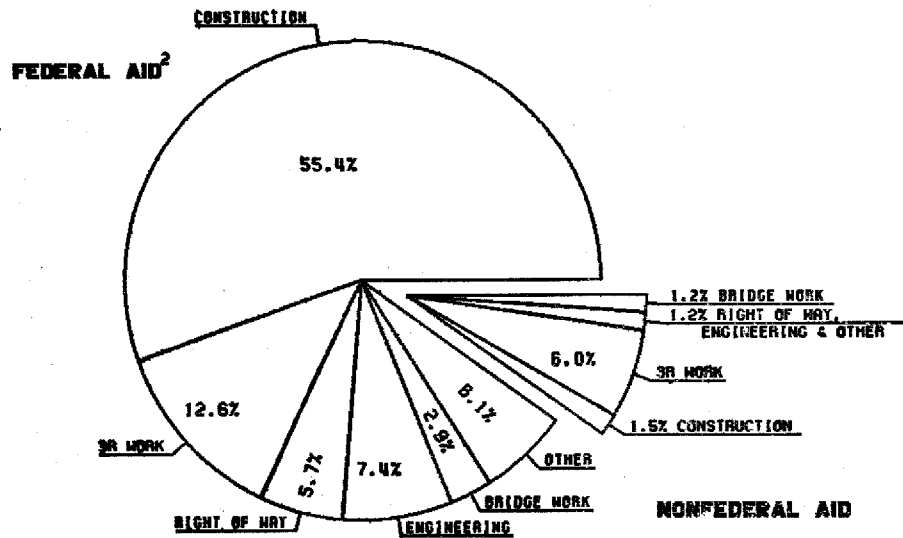
1/ TABLE SF-12 SHOWS CAPITAL OUTLAY AND MAINTENANCE EXPENDITURES BY FUNCTIONAL SYSTEM AND AREA. THE DATA ARE NOT COMPLETE FOR ALL STATES, AND ENTRIES FOR SOME STATES MAY INCLUDE ESTIMATES. FOR THESE REASONS, THE TOTALS SHOWN ABOVE MAY NOT BE CONSISTENT WITH

THOSE IN OTHER TABLES IN THE SF SERIES. THE STATES NOT SHOWN WERE UNABLE TO SEGREGATE THE 1981 DATA BY FUNCTIONAL SYSTEM.
2/ THE TOTALS AND PERCENTAGES INCLUDE ONLY THE 40 STATES SHOWN.

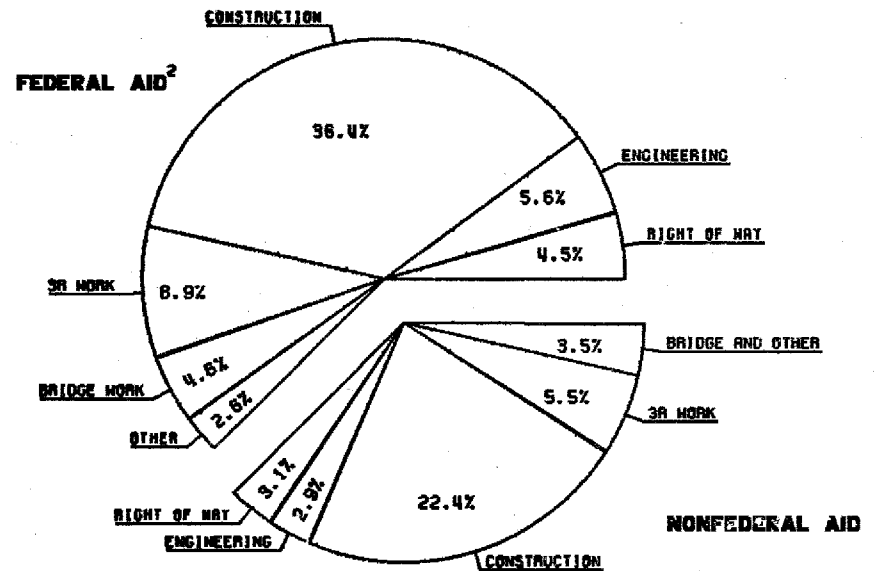
STATE HIGHWAY CAPITAL OUTLAY

BY SELECTED FUNCTIONAL SYSTEMS AND IMPROVEMENT TYPES ¹

RURAL INTERSTATE



RURAL OTHER PRINCIPAL ARTERIALS

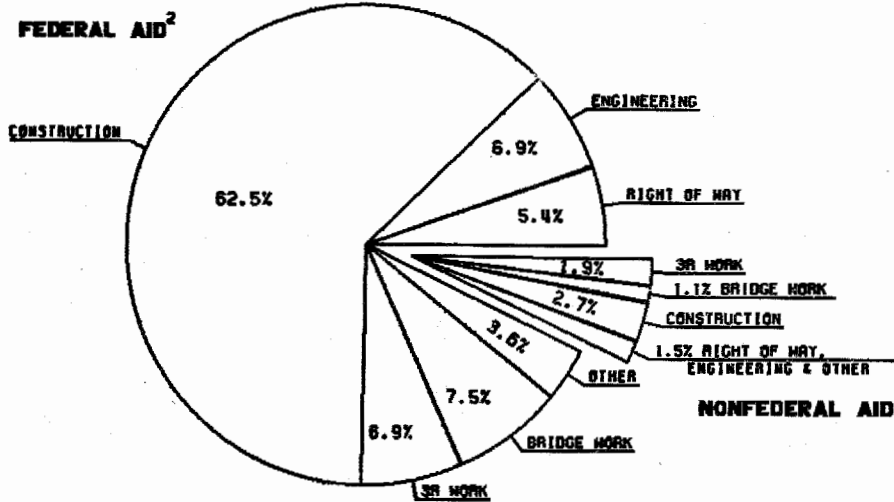


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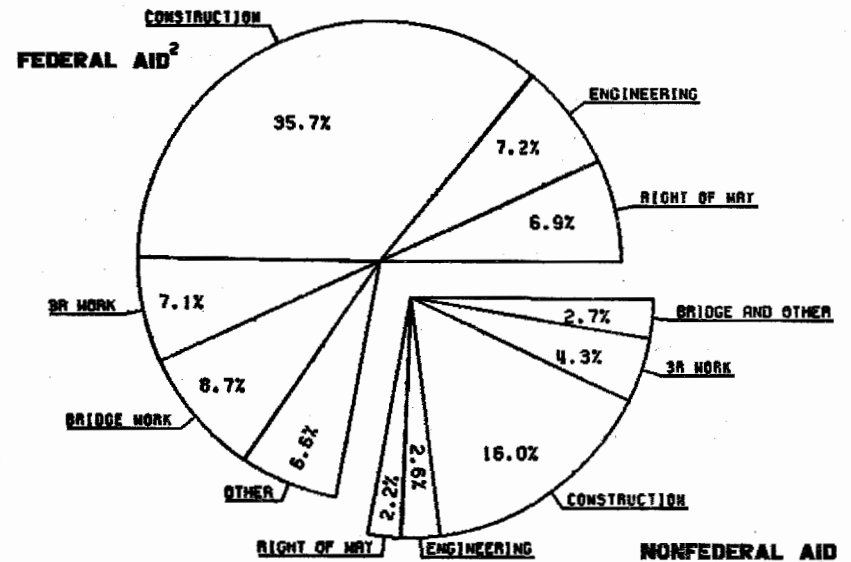
STATE HIGHWAY CAPITAL OUTLAY

BY SELECTED FUNCTIONAL SYSTEMS AND IMPROVEMENT TYPES ¹

URBAN INTERSTATE



URBAN OTHER PRINCIPAL ARTERIALS



Highway Finance

^{1/} PERCENTAGES DERIVED FROM DATA USED TO PREPARE TABLE SF-12.
^{2/} FEDERAL AID INCLUDES FEDERAL AND STATE MATCHING FUNDS.

STATE OBLIGATIONS FOR HIGHWAYS - 1981
OBLIGATIONS ISSUED OR ASSUMED DURING YEAR ¹

COMPILED FOR CALENDAR YEAR FROM
 REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SB-1
 SEPTEMBER 1982

STATE	OBLIGATION 2/	DATED 3/	GROSS PROCEEDS OF SALES				POSTED INTEREST RATE 5/	SOURCE OF FUNDS FOR DEBT SERVICE 6/
			PAR VALUE	PREMIUM OR DISCOUNT	ACCRUED INTEREST 4/	GROSS PROCEEDS		
ALABAMA	1981 FEDERAL REIMBURSEMENT	7- 1-81	24,747			24,747	9.25	MOTOR-FUEL TAX*
CALIFORNIA	SAN FRANCISCO BAY TOLL BRIDGE SERIES A	7- 1-81	25,000	-1,442	86	23,644	8.50-10.00	TOLLS
CONNECTICUT	INTERSTATE HIGHWAY SYSTEM SERIES C INTERSTATE HIGHWAY SYSTEM SERIES OO TOTAL	2-15-81	5,500		28	5,528	9.00-11.00	GENERAL REVENUE*
		4-15-81	30,000	13	118	30,131	10.0-10.2	GENERAL REVENUE*
			35,500	13	146	35,659		
DELAWARE	CAPITAL IMPROVEMENT BONDS EMERGENCY ROAD RESURFACING BONDS DELAWARE TRANSPORTATION AUTHORITY TOTAL	1- 1-81	26,116	7		26,123	9.50-9.75	GENERAL REVENUE*
		1- 1-81	6,974	2		6,976	9.50-9.75	GENERAL REVENUE*
		7- 1-81	2,397			2,397	9.50-9.75	MOTOR-FUEL TAX*
			35,487	9		35,496		
DISTRICT OF COLUMBIA	HIGHWAY CONSTRUCTION BONDS	1- 1-81	17,000			17,000	7.25-8.25	ROAD-USER TAXES
FLORIDA	ORLANDO COUNTY EXPRESSWAY SEMINOLE COUNTY TOTAL	1-13-81	17,000		149	17,149	9.10	TOLLS*
		6-15-81	3,000		71	3,071	9.10	MOTOR-FUEL TAX*
			20,000		220	20,220		
GEORGIA	INTERSTATE CONSTRUCTION 1981 A INTERSTATE CONSTRUCTION 1981 C INTERSTATE CONSTRUCTION 1981 D TOTAL	7- 1-81	150,000	150		150,150	9.75-10.75	GENERAL REVENUE*
		10- 1-81	52,850			52,850	9.50-12.25	GENERAL REVENUE*
		12- 1-81	5,650			5,650	8.00-12.00	GENERAL REVENUE*
			208,500	150		208,650		
HAWAII	GENERAL OBLIGATION BOND SERIES AR	8- 1-81	15,000			15,000	6.30-7.10	MOTOR-FUEL TAX*
ILLINOIS	TRANSPORTATION SERIES A TOTAL	3- 1-81	30,000	4		30,004	8.75-9.75	ROAD-USER TAXES*
		6- 1-81	75,000	11		75,011	9.25-10.25	ROAD-USER TAXES*
		11- 1-81	20,000	2		20,002	11.0-12.0	ROAD-USER TAXES*
			125,000	17		125,017		
KENTUCKY	RESOURCE RECOVERY ROAD REFUNDING BONDS TOLL ROAD REVENUE REFUNDING TOTAL	9- 1-81	327,950			327,950	10.0-13.12	LEASE RENTALS
		9- 1-81	232,425			232,425	10.25-13.3	LEASE RENTALS
			560,375			560,375		
LOUISIANA	HIGHWAY OBLIGATION SERIES 1981 B	6-15-81	76,125			76,125	9.218	HIGHWAY-USER REVENUE*
MAINE	HIGHWAY & BRIDGE LOAN	5-15-81	8,400	6		8,406	8.00-9.50	HIGHWAY-USER REVENUE*
MARYLAND	COUNTY TRANSPORTATION ISSUE	12- 1-81	5,700	-56	13	5,657	10.8-11.0	HIGHWAY-USER REVENUE
MINNESOTA	TRANSPORTATION BONDS	7- 1-81	13,000			13,000	5.30-6.00	HIGHWAY-USER REVENUE*
MISSISSIPPI	TENNESSEE-TOMBIGEE WATERWAY BRIDGE BONDS SIMPSON COUNTY	2- 1-81	25,000			25,000	7.70-8.80	HIGHWAY-USER REVENUE*
		12- 1-81	625		5	630	7.0-9.0	SALES TAX*
NEW HAMPSHIRE	NEW HAMPSHIRE TURNPIKE	4-15-81	22,000			22,000	5.75	TOLLS*
NEW JERSEY	TRANSPORTATION IMPROVEMENT SERIES B TRANSPORTATION IMPROVEMENT SERIES C TOTAL	4- 1-81	30,000			30,000	9.10-9.40	GENERAL REVENUE*
		11-15-81	55,000			55,000	12.10	GENERAL REVENUE*
			85,000			85,000		
NEW MEXICO	HIGHWAY DEBENTURE	5-22-79	31,004			31,004	5.00-6.25	GENERAL REVENUE
NORTH CAROLINA	HIGHWAY BONDS, SERIES 1981	7- 1-81	45,000	5	11	45,016	8.90-9.00	MOTOR-FUEL TAX*
WASHINGTON	HIGHWAY BONDS, SERIES B-4 HIGHWAY BONDS, SERIES II-D HIGHWAY BONDS, SERIES AG HIGHWAY BONDS, SERIES B-5 HIGHWAY BONDS, SERIES II-C TOTAL	4- 1-81	10,000		55	10,022	9.40-9.50	TOLLS*
		4- 1-81	10,000		55	10,055	9.40-9.50	MOTOR-FUEL TAX*
		4- 1-81	5,000		28	5,028	9.40-9.50	TOLLS*
		10-18-81	20,000	3		20,003	11.8-12.1	TOLLS*
		10-18-81	20,000	3		20,003	11.8-12.1	TOLLS*
			65,000	6	138	65,144		MOTOR-FUEL TAX*
WEST VIRGINIA	ROAD BONDS	2- 1-81	50,000	6	24	50,030	8.60-8.70	HIGHWAY-USER REVENUE*
WISCONSIN	STATE HIGHWAY BONDS OF 1981	6-15-81	700			700	8.60-10.0	HIGHWAY-USER REVENUE*
	GRAND TOTAL		1,494,163	-1,286	643	1,493,520		

1/ THIS TABLE IS ONE OF TWO GIVING AVAILABLE INFORMATION CONCERNING STATE AND QUASI-STATE OBLIGATIONS INCURRED FOR HIGHWAY PURPOSES. THE OTHER TABLE IS TABLE SB-2, CHANGE IN INDEBTEDNESS DURING YEAR. WHEN BONDS WERE ISSUED PARTLY FOR HIGHWAY AND PARTLY FOR OTHER PURPOSES, SUCH ISSUES HAVE BEEN CHARGED TO STATE HIGHWAYS, TO COUNTY OR OTHER LOCAL ROADS AND STREETS AND TO NONHIGHWAY PURPOSES, RESPECTIVELY, IN PROPORTION TO THE AMOUNTS OF THE ORIGINAL ISSUES FOR THESE PURPOSES, WITH THE NONHIGHWAY PORTION BEING OMITTED FROM THESE TABLES. ALSO OMITTED ARE OBLIGATIONS ISSUED FOR TERMS OF LESS THAN TWO YEARS.

2/ ALL BONDS ARE CONSIDERED TO BE FOR CONSTRUCTION OF HIGHWAYS UNLESS OTHERWISE

IDENTIFIED AS REFUNDING.

3/ COINCIDES WITH DATE BONDS BEGAN TO BEAR INTEREST, UNLESS NOTED OTHERWISE.

4/ PAYMENT BY BOND PURCHASER FOR INTEREST ACCRUED FROM DATE OF ISSUE TO DATE OF SALE.

5/ "POSTED RATE" IS DECLARED RATE PRINTED ON BONDS.

6/ WHEN AN ASTERISK APPEARS IN THIS COLUMN, THE BONDS ARE UNDERSTOOD TO BE SECURED BY THE FULL FAITH AND CREDIT OF THE STATE, IN ADDITION TO THE SPECIFIC REVENUES DEDICATED BY LAW TO DEBT SERVICE.

STATE OBLIGATIONS FOR HIGHWAYS - 1981
CHANGE IN INDEBTEDNESS DURING YEAR¹

COMPILED FOR CALENDAR YEAR
 FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SB-2
 SHEET 1 OF 2
 SEPTEMBER 1982

STATE	OBLIGATIONS		OBLIGATIONS OUTSTANDING JANUARY 1	OBLIGATIONS ISSUED 3/			OBLIGATIONS REDEEMED			OBLIGATIONS OUTSTANDING DECEMBER 31	SINKING FUND AND OTHER REDEMPTION RESERVES DECEMBER 31 4/	NET INDEBTEDNESS DECEMBER 31
	ISSUE	CLASSI- FICATION 2/		ORIGINAL ISSUES	REFUNDING ISSUES	TOTAL	WITH CURRENT RESERVES AND DEBT RESERVES	BY REFUNDING	TOTAL			
ALABAMA	STATE HIGHWAY BONDS	A	240,289	24,747	-	24,747	19,959	-	19,959	245,067	-	245,067
	STATE ISSUES FOR LOCAL ROADS	C	24,105	-	-	1,931	-	1,931	22,174	-	22,174	
	TOTAL		264,394	24,747	-	24,747	21,900	-	21,900	267,241	-	267,241
ALASKA	STATE HIGHWAY BONDS	A	92,312	-	-	-	4,195	-	4,195	88,116	-	88,116
	TOLL FACILITY BONDS	B	35,524	-	-	-	2,613	-	2,613	32,911	-	32,911
	TOTAL		127,836	-	-	-	6,808	-	6,808	121,027	-	121,027
ARIZONA	STATE HIGHWAY BONDS	A	50,000	-	-	-	1,925	-	1,925	48,075	-	48,075
CALIFORNIA	TOLL FACILITY BONDS	B	113,210	25,000	-	25,000	9,243	-	9,243	128,967	-	128,967
CONNECTICUT	STATE HIGHWAY BONDS	A	561,400	35,500	-	35,500	40,605	-	40,605	556,295	-	556,295
	TOLL FACILITY BONDS	B	216,282	-	-	-	36,687	-	36,687	179,595	-	179,595
	TOTAL		777,682	35,500	-	35,500	77,292	-	77,292	735,890	-	735,890
DELAWARE	STATE HIGHWAY BONDS	A	175,723	35,487	-	35,487	16,293	-	16,293	194,917	-	194,917
	TOLL FACILITY BONDS	B	122,675	-	-	-	4,952	-	4,952	112,588	-	112,588
	TOTAL		298,398	35,487	-	35,487	21,245	5,135	26,380	307,505	8,275	299,230
DIST. OF COL.	STATE ISSUES FOR LOCAL ROADS	C	141,668	17,000	-	17,000	3,869	-	3,869	154,799	-	154,799
FLORIDA	STATE HIGHWAY BONDS	A	204,545	3,000	-	3,000	11,595	-	11,595	195,950	-	195,950
	TOLL FACILITY BONDS	B	682,230	17,000	-	17,000	43,599	-	43,599	655,631	-	655,631
	TOTAL		886,775	20,000	-	20,000	55,194	-	55,194	851,581	-	851,581
GEORGIA	STATE HIGHWAY BONDS	A	338,149	208,500	-	208,500	22,353	-	22,353	524,296	-	524,296
	STATE ISSUES FOR LOCAL ROADS	C	66,762	-	-	-	6,950	-	6,950	59,813	-	59,813
	TOTAL		404,912	208,500	-	208,500	29,303	-	29,303	584,109	-	584,109
HAWAII	STATE HIGHWAY BONDS	A	119,239	15,000	-	15,000	8,947	-	8,947	125,292	-	125,292
ILLINOIS	STATE HIGHWAY BONDS	A	813,800	125,000	-	125,000	41,600	-	41,600	897,200	25,750	871,450
	TOLL FACILITY BONDS	B	323,708	-	-	-	13,746	-	13,746	309,962	-	309,962
	TOTAL		1,137,508	125,000	-	125,000	55,346	-	55,346	1,207,162	25,750	1,181,412
INDIANA	TOLL FACILITY BONDS	B	344,679	-	-	-	24,347	-	24,347	320,332	699	319,633
IOWA	TOLL FACILITY BONDS	B	7,795	-	-	-	585	-	585	7,210	-	7,210
KANSAS	STATE HIGHWAY BONDS	A	257,980	-	-	-	10,850	-	10,850	247,130	-	247,130
	TOLL FACILITY BONDS	B	100,743	-	-	-	7,926	-	7,926	92,817	12,470	80,347
	TOTAL		358,723	-	-	-	18,776	-	18,776	339,947	12,470	327,477
KENTUCKY	STATE HIGHWAY BONDS	A	788,120	-	327,950	327,950	282,885	327,950	610,835	505,235	18	505,217
	TOLL FACILITY BONDS	B	1,059,999	-	232,425	232,425	219,074	628,105	847,179	445,245	9,478	435,767
	TOTAL		1,848,119	-	560,375	560,375	501,959	956,055	1,458,014	950,480	9,496	940,984
LOUISIANA	STATE HIGHWAY BONDS	A	713,944	76,125	-	76,125	57,407	-	57,407	732,662	-	732,662
	TOLL FACILITY BONDS	B	30,750	-	-	-	-	-	-	30,750	-	30,750
	TOTAL		744,694	76,125	-	76,125	57,407	-	57,407	763,412	-	763,412
MAINE	STATE HIGHWAY BONDS	A	55,005	8,400	-	8,400	5,440	-	5,440	57,965	-	57,965
	TOLL FACILITY BONDS	B	11,062	-	-	-	4,801	-	4,801	6,261	430	5,831
	TOTAL		66,067	8,400	-	8,400	10,241	-	10,241	64,226	430	63,796
MARYLAND	STATE HIGHWAY BONDS	A	133,194	-	-	-	850	16,200	17,050	116,144	11,250	104,894
	TOLL FACILITY BONDS	B	328,505	-	-	-	3,500	-	3,500	325,005	205,495	119,510
	STATE ISSUES FOR LOCAL ROADS	C	339,710	5,700	-	5,700	255	12,530	12,785	332,625	107,540	225,085
	TOTAL		801,409	5,700	-	5,700	4,605	28,730	33,335	773,774	324,285	449,489
MASSACHUSETTS 5/												
MICHIGAN	STATE HIGHWAY BONDS	A	124,030	-	-	-	25,195	-	25,195	98,835	16,015	82,820
	TOLL FACILITY BONDS	B	40,779	-	-	-	4,953	-	4,953	35,826	-	35,826
	TOTAL		164,809	-	-	-	30,148	-	30,148	134,661	16,015	118,646
MINNESOTA	STATE HIGHWAY BONDS	A	163,997	13,000	-	13,000	12,114	-	12,114	164,883	-	164,883
MISSISSIPPI	STATE HIGHWAY BONDS	A	862,510	25,000	-	25,000	520	24,720	25,240	862,270	365,800	496,470
	STATE ISSUES FOR LOCAL ROADS	C	52,767	625	-	625	3,106	-	3,106	50,286	-	50,286
	TOTAL		915,277	25,625	-	25,625	3,626	24,720	28,346	912,556	365,800	546,756

Highway Finance

STATE OBLIGATIONS FOR HIGHWAYS - 1981
CHANGE IN INDEBTEDNESS DURING YEAR¹

COMPILED FOR CALENDAR YEAR
 FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SB-2
 SHEET 2 OF 2
 SEPTEMBER 1982

STATE	OBLIGATIONS		OBLIGATIONS OUTSTANDING JANUARY 1	OBLIGATIONS ISSUED 3/			OBLIGATIONS REDEEMED			OBLIGATIONS OUTSTANDING DECEMBER 31	SINKING FUND AND OTHER REDEMPTION RESERVES DECEMBER 31 4/	NET INDEBTEDNESS DECEMBER 31
	ISSUE	CLASSIFICATION 2/		ORIGINAL ISSUES	REFUNDING ISSUES	TOTAL	WITH CURRENT RESERVES AND DEBT RESERVES	BY REFUNDING	TOTAL			
NEBRASKA	STATE HIGHWAY BONDS	A	9,000	-	-	-	1,000	-	1,000	8,000	-	8,000
NEW HAMPSHIRE	STATE HIGHWAY BONDS	A	17,820	-	-	-	4,300	-	4,300	13,520	-	13,520
	TOLL FACILITY BONDS	B	78,700	22,000	-	22,000	3,300	-	3,300	97,400	-	97,400
	TOTAL		96,520	22,000	-	22,000	7,600	-	7,600	110,920	-	110,920
NEW JERSEY	STATE HIGHWAY BONDS	A	368,184	65,000	-	65,000	19,530	-	19,530	413,653	-	413,653
	TOLL FACILITY BONDS	B	1,341,342	-	-	-	48,819	150,000	198,819	1,142,523	-	1,142,523
	STATE ISSUES FOR LOCAL ROADS	C	51,980	20,000	-	20,000	225	-	225	71,755	-	71,755
	TOTAL		1,761,506	85,000	-	85,000	68,574	150,000	218,574	1,627,931	-	1,627,931
NEW MEXICO	STATE HIGHWAY BONDS	A	33,000	31,004	-	31,004	2,983	-	2,983	61,022	-	61,022
NEW YORK	STATE HIGHWAY BONDS	A	887,690	-	-	-	94,230	-	94,230	793,460	-	793,460
	TOLL FACILITY BONDS	B	834,762	-	-	-	42,947	-	42,947	791,816	-	791,816
	TOTAL		1,722,452	-	-	-	137,177	-	137,177	1,585,276	-	1,585,276
NORTH CAROLINA	STATE HIGHWAY BONDS	A	233,000	45,000	-	45,000	22,000	-	22,000	256,000	-	256,000
OHIO	STATE HIGHWAY BONDS	A	541,250	-	-	-	51,925	-	51,925	489,325	8,050	481,275
	TOLL FACILITY BONDS	B	20,508	-	-	-	6,075	-	6,075	14,433	6,124	8,309
	TOTAL		561,758	-	-	-	58,000	-	58,000	503,758	14,174	489,584
OKLAHOMA	TOLL FACILITY BONDS	B	257,436	-	-	-	10,944	-	10,944	246,492	629	245,863
OREGON	STATE HIGHWAY BONDS	A	54,750	-	-	-	2,500	-	2,500	52,250	-	52,250
	TOLL FACILITY BONDS	B	11,600	-	-	-	800	-	800	10,800	-	10,800
	TOTAL		66,350	-	-	-	3,300	-	3,300	63,050	-	63,050
PENNSYLVANIA	STATE HIGHWAY BONDS	A	2,106,140	-	-	-	81,340	-	81,340	2,024,800	-	2,024,800
	TOLL FACILITY BONDS	B	355,510	-	-	-	14,400	-	14,400	341,110	3,742	337,368
	TOTAL		2,461,650	-	-	-	95,740	-	95,740	2,365,910	3,742	2,362,168
RHODE ISLAND	STATE HIGHWAY BONDS	A	66,844	-	-	-	10,180	-	10,180	56,664	-	56,664
	TOLL FACILITY BONDS	B	58,750	-	-	-	655	-	655	58,095	-	58,095
	TOTAL		125,594	-	-	-	10,835	-	10,835	114,759	-	114,759
SOUTH CAROLINA	STATE HIGHWAY BONDS	A	73,500	-	-	-	9,500	-	9,500	64,000	-	64,000
TENNESSEE	STATE HIGHWAY BONDS	A	154,550	-	-	-	16,740	-	16,740	137,810	-	137,810
TEXAS	TOLL FACILITY BONDS	B	125,170	-	-	-	4,115	-	4,115	121,055	859	120,196
VERMONT	STATE HIGHWAY BONDS	A	84,244	-	-	-	8,075	-	8,075	76,169	-	76,169
VIRGINIA	TOLL FACILITY BONDS	B	269,240	-	-	-	14,242	-	14,242	254,998	-	254,998
WASHINGTON	STATE HIGHWAY BONDS	A	213,410	30,000	-	30,000	8,035	-	8,035	235,375	-	235,375
	TOLL FACILITY BONDS	B	34,090	-	-	-	1,715	-	1,715	32,375	-	32,375
	STATE ISSUES FOR LOCAL ROADS	C	178,495	35,000	-	35,000	6,290	-	6,290	207,205	-	207,205
	TOTAL		425,995	65,000	-	65,000	16,040	-	16,040	474,955	-	474,955
WEST VIRGINIA	STATE HIGHWAY BONDS	A	757,348	50,000	-	50,000	41,972	-	41,972	765,376	-	765,376
	TOLL FACILITY BONDS	B	133,000	-	-	-	-	-	-	133,000	-	133,000
	TOTAL		890,348	50,000	-	50,000	41,972	-	41,972	898,376	-	898,376
WISCONSIN	STATE HIGHWAY BONDS	A	173,264	700	-	700	12,837	-	12,837	161,127	-	161,127
SUMMARY	STATE HIGHWAY BONDS	A	11,468,231	791,463	327,950	1,119,413	949,890	368,870	1,318,760	11,268,883	425,883	10,842,000
	TOLL FACILITY BONDS	B	6,938,049	64,000	232,425	296,425	524,038	783,240	1,307,278	5,927,197	248,201	5,678,996
	STATE ISSUES FOR LOCAL ROADS	C	855,488	78,325	-	78,325	22,625	12,530	35,155	898,657	107,540	791,117
	GRAND TOTAL		19,261,768	933,788	560,375	1,494,163	1,496,554	1,164,640	2,661,194	18,094,737	782,624	17,312,113

1/ SEE TABLE SB-1 FOR GENERAL NOTE ON SB SERIES. THE FOLLOWING STATES REPORTED NO INDEBTEDNESS DURING 1981: ARKANSAS, COLORADO, IDAHO, MISSOURI, MONTANA, NEVADA, NORTH DAKOTA, SOUTH DAKOTA, UTAH, AND WYOMING.

2/ FOR PURPOSES OF THIS ANALYSIS, BOND ISSUES HAVE BEEN CLASSIFIED IN ACCORDANCE WITH TYPES OF ISSUES SUMMARIZED ON SHEET 2.

3/ SEE TABLE SB-1 FOR ADDITIONAL INFORMATION.

4/ BALANCES IN THIS COLUMN INCLUDE AMOUNTS KNOWN TO BE RESERVED SOLELY FOR BOND REDEMPTION.

5/ 1981 STATE FINANCE DATA NOT REPORTED FOR MASSACHUSETTS.

RECEIPTS FOR STATE-ADMINISTERED TOLL ROAD AND CROSSING FACILITIES - 1981

TABLE SF-28
SHEET 1 OF 2
SEPTEMBER 1982

COMPILED FOR CALENDAR YEAR
FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

STATE	NAME OF FACILITY	OPERATING AUTHORITY	BALANCES ON JANUARY 1 2/		HIGHWAY-USER REVENUES	ROAD AND CROSSING TOLLS	RECEIPTS FROM ISSUE OF BONDS	NET INCOME FROM INVESTMENTS	CONCESSIONS AND RENTALS	MISCELLANEOUS RECEIPTS	TOTAL RECEIPTS
			RESERVES FOR CONSTRUCTION, OPERATION ETC.	RESERVES FOR DEBT SERVICE							
ALASKA	ALASKA FERRY SYSTEM	ALASKA DEPARTMENT OF PUBLIC WORKS	4,169	3,828	-	21,687	-	-	-	3/ 31,432	53,119
CALIFORNIA	CARUINEZ, BENICIA-MARTINEZ, & ANTIOCH BRIDGES	CALIFORNIA TRANSPORTATION COMMISSION	8,671	7,803	1,671	12,555	-	641	-	104	14,971
	RICHMOND-SAN RAFAEL BRIDGE	CALIFORNIA TRANSPORTATION COMMISSION	-	3,374	978	6,115	-	652	-	41	7,786
	SAN DIEGO-CORONADO BRIDGE	CALIFORNIA TRANSPORTATION COMMISSION	653	3,843	441	6,729	-	414	-	3,985	11,969
	SAN FRANCISCO-OAKLAND BAY, SAN MATEO-ALAMEDA, AND DUMBARTON BRIDGES	CALIFORNIA TRANSPORTATION COMMISSION	62,428	2,955	7,361	35,920	23,644	1,888	-	3,484	72,297
	SAN PEDRO-TERMINAL ISLAND BRIDGE (VINCENT THOMAS)	CALIFORNIA TRANSPORTATION COMMISSION	1,432	-	311	2,170	-	69	-	4	2,554
	TOTAL		73,184	17,975	10,762	63,489	23,644	3,664	-	7,618	109,177
CONNECTICUT	CHARTER OAK, WILLIAM H. PUTNAM, AND JOHN BISSELL BRIDGES	CONNECTICUT DEPARTMENT OF TRANSPORTATION	-	-	1,725	2,963	-	-	-	-	4,688
	THAMES RIVER BRIDGE	CONNECTICUT DEPARTMENT OF TRANSPORTATION	78	-	520	-	-	-	-	-	520
	CONNECTICUT TURNPIKE (GREENWICH-KILLINGLY)	CONNECTICUT DEPARTMENT OF TRANSPORTATION	18,648	50,205	-	48,252	-	3,613	2,098	3	53,966
	MERRITT AND WILBUR CROSS PARKWAYS	CONNECTICUT DEPARTMENT OF TRANSPORTATION	-	-	-	8,198	-	-	308	-	8,506
	ROCKYHILL-GLASTONBURY AND CHESTER-HADLYME FERRIES	CONNECTICUT DEPARTMENT OF TRANSPORTATION	-	-	77	97	-	-	-	-	174
	TOTAL		18,726	50,205	2,322	59,510	-	3,613	2,406	3	67,854
DELAWARE	DELAWARE MEMORIAL BRIDGE AND CAPE MAY-LEWES FERRY	DELAWARE RIVER AND BAY AUTHORITY	24,726	7,304	-	19,747	-	3,451	-	178	23,376
	JOHN F. KENNEDY MEMORIAL HIGHWAY	DELAWARE TRANSPORTATION AUTHORITY	20,418	18,985	-	0,988	-	2,255	1,078	22	13,444
	TOTAL		45,144	26,190	-	20,735	-	5,707	1,078	200	36,820
FLORIDA	EMORY L. BENNETT CAUSEWAY	FLORIDA DEPARTMENT OF TRANSPORTATION	124	3,672	551	2,306	-	463	-	-	3,320
	JACKSONVILLE EXPRESSWAY SYSTEM	JACKSONVILLE TRANSPORTATION AUTHORITY	19,108	15,923	-	15,222	-	4,285	37	61	19,609
	PENSACOLA BEACH BRIDGE	SANTA ROSA ISLAND AUTHORITY	255	1,844	492	641	-	273	-	-	1,406
	PINELAS BAYWAY	FLORIDA DEPARTMENT OF TRANSPORTATION	11,480	8,465	-	1,209	-	2,029	-	1	3,239
	ST. GEORGE ISLAND (BRYANT FATTON) BRIDGE	FLORIDA DEPARTMENT OF TRANSPORTATION	18	440	10	337	-	55	-	-	402
	SANTA ROSA (NAVARE) BRIDGE	FLORIDA DEPARTMENT OF TRANSPORTATION	4	286	49	100	-	33	-	-	152
	SUNSHINE SKYWAY (LOWER TAMPA BAY BRIDGE)	FLORIDA DEPARTMENT OF TRANSPORTATION	135	2,203	197	2,796	-	1,431	-	4/ 13,911	18,335
	BEE LINE EXPRESSWAY	ORLANDO-ORANGE COUNTY EXPRESSWAY AUTHORITY	46	7,529	4,875	7,994	17,149	3,125	-	49	33,193
	SUCCANEER TRAIL ROAD	OCEAN HIGHWAY AND PORT AUTHORITY	209	182	2,487	390	-	246	-	2	3,125
	CENTRAL FLORIDA EXPRESSWAY	FLORIDA DEPARTMENT OF TRANSPORTATION	44	1,542	-	568	-	192	-	-	760
	EVERGLADES PARKWAY	FLORIDA DEPARTMENT OF TRANSPORTATION	52	2,053	-	1,891	-	629	-	3	2,523
	FLORIDA'S TURNPIKE	FLORIDA STATE TURNPIKE AUTHORITY	47,036	24,803	-	51,206	-	7,798	3,805	287	63,096
	HILLSBOROUGH EXPRESSWAY (SOUTH CROSSTOWN)	TAMPA-HILLSBOROUGH COUNTY EXPRESSWAY AUTHORITY	32,047	15,439	2,263	1,865	-	4,705	-	149	8,982
	MIAMI-DADE COUNTY EXPRESSWAYS	FLORIDA DEPARTMENT OF TRANSPORTATION	1,036	18,921	18	6,106	-	2,008	-	26	8,158
		TOTAL		111,634	103,302	10,942	92,631	17,149	27,277	3,842	14,489
ILLINOIS	NORTHERN ILLINOIS TOLL HIGHWAY SYSTEM	ILLINOIS STATE TOLL HIGHWAY AUTHORITY	92,665	32,671	-	98,748	-	18,376	1,654	-	118,778
INDIANA	WABASH MEMORIAL, BRANDENBURG-NAUKPORT, AND HAMESVILLE-CANNELTON BRIDGES	INDIANA TOLL BRIDGE COMMISSION	2,191	898	-	1,404	-	95	-	-	1,499
	INDIANA EAST-WEST TOLL ROAD	INDIANA TOLL ROAD COMMISSION	111,434	144,988	-	35,660	-	32,906	1,520	563	70,649
	TOTAL		113,625	145,886	-	37,064	-	33,001	1,520	563	72,148
IOWA	CLINTON TOLL BRIDGE	IOWA DEPARTMENT OF TRANSPORTATION	1,865	723	-	1,207	-	335	-	1	1,643
	MUSCATINE TOLL BRIDGE	IOWA DEPARTMENT OF TRANSPORTATION	213	210	-	410	-	51	-	-	461
	SAVANNA-SABULA BRIDGE	IOWA DEPARTMENT OF TRANSPORTATION	98	156	-	184	-	29	-	-	213
	DUBUQUE TOLL BRIDGE	IOWA DEPARTMENT OF TRANSPORTATION	231	72	-	455	-	39	-	-	494
	TOTAL		2,407	1,161	-	2,356	-	454	-	1	2,811
KANSAS	KANSAS TURNPIKE SYSTEM	KANSAS TURNPIKE AUTHORITY	6,284	30,696	-	24,207	-	3,280	993	290	28,770
KENTUCKY	KENTUCKY PARKWAY SYSTEM	THE TURNPIKE AUTHORITY OF KENTUCKY	25,871	505,253	43,711	19,371	232,425	11,370	-	-	306,877
LOUISIANA	SUNSHINE BRIDGE (DONALDSONVILLE)	LOUISIANA DEPARTMENT OF HIGHWAYS	-	4,512	-	-	-	-	-	-	-
MAINE	MAINE TURNPIKE	MAINE TURNPIKE AUTHORITY	6,108	1,712	-	13,997	-	1,192	633	112	15,935
	ISLAND FERRY SERVICE	MAINE PORT AUTHORITY	350	-	-	746	-	-	-	3/ 1,279	2,025
	TOTAL		6,458	1,712	-	14,743	-	1,192	633	1,392	17,960
MARYLAND	SUSQUEHANNA, POTOMAC, AND CHESAPEAKE BAY BRIDGES	MARYLAND TRANSPORTATION AUTHORITY	44,403	182,057	-	53,568	-	19,244	563	470	73,845
	BALTIMORE HARBOR TUNNEL AND BRIDGE	MARYLAND TRANSPORTATION AUTHORITY	7,757	-	-	7,354	-	2,691	2,250	-	12,305
	JOHN F. KENNEDY MEMORIAL HIGHWAY	MARYLAND TRANSPORTATION AUTHORITY	52,160	182,057	-	60,932	-	21,935	2,813	470	86,150
	TOTAL		-	-	-	-	-	-	-	-	-
MASSACHUSETTS 5/	MAURICE J. TOBIN (MYSTIC RIVER) BRIDGE	MASSACHUSETTS PORT AUTHORITY	-	-	-	-	-	-	-	-	-
	EAST BOSTON TUNNELS	MASSACHUSETTS TURNPIKE AUTHORITY	-	-	-	-	-	-	-	-	-
	MASSACHUSETTS TURNPIKE AND EXTENSION	MASSACHUSETTS TURNPIKE AUTHORITY	-	-	-	-	-	-	-	-	-
	TOTAL		-	-	-	-	-	-	-	-	-
MICHIGAN	BLUE WATER BRIDGE	MICHIGAN STATE HIGHWAY COMMISSION	-	-	342	845	-	-	-	-	1,187
	MACKINAC STRAITS BRIDGE	MACKINAC BRIDGE AUTHORITY	956	3,492	3,979	4,324	-	673	-	2	8,978
	SAULT STE. MARIE BRIDGE	INTERNATIONAL BRIDGE AUTHORITY OF MICHIGAN	618	250	-	2,316	-	71	-	14	2,401
	TOTAL		1,574	3,752	4,321	7,485	-	744	-	16	12,566

Highway Finance

RECEIPTS FOR STATE-ADMINISTERED TOLL ROAD AND CROSSING FACILITIES - 1981

COMPILED FOR CALENDAR YEAR
FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-38
SHEET 2 OF 2
SEPTEMBER 1982

STATE	NAME OF FACILITY	OPERATING AUTHORITY	BALANCES ON JANUARY 1 2/		HIGHWAY-USER REVENUES	ROAD AND CROSSING TOLLS	RECEIPTS FROM ISSUE OF BONDS	NET INCOME FROM INVESTMENTS	CONCESSIONS AND RENTALS	MISCELLANEOUS RECEIPTS	TOTAL RECEIPTS
			RESERVES FOR CONSTRUCTION, OPERATION ETC.	RESERVES FOR DEBT SERVICE							
NEW HAMPSHIRE	NEW HAMPSHIRE TURNPIKE SYSTEM	NEW HAMPSHIRE DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS	6,113	2,567	-	13,801	22,000	270	-	-	36,071
NEW JERSEY	VARIOUS TOLL BRIDGES	DELAWARE RIVER JOINT TOLL BRIDGE COMMISSION	2,248	16,033	-	8,370	-	2,520	-	1	10,991
	ATLANTIC CITY EXPRESSWAY	NEW JERSEY EXPRESSWAY AUTHORITY	1,223	5,765	-	13,084	-	998	749	1,185	16,016
	GARDEN STATE PARKWAY	NEW JERSEY HIGHWAY AUTHORITY	55,405	139,125	-	72,308	-	19,519	2,856	791	95,474
	NEW JERSEY TURNPIKE SYSTEM	NEW JERSEY TURNPIKE AUTHORITY	59,746	237,450	-	126,188	-	37,619	5,930	995	170,732
	TOTAL		118,622	398,263	-	219,950	-	60,656	9,535	2,972	293,113
NEW YORK	CORNWALL-MASSENA BRIDGE	ST. LAWRENCE SEAWAY DEVELOPMENT CORPORATION	35	-	-	915	-	-	-	75	990
	GEORGE WASHINGTON AND STATEN ISLAND BRIDGES; HOLLAND AND LINCOLN TUNNELS	PORT AUTHORITY OF NEW YORK AND NEW JERSEY	-	62,712	-	153,986	-	8,061	-	-	162,027
	KINGSTON, RIP VAN WINKLE, MID-HUDSON, BEAR MOUNTAIN AND NEWBURGH-BEACON BRIDGES	NEW YORK STATE BRIDGE AUTHORITY	14,569	4,000	-	8,606	-	2,062	-	7	10,675
	ODDENSBURG-PRESCOTT BRIDGE	ODDENSBURG BRIDGE AND PORT AUTHORITY	-17,551	-	-	624	-	17	223	5	869
	PEACE BRIDGE	BUFFALO AND FT. ERIE PUBLIC BRIDGE AUTHORITY	4,887	285	-	6,966	-	842	807	-	8,515
	RAINBOW, LEVISTON-QUEENSTON, AND WHIRLPOOL RAPIDS BRIDGES	NIAGARA FALLS BRIDGE COMMISSION	2,944	2,527	-	4,247	-	625	525	28	5,425
	ROUSES POINT AND CROWN POINT BRIDGES	LAKE CHAMPLAIN BRIDGE COMMISSION	1,033	-	-	714	-	141	-	3	858
	THOUSAND ISLANDS BRIDGES	THOUSAND ISLANDS BRIDGE AUTHORITY	-	913	-	2,074	-	-	-	-	2,074
	HUTCHISON RIVER AND SAW MILL RIVER PARKWAYS	EAST HUDSON PARKWAY AUTHORITY	-34,263	69	-	5,750	-	741	510	2,920	5,961
	THOMAS E. DEWEY THRUWAY	NEW YORK STATE THRUWAY AUTHORITY	114,124	63,246	-	154,939	-	22,340	5,741	1,113	184,133
	TOTAL		86,691	132,839	-	338,741	-	34,829	7,806	4,151	385,527
NORTH CAROLINA	CEDAR ISLAND AND SOUTHPORT-FT. FISHER FERRIES	NORTH CAROLINA STATE HIGHWAY COMMISSION	-	-	7,470	840	-	-	-	-	8,310
OHIO	IRONTON-RUSSELL BRIDGE	STATE BRIDGE COMMISSION OF OHIO	392	-	-	628	-	57	1	-	686
	OHIO TURNPIKE	OHIO TURNPIKE COMMISSION	27,716	5,088	508	45,230	-	3,171	4,160	1,012	54,081
	TOTAL		28,108	5,088	508	45,858	-	3,228	4,161	1,012	54,767
OKLAHOMA	OKLAHOMA TURNPIKE SYSTEM	OKLAHOMA TURNPIKE AUTHORITY	68,408	15,145	-	27,196	-	4,058	323	-	31,577
	WILL ROGERS TURNPIKE	OKLAHOMA TURNPIKE AUTHORITY	3,424	9,666	-	10,980	-	1,750	148	-	12,318
	TOTAL		71,832	24,811	-	38,176	-	5,848	471	-	44,495
OREGON	ASTORIA-PT. ELLICE BRIDGE	OREGON STATE HIGHWAY DEPARTMENT	-	-	-	1,407	-	-	-	178	1,585
PENNSYLVANIA	DELAWARE RIVER BRIDGES	DELAWARE RIVER PORT AUTHORITY	13,258	96,952	-	47,871	-	13,292	62	-	61,225
	PENNSYLVANIA TURNPIKE SYSTEM	PENNSYLVANIA TURNPIKE COMMISSION	119,745	11,959	-	111,961	-	20,626	2,979	422	138,978
	TOTAL		129,003	108,911	-	159,822	-	33,918	3,041	422	197,203
RHODE ISLAND	MT. HOPE AND JAMESTOWN-NEWPORT BRIDGES	RHODE ISLAND TURNPIKE AND BRIDGE AUTHORITY	3,706	-10,011	-	5,197	-	419	-	15	5,631
TEXAS	MOUNTAIN CREEK LAKE BRIDGE	TEXAS TURNPIKE AUTHORITY	684	717	-	698	-	189	-	-	887
	HOUSTON SHIP CHANNEL BRIDGE	TEXAS TURNPIKE AUTHORITY	16,725	31,305	-	-	-	2,936	-	-	2,936
	DALLAS NORTH TOLLWAY	TEXAS TURNPIKE AUTHORITY	4,587	1,481	-	7,160	-	811	-	1	7,972
	TOTAL		21,996	32,503	-	7,858	-	3,936	-	1	11,795
VIRGINIA	CHESAPEAKE BAY BRIDGE AND TUNNEL SYSTEM	CHESAPEAKE BAY BRIDGE AND TUNNEL DISTRICT	2,260	6,172	-	17,059	-	760	-	370	18,189
	ELIZABETH RIVER BRIDGE AND TUNNELS	VIRGINIA DEPARTMENT OF HIGHWAYS	6,759	629	-	5,391	-	135	-	789	6,315
	NORFOLK-VIRGINIA BEACH TOLL ROAD	VIRGINIA DEPARTMENT OF HIGHWAYS	20,749	2,112	318	6,668	-	2,301	-	-	9,287
	RICHMOND-PETERSBURG TURNPIKE	RICHMOND-PETERSBURG TURNPIKE AUTHORITY	15,388	18,118	-	18,012	-	2,766	-	3	20,781
	JAMESTOWN FERRY	VIRGINIA DEPARTMENT OF HIGHWAYS	-	-	2,379	273	-	-	-	-	2,652
	TOTAL		45,156	27,031	2,697	47,403	-	5,962	-	1,162	57,224
WASHINGTON	HOOD CANAL BRIDGE; PUGET SOUND FERRY SYSTEM	WASHINGTON TOLL BRIDGE AUTHORITY	3,786	2,239	29,937	43,236	-	904	-	1,280	74,757
	MAPLE STREET (SPOKANE) BRIDGE	WASHINGTON TOLL BRIDGE AUTHORITY	95	112	78	678	-	14	-	1	771
	SECOND LAKE WASHINGTON BRIDGE	WASHINGTON TOLL BRIDGE AUTHORITY	1,292	-	-	-	-	208	-	-	208
	TOTAL		5,133	2,351	29,415	43,914	-	1,126	-	1,281	75,736
WEST VIRGINIA	WEST VIRGINIA TURNPIKE	WEST VIRGINIA TURNPIKE COMMISSION	761	4,079	-	16,633	-	1,107	418	2/ 2/122,775	140,933
SUMMARY	TOTAL BRIDGE AND TUNNEL FACILITIES		237,682	464,164	48,042	482,170	23,644	69,407	2,218	25,008	650,489
	TOTAL ROAD FACILITIES		828,821	1,370,661	54,180	964,745	271,574	213,605	38,153	132,724	1,674,961
	TOTAL FERRY FACILITIES		4,519	3,928	9,925	23,643	-	-	-	32,711	66,280
	GRAND TOTAL		1,071,022	1,838,653	112,148	1,470,558	295,218	283,012	40,371	190,443	2,381,756

1/ SEE TABLE SF-21 FOR GENERAL NOTE ON SF SERIES. TABLES SF-38 AND 4B ARE CONCERNED SOLELY WITH RECEIPTS AND DISBURSEMENTS FOR STATE AND QUASI-STATE TOLL FACILITIES, INCLUDING (A) THOSE OWNED OR OPERATED BY STATE HIGHWAY AGENCIES, (B) THOSE THE TITLE OF WHICH WILL ULTIMATELY BE VESTED IN THE STATE, AND (C) OTHER MAJOR FACILITIES THAT HAVE MORE THAN LOCAL IMPORTANCE. FORMER TOLL FACILITIES, NOW TOLL-FREE, ARE INCLUDED WHERE BONDED INDEBTEDNESS IS STILL OUTSTANDING. OTHER FACILITIES FOR WHICH NO TOLLS ARE SHOWN WERE UNDER CONSTRUCTION, OR PRELIMINARY COSTS HAD BEEN INCURRED DURING THE YEAR. DATA FOR PUBLIC AND QUASI-PUBLIC FACILITIES OPERATED BY OR FOR COUNTIES, LOCAL ROAD AND BRIDGE DISTRICTS AND MUNICIPALITIES ARE SHOWN IN TABLES LF-32 AND 42, AND UF-32 AND 42.

2/ INCLUDES FUNDS OF SPECIAL TOLL AUTHORITIES AS WELL AS STATE HIGHWAY AGENCY FUNDS DEDICATED FOR TOLL FACILITY CONSTRUCTION, MAINTENANCE, OPERATION, AND DEBT SERVICE.
3/ GENERAL FUND APPROPRIATION: ALASKA (\$31,432,000), MAINE (\$1,123,000), VIRGINIA (\$8208,000), AND WEST VIRGINIA (\$7,565,000).
4/ INSURANCE PAYMENT.
5/ 1981 STATE FINANCE DATA NOT REPORTED FOR MASSACHUSETTS.
6/ FROM CITY OF NORFOLK.
7/ FEDERAL-AID FUNDS (\$115,192,000).

DISBURSEMENTS FOR STATE-ADMINISTERED TOLL ROAD AND CROSSING FACILITIES - 1981¹

COMPILED FOR CALENDAR YEAR
FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-48
SHEET 1 OF 2
SEPTEMBER 1982

STATE	NAME OF FACILITY	CAPITAL OUTLAY	MAINTENANCE AND OPERATIONS 2/	ADMINIS- TRATION AND MISCEL- LANEOUS	HIGHWAY LAW ENFORCE- MENT	INTEREST ON OBLIGA- TIONS	RETIRE- MENT OF OBLIGA- TIONS	SUBTOTAL DIRECT EXPENDI- TURES	TRANSFERS TO STATE OR FOR OTHER PURPOSES 3/	TOTAL DISBURSE- MENTS	BALANCES ON DECEMBER 31 4/	
											RESERVES FOR CONSTRUC- TION, OPERATION, ETC.	RESERVES FOR DEBT SERVICE
ALASKA	ALASKA FERRY SYSTEM	-	46,209	1,882	-	2,427	2,613	53,131	-	53,131	4,169	3,816
CALIFORNIA	CARQUINEZ, BENICIA-MARTINEZ, & ANTIOCH BRIDGES	1,625	7,189	350	-	3,419	1,199	13,792	-	13,792	14,468	3,185
	RICHMOND-SAN RAFAEL BRIDGE	204	1,998	774	-	554	4,287	7,857	-	7,857	-	3,303
	SAN DIEGO-CORONADO BRIDGE	435	2,277	318	-	1,428	3,127	7,585	-	7,585	4,279	4,201
	SAN FRANCISCO-OAKLAND BAY, SAN MATEO-ALAMEDA, AND DUMBARTON BRIDGES	69,092	12,045	3,829	-	989	-	85,955	8,000	93,955	38,506	5,218
	SAN PEDRO-TERMINAL ISLAND BRIDGE (VINCENT THOMAS)	1,550	1,125	651	-	-	-	3,326	-	3,326	660	-
	TOTAL	72,906	24,634	5,932	-	6,430	8,613	118,515	8,000	126,515	57,913	15,907
CONNECTICUT	CHARTER OAK, WILLIAM H. PUTNAM, AND JOHN BISSELL BRIDGES	-	2,044	-	-	680	1,965	4,689	-	4,689	-	-
	THAMES RIVER BRIDGE	-	5	-	-	114	400	520	-	520	78	-
	CONNECTICUT TURNPIKE (GREENWICH-KILLINGLY)	686	8,724	261	-	6,659	28,266	44,596	6,881	51,477	25,101	46,241
	MERRITT AND WILBUR CROSS PARKWAYS	-	1,810	-	-	-	-	1,810	6,697	8,507	-	-
	ROCKYHILL-GLASTONBURY AND CHESTER-HADLYME FERRIES	-	174	-	-	-	-	174	-	174	-	-
	TOTAL	686	12,758	261	-	7,453	30,631	51,789	13,578	65,367	25,179	46,241
DELAWARE	DELAWARE MEMORIAL BRIDGE AND CAPE MAY-LEWES FERRY	7,844	6,004	3,314	438	3,126	2,454	23,180	-	23,180	24,635	7,589
	JOHN F. KENNEDY MEMORIAL HIGHWAY	2,517	1,509	466	-	2,935	8,665	16,092	10,381	26,473	16,374	9,901
	TOTAL	10,361	7,513	3,780	438	6,061	11,119	39,272	10,381	49,653	41,009	17,490
FLORIDA	EMORY L. BENNETT CAUSEWAY	-	831	-	-	920	-	2,928	-	2,928	132	4,057
	JACKSONVILLE EXPRESSWAY SYSTEM	3,978	3,438	205	-	4,994	6,749	19,364	2,508	21,872	15,964	16,804
	PENSACOLA BEACH BRIDGE	-	301	-	-	759	205	1,265	-	1,265	51	2,189
	PINELLAS BAYWAY	3,936	678	5	-	1,784	910	7,213	2,403	9,516	6,962	6,606
	ST. GEORGE ISLAND (BRYANT PATTON) BRIDGE	-	118	-	-	79	198	395	-	395	15	449
	SANTA ROSA (NAVARE) BRIDGE	-	91	-	-	32	105	228	-	228	4	239
	SUNSHINE SKYWAY (LOWER TAMPA BAY BRIDGE)	-	952	2	-	248	2,270	3,472	-	3,472	14,596	2,605
	BEE LINE EXPRESSWAY	10,251	1,509	238	-	5,716	1,015	18,729	-	18,729	12,586	9,453
	BUCCANEER TRAIL ROAD	-	1,480	-	-	54	1,948	3,492	-	3,492	26	-
	CENTRAL FLORIDA EXPRESSWAY	-	287	-	-	486	179	952	-	952	45	1,351
	EVERGLADES PARKWAY	-	544	-	-	244	1,703	2,491	180	2,671	121	1,876
	FLORIDA'S TURNPIKE	6,143	18,700	1,762	3,015	6,964	19,192	55,776	-	55,776	55,375	23,785
	HILLSBOROUGH EXPRESSWAY (SOUTH CROSSTOWN)	32,552	970	12	-	9,717	825	44,176	-	44,176	3,262	9,032
MIAMI-DADE COUNTY EXPRESSWAYS	51	2,460	-	-	2,493	3,139	8,163	-	8,163	1,246	18,716	
	TOTAL	56,921	32,359	2,224	3,015	34,500	39,615	168,634	5,091	173,725	110,385	97,162
ILLINOIS	NORTHERN ILLINOIS TOLL HIGHWAY SYSTEM	38,743	32,383	8,178	5,021	16,192	10,804	111,321	-	111,321	101,229	31,563
INDIANA	WABASH MEMORIAL, BRANDENBURG-NAUKPORT, AND HAWESVILLE-CANNELTON BRIDGES	-	530	159	-	31	462	1,182	-	1,182	2,318	1,088
	INDIANA EAST-WEST TOLL ROAD	8,225	13,091	3,128	1,655	26,412	22,186	74,697	-	74,697	132,020	120,353
	TOTAL	8,225	13,621	3,287	1,655	26,443	22,648	75,879	-	75,879	134,338	121,441
IOWA	CLINTON TOLL BRIDGE	385	909	-	-	149	240	1,683	-	1,683	1,737	810
	MUSCATINE TOLL BRIDGE	2	144	-	-	130	113	391	-	391	255	240
	SAVANNA-SABULA BRIDGE	25	129	-	-	14	50	218	-	218	70	179
	DUBUQUE TOLL BRIDGE	-	145	-	-	64	180	389	-	389	400	8
	TOTAL	412	1,327	-	-	357	585	2,581	-	2,581	2,462	1,237
KANSAS	KANSAS TURNPIKE SYSTEM	7,370	6,809	2,010	1,562	4,089	6,156	27,996	-	27,996	8,904	28,850
KENTUCKY	KENTUCKY PARKWAY SYSTEM	55	11,121	605	-	61,619	643,894	717,294	-	717,294	26,877	93,830
LOUISIANA	SUNSHINE BRIDGE (DONALDSONVILLE)	-	-	-	-	1,368	-	1,368	-	1,368	-	3,144
MAINE	MAINE TURNPIKE	2,168	5,414	2,432	734	436	4,691	15,875	-	15,875	6,835	1,046
	ISLAND FERRY SERVICE	-	1,614	86	-	11	110	1,821	-	1,821	554	-
	TOTAL	2,168	7,028	2,518	734	447	4,801	17,696	-	17,696	7,389	1,046
MARYLAND	SUSQUEHANNA, POTOMAC, AND CHESAPEAKE BAY BRIDGES;	17,183	13,514	2,292	4,422	16,810	3,239	57,460	-	57,460	61,686	181,158
	BALTIMORE HARBOR TUNNEL AND BRIDGE	588	4,409	748	1,186	2,430	261	9,622	10,000	19,622	439	-
	JOHN F. KENNEDY MEMORIAL HIGHWAY	17,771	17,923	3,040	5,608	19,240	3,500	67,082	10,000	77,082	62,125	181,158
	TOTAL	35,542	35,846	8,380	11,216	38,480	7,000	134,164	20,000	154,164	124,250	362,316
MASSACHUSETTS 5/	MAURICE J. TOBIN (MYSTIC RIVER) BRIDGE	-	-	-	-	-	-	-	-	-	-	-
	EAST BOSTON TUNNELS	-	-	-	-	-	-	-	-	-	-	-
	MASSACHUSETTS TURNPIKE AND EXTENSION	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	-	-	-	-	-	-
MICHIGAN	BLUE WATER BRIDGE	107	499	581	-	-	-	1,187	-	1,187	-	-
	MACKINAC STRAITS BRIDGE	-	1,846	501	-	-	-	8,045	-	8,045	904	4,472
	SAULT STE. MARIE BRIDGE	-	1,026	190	-	1,561	4,141	8,045	-	8,045	736	166
	TOTAL	107	3,371	1,272	-	1,908	4,955	11,613	-	11,613	1,640	4,638
NEW HAMPSHIRE	NEW HAMPSHIRE TURNPIKE SYSTEM	2,285	4,768	-	277	3,281	3,300	13,911	-	13,911	30,842	-

DISBURSEMENTS FOR STATE-ADMINISTERED TOLL ROAD AND CROSSING FACILITIES - 1981¹COMPILED FOR CALENDAR YEAR
FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-4B
SHEET 2 OF 2
SEPTEMBER 1982

STATE	NAME OF FACILITY	CAPITAL OUTLAY	MAINTENANCE AND OPERATIONS 2/	ADMINISTRATION AND MISCELLANEOUS	HIGHWAY LAW ENFORCEMENT	INTEREST ON OBLIGATIONS	RETIREMENT OF OBLIGATIONS	SUBTOTAL, DIRECT EXPENDITURES	TRANSFERS TO STATE OR FOR OTHER PURPOSES 3/	TOTAL DISBURSEMENTS	BALANCES ON DECEMBER 31 4/	
											RESERVES FOR CONSTRUCTION, OPERATION, ETC.	RESERVES FOR DEBT SERVICE
NEW JERSEY	VARIOUS TOLL BRIDGES	-	6,927	1,300	-	389	1,694	10,310	-	10,310	2,418	16,444
	ATLANTIC CITY EXPRESSWAY	3,160	3,529	1,279	1,087	1,687	3,478	14,220	-	14,220	3,122	5,662
	GARDEN STATE PARKWAY	24,849	26,268	7,807	6,149	14,350	100,772	179,896	200	180,096	49,766	60,120
	NEW JERSEY TURNPIKE SYSTEM	25,172	42,374	13,566	6,570	55,101	81,607	224,390	-	224,390	55,854	177,534
	TOTAL	52,881	79,098	23,952	13,806	71,527	187,551	428,815	200	429,015	121,182	259,920
NEW YORK	CORNWALL-MASSENA BRIDGE	-	730	140	-	-	-	870	120	990	35	-
	GEORGE WASHINGTON AND STATEN ISLAND BRIDGES; HOLLAND AND LINCOLN TUNNELS	37,300	54,142	25,362	-	11,955	7,901	136,650	20,762	157,422	-	67,319
	KINGSTON, RIP VAN WINKLE, MID-HUDSON, BEAR MOUNTAIN AND NEWBURGH-BEACON BRIDGES	2,869	3,816	1,694	-	638	2,553	11,570	-	11,570	13,799	3,874
	OGDENSBURG-PRESCOTT BRIDGE	-	476	187	-	-	-	663	-	663	-17,346	-
	PEACE BRIDGE	861	5,426	801	-	135	145	7,398	400	7,798	5,605	285
	RAINBOW, LEWISTON-QUEENSTON, AND WHIRLPOOL RAPIDS BRIDGES	-	3,042	407	-	729	457	4,635	-	4,635	3,678	2,583
	ROUSES POINT AND CROWN POINT BRIDGES	-	520	268	-	-	-	788	-	788	1,104	-
	THOUSAND ISLANDS BRIDGES	1,297	986	418	-	-	-	2,701	-	2,701	286	-
	HUTCHISON RIVER AND SAW MILL RIVER PARKWAYS	1,000	5,400	1,300	1,300	-	-	9,000	-	9,000	-33,302	69
	THOMAS E. DEWEY THRUWAY	29,535	74,039	8,772	10,139	16,672	25,571	165,128	-	165,128	132,641	62,734
	TOTAL	73,262	148,607	39,349	11,439	30,129	36,627	339,413	21,282	360,695	107,500	136,864
NORTH CAROLINA	CEDAR ISLAND AND SOUTHPORT-FT. FISHER FERRIES	-	8,310	-	-	-	-	8,310	-	8,310	-	-
OHIO	IRONTON-RUSSELL BRIDGE	200	353	97	-	-	-	650	-	650	428	-
	OHIO TURNPIKE	21,219	17,347	6,649	4,041	880	5,092	56,228	-	56,228	25,100	5,557
	TOTAL	21,419	17,700	6,746	4,041	880	5,092	56,878	-	56,878	25,528	5,557
OKLAHOMA	OKLAHOMA TURNPIKE SYSTEM	5,308	7,875	304	1,925	11,732	3,476	30,620	-	30,620	69,365	15,145
	WILL ROGERS TURNPIKE	-	2,520	294	482	1,043	5,205	9,544	-	9,544	7,102	9,362
	TOTAL	5,308	10,395	598	2,407	12,775	8,681	40,164	-	40,164	76,467	24,507
OREGON	ASTORIA-PT. ELLICE BRIDGE	-	396	37	-	352	800	1,585	-	1,585	-	-
PENNSYLVANIA	DELAWARE RIVER BRIDGES	4,137	16,686	3,779	-	15,325	4,777	44,704	14,018	58,722	13,560	99,155
	PENNSYLVANIA TURNPIKE SYSTEM	55,349	38,150	17,754	7,777	4,371	7,832	131,233	-	131,233	120,151	12,197
	TOTAL	59,486	54,836	21,533	7,777	19,696	12,609	175,937	14,018	189,955	133,711	111,352
RHODE ISLAND	MT. HOPE AND JAMESTOWN-NEWPORT BRIDGES	261	845	557	-	2,641	452	4,756	-	4,756	4,512	-10,041
TEXAS	MOUNTAIN CREEK LAKE BRIDGE	110	309	-	-	633	90	1,142	-	1,142	658	489
	HOUSTON SHIP CHANNEL BRIDGE	17,083	-	158	-	7,488	-	24,729	-	24,729	2,419	23,817
	DALLAS NORTH TOLLWAY	49	1,410	870	481	487	3,875	7,172	294	7,466	5,183	1,392
	TOTAL	17,242	1,719	1,028	481	8,608	3,965	33,043	294	33,337	8,260	25,698
VIRGINIA	CHESAPEAKE BAY BRIDGE AND TUNNEL SYSTEM	-	1,666	957	161	12,818	3,041	18,643	-	18,643	2,111	5,866
	ELIZABETH RIVER BRIDGE AND TUNNELS	13	2,934	934	-	91	989	4,961	-	4,961	8,119	622
	NORFOLK-VIRGINIA BEACH TOLL ROAD	5,130	911	75	-	995	977	8,088	-	8,088	22,500	1,561
	RICHMOND-PETERSBURG TURNPIKE	1,432	4,927	937	-	2,913	8,500	18,709	-	18,709	15,388	20,190
	JAMESTOWN FERRY	-	2,652	-	-	-	-	2,652	-	2,652	-	-
	TOTAL	6,575	13,090	2,903	161	16,817	13,507	53,053	-	53,053	48,118	28,239
WASHINGTON	HOOD CANAL BRIDGE; PUGET SOUND FERRY SYSTEM	249	69,891	-	-	1,047	1,495	72,682	-	72,682	6,390	1,709
	MAPLE STREET (SPOKANE) BRIDGE	-	231	-	-	219	220	670	-	670	59	210
	SECOND LAKE WASHINGTON BRIDGE	-	-	-	-	-	-	1,500	1,500	1,500	-	-
	TOTAL	249	70,122	-	-	1,266	1,715	73,352	1,500	74,852	6,449	1,919
WEST VIRGINIA	WEST VIRGINIA TURNPIKE	122,758	5,542	465	716	5,273	-	134,754	-	134,754	946	10,074
SUMMARY	TOTAL BRIDGE AND TUNNEL FACILITIES	170,645	227,245	50,277	5,021	94,100	58,901	606,190	49,711	655,901	236,391	460,042
	TOTAL ROAD FACILITIES	406,803	346,260	79,512	54,117	265,241	1,003,605	2,189,864	34,633	2,190,597	906,120	777,754
	TOTAL FERRY FACILITIES	-	58,959	1,968	-	2,438	2,723	65,088	-	65,088	4,723	305
	GRAND TOTAL	577,451	632,484	132,157	59,138	361,779	1,065,233	2,828,242	84,344	2,912,586	1,147,234	1,241,612

1/ SEE TABLE SF-21 FOR GENERAL NOTE ON SF SERIES. TABLES SF-38 AND 48 ARE CONCERNED WITH RECEIPTS AND DISBURSEMENTS FOR STATE AND QUASI-STATE TOLL FACILITIES, INCLUDING (A) THOSE OWNED OR OPERATED BY STATE HIGHWAY AGENCIES, (B) THOSE THE TITLE OF WHICH WILL ULTIMATELY BE VESTED IN THE STATE, AND (C) OTHER MAJOR FACILITIES THAT HAVE MORE THAN LOCAL IMPORTANCE. FORMER TOLL FACILITIES, NOW TOLL-FREE, ARE INCLUDED WHERE BONDED INDEBTEDNESS IS STILL OUTSTANDING. FACILITIES FOR WHICH NO TOLLS ARE SHOWN WERE UNDER CONSTRUCTION, OR PRELIMINARY COSTS HAD BEEN INCURRED DURING THE YEAR. DATA FOR PUBLIC AND QUASI-PUBLIC FACILITIES OPERATED BY OR FOR COUNTIES, LOCAL ROAD AND BRIDGE DISTRICTS, AND MUNICIPALITIES ARE SHOWN IN TABLES LF-32 AND 42.

AND UF-32 AND 42.

2/ INCLUDES COSTS OF TOLL COLLECTION.

3/ TOLL REVENUES TRANSFERRED TO STATE HIGHWAY AGENCIES APPEAR IN TABLE SF-3. OTHER AMOUNTS ARE ASSUMED TO HAVE BEEN SPENT FOR OTHER THAN HIGHWAY PURPOSES.

4/ INCLUDES FUNDS OF SPECIAL TOLL AUTHORITIES AS WELL AS STATE HIGHWAY AGENCY FUNDS DEDICATED FOR TOLL FACILITY CONSTRUCTION, MAINTENANCE, OPERATION, AND DEBT SERVICE.

5/ 1981 STATE FINANCE DATA NOT REPORTED FOR MASSACHUSETTS.

STATE RECEIPTS AND DISBURSEMENTS FOR MASS TRANSPORTATION - 1981

COMPILED FOR CALENDAR YEAR
FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SMT
SEPTEMBER 1982

STATE	RECEIPTS								DISBURSEMENTS						
	HIGHWAY- USER TAX REVENUES 1/	ROAD AND CROSSING TOLLS	OTHER IMPOSTS, GENERAL FUND REVENUES	FEDERAL FUNDS	TRANSFERS FROM LOCAL GOVERN- MENTS	BOND PROCEEDS	MISCEL- LANEOUS	TOTAL RECEIPTS	CAPITAL OUTLAY	OPERATING ASSISTANCE	ADMINIS- TRATION	DEBT SERVICE	TRANSFERS	OTHER	TOTAL DISBURSE- MENTS
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	-	-	372	434	-	-	806	430	-	-	56	-	-	65	551
ARKANSAS	1,196	-	-	-	-	-	1,196	549	-	-	234	-	414	-	1,197
CALIFORNIA	21,645	8,000	147,531	-	-	-	177,176	129	109,419	32,144	-	48,979	-	-	190,671
COLORADO	21	-	-	395	-	-	416	-	395	-	-	-	-	21	416
CONNECTICUT	31,668	-	32,960	14,853	-	20,001	99,929	19,385	52,107	3,571	9,450	-	-	-	84,513
DELAWARE	-	3,917	60	6	-	800	4,783	872	3,641	210	60	-	-	-	4,783
DIST. OF COL.	17,418	-	98,368	11,870	-	-	127,656	20,300	94,870	200	5,400	-	6,886	-	127,656
FLORIDA	4,032	-	-	3,621	-	-	7,653	4,056	1,148	2,449	-	-	-	-	7,653
GEORGIA	-	-	5,545	2,330	-	-	7,875	68	-	1,832	-	5,975	-	-	7,875
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IDAHO	-	-	-	759	-	-	759	-	759	-	-	-	-	-	759
ILLINOIS	-	-	41,660	86	-	10,002	51,748	26,734	16,298	1,352	23,510	-	1,283	-	69,177
INDIANA	-	-	10,564	2,123	-	-	12,687	-	12,687	-	-	-	-	-	12,687
IOWA	7,512	-	1,908	1,906	-	-	11,326	-	-	2,993	-	8,332	-	-	11,325
KANSAS	205	-	-	1,227	-	-	1,614	-	-	205	-	1,368	-	4	1,577
KENTUCKY	-	-	597	2,548	68	-	3,213	613	-	434	-	2,152	509	-	3,708
LOUISIANA	-	-	8,822	444	-	-	9,266	1,662	6,492	108	-	-	1,004	-	9,266
MAINE	-	-	-	200	-	-	200	119	73	8	-	-	-	-	200
MARYLAND	35,983	10,000	-	104,000	-	-	2/44,060	194,043	81,780	66,865	2,867	19,923	9,630	6,101	187,166
MASSACHUSETTS 3/	48,912	-	27,043	3,926	155	24,607	17,224	121,867	10,001	6,079	8,339	7,528	79,264	312	111,523
MICHIGAN	1,366	-	-	-	-	-	1,366	176	-	286	19	323	561	-	1,367
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSISSIPPI	6	-	-	35	3	-	44	-	-	-	-	-	44	-	44
MISSOURI	-	-	612	3,933	-	-	4,545	919	2,586	427	-	612	-	-	4,544
MONTANA	-	-	-	622	-	-	622	-	622	-	-	-	-	-	622
MONTANA	-	-	-	622	-	-	622	-	622	-	-	-	-	-	622
NEBRASKA	1,377	-	2,668	-	-	-	4,045	209	3,668	168	-	-	-	-	4,045
NEVADA	100	-	-	220	-	-	320	320	-	-	-	-	-	-	320
NEW HAMPSHIRE	50	-	-	-	-	-	50	29	-	22	-	-	-	-	51
NEW JERSEY	31,919	-	-	82,861	-	-	114,780	886	96,467	80	17,188	-	159	-	114,780
NEW MEXICO	-	-	8	511	-	-	519	-	-	519	-	-	-	-	519
NEW YORK	-	20,762	322,871	877	-	46,900	391,410	21,238	309,766	155	37,333	22,918	-	-	391,410
NORTH CAROLINA	-	-	-	1,805	-	-	1,986	819	873	294	-	-	-	-	1,986
NORTH DAKOTA	473	-	-	351	-	-	824	200	476	148	-	-	-	-	824
OHIO	14,603	-	7,831	997	-	-	23,431	2,245	20,851	307	-	28	-	-	23,431
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	63	-	-	147	-	-	210	211	-	-	-	-	-	-	211
PENNSYLVANIA	-	14,018	161,670	-	-	-	198,739	37,980	146,970	4,943	8,449	-	398	-	198,740
RHODE ISLAND	10,663	-	-	-	-	-	10,663	1,689	8,945	29	-	-	-	-	10,663
SOUTH CAROLINA	-	-	-	2,151	-	-	2,465	-	-	2,465	-	-	-	-	2,465
SOUTH DAKOTA	431	-	-	759	-	-	1,190	589	301	300	-	-	-	-	1,190
TENNESSEE	1,415	-	-	561	-	-	1,976	1,219	2,151	818	-	-	-	-	4,188
TEXAS	-	-	-	933	-	-	933	-	-	476	-	13,384	-	-	13,860
UTAH	-	-	270	659	-	-	929	-	-	199	-	504	200	-	903
VERMONT	463	-	7	-	-	-	470	-	148	322	-	-	-	-	470
VIRGINIA	13,652	-	-	3,686	-	-	18,538	-	-	-	-	18,539	-	-	18,539
WASHINGTON	43,568	-	-	2,317	-	-	46,705	3,883	1,109	352	-	43,568	1,089	-	50,001
WEST VIRGINIA	-	-	-	959	-	-	959	-	959	-	-	-	-	-	959
WISCONSIN	23,859	-	-	-	-	-	23,859	-	19,387	-	-	-	4,471	-	23,858
WYOMING	-	-	-	27	-	-	27	-	-	27	-	-	-	-	27
TOTAL	312,600	56,697	871,367	255,149	226	102,310	87,479	1,685,828	239,310	986,122	69,341	128,860	255,990	23,107	1,702,730

1/ HIGHWAY-USER TAX REVENUES INCLUDE MOTOR-FUEL AND MOTOR-VEHICLE REVENUE.
2/ INCLUDES \$41,440,872 IN MARYLAND FROM BUS FARES AND IN PENNSYLVANIA THE

ENTIRE AMOUNT IS FROM THE LOTTERY FUND.
3/ 1981 STATE FINANCE DATA NOT REPORTED FOR MASSACHUSETTS.

LOCAL GOVERNMENT RECEIPTS AND DISBURSEMENTS FOR HIGHWAYS - SUMMARY - 1980¹

COMPILED FOR THE CALENDAR YEAR FROM
REPORTS OF STATE AND LOCAL GOVERNMENTS

TABLE LGF-21
SEPTEMBER 1982

STATE	RECEIPTS									DISBURSEMENTS								
	PROPERTY TAX	GENERAL FUND	LOCAL HIGHWAY-USER REVENUE	TOLLS	MISCELLANEOUS	BOND PROCEEDS	PAYMENTS FROM		TOTAL	CAPITAL OUTLAY			MAINTENANCE	ADMINISTRATION AND POLICE	PAYMENTS TO STATES	BOND INTEREST	BOND REDEMPTION	TOTAL
							STATE GOV'T	FEDERAL GOV'T		COUNTIES	MUNICIPALITIES	TOTAL						
ALABAMA	33,603	44,020	23,156	-	14,086	15,195	102,103	22,547	254,720	20,442	37,713	58,155	145,742	10,345	206	7,322	8,933	230,703
ALASKA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	14,735	177,987	-	-	7,957	36,690	63,369	2,501	303,338	39,311	147,394	185,705	88,204	13,415	1,769	7,505	9,013	305,611
ARKANSAS	14,754	12,058	-	-	16,228	1,294	70,890	25,077	140,001	20,464	14,788	35,252	79,220	20,736	1,814	1,725	1,510	140,257
CALIFORNIA	69,199	291,397	-	17,044	229,209	37,172	422,002	89,263	1,154,286	161,401	294,944	456,345	435,788	233,602	10,414	16,318	33,785	1,186,253
CONNECTICUT	44,000	85,652	-	542	27,698	15,499	77,123	16,075	266,582	26,149	51,491	77,640	126,578	41,135	7,235	4,277	4,760	261,625
DELAWARE	6	78,403	-	-	1,410	2,991	24,139	-	106,949	1,122	8,767	9,889	85,804	6,208	-	542	5,387	108,230
	38	7,627	-	-	782	-	3,657	183	12,287	25	599	624	10,096	-	932	-	1,381	16,325
FLORIDA	112,992	60,136	-	6,214	116,950	62,854	191,801	31,148	582,095	132,866	38,116	170,982	226,909	92,854	1,867	18,889	12,253	523,754
GEORGIA	3,443	210,120	1,639	753	4,296	2,000	20,309	32,795	275,354	63,371	20,305	83,676	138,639	50,498	4,674	4,094	6,834	288,415
HAWAII	1,098	27,252	14,958	-	10,996	500	15,736	4,961	75,501	1,921	-	1,921	18,344	12,125	-	2,219	2,879	37,488
IDAHO	30,861	1,946	-	-	7,229	-	28,396	15,181	83,583	12,036	2,596	14,632	32,173	23,945	1,642	247	4,114	76,793
ILLINOIS	146,996	146,930	103,084	12,465	125,162	19,422	230,100	31,526	815,665	121,621	57,022	178,643	409,013	111,192	38,874	4,013	20,891	762,626
INDIANA	31,131	53,804	-	-	28,398	-	155,923	7,312	269,968	34,199	39,217	67,456	97,206	5,470	2,620	2,905	299,828	
IOWA	127,572	19,931	-	1,300	5,283	41,550	175,039	48,624	419,299	98,238	81,812	180,050	182,293	22,563	3,480	7,499	15,473	415,758
KANSAS	119,667	19,846	-	-	5,733	62,772	34,852	11,115	253,995	35,442	52,814	88,256	122,205	3,060	3,601	5,639	24,143	250,905
KENTUCKY	3,755	38,124	3,306	-	2,761	1,601	44,626	17,362	111,535	20,112	13,363	33,475	45,696	27,701	1,176	366	2,006	110,420
LOUISIANA	52,303	145,438	5,352	4,255	77,894	22,101	25,956	17,362	391,539	35,078	65,688	100,766	171,842	53,618	104	13,909	28,377	368,416
MAINE	-	48,133	-	-	5,263	-	5,263	7,327	63,540	829	8,516	9,345	37,951	-	1,016	-	2,293	55,059
MARYLAND	40,284	71,108	-	-	8,643	27,149	80,276	155,981	383,341	61,914	186,317	246,231	86,896	36,990	-	9,742	16,189	398,048
MASSACHUSETTS	666	156,839	-	-	-	3,141	79,100	-	239,746	3,840	29,459	33,299	86,707	78,382	-	1,603	7,453	207,444
MICHIGAN	21,473	190,651	-	230	52,035	5,691	371,274	32,433	673,787	144,527	91,372	235,899	269,851	149,397	7,492	18,984	689,595	
MINNESOTA	156,818	94,175	-	231	49,566	153,134	158,379	27,808	636,111	128,067	89,616	217,683	214,464	-	14,998	15,087	93,161	621,095
MISSISSIPPI 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI	85,345	18,049	6,572	1,352	19,875	6,033	97,261	39,994	274,481	26,891	47,905	74,795	153,581	14,546	5,893	8,670	19,289	276,775
MONTANA	25,605	1,933	-	-	187	4,644	11,824	10,996	58,789	3,714	7,480	11,194	43,597	1,977	-	2,194	3,474	62,436
NEBRASKA	77,488	3,361	2,797	382	7,080	43,977	74,852	11,525	221,472	25,327	45,888	71,215	88,934	18,560	7,427	11,508	30,320	228,364
NEVADA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY	22,804	233,835	-	6,348	-	-	4,818	-	267,805	8,255	14,549	22,804	232,687	5,955	-	-	-	261,457
NEW MEXICO	3,307	26,987	-	-	2,939	5,933	11,824	1,513	53,551	2,484	8,855	9,339	28,158	5,371	802	1,276	7,654	52,601
NEW YORK	259,322	744,410	-	241,095	66,318	162,673	143,147	77,985	1,694,950	96,189	234,258	330,447	690,601	206,793	1,753	58,699	149,853	1,438,146
NORTH CAROLINA	2,884	75,173	1,629	-	5,958	1,377	29,154	9,894	125,469	-	29,675	29,675	36,882	42,038	2,228	3,181	6,410	120,414
NORTH DAKOTA	30,303	16,129	-	-	3,717	35,072	29,632	7,463	122,376	18,472	33,441	51,913	38,410	5,924	7,577	6,817	10,177	120,918
OHIO	61,380	127,947	34,347	-	111,092	83,394	302,969	24,129	744,896	98,545	111,087	169,632	367,103	95,498	15,764	20,379	84,491	742,607
OKLAHOMA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	33,480	71,953	3,697	1,181	24,566	17,021	53,381	58,379	263,658	55,708	50,094	105,792	92,530	41,399	4,948	3,296	6,087	254,052
PENNSYLVANIA	144,431	295,132	-	-	35,902	39,359	135,239	55,598	705,660	43,760	74,311	118,071	216,274	307,418	9,540	10,632	28,389	690,324
RHODE ISLAND	-	21,808	-	-	-	-	387	1,890	24,085	70	4,795	4,869	9,969	7,514	318	967	23,637	
SOUTH CAROLINA	570	29,815	-	-	-	-	15,455	7,146	52,986	4,185	2,505	6,691	30,791	15,292	1,187	450	58,311	
SOUTH DAKOTA	34,416	21,465	-	-	631	2,510	16,375	6,475	81,872	12,720	7,367	20,087	43,138	12,469	2,061	737	929	79,421
TENNESSEE	30,044	39,132	14,130	-	8,295	20,275	114,649	13,641	240,165	25,469	34,374	59,843	127,583	17,023	4,973	3,352	19,605	238,379
TEXAS	328,635	384,667	-	8,575	109,374	186,473	44,348	89,606	1,152,678	99,660	219,233	318,893	323,969	300,899	18,258	68,892	94,827	1,125,698
UTAH	-	39,956	-	-	2,358	-	17,462	969	60,745	6,177	8,047	14,224	30,068	8,239	2,436	-	-	54,967
VERMONT	12,138	11,961	-	-	1,413	918	8,081	3,941	38,452	5,420	1,776	7,195	28,256	2,510	-	68	422	38,452
VIRGINIA	531	52,298	44,701	5,899	11,842	5,309	52,940	16,357	190,877	4,630	40,329	44,959	64,289	44,879	10,372	5,988	10,331	180,818
WASHINGTON	61,826	51,347	1,065	518	34,250	31,865	115,493	70,838	367,202	42,239	104,216	146,455	127,559	60,020	2,777	14,075	13,526	364,413
WEST VIRGINIA	66	21,299	8	-	2,419	-	698	10,825	35,275	-	5,976	-	20,798	8,412	-	89	-	35,275
WISCONSIN	92,266	416,773	-	-	6,921	58,535	138,961	31,924	743,380	98,395	97,463	195,858	250,086	229,534	18,229	15,618	36,055	745,380
WYOMING	12,292	28,941	-	-	1,701	1,701	8,946	5,580	57,020	2,170	16,381	18,381	30,043	6,383	1,688	107	418	57,020
TOTAL	2,344,487	4,716,548	260,451	810,394	1,242,853	1,224,109	3,808,818	1,185,087	15,092,746	1,802,395	2,523,839	4,326,234	6,206,799	2,610,215	227,375	380,242	850,848	14,601,713

1/ THIS TABLE REPORTS LOCAL GOVERNMENT RECEIPTS AND DISBURSEMENTS FOR HIGHWAYS. IT INCLUDES DATA FROM COUNTIES AND MUNICIPALITIES REPORTED IN TABLES LGF-1, LGF-2, UF-1, AND UF-2.

2/ 1980 LOCAL HIGHWAY FINANCE DATA NOT REPORTED.

RECEIPTS OF COUNTIES AND TOWNSHIPS FOR HIGHWAYS - 1980¹

COMPILED FOR CALENDAR YEAR
FROM REPORTS OF STATE AND LOCAL GOVERNMENTS

(THOUSANDS OF DOLLARS)

TABLE LF-1
SEPTEMBER 1982

STATE	LOCAL REVENUES								PAYMENTS FROM OTHER GOVERNMENTS					BONDS AND NOTES	TOTAL RECEIPTS	
	PROPERTY TAXES AND SPECIAL ASSESSMENTS ^{2/}	GENERAL FUND APPROPRIATIONS ^{2/}	LOCAL HIGHWAY-USER IMPOSTS	OTHER LOCAL IMPOSTS ^{3/}	ROAD AND CROSSING TOLLS	TRAFFIC FINES	MISCELLANEOUS	TOTAL	MUNICIPALITIES	STATES			FEDERAL ^{5/}			TOTAL
										HIGHWAY-USER IMPOSTS ^{4/}	OTHER ^{4/}	TOTAL				
ALABAMA ^{5/}	29,927	1,684	6,257	-	-	-	8,597	46,465	-	83,728	5,211	88,939	4,555	93,494	5,391	145,350
ALASKA ^{7/}	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	5,744	28,508	-	-	-	-	1,239	35,491	-	30,428	3,950	34,378	2,601	36,979	12,832	85,302
ARKANSAS	7,445	3,154	-	-	-	5,371	2,401	18,372	-	28,896	9,926	38,822	18,435	57,257	-	75,629
CALIFORNIA	9,311	-	-	36,955	17,044	33,912	48,119	145,341	-	218,923	26,058	244,981	37,525	282,506	2,738	430,585
COLORADO	32,270	21,137	-	264	-	-	6,260	59,931	437	45,149	4,359	49,508	9,829	59,774	250	119,955
CONNECTICUT	-	8,958	-	-	-	6	15	8,979	-	7,759	220	7,979	-	7,979	-	16,958
DELAWARE ^{6/}	3	4,011	-	-	-	-	-	4,014	-	-	-	-	125	125	-	4,139
FLORIDA	67,669	50,799	-	8,820	3,828	-	45,797	176,913	-	105,344	18,502	123,846	17,893	141,739	62,067	380,719
GEORGIA	1,093	142,500	114	-	753	-	692	145,154	-	9,317	524	9,841	25,400	35,241	2,000	182,395
HAWAII	1,098	26,342	14,958	9,555	-	-	2,351	54,304	-	14,757	979	15,736	4,961	20,697	500	75,501
IDAHO	25,846	291	-	-	-	-	5,511	31,648	95	21,180	2,240	23,420	13,855	37,310	-	68,958
ILLINOIS	107,059	58,393	40,201	896	172	42	22,592	229,355	-	108,742	7,683	116,425	14,384	130,809	15,301	375,465
INDIANA	17,435	22,536	-	224	-	-	7,473	47,668	-	89,575	2,548	92,123	54	92,177	-	139,845
IOWA	82,622	7,582	-	-	-	-	2,359	92,563	-	73,691	47,950	121,641	30,604	152,245	150	244,958
KANSAS	86,275	4,160	-	2,744	-	-	1,598	94,777	-	19,235	-	19,235	7,844	27,079	11,262	133,118
KENTUCKY	1,262	614	83	-	-	-	745	2,705	-	36,545	2,889	39,434	13,228	52,662	711	56,078
LOUISIANA	22,498	96,265	-	20,025	4,265	-	12,157	155,210	-	4,012	6,703	10,715	27,320	38,035	4,742	197,987
MAINE	-	15,742	-	-	-	-	-	15,742	-	2,156	-	2,156	2,311	4,467	55	20,264
MARYLAND ^{5/}	35,665	45,303	-	5,512	-	654	4,168	91,302	-	46,048	11,142	57,190	6,908	64,098	25,518	180,518
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MICHIGAN	5,005	40,543	-	-	230	-	-	74,858	3,194	52,997	-	52,997	-	52,997	71	53,068
MINNESOTA	99,569	44,558	-	-	-	46	29,080	153,944	4,599	235,532	-	235,532	4,593	243,319	1,766	319,943
MISSISSIPPI ^{8/}	-	-	-	-	-	-	9,771	9,771	-	80,274	47,988	128,262	19,505	152,366	2,184	308,494
MISSOURI	64,955	811	-	-	350	-	69	66,196	-	17,937	25,408	43,345	15,587	58,932	1,266	126,394
MONTANA	19,736	1,091	-	-	-	125	-	20,912	7	8,915	-	10,443	9,233	19,683	22	40,617
NEBRASKA	44,295	268	-	-	-	-	-	48,409	-	29,869	8,082	37,951	10,262	48,213	9,179	105,801
NEVADA ^{8/}	-	-	-	-	171	-	-	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE ^{8/}	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY	8,255	54,074	-	-	-	-	713	69,390	-	1,489	-	1,489	-	1,489	-	70,879
NEW MEXICO	158	5,703	-	-	6,348	-	-	7,408	-	8,722	-	8,722	1,507	10,229	-	17,637
NEW YORK	123,279	285,690	-	23	1,006	-	17,461	427,459	-	65,029	19,099	84,128	28,480	112,608	75,952	616,019
NORTH CAROLINA ^{5/}	-	95	-	-	-	-	-	95	-	-	-	-	-	-	-	95
NORTH DAKOTA	15,157	9,357	-	-	-	-	-	26,152	186	12,038	9,516	21,554	6,435	28,175	1,261	55,588
OHIO	6,672	13,267	28,828	38,270	-	1,745	7,942	96,724	-	205,925	2,343	208,268	925	209,193	4,832	310,749
OKLAHOMA ^{8/}	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	5,573	43,011	3,697	113	-	7,262	7,664	67,320	-	34,484	213	34,697	51,950	86,647	750	154,717
PENNSYLVANIA	28,665	76,100	-	430	-	11,992	3,466	120,653	-	73,828	5,548	79,376	33,273	112,649	13,189	246,491
RHODE ISLAND	-	949	-	-	-	-	-	949	-	87	-	87	-	87	-	1,036
SOUTH CAROLINA	483	6,649	-	-	-	-	-	7,132	-	18,455	-	18,455	3,267	21,722	-	25,854
SOUTH DAKOTA	34,265	-	-	-	-	-	631	34,896	-	14,518	613	15,131	5,314	20,445	-	55,341
TENNESSEE	29,991	8,164	-	1,119	-	-	1,014	40,298	-	54,022	12,399	66,421	4,160	70,581	7,134	118,003
TEXAS	197,183	4,266	-	19	2,401	11,950	27,659	243,478	-	43,621	-	43,621	20,504	64,125	54,129	361,732
UTAH	-	19,996	-	-	-	-	1,536	21,532	175	10,248	369	10,617	548	11,340	-	32,872
VERMONT	8,290	8,746	-	1,007	-	-	-	18,043	-	6,945	-	6,945	2,810	9,755	728	28,526
VIRGINIA ^{5/}	32,457	5,254	24,837	6,708	-	341	149	32,035	-	5,594	-	5,594	1,271	6,865	179	39,079
WASHINGTON	-	-	77	1,094	518	77	-	49,809	-	75,676	2,222	77,898	36,675	114,573	1,816	166,198
WEST VIRGINIA ^{5/}	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN	73,956	144,793	-	-	-	26	-	218,775	-	82,467	1,326	83,793	31,502	115,295	13,472	347,542
WYOMING	-	12,107	-	-	-	-	-	12,107	-	3,781	497	4,278	5,349	9,627	-	21,734
TOTAL	1,331,168	1,323,431	119,052	133,780	37,096	73,549	296,422	3,314,498	8,633	2,084,938	288,035	2,372,973	530,982	2,912,588	331,447	6,558,533

Highway Finance

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^{1/} THIS TABLE IS ONE OF A SERIES (LF-1, 2, 32, 42 AND LB-2) PROVIDING THE FINANCING OF ROADS, STREETS AND TOLL FACILITIES BY COUNTY AND TOWNSHIP GOVERNMENTS. SIMILAR INFORMATION FOR INCORPORATED AND OTHER MUNICIPAL GOVERNMENTS ARE GIVEN IN THE UF SERIES. REFERENCE SHOULD BE MADE TO THE "INTRODUCTION" AND "HIGHWAY FINANCE" TEXTUAL SECTIONS OF THE ANNUAL HIGHWAY STATISTICS FOR ADDITIONAL INFORMATION CONCERNING LOCAL GOVERNMENT STRUCTURE AND HIGHWAY FINANCING, RESPECTIVELY.

^{2/} CLASSIFICATION OF PROPERTY TAXES AND GENERAL FUND APPROPRIATIONS IS NOT ALWAYS AVAILABLE. IN SOME STATES THESE FUNDS MAY BE COMINGLED OR INTERCHANGED.

^{3/} INCLUDES PARKING FACILITY FUNDS TRANSFERRED FOR HIGHWAY FUNCTIONS; REFER TO TABLE UF-11, NOTE 3.

^{4/} INCLUDES APPROPRIATIONS FROM THE STATE GENERAL FUNDS AND MISCELLANEOUS STATE TAXES,

I.E., SEVERANCE TAXES, RACING FEES, ETC.

^{5/} INCLUDES: FLOOD RELIEF, HIGHWAY SAFETY AND OTHER MISCELLANEOUS PAYMENTS. FEDERAL-AID SECONDARY FUNDS ARE EXCLUDED AND ARE SHOWN IN THE STATE HIGHWAY FINANCE SERIES.

^{6/} COUNTY ROADS ARE UNDER STATE CONTROL IN DELAWARE (EXCEPT TRANSACTIONS UNDER PROVISIONS OF THE 1945 SUBURBAN COMMUNITY ROAD ACT), NORTH CAROLINA, WEST VIRGINIA, TEN COUNTIES IN ALABAMA, ALL BUT TWO COUNTIES IN VIRGINIA AND IN MARYLAND THE STATE PERFORMS THE HIGHWAY FUNCTION IN SIX COUNTIES. DATA FOR THESE SYSTEMS ARE INCLUDED IN THE STATE HIGHWAY FINANCE SERIES.

^{7/} NONE OF THE RURAL-TYPE BOROUGHES HAVE ASSUMED ROAD AND STREET FUNCTIONS OR RECEIVED STATE AID FOR ROAD MAINTENANCE.

^{8/} 1980 LOCAL HIGHWAY FINANCE DATA NOT REPORTED.

DISBURSEMENTS BY COUNTIES AND TOWNSHIPS FOR HIGHWAYS - 1980

COMPILED FOR CALENDAR YEAR
FROM REPORTS OF STATE AND LOCAL GOVERNMENTS

(THOUSANDS OF DOLLARS)

TABLE LF-2
SEPTEMBER 1982

STATE	CAPITAL OUTLAY				MAINTENANCE				TRAFFIC POLICE	ADMINIS- TRATION AND MISCEL- LANEOUS	INTEREST 4/	SUBTOTAL CURRENT DISBURSE- MENTS	DEBT RETIREMENT 5/	TRANSFERS TO			TOTAL
	RIGHT- OF- WAY 2/	PRELIM- INARY ENGINEER- ING 3/	CONSTRUC- TION	TOTAL	ROADS AND BRIDGES	SNOW REMOVAL	TRAFFIC SERVICES	TOTAL						STATE GOVERN- MENTS	LOCAL GOVERN- MENTS	NON- HIGHWAY	
ALABAMA 5/ ALASKA 5/ ARIZONA ARKANSAS	548 - 2,060 216	2,837 - 12,429 1,417	17,057 - 23,822 18,831	20,442 - 38,311 20,464	90,529 - 27,934 40,438	- - - -	1,567 - 3,255 7	92,096 - 30,789 40,445	153 - 1,978 -	6,781 - 7,505 12,492	2,685 - 1,289 -	122,157 - 77,894 75,379	4,854 - 340 -	- - 217 66	- - - -	7,109 - - -	134,120 - 78,451 75,445
CALIFORNIA COLORADO CONNECTICUT DELAWARE 5/	14,100 506 - -	10,324 1,141 57 2	137,168 24,502 1,055 23	161,592 26,149 1,122 25	178,433 58,767 13,761 -	3,527 8,282 1,529 -	17,288 2,442 12 -	199,248 69,491 15,302 -	- 375 - 3,910	48,842 8,959 332 163	2,393 24 21 13	412,075 104,998 16,777 4,111	8,471 310 180 -	2,449 1,137 - -	24,103 6,942 - -	11,924 1,359 - -	459,022 114,746 16,957 4,111
FLORIDA GEORGIA HAWAII IDAHO	3,245 3,498 156 699	4,102 3,801 524 2,614	129,351 56,072 1,241 8,723	136,708 63,371 1,921 12,036	143,118 84,994 17,049 22,680	- - - 1,670	7,436 2,235 1,295 1,319	150,554 87,229 18,344 25,669	- 26,014 4,692 -	8,758 9,309 7,433 17,084	14,583 2,999 2,219 247	310,603 188,922 34,600 55,036	4,685 4,722 2,879 4,114	1,509 935 - 1,110	10,900 - - 2,018	572 - 29,922 -	328,269 194,579 67,410 62,278
ILLINOIS INDIANA IOWA KANSAS	1,670 - 3,455 52	19,569 2,390 3,959 3,941	100,382 31,749 90,815 31,449	121,621 34,139 98,238 35,442	162,784 62,848 116,582 86,492	3,956 16,696 7,371 5	2,338 4,834 2,050 84	169,078 124,659 126,003 86,581	93 15,252 - -	38,179 7,336 17,675 1,603	1,062 25 - 1,862	330,033 141,130 241,917 125,488	14,322 340 150 3,186	18,878 3,472 846 2,561	- - 195 -	- - 357 -	363,233 144,942 243,108 131,592
KENTUCKY LOUISIANA MAINE MARYLAND 5/	139 238 - 3,163	20 2,322 58 996	19,953 33,119 771 57,755	20,112 35,679 829 61,914	23,848 124,569 12,638 51,063	1,913 - 4,466 3,598	654 90 8 7,035	26,415 124,659 17,112 61,696	4,641 - - 1,933	3,276 9,327 - 21,766	27 8,707 34 9,506	54,471 178,372 17,975 156,815	673 29,077 455 17,351	621 94 1,834 -	- 1,112 - 235	- - 1,885 -	55,765 208,655 20,264 176,286
MASSACHUSETTS MICHIGAN MINNESOTA MISSISSIPPI 2/	284 - 3,848 -	66 10,117 11,415 -	3,490 134,410 112,804 -	3,840 144,527 128,067 -	7,213 122,493 103,258 -	2,483 24,350 14,099 -	306 13,193 12,413 -	10,002 160,036 129,770 -	1,764 17,577 10,331 -	5,039 13,657 17,657 -	8 4,374 1,043 -	20,653 325,514 282,868 -	113 12,302 3,648 -	3,090 - 10,620 -	775 - 5,062 -	- - - -	20,765 342,681 302,198 -
MISSOURI MONTANA NEBRASKA NEVADA 2/	2,910 - 591 -	1,363 371 2,734 -	22,628 3,343 22,002 -	26,901 3,714 25,327 -	68,921 30,987 60,651 -	316 729 96 -	2,038 1,021 692 -	71,275 32,737 61,439 -	- - 2,590 -	6,988 933 5,880 -	6,005 99 4,215 -	111,169 37,483 99,451 -	14,539 68 3,453 -	335 - 3,118 -	347 - 319 -	- 115 - -	126,390 37,665 106,341 -
NEW HAMPSHIRE 2/ NEW JERSEY NEW MEXICO NEW YORK	- - - 69	- 578 176 691	7,801 2,308 127 95,429	8,379 2,484 127 95,189	58,465 14,817 - 282,087	- - - 65,572	588 - - 5,305	59,053 14,817 - 352,964	544 - - 51,704	2,924 430 - 28,038	63 - - 18,398	71,069 17,731 - 547,293	125 - 24 61,163	- - 24 1,753	- - - -	- - - -	71,188 17,755 - 610,209
NORTH CAROLINA 5/ NORTH DAKOTA OHIO OKLAHOMA 2/	- 508 388 -	- 2,018 14,296 -	- 15,846 43,851 -	- 18,472 58,545 -	- 26,336 190,327 -	- 2,790 9,803 -	- 270 - -	- 29,396 200,130 -	- 1,185 - -	- 1,036 26,609 -	- 113 1,153 -	- 10 286,437 -	- 85 560 7,269	- 5,246 9,161 -	- 231 7,917 -	- 6 - -	- 95 56,245 310,784
OREGON PENNSYLVANIA RHODE ISLAND SOUTH CAROLINA	165 - - 222	7,447 594 13 422	48,096 43,166 114 3,541	55,708 43,760 127 4,105	62,676 98,856 590 20,893	1,361 8,525 54 152	5,149 3,245 45 100	59,186 111,026 689 21,145	7,947 38,292 144 410	11,694 32,783 54 617	364 2,278 7 288	144,899 228,139 1,021 26,645	404 5,575 15 593	2,313 1,142 - 788	3,309 4,632 - 129	- - - -	150,825 239,488 1,036 28,161
SOUTH DAKOTA TENNESSEE TEXAS UTAH	42 46 11,536 170	617 2,542 8,930 636	12,061 22,881 86,600 5,371	12,720 25,469 107,066 6,177	32,489 77,002 161,023 15,726	1,449 - - 490	288 220 439 885	34,226 77,222 161,462 17,101	1,078 - 4,472 341	1,293 4,622 36,074 3,753	356 1,878 21,484 -	49,673 109,191 330,558 27,372	- 7,437 30,916 -	2,061 923 2,694 1,463	578 - 223 -	- 3,229 2,070 -	52,312 120,780 366,461 28,835
VERMONT VIRGINIA 5/ WASHINGTON WEST VIRGINIA 5/	3 225 3,117 -	542 57 9,657 -	4,875 4,348 31,993 -	5,420 4,630 44,767 -	16,118 4,756 80,275 -	5,220 249 6,936 -	17 224 7,094 -	21,355 5,229 94,305 -	18 19,287 5,203 -	1,281 332 17,513 -	59 485 5,017 -	28,133 29,954 166,805 -	393 948 1,816 -	- 5,007 1,122 -	- - - -	- - - -	28,526 35,919 169,743 -
WISCONSIN WYOMING	- 103	571 546	97,824 1,521	98,395 2,170	118,768 14,337	30,689 1,148	3,607 347	153,064 15,832	57,613 1,784	9,552 941	3,909 -	322,533 20,727	12,320 -	6,800 658	5,889 349	- -	347,542 21,734
TOTAL	58,082	148,911	1,610,161	1,817,154	2,987,191	229,924	111,435	3,328,550	263,848	456,441	119,303	5,985,296	259,857	94,047	75,265	58,548	6,473,013

1/ THIS TABLE RECORDS DISBURSEMENTS FOR ROAD AND STREET PURPOSES, INCLUDING TOLL FACILITY DATA, BY COUNTY AND TOWNSHIP GOVERNMENTS. REFER TO TABLE LF-1, NOTE 1 FOR ADDITIONAL INFORMATION CONCERNING THE LOCAL HIGHWAY FINANCE SERIES.

2/ IDENTIFIABLE DISBURSEMENTS FOR RIGHT-OF-WAY. IN SOME CASES, THESE EXPENDITURES MAY BE INCLUDED WITH CONSTRUCTION COSTS.

3/ ENGINEERING COSTS WERE ESTIMATED WHEN THE COMPLETE CLASSIFICATION OF EXPENDITURES WAS NOT AVAILABLE.

4/ INCLUDES PAYMENTS FOR LONG AND SHORT TERM DEBT; INTEREST COLUMN ALSO INCLUDES SMALL CHARGES FOR DEBT ADMINISTRATION.

5/ COUNTY ROADS ARE UNDER STATE CONTROL IN DELAWARE (EXCEPT TRANSACTIONS UNDER PROVISIONS OF THE 1945 SUBURBAN COMMUNITY ROAD ACT), NORTH CAROLINA, WEST VIRGINIA, TEN COUNTIES IN ALABAMA, ALL BUT TWO COUNTIES IN VIRGINIA, AND IN MARYLAND THE STATE PERFORMS THE HIGHWAY FUNCTION IN SIX COUNTIES. DATA FOR THESE SYSTEMS ARE INCLUDED IN THE STATE HIGHWAY FINANCE SERIES.

5/ NONE OF THE RURAL-TYPE BOROUGHES HAVE ASSUMED ROAD AND STREET FUNCTIONS OR RECEIVED STATE AID FOR ROAD MAINTENANCE.

2/ 1980 LOCAL HIGHWAY FINANCE DATA NOT REPORTED.

CHANGE IN INDEBTEDNESS DURING YEAR

COUNTY, TOWNSHIP OBLIGATIONS FOR HIGHWAYS - 1980

COMPILED FOR CALENDAR YEAR
FROM REPORTS OF STATE AND LOCAL GOVERNMENTS

(THOUSANDS OF DOLLARS)

TABLE LB-2
SEPTEMBER 1982

STATE	TOTAL DEBT OUTSTANDING AT BEGINNING OF YEAR ^{2/}	LONG TERM DEBT						SHORT TERM DEBT						TOTAL DEBT OUTSTANDING AT END OF YEAR
		AMOUNT OUTSTANDING AT BEGINNING OF YEAR ^{2/}	ISSUED		REDEEMED		AMOUNT OUTSTANDING AT END OF YEAR	AMOUNT OUTSTANDING AT BEGINNING OF YEAR ^{2/}	ISSUED		REDEEMED		AMOUNT OUTSTANDING AT END OF YEAR	
			ORIGINAL	REFUNDING BONDS, FUNDING NOTES	FROM CURRENT OR SINKING FUNDS	BY REFUNDING			ORIGINAL	EXTENSIONS	FROM CURRENT OR SINKING FUNDS	BY EXTENSIONS OR FUNDING		
ALABAMA ^{3/}	45,372	43,995	4,250	-	4,057	-	44,188	1,377	1,113	-	797	-	1,693	45,881
ALASKA ^{4/}	7,313	7,313	12,832	-	-	-	19,805	-	-	-	-	-	-	19,805
ARIZONA	-	-	-	-	340	-	-	-	-	-	-	-	-	-
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALIFORNIA	45,432	45,432	2,738	-	8,471	-	39,699	-	-	-	-	-	-	39,699
COLORADO	363	348	-	-	125	-	223	15	250	-	185	-	80	303
CONNECTICUT	568	87	-	-	-	-	18	481	-	-	111	-	370	388
DELAWARE ^{3/}	222	222	-	-	69	-	222	-	-	-	-	-	-	222
FLORIDA	202,144	201,387	60,361	-	4,432	-	257,316	757	1,705	-	261	-	2,202	259,518
GEORGIA	65,950	65,950	-	-	4,722	-	63,228	-	-	-	-	-	-	63,228
HAWAII	37,063	37,063	500	-	2,879	-	34,684	-	-	-	-	-	-	34,684
IDAHO	4,114	2,656	-	-	2,656	-	-	1,458	-	-	1,458	-	-	-
ILLINOIS	14,539	1,240	150	-	347	-	1,043	13,299	15,150	-	13,975	-	14,474	15,517
INDIANA	3,097	3,097	-	-	340	-	2,757	-	-	-	-	-	-	2,757
IOWA	-	-	150	-	150	-	-	-	-	-	-	-	-	-
KANSAS	40,906	39,669	10,627	-	2,550	-	47,746	1,237	636	-	636	-	1,237	48,983
KENTUCKY	369	329	-	-	42	-	287	40	711	-	631	-	120	407
LOUISIANA	202,279	201,085	4,593	-	30,741	-	174,937	1,194	-	-	270	-	924	175,861
MAINE	854	797	49	-	409	-	437	57	6	-	46	-	17	454
MARYLAND ^{3/}	172,134	172,100	23,753	-	17,037	-	178,816	34	1,765	-	314	-	1,485	180,301
MASSACHUSETTS	124	124	71	-	113	-	82	-	-	-	-	-	-	82
MICHIGAN	85,315	59,114	900	-	9,842	-	50,172	26,201	866	-	2,460	-	24,607	74,779
MINNESOTA	24,514	23,936	1,918	-	3,483	-	22,371	578	266	-	165	-	679	23,050
MISSISSIPPI ^{5/}	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI	114,268	105,829	300	-	8,936	-	97,193	8,439	966	-	5,606	-	3,799	100,992
MONTANA	1,088	1,088	22	-	1,042	68	1,042	-	-	-	-	-	-	1,042
NEBRASKA	57,476	41,410	1,463	13	1,256	13	41,617	16,066	7,395	-	2,184	-	21,277	62,894
NEVADA ^{3/}	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE ^{5/}	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY	26,455	8,596	-	-	125	-	8,471	17,859	-	-	-	-	17,859	26,330
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW YORK	297,684	258,569	26,239	-	35,547	-	249,261	39,115	61,318	2	25,691	-	74,744	324,005
NORTH CAROLINA ^{3/}	306	306	-	-	84	-	222	-	-	-	-	-	-	222
NORTH DAKOTA	1,128	991	799	-	514	-	1,276	137	462	-	46	-	553	1,829
OHIO	22,075	13,500	225	-	2,283	-	11,443	8,575	1,501	3,106	1,880	3,106	8,196	19,639
OKLAHOMA ^{5/}	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	2,572	2,276	750	-	113	-	2,913	296	-	-	290	-	6	2,919
PENNSYLVANIA	47,436	47,436	12,789	-	5,675	-	54,650	-	400	-	-	-	400	55,050
RHODE ISLAND	15	15	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	1,036	1,036	-	-	599	-	437	-	-	-	-	-	-	437
SOUTH DAKOTA	356	356	-	-	356	-	-	-	-	-	-	-	-	-
TENNESSEE	34,207	24,003	798	-	2,730	-	22,071	10,204	5,329	-	4,707	-	11,826	33,897
TEXAS	388,355	387,845	53,309	-	30,303	-	410,851	510	740	-	613	-	537	411,488
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMONT	1,229	407	728	-	-	-	1,135	822	-	-	393	-	429	1,564
VIRGINIA ^{3/}	11,204	11,204	254	-	948	-	10,510	-	-	-	-	-	-	10,510
WASHINGTON	85,480	85,480	1,816	-	1,816	-	85,480	-	-	-	-	-	-	85,480
WEST VIRGINIA ^{3/}	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN	84,815	84,815	13,472	-	12,320	-	85,967	-	-	-	-	-	-	85,967
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	2,129,857	1,981,106	237,857	13	196,325	81	2,022,570	148,751	101,580	3,108	62,719	3,106	187,614	2,210,184

1/ THIS TABLE SHOWS THE CHANGE IN STATUS OF THE HIGHWAY OBLIGATIONS OF THE COUNTY AND TOWNSHIP GOVERNMENTS INCLUDING TOLL AUTHORITIES. REFER TO NOTE 1 OF TABLE LF-1 FOR ADDITIONAL INFORMATION ON THE LOCAL HIGHWAY FINANCE SERIES.

2/ ANY DIFFERENCE BETWEEN AMOUNT OUTSTANDING AT THE BEGINNING OF THE YEAR AND THE AMOUNT OUTSTANDING AT THE END OF THE PREVIOUS YEAR MAY HAVE RESULTED FROM ONE OF THE FOLLOWING: CHANGE IN COUNTY/TOWNSHIP MUNICIPAL CLASSIFICATIONS, ACCOUNTING ADJUSTMENTS, CHANGE IN REPORTING YEAR, ETC.

3/ COUNTY ROADS ARE UNDER STATE CONTROL IN DELAWARE (EXCEPT TRANSACTIONS UNDER

PROVISIONS OF THE 1945 SUBURBAN COMMUNITY ROAD ACT), NORTH CAROLINA, WEST VIRGINIA, TEN COUNTIES IN ALABAMA, ALL BUT TWO COUNTIES IN VIRGINIA, AND IN MARYLAND THE STATE PERFORMS THE HIGHWAY FUNCTION IN SIX COUNTIES. DATA FOR THESE SYSTEMS ARE INCLUDED IN THE STATE HIGHWAY FINANCE SERIES.

4/ NONE OF THE RURAL-TYPE BOROUGHES HAVE YET ASSUMED ROAD AND STREET FUNCTIONS OR RECEIVED STATE AID FOR ROAD MAINTENANCE.

5/ 1980 LOCAL HIGHWAY FINANCE DATA NOT REPORTED.

RECEIPTS OF MUNICIPALITIES FOR HIGHWAYS - 1980¹

COMPILED FOR CALENDAR YEAR
FROM REPORTS OF STATE AND LOCAL GOVERNMENTS

(THOUSANDS OF DOLLARS)

TABLE UF-1
SEPTEMBER 1982

STATE	LOCAL REVENUES									PAYMENTS FROM OTHER GOVERNMENTS				BONDS AND NOTES	TOTAL RECEIPTS	
	PROPERTY TAXES AND SPECIAL ASSESSMENTS ^{2/}	GENERAL FUND APPROPRIATIONS ^{2/}	LOCAL HIGHWAY-USER IMPOSTS	OTHER LOCAL IMPOSTS	ROAD AND CROSSING TOLLS	PARKING FACILITY FUNDS ^{3/}	TRAFFIC FINES	MISCELLANEOUS	TOTAL	COUNTIES AND TOWNSHIPS	STATES		FEDERAL ^{5/}			TOTAL
											HIGHWAY-USER IMPOSTS	OTHER ^{4/}				
ALABAMA	3,676	42,011	16,909	-	-	325	1,107	4,382	68,410	-	12,671	493	17,992	31,156	9,804	109,370
ALASKA ^{5/ 8/}	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	8,991	149,026	-	-	-	453	-	6,718	165,188	-	28,990	-	-	28,990	23,858	218,036
ARKANSAS	7,308	8,310	-	114	-	594	7,757	585	24,668	-	28,897	2,871	6,642	28,410	1,294	64,372
CALIFORNIA	57,156	260,045	-	40,576	-	31,352	31,072	46,995	467,196	24,103	176,239	792	50,738	251,862	34,434	753,492
COLORADO	11,730	64,515	-	14,181	542	-	2,947	4,178	98,093	6,942	26,660	955	6,246	40,803	15,249	154,145
CONNECTICUT	6	69,445	-	-	-	-	1,239	150	70,840	-	14,316	1,844	-	16,160	2,991	89,591
DELAWARE	35	3,616	-	-	-	-	-	782	4,433	-	2,000	1,657	58	3,715	-	8,148
FLORIDA	45,323	9,337	-	37,548	2,386	-	20,266	7,927	122,787	10,900	51,876	16,079	13,255	92,110	795	215,692
GEORGIA	2,350	66,310	1,525	17	-	1,308	2,738	961	75,209	-	-	10,467	7,395	17,862	-	93,071
HAWAII ^{7/}	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IDAHO	5,015	1,655	-	-	-	-	-	1,718	8,388	2,018	4,759	217	1,296	8,290	-	16,678
ILLINOIS	39,937	88,537	62,883	81,097	12,293	-	8,107	13,288	306,142	-	102,219	11,456	17,142	130,817	4,121	441,080
INDIANA	13,696	31,268	-	477	-	-	-	20,224	65,665	-	50,449	13,351	258	64,058	-	129,723
IOWA	44,950	12,349	-	-	1,300	-	45	3,172	61,816	195	40,830	12,568	18,020	71,613	41,400	174,829
KANSAS	33,392	15,686	-	599	-	-	-	792	50,469	-	14,225	1,392	3,271	18,888	51,510	120,867
KENTUCKY	2,493	36,302	3,223	-	-	1,208	1,288	727	45,241	-	4,509	683	4,134	9,326	890	55,457
LOUISIANA	29,805	50,173	5,352	23,374	-	-	7,760	19,257	135,721	1,112	452	14,789	29,910	46,263	17,359	199,343
MAINE	-	31,458	-	-	-	933	-	-	32,391	-	741	-	5,016	5,757	5,228	43,376
MARYLAND	4,619	16,141	-	-	-	4,152	202	5,464	30,578	235	22,102	984	148,973	172,294	1,631	204,503
MASSACHUSETTS	666	156,839	-	-	-	-	-	-	157,505	-	26,103	-	-	26,103	3,070	186,678
MICHIGAN	16,468	150,108	-	-	-	-	-	23,115	189,691	775	130,339	5,403	27,840	164,357	3,925	357,973
MINNESOTA	57,249	49,445	-	5,272	231	172	451	30,052	142,872	5,062	23,998	6,119	8,303	43,482	150,950	337,304
MISSISSIPPI ^{8/}	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI	20,389	17,238	6,572	13,145	992	-	725	8,587	67,648	347	47,422	6,494	24,407	78,670	4,767	151,085
MONTANA	5,869	471	-	-	-	11	62	-	6,413	-	5,321	60	1,763	7,144	4,622	18,179
NEBRASKA	33,193	3,093	2,797	-	211	-	-	-	42,724	319	28,829	8,082	1,263	38,493	34,798	116,015
NEVADA ^{8/}	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE ^{8/}	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY	14,549	179,761	-	-	-	-	-	-	194,310	-	3,329	-	-	3,329	-	197,639
NEW MEXICO	3,149	21,060	-	-	-	224	-	1,392	25,825	-	2,158	992	6	3,156	6,933	35,914
NEW YORK	136,043	458,191	-	-	240,089	529	-	97,407	932,259	-	32,060	6,959	49,505	108,524	319,434	1,360,217
NORTH CAROLINA	2,884	74,505	1,629	-	-	573	-	5,358	84,949	-	29,154	-	9,894	39,048	1,377	125,374
NORTH DAKOTA	15,146	6,764	-	-	-	8	-	2,075	23,997	231	7,309	829	1,028	9,397	33,811	67,205
OHIO	54,708	114,680	5,519	-	-	-	8	63,127	238,042	7,917	87,843	6,458	23,204	125,422	78,562	442,026
OKLAHOMA ^{8/}	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	27,907	25,623	-	35	1,181	3,319	5,735	3,832	67,532	3,309	17,620	1,064	6,429	26,422	16,271	112,325
PENNSYLVANIA	115,766	219,032	-	2,233	-	-	10,617	7,164	354,812	4,632	51,932	3,930	22,325	82,819	26,170	463,801
RHODE ISLAND	-	20,859	-	-	-	-	-	-	20,859	-	300	-	1,890	2,190	-	23,049
SOUTH CAROLINA	87	23,166	-	-	-	-	-	-	23,253	129	-	-	3,879	4,008	-	27,261
SOUTH DAKOTA	151	21,465	-	-	-	-	-	-	21,616	578	1,244	-	1,161	2,983	2,510	27,109
TENNESSEE	53	30,968	14,130	90	-	-	5,032	1,040	51,313	-	37,246	10,982	9,481	97,709	13,141	122,163
TEXAS	131,452	355,477	-	-	7,174	24,905	51,851	20,304	591,203	223	-	727	69,102	70,052	139,159	800,424
UTAH	-	19,560	-	-	-	-	-	822	20,782	-	6,844	1	421	7,266	-	28,048
VERMONT	3,848	3,215	-	406	-	-	-	-	7,467	-	1,136	-	1,131	2,267	190	9,926
VIRGINIA	531	48,742	19,759	133	6,899	3,497	3,395	5,442	88,398	-	47,346	-	15,086	62,432	7,973	158,803
WASHINGTON	29,369	46,093	988	7,867	-	-	1,924	16,534	102,775	-	28,734	8,861	34,163	71,758	30,049	204,582
WEST VIRGINIA	66	19,274	8	8	-	-	2,025	-	23,792	-	-	658	10,825	11,483	-	35,275
WISCONSIN	18,310	271,980	-	-	-	-	6,895	-	297,185	5,889	55,168	-	422	61,479	45,063	403,727
WYOMING	12,252	16,743	-	-	-	91	-	-	29,086	349	4,099	169	231	4,848	1,701	35,635
TOTAL	1,010,587	3,310,936	141,294	227,172	273,298	75,679	173,674	427,005	5,639,645	75,265	1,277,469	158,376	654,105	2,165,215	1,135,050	8,939,910

1/ THIS TABLE IS ONE OF MUNICIPAL GOVERNMENT STREET FINANCE SERIES; TABLES UF-2, 32, 42 AND UB-2 CONTINUE THE SERIES. SEE TABLE UF-1, NOTE 1 FOR ADDITIONAL INFORMATION CONCERNING THE LOCAL HIGHWAY FINANCE SERIES.
 2/ THE CLASSIFICATION OF PROPERTY TAXES AND GENERAL FUND APPROPRIATIONS IS NOT ALWAYS COMPLETE. IN SOME INSTANCES, THESE FUNDS MAY BE COMINGLED OR INTERCHANGED.
 3/ PARKING FACILITY FUNDS TRANSFERRED FOR HIGHWAY PURPOSES, REFER TO TABLE UF-11.
 NOTE 3:
 4/ INCLUDES APPROPRIATION FROM THE STATE GENERAL FUNDS AND MISCELLANEOUS LOCAL/STATE

TAXES.
 5/ INCLUDES PAYMENTS FOR: FLOOD RELIEF, URBAN AREA DEVELOPMENTS, SAFETY, CIVIL DEFENSE, SOME FEDERAL-AID FUNDS AND OTHER MISCELLANEOUS PAYMENTS.
 6/ NONE OF THE RURAL BOROUGHES HAVE ASSUMED ROAD AND STREET FUNCTIONS OR RECEIVED STATE AID FOR ROAD MAINTENANCE. ALL HIGHWAY ACTIVITIES ARE INCLUDED THE UF SERIES.
 7/ DATA INCLUDED IN THE COUNTY AND TOWNSHIP HIGHWAY FINANCE SERIES.
 8/ 1980 LOCAL HIGHWAY FINANCE DATA NOT REPORTED.

DISBURSEMENTS BY MUNICIPALITIES FOR HIGHWAYS - 1980¹

COMPILED FOR CALENDAR YEAR
FROM REPORTS OF STATE AND LOCAL GOVERNMENTS

(THOUSANDS OF DOLLARS)

TABLE UF-2
SEPTEMBER 1982

STATE	CAPITAL OUTLAY				MAINTENANCE				TRAFFIC POLICE 4/	ADMINIS- TRATION AND MISCEL- LANEOUS	INTEREST 5/	SUBTOTAL CURRENT DISBURSE- MENTS	DEBT RETIRE- 3/	TRANSFERS TO		NON- HIGHWAY	TOTAL
	RIGHT- OF- WAY 2/	PRELIM- INARY ENGINEER- ING 3/	CONSTRU- TION	TOTAL	ROADS AND BRIDGES	SNOW REMOVAL	TRAFFIC SERVICES	TOTAL						STATE GOVERN- MENTS	LOCAL GOVERN- MENTS		
ALABAMA	226	360	37,127	37,713	48,511	-	5,135	53,646	875	2,536	4,637	99,407	4,079	206	-	-	103,692
ALASKA 6/ B/	5,481	6,844	135,069	147,394	48,060	-	9,355	57,415	-	5,910	6,216	216,935	8,673	1,552	-	-	227,160
ARIZONA	268	1,034	13,486	14,788	37,283	-	1,492	38,775	2,112	4,154	1,725	61,554	1,510	1,748	-	-	64,812
CALIFORNIA	21,120	19,166	254,656	294,944	213,206	343	31,166	244,715	130,310	54,451	13,925	738,345	25,314	7,965	-	-	771,624
COLORADO	2,399	4,264	44,847	51,510	42,058	4,990	10,537	57,585	25,280	6,502	4,275	145,252	4,450	6,098	-	1,804	158,041
CONNECTICUT	-	526	8,241	8,767	62,286	6,921	1,295	70,502	-	5,876	921	86,066	5,207	-	-	-	91,273
DELAWARE	-	39	560	599	2,639	138	515	3,292	5,023	1,000	919	10,833	1,381	-	-	-	12,214
FLORIDA	1,117	1,660	35,367	38,144	71,631	-	9,357	80,988	79,324	5,529	6,278	210,263	8,208	358	-	-	218,829
GEORGIA	355	1,421	18,529	20,305	46,475	-	5,446	51,921	10,460	4,785	1,095	88,566	2,112	3,739	-	-	94,417
HAWAII 2/	486	168	1,942	2,596	5,340	432	732	6,504	-	6,861	-	15,961	-	532	35	-	16,528
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	580	7,284	49,388	57,252	201,608	12,634	28,645	242,887	48,995	27,276	9,897	386,207	7,221	19,996	-	140	413,564
INDIANA	1,209	-	32,108	33,317	31,779	6,091	1,923	39,793	49,922	24,696	2,595	150,323	2,565	1,998	-	-	154,886
IOWA	4,323	10,892	66,603	81,818	47,229	5,114	4,336	56,679	-	5,554	7,579	151,630	19,388	2,634	-	301	173,953
KANSAS	-	4,272	48,542	52,814	35,599	179	1,239	37,017	167	1,290	7,777	99,055	20,957	1,040	-	26	121,088
KENTUCKY	232	146	12,985	13,363	15,519	753	3,009	19,281	17,268	2,516	339	52,767	1,333	555	-	-	54,655
LOUISIANA	1,855	6,924	56,909	65,688	42,996	-	6,203	49,199	33,551	10,740	8,715	167,893	8,901	10	-	-	176,804
MAINE	-	596	7,920	8,516	16,620	11,623	1,047	29,290	-	982	38,788	1,838	2,750	-	-	-	43,376
MARYLAND	10,328	8,966	167,023	186,317	17,575	1,582	6,043	25,200	5,207	8,084	236	225,044	683	-	-	-	225,727
MASSACHUSETTS	811	6,021	22,627	29,459	56,237	14,915	5,553	76,705	51,966	19,613	1,595	178,338	7,340	-	-	-	186,578
MICHIGAN	-	6,396	84,976	91,372	79,250	13,426	17,473	110,149	119,890	11,986	3,597	336,994	6,682	4,403	3,194	-	351,273
MINNESOTA	720	7,748	81,148	89,616	68,573	6,123	10,038	84,734	25,750	16,065	14,083	230,248	89,628	4,338	4,599	1,026	329,839
MISSISSIPPI 6/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI	279	292	47,324	47,905	78,604	1,159	6,150	85,913	2,613	4,982	3,161	144,574	4,774	5,558	-	-	154,906
MONTANA	-	748	6,732	7,480	9,474	371	1,015	10,860	-	1,044	2,095	21,479	3,406	-	7	-	24,892
NEBRASKA	21	5,546	40,321	45,888	23,595	1,939	2,089	27,623	7,168	3,344	7,511	91,534	26,867	4,309	-	-	122,710
NEVADA 6/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE 6/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY	-	1,018	13,531	14,549	147,954	18,255	11,315	177,124	-	5,966	-	197,639	-	-	-	-	197,639
NEW MEXICO	-	534	6,321	6,855	12,625	-	715	13,341	-	4,941	1,276	26,413	7,654	779	-	-	34,845
NEW YORK	7,039	6,329	221,520	234,888	367,671	46,972	28,470	443,113	91,858	41,301	47,280	858,440	283,609	-	-	216,704	1,358,753
NORTH CAROLINA	1,789	2,598	26,708	31,095	32,250	949	5,495	38,694	29,834	12,204	3,171	114,998	6,325	2,228	-	-	123,551
NORTH DAKOTA	52	3,509	29,880	33,441	8,614	1,542	1,018	11,174	3,199	504	6,704	55,022	2,431	2,431	186	-	67,256
OHIO	73	19,576	91,438	111,087	125,965	15,007	26,001	166,973	37,004	21,825	19,226	356,115	77,222	6,603	-	-	439,940
OKLAHOMA 6/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	369	7,927	41,945	50,235	16,206	339	6,820	23,465	10,540	11,441	3,018	98,699	5,843	2,635	-	650	107,827
PENNSYLVANIA	-	3,771	70,540	74,311	86,505	11,839	6,904	105,248	175,386	60,957	8,354	424,256	22,814	8,398	-	-	455,468
RHODE ISLAND	1	45	4,842	4,888	8,576	443	563	9,582	5,014	2,302	311	22,097	952	-	-	-	23,049
SOUTH CAROLINA	26	267	2,213	2,506	8,361	41	1,245	9,647	11,979	2,286	162	26,580	301	399	-	-	27,280
SOUTH DAKOTA	79	427	6,861	7,367	7,924	828	560	8,912	8,725	1,373	381	26,758	929	-	-	-	27,687
TENNESSEE	26	1,993	32,355	34,374	46,005	50	4,306	50,361	7,706	4,695	7,474	104,610	12,168	4,050	-	-	121,089
TEXAS	13,791	21,054	186,477	221,262	142,287	-	30,955	173,242	235,472	26,016	48,063	704,055	64,707	15,564	-	3,694	788,020
UTAH	10	631	7,406	8,047	10,910	1,178	879	12,967	712	3,433	-	25,159	-	973	175	-	26,307
VERMONT	-	178	1,598	1,776	5,536	1,288	77	6,901	130	1,081	9	9,897	29	-	-	-	9,926
VIRGINIA	30	92	40,207	40,329	45,113	2,953	11,901	59,967	17,475	8,345	16,017	142,133	9,383	5,365	-	-	156,881
WASHINGTON	9,696	25,072	69,448	104,216	25,654	2,184	6,984	34,822	26,133	11,171	9,059	185,401	11,710	1,655	-	-	198,766
WEST VIRGINIA	-	598	5,378	5,976	19,542	296	960	20,798	7,257	1,155	89	35,275	-	-	-	-	35,275
WISCONSIN	-	4,870	92,593	97,463	70,463	20,445	6,114	97,022	140,724	21,645	11,709	368,563	23,735	11,429	-	-	403,727
WYOMING	257	953	15,001	16,211	9,266	2,698	1,587	14,211	2,269	1,389	107	34,187	418	1,030	-	-	35,635
TOTAL	84,978	202,757	2,240,706	2,528,441	2,499,534	216,040	322,663	3,038,237	1,427,198	478,924	292,563	7,765,363	799,933	133,328	8,633	224,606	8,931,863

1/ THIS TABLE RECORDS THE DISBURSEMENTS FOR ROAD AND STREET PURPOSES BY MUNICIPALITIES INCLUDING TOLL FACILITIES. SEE TABLE LF-1, NOTE 1 FOR ADDITIONAL INFORMATION ON LOCAL HIGHWAY FINANCE SERIES.

2/ IDENTIFIABLE DISBURSEMENTS FOR RIGHT-OF-WAY. IN SOME CASES, THESE EXPENDITURES MAY BE INCLUDED WITH CONSTRUCTION COSTS.

3/ ENGINEERING COSTS WERE ESTIMATED WHEN THE COMPLETE CLASSIFICATION OF EXPENDITURES WAS NOT AVAILABLE.

4/ TRAFFIC POLICE COSTS WHEN COMINGLED WITH GENERAL POLICE ACTIVITIES ARE USUALLY NOT REPORTED. IN SOME INSTANCES, ESTIMATES WERE USED AND, IN OTHER CASES, POLICE COSTS WERE

INCLUDED WITH TRAFFIC SERVICES.

5/ INCLUDES PAYMENTS FOR LONG AND SHORT TERM DEBT. ALSO, THE INTEREST COLUMN INCLUDES SMALL CHARGES FOR ADMINISTRATION.

6/ NONE OF THE RURAL-TYPE BOROUGHES HAVE YET ASSUMED ROAD AND STREET FUNCTIONS OR RECEIVED STATE AID FOR ROAD MAINTENANCE. ALL HIGHWAY ACTIVITIES FOR ALASKA ARE INCLUDED IN THE UF SERIES.

7/ LOCAL HIGHWAY FINANCE DATA ARE INCLUDED IN THE COUNTY AND TOWNSHIP GOVERNMENT SERIES.

8/ 1980 LOCAL HIGHWAY FINANCE DATA NOT REPORTED.

CHANGE IN INDEBTEDNESS DURING YEAR¹

MUNICIPAL OBLIGATIONS FOR HIGHWAYS - 1980

COMPILED FOR THE CALENDAR YEAR FROM REPORTS OF STATE AND LOCAL GOVERNMENTS

(THOUSANDS OF DOLLARS)

TABLE UB-2
SEPTEMBER 1982

STATE	TOTAL DEBT OUTSTANDING AT BEGINNING OF YEAR ^{2/}	LONG TERM DEBT					SHORT TERM DEBT					TOTAL DEBT OUTSTANDING AT END OF YEAR		
		AMOUNT OUTSTANDING AT BEGINNING OF YEAR ^{2/}	ISSUED		REDEEMED		AMOUNT OUTSTANDING AT END OF YEAR	ISSUED		REDEEMED			AMOUNT OUTSTANDING AT END OF YEAR	
			ORIGINAL	REFUNDING BONDS, FUNDING NOTES	FROM CURRENT OR SINKING FUNDS	BY REFUNDING		ORIGINAL	EXTENSIONS	FROM CURRENT OR SINKING FUNDS	EXTENSIONS OR FUNDING			
ALABAMA	72,052	71,590	9,600	-	4,014	-	77,176	462	203	-	65	-	600	77,776
ALASKA ^{3/}	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	87,985	87,985	23,858	-	8,673	-	103,170	-	-	-	-	-	-	103,170
ARKANSAS	20,290	20,290	-	1,294	1,510	-	20,074	-	-	-	-	-	-	20,074
CALIFORNIA	200,233	200,233	34,434	-	25,314	-	209,353	-	-	-	-	-	-	209,353
COLORADO	55,882	55,735	14,807	425	4,012	425	66,530	147	-	-	50	-	97	66,627
CONNECTICUT	21,125	12,351	500	-	2,009	-	10,842	8,774	2,491	-	3,198	-	8,067	19,909
DELAWARE	8,318	8,318	-	-	1,943	-	6,375	-	-	-	-	-	-	6,375
FLORIDA	117,358	114,562	31	-	7,552	-	107,041	2,796	764	-	695	-	2,865	109,906
GEORGIA	25,141	25,141	-	-	2,112	-	23,029	-	-	-	-	-	-	23,029
HAWAII ^{4/}	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IDAHO	2,039	2,032	-	-	-	-	2,032	7	-	-	-	-	7	2,039
ILLINOIS	203,838	185,622	3,364	-	7,251	-	181,735	18,216	534	-	-	-	18,750	200,485
INDIANA	55,898	55,898	-	-	2,565	-	53,333	-	-	-	-	-	-	53,333
IOWA	169,808	169,808	41,400	-	65	19,323	191,820	-	-	-	-	-	-	191,820
KANSAS	157,615	149,813	47,054	582	19,060	-	178,389	7,806	3,875	-	1,315	582	9,784	188,173
KENTUCKY	10,629	10,159	616	-	768	-	10,007	470	274	-	565	-	179	10,186
LOUISIANA	178,555	177,656	17,205	-	8,272	-	186,589	909	152	-	629	-	432	187,021
MAINE	19,276	19,246	5,228	-	1,823	-	22,651	30	-	-	15	-	15	22,666
MARYLAND	3,480	2,678	1,227	-	187	-	3,718	802	404	-	496	-	710	4,428
MASSACHUSETTS	26,139	26,139	3,070	-	7,265	-	21,944	-	-	-	-	-	-	21,944
MICHIGAN	60,160	60,160	3,925	-	6,682	-	57,403	-	-	-	-	-	-	57,403
MINNESOTA	311,927	311,927	102,768	48,105	89,589	-	373,211	-	78	-	39	-	39	373,250
MISSISSIPPI ^{5/}	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI	73,447	73,447	4,767	-	6,143	-	72,071	-	-	-	-	-	-	72,071
MONTANA	30,530	30,530	4,622	-	3,406	-	31,746	-	-	-	-	-	-	31,746
NEBRASKA	138,531	126,098	19,582	1,725	14,569	2,608	130,228	12,433	13,645	-	9,690	-	16,398	146,616
NEVADA ^{5/}	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE ^{5/}	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY	113,815	89,085	-	-	-	-	89,085	24,730	-	-	-	-	24,730	113,815
NEW MEXICO	26,873	26,873	3,500	-	7,655	-	22,718	-	-	-	-	-	-	22,718
NEW YORK	715,626	640,602	31,116	231,000	48,643	185,660	668,415	75,024	55,602	77	31,079	139	99,485	767,900
NORTH CAROLINA	71,035	70,676	1,263	-	6,027	-	65,912	359	110	-	299	-	170	66,082
NORTH DAKOTA	107,795	107,795	33,824	-	9,617	-	132,002	-	-	-	-	-	-	132,002
OHIO	360,893	267,193	7,971	10,647	22,285	-	263,526	93,700	32,015	27,929	16,362	38,575	98,707	362,233
OKLAHOMA ^{5/}	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	43,612	29,357	8,795	-	3,902	-	34,250	14,255	7,475	-	1,941	-	19,789	54,039
PENNSYLVANIA	126,755	126,755	26,170	-	22,814	-	130,111	-	-	-	-	-	-	130,111
RHODE ISLAND	2,854	2,854	-	-	952	-	1,902	-	-	-	-	-	-	1,902
SOUTH CAROLINA	4,647	4,647	-	-	301	-	4,346	-	-	-	-	-	-	4,346
SOUTH DAKOTA	5,966	5,966	2,510	-	329	-	7,547	-	-	-	-	-	-	7,547
TENNESSEE	155,699	153,728	12,825	-	10,371	-	156,182	1,971	316	-	1,797	-	490	156,672
TEXAS	973,330	973,024	136,948	-	64,458	-	1,045,514	306	30	-	249	-	87	1,045,601
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMONT	94	94	189	-	29	-	254	-	-	-	-	-	-	254
VIRGINIA	306,881	306,881	9,904	-	9,383	-	307,402	-	-	-	-	-	-	307,402
WASHINGTON	61,839	61,839	30,049	-	11,710	-	80,178	-	-	-	-	-	-	80,178
WEST VIRGINIA	1,778	1,778	-	-	-	-	1,778	-	-	-	-	-	-	1,778
WISCONSIN	207,412	207,412	45,063	-	23,735	-	228,740	-	-	-	-	-	-	228,740
WYOMING	2,100	2,100	1,701	-	772	-	3,029	-	-	-	-	-	-	3,029
TOTAL	5,339,274	5,076,077	689,886	293,778	461,685	214,698	5,383,358	263,197	117,968	28,006	68,484	39,296	301,391	5,684,749

^{1/} THIS TABLE RECORDS THE CHANGE DURING THE YEAR IN HIGHWAY INDEBTEDNESS OF LOCAL MUNICIPAL GOVERNMENTS INCLUDING THOSE OF MUNICIPAL TOLL AUTHORITIES. SEE TABLE LF-1, NOTE 1 FOR ADDITIONAL INFORMATION ON LOCAL HIGHWAY FINANCE SERIES.
^{2/} ANY DIFFERENCE BETWEEN AMOUNT OUTSTANDING AT THE BEGINNING OF THE YEAR AND THE AMOUNT OUTSTANDING AT THE END OF THE PREVIOUS YEAR MAY HAVE RESULTED FROM: CHANGES IN COUNTY/TOWNSHIP AND MUNICIPAL CLASSIFICATIONS, ACCOUNTING ADJUSTMENTS, CHANGE IN

REPORTING YEAR, ETC.

^{3/} NONE OF THE RURAL-TYPE BOROUGHES HAVE ASSUMED ROAD AND STREET FUNCTIONS OR RECEIVED STATE AID FOR ROAD MAINTENANCE. ALL LOCAL HIGHWAY ACTIVITIES APPEAR IN THE UF SERIES ONLY.

^{4/} LOCAL HIGHWAY FINANCE DATA INCLUDED IN COUNTY/TOWNSHIP SUMMARIES.

^{5/} 1980 LOCAL HIGHWAY FINANCE DATA NOT REPORTED.

LOCAL GOVERNMENT HIGHWAY CAPITAL OUTLAY AND MAINTENANCE - 1980

CLASSIFIED BY FUNCTIONAL SYSTEM

COMPILED FOR THE CALENDAR YEAR FROM
REPORTS OF STATE AND LOCAL GOVERNMENTS

(THOUSANDS OF DOLLARS)

TABLE LGF-12
SEPTEMBER 1982

STATE	CAPITAL OUTLAY				MAINTENANCE			
	INTERSTATE	ARTERIALS	COLLECTORS	LOCAL	INTERSTATE	ARTERIALS	COLLECTORS	LOCAL
ALABAMA	-	-	-	-	-	-	-	-
ALASKA	-	-	-	-	-	-	-	-
ARIZONA	-	-	-	-	-	-	-	-
ARKANSAS	-	-	-	-	-	-	-	-
CALIFORNIA	-	-	-	-	-	-	-	-
CONNECTICUT	-	-	-	-	-	-	-	-
COLOrado	24,120	42,878	12,744	79,742	16,393	48,838	51,131	116,362
DELAWARE	-	-	-	-	-	-	-	-
FLORIDA 2/	104	3,766	-	3,869	3,283	1,350	-	4,633
GEORGIA	-	-	-	-	-	-	-	-
HAWAII 2/	2,915	2,648	-	5,564	505	309	-	814
IDAHO	-	-	-	-	-	-	-	-
ILLINOIS	-	-	-	-	-	-	-	-
INDIANA	-	-	-	-	-	-	-	-
IOWA	29,407	93,275	-	122,682	11,123	59,511	-	70,634
KANSAS	-	-	-	-	-	-	-	-
KENTUCKY	692	2,266	-	2,958	1,310	2,544	-	3,854
LOUISIANA	-	-	-	-	-	-	-	-
MAINE	-	-	-	-	-	-	-	-
MARYLAND	-	-	-	-	-	-	-	-
MASSACHUSETTS	-	-	-	-	-	-	-	-
MICHIGAN	51,170	53,167	-	104,337	60,224	60,964	-	121,187
MINNESOTA	-	-	-	-	-	-	-	-
MISSISSIPPI	-	-	-	-	-	-	-	-
MISSOURI	-	-	-	-	-	-	-	-
MONTANA 2/	2,673	8,302	-	10,975	4,114	38,254	54,339	42,368
NEBRASKA	5,642	13,264	30,903	53,808	7,786	14,669	-	76,795
NEVADA	-	-	-	-	-	-	-	-
NEW HAMPSHIRE	-	-	-	-	-	-	-	-
NEW JERSEY	-	-	-	-	-	-	-	-
NEW MEXICO	-	-	-	-	-	-	-	-
NEW YORK	-	-	-	-	-	-	-	-
NORTH CAROLINA 2/	2,899	2,046	-	4,945	2,967	2,412	-	5,379
OHIO	-	-	-	-	-	-	-	-
OKLAHOMA	-	-	-	-	-	-	-	-
OREGON	-	-	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	-	-	-	-	-
RHODE ISLAND	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-
SOUTH DAKOTA	1,947	17,773	-	19,720	2,583	40,913	-	43,496
TENNESSEE	-	-	-	-	-	-	-	-
TEXAS	-	-	-	-	-	-	-	-
UTAH	-	-	-	-	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-
WASHINGTON	64,764	63,641	-	128,404	24,757	45,974	-	70,731
WEST VIRGINIA	-	-	-	-	-	-	-	-
WISCONSIN	-	-	-	-	-	-	-	-
WYOMING	-	-	-	-	-	-	-	-
TOTAL 3/	312,926	463,798	108,759	885,481	162,662	584,388	204,446	951,496

1/ TABLE LGF-12 SHOWS CAPITAL OUTLAY AND MAINTENANCE EXPENDITURES BY FUNCTIONAL SYSTEM. THE DATA ARE NOT COMPLETE FOR ALL STATES, AND THE TABLE INCLUDES 1981 DATA FOR SOME STATES. ENTRIES MAY INCLUDE STATE ESTIMATES. FOR THESE REASONS, THE TOTALS SHOWN ABOVE MAY NOT BE CONSISTENT WITH THOSE SHOWN IN

TABLE LGF-21. THE STATES NOT SHOWN WERE UNABLE TO REPORT THE DATA BY FUNCTIONAL

2/ 1981 DATA REPORTED.

3/ THE TOTALS REPRESENT ONLY THE 18 REPORTING STATES.

LOCAL GOVERNMENT PARKING FACILITIES - 1980

RECEIPTS, DISBURSEMENTS AND INDEBTEDNESS

COMPILED FOR CALENDAR YEAR
FROM REPORTS OF STATE AND LOCAL GOVERNMENTS

(THOUSANDS OF DOLLARS)

TABLE UF-11
SEPTEMBER 1982

STATE	RECEIPTS						DISBURSEMENTS							INDEBT-EDNESS AT END OF YEAR	
	PARKING FEES	PROPERTY TAXES, SPECIAL ASSESSMENTS	GENERAL FUND APPROPRIATIONS	BOND PROCEEDS	OTHER 2/	TOTAL	CAPITAL OUTLAY	MAINTENANCE AND OPERATION	ADMINISTRATION AND OTHER	TRANSFERS 3/	INTEREST	CURRENT DISBURSEMENTS	RETIREMENT		TOTAL
ALABAMA	2,246	1,005	247	5,987	99	9,584	1,359	1,091	205	325	1,338	4,318	399	4,717	28,252
ALASKA 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	521	-	-	-	-	521	65	-	3	453	-	521	-	521	-
ARKANSAS	773	-	-	-	-	773	-	39	23	594	27	683	90	773	345
CALIFORNIA	84,619	3,419	-	5,118	-	93,156	8,394	31,219	457	34,084	16,880	91,034	9,672	100,706	269,180
COLORADO	6,279	331	666	7,700	-	14,976	8,206	2,114	325	-	1,756	12,401	949	13,350	39,167
CONNECTICUT	1,440	28	8,087	2,780	-	12,335	460	7,180	-	-	946	8,586	3,631	12,217	20,757
DELAWARE	474	-	106	16,634	312	17,526	49	2,534	396	-	1,983	4,862	148	5,010	26,616
FLORIDA	12,436	163	7,231	23,562	996	44,388	4,211	7,965	1,066	-	1,481	14,623	4,976	19,599	-
GEORGIA	1,495	-	130	-	-	1,625	69	160	57	1,310	5	1,601	24	1,625	-
HAWAII	2,653	-	-	-	-	2,653	1	1,168	61	910	-	2,335	334	2,669	3,374
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	15,980	46	1,298	-	25,255	42,579	6,344	28,996	11,766	-	88	47,194	1,668	48,862	42,523
INDIANA	2,380	-	1,213	-	-	3,593	710	1,037	799	-	455	3,001	305	3,306	9,775
IOWA	6,130	432	3,244	46	33	9,886	6,912	3,207	522	-	1,647	12,288	1,435	13,723	29,924
KANSAS	1,812	2,066	26	707	-	4,611	716	2,190	37	-	694	3,637	1,312	4,949	12,112
KENTUCKY	-	-	3,888	7,528	33	11,445	2,557	1,214	53	1,208	1,124	6,156	333	6,489	21,710
LOUISIANA	383	57	370	599	1	1,409	3,749	1	49	-	617	4,416	14	4,430	10,049
MAINE	1,224	-	1,041	2,690	1,512	5,467	4,462	371	-	933	278	6,044	418	6,462	7,690
MARYLAND	15,189	-	-	5,426	13	20,628	1,735	2,252	3,124	9,664	1,316	18,091	1,563	19,654	47,477
MASSACHUSETTS	5,123	-	383	-	-	5,506	328	1,034	-	-	784	2,146	3,350	5,506	13,940
MICHIGAN 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MINNESOTA	-	6,803	502	2,722	3,694	13,721	5,184	2,987	201	172	1,037	9,581	1,284	10,865	22,233
MISSISSIPPI 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI	2,303	2,319	4,926	3,321	177	13,046	4,653	2,431	75	-	962	8,121	917	9,038	17,409
MONTANA	695	30	-	-	-	729	24	488	64	11	398	985	-	985	7,700
NEBRASKA	715	310	-	-	-	1,054	737	581	41	-	223	1,582	407	1,989	3,472
NEVADA 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW MEXICO	96	42	1,027	-	-	1,166	-	887	-	224	180	1,291	53	1,344	259
NEW YORK	453	3,173	22,255	13,123	17,546	56,560	32,311	13,430	611	529	8,168	55,049	15,237	70,286	172,006
NORTH CAROLINA	3,027	-	2,145	-	165	5,337	903	2,643	133	573	531	4,783	652	5,435	10,586
NORTH DAKOTA	839	434	55	344	-	1,672	179	318	43	8	518	1,066	794	1,860	8,551
OHIO	17,150	7,268	-	22,479	310	47,207	3,718	14,321	1,679	-	3,909	23,627	20,161	43,788	73,803
OKLAHOMA 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	5,002	2,435	3,088	1,311	30	11,866	4,923	4,238	1,271	3,319	1,543	15,294	851	16,145	30,001
PENNSYLVANIA	23,953	-	13,267	-	-	37,220	-	1,354	9,356	-	-	10,710	-	10,710	102,124
RHODE ISLAND	169	-	276	-	-	445	10	85	2	-	26	123	90	213	126
SOUTH CAROLINA	1,181	6	1,501	-	-	2,688	41	794	76	-	306	1,217	10	1,227	3,312
SOUTH DAKOTA	515	-	503	48	-	1,066	571	659	-	-	136	1,366	147	1,513	2,031
TENNESSEE	2,306	-	59	3,550	-	5,915	4,340	883	97	-	133	5,153	277	5,430	5,991
TEXAS	30,601	9,093	-	7,485	4,918	52,097	10,049	4,178	368	24,924	1,342	40,861	917	41,778	29,241
UTAH	96	-	-	-	-	96	-	96	-	-	-	96	-	96	-
VERMONT	674	-	-	-	-	674	103	216	185	-	1	505	15	520	12
VIRGINIA	3,969	-	3,098	167	140	7,374	883	1,640	151	3,661	423	6,758	614	7,372	8,070
WASHINGTON	3,297	18	2,362	647	-	6,324	1,548	2,097	251	-	1,531	5,427	539	5,966	10,703
WEST VIRGINIA	2,467	-	-	-	350	2,817	417	375	-	2,025	-	2,817	-	2,817	2,798
WISCONSIN	10,111	-	1,234	767	-	12,112	555	8,150	418	-	847	9,970	2,142	12,112	14,579
WYOMING	379	-	-	2,600	-	2,979	81	-	25	91	182	379	2,600	2,979	1,245
TOTAL	271,169	39,480	84,233	136,766	56,182	587,830	121,557	156,223	33,990	85,018	53,910	450,698	78,338	529,036	1,109,243

1/ THIS TABLE RECORDS RECEIPTS, DISBURSEMENTS AND THE OUTSTANDING DEBT FOR MUNICIPAL AND COUNTY-LEVEL GOVERNMENT PARKING FACILITIES. FOR MASSACHUSETTS AND OHIO, STATE-LEVEL PARKING AUTHORITIES ARE INCLUDED. EXCEPT FOR TRANSFERS TO STREETS AND ROADS, THE DATA IN THIS TABLE DO NOT APPEAR IN ANY OTHER SUMMARY.
2/ INCLUDES TRANSFERS FROM STATE HIGHWAY-USER FUNDS AS FOLLOWS: FLORIDA, \$184,000;

MARYLAND, \$93,000; MINNESOTA, \$339,000; OHIO, \$10,000; AND OREGON, \$11,000.
3/ INCLUDES TRANSFERS TO COUNTIES FOR ROADS AS FOLLOWS: CALIFORNIA, \$2,732,000; GEORGIA, \$2,000; HAWAII, \$905,000; MARYLAND, \$5,512,000; TEXAS, \$19,000; AND VIRGINIA, \$164,000. ALL OTHER ENTRIES ARE FOR INDIRECT STREET FUNCTIONS.
4/ 1980 LOCAL HIGHWAY FINANCE DATA NOT REPORTED.

LOCAL GOVERNMENT INDIRECT STREET FUNCTIONS - 1980¹

RECEIPTS AND DISBURSEMENTS

COMPILED FOR CALENDAR YEAR
FROM REPORTS OF STATE AND LOCAL GOVERNMENTS

(THOUSANDS OF DOLLARS)

TABLE UF-12
SEPTEMBER 1982

STATE	RECEIPTS 2/								DISBURSEMENTS 2/								TOTAL			
	PROPERTY TAXES AND SPECIAL ASSESSMENTS	GENERAL FUND APPROPRIATIONS	PARKING FACILITY FUNDS	PAYMENTS FROM OTHER GOVERNMENT		BOND PROCEEDS 3/	MISCELLANEOUS	TOTAL	CAPITAL OUTLAY			MAINTENANCE			DEBT SERVICE 5/					
				STATE HIGHWAY USER IMPOSTS 3/	FEDERAL AND OTHER				STREET LIGHTING	SIDE-WALKS	STORM SEWERS	STREET LIGHTING	SIDE-WALKS	STORM SEWERS	STREET CLEANING	ADMINISTRATION AND OTHER		INTEREST	RETIREMENT	
ALABAMA	1,097	16,241	541	9	1,785	14,110	-	33,783	129	542	8,537	9,636	8	884	1,568	915	1,719	436	24,374	
ALASKA 6/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	-	19,950	-	6,035	-	-	-	25,985	-	-	-	8,554	-	-	2,366	1,299	-	-	-	25,984
ARKANSAS	-	3,333	773	-	-	-	-	4,106	-	-	13,765	3,951	-	119	259	2,397	-	-	-	4,826
CALIFORNIA	12,498	202,638	-	-	-	14,619	-	229,755	2,579	2,170	43,186	82,653	9,952	17,235	47,376	8,301	5,804	9,144	228,400	
COLORADO	7,028	25,929	-	1	3,634	743	-	37,335	58	1,016	11,929	14,791	112	3,898	7,213	125	504	538	40,184	
CONNECTICUT	27	11,400	-	-	-	7,025	-	18,452	-	79	1,741	6,335	411	2,394	921	627	976	6,070	19,554	
DELAWARE	22	3,770	385	-	470	-	-	4,647	50	2	90	1,516	7	1,343	1,393	220	25	-	4,646	
FLORIDA	16,991	34,016	-	1,550	6,469	20	-	59,046	399	1,082	12,359	38,210	367	4,113	3,281	557	2,532	2,193	65,093	
HAWAII	-	32,255	-	-	855	-	-	32,255	855	350	2,632	14,027	1	6,734	5,709	1,477	64	80	31,929	
IDAHO 6/	-	4,847	-	-	117	-	-	4,964	226	-	91	3,360	-	239	633	239	-	-	4,788	
ILLINOIS	22,238	78,765	17,618	-	5,809	-	26,652	151,082	17,000	10,000	27,924	25,076	1,000	32,148	6,527	2,132	16,592	13,692	152,091	
INDIANA	614	5,380	-	-	-	-	-	5,994	31	-	-	2,927	-	159	1,076	91	260	260	6,003	
IOWA	20,503	2,580	-	7,040	2,793	682	-	33,598	-	960	659	12,817	-	10,667	6,067	1,106	985	2,958	36,219	
KANSAS	3,529	5,001	-	25	4,146	-	-	12,701	-	269	3,963	4,546	-	69	729	503	732	1,927	12,738	
KENTUCKY	-	10,647	-	-	1,816	3	-	12,466	85	516	1,362	6,784	143	960	1,845	614	32	105	12,466	
LOUISIANA	14,931	27,571	-	-	7,654	2,066	-	52,222	130	453	20,405	13,375	8	2,734	3,911	665	2,557	1,945	46,187	
MAINE	-	8,299	-	-	1,550	1,684	-	11,533	22	623	1,921	5,414	355	1,029	1,114	415	234	406	11,533	
MARYLAND	1,871	38,725	78	22,464	3,975	10,228	-	77,341	552	447	29,161	22,591	665	2,402	9,197	2,446	1,684	2,846	71,991	
MASSACHUSETTS	-	48,316	-	-	-	-	-	48,429	-	2,241	4,500	29,108	1,899	2,737	5,427	2,062	80	375	48,429	
MICHIGAN 6/	113	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MINNESOTA	10,160	6,476	-	771	1,157	4,840	-	23,404	2,642	2,047	10,181	842	202	1,233	701	1,032	1,056	3,577	23,513	
MISSISSIPPI 6/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MISSOURI	4,524	15,166	-	-	3,221	-	-	22,911	416	142	1,242	16,844	107	557	270	959	1,057	1,545	23,139	
MONTANA	4,004	-	-	-	507	-	-	4,511	-	222	2,400	1,558	91	230	693	98	276	567	5,106	
NEBRASKA	9,647	4,314	-	1,330	379	8,452	27	24,149	610	782	6,723	7,354	-	31	619	68	219	2,851	22,195	
NEVADA 6/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEW HAMPSHIRE 6/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEW JERSEY	-	69,837	-	-	-	-	-	69,837	-	-	4,981	61,364	-	-	-	3,492	-	-	69,837	
NEW MEXICO	7,554	5,502	-	-	-	-	-	13,056	-	-	-	3,139	-	-	49	343	1,072	1,298	9,225	
NEW YORK	28,935	216,109	1	-	3,548	31,341	194	280,129	6,613	9,415	25,213	35,044	1,576	7,239	94,645	68,507	10,780	23,382	282,414	
NORTH CAROLINA	60	25,310	-	3,496	2,435	803	-	32,104	494	1,389	3,611	12,967	438	3,377	7,164	660	81	742	30,923	
NORTH DAKOTA	3,671	3,896	-	5,154	14,297	27,018	-	27,018	983	714	15,463	2,471	-	30	1,106	108	1,520	1,847	24,242	
OHIO	19,839	36,865	-	4,342	2,691	27,003	-	50,740	-1,577	3,466	253	38,546	520	1,522	9,074	9,698	3	8	64,667	
OKLAHOMA 6/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OREGON	6,117	11,938	-	4,614	558	-	-	23,227	427	351	155	9,570	1,656	3,266	5,472	1,446	17	63	22,524	
PENNSYLVANIA	4,411	59,970	-	2,135	2,723	-	-	69,239	71	65	4,385	46,412	1,301	9,218	4,896	3,178	-	-	69,526	
RHODE ISLAND	2,088	5,532	-	211	-	-	-	7,831	318	510	2,372	3,141	45	362	1,042	17	4	24	7,835	
SOUTH CAROLINA	-	10,764	-	-	716	-	-	11,480	8	41	1,102	4,671	164	954	4,490	76	-	-	11,506	
SOUTH DAKOTA	1,258	3,558	-	-	-	-	-	4,826	-	3	1,406	2,713	-	2	428	240	2	30	4,825	
TENNESSEE	451	29,794	811	261	17	-	-	31,344	-	348	2,179	17,401	35	575	8,488	1,528	244	545	31,344	
TEXAS	23,207	79,210	-	27,080	-	21,787	-	151,284	2,241	4,552	61,392	42,426	465	6,264	15,420	1,512	11,386	15,851	161,509	
UTAH	-	6,431	-	380	-	-	-	6,811	46	1,028	74	4,132	315	-	876	340	-	-	6,811	
VERMONT	-	1,660	-	-	-	-	-	1,660	-	-	-	1,139	172	248	19	83	-	-	1,661	
VIRGINIA	192	33,537	-	-	1,751	220	-	35,700	1,133	1,238	2,902	15,203	2,733	3,440	6,763	397	669	1,221	35,699	
WASHINGTON	45,663	14,700	-	-	7,663	-	-	68,032	3,771	4,204	15,181	8,705	425	14,991	10,503	5,287	2,169	2,887	68,123	
WEST VIRGINIA	19	1,685	-	-	1,533	-	-	3,237	2	29	764	790	56	862	170	-	-	-	3,236	
WISCONSIN	4,613	56,671	-	-	-	28,038	-	89,322	525	3,098	22,202	23,161	1,339	7,426	6,928	5,922	6,309	12,412	89,322	
WYOMING	-	1,05	-	-	-	1,300	-	1,405	-	98	-	113	-	5	1,090	99	-	-	1,405	
TOTAL	277,895	1,278,693	20,207	54,428	89,271	201,583	26,873	1,948,950	43,993	54,490	368,407	665,479	26,627	155,022	287,911	131,549	73,475	111,869	1,918,822	

1/ THIS TABLE RECORDS RECEIPTS AND DISBURSEMENTS OF COUNTY AND MUNICIPAL GOVERNMENTS FOR INDIRECT STREET FUNCTIONS. THE DATA IN THIS TABLE ARE NOT INCLUDED IN ANY OTHER SUMMARY.
2/ IN SOME INSTANCES, LACK OF COMPLETE INFORMATION DID NOT PERMIT SEGREGATION OF RECEIPTS BY SOURCE AND COSTS BY FUNCTION. LACK OF ENTRY USUALLY IMPLIES INCLUSION IN OTHER ITEMS. (WHERE CAPITAL OUTLAY HAS NO ENTRY, IT IS ASSUMED TO BE PARTIALLY INCLUDED WITH MAINTENANCE.)

3/ INCLUDES ALLOCATIONS OF STATE HIGHWAY-USER FUNDS TO COUNTIES: ARIZONA, \$253,000; FLORIDA, \$1,550,000; MARYLAND, \$397,000; OREGON, \$831,000; AND PENNSYLVANIA \$84,000.
4/ INCLUDES SHORT TERM PROCEEDS.
5/ INCLUDES SHORT TERM RETIREMENTS.
6/ 1980 LOCAL HIGHWAY FINANCE DATA NOT REPORTED.

RECEIPTS OF COUNTY TOLL FACILITIES - 1980¹

COMPILED FOR CALENDAR YEAR
FROM REPORTS OF STATE AND LOCAL GOVERNMENTS

(THOUSANDS OF DOLLARS)

TABLE LF-32
SEPTEMBER 1982

STATE	NAME OF FACILITY	OPERATING AUTHORITY	ROAD AND CROSSING TOLLS	NET INVESTMENT INCOME	CONCESSIONS AND RENTALS	MISCELLANEOUS	BOND PROCEEDS	TOTAL RECEIPTS
CALIFORNIA	GOLDEN GATE BRIDGE	GOLDEN GATE BRIDGE AND HIGHWAY DISTRICT	17,044	2,406	-	3,282	-	22,732
FLORIDA	BELLEAIR BEACH TOLL CAUSEWAY 2/ BISCAYNE KEY (RICKENBACKER) CAUSEWAY CARD SOUND TOLL BRIDGE SANIBEL-CAPTIVA TOLL BRIDGE AND CAUSEWAY TOTAL	PINELLAS COUNTY DADE COUNTY PORT AUTHORITY MONROE COUNTY LEE COUNTY	- 1,313 363 2,152 3,828	10 444 18 2,110 2,582	- - - - -	- 334 1 - 335	- - - - -	10 2,091 382 4,262 6,745
GEORGIA 3/	BRUNSWICK-ST SIMON BRIDGE AND CAUSEWAY	GLYNN COUNTY	753	76	-	36	-	865
ILLINOIS	NEW HARMONY BRIDGE	WHITE COUNTY BRIDGE COMMISSION	172	-	5	-	-	177
LOUISIANA	GREATER NEW ORLEANS EXPRESSWAY	GREATER NEW ORLEANS EXPRESSWAY COMMISSION	4,265	1,333	-	3,346	-	8,944
MARYLAND	BEAR CREEK BRIDGES 2/	BALTIMORE COUNTY REVENUE AUTHORITY	-	-	-	1,845	-	1,845
MICHIGAN 4/	DRUMMOND ISLAND FERRY	CHIPPEWA COUNTY ROAD COMMISSION	230	-	-	160	-	390
MISSOURI	PLATTE PURCHASE BRIDGE ST FRANCISVILLE BRIDGE TOTAL	PLATTE COUNTY WAYLAND SPECIAL ROAD DISTRICT	283 77 360	31 4 35	18 - 18	- 1 1	- - -	332 82 414
NEBRASKA	BURT COUNTY MISSOURI RIVER (DECATUR) BRIDGE	BURT COUNTY BRIDGE COMMISSION	171	16	-	-	-	187
NEW JERSEY	BURLINGTON-BRISTOL BRIDGE TACONY-PALMYRA BRIDGE CAPE MAY COUNTY BRIDGES TOTAL	BURLINGTON COUNTY BRIDGE COMMISSION BURLINGTON COUNTY BRIDGE COMMISSION CAPE MAY BRIDGE COMMISSION	1,191 3,267 1,890 6,348	506 - 116 622	- - - -	5 1 85 91	- - - -	1,702 3,268 2,091 7,061
NEW YORK 5/	ATLANTIC BEACH BRIDGE	NASSAU COUNTY BRIDGE AUTHORITY	1,006	87	-	-	-	1,093
TEXAS	CAMERON COUNTY INTERNATIONAL TOLL BRIDGE ROMA INTERNATIONAL TOLL BRIDGE SAN LUIS PASS-VACEK BRIDGE TOTAL	CAMERON COUNTY STARR COUNTY GALVESTON COUNTY	1,786 316 299 2,401	140 86 143 369	63 14 - 77	- 1,184 103 1,287	- 825 - 825	1,989 2,425 545 4,959
WASHINGTON	GUEMES ISLAND FERRY LUMMI ISLAND-GOOSEBERRY POINT FERRY PUGET ISLAND FERRY STEILACOOM(TACOMA-MCNEIL-ANDERSON) FERRY TOTAL	SKAGIT COUNTY WHATCOM COUNTY WAHKIACUM COUNTY PIERCE COUNTY	112 203 46 157 518	- - - - -	- - - - -	2,686 324 82 486 3,578	- - - - -	2,798 527 128 643 4,096
GRAND TOTAL			37,096	7,526	100	13,961	825	59,508

1/ THIS TABLE IS CONCERNED WITH THE RECEIPTS FOR PUBLICLY-OWNED FACILITIES OPERATED BY COUNTY GOVERNMENTS, LOCAL ROAD AND BRIDGE DISTRICTS AND SPECIALLY CREATED AUTHORITIES. FACILITIES OWNED BY COUNTIES BUT LOCATED IN URBAN AREAS ARE ALSO INCLUDED. FOR ADDITIONAL INFORMATION ON LOCAL HIGHWAY FINANCE SERIES, SEE NOTE 1 OF TABLE LF-1.

2/ TOLLS DISCONTINUED.
3/ DATA FOR CHATHAM COUNTY TOLL ROAD AND BRIDGE ISLANDS EXPRESSWAY NOT REPORTED.
4/ DATA FOR IRONTON FERRY NOT REPORTED.
5/ DATA FOR BEMUS POINT-STOW FERRY NOT REPORTED.

DISBURSEMENTS BY COUNTY TOLL FACILITIES - 1980¹

COMPILED FOR CALENDAR YEAR
FROM REPORTS OF STATE AND LOCAL GOVERNMENTS

(THOUSANDS OF DOLLARS)

TABLE LF-42
SEPTEMBER 1982

STATE	NAME OF FACILITY	CAPITAL OUTLAY	MAINTENANCE AND OPERATION	ADMINIS- TRATION AND MISCEL- LANEOUS	TRAFFIC POLICE	INTEREST	RETIRE- MENT	SUBTOTAL CURRENT DISBURSE- MENTS	TRANSFERS 2/	TOTAL DISBURSE- MENTS	DEBT OUTSTANDING	
											BEGINNING OF YEAR	AT END OF YEAR
CALIFORNIA	GOLDEN GATE BRIDGE	-	7,526	-	-	-	-	7,526	11,924	19,450	-	-
FLORIDA	BELLEAIR BEACH TOLL CAUSEWAY 3/	-	-	-	-	-	-	-	572	572	-	-
	BISCAYNE KEY (RICKENBACKER) CAUSEWAY	76	1,708	204	-	89	435	2,512	-	2,512	1,350	915
	CARD SOUND TOLL BRIDGE	-	123	-	-	103	142	368	-	368	1,840	1,690
	SANIBEL-CAPTIVA TOLL BRIDGE AND CAUSEWAY	3,766	1,227	217	-	1,422	-	6,632	-	6,632	12,000	12,000
	TOTAL	3,842	3,058	421	-	1,614	577	9,512	572	10,084	15,190	14,605
GEORGIA 4/	BRUNSWICK-ST SIMON BRIDGE AND CAUSEWAY	-	511	70	-	-	-	581	-	581	-	-
ILLINOIS	NEW HARMONY BRIDGE	-	80	69	-	-	-	149	-	149	-	-
LOUISIANA	GREATER NEW ORLEANS EXPRESSWAY	601	2,216	-	-	3,513	9,601	15,931	-	15,931	66,548	56,947
MARYLAND	BEAR CREEK BRIDGES 3/	-	-	-	-	-	1,845	1,845	-	1,845	1,845	-
MICHIGAN 5/	DRUMMOND ISLAND FERRY	-	334	56	-	-	-	390	-	390	-	-
MISSOURI	PLATTE PURCHASE BRIDGE	6	141	27	-	133	24	331	-	331	3,551	3,524
	ST FRANCISVILLE BRIDGE	4	72	3	-	-	-	79	-	79	-	-
	TOTAL	10	213	30	-	133	24	410	-	410	3,551	3,524
NEBRASKA	BURT COUNTY MISSOURI RIVER (DECATUR) BRIDGE	-	57	12	-	2	-	71	-	71	1,750	1,750
NEW JERSEY	BURLINGTON-BRISTOL BRIDGE	71	1,149	501	181	-	-	1,902	-	1,902	-	-
	TACONY-PALMYRA BRIDGE	53	1,546	1,453	463	-	-	3,525	-	3,525	-	-
	CAPE MAY COUNTY BRIDGES	-	795	960	-	63	125	1,943	-	1,943	1,695	1,570
	TOTAL	124	3,490	2,924	644	63	125	7,370	-	7,370	1,695	1,570
NEW YORK 6/	ATLANTIC BEACH BRIDGE	-	774	589	-	-	-	1,363	-	1,363	-	-
TEXAS	CAMERON COUNTY INTERNATIONAL TOLL BRIDGE	13	223	121	-	28	120	505	1,984	2,489	705	585
	ROMA INTERNATIONAL TOLL BRIDGE	1,380	95	88	-	87	101	1,751	86	1,837	311	1,035
	SAN LUIS PASS-VACEK BRIDGE	26	76	57	-	124	110	393	-	393	3,020	2,910
	TOTAL	1,419	394	266	-	239	331	2,649	2,070	4,719	4,036	4,530
WASHINGTON	GUEMES ISLAND FERRY	2,475	323	-	-	-	-	2,798	-	2,798	-	-
	LUMMI ISLAND-GOOSEBERRY POINT FERRY	-	527	-	-	-	-	527	-	527	-	-
	PUGET ISLAND FERRY	-	128	-	-	-	-	128	-	128	-	-
	STEILACOOM(TACOMA-MCNEIL-ANDERSON) FERRY	53	590	-	-	-	-	643	-	643	-	-
	TOTAL	2,528	1,568	-	-	-	-	4,096	-	4,096	-	-
GRAND TOTAL		8,524	20,221	4,437	644	5,564	12,503	51,893	14,566	66,459	94,615	82,926

1/ THIS TABLE IS CONCERNED WITH THE DISBURSEMENTS FOR PUBLICLY-OWNED FACILITIES OPERATED BY COUNTY GOVERNMENTS, LOCAL ROAD AND BRIDGE DISTRICTS AND SPECIALLY CREATED AUTHORITIES. FOR ADDITIONAL INFORMATION REFER TO THE INITIAL NOTES OF TABLES LF-1 AND LF-32.
2/ PAYMENTS TO RESPECTIVE COUNTY GENERAL FUNDS FOR HIGHWAY AND OTHER PURPOSES.

3/ TOLLS DISCONTINUED.
4/ DATA FOR CHATHAM COUNTY TOLL ROAD AND BRIDGE ISLANDS EXPRESSWAY NOT REPORTED.
5/ DATA FOR IRONTON FERRY NOT REPORTED.
6/ DATA FOR BEMUS POINT-STOW FERRY NOT REPORTED.

RECEIPTS OF MUNICIPAL TOLL FACILITIES - 1980¹

COMPILED FOR CALENDAR YEAR
FROM REPORTS OF STATE AND LOCAL GOVERNMENTS

(THOUSANDS OF DOLLARS)

TABLE UF-32
SEPTEMBER 1982

STATE	NAME OF FACILITY	OPERATING AUTHORITY	ROAD AND CROSSING TOLLS	NET INVESTMENT INCOME	CONCESSIONS AND RENTALS	MISCELLANEOUS	BOND PROCEEDS	TOTAL RECEIPTS
COLORADO	PIKES PEAK TOLL HIGHWAY	CITY OF COLORADO SPRINGS	542	16	107	9	-	674
FLORIDA	BROAD CAUSEWAY CLEARWATER TOLL BRIDGE TREASURE ISLAND CAUSEWAY	TOWN OF BAY HARBOR ISLANDS	937	23	40	-	-	1,000
		CITY OF CLEARWATER	552	250	-	8	810	
		CITY OF TREASURE ISLAND	897	178	-	-	1,075	
		TOTAL		2,386	451	40	-	8
ILLINOIS	CHICAGO SKYWAY TOLL BRIDGE CHESTER (MISSISSIPPI RIVER) BRIDGE MCKINLEY BRIDGE MARTIN LUTHER KING (VETERANS MEMORIAL) BRIDGE ROCK ISLAND CENTENNIAL BRIDGE	CITY OF CHICAGO	9,006	238	-	210	-	9,454
		CITY OF CHESTER	388	-	-	-	388	
		CITY OF VENICE	1,252	121	-	252	-	1,625
		CITY OF EAST ST LOUIS	379	-	-	13	-	392
		CITY OF ROCK ISLAND	1,268	21	-	-	-	1,289
			TOTAL		12,293	380	-	475
IOWA	KEOKUK MUNICIPAL BRIDGE MACARTHUR (BURLINGTON) BRIDGE	CITY OF KEOKUK	552	53	-	35	-	640
		CITY OF BURLINGTON	748	204	-	1	-	953
			TOTAL		1,300	257	-	36
MINNESOTA	BAUDETTE-RAINY RIVER INTERNATIONAL BRIDGE	VILLAGE OF BAUDETTE	231	14	12	-	-	257
MISSOURI	BROADWAY BRIDGE	CITY OF KANSAS CITY	992	224	-	2,373	-	3,589
NEBRASKA	BELLEVUE BRIDGE	BELLEVUE BRIDGE COMMISSION	211	7	2	-	-	220
NEW YORK	TRIBOROUGH BRIDGES AND TUNNELS ^{2/} BATTERY STATEN ISLAND FERRY	TRIBOROUGH BRIDGE AND TUNNEL AUTHORITY	237,089	22,780	2,706	-	232,713	495,288
		CITY OF NEW YORK	3,000	-	1,000	22,000	-	26,000
			TOTAL		240,089	22,780	3,706	22,000
OREGON	CASCADE LOCKS BRIDGE HOOD RIVER, ORE.-WHITE SALMON, WASH. BRIDGE	PORT OF CASCADE LOCKS COMMISSION	510	24	-	-	-	534
		PORT OF HOOD RIVER COMMISSION	671	51	-	-	-	722
			TOTAL		1,181	75	-	-
TEXAS	DEL RIO INTERNATIONAL BRIDGE EAGLE PASS-PIEDRAS NEGRAS INTERNATIONAL BRIDGE LAREDO-NUEVO LAREDO INTERNATIONAL BRIDGE MCALLEN INTERNATIONAL TOLL BRIDGE EL PASO INTERNATIONAL BRIDGE	CITY OF DEL RIO	432	16	17	-	-	465
		CITY OF EAGLE PASS	1,006	64	6	-	-	1,076
		CITY OF LAREDO	3,374	335	52	-	6,000	9,761
		CITY OF MCALLEN	1,752	138	69	-	-	1,959
		CITY OF EL PASO	610	-	-	-	-	610
			TOTAL		7,174	553	144	-
VIRGINIA	SOUTH NORFOLK BRIDGE RICHMOND EXPRESSWAY SYSTEM	CITY OF CHESAPEAKE	460	562	-	-	-	1,022
		RICHMOND METROPOLITAN AUTHORITY	6,439	3,599	-	1	2,843	12,882
			TOTAL		6,899	4,161	-	1
WEST VIRGINIA	DUNBAR CITY BRIDGE ^{3/} PARKERSBURG BRIDGE ^{3/} FAIRMONT BRIDGE ^{3/}	DUNBAR CITY BRIDGE COMMISSION	-	-	-	-	-	-
		CITY OF PARKERSBURG	-	-	-	-	-	-
		CITY OF FAIRMONT	-	-	-	-	-	-
	TOTAL		-	-	-	-	-	-
GRAND TOTAL			273,298	28,918	4,011	24,894	241,564	572,685

^{1/} THIS TABLE IS CONCERNED WITH THE RECEIPTS FOR PUBLICLY-OWNED FACILITIES OPERATED BY MUNICIPALITIES, LOCAL ROAD AND BRIDGE DISTRICTS AND SPECIALLY CREATED AUTHORITIES. FOR ADDITIONAL INFORMATION CONCERNING THE LOCAL HIGHWAY FINANCE SERIES, SEE NOTE 1 OF TABLE LF-1.

^{2/} PARKING FEES FROM BATTERY AND COLISEUM GARAGES ARE INCLUDED WITH RENTALS.
^{3/} DATA NOT REPORTED.

DISBURSEMENTS BY MUNICIPAL TOLL FACILITIES - 1980¹

COMPILED FOR CALENDAR YEAR
FROM REPORTS OF STATE AND LOCAL GOVERNMENTS

(THOUSANDS OF DOLLARS)

TABLE UF-42
SEPTEMBER 1982

STATE	NAME OF FACILITY	CAPITAL OUTLAY	MAINTENANCE AND OPERATION	ADMINISTRATION AND MISCELLANEOUS	INTEREST	RETIREMENT	SUBTOTAL, CURRENT DISBURSEMENTS	TRANSFERS 2/	TOTAL DISBURSEMENTS	DEBT OUTSTANDING	
										BEGINNING OF YEAR	AT END OF YEAR
COLORADO	PIKES PEAK TOLL HIGHWAY	19	498	81	22	-	620	-	620	297	297
FLORIDA	BROAD CAUSEWAY	28	719	212	4	-	963	-	963	97	97
	CLEARWATER TOLL BRIDGE	-	520	14	336	-	870	-	870	5,922	5,930
	TREASURE ISLAND CAUSEWAY	-	336	110	18	63	527	-	527	488	425
	TOTAL	28	1,575	336	358	63	2,360	-	2,360	6,507	6,452
ILLINOIS	CHICAGO SKYWAY TOLL BRIDGE	-	2,225	1,507	6,403	-	10,135	95	10,230	101,000	101,000
	CHESTER (MISSISSIPPI RIVER) BRIDGE	-	333	-	21	25	379	-	379	430	405
	MCKINLEY BRIDGE	230	48	664	377	492	1,811	14	1,825	5,447	4,925
	MARTIN LUTHER KING (VETERANS MEMORIAL) BRIDGE	-	36	443	-	-	479	6	485	7,275	7,275
	ROCK ISLAND CENTENNIAL BRIDGE	-	230	568	145	135	1,078	25	1,103	2,665	2,530
	TOTAL	230	2,872	3,182	6,946	652	13,882	140	14,022	116,817	116,135
IOWA	KEOKUK MUNICIPAL BRIDGE	6	202	172	-	-	380	76	456	-	-
	MACARTHUR (BURLINGTON) BRIDGE	-	187	95	80	65	427	225	652	1,790	1,725
	TOTAL	6	389	267	80	65	807	301	1,108	1,790	1,725
MINNESOTA	BAUDETTE-RAINY RIVER INTERNATIONAL BRIDGE	-	40	61	39	115	255	-	255	886	771
MISSOURI	BROADWAY BRIDGE	-	3,394	7	363	-	3,764	-	3,764	5,640	5,640
NEBRASKA	BELLEVUE BRIDGE	-	71	10	216	-	297	-	297	2,800	2,800
NEW YORK	TRIBOROUGH BRIDGES AND TUNNELS 3/	630	84,695	-	6,619	194,798	286,742	216,704	503,446	188,660	231,000
	BATTERY STATEN ISLAND FERRY	-	20,000	5,519	360	121	26,000	-	26,000	6,104	5,983
	TOTAL	630	104,695	5,519	6,979	194,919	312,742	216,704	529,446	191,764	236,983
OREGON	CASCADE LOCKS BRIDGE	-	102	80	36	60	278	186	464	705	645
	HOOD RIVER, ORE.-WHITE SALMON, WASH. BRIDGE	151	19	143	50	100	463	344	807	835	735
	TOTAL	151	121	223	86	160	741	530	1,271	1,540	1,380
TEXAS	DEL RIO INTERNATIONAL BRIDGE	9	60	79	2	30	180	300	480	65	35
	EAGLE PASS-PIEDRAS NEGRAS INTERNATIONAL BRIDGE	-	114	143	17	25	299	482	781	405	380
	LAREDO-NUOVO LAREDO INTERNATIONAL BRIDGE	192	394	422	321	135	1,464	1,976	3,440	4,615	10,480
	MCALLEN INTERNATIONAL TOLL BRIDGE	128	234	198	94	150	804	607	1,411	1,805	1,655
	EL PASO INTERNATIONAL BRIDGE	-	177	27	22	125	351	329	680	500	375
	TOTAL	329	979	869	456	465	3,098	3,694	6,792	7,390	12,925
VIRGINIA	SOUTH NORFOLK BRIDGE	-	361	81	-	-	442	-	442	-	-
	RICHMOND EXPRESSWAY SYSTEM	-	546	479	10,515	-	11,540	-	11,540	197,338	200,181
	TOTAL	-	907	560	10,515	-	11,982	-	11,982	197,338	200,181
WEST VIRGINIA	DUNBAR CITY BRIDGE 4/	-	-	-	-	-	-	-	-	-	-
	PARKERSBURG BRIDGE 4/	-	-	-	-	-	-	-	-	-	-
	FAIRMONT BRIDGE 4/	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL		1,393	115,541	11,115	26,060	196,439	350,548	221,369	571,917	532,769	585,289

1/ THIS TABLE IS CONCERNED WITH DISBURSEMENTS FOR PUBLICLY OWNED FACILITIES OPERATED BY MUNICIPALITIES, LOCAL ROAD/BRIDGE DISTRICTS AND SPECIAL AUTHORITIES. REFER TO TABLE UF-32 FOR NAMES OF OPERATING AUTHORITIES. FOR ADDITIONAL INFORMATION ON LOCAL HIGHWAY FINANCE SERIES, SEE TABLE LF-1, NOTE 1.
2/ PAYMENTS TO RESPECTIVE MUNICIPAL GENERAL FUNDS FOR HIGHWAY AND OTHER

PURPOSES.
3/ THE TRANSFERS COLUMN INCLUDES PAYMENT TO NEW YORK CITY TRANSIT AUTHORITY AND METROPOLITAN AUTHORITY OF \$82,153,000 AND \$66,521,000 RESPECTIVELY.
4/ DATA NOT REPORTED.

ROADWAY EXTENT, CHARACTERISTICS, AND PERFORMANCE

This section presents data on the extent, characteristics, and performance of public roads and streets existing in the United States as of December 31, 1981.

Effects of Changes in Data Reporting Procedures

1981 data are based on the merged Highway Performance Monitoring System (HPMS). HPMS is a combination of sample data on performance and physical characteristics from those facilities functionally classified as arterials and collectors, and system-type data for all public road and street facilities within each State. A few States were not able to report 1981 data in the HPMS format. Where this is true, they have, for the most part, provided aggregate areawide totals, and the included tables have utilized this data to the extent possible. Footnotes have been included where appropriate to explain missing data or data which have been estimated from the supplied totals based on previously available data.

Modifications to Tables

Starting in 1980 and because the utilization of the HPMS reporting system has modified the coding and/or availability of certain data, all tables in this section have been reformatted and reorganized from previous years into a new series of data tables. Since data on municipalities are no longer collected, the tables reflect rural versus Federal-aid urban area breakdowns (or rural versus Federal-aid small urban and urbanized area breakdowns). The emphasis of pre-1980 editions of *Highway Statistics* on traveled-way mileage data has now been changed to reflect only completed mileage carrying traffic on designated systems. The pre-1980 SM series of tables on State primary system data together with table OM, non-State controlled roads, and table LM, local city streets, are no longer included. All tables now contain only public road mileage as defined in 23 USC 402. The new tables have been organized into three general areas:

1. Total road and street mileage—tables HM-10, HM-12, HM-14, HM-16, HM-18, and HM-20. Table HM-10 includes all public road mileage reported by the States.
2. Mileage on Federal-aid highway systems—tables HM-31, HM-33, HM-35, HM-36, HM-37, and HM-39. Only public road mileage open to travel is included.
3. Mileage by functional classification—tables HM-50, HM-51, HM-53, HM-55, HM-57, HM-59, HM-61, and

HM-63. Because of the importance of functional classification of highways, as demonstrated by the fact that Federal-aid system determination utilizes functional classification as a base, an entire series of tables containing public road mileage is included to provide the geometric and performance attributes of the highways included in the various functional classes. Because HPMS provides sample data only on the arterial and collector functional classification categories, highways functionally classified as local are not included in this series of tables.

Existing Mileage

Table HM-10 shows the total mileage of roads and streets in the United States, classified by State and jurisdiction. It is comparable to table M-1 included in pre-1980 publications except for the replacement of rural-municipal breakdowns by rural and urban categories. Unlike previous years, mileage not classified as public road mileage, in accordance with 23 USC 402, is excluded. All tables in the publication now exclude nonpublic road mileage. Table HM-12, replacing pre-1980 table M-2, lists nationwide aggregate mileages by surface type and functional classification. Table HM-14 replaces pre-1980 table M-4 and lists mileage by State, Federal-aid system, and jurisdiction. Table HM-16 is another nationwide aggregate table replacing pre-1980 table M-21. Again, the replacement of rural/municipal data by rural/urban is evident. Another nationwide aggregate table, HM-18, lists mileage by Federal-aid system and functional class, and, except for expansion to include small urban and urbanized area summaries as well as total urban, is a direct replacement of pre-1980 table M-21A. Table HM-20, replacing pre-1980 table M-21, Total Road and Street Mileage Classified by Federal-aid System and Functional Classification, now lists all public road mileage by State and functional classification. The table is in the same format as table VM-2 and provides the mileage that corresponds to the travel shown in table VM-2.

The increase in total road and street mileage by construction is relatively small each year. Most construction is for the improvement of existing highways and streets, such as resurfacing those previously surfaced, widening pavements, reducing grades, minimizing curves, eliminating grade crossings, and other improvements that provide safer, more efficient highways having greater traffic and load-bearing capacities.

Roads in Federal parks, forests, and reservations are generally part of the State and local systems and are in-

cluded with the mileages reported for those systems. Only the mileage directly under Federal control is reported in the column or line labeled as such in tables HM-10, HM-12, HM-14, and HM-16.

The designation of a road or street as part of a Federal-aid system does not alter its status as a State or county road or city street. Inclusion of a highway in a Federal-aid system simply means that, because of its service value and importance, it has been made eligible for Federal construction funds.

Surface types

The classification used in the tables identifies only the visible surface types on existing streets and roadways. Many highways, either by original design or because of reconstruction, consist of more than one major type of construction material. No data relative to vertical composition are presented. Surface type classifications provide a brief description rather than an alphanumeric classification as was done in the past. Footnotes are provided in each applicable table to provide definitions in terms of previously used surface classifications.

Administrative categories

Changes implemented in the reporting format for 1981 HPMS data have resulted in elimination of the differentiation between State primary and secondary systems. Beginning with this publication, only mileage under State control will be listed with no breakdown of primary, secondary, or local roads in that category.

Federal-Aid System Mileage

Except for minor amounts of highway mileage, primarily in Federal parks and installations, practically all of the roads and streets in the United States are under the jurisdiction of the States and local governments. The Federal-aid systems are, basically, segments of State and local mileage eligible for Federal aid. The Federal-aid system mileages therefore duplicate mileage also reported on State and local systems. All highways in the Federal-aid systems are selected by the State and local governments, subject to the approval of the Federal Highway Administration.

System realignment

The Federal-aid system reclassification, based on functional usage, became effective on July 1, 1976, and accounts for a substantial shift in Federal-aid system mileages from the previous years. The mileages previously identified as Federal-aid Secondary Urban and Primary Urban Type II on various tables have, for the most part, been transferred to the Federal-Aid Urban System.

Federal-Aid Primary System

The Federal-Aid Primary System was authorized by the Federal Highway Act of 1921. Originally the system mileage in each State was limited to seven percent of the rural road mileage existing in the State at the time the 1921 Act was passed but, under specified conditions, this proportion could be increased. The Federal-aid realignment removed this limitation completely in 1976.

Interstate System

The National System of Interstate and Defense Highways was originally established by the Federal-Aid Highway Act of 1944. The Federal-Aid Highway Act of 1956 and the companion Highway Revenue Act of 1956 further defined the purpose and extent of the system and, as subsequently amended, dedicated a group of Federal excises on motor fuel and automotive products to the support of Federal highway activities. By law the system is limited to 42,500 miles except that other Federal-aid primary routes may be incorporated into the system provided they are logical additions or connections to the system and meet all the standards of highways on the Interstate System.

The Interstate System connects, as directly as practicable, the Nation's principal metropolitan areas, cities, and industrial centers; serves the national defense; and connects at suitable border points with routes of continental importance.

Federal-Aid Secondary System

In 1944, Congress approved the designation of a Federal-Aid Secondary System. It is comprised of the principal secondary and feeder roads linking farms, distribution outlets, and smaller communities with the Federal-aid primary system. As mentioned above, the urban portion of this mileage has, because of realignment, been transferred to other systems.

Federal-Aid Urban System

The Federal-Aid Urban System was first authorized by the Federal-Aid Highway Act of 1970. Its definition was modified by the Federal-Aid Highway Act of 1973. The urban system is established in each urbanized area, as designated by the Bureau of the Census, and in such urban areas as the State highway departments may designate. The system serves major centers of activity and includes high traffic volume arterial and collector routes, including access roads to airports and other transportation terminals, so as to serve the goals and objectives of the community. Designation of the system is subject to the approval of the Secretary of Transportation.

Mileage characteristics

The Federal-aid mileages are classified according to system, surface type, lane width, traffic lanes, access control, and traffic volume in tables HM-31 through HM-39. The categories for a given data item vary within each table to provide an accurate representation of the characteristics of each Federal-aid system.

The tables in this section replace the pre-1980 FM and INT series of tables.

Tables FA-1 and 2 show information on mileage improvements that are financed, at least in part, with Federal funds.

Mileage by Functional Classification

The functional classification categories utilized in tables HM-50 through HM-63 result from the assignment of streets and highways into groups according to the character of service they are intended to provide. Because most travel involves movement through a network of roads, individual roads and streets do not serve travel independently in any major way. Functional classification defines the part that a particular road or street plays in serving the flow of trips through a highway network. The functional classification mileages are listed by jurisdiction, surface type, lane width, traffic lanes, access control, and traffic volume in tables HM-50 through HM-59.

Volume-capacity ratio

Table HM-61 provides a listing by State of the mileage for each rural and urban arterial and collector functional classification for various categories of volume-capacity ratio. These data are expanded from peak capacity data reported on or calculated from the 1981 HPMS sample sections, and are a useful measure of traffic congestion existing on the States' functionally classified facilities.

Pavement condition

Table HM-63 replaces 1979 table HP-1, Pavement Condition. The Present Serviceability Rating (PSR), as reported in HPMS, is used to group the data into three categories of pavement condition: good, fair, and deteriorating. Because of higher standards, the ranges of PSR under the Interstate grouping vary slightly from the ranges in the other functional classifications. PSR is a numerical value between zero and five reflecting poor pavement condition at the lower end and very good pavement condition at the higher values.

Interstate Functional Classification

Because the principal arterial functional classifications for both rural and urban areas include a separate category for Interstate, the Interstate functional classification is the only one where there is a direct correspondence with Federal-aid system categories. Interstate mileage has been included in both the Federal-aid system and functional classification sections of tables. Although this is a duplica-

tion, it is necessary to provide complete summaries of both Federal-aid system and functional classification mileage data.

Highway usage characteristics

Table VM-1 shows the estimated travel in 1981 by passenger cars, motorcycles, buses, and trucks on the rural Interstate System, other arterial rural roads, other rural roads, urban Interstate System and other urban streets. The rural road and urban street categories shown are based on a summary of highway functional classes shown in table VM-2. The other arterial rural roads category includes all other principal and minor arterials excluding the Interstate System. The other rural roads category includes the collector and local functional classes. All urban classes, excluding the urban Interstate System, are included within the other urban category.

In addition, table VM-1 shows the number of vehicles registered by type and total fuel consumption. Also included is the calculated average annual miles of travel, average miles traveled per gallon and average fuel consumption in gallons for each vehicle type. The highway use of motor fuel and the motor-vehicle registrations shown in table MF-21 and table MV-1 of this publication are used in obtaining the related items of average miles traveled per vehicle, average fuel consumption per vehicle, and average miles traveled per gallon of fuel consumed. Numerous factors are considered in estimating the fuel consumption of each major vehicle group. These include the number of vehicles of each type, the characteristics of equipment that affect fuel consumption, and the operating weight distribution of the vehicles.

Table VM-2 summarizes the States' estimated highway travel based on traffic counts taken along selected functional class highway sections which are grouped into categories, or systems, according to the character of service they provide. The functional classes are: 1) arterial highways, which generally handle the long trips, 2) collector facilities, which collect and disperse traffic between the arterials and the bottom level, and 3) local roads and streets, which serve the residential areas, individual farms, and other local areas.

Table VM-3 shows the estimated highway travel carried on the Federal-aid systems, which generally correspond to the highways functionally classified as arterials and major collectors summarized in table VM-2.

Table FI-1 lists the total fatal and nonfatal injury accidents along with the total numbers of fatalities and non-fatal injuries, and corresponding rates for all highways in each State. These are preliminary data and are based on the 30-day definition, i.e., only accident victims who die within 30 days of their accidents are counted as fatalities.

Tables VS-1 and VS-2 present data on speeds of all vehicles on sections of roads posted for 55 miles-per-hour speed limits, by type of highway for each State. These data are based on an annual certification of speed limit enforcement required annually from each State highway agency as

part of the 55 mph speed limit monitoring program. The trends in speeds on rural Interstate highways since 1960 are shown graphically in the chart. The data represent free-moving speeds from 1965 through 1979. Beginning with fiscal year 1980 the data represent "all vehicle" traffic.

TOTAL ROAD AND STREET MILEAGE - 1981¹

CLASSIFIED BY JURISDICTION

MILEAGE AS OF DECEMBER 31, 1981 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-10
SEPTEMBER 1982

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Highway Statistics, 1981

STATE	RURAL MILEAGE							URBAN MILEAGE							TOTAL RURAL AND URBAN MILEAGE
	UNDER STATE CONTROL	UNDER LOCAL CONTROL				UNDER FEDERAL CONTROL 3/	TOTAL	UNDER STATE CONTROL	UNDER LOCAL CONTROL				UNDER FEDERAL CONTROL 3/	TOTAL	
		COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER LOCAL ROADS 2/	TOTAL				COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER LOCAL ROADS 2/	TOTAL			
ALABAMA	10,281	57,958	-	4,985	62,943	297	73,521	1,332	19	-	12,368	12,387	-	13,719	87,240
ALASKA 4/	4,626	-	-	1,724	1,724	1,724	8,074	310	-	-	701	701	-	1,011	5,085
ARIZONA	6,374	25,740	-	1,332	27,072	36,050	69,496	393	605	-	7,792	8,397	-	8,790	78,286
ARKANSAS 4/	15,228	48,425	-	3,931	52,356	1,668	69,252	1,113	584	-	5,815	6,399	-	7,512	76,764
CALIFORNIA 4/	13,568	63,693	-	2	63,695	34,502	113,752	2,968	-	-	59,945	59,945	-	62,913	176,665
COLORADO	8,553	56,306	-	2,113	58,419	-	66,972	602	1,857	-	6,277	8,134	-	8,736	75,708
CONNECTICUT	2,309	-	7,092	-	7,092	-	9,401	1,588	-	8,453	-	8,453	-	10,041	19,442
DELAWARE	3,663	-	-	228	228	3	3,894	990	-	-	365	365	-	1,355	5,249
DIST. OF COL. 4/	-	-	-	-	-	-	-	-	-	-	1,024	1,024	78	1,102	1,102
FLORIDA	29,185	32,040	-	767	32,807	-	61,992	13,213	2,193	-	19,788	21,981	-	35,194	97,186
GEORGIA	16,350	68,332	-	3,963	72,295	-	88,645	1,921	6,176	-	7,511	13,687	-	15,608	104,253
HAWAII	912	1,951	-	-	1,951	72	2,935	133	1,016	-	-	1,016	23	1,172	4,107
IDAHO	4,921	13,948	1,386	-	10,569	34,366	65,190	261	17	321	1,653	1,991	-	2,252	67,442
ILLINOIS	13,541	15,258	68,991	-	71,118	91,367	105,196	4,218	1,288	2,221	20,739	24,248	10	28,476	133,672
INDIANA	9,545	61,369	3,443	54	64,866	-	74,411	1,539	4,318	9	11,599	15,726	-	17,265	91,676
IOWA	9,528	89,103	-	5,676	94,779	116	104,423	916	631	-	6,513	7,144	4	8,064	112,487
KANSAS	10,345	111,247	-	2,563	113,830	-	124,175	2,290	-	-	5,744	5,744	-	8,034	132,209
KENTUCKY	23,452	36,504	-	1,572	38,076	321	61,849	1,576	1,270	-	3,548	4,818	186	6,580	68,429
LOUISIANA	15,192	28,722	-	2,256	30,978	537	46,707	1,197	1,996	-	6,776	8,772	-	9,969	56,676
MAINE 4/	11,101	-	7,817	609	8,426	172	19,699	291	-	1	1,901	1,902	10	2,203	21,902
MARYLAND 4/	4,315	12,072	-	488	12,560	354	17,229	1,148	5,120	-	3,438	8,558	70	9,776	27,005
MASSACHUSETTS 4/	1,819	-	5,267	5,830	12,097	86	14,002	1,754	-	315	17,672	17,987	29	19,770	33,772
MICHIGAN	7,715	81,227	-	3,334	84,561	-	92,276	1,774	7,604	-	15,742	23,346	-	25,120	117,396
MINNESOTA	12,284	43,729	55,154	5,331	104,214	1,632	118,130	1,018	1,551	87	10,048	11,696	-	12,704	130,834
MISSISSIPPI 4/	9,660	53,817	-	-	53,817	972	64,449	818	-	-	5,175	5,175	-	5,993	70,442
MISSOURI 4/	31,255	54,497	17,903	-	72,400	737	104,638	1,771	-	-	11,994	11,994	-	13,765	118,403
MONTANA	6,631	52,373	1,148	-	53,521	9,058	69,210	109	522	1,600	261	2,383	1	2,493	71,703
NEBRASKA	10,058	57,856	16,404	3,138	77,398	100	87,556	319	153	-	3,800	3,953	-	4,272	91,828
NEVADA	5,004	22,743	-	514	23,257	13,215	41,476	175	523	-	1,267	1,790	1	1,966	43,442
NEW HAMPSHIRE	3,969	-	6,071	2,169	8,240	141	12,350	499	-	73	1,490	1,563	-	2,062	14,412
NEW JERSEY	1,192	3,725	4,872	2,852	11,449	-	12,641	1,449	3,327	623	15,450	19,400	-	20,849	33,490
NEW MEXICO	11,936	759	-	30,372	31,131	6,284	49,351	885	2	3,156	321	3,479	-	4,364	53,715
NEW YORK 4/	12,469	17,610	41,206	2,122	60,938	-	73,407	3,903	3,164	13,498	15,667	32,329	-	36,232	109,639
NORTH CAROLINA	70,908	-	-	3,468	3,468	3,156	77,532	5,704	-	-	9,111	9,111	240	15,055	92,587
NORTH DAKOTA	7,049	9,176	65,596	2,003	76,775	662	84,486	181	-	1	1,236	1,237	-	1,418	85,904
OHIO 4/	16,588	27,334	34,886	3,032	65,252	29	81,869	3,634	2,341	4,326	18,655	25,322	-	28,976	110,845
OKLAHOMA	12,236	85,552	-	696	86,248	-	98,484	816	224	-	10,422	10,646	-	11,462	109,946
OREGON	10,120	32,215	-	1,810	34,025	69,428	113,573	781	1,786	-	5,225	7,011	43	7,835	121,408
PENNSYLVANIA 4/	41,955	231	43,743	2,539	46,513	747	89,219	6,549	764	20,571	-	21,335	-	27,864	117,103
RHODE ISLAND 4/	602	-	2,045	-	2,045	-	2,647	529	-	-	3,099	3,099	-	3,628	6,275
SOUTH CAROLINA	35,327	19,009	574	16	19,599	598	55,524	4,434	1,317	41	1,415	2,773	-	7,207	62,731
SOUTH DAKOTA	8,933	20,793	38,027	2,061	60,881	1,999	71,413	1,63	25	21	1,396	1,442	-	1,605	73,018
TENNESSEE	8,873	59,804	-	2,775	61,579	1,128	71,580	1,383	384	-	10,150	10,534	-	11,917	83,497
TEXAS 4/	65,765	133,979	-	11,086	145,065	959	211,789	5,353	2,263	-	48,848	51,111	-	56,464	268,253
UTAH	5,089	20,073	-	2,186	22,259	12,159	39,507	496	821	-	2,911	3,732	-	4,228	43,735
VERMONT 4/	2,600	-	9,581	837	10,418	229	13,247	79	-	68	548	616	-	695	13,942
VIRGINIA 4/	49,001	407	-	356	763	2,647	52,411	4,187	957	-	6,920	7,877	208	12,272	64,683
WASHINGTON	16,342	34,850	5	2,050	36,905	15,316	68,563	1,002	5,154	-	7,939	13,093	533	14,728	83,291
WEST VIRGINIA	29,941	5	-	715	720	1,124	31,785	1,165	-	-	2,049	2,049	-	3,214	34,999
WISCONSIN	11,346	19,617	60,009	3,983	83,609	302	95,257	1,209	605	1,047	9,992	11,644	-	12,853	108,110
WYOMING	6,190	14,207	-	11,623	25,830	3,479	35,499	191	-	-	825	1,019	-	1,210	36,709
TOTAL	725,850	1,587,256	491,220	157,868	2,236,344	256,257	3,220,684	90,349	60,571	56,432	423,125	540,128	1,535	632,013	3,952,697

1/ THIS TABLE NO LONGER INCLUDES NON-PUBLIC ROAD MILEAGE.

2/ INCLUDES MILEAGE NOT IDENTIFIED BY ADMINISTRATIVE AUTHORITY.

3/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL HIGHWAY SYSTEMS.

4/ INCOMPLETE 1981 DATA SUBMITTED FOR THESE STATES; 1981 AREAWIDE DATA USED FOR TOTALS. AVAILABLE DATA FROM PREVIOUS SUBMITTALS INCLUDED AND FACTORED TO 1981 LEVEL. BECAUSE OF FACTORING PROCEDURES USED, INDIVIDUAL DATA COMPONENTS FOR THESE STATES MAY NOT BE COMPATIBLE AMONG THE VARIOUS MILEAGE TABLES.

EXISTING PUBLIC ROAD AND STREET MILEAGE - 1981¹

CLASSIFIED BY TYPE OF SURFACE AND FUNCTIONAL CLASSIFICATION.

MILEAGE AS OF DECEMBER 31, 1981 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-12 SEPTEMBER 1982

JURISDICTION/FUNCTIONAL CLASSIFICATION	UNPAVED MILEAGE 2/				PAVED MILEAGE 3/				TOTAL EXISTING MILEAGE	
	UN-IMPROVED	GRADED AND DRAINED	GRAVEL OR STONE	TOTAL	LOW TYPE	INTER-MEDIATE TYPE	HIGH TYPE			TOTAL
							FLEXIBLE	RIGID		
RURAL:										
UNDER STATE CONTROL:										
PRINCIPAL ARTERIAL - INTERSTATE	-	-	-	-	-	-	16,818	15,129	32,947	32,947
PRINCIPAL ARTERIAL - OTHER	-	-	15	15	2,068	4,274	64,664	10,322	81,328	81,343
MINOR ARTERIAL	-	14	162	176	7,538	17,847	105,558	15,009	145,952	146,128
MAJOR COLLECTOR	-	832	4,339	5,171	70,510	20,515	107,133	5,603	203,761	208,932
MINOR COLLECTOR	93	818	1,601	2,512	33,780	13,299	22,500	817	70,396	72,908
SUBTOTAL	93	1,664	6,117	7,874	113,896	55,935	316,673	47,880	534,384	542,258
NOT UNDER STATE CONTROL:										
PRINCIPAL ARTERIAL - INTERSTATE	-	-	-	-	-	-	6	6	12	12
PRINCIPAL ARTERIAL - OTHER	-	-	2	2	20	24	136	101	281	283
MINOR ARTERIAL	-	-	3	3	144	252	1,024	207	1,627	1,630
MAJOR COLLECTOR	58	3,212	52,300	55,570	30,235	73,372	62,695	5,833	172,135	227,705
MINOR COLLECTOR	287	15,472	92,058	107,817	27,655	49,413	30,507	1,676	109,251	217,068
SUBTOTAL	345	18,684	144,363	163,392	58,054	123,061	94,368	7,823	283,306	446,698
UNDER FEDERAL CONTROL:										
PRINCIPAL ARTERIAL - INTERSTATE	-	-	-	-	-	-	-	-	-	-
PRINCIPAL ARTERIAL - OTHER	-	-	-	-	-	-	29	-	29	29
MINOR ARTERIAL	-	-	-	-	-	-	1,068	-	1,068	1,068
MAJOR COLLECTOR	72	364	275	711	-	1,084	1,977	-	3,061	3,772
MINOR COLLECTOR	545	3,114	3,868	7,527	519	838	655	-	2,012	9,539
SUBTOTAL	617	3,478	4,143	8,238	519	1,922	3,729	-	6,170	14,408
LOCAL 4/	162,054	259,994	1,136,850	1,558,898	288,927	144,464	210,451	14,580	658,422	2,217,320
TOTAL RURAL 5/	163,109	283,820	1,291,473	1,738,402	461,396	325,382	625,221	70,283	1,482,282	3,220,684
PERCENT - RURAL 5/	5.1	8.9	40.1	54.0	14.3	10.1	19.4	2.2	46.0	100.0
URBAN:										
UNDER STATE CONTROL:										
PRINCIPAL ARTERIAL - INTERSTATE	-	-	-	-	-	-	3,194	6,067	9,261	9,261
PRINCIPAL ARTERIAL - OTHER FREEWAYS & EXPRESSWAYS	-	-	-	-	2	36	3,336	3,173	6,547	6,547
PRINCIPAL ARTERIAL - OTHER	-	-	13	13	384	1,530	26,826	6,940	35,680	35,693
MINOR ARTERIAL	-	7	50	57	2,015	1,350	16,009	2,897	22,275	22,332
COLLECTOR	-	3	129	132	1,093	855	5,453	748	8,145	8,281
SUBTOTAL	-	10	192	202	3,498	3,771	54,818	13,625	81,912	82,114
NOT UNDER STATE CONTROL:										
PRINCIPAL ARTERIAL - INTERSTATE	-	-	-	-	-	-	-	48	48	48
PRINCIPAL ARTERIAL - OTHER FREEWAYS & EXPRESSWAYS	-	-	-	-	5	6	90	115	216	216
PRINCIPAL ARTERIAL - OTHER	-	-	17	17	127	1,156	6,544	1,241	9,168	9,185
MINOR ARTERIAL	-	166	465	631	2,056	8,753	26,782	5,459	43,049	43,680
COLLECTOR	4	212	1,225	1,441	5,151	16,727	31,913	4,797	58,588	60,029
SUBTOTAL	4	378	1,707	2,089	7,339	26,642	65,429	11,659	111,069	113,158
UNDER FEDERAL CONTROL:										
PRINCIPAL ARTERIAL - INTERSTATE	-	-	-	-	-	-	-	-	-	-
PRINCIPAL ARTERIAL - OTHER FREEWAYS & EXPRESSWAYS	-	-	-	-	-	-	39	-	39	39
PRINCIPAL ARTERIAL - OTHER	-	-	-	-	-	-	11	-	11	11
MINOR ARTERIAL	-	-	-	-	-	-	53	11	74	74
COLLECTOR	-	-	84	84	-	-	715	-	715	799
SUBTOTAL	-	-	84	84	-	-	828	11	839	923
LOCAL 4/	1,812	7,480	34,789	44,081	62,488	124,977	166,705	37,567	391,737	435,818
TOTAL URBAN 5/	1,816	7,868	36,772	46,456	73,325	155,390	287,780	69,062	585,557	632,013
PERCENT - URBAN 5/	0.3	1.3	5.8	7.4	11.6	24.6	45.4	11.0	92.6	100.0
TOTAL RURAL & URBAN 5/	164,925	291,688	1,328,245	1,784,858	534,721	480,772	913,001	139,345	2,067,839	3,852,697
PERCENT - TOTAL 5/	4.3	7.6	34.4	46.3	13.9	12.5	23.7	3.6	53.7	100.0

1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES FOR ARTERIALS & COLLECTORS FROM REPORTS OF 46 STATES (36 FOR 1981 AND 10 FOR 1980). TOTALS FACTORED TO NATIONWIDE LEVELS. FOLLOWING STATES NOT INCLUDED IN BASE DATA: DISTRICT OF COLUMBIA, MISSISSIPPI, OKLAHOMA, RHODE ISLAND, AND SOUTH CAROLINA.

2/ UNPAVED MILEAGE INCLUDES THE FOLLOWING CATEGORIES: UNIMPROVED ROADWAYS USING THE NATURAL SURFACE AND MAINTAINED TO PERMIT PASSABILITY (ROAD TYPE B); GRADED AND DRAINED ROADWAYS OF NATURAL EARTH ALIGNED AND GRADED TO PERMIT REASONABLY CONVENIENT USE BY MOTOR VEHICLES AND WHICH HAVE ADEQUATE DRAINAGE TO PREVENT SERIOUS IMPAIRMENT OF THE ROAD BY NORMAL SURFACE WATER - SURFACE MAY BE STABILIZED (ROAD TYPE C); AND SOIL, GRAVEL OR STONE, A GRADED AND DRAINED ROAD WITH A SURFACE OF MIXED SOIL, GRAVEL, CRUSHED STONE, SLAG, SHELL, ETC. - SURFACE MAY BE STABILIZED (ROAD TYPES D, E).

3/ PAVED MILEAGE INCLUDES THE FOLLOWING CATEGORIES: LOW TYPE, AN EARTH, GRAVEL OR STONE ROADWAY WHICH HAS A BITUMINOUS SURFACE COURSE LESS THAN 1" THICK - SUITABLE FOR OCCASIONAL HEAVY LOADS (ROAD TYPE F); INTERMEDIATE TYPE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROAD ON A FLEXIBLE BASE HAVING A COMBINED SURFACE AND BASE THICKNESS OF LESS THAN 7" (ROAD TYPES G-1 AND H-1); HIGH TYPE-FLEXIBLE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY ON A RIGID OR FLEXIBLE BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES G-2, G-3, G-4, H-2, H-3, H-4 AND I); ALSO INCLUDES BRICK, BLOCK, OR COMBINATION ROADWAYS (ROAD TYPES K, L AND M); HIGH TYPE-RIGID, A PORTLAND CEMENT CONCRETE ROADWAY WITH OR WITHOUT A BITUMINOUS WEARING SURFACE OF LESS THAN 1" (ROAD TYPES J, J-3 AND J-4).

4/ LIMITED SURFACE-TYPE AREA-WIDE DATA REPORTED FOR LOCAL FUNCTIONAL CLASS AND FACTORED TO TOTAL MILEAGE OBTAINED FROM 1981 HPMS AREA-WIDE DATA. DISTRIBUTION OF LOCAL FUNCTIONAL CLASSIFICATION SURFACE TYPES ESTIMATED BY FHWA.

5/ TOTAL MILEAGES AND PERCENTAGES INCLUDE LOCAL FUNCTIONAL CLASSIFICATION MILEAGE.

EXISTING PUBLIC ROAD AND STREET MILEAGE - 1981

CLASSIFIED BY FEDERAL-AID SYSTEM AND JURISDICTION

MILEAGE AS OF DECEMBER 31, 1981 COMPILED
IN COOPERATION WITH STATE AUTHORITIES

TABLE HM-14
SHEET 1 OF 3
SEPTEMBER 1982

STATE	FEDERAL-AID PRIMARY HIGHWAY SYSTEM - RURAL							FEDERAL-AID PRIMARY HIGHWAY SYSTEM - URBAN							TOTAL FEDERAL-AID PRIMARY HIGHWAY MILEAGE
	UNDER STATE CONTROL	UNDER LOCAL CONTROL				UNDER FEDERAL CONTROL 2/	TOTAL	UNDER STATE CONTROL	UNDER LOCAL CONTROL				UNDER FEDERAL CONTROL 2/	TOTAL	
		COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER LOCAL ROADS 1/	TOTAL				COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER LOCAL ROADS 1/	TOTAL			
ALABAMA	6,446	95	-	5	100	22	6,568	834	-	-	45	46	-	880	7,448
ALASKA 3/ 4/	2,027	-	-	-	-	-	2,027	21	1	-	-	-	-	21	2,048
ARIZONA	4,357	-	-	-	-	-	4,357	255	-	-	-	-	-	255	4,612
ARKANSAS 3/ 4/	5,061	-	-	-	-	-	5,061	591	-	-	-	-	-	591	5,652
CALIFORNIA 3/	11,238	43	-	-	43	-	11,281	2,224	-	-	2	2	-	2,226	13,507
COLORADO	4,807	-	-	-	-	-	4,807	404	-	-	1	1	-	405	5,212
CONNECTICUT	853	-	-	-	-	-	853	743	-	-	-	-	-	743	1,596
DELAWARE	355	-	-	-	-	1	356	109	-	-	-	-	-	109	465
DIST. OF COL. 3/	-	-	-	-	-	-	-	-	-	-	92	92	-	92	92
FLORIDA	7,016	75	-	11	86	-	7,102	1,928	8	-	741	749	-	2,677	9,779
GEORGIA	9,802	79	-	-	79	-	9,881	1,412	36	-	30	66	-	1,478	11,359
HAWAII	449	-	-	-	-	-	449	91	-	-	-	-	-	91	540
IDAHO	3,113	5	-	-	5	-	3,118	90	-	-	-	-	-	90	3,208
ILLINOIS	9,179	30	3	3	36	-	9,215	2,118	1	1	40	42	-	2,160	11,375
INDIANA	5,067	-	-	-	-	-	5,067	1,000	4	-	7	11	-	1,011	6,078
IOWA	8,551	284	-	23	307	-	8,858	763	5	-	28	33	-	796	9,654
KANSAS	8,476	6	-	-	6	-	8,482	439	-	-	-	-	-	439	8,921
KENTUCKY	3,932	-	-	-	-	-	3,932	524	-	-	3	3	-	527	4,459
LOUISIANA	3,272	-	-	-	-	-	3,272	486	-	-	-	-	-	486	3,758
MAINE 3/	2,097	-	3	19	22	-	2,119	94	-	-	94	94	-	188	2,307
MARYLAND 3/	1,916	26	-	-	26	9	1,951	473	-	-	69	69	6	548	2,499
MASSACHUSETTS 3/	985	-	96	186	282	1	1,268	1,065	-	18	381	399	-	1,464	2,732
MICHIGAN 4/	5,388	4	-	1	5	-	5,393	1,647	14	-	14	14	-	1,661	7,054
MINNESOTA	9,467	-	1	-	1	-	9,468	643	2	-	4	6	-	649	10,117
MISSISSIPPI 3/	6,136	5	-	25	30	-	6,166	355	-	-	-	-	-	355	6,521
MISSOURI 3/	7,174	-	-	7	7	-	7,181	717	-	-	10	10	-	727	7,908
MONTANA	6,439	-	-	-	-	-	6,439	129	-	-	8	10	-	139	6,578
NEBRASKA	7,446	3	-	-	3	-	7,449	291	-	-	3	3	-	294	7,743
NEVADA	2,326	-	-	-	-	2	2,328	50	-	-	-	-	1	51	2,379
NEW HAMPSHIRE	1,179	-	-	-	-	-	1,179	168	-	-	5	5	-	173	1,352
NEW JERSEY	924	47	-	1	48	-	972	790	12	-	5	17	-	807	1,779
NEW MEXICO	4,301	-	-	-	-	-	4,301	241	-	-	5	-	-	241	4,542
NEW YORK 3/	7,123	206	-	8	215	-	7,338	2,049	78	-	279	359	-	2,408	9,766
NORTH CAROLINA	4,402	-	-	-	-	17	4,419	664	-	2	-	-	-	664	5,083
NORTH DAKOTA	6,005	-	-	-	-	-	6,005	161	-	-	-	-	-	161	6,166
OHIO 3/	5,689	-	-	-	-	-	5,689	2,183	-	-	-	-	-	2,183	7,872
OKLAHOMA	5,747	-	-	-	-	-	5,747	483	-	-	-	-	-	483	6,230
OREGON	5,260	-	-	-	-	-	5,260	418	-	-	1	1	-	419	5,679
PENNSYLVANIA 4/	9,244	-	13	-	13	-	9,257	2,138	-	7	16	23	-	2,161	11,418
RHODE ISLAND 3/	242	-	-	-	-	-	242	232	-	-	-	-	-	232	474
SOUTH CAROLINA	5,742	-	-	-	-	-	5,742	500	2	-	2	4	-	504	6,246
SOUTH DAKOTA	6,302	12	-	1	13	38	6,353	151	-	-	2	2	-	153	6,506
TENNESSEE	5,862	68	-	3	71	-	5,933	753	20	-	36	56	-	809	6,742
TEXAS 3/ 4/	17,305	10	-	-	10	-	17,315	2,414	2	-	3	5	-	2,419	19,734
UTAH	3,145	-	-	-	-	34	3,179	167	-	-	-	-	-	167	3,346
VERMONT 3/	1,323	-	-	30	30	-	1,353	28	-	-	26	26	-	54	1,407
VIRGINIA 3/	5,732	4	-	-	4	-	5,736	646	-	-	3	3	-	649	6,385
WASHINGTON 4/	4,929	-	-	-	-	-	4,929	753	-	-	-	-	-	753	5,682
WEST VIRGINIA	2,570	4	-	-	4	-	2,574	246	-	-	-	-	-	246	2,820
WISCONSIN	8,433	125	-	2	127	-	8,560	976	11	-	8	19	-	995	9,555
WYOMING	3,704	-	-	-	-	61	3,765	106	-	-	-	-	-	106	3,871
TOTAL 4/	258,538	1,131	124	338	1,593	185	260,316	35,763	198	28	1,944	2,170	7	37,940	298,256

EXISTING PUBLIC ROAD AND STREET MILEAGE - 1981
CLASSIFIED BY FEDERAL-AID SYSTEM AND JURISDICTION

TABLE HM-14
SHEET 2 OF 3
SEPTEMBER 1982

MILEAGE AS OF DECEMBER 31, 1981 COMPILED
IN COOPERATION WITH STATE AUTHORITIES

STATE	FEDERAL-AID SECONDARY HIGHWAY SYSTEM - RURAL							FEDERAL-AID URBAN HIGHWAY SYSTEM						
	UNDER STATE CONTROL	UNDER LOCAL CONTROL				UNDER FEDERAL CONTROL 2/	TOTAL	UNDER STATE CONTROL	UNDER LOCAL CONTROL				UNDER FEDERAL CONTROL 2/	TOTAL
		COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER LOCAL ROADS 1/	TOTAL				COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER LOCAL ROADS 1/	TOTAL		
ALABAMA	2,791	7,917	-	346	8,263	-	11,054	457	7	-	1,723	1,730	-	2,187
ALASKA 3/ 4/	1,944	-	-	-	-	-	1,944	73	-	-	37	37	-	110
ARIZONA	1,183	1,930	-	46	1,976	-	3,159	88	156	-	1,492	1,648	-	1,736
ARKANSAS 3/ 4/	3,766	2,590	-	59	2,649	42	6,457	324	51	-	559	610	-	934
CALIFORNIA 3/	969	9,638	-	109	9,747	-	10,716	771	2,736	-	11,977	14,713	-	15,484
COLORADO	3,448	-	-	-	-	-	3,448	198	323	-	1,621	1,944	-	2,142
CONNECTICUT	906	-	22	-	22	-	928	774	-	2,019	-	2,019	-	2,793
DELAWARE	628	-	-	-	-	2	630	272	-	-	-	-	-	272
DIST. OF COL. 3/	-	-	-	-	-	-	-	-	-	-	317	317	-	317
FLORIDA	760	3,819	-	93	3,912	-	4,672	1,195	400	-	3,877	4,277	-	5,472
GEORGIA	6,491	7,584	-	24	7,608	-	14,099	494	1,368	-	1,027	2,395	-	2,889
HAWAII	325	81	-	-	81	-	406	34	144	-	-	144	-	178
IDAHO	1,620	1,676	1	921	2,598	-	4,218	171	17	322	68	407	-	578
ILLINOIS	1,965	9,880	797	208	10,885	2	12,852	1,737	1,127	310	2,989	4,426	1	6,164
INDIANA	4,466	4,398	191	2	4,591	-	9,057	533	784	9	3,320	4,113	-	4,646
IOWA	454	12,297	-	528	12,825	-	13,279	32	273	-	1,891	2,164	-	2,196
KANSAS	1,610	20,974	-	-	20,974	-	22,584	1,379	-	-	-	-	-	1,379
KENTUCKY	7,269	3	-	-	3	-	7,272	937	172	-	597	769	38	1,744
LOUISIANA	7,572	-	-	-	-	17	7,589	412	143	-	679	822	-	1,234
MAINE 3/	2,709	-	1	29	30	-	2,739	131	-	1	512	513	-	644
MARYLAND 3/	1,442	566	-	15	581	11	2,034	556	745	-	591	1,336	14	1,906
MASSACHUSETTS 3/	398	-	855	852	1,707	8	2,113	547	-	112	5,019	5,131	-	5,678
MICHIGAN 4/	2,282	16,316	-	409	16,725	-	19,007	120	2,385	-	2,299	4,684	-	4,804
MINNESOTA	1,522	14,570	82	9	14,661	67	16,250	348	816	10	685	1,511	-	1,859
MISSISSIPPI 3/	3,653	7,735	-	161	7,896	-	11,549	228	164	-	1,023	1,187	-	1,415
MISSOURI 3/	18,074	4	1	31	36	-	18,110	686	180	60	1,223	1,463	-	2,149
MONTANA	-	4,725	-	-	4,725	-	4,725	1	123	-	217	340	-	341
NEBRASKA	2,121	9,091	-	155	9,246	23	11,390	30	153	-	774	927	-	957
NEVADA	2,111	234	-	9	243	47	2,401	123	72	-	156	228	-	351
NEW HAMPSHIRE	1,265	-	1	-	1	-	1,266	255	-	17	310	327	-	582
NEW JERSEY	111	1,671	85	78	1,834	-	1,945	503	2,863	56	1,767	4,686	-	5,189
NEW MEXICO	3,754	-	-	-	-	-	3,754	555	-	-	105	105	-	660
NEW YORK 3/	4,194	1,866	229	53	2,148	-	6,342	1,385	2,060	1,369	3,024	6,453	-	7,838
NORTH CAROLINA	10,697	-	-	1	1,738	5	10,703	1,738	-	-	30	30	-	1,768
NORTH DAKOTA	997	9,194	-	189	9,383	-	10,380	25	-	-	341	341	-	366
OHIO 3/	8,646	2,874	123	155	3,152	-	11,798	1,420	1,650	233	3,993	5,876	-	7,296
OKLAHOMA	5,096	3,654	-	102	3,756	-	8,852	294	186	-	1,655	1,841	-	2,135
OREGON	1,683	6,116	-	36	6,152	-	7,835	161	220	-	1,362	1,582	-	1,743
PENNSYLVANIA 4/	8,107	17	87	8	112	-	8,219	3,959	260	430	2,032	2,722	-	6,681
RHODE ISLAND 3/	110	56	-	-	56	-	166	140	-	-	680	680	-	820
SOUTH CAROLINA	8,694	161	1	-	162	-	8,856	777	11	-	16	27	-	804
SOUTH DAKOTA	2,380	7,621	646	270	8,537	142	11,059	13	4	21	294	319	-	332
TENNESSEE	2,475	7,308	-	9	7,317	-	9,792	596	299	-	1,543	1,842	-	2,438
TEXAS 3/ 4/	32,460	210	-	5	215	-	32,675	2,746	245	-	3,896	4,141	-	6,887
UTAH	1,617	961	-	50	1,011	-	2,628	311	93	-	286	379	-	690
VERMONT 3/	1,170	-	785	32	817	-	1,987	23	-	36	155	191	-	214
VIRGINIA 3/	10,290	35	-	33	68	-	10,358	1,443	189	-	1,230	1,419	-	2,862
WASHINGTON 4/	1,054	5,876	4	149	6,029	-	7,083	162	1,606	-	2,089	3,695	-	3,857
WEST VIRGINIA	6,327	-	-	4	4	-	6,331	516	-	-	269	269	-	785
WISCONSIN	2,248	9,284	251	56	9,591	-	11,839	232	519	136	1,718	2,373	-	2,605
WYOMING	2,052	212	-	4	216	5	2,273	79	-	-	204	257	-	336
TOTAL 4/	197,906	193,144	4,162	5,240	202,546	371	400,823	29,984	22,597	5,141	71,672	99,410	53	129,447

Roadway Extent, Characteristics, and Performance

EXISTING PUBLIC ROAD AND STREET MILEAGE - 1981

CLASSIFIED BY FEDERAL-AID SYSTEM AND JURISDICTION

MILEAGE AS OF DECEMBER 31, 1981 COMPILED
IN COOPERATION WITH STATE AUTHORITIES

TABLE HM-14
SHEET 3 OF 3
SEPTEMBER 1982

STATE	FEDERAL-AID HIGHWAY SYSTEMS - RURAL AND URBAN							MILEAGE NOT ON FEDERAL-AID SYSTEMS							TOTAL FEDERAL-AID AND NON-FEDERAL-AID MILEAGE
	UNDER STATE CONTROL	UNDER LOCAL CONTROL				UNDER FEDERAL CONTROL 2/	TOTAL	UNDER STATE CONTROL	UNDER LOCAL CONTROL				UNDER FEDERAL CONTROL 2/	TOTAL	
		COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER LOCAL ROADS 1/	TOTAL				COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER LOCAL ROADS 1/	TOTAL			
ALABAMA	10,531	8,018	-	2,118	10,136	22	20,689	1,082	49,959	-	15,235	65,194	275	66,551	87,240
ALASKA 3/ 4/	4,065	-	-	37	37	-	4,102	2,520	-	-	951	951	1,512	4,983	9,085
ARIZONA	5,861	1,995	-	1,631	3,626	-	9,507	230	24,361	-	7,829	32,190	36,359	68,779	78,286
ARKANSAS 3/ 4/	9,747	2,656	-	598	3,254	42	13,043	6,546	46,680	-	8,856	55,536	1,639	63,721	76,764
CALIFORNIA 3/	15,202	12,417	-	12,088	24,505	-	39,707	2,474	58,542	-	37,559	96,101	38,383	136,958	176,665
COLORADO	8,859	322	-	1,621	1,943	-	10,802	299	57,837	-	6,770	64,607	-	64,906	75,708
CONNECTICUT	3,278	-	2,039	-	2,039	-	5,317	621	-	13,504	-	13,504	-	14,125	19,442
DELAWARE	1,364	-	-	-	-	3	1,367	3,289	-	-	593	593	-	3,882	5,249
DIST. OF COL. 3/	-	-	-	409	409	-	409	-	-	-	693	693	-	693	1,102
FLORIDA	10,936	4,319	-	4,668	8,997	-	19,923	7,659	64,115	-	5,489	69,604	-	77,263	97,186
GEORGIA	18,198	9,067	-	1,082	10,149	-	28,347	132	65,397	-	10,377	75,774	-	75,906	104,253
HAWAII	898	226	-	-	226	-	1,124	181	2,708	-	-	2,708	94	2,983	4,107
IDAHO	4,992	1,702	319	991	3,012	-	8,004	189	12,263	1,386	11,225	24,874	34,375	59,438	67,442
ILLINOIS	15,000	11,037	1,111	3,240	15,388	3	30,391	2,758	5,508	70,103	24,618	100,229	294	103,281	133,672
INDIANA	11,068	5,186	199	3,328	8,713	-	19,781	17	60,301	3,252	8,325	69,788	-	71,895	91,676
IOWA	9,773	12,883	-	2,473	15,356	-	25,129	675	76,836	-	9,727	86,563	120	87,358	112,487
KANSAS	11,905	20,979	-	-	20,979	-	32,884	531	90,462	-	8,332	98,794	-	99,325	132,209
KENTUCKY	12,661	175	-	601	776	38	13,475	12,366	37,600	-	4,519	42,119	469	54,954	68,429
LOUISIANA	11,755	141	-	668	809	17	12,581	4,595	30,592	-	8,389	38,981	519	44,095	56,676
MAINE 3/	5,031	-	5	654	659	-	5,690	6,349	-	7,815	1,866	9,681	182	16,212	21,902
MARYLAND 3/	4,386	1,338	-	676	2,014	39	6,439	1,039	15,882	-	3,259	19,141	386	20,566	27,005
MASSACHUSETTS 3/	3,007	-	1,083	6,424	7,507	9	10,523	574	-	4,507	18,061	22,568	107	23,249	33,772
MICHIGAN 4/	9,389	18,754	-	2,722	21,476	-	30,865	33	70,121	-	15,377	86,498	-	86,531	117,396
MINNESOTA	11,979	15,389	93	698	16,180	67	28,226	1,322	29,892	55,147	14,682	99,721	1,565	102,608	130,834
MISSISSIPPI 3/	10,374	7,903	-	1,208	9,111	-	19,485	485	43,663	-	5,877	49,540	932	50,957	70,442
MISSOURI 3/	26,651	184	61	1,271	1,516	-	28,167	5,563	51,929	17,311	14,725	83,966	707	90,236	118,403
MONTANA	6,623	4,800	-	215	5,015	-	11,644	105	47,851	3,011	91	50,953	9,001	60,059	71,703
NEBRASKA	9,885	9,249	-	933	10,182	23	20,090	491	48,760	16,404	6,006	71,170	77	71,738	91,828
NEVADA	4,610	306	-	165	471	50	5,131	564	22,962	-	1,616	24,578	13,169	38,311	43,442
NEW HAMPSHIRE	2,865	-	18	317	335	-	3,200	1,601	6,126	6,126	3,344	9,470	141	11,212	14,412
NEW JERSEY	2,329	4,592	141	1,851	6,584	-	8,913	316	2,463	5,360	15,438	24,251	-	24,577	33,490
NEW MEXICO	8,860	-	-	96	8,956	-	8,956	3,820	764	3,168	30,701	34,633	6,306	44,759	53,715
NEW YORK 3/	14,764	4,203	1,603	3,376	9,182	-	23,946	1,609	16,579	53,114	14,391	84,084	-	85,693	109,639
NORTH CAROLINA	17,501	-	-	31	31	22	17,554	59,112	-	-	12,547	12,547	3,374	75,033	92,587
NORTH DAKOTA	7,200	9,194	-	518	9,712	-	16,912	51	-	65,516	2,763	68,279	662	68,992	85,904
OHIO 3/	18,052	4,439	351	4,124	8,914	-	26,956	2,223	25,306	38,936	17,385	81,627	29	83,879	110,845
OKLAHOMA	11,621	3,840	-	1,756	5,596	-	17,217	1,430	81,938	-	9,361	91,299	-	92,729	109,946
OREGON	7,520	6,306	-	1,431	7,737	-	15,257	3,279	27,711	-	5,028	32,739	70,133	106,151	121,408
PENNSYLVANIA 4/	23,447	277	537	2,057	2,871	-	26,318	90,779	-	-	6	6	-	90,785	117,103
RHODE ISLAND 3/	724	56	-	680	736	-	1,460	410	1,893	-	2,512	4,405	-	4,815	6,275
SOUTH CAROLINA	15,714	173	1	18	192	-	15,906	24,046	20,154	615	1,412	22,181	598	46,825	62,731
SOUTH DAKOTA	8,841	7,635	667	575	8,877	179	17,897	257	13,181	37,381	2,881	53,443	1,421	55,121	73,018
TENNESSEE	9,683	7,695	-	1,594	9,289	-	18,972	572	51,492	-	11,333	62,825	1,128	64,525	83,497
TEXAS 3/ 4/	54,972	464	-	3,860	4,324	-	59,296	15,926	136,094	-	55,976	192,070	961	208,957	268,253
UTAH	5,240	1,054	-	336	1,390	34	6,664	347	19,839	-	4,759	24,598	12,125	37,071	43,735
VERMONT 3/	2,538	-	822	248	1,070	-	3,608	214	-	8,931	957	9,888	232	10,334	13,942
VIRGINIA 3/	18,112	228	-	1,265	1,493	-	19,605	35,299	1,111	-	5,817	6,928	2,851	45,078	64,583
WASHINGTON 4/	6,897	7,480	4	2,241	9,725	-	16,622	10,448	32,523	1	7,748	40,272	15,949	66,569	83,291
WEST VIRGINIA	9,659	4	-	273	277	-	9,936	21,661	1	-	2,300	2,301	1,101	25,063	34,999
WISCONSIN	11,889	9,939	387	1,784	12,110	-	23,999	667	10,284	60,664	12,194	83,142	302	84,111	108,110
WYOMING	5,944	262	-	207	469	67	6,480	418	14,149	-	12,245	26,394	3,417	30,229	36,709
TOTAL 4/	522,426	216,887	9,441	79,157	305,485	615	828,526	337,174	1,469,703	472,252	484,146	2,426,101	260,896	3,024,171	3,852,697

1/ INCLUDES MILEAGE NOT IDENTIFIED BY ADMINISTRATIVE AUTHORITY.
2/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL HIGHWAY SYSTEMS.
3/ INCOMPLETE 1981 DATA SUBMITTED FOR THESE STATES; 1981 AREAWIDE DATA USED FOR TOTALS. AVAILABLE DATA FROM PREVIOUS SUBMITTALS INCLUDED AND FACTORED TO 1981 LEVEL. BECAUSE OF FACTORING PROCEDURES USED, INDIVIDUAL DATA COMPONENTS FOR THESE

STATES MAY NOT BE COMPATIBLE AMONG THE VARIOUS MILEAGE TABLES.
4/ EXCLUDES FERRY ROUTE MILEAGE: ALASKA - 773 MILES OF RURAL PRIMARY, AND 643 MILES OF SECONDARY; ARKANSAS - 1 MILE OF RURAL PRIMARY AND 1 MILE OF SECONDARY; MICHIGAN - 2 MILES OF SECONDARY; PENNSYLVANIA - 1 MILE OF RURAL PRIMARY; TEXAS - 2 MILES OF RURAL PRIMARY; AND WASHINGTON - 60 MILES OF RURAL PRIMARY, 18 MILES OF URBAN PRIMARY, AND 6 MILES OF SECONDARY.

EXISTING PUBLIC ROAD AND STREET MILEAGE - 1981¹

CLASSIFIED BY FEDERAL-AID AND ADMINISTRATIVE SYSTEMS

MILEAGE AS OF DECEMBER 31, 1981 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-16
SEPTEMBER 1982

ADMINISTRATIVE SYSTEM	FEDERAL-AID SYSTEM					NON-FEDERAL-AID	TOTAL
	INTERSTATE ^{2/}	PRIMARY ^{3/}	URBAN	SECONDARY	TOTAL		
RURAL:							
STATE CONTROLLED ROADS ^{4/}	32,959	225,532	-	204,738	463,229	250,103	713,332
COUNTY ROADS	-	1,125	-	186,039	187,164	1,385,696	1,572,860
TOWN AND TOWNSHIP ROADS	-	126	-	4,396	4,522	483,851	488,373
OTHER LOCAL GOVERNMENTAL ROADS	-	311	-	5,229	5,540	168,761	174,301
STATE PARK AND FOREST ROADS	-	40	-	29	69	23,356	23,425
NATIONAL PARK, FOREST, & OTHER ROADS	-	223	-	392	615	247,778	248,393
TOTAL RURAL	32,959	227,357	-	400,823	661,139	2,559,545	3,220,684
PERCENT - RURAL	1.0	7.1	-	12.4	20.5	79.5	100.0
SMALL URBAN AREAS:							
STATE CONTROLLED ROADS ^{4/}	1,317	10,805	8,080	-	20,202	5,999	26,201
COUNTY ROADS	-	75	4,098	-	4,173	9,233	13,406
TOWN AND TOWNSHIP ROADS	-	2	1,036	-	1,038	6,209	7,247
OTHER LOCAL GOVERNMENTAL ROADS	-	422	17,036	-	17,458	89,114	106,572
STATE PARK AND FOREST ROADS	-	-	2	-	2	112	114
NATIONAL PARK, FOREST, & OTHER ROADS	-	1	31	-	32	324	356
TOTAL SMALL URBAN AREA	1,317	11,305	30,283	-	42,905	110,991	153,896
PERCENT - SMALL URBAN	0.9	7.4	19.6	-	27.9	72.1	100.0
URBANIZED AREAS:							
STATE CONTROLLED ROADS ^{4/}	7,992	15,451	25,124	-	48,567	11,074	59,641
COUNTY ROADS	-	129	19,120	-	19,249	41,714	60,963
TOWN AND TOWNSHIP ROADS	-	26	4,982	-	5,008	35,535	40,543
OTHER LOCAL GOVERNMENTAL ROADS	-	1,452	49,773	-	51,225	263,504	314,729
STATE PARK AND FOREST ROADS	-	262	135	-	397	287	684
NATIONAL PARK, FOREST, & OTHER ROADS	-	6	30	-	36	1,521	1,557
TOTAL URBANIZED AREA	7,992	17,326	99,164	-	124,482	353,635	478,117
PERCENT - URBANIZED	1.7	3.6	20.7	-	26.0	74.0	100.0
TOTAL URBAN:							
STATE CONTROLLED ROADS ^{4/}	9,309	26,256	33,204	-	68,769	17,073	85,842
COUNTY ROADS	-	204	23,218	-	23,422	50,947	74,369
TOWN AND TOWNSHIP ROADS	-	28	6,018	-	6,046	41,744	47,790
OTHER LOCAL GOVERNMENTAL ROADS	-	1,874	66,809	-	68,683	352,618	421,301
STATE PARK AND FOREST ROADS	-	262	137	-	399	399	798
NATIONAL PARK, FOREST, & OTHER ROADS	-	7	61	-	68	1,845	1,913
TOTAL URBAN	9,309	28,631	129,447	-	167,387	464,626	632,013
PERCENT - URBAN	1.5	4.5	20.5	-	26.5	73.5	100.0
TOTAL RURAL & URBAN	42,268	255,988	129,447	400,823	828,526	3,024,171	3,852,697
PERCENT - TOTAL	1.1	6.7	3.4	10.3	21.5	78.5	100.0

^{1/} AS OBTAINED FROM HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) UNIVERSE DATA FROM REPORTS OF 48 STATES (39 FOR 1981 AND 10 FOR 1980). DATA FACTORED TO NATIONWIDE LEVELS. FOLLOWING STATES NOT INCLUDED IN BASE DATA: DISTRICT OF COLUMBIA, MISSISSIPPI AND RHODE ISLAND, BECAUSE OF FACTORING PROCEDURES USED, INDIVIDUAL DATA COMPONENTS MAY NOT BE COMPATIBLE AMONG THE

VARIOUS MILEAGE TABLES.

^{2/} ALTHOUGH THE INTERSTATE SYSTEM IS PART OF THE FEDERAL-AID PRIMARY SYSTEM, ITS MILEAGE IS SHOWN SEPARATELY.

^{3/} DOES NOT INCLUDE THE INTERSTATE SYSTEM.

^{4/} DOES NOT INCLUDE STATE PARK AND FOREST ROADS.

EXISTING PUBLIC ROAD AND STREET MILEAGE - 1981¹

CLASSIFIED BY FEDERAL-AID SYSTEM AND FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1981 COMPILED
FROM REPORTS OF STATE AUTHORITIESTABLE HM-18
SEPTEMBER 1982

FUNCTIONAL CLASSIFICATION	FEDERAL-AID SYSTEM					NON-FEDERAL-AID	TOTAL
	INTERSTATE 2/	PRIMARY 3/	URBAN	SECONDARY	TOTAL		
RURAL:							
PRINCIPAL ARTERIAL:							
INTERSTATE	32,959	-	-	-	32,959	-	32,959
OTHER	-	80,490	-	-	80,490	1,165	81,655
SUBTOTAL	32,959	80,490	-	-	113,449	1,165	114,614
MINOR ARTERIAL	-	146,867	-	-	146,867	1,959	148,826
MAJOR COLLECTOR	-	-	-	400,823	400,823	39,586	440,409
MINOR COLLECTOR	-	-	-	-	-	299,515	299,515
SUBTOTAL	-	-	-	400,823	400,823	339,101	739,924
LOCAL	-	-	-	-	-	2,217,320	2,217,320
TOTAL - RURAL	32,959	227,357	-	400,823	661,139	2,559,545	3,220,684
SMALL URBAN:							
PRINCIPAL ARTERIAL:							
INTERSTATE	1,317	-	-	-	1,317	-	1,317
OTHER FREEWAYS AND EXPRESSWAYS	-	1,164	45	-	1,209	64	1,273
OTHER	-	9,656	2,475	-	12,131	1,022	13,153
SUBTOTAL	1,317	10,820	2,520	-	14,657	1,086	15,743
MINOR ARTERIAL	-	485	13,373	-	13,858	2,563	16,421
COLLECTOR	-	-	14,390	-	14,390	4,431	18,821
LOCAL	-	-	-	-	-	102,911	102,911
TOTAL - SMALL URBAN	1,317	11,305	30,283	-	42,905	110,991	153,896
URBANIZED:							
PRINCIPAL ARTERIAL:							
INTERSTATE	7,992	-	-	-	7,992	-	7,992
OTHER FREEWAYS AND EXPRESSWAYS	-	4,188	604	-	4,792	737	5,529
OTHER	-	12,421	15,878	-	28,299	3,437	31,736
SUBTOTAL	7,992	16,609	16,482	-	41,083	4,174	45,257
MINOR ARTERIAL	-	717	43,288	-	44,005	5,660	49,665
COLLECTOR	-	-	39,394	-	39,394	10,894	50,288
LOCAL	-	-	-	-	-	332,907	332,907
TOTAL - URBANIZED	7,992	17,326	99,164	-	124,482	353,635	478,117
TOTAL URBAN:							
PRINCIPAL ARTERIAL:							
INTERSTATE	9,309	-	-	-	9,309	-	9,309
OTHER FREEWAYS AND EXPRESSWAYS	-	5,352	649	-	6,001	801	6,802
OTHER	-	22,077	18,353	-	40,430	4,459	44,889
SUBTOTAL	9,309	27,429	19,002	-	55,740	5,260	61,000
MINOR ARTERIAL	-	1,202	56,661	-	57,863	8,223	66,086
COLLECTOR	-	-	53,784	-	53,784	15,325	69,109
LOCAL	-	-	-	-	-	435,818	435,818
TOTAL - URBAN	9,309	28,631	129,447	-	167,387	464,626	632,013
TOTAL - RURAL AND URBAN	42,268	255,988	129,447	400,823	828,526	3,024,171	3,852,697

1/ AS OBTAINED FROM HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) UNIVERSE DATA FROM REPORTS OF 48 STATES (38 FOR 1981 AND 10 FOR 1980). DATA FACTORED TO NATIONWIDE LEVELS. FOLLOWING STATES NOT INCLUDED IN BASE DATA: DISTRICT OF COLUMBIA, MISSISSIPPI AND RHODE ISLAND. BECAUSE OF FACTORING PROCEDURES USED, INDIVIDUAL DATA COMPONENTS MAY NOT BE COMPATIBLE AMONG THE VARIOUS MILEAGE TABLES.

2/ ALTHOUGH THE INTERSTATE SYSTEM IS PART OF THE FEDERAL-AID PRIMARY SYSTEM, ITS MILEAGE IS SHOWN SEPARATELY.

3/ DOES NOT INCLUDE THE INTERSTATE SYSTEM.

EXISTING PUBLIC ROAD AND STREET MILEAGE - 1981
BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1981. COMPILED IN COOPERATION WITH STATE AUTHORITIES

TABLE HM-20
SEPTEMBER 1982

STATE	RURAL							URBAN							TOTAL	TOTAL EXISTING MILEAGE
	INTERSTATE	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	MAJOR COLLECTOR	MINOR COLLECTOR	LOCAL	TOTAL	INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	LOCAL	TOTAL		
ALABAMA	643	1,998	3,927	11,954	7,349	48,550	73,521	182	-	965	1,396	1,460	9,716	13,719	87,240	
ALASKA	1,081	1,100	1,100	1,939	861	3,050	8,074	10	-	35	52	59	855	1,011	9,085	
ARIZONA	1,025	1,281	2,064	4,304	4,295	56,523	69,496	107	7	390	968	998	6,320	8,790	78,286	
ARKANSAS	426	1,866	3,291	11,738	5,333	46,596	69,252	104	92	652	862	940	4,862	7,512	76,764	
CALIFORNIA	1,458	3,078	6,741	13,938	10,896	78,041	113,752	800	1,081	5,999	7,886	7,213	39,193	62,913	176,665	
COLORADO	797	2,029	1,991	11,986	11,986	43,056	66,972	110	120	493	857	992	6,164	8,736	75,708	
CONNECTICUT	80	278	1,506	1,832	1,186	6,349	9,401	213	188	666	779	1,779	6,288	10,041	19,442	
DELAWARE	7	164	186	634	181	2,742	3,694	34	7	112	104	138	950	1,355	15,249	
DIST. OF COL.	-	-	-	-	-	-	-	12	23	81	172	141	673	1,102	1,102	
FLORIDA	922	2,805	3,748	4,695	5,375	44,447	61,992	335	185	1,660	2,362	4,181	26,471	35,194	97,186	
GEORGIA	931	2,749	6,201	14,099	7,486	57,175	86,645	232	128	1,361	1,507	1,507	11,241	15,608	104,253	
HAWAII	13	38	408	457	182	1,837	2,935	51	-	48	106	130	813	1,172	4,107	
IDAHO	551	1,618	949	5,007	3,945	53,120	65,190	51	-	138	199	372	1,491	2,252	67,442	
ILLINOIS	1,289	1,258	7,668	14,302	3,745	77,934	105,119	419	90	1,832	3,237	3,762	19,885	29,476	133,672	
INDIANA	855	1,119	3,093	9,069	10,938	49,337	74,411	259	130	1,318	2,507	3,785	11,362	17,265	91,676	
IOWA	656	3,375	5,090	13,302	16,468	65,532	104,423	127	-	850	1,176	1,991	11,562	18,064	112,487	
KANSAS	672	3,330	4,529	22,648	9,388	83,608	124,175	134	69	503	858	708	5,745	8,034	132,239	
KENTUCKY	597	1,510	1,825	7,307	9,352	41,258	61,845	140	85	401	963	905	4,192	5,583	82,492	
LOUISIANA	536	1,137	1,599	7,569	4,381	31,465	46,707	126	4	723	802	635	7,629	9,869	58,452	
MAINE	280	1,173	1,107	3,275	2,267	11,997	19,699	30	32	195	280	341	1,353	2,203	21,902	
MARYLAND	201	417	1,346	2,048	2,044	11,173	17,229	180	135	762	786	971	6,942	9,776	27,005	
MASSACHUSETTS	182	268	818	2,113	2,067	8,554	14,002	347	276	1,785	2,296	2,614	12,452	19,770	33,772	
MICHIGAN	714	2,416	2,263	19,316	7,523	60,044	92,276	415	193	1,838	3,897	3,897	15,489	25,120	117,356	
MINNESOTA	696	3,412	5,398	16,335	12,112	80,177	118,130	171	121	1,441	1,420	1,667	8,864	12,704	130,834	
MISSISSIPPI	563	1,413	4,164	11,769	2,905	43,615	64,449	99	71	458	600	607	4,158	5,993	70,442	
MISSOURI	833	2,051	4,303	18,096	5,445	73,910	104,638	280	254	1,002	1,813	1,461	8,955	13,765	118,403	
MONTANA	1,079	2,143	3,312	6,561	9,492	46,624	69,210	42	-	158	222	219	1,852	2,493	71,703	
NEBRASKA	447	2,655	4,347	11,350	11,628	57,089	87,556	34	5	361	505	346	3,021	4,272	91,828	
NEVADA	506	632	1,190	2,404	2,451	34,292	41,476	28	14	125	231	157	1,411	1,966	43,442	
NEW HAMPSHIRE	163	363	690	1,669	1,237	8,628	12,350	39	26	153	254	312	1,278	2,062	14,412	
NEW JERSEY	515	1,394	700	1,998	1,344	8,180	12,641	224	261	1,273	2,645	1,848	14,598	20,849	33,430	
NEW MEXICO	516	1,240	2,146	5,004	2,466	37,579	49,351	81	-	390	354	414	3,125	4,364	53,715	
NEW YORK	850	1,806	4,692	6,346	11,021	48,682	73,407	552	730	2,319	4,025	3,202	25,404	36,232	109,639	
NORTH CAROLINA	620	2,096	2,103	11,866	9,495	52,503	77,532	140	171	1,459	1,826	1,164	10,295	15,055	98,587	
NORTH DAKOTA	538	1,389	1,103	11,009	7,573	59,897	84,486	35	338	137	167	212	867	1,418	85,904	
OHIO	881	1,533	3,265	11,809	7,531	56,840	81,565	654	-	1,970	2,627	3,895	19,492	28,976	110,845	
OKLAHOMA	567	2,018	3,285	11,559	3,374	67,591	98,484	144	176	398	1,393	1,029	8,322	11,462	109,946	
OREGON	686	2,135	2,726	9,730	7,567	50,783	73,273	117	162	436	754	1,000	5,466	7,835	121,408	
PENNSYLVANIA	1,178	1,824	6,245	8,219	9,343	62,503	82,243	323	336	2,488	2,607	3,082	19,042	27,884	117,103	
RHODE ISLAND	9	115	115	165	221	2,018	2,647	44	62	126	448	372	2,1576	3,628	6,275	
SOUTH CAROLINA	677	1,566	3,499	8,856	4,107	36,819	55,524	79	2	447	865	764	5,049	7,207	62,771	
SOUTH DAKOTA	820	2,301	3,446	11,427	7,108	46,511	71,413	26	2	152	365	483	1,044	1,605	73,018	
TENNESSEE	835	900	4,199	9,841	6,791	49,014	71,580	198	40	1,237	714	1,463	8,530	11,917	83,457	
TEXAS	2,296	8,033	6,993	34,676	18,502	141,089	211,789	847	594	3,444	4,828	5,126	41,629	56,464	268,253	
UTAH	681	681	1,818	3,034	4,501	28,792	39,507	99	6	179	356	492	3,096	4,228	43,735	
VERMONT	302	776	1,037	1,987	1,037	8,870	13,247	7	6	72	172	172	1,278	1,605	73,018	
VIRGINIA	466	1,574	3,682	10,374	2,364	33,621	52,411	204	161	762	1,468	989	8,562	12,275	13,262	
WASHINGTON	790	1,864	2,622	7,331	7,144	49,142	68,563	223	228	1,067	1,384	1,759	10,107	14,728	64,683	
WEST VIRGINIA	321	475	1,788	6,338	2,202	20,661	31,785	69	56	192	319	406	2,172	3,214	34,989	
WISCONSIN	474	3,353	4,755	12,815	5,923	67,935	95,287	104	151	985	1,677	1,340	6,592	12,653	108,110	
WYOMING	874	1,033	2,108	2,430	7,433	21,621	35,499	39	31	76	155	187	8,722	11,210	36,709	
TOTAL	32,959	81,655	148,826	440,409	299,515	2,217,320	3,220,684	9,309	6,802	44,889	66,086	69,109	435,818	632,013	3,852,697	
PERCENT - AREA	1.0	2.5	4.6	13.7	9.3	68.9	100.0	1.5	1.1	7.1	10.5	10.9	58.9	100.0	-	
PERCENT - TOTAL	0.9	2.2	3.9	11.5	7.8	57.3	83.6	0.2	0.2	1.2	1.7	1.8	11.3	16.4	100.0	

1/ 1981 DATA OBTAINED FROM ALL STATES SUBMISSION OF HPMS AREA-WISE DATA.

EXISTING FEDERAL-AID HIGHWAY SYSTEMS - 1981

MILEAGE CLASSIFIED BY TYPE OF SURFACE

MILEAGE AS OF DECEMBER 31, 1981 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-31
SHEET 1 OF 2
SEPTEMBER 1982

STATE	INTERSTATE SYSTEM <u>2/</u>						FEDERAL-AID PRIMARY SYSTEM <u>3/</u>													TOTAL FEDERAL-AID PRIMARY SYSTEM INCLUDING INTERSTATE				
	RURAL MILEAGE			URBAN MILEAGE			RURAL MILEAGE						URBAN MILEAGE											
	PAVED <u>4/</u>			PAVED <u>4/</u>			UNPAVED <u>5/</u>	LOW TYPE	INTER-MEDIATE TYPE	PAVED <u>4/</u>			TOTAL	UNPAVED <u>5/</u>	LOW TYPE	INTER-MEDIATE TYPE	PAVED <u>4/</u>				TOTAL			
	HIGH TYPE		TOTAL	HIGH TYPE		TOTAL				HIGH TYPE		TOTAL					HIGH TYPE		TOTAL			HIGH TYPE		TOTAL
	FLEXIBLE <u>6/</u>	RIGID		FLEXIBLE <u>6/</u>	RIGID					FLEXIBLE	RIGID						FLEXIBLE	RIGID				FLEXIBLE	RIGID	
ALABAMA	189	454	643	22	160	182	-	61	794	5,070	-	5,925	5,925	-	-	135	561	2	698	698	7,448			
ALASKA <u>2/</u>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ARIZONA	993	36	1,029	59	48	107	-	98	783	2,447	-	3,328	3,328	-	-	15	118	15	148	148	4,612			
ARKANSAS <u>8/</u>	144	284	428	2	102	104	-	59	-	4,460	114	4,633	4,633	-	-	-	412	75	487	487	5,652			
CALIFORNIA <u>2/</u>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
COLORADO	455	342	797	73	37	110	-	-	-	4,000	10	4,010	4,010	-	-	-	273	22	295	295	5,212			
CONNECTICUT	26	54	80	48	165	213	-	126	-	497	150	773	773	-	36	-	329	165	530	530	1,596			
DELAWARE	-	7	7	-	34	34	-	-	-	255	94	349	349	-	-	-	54	21	75	75	465			
DIST. OF COL. <u>2/</u>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
FLORIDA	581	341	922	210	125	335	-	517	163	5,432	68	6,180	6,180	-	-	-	2,163	123	2,342	2,342	9,779			
GEORGIA	335	596	931	34	198	232	-	381	58	8,442	69	8,950	8,950	-	19	29	1,186	41	1,246	1,246	11,359			
HAWAII	-	13	13	20	4	24	-	-	-	436	-	436	436	-	5	-	62	-	67	67	540			
IDAHO	464	87	551	32	19	51	2	167	467	1,880	51	2,565	2,567	-	-	20	19	-	39	39	3,208			
ILLINOIS	-	1,289	1,289	1	418	419	-	19	-	224	7,683	7,926	7,926	1	5	-	300	1,716	1,740	1,741	11,375			
INDIANA	90	765	855	8	251	259	-	-	487	2,866	859	4,212	4,212	-	-	243	19	209	752	752	6,078			
IOWA	159	497	656	11	116	127	8	41	27	4,899	3,227	8,194	8,202	-	-	-	295	374	669	669	9,654			
KANSAS	577	95	672	38	96	134	-	936	2,107	4,382	385	7,810	7,810	-	5	10	140	150	305	305	8,921			
KENTUCKY	159	438	597	35	105	140	-	-	209	2,576	550	3,335	3,335	-	-	9	289	89	387	387	4,459			
LOUISIANA	69	467	536	18	108	126	-	-	-	2,519	217	2,736	2,736	-	-	-	242	118	360	360	3,758			
MAINE <u>8/</u>	260	20	280	30	-	30	-	330	388	1,108	13	1,839	1,839	-	1	24	128	5	158	158	2,307			
MARYLAND <u>8/</u>	69	132	201	28	152	180	-	-	13	1,683	54	1,750	1,750	-	-	-	282	85	368	368	2,499			
MASSACHUSETTS <u>8/</u>	173	9	182	344	3	347	-	11	164	897	14	1,086	1,086	-	6	159	951	2	1,118	1,118	2,733			
MICHIGAN	160	554	714	64	351	415	-	13	1,793	2,100	773	4,679	4,679	-	-	74	582	582	1,246	1,246	7,054			
MINNESOTA	106	590	696	14	157	171	-	94	849	6,483	1,346	8,772	8,772	-	-	6	314	158	478	478	10,117			
MISSISSIPPI <u>2/</u>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
MISSOURI <u>2/</u>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
MONTANA	975	103	1,078	23	19	42	42	280	470	4,566	3	5,319	5,361	-	-	5	89	3	97	97	6,578			
NEBRASKA	-	447	447	-	34	34	-	-	836	5,104	1,062	7,002	7,002	-	-	4	111	145	260	260	7,743			
NEVADA	454	42	506	2	26	28	-	-	-	1,822	-	1,822	1,822	-	-	-	16	7	23	23	2,379			
NEW HAMPSHIRE	163	-	163	39	-	39	-	311	212	465	27	1,016	1,016	-	6	24	94	10	134	134	1,352			
NEW JERSEY	48	67	115	77	147	224	-	-	-	494	363	857	857	-	-	7	454	129	583	583	1,779			
NEW MEXICO	686	230	916	41	40	81	-	332	108	2,945	-	3,385	3,385	-	2	3	151	4	160	160	4,542			
NEW YORK <u>8/</u>	461	399	860	168	384	552	-	-	137	5,595	765	6,498	6,498	-	-	2	1,295	559	1,856	1,856	9,766			
NORTH CAROLINA	221	407	628	48	92	140	-	69	-	3,575	147	3,791	3,791	-	-	-	472	52	524	524	5,083			
NORTH DAKOTA	-	536	536	-	35	35	12	-	1,624	3,818	15	5,457	5,469	-	-	7	93	25	125	125	6,166			
OHIO <u>8/</u>	389	492	881	208	446	654	-	-	-	4,065	743	4,808	4,808	1	-	-	1,203	326	1,529	1,529	7,672			
OKLAHOMA <u>2/</u>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
OREGON	465	121	586	48	69	117	-	9	-	666	58	4,674	4,674	-	-	3	280	19	302	302	5,679			
PENNSYLVANIA	205	973	1,178	115	214	329	-	41	637	5,941	1,460	8,079	8,079	-	-	2	95	1,272	459	1,832	1,832	11,418		
RHODE ISLAND <u>2/</u>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
SOUTH CAROLINA <u>2/</u>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
SOUTH DAKOTA	38	582	620	-	36	35	32	907	217	4,594	383	5,701	5,733	-	-	2	45	70	117	117	6,506			
TENNESSEE	785	50	835	53	145	198	-	28	134	4,934	2	5,098	5,098	-	-	-	581	30	611	611	6,742			
TEXAS <u>8/</u>	1,548	748	2,296	363	484	847	-	4,041	82	10,539	357	15,019	15,019	-	72	2	1,145	353	1,572	1,572	19,734			
UTAH	638	43	681	45	54	99	-	-	3	2,495	-	2,498	2,498	-	-	-	67	1	68	68	3,346			
VERMONT <u>8/</u>	302	-	302	7	-	7	-	21	15	1,011	4	1,051	1,051	-	-	-	46	1	47	47	1,407			
VIRGINIA <u>8/</u>	572	224	796	95	109	204	-	115	124	4,573	127	4,940	4,940	-	-	9	399	37	445	445	6,385			
WASHINGTON	328	132	460	110	113	223	-	11	1,791	2,628	39	4,469	4,469	-	-	12	476	42	530	530	5,682			
WEST VIRGINIA	-	321	321	8	61	69	-	-	-	2,048	205	2,253	2,253	-	-	-	135	42	177	177	2,820			
WISCONSIN	10	454	474	-	104	104	-	-	454	6,003	1,629	8,086	8,086	-	-	-	444	447	891	891	9,555			
WYOMING	733	141	874	13	26	39	-	97	52	2,740	2	2,891	2,891	-	-	-	59	8	67	67	3,871			
TOTAL	14,040	13,592	27,632	2,554	5,287	7,841	96	8,716	15,864	146,553	23,069	194,202	194,298	2	186	996	17,654	6,722	25,458	25,460	255,231			
PERCENT/SYSTEM	50.8	49.2	100.0	32.6	67.4	100.0	0.0	4.5	8.2	75.4	11.9	100.0	100.0	0.0	0.8	3.6	69.1	26.5	100.0	100.0	-			

EXISTING FEDERAL-AID HIGHWAY SYSTEMS - 1981¹

MILEAGE CLASSIFIED BY TYPE OF SURFACE

MILEAGE AS OF DECEMBER 31, 1981 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-31
SHEET 2 OF 2
SEPTEMBER 1982

STATE	FEDERAL-AID SECONDARY HIGHWAY SYSTEM - RURAL							FEDERAL-AID URBAN HIGHWAY SYSTEM								
	UNPAVED 5/	PAVED 4/					TOTAL	TOTAL	UNPAVED 5/	PAVED 4/					TOTAL	TOTAL
		LOW TYPE	INTER- MEDIATE TYPE	HIGH TYPE		TOTAL				LOW TYPE	INTER- MEDIATE TYPE	HIGH TYPE		TOTAL		
				FLEXIBLE	RIGID							FLEXIBLE	RIGID			
ALABAMA	338	5,031	4,474	1,211	-	10,716	11,054	-	196	1,306	674	11	2,187	2,187		
ALASKA Z/	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ARIZONA	234	485	949	1,491	-	2,925	3,159	74	266	781	604	11	1,662	1,736		
ARKANSAS 8/	1,110	2,784	-	2,563	-	5,347	6,457	49	235	6	605	39	885	934		
CALIFORNIA Z/	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
COLORADO	94	-	-	3,354	-	3,354	3,448	93	-	12	2,013	24	2,049	2,142		
CONNECTICUT	-	696	-	179	53	928	928	10	1,107	17	1,506	153	2,783	2,793		
DELAWARE	-	90	13	516	11	630	630	-	9	7	204	52	272	272		
DIST. OF COL. Z/	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
FLORIDA	193	1,544	748	2,080	107	4,479	4,672	42	149	2,069	3,131	81	5,430	5,472		
GEORGIA	-	5,681	388	8,030	-	14,099	14,099	46	177	20	2,533	113	2,843	2,889		
HAWAII	-	18	31	357	-	406	406	-	-	-	177	1	178	178		
IDAHO	-	528	733	2,938	19	4,218	4,218	317	-	127	133	1	251	578		
ILLINOIS	986	4,942	606	4,862	1,456	11,866	12,852	62	648	168	1,735	3,551	6,102	6,164		
INDIANA	123	-	3,473	5,374	87	8,934	9,057	62	49	3,024	977	534	4,584	4,646		
IOWA	2,039	394	136	6,946	3,704	11,180	13,279	188	89	13	1,117	789	2,008	2,196		
KANSAS	12,667	1,214	7,346	1,355	2	9,917	22,584	37	161	249	649	283	1,342	1,379		
KENTUCKY	-	150	2,287	4,799	36	7,272	7,272	1	13	197	1,438	95	1,743	1,744		
LOUISIANA	-	2,029	-	5,531	29	7,589	7,589	-	42	-	785	407	1,234	1,234		
MAINE 8/	-	1,842	337	560	-	2,739	2,739	7	239	54	339	5	637	644		
MARYLAND 8/	-	54	319	1,536	125	2,034	2,034	1	1	142	1,643	119	1,905	1,906		
MASSACHUSETTS 8/	35	42	896	1,140	-	2,078	2,113	35	31	2,092	3,505	14	5,642	5,677		
MICHIGAN	2,667	3,417	10,693	2,191	39	16,340	19,007	188	274	1,327	2,106	909	4,616	4,804		
MINNESOTA	3,067	178	12,267	538	200	13,183	16,250	71	9	1,091	406	282	1,788	1,859		
MISSISSIPPI Z/	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MISSOURI Z/	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MONTANA	1,985	247	13	2,480	-	2,740	4,725	17	-	57	254	13	324	341		
NEBRASKA	5,099	-	2,169	3,602	520	6,291	11,390	36	-	17	510	394	921	957		
NEVADA	-	-	324	2,077	-	2,401	2,401	1	-	19	329	2	350	351		
NEW HAMPSHIRE	-	907	84	209	66	1,266	1,266	-	353	14	196	19	582	582		
NEW JERSEY	-	-	107	1,710	128	1,945	1,945	1	-	275	4,665	248	5,188	5,189		
NEW MEXICO	253	1,438	394	1,669	-	3,501	3,754	48	24	181	399	8	612	660		
NEW YORK 8/	-	268	400	5,562	112	6,342	6,342	16	168	903	6,164	587	7,822	7,838		
NORTH CAROLINA	-	2,116	-	8,351	236	10,703	10,703	6	231	-	1,511	20	1,762	1,768		
NORTH DAKOTA	6,711	632	1,859	1,171	7	3,659	10,380	27	-	74	230	37	339	366		
OHIO 8/	-	-	83	11,715	-	11,798	11,798	2	3	81	6,655	555	7,294	7,296		
OKLAHOMA Z/	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
OREGON	606	345	2,656	4,204	23	7,229	7,835	23	15	224	1,419	62	1,720	1,743		
PENNSYLVANIA	140	685	1,338	5,907	148	8,079	8,219	14	143	1,171	4,973	380	6,667	6,681		
RHODE ISLAND Z/	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SOUTH CAROLINA Z/	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SOUTH DAKOTA	4,344	-	5,183	1,493	39	6,715	11,059	27	31	92	138	44	305	332		
TENNESSEE	310	1,014	3,081	5,387	-	9,482	9,792	3	89	19	2,295	32	2,435	2,438		
TEXAS 8/	141	28,219	823	3,338	154	32,534	32,675	85	1,296	534	3,963	1,009	6,802	6,887		
UTAH	335	-	376	1,916	1	2,293	2,628	2	-	345	340	3	688	690		
VERMONT 8/	71	369	-	1,545	2	1,916	1,987	2	61	-	145	5	212	214		
VIRGINIA 8/	-	5,669	1,234	3,455	-	10,358	10,358	7	305	97	2,343	110	2,855	2,862		
WASHINGTON	823	-	4,162	2,004	94	6,260	7,083	26	5	1,167	2,394	265	3,831	3,857		
WEST VIRGINIA	-	586	523	5,212	10	6,331	6,331	1	15	16	676	77	784	785		
WISCONSIN	32	276	3,269	8,332	206	11,807	11,807	32	25	248	1,679	621	2,573	2,605		
WYOMING	86	-	90	1,821	-	2,187	2,273	10	15	31	271	9	326	336		
TOTAL	44,549	73,892	73,854	140,711	7,614	296,081	340,630	1,669	6,474	18,267	67,830	11,972	4,543	106,212		
PERCENT/SYSTEM	13.1	21.7	21.7	41.2	2.3	86.9	100.0	1.6	6.1	17.2	63.8	11.3	98.4	100.0		

1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES.
2/ ALTHOUGH THE INTERSTATE SYSTEM IS PART OF THE FEDERAL-AID PRIMARY SYSTEM, ITS MILEAGE IS SHOWN SEPARATELY.

3/ DOES NOT INCLUDE THE INTERSTATE SYSTEM.
4/ PAVED MILEAGE INCLUDES THE FOLLOWING CATEGORIES: LOW TYPE, AN EARTH, GRAVEL OR STONE ROADWAY WHICH HAS A BITUMINOUS SURFACE COURSE LESS THAN 1 1/2" THICK - SUITABLE FOR OCCASIONAL HEAVY LOADS (ROAD TYPE F); INTERMEDIATE TYPE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROAD ON A FLEXIBLE BASE HAVING A COMBINED SURFACE AND BASE THICKNESS OF LESS THAN 7" (ROAD TYPES G-1 AND H-1); HIGH TYPE-FLEXIBLE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY ON A RIGID OR FLEXIBLE BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES G-2, G-3, G-4, H-2, H-3, H-4 AND I) - ALSO INCLUDES BRICK, BLOCK, OR COMBINATION ROADWAYS (ROAD TYPES K, L AND M); HIGH TYPE-RIGID, A PORTLAND CEMENT CONCRETE ROADWAY WITH OR WITHOUT A BITUMINOUS WEARING SURFACE OF LESS THAN 1" (ROAD TYPES J, J-3 AND J-4).

5/ UNPAVED MILEAGE INCLUDES THE FOLLOWING CATEGORIES: UNIMPROVED ROADWAYS USING THE NATURAL SURFACE AND MAINTAINED TO PERMIT PASSABILITY (ROAD TYPE B); GRADED AND DRAINED ROADWAYS OF NATURAL EARTH ALIGNED AND GRADED TO PERMIT REASONABLY CONVENIENT USE BY MOTOR VEHICLES AND WHICH HAVE ADEQUATE DRAINAGE TO PREVENT SERIOUS IMPAIRMENT OF THE ROAD BY NORMAL SURFACE WATER - SURFACE MAY BE STABILIZED (ROAD TYPE C); AND SOIL, GRAVEL OR STONE, A GRADED AND DRAINED ROAD WITH A SURFACE OF MIXED SOIL, GRAVEL, CRUSHED STONE, SLAG, SHELL, ETC. - SURFACE MAY BE STABILIZED (ROAD TYPES D, E).

6/ INCLUDES A MINOR AMOUNT OF INTERMEDIATE TYPE PAVEMENT IN A FEW STATES.
Z/ DATA FOR THESE STATES OMITTED FROM TABLE DUE TO INCOMPLETE 1981 AND/OR PREVIOUS YEAR SUBMITTALS.
8/ INCOMPLETE 1981 DATA SUBMITTED FOR THESE STATES; 1981 AREA-WIDE DATA USED FOR TOTALS. AVAILABLE DATA FROM PREVIOUS SUBMITTALS INCLUDED AND FACTORED TO 1981 LEVEL. BECAUSE OF FACTORING PROCEDURES USED, INDIVIDUAL DATA COMPONENTS FOR THESE STATES MAY NOT BE COMPATIBLE AMONG THE VARIOUS MILEAGE TABLES.

EXISTING FEDERAL-AID HIGHWAY SYSTEMS - 1981

MILEAGE CLASSIFIED BY LANE WIDTH

MILEAGE AS OF DECEMBER 31, 1981 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-33
SHEET 1 OF 2
SEPTEMBER 1982

STATE	INTERSTATE SYSTEM 2/								FEDERAL-AID PRIMARY SYSTEM 3/													TOTAL FEDERAL-AID PRIMARY SYSTEM INCLUDING INTERSTATE		
	RURAL MILEAGE				URBAN MILEAGE				RURAL MILEAGE						URBAN MILEAGE									
	LANE WIDTH IN FEET			TOTAL	LANE WIDTH IN FEET			TOTAL	LANE WIDTH IN FEET						TOTAL	LANE WIDTH IN FEET							TOTAL	
	< 12	12	> 12		< 12	12	> 12		< 9	9	10	11	12	> 12		< 9	9	10	11	12	> 12			
ALABAMA	-	643	-	643	-	182	-	182	-	269	2,277	1,755	1,622	2	5,925	-	6	121	154	400	17	698	7,448	
ALASKA 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ARIZONA	-	1,029	-	1,029	-	107	-	107	-	-	49	74	2,753	452	3,328	-	-	1	-	136	11	148	4,612	
ARKANSAS 5/	-	428	-	428	-	104	-	104	-	-	1,484	1,689	1,460	-	4,633	-	7	24	84	372	-	487	5,652	
CALIFORNIA 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
COLORADO	72	637	88	797	4	105	1	110	-	23	186	1,192	2,444	165	4,010	-	1	26	75	176	17	295	5,212	
CONNECTICUT	-	79	1	80	9	198	6	213	8	17	110	74	490	74	773	6	6	109	26	351	32	530	1,596	
DELAWARE	-	7	-	7	-	33	1	34	-	-	32	50	266	1	349	-	-	2	10	49	14	75	465	
DIST. OF COL. 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FLORIDA	-	913	9	922	-	327	8	335	-	116	1,301	776	3,830	157	6,180	3	24	211	154	1,432	518	2,342	9,779	
GEORGIA	-	907	24	931	-	218	14	232	54	20	1,497	1,163	5,513	703	8,950	4	11	71	140	574	446	1,246	11,359	
HAWAII	-	12	1	13	-	24	-	24	9	9	102	77	236	3	436	-	-	4	7	53	3	67	540	
IDAHO	-	522	29	551	-	51	-	51	-	9	123	288	2,138	9	2,567	-	-	5	1	32	1	39	3,208	
ILLINOIS	-	1,295	4	1,299	1	418	-	419	71	799	365	1,351	5,146	194	7,926	10	22	236	176	1,226	71	1,741	11,375	
INDIANA	-	855	-	855	-	259	-	259	7	164	368	794	2,711	168	4,212	-	4	54	152	453	89	752	6,078	
IOWA	-	592	64	656	-	88	39	127	8	449	827	1,514	4,971	433	8,202	5	16	23	31	390	204	669	9,654	
KANSAS	-	672	-	672	4	130	-	134	-	-	35	661	7,114	-	7,810	-	-	10	44	248	-	305	8,921	
KENTUCKY	-	597	-	597	-	140	-	140	-	697	645	455	1,519	19	3,335	3	-	52	46	269	19	387	4,459	
LOUISIANA	-	536	-	536	-	126	-	126	-	-	66	469	2,201	-	2,736	-	2	31	44	283	-	360	3,758	
MAINE 5/	-	280	-	280	-	30	-	30	-	65	433	580	703	58	1,839	-	-	8	13	96	41	158	2,307	
MARYLAND 5/	-	201	-	201	3	175	2	180	2	9	143	257	1,274	65	1,750	1	2	17	64	238	46	368	2,499	
MASSACHUSETTS 5/	-	170	11	182	-	293	54	347	3	3	64	113	555	348	1,086	1	4	63	39	394	617	1,117	2,732	
MICHIGAN	1	714	-	714	-	415	-	415	3	-	466	767	3,297	149	4,679	-	8	127	198	700	213	1,246	7,054	
MINNESOTA	-	696	-	696	-	171	-	171	-	9	790	1,174	6,799	-	8,772	-	-	15	29	434	-	478	10,117	
MISSISSIPPI 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MISSOURI 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MONTANA	-	1,078	-	1,078	-	42	-	42	-	33	965	295	3,890	178	5,361	-	1	4	2	76	14	97	6,578	
NEBRASKA	-	444	3	447	-	31	3	34	-	11	106	869	5,190	826	7,002	-	-	26	20	169	45	260	7,743	
NEVADA	1	505	-	506	-	28	-	28	-	-	-	1	1,806	15	1,822	-	-	-	23	-	-	23	2,379	
NEW HAMPSHIRE	-	163	-	163	-	39	-	39	1	24	81	90	792	28	1,016	-	3	31	3	63	34	134	1,352	
NEW JERSEY	-	115	-	115	-	224	-	224	-	-	527	18	307	5	857	1	3	119	114	313	33	583	1,779	
NEW MEXICO	-	916	-	916	-	81	-	81	-	-	741	511	2,060	73	3,385	-	-	4	3	140	13	160	4,542	
NEW YORK 5/	-	822	38	860	10	531	11	552	15	123	1,603	1,490	2,884	383	6,498	-	12	145	225	1,236	238	1,856	9,766	
NORTH CAROLINA	-	628	-	628	-	140	-	140	6	261	569	728	2,227	-	3,791	-	12	7	53	452	-	524	5,083	
NORTH DAKOTA	-	536	-	536	-	25	10	35	-	-	994	3,897	578	5,469	-	-	2	6	70	48	126	6,156		
OHIO 5/	-	881	-	881	3	644	7	654	1	261	816	569	3,066	95	4,808	3	19	227	43	1,003	234	1,529	7,872	
OKLAHOMA 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OREGON	-	582	4	586	-	117	-	117	-	-	656	697	3,258	63	4,674	-	1	16	46	225	14	302	5,679	
PENNSYLVANIA	-	1,173	5	1,178	5	319	5	329	68	1,298	2,002	2,198	2,464	49	8,079	2	46	280	413	901	190	1,832	11,418	
RHODE ISLAND 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SOUTH CAROLINA 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SOUTH DAKOTA	-	620	-	620	-	36	-	36	-	37	281	248	4,928	239	5,733	-	-	7	5	68	37	117	6,506	
TENNESSEE	-	833	2	835	-	159	39	198	20	362	650	2,033	2,029	4	5,098	-	-	24	181	372	34	611	6,742	
TEXAS 5/	2	2,294	-	2,295	-	836	11	847	56	48	451	1,821	7,325	5,318	15,019	-	5	23	90	1,322	132	1,572	19,734	
UTAH	-	678	3	681	-	98	1	99	-	-	5	76	2,407	10	2,498	-	-	-	1	67	-	68	3,346	
VERMONT 5/	-	302	-	302	-	496	-	496	-	11	161	496	317	66	1,051	-	-	5	5	25	12	47	1,407	
VIRGINIA 5/	2	791	3	796	4	190	10	204	47	216	2,836	841	821	179	4,940	-	22	92	53	166	112	445	5,385	
WASHINGTON	5	455	-	460	-	219	4	223	-	9	969	2,562	907	22	4,469	1	1	43	102	368	15	530	5,682	
WEST VIRGINIA	-	317	4	321	-	69	-	69	111	605	643	408	480	6	2,253	1	2	35	21	117	1	177	2,820	
WISCONSIN	-	474	-	474	-	103	1	104	-	-	640	3,511	3,819	116	8,086	-	1	40	211	546	93	891	9,555	
WYOMING	-	874	-	874	-	39	-	39	-	-	84	321	2,351	135	2,691	-	17	2	1	34	13	67	3,871	
TOTAL	83	27,256	293	27,632	43	7,571	227	7,841	487	5,957	26,149	36,050	114,267	11,388	194,298	41	259	2,342	3,084	16,062	3,671	25,459	255,230	
PERCENT/SYSTEM	0.3	98.6	1.1	100.0	0.5	96.6	2.9	100.0	0.3	3.1	13.5	18.6	58.6	5.9	100.0	0.2	1.0	9.2	12.1	63.1	14.4	100.0	-	

EXISTING FEDERAL-AID HIGHWAY SYSTEMS - 1981¹

MILEAGE CLASSIFIED BY LANE WIDTH

MILEAGE AS OF DECEMBER 31, 1981 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-33
SHEET 2 OF 2
SEPTEMBER 1982

STATE	FEDERAL-AID SECONDARY SYSTEM - RURAL							FEDERAL-AID URBAN SYSTEM						
	LANE WIDTH IN FEET						TOTAL	LANE WIDTH IN FEET						TOTAL
	< 9	9	10	11	12	> 12		< 9	9	10	11	12	> 12	
ALABAMA	23	6,256	3,717	804	181	73	11,054	7	361	973	261	459	126	2,187
ALASKA 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	-	52	227	187	2,143	550	3,159	14	19	91	99	1,376	137	1,736
ARKANSAS 5/	569	1,078	4,096	411	303	-	6,457	65	105	274	154	336	-	934
CALIFORNIA 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO	-	99	1,047	1,336	949	17	3,448	7	132	497	595	686	225	2,142
CONNECTICUT	84	80	253	29	432	50	928	449	150	483	214	1,342	155	2,793
DELAWARE	6	88	235	116	157	28	630	11	22	72	20	60	87	272
DIST. OF COL. 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	280	1,338	2,184	151	529	190	4,672	79	228	1,323	855	2,525	462	5,472
GEORGIA	-	2,963	5,608	1,269	3,887	372	14,099	5	298	927	307	488	864	2,889
HAWAII	73	46	114	75	94	4	406	-	6	81	25	36	30	178
IDAHO	-	58	328	293	3,536	3	4,218	317	8	15	18	212	8	578
ILLINOIS	628	644	6,623	3,669	1,091	197	12,852	157	440	2,005	952	2,115	495	6,164
INDIANA	984	2,688	2,477	897	1,867	144	9,057	463	825	1,078	388	1,163	729	4,646
IOWA	4	264	683	8,202	2,681	1,445	13,279	49	56	240	298	547	1,006	2,196
KANSAS	31	1,860	6,337	5,160	7,799	1,397	22,584	18	55	153	219	934	-	1,379
KENTUCKY	727	3,849	764	171	7,272	19	7,272	77	368	435	371	362	131	1,744
LOUISIANA	-	42	4,056	1,940	1,551	-	7,589	-	18	319	213	684	-	1,234
MAINE 5/	44	800	1,139	560	133	63	2,739	5	48	154	96	175	166	644
MARYLAND 5/	102	290	630	472	403	137	2,034	86	186	432	243	671	288	1,906
MASSACHUSETTS 5/	100	109	664	497	657	86	2,113	483	343	568	387	1,027	2,870	5,678
MICHIGAN	821	948	9,208	3,925	3,634	471	19,007	231	488	1,095	1,128	1,224	638	4,804
MINNESOTA	-	300	1,737	5,509	8,704	-	16,250	-	26	97	170	1,559	7	1,859
MISSISSIPPI 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA	72	134	212	276	4,031	-	4,725	6	9	22	14	258	32	341
NEBRASKA	509	1,479	817	2,294	4,559	1,732	11,390	86	33	137	105	422	174	957
NEVADA	-	-	55	23	2,323	-	2,401	1	3	11	8	328	-	351
NEW HAMPSHIRE	6	255	445	222	310	27	1,266	75	39	115	58	186	99	582
NEW JERSEY	-	14	420	149	1,110	252	1,945	1,009	472	970	1,204	910	624	5,189
NEW MEXICO	164	26	1,352	438	1,427	347	3,754	-	13	134	100	246	167	660
NEW YORK 5/	138	353	2,265	2,151	1,288	147	6,342	44	465	1,766	2,201	2,651	711	7,838
NORTH CAROLINA	341	1,972	4,836	1,303	2,251	-	10,703	20	422	263	219	844	-	1,768
NORTH DAKOTA	-	739	1,710	3,671	3,485	775	10,380	1	2	27	38	198	100	366
OHIO 5/	428	3,505	6,212	89	1,512	52	11,798	274	778	2,449	616	2,137	1,042	7,296
OKLAHOMA 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	86	715	3,356	1,498	2,061	119	7,835	27	183	353	392	593	195	1,743
PENNSYLVANIA	784	2,823	2,007	1,683	832	90	8,219	453	815	1,863	1,305	1,461	784	6,681
RHODE ISLAND 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA	396	1,019	874	2,316	3,394	3,060	11,059	12	7	17	36	119	141	332
TENNESSEE	460	3,247	3,367	2,078	460	180	9,792	21	238	610	497	764	308	2,438
TEXAS 5/	-	4,913	20,643	3,027	3,859	233	32,675	63	366	823	1,308	3,282	1,045	6,887
UTAH	132	-	90	185	2,221	-	2,628	10	2	20	44	580	34	690
VERMONT 5/	-	200	772	722	276	17	1,987	2	22	40	60	55	35	214
VIRGINIA 5/	4,910	2,205	2,308	883	22	30	10,358	263	299	613	477	437	773	2,862
WASHINGTON	121	220	3,029	2,381	1,069	263	7,083	85	259	1,066	1,075	1,078	294	3,857
WEST VIRGINIA	1,958	2,718	853	545	257	-	6,331	72	183	180	105	245	-	785
WISCONSIN	-	-	3,095	7,100	1,517	127	11,839	39	31	432	830	1,070	203	2,605
WYOMING	-	-	416	458	1,310	89	2,273	2	5	42	57	158	72	336
TOTAL	14,981	50,389	112,240	69,758	80,476	12,786	340,630	5,088	8,828	23,265	17,772	36,003	15,257	106,213
PERCENT/SYSTEM	4.4	14.8	32.9	20.5	23.6	3.8	100.0	4.8	8.3	21.9	16.7	33.9	14.4	100.0

1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES.
 2/ ALTHOUGH THE INTERSTATE SYSTEM IS PART OF THE FEDERAL-AID PRIMARY SYSTEM, ITS MILEAGE IS SHOWN SEPARATELY.
 3/ DOES NOT INCLUDE THE INTERSTATE SYSTEM.
 4/ DATA FOR THESE STATES OMITTED FROM TABLE DUE TO INCOMPLETE 1981 AND/OR

PREVIOUS YEAR SUBMITTALS.
 5/ INCOMPLETE 1981 DATA SUBMITTED FOR THESE STATES; 1981 AREAWIDE DATA USED FOR TOTALS. AVAILABLE DATA FROM PREVIOUS SUBMITTALS INCLUDED AND FACTORED TO 1981 LEVEL. BECAUSE OF FACTORING PROCEDURES USED, INDIVIDUAL DATA COMPONENTS FOR THESE STATES MAY NOT BE COMPATIBLE AMONG THE VARIOUS MILEAGE TABLES.

Roadway Extent, Characteristics, and Performance

EXISTING FEDERAL-AID HIGHWAY SYSTEMS - 1981

MILEAGE CLASSIFIED BY TRAFFIC LANES, ACCESS CONTROL AND STATES

MILEAGE AS OF DECEMBER 31, 1981 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-35
SHEET 1 OF 2
SEPTEMBER 1982

STATE	INTERSTATE SYSTEM 2/										FEDERAL-AID PRIMARY HIGHWAY SYSTEM 3/										TOTAL FEDERAL-AID PRIMARY SYSTEM INCLUDING INTERSTATE		
	RURAL MILEAGE					URBAN MILEAGE					RURAL MILEAGE					URBAN MILEAGE							
	DIVIDED HIGHWAYS		OTHER 4/	TOTAL	DIVIDED HIGHWAYS		OTHER 4/	TOTAL	DIVIDED HIGHWAYS - 4 OR MORE LANES			OTHER 4/	TOTAL	DIVIDED HIGHWAYS - 4 OR MORE LANES			TOTAL	OTHER 4/	TOTAL				
	FULL ACCESS CONTROL				FULL ACCESS CONTROL				DEGREE OF ACCESS CONTROL 5/					DEGREE OF ACCESS CONTROL 5/									
	4 LANES	> 4 LANES		4 LANES	> 4 LANES		2 LANES	NONE	PARTIAL	FULL		2 LANES	NONE	PARTIAL	FULL								
ALABAMA	643	-	-	643	125	57	-	182	5,167	528	3	-	531	227	5,925	307	245	1	-	246	145	698	7,448
ALASKA 6/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	1,029	-	-	1,029	84	23	-	107	3,105	107	-	-	107	116	3,328	58	49	-	10	59	31	148	4,612
ARKANSAS 7/	380	12	36	428	74	26	4	104	4,511	-	5	18	23	99	4,633	213	33	42	42	117	157	487	5,652
CALIFORNIA 8/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO	735	38	24	797	62	48	-	110	3,473	128	183	14	325	212	4,010	49	76	91	32	199	47	295	5,212
CONNECTICUT	32	48	-	80	74	139	-	213	653	5	-	-	120	-	773	282	37	2	161	200	48	530	1,596
DELAWARE	-	7	-	7	17	17	-	34	165	183	-	-	183	1	349	27	41	-	-	41	7	75	465
DIST. OF COL. 9/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	922	-	-	922	229	106	-	335	4,665	1,158	-	-	1,158	357	6,180	693	1,456	-	17	1,473	176	2,342	9,779
GEORGIA	868	63	-	931	89	143	-	232	8,360	260	56	84	400	190	8,950	567	143	36	61	240	439	1,246	11,359
HAWAII	6	7	-	13	3	21	-	24	405	14	7	2	23	8	436	10	48	4	54	3	67	67	540
IDAHO	593	-	48	551	51	-	-	41	2,004	4	25	4	33	530	2,567	23	7	2	-	9	7	39	3,208
ILLINOIS	1,243	45	1	1,299	241	178	-	519	7,232	91	295	4	606	88	7,926	726	450	168	85	703	312	1,741	11,375
INDIANA	817	38	-	855	153	106	-	259	3,336	656	196	15	867	9	4,212	343	157	86	19	262	147	752	6,078
IOWA	651	5	-	656	108	18	1	127	7,931	-	147	54	201	70	8,202	364	1	136	22	159	146	669	9,654
KANSAS	672	-	-	672	95	39	-	134	7,459	15	80	120	215	136	7,810	93	21	81	20	122	90	305	8,921
KENTUCKY	586	11	-	597	90	50	-	140	2,844	82	95	599	775	13	3,338	153	107	20	56	183	51	387	4,459
LOUISIANA	496	8	32	536	58	67	1	126	2,246	354	74	-	428	62	2,736	96	139	28	18	185	79	360	3,750
MAINE 7/	277	3	-	280	30	-	-	30	1,806	-	-	16	16	17	1,839	103	9	2	10	21	34	158	2,307
MARYLAND 7/	92	109	-	201	34	141	5	180	1,244	216	128	111	455	51	1,750	67	146	38	75	259	42	368	2,489
MASSACHUSETTS 7/	113	69	-	182	25	259	3	247	989	-	2	56	58	39	1,086	797	34	28	185	248	132	1,117	2,732
MICHIGAN	603	111	-	714	166	249	-	415	4,147	109	-	341	450	82	4,679	248	368	-	241	609	389	1,246	7,054
MINNESOTA	687	9	-	696	109	62	-	171	8,128	349	290	5	644	-	8,772	175	115	-	36	274	29	478	10,117
MISSISSIPPI 8/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI 8/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA	1,067	-	11	1,078	42	-	-	42	5,309	9	-	9	43	5,361	45	28	-	-	28	28	24	97	6,578
NEBRASKA	447	-	-	447	23	11	-	34	6,928	29	13	-	42	32	7,002	105	95	2	2	99	56	260	7,743
NEVADA	506	-	-	506	15	13	-	28	1,710	2	22	22	46	66	1,822	2	6	6	9	21	-	23	2,379
NEW HAMPSHIRE	150	13	-	163	29	10	-	39	987	15	1	6	22	7	1,016	96	3	-	14	17	21	134	1,352
NEW JERSEY	58	6	-	115	63	156	5	224	604	145	33	2	180	73	857	145	198	-	154	412	26	583	1,779
NEW MEXICO	910	6	-	916	69	12	-	81	3,164	208	-	-	208	13	3,385	39	103	-	103	18	160	4,542	
NEW YORK 7/	781	59	20	860	254	282	16	552	5,588	134	59	403	596	314	6,498	750	275	108	414	797	309	1,856	9,766
NORTH CAROLINA	627	1	-	628	126	14	-	140	2,998	274	144	252	670	123	3,791	136	107	55	73	245	143	524	5,083
NORTH DAKOTA	536	-	-	536	35	-	-	35	5,413	-	86	-	56	-	5,469	59	15	11	-	26	41	126	6,166
OHIO 7/	859	16	6	881	360	281	13	654	3,783	148	592	153	893	132	4,808	552	274	219	120	613	364	1,529	7,872
OKLAHOMA 8/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	561	25	-	586	87	30	-	117	4,178	131	130	21	282	214	4,674	112	87	53	35	175	15	302	5,679
PENNSYLVANIA	1,157	21	-	1,178	242	82	5	329	6,625	150	182	595	927	527	8,079	852	136	41	404	581	399	1,832	11,418
RHODE ISLAND 8/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA 8/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA	620	-	-	620	36	-	-	36	5,369	64	156	-	220	144	5,733	28	23	4	-	27	62	117	6,506
TENNESSEE	809	26	-	835	136	62	-	198	4,594	340	36	8	384	120	5,098	252	171	44	5	220	139	611	6,742
TEXAS 7/	2,217	21	38	2,296	488	359	-	847	11,688	1,778	237	94	2,109	1,222	16,019	339	439	99	389	927	306	1,572	19,734
UTAH	618	35	28	681	20	79	-	99	2,390	17	15	-	32	75	2,498	26	17	19	-	36	6	68	3,346
VERMONT 7/	302	-	-	302	7	-	-	7	1,008	25	7	5	37	6	1,051	25	4	3	1	8	14	47	1,407
VIRGINIA 7/	782	14	-	796	111	91	2	204	3,768	804	17	131	952	220	4,940	158	150	15	46	211	76	445	6,385
WASHINGTON	366	94	-	460	100	122	1	223	4,214	30	207	-	237	18	4,469	183	39	49	115	203	144	530	5,682
WEST VIRGINIA	316	5	-	321	58	10	1	69	2,028	156	55	4	215	10	2,253	123	27	8	8	43	11	177	2,820
WISCONSIN	452	22	-	474	50	54	-	104	7,013	43	217	498	758	315	8,086	416	167	66	98	331	144	891	9,555
WYOMING	874	-	-	874	39	-	-	39	2,849	14	9	-	23	19	2,891	31	2	14	1	17	19	67	3,871
TOTAL	26,370	998	264	27,632	4,367	3,417	57	7,841	171,778	8,775	3,774	3,968	16,517	6,003	194,298	9,808	6,010	1,810	2,983	10,803	4,848	25,459	255,230
PERCENT/SYSTEM	95.4	3.6	1.0	100.0	55.7	43.6	0.7	100.0	88.4	4.6	1.9	2.0	8.5	3.1	100.0	38.6	23.6	7.1	11.7	42.4	19.0	100.0	-

EXISTING FEDERAL-AID HIGHWAY SYSTEMS - 1981

MILEAGE CLASSIFIED BY TRAFFIC LANES, ACCESS CONTROL AND STATES

TABLE HM-35
SHEET 2 OF 2
SEPTEMBER 1982

MILEAGE AS OF DECEMBER 31, 1981 COMPILED
FROM REPORTS OF STATE AUTHORITIES

STATE	FEDERAL-AID SECONDARY HIGHWAY SYSTEM - RURAL							FEDERAL-AID URBAN HIGHWAY SYSTEM						
	2 LANES	DIVIDED HIGHWAYS - 4 OR MORE LANES				OTHER 4/	TOTAL	2 LANES	DIVIDED HIGHWAYS - 4 OR MORE LANES				OTHER 4/	TOTAL
		DEGREE OF ACCESS CONTROL 5/			TOTAL				DEGREE OF ACCESS CONTROL 5/			TOTAL		
		NONE	PARTIAL	FULL					NONE	PARTIAL	FULL			
ALABAMA	11,023	28	-	-	28	3	11,054	1,727	140	17	-	157	303	2,187
ALASKA 6/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	2,660	129	-	-	129	370	3,159	1,216	185	48	-	233	287	1,736
ARKANSAS 2/	6,453	-	-	-	-	4	6,457	814	4	-	-	4	116	934
CALIFORNIA 6/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO	3,391	23	1	-	24	33	3,448	1,498	180	56	-	236	408	2,142
CONNECTICUT	923	-	-	-	-	5	928	2,550	53	-	3	56	187	2,793
DELAWARE	619	11	-	-	11	-	630	214	23	-	-	23	35	272
DIST. OF COL. 6/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	4,458	34	-	-	34	180	4,672	3,917	934	28	68	1,030	525	5,472
GEORGIA	13,849	250	-	-	250	-	14,099	2,360	52	-	4	56	473	2,889
HAWAII	401	-	-	-	-	5	406	115	16	4	-	20	43	178
IDAHO	4,028	2	7	1	10	180	4,218	477	51	1	-	52	49	578
ILLINOIS	12,843	9	-	-	9	-	12,852	4,518	564	124	-	688	958	6,164
INDIANA	8,977	80	-	-	80	-	9,057	4,106	140	19	4	163	377	4,646
IOWA	13,222	1	1	-	2	55	13,279	1,782	45	5	-	50	364	2,196
KANSAS	22,504	80	-	-	80	-	22,584	1,024	62	34	4	100	255	1,379
KENTUCKY	7,232	14	-	26	40	-	7,272	1,437	173	8	-	181	126	1,744
LOUISIANA	7,400	169	-	-	169	20	7,589	662	226	22	-	248	324	1,234
MAINE 2/	2,739	-	-	-	-	-	2,739	601	8	5	7	20	23	644
MARYLAND 2/	1,992	12	12	-	24	18	2,034	977	311	3	12	326	603	1,906
MASSACHUSETTS 2/	2,060	-	-	-	-	53	2,113	5,343	176	-	8	184	151	5,678
MICHIGAN	18,829	-	-	-	-	178	19,007	2,956	215	-	-	215	1,633	4,804
MINNESOTA	16,155	90	-	-	90	5	16,250	1,405	190	15	34	239	215	1,859
MISSISSIPPI 6/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI 6/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA	4,725	-	-	-	-	-	4,725	299	20	-	-	20	22	341
NEBRASKA	11,389	-	1	-	1	-	11,390	820	75	-	-	75	62	957
NEVADA	2,371	30	-	-	30	7	2,401	110	117	-	-	117	124	351
NEW HAMPSHIRE	1,252	7	-	-	7	-	1,256	563	6	-	-	6	13	582
NEW JERSEY	1,831	48	-	-	48	66	1,945	4,351	84	106	8	198	640	5,189
NEW MEXICO	3,653	56	-	-	56	45	3,754	327	187	-	-	187	146	660
NEW YORK 2/	6,335	2	-	5	7	-	6,342	5,917	874	330	171	1,375	546	7,838
NORTH CAROLINA	10,485	43	-	-	43	175	10,703	1,303	90	-	14	1,04	361	1,768
NORTH DAKOTA	10,380	-	-	-	-	-	10,380	346	3	2	-	5	15	366
OHIO 2/	11,302	147	-	-	147	349	11,798	6,027	391	34	9	434	839	7,296
OKLAHOMA 6/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	7,828	7	-	-	7	-	7,835	1,496	184	22	7	213	34	1,743
PENNSYLVANIA	7,879	-	-	-	-	340	8,219	5,910	148	17	73	238	533	6,681
RHODE ISLAND 6/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA 6/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA	11,056	3	-	-	3	-	11,059	318	1	1	-	2	12	332
TENNESSEE	9,717	6	-	-	6	69	9,792	1,815	143	7	10	160	463	2,438
TEXAS 2/	32,088	348	-	5	353	234	32,675	4,339	1,233	46	38	1,317	1,231	6,887
UTAH	2,598	26	-	-	26	4	2,628	400	159	47	-	206	84	690
VERMONT 2/	1,981	5	-	-	5	1	1,987	204	-	-	-	-	10	214
VIRGINIA 2/	10,184	54	-	-	54	120	10,358	1,973	484	11	39	534	355	2,862
WASHINGTON	7,079	-	-	-	-	4	7,083	2,994	282	8	-	290	573	3,857
WEST VIRGINIA	6,318	13	-	-	13	-	6,331	688	56	4	-	60	37	785
WISCONSIN	11,827	5	-	5	10	2	11,839	2,139	252	7	2	261	205	2,605
WYOMING	2,273	-	-	-	-	-	2,273	269	9	12	-	21	26	336
TOTAL	336,309	1,732	22	42	1,796	2,525	340,630	82,327	8,546	1,043	515	104	13,782	106,213
PERCENT/SYSTEM	98.8	0.5	0.0	0.0	0.5	0.7	100.0	77.5	8.0	1.0	0.5	9.5	13.0	100.0

1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES. THIS TABLE REFLECTS THE PREVAILING NUMBER OF LANES (EXCLUDING PARKING AND TURNING LANES) CARRYING THROUGH TRAFFIC DURING THE OFF-PEAK PERIOD.
 2/ ALTHOUGH THE INTERSTATE SYSTEM IS PART OF THE FEDERAL-AID PRIMARY SYSTEM, ITS MILEAGE IS SHOWN SEPARATELY.
 3/ DOES NOT INCLUDE THE INTERSTATE SYSTEM.
 4/ INCLUDES 3 LANE ROADWAYS, ONE-WAY STREETS, UNDIVIDED 4 LANE HIGHWAYS, ETC.
 5/ PARTIAL CONTROL - THE STATE HAS LEGAL AUTHORITY TO PROHIBIT ACCESS AND EXERCISES THIS AUTHORITY TO SOME DEGREE TO DENY CROSSINGS AT GRADE OR AT PRIVATE DRIVEWAY CONNECTIONS. FULL CONTROL - AUTHORITY TO CONTROL ACCESS IS EXERCISED TO GIVE

PREFERENCE TO THROUGH TRAFFIC BY PROVIDING ACCESS CONNECTIONS WITH SELECTED PUBLIC ROADS AND STREETS ONLY AND BY PROHIBITING CROSSINGS AT GRADE OR DIRECT PRIVATE DRIVEWAY CONNECTIONS.
 6/ DATA FOR THESE STATES OMITTED FROM TABLE DUE TO INCOMPLETE 1981 AND/OR PREVIOUS YEAR SUBMITTALS.
 7/ INCOMPLETE 1981 DATA SUBMITTED FOR THESE STATES; 1981 AREAWIDE DATA USED FOR TOTALS. AVAILABLE DATA FROM PREVIOUS SUBMITTALS INCLUDED AND FACTORED TO 1981 LEVEL. BECAUSE OF FACTORING PROCEDURES USED, INDIVIDUAL DATA COMPONENTS FOR THESE STATES MAY NOT BE COMPATIBLE AMONG THE VARIOUS MILEAGE TABLES.

Roadway Extent, Characteristics, and Performance

EXISTING FEDERAL-AID HIGHWAY SYSTEMS - 1981

MILEAGE CLASSIFIED BY TRAFFIC LANES AND ACCESS CONTROL

MILEAGE AS OF DECEMBER 31, 1981 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-36
SEPTEMBER 1982

TRAFFIC LANES AND ACCESS CONTROL 2/	FEDERAL-AID SYSTEM									
	INTERSTATE 3/	PERCENT	PRIMARY 4/	PERCENT	URBAN	PERCENT	SECONDARY	PERCENT	TOTAL	PERCENT
RURAL:										
ONE-WAY STREETS	48	0.2	274	0.1	-	-	164	0.0	486	0.1
2 LANES	163	0.6	171,457	88.3	-	-	336,386	98.8	508,006	90.3
3 LANES	5	0.0	1,502	0.8	-	-	362	0.1	1,869	0.3
4 OR MORE LANES - UNDIVIDED	56	0.2	4,460	2.3	-	-	1,948	0.6	6,464	1.1
DIVIDED HIGHWAYS - 4 OR MORE LANES:										
DEGREE OF ACCESS CONTROL: 5/										
NONE	36	0.1	8,877	4.6	-	-	1,703	0.5	10,516	1.9
PARTIAL	26	0.1	3,759	1.9	-	-	24	0.0	3,809	0.7
FULL	27,298	98.8	3,969	2.0	-	-	43	0.0	31,310	5.6
TOTAL RURAL	27,632	100.0	194,298	100.0	-	-	340,630	100.0	562,560	100.0
SMALL URBAN AREA:										
ONE-WAY STREETS	10	0.9	221	2.3	384	1.5	-	-	615	1.7
2 LANES	-	-	5,004	52.0	22,533	89.3	-	-	27,537	76.5
3 LANES	-	-	98	1.0	67	0.3	-	-	165	0.5
4 OR MORE LANES - UNDIVIDED	-	-	1,622	16.9	1,457	5.8	-	-	3,079	8.6
DIVIDED HIGHWAYS-4 OR MORE LANES:										
DEGREE OF ACCESS CONTROL: 5/										
NONE	3	0.3	1,620	16.8	648	2.6	-	-	2,271	6.3
PARTIAL	-	-	601	6.2	110	0.4	-	-	711	2.0
FULL	1,084	98.8	458	4.8	35	0.1	-	-	1,577	4.4
TOTAL SMALL URBAN AREA	1,097	100.0	9,624	100.0	25,234	100.0	-	-	35,955	100.0
URBANIZED AREA:										
ONE-WAY STREETS	24	0.4	419	2.6	2,987	3.7	-	-	3,430	3.3
2 LANES	17	0.3	4,663	29.6	58,174	71.8	-	-	62,854	60.7
3 LANES	-	-	156	1.0	608	0.8	-	-	764	0.7
4 OR MORE LANES - UNDIVIDED	2	0.0	2,651	16.7	10,244	12.7	-	-	12,897	12.5
DIVIDED HIGHWAYS-4 OR MORE LANES:										
DEGREE OF ACCESS CONTROL: 5/										
NONE	3	0.0	4,140	26.1	7,716	9.5	-	-	11,859	11.5
PARTIAL	18	0.3	1,225	7.7	829	1.0	-	-	2,072	2.0
FULL	6,680	99.0	2,581	16.3	421	0.5	-	-	9,682	9.3
TOTAL URBANIZED AREA	6,744	100.0	15,835	100.0	80,979	100.0	-	-	103,558	100.0
TOTAL URBAN:										
ONE-WAY STREETS	34	0.4	640	2.5	3,371	3.2	-	-	4,045	2.9
2 LANES	17	0.2	9,667	38.0	80,707	76.0	-	-	90,391	64.7
3 LANES	-	-	254	1.0	675	0.6	-	-	929	0.7
4 OR MORE LANES - UNDIVIDED	2	0.0	4,273	16.8	11,701	11.0	-	-	15,976	11.5
DIVIDED HIGHWAYS - 4 OR MORE LANES:										
DEGREE OF ACCESS CONTROL: 5/										
NONE	6	0.1	5,760	22.6	8,364	7.9	-	-	14,130	10.1
PARTIAL	18	0.2	1,826	7.2	939	0.9	-	-	2,783	2.0
FULL	7,764	99.1	3,039	11.9	456	0.4	-	-	11,259	8.1
TOTAL URBAN	7,841	100.0	25,459	100.0	106,213	100.0	-	-	139,513	100.0
TOTAL RURAL & URBAN	35,473	-	219,757	-	106,213	-	340,630	-	702,073	-

1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLE DATA FROM REPORTS OF 43 STATES (34 FOR 1981 AND 9 FOR 1980). DATA NOT INCLUDED FOR ALASKA, CALIFORNIA, DISTRICT OF COLUMBIA, MISSISSIPPI, MISSOURI, OKLAHOMA, RHODE ISLAND AND SOUTH CAROLINA. TOTALS REFLECT ONLY THOSE STATES INCLUDED.
 2/ THIS TABLE REFLECTS THE PREVAILING NUMBER OF LANES (EXCLUDING PARKING AND TURNING LANES) CARRYING THROUGH TRAFFIC DURING THE OFF-PEAK PERIOD.
 3/ ALTHOUGH THE INTERSTATE SYSTEM IS PART OF THE FEDERAL-AID PRIMARY SYSTEM, ITS MILEAGE IS SHOWN SEPARATELY.
 4/ DOES NOT INCLUDE THE INTERSTATE SYSTEM.
 5/ PARTIAL CONTROL - THE STATE HAS LEGAL AUTHORITY TO PROHIBIT ACCESS AND EXERCISES THIS AUTHORITY TO SOME DEGREE TO DENY CROSSINGS AT GRADE OR PRIVATE DRIVEWAY CONNECTIONS. FULL CONTROL - AUTHORITY TO CONTROL ACCESS IS EXERCISED TO GIVE PREFERENCE TO THROUGH TRAFFIC BY PROVIDING ACCESS CONNECTIONS WITH SELECTED PUBLIC ROADS AND STREETS ONLY AND PROHIBITING CROSSINGS AT GRADE OR DIRECT PRIVATE DRIVEWAY CONNECTIONS.

EXISTING FEDERAL-AID HIGHWAY SYSTEMS - 1981

MILEAGE CLASSIFIED BY AVERAGE DAILY TRAFFIC VOLUME

MILEAGE AS OF DECEMBER 31, 1981 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-37
SHEET 1 OF 3
SEPTEMBER 1982

STATE	INTERSTATE SYSTEM - RURAL 2/				FEDERAL-AID PRIMARY SYSTEM - RURAL 3/									TOTAL RURAL FEDERAL-AID PRIMARY SYSTEM INCLUDING INTERSTATE	STATE	
	AVERAGE DAILY TRAFFIC VOLUME			TOTAL	AVERAGE DAILY TRAFFIC VOLUME											TOTAL
	LESS THAN 8,000	8,000-19,999	20,000 AND OVER		LESS THAN 1,000	1,000-1,999	2,000-2,999	3,000-3,999	4,000-4,999	5,000-9,999	10,000-14,999	15,000 AND OVER				
ALABAMA	195	424	24	643	1,017	2,070	1,068	654	312	688	94	22	5,925	6,568	ALABAMA	
ALASKA 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ALASKA 4/	
ARIZONA	574	437	18	1,029	720	1,026	731	384	124	290	21	32	3,328	4,357	ARIZONA	
ARKANSAS 5/	56	333	39	428	674	1,458	951	731	309	475	19	16	4,633	5,061	ARKANSAS 5/	
CALIFORNIA 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	CALIFORNIA 4/	
COLORADO	550	174	73	797	1,030	940	932	398	239	358	43	70	4,010	4,807	COLORADO	
CONNECTICUT	5	7	68	80	4	80	73	77	145	255	99	40	773	853	CONNECTICUT	
DELAWARE	-	-	7	7	4	5	25	25	13	148	64	65	349	356	DELAWARE	
DIST. OF COL. 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	DIST. OF COL. 4/	
FLORIDA	33	583	306	922	311	731	1,397	840	498	1,541	536	326	6,180	7,102	FLORIDA	
GEORGIA	698	144	89	931	1,342	2,592	2,374	1,185	437	790	134	96	8,950	9,881	GEORGIA	
HAWAII	-	-	13	13	5	82	74	7	15	111	48	94	436	449	HAWAII	
IDAHO	444	103	4	551	845	696	460	222	75	231	38	-	2,567	3,118	IDAHO	
ILLINOIS	301	926	62	1,289	383	2,913	1,776	543	1,204	942	65	100	7,926	9,215	ILLINOIS	
INDIANA	41	564	250	855	44	615	1,202	608	387	1,035	249	72	4,212	5,067	INDIANA	
IOWA	302	344	10	656	1,978	3,204	1,682	665	350	311	12	-	8,202	8,858	IOWA	
KANSAS	521	151	-	672	3,486	2,296	1,052	540	173	235	28	-	7,810	8,482	KANSAS	
KENTUCKY	104	278	215	597	113	922	643	700	217	614	81	45	3,335	3,932	KENTUCKY	
LOUISIANA	38	431	67	536	3	403	503	489	465	565	149	59	2,736	3,272	LOUISIANA	
MAINE 5/	206	72	2	280	242	508	494	259	105	211	14	6	1,839	2,119	MAINE 5/	
MARYLAND 5/	-	13	188	201	37	170	216	119	262	518	138	290	1,750	1,951	MARYLAND 5/	
MASSACHUSETTS 5/	5	105	72	182	-	98	278	93	81	336	124	76	1,086	1,268	MASSACHUSETTS 5/	
MICHIGAN	198	363	153	714	101	711	1,050	947	255	1,183	291	141	4,679	5,393	MICHIGAN	
MINNESOTA	486	201	9	696	2,548	3,284	1,245	738	313	565	60	19	8,772	9,468	MINNESOTA	
MISSISSIPPI 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	MISSISSIPPI 4/	
MISSOURI 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	MISSOURI 4/	
MONTANA	1,055	23	-	1,078	3,350	1,302	384	141	104	80	-	-	5,361	6,439	MONTANA	
NEBRASKA	130	314	3	447	3,005	2,555	815	292	177	153	5	-	7,002	7,449	NEBRASKA	
NEVADA	429	75	2	506	957	577	63	87	20	75	28	15	1,822	2,328	NEVADA	
NEW HAMPSHIRE	52	75	36	163	24	138	195	160	138	305	54	2	1,016	1,179	NEW HAMPSHIRE	
NEW JERSEY	9	21	85	115	-	17	49	77	37	305	145	227	857	972	NEW JERSEY	
NEW MEXICO	672	244	-	916	1,009	1,076	799	240	67	143	33	18	3,385	4,301	NEW MEXICO	
NEW YORK 5/	209	541	110	860	348	1,588	1,266	906	831	1,240	253	66	6,498	7,358	NEW YORK 5/	
NORTH CAROLINA	-	480	148	628	184	548	506	600	633	1,029	199	92	3,791	4,419	NORTH CAROLINA	
NORTH DAKOTA	536	-	-	536	3,690	1,420	246	70	17	26	-	-	5,469	6,005	NORTH DAKOTA	
OHIO 5/	43	463	375	881	90	773	891	1,025	491	1,183	275	80	4,808	5,689	OHIO 5/	
OKLAHOMA 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	OKLAHOMA 4/	
OREGON	261	230	95	586	1,327	913	683	505	438	678	110	19	4,674	5,260	OREGON	
PENNSYLVANIA	1	837	340	1,178	928	1,260	1,400	937	805	1,857	604	288	8,079	9,257	PENNSYLVANIA	
RHODE ISLAND 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	RHODE ISLAND 4/	
SOUTH CAROLINA 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	SOUTH CAROLINA 4/	
SOUTH DAKOTA	578	35	7	620	3,628	1,426	421	156	52	49	1	-	5,733	6,353	SOUTH DAKOTA	
TENNESSEE	16	637	182	835	750	1,334	768	895	355	820	141	35	5,098	5,933	TENNESSEE	
TEXAS 5/	1,102	996	198	2,296	2,085	4,035	2,497	1,856	1,423	2,534	409	180	15,019	17,315	TEXAS 5/	
UTAH	547	111	23	681	1,272	571	252	161	80	133	16	13	2,498	3,179	UTAH	
VERMONT 5/	213	89	-	302	189	295	277	142	42	99	5	2	1,051	1,353	VERMONT 5/	
VIRGINIA 5/	148	524	124	796	455	954	1,054	653	369	1,190	193	72	4,940	5,736	VIRGINIA 5/	
WASHINGTON	123	210	127	460	901	1,068	917	533	362	414	238	36	4,469	4,929	WASHINGTON	
WEST VIRGINIA	165	137	19	321	343	670	296	353	224	320	36	11	2,253	2,574	WEST VIRGINIA	
WISCONSIN	53	301	120	474	1,004	2,240	1,615	1,113	857	1,023	124	110	8,086	8,560	WISCONSIN	
WYOMING	797	77	-	874	1,166	1,201	414	54	27	26	1	2	2,891	3,765	WYOMING	
TOTAL	11,896	12,073	3,663	27,632	41,592	50,765	34,134	21,181	13,528	25,084	5,177	2,837	194,298	221,930	TOTAL	
PERCENT/SYSTEM	43.1	43.6	13.3	100.0	21.4	26.0	17.6	10.9	7.0	12.9	2.7	1.5	100.0	-	PERCENT/SYSTEM	

Roadway Extent, Characteristics, and Performance

EXISTING FEDERAL-AID HIGHWAY SYSTEMS - 1981

MILEAGE CLASSIFIED BY AVERAGE DAILY TRAFFIC VOLUME

MILEAGE AS OF DECEMBER 31, 1981 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-37
SHEET 2 OF 3
SEPTEMBER 1982

STATE	INTERSTATE SYSTEM - URBAN 2/				FEDERAL-AID PRIMARY SYSTEM - URBAN 3/									TOTAL URBAN FEDERAL-AID PRIMARY SYSTEM INCLUDING INTERSTATE	STATE
	AVERAGE DAILY TRAFFIC VOLUME			TOTAL	AVERAGE DAILY TRAFFIC VOLUME								TOTAL		
	LESS THAN 15,000	15,000-49,999	50,000 AND OVER		LESS THAN 3,000	3,000-4,999	5,000-9,999	10,000-14,999	15,000-19,999	20,000-29,999	30,000-39,999	40,000 AND OVER			
ALABAMA	79	80	23	182	69	124	242	136	64	47	16	-	698	880	ALABAMA
ALASKA 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ALASKA 4/
ARIZONA	51	27	29	107	8	14	57	22	26	12	-	9	148	255	ARIZONA
ARKANSAS 5/	35	61	8	104	27	89	174	90	53	42	10	2	487	591	ARKANSAS 5/
CALIFORNIA 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	CALIFORNIA 4/
COLORADO	10	49	51	110	2	6	49	99	50	27	40	22	295	405	COLORADO
CONNECTICUT	7	86	120	213	1	14	104	156	98	123	27	7	530	743	CONNECTICUT
DELAWARE	-	21	13	34	-	2	18	12	12	15	13	3	75	109	DELAWARE
DIST. OF COL. 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	DIST. OF COL. 4/
FLORIDA	15	230	90	335	29	107	562	337	438	526	188	155	2,342	2,677	FLORIDA
GEORGIA	171	39	22	232	159	199	254	288	90	197	39	20	1,246	1,478	GEORGIA
HAWAII	2	4	18	24	-	-	2	6	5	12	6	36	67	91	HAWAII
IDAHO	25	26	-	51	2	8	23	4	1	1	-	-	39	90	IDAHO
ILLINOIS	62	166	191	419	39	154	414	412	324	276	85	37	1,741	2,160	ILLINOIS
INDIANA	38	139	82	259	17	74	241	152	118	116	19	15	752	1,011	INDIANA
IOWA	66	55	6	127	80	122	262	116	56	32	-	-	669	796	IOWA
KANSAS	55	63	16	134	29	41	98	80	27	18	11	1	305	439	KANSAS
KENTUCKY	9	86	45	140	16	46	107	83	66	38	25	6	387	527	KENTUCKY
LOUISIANA	13	73	40	126	13	20	81	64	46	74	38	24	360	486	LOUISIANA
MAINE 5/	18	12	-	30	5	27	66	44	11	5	-	-	158	188	MAINE 5/
MARYLAND 5/	12	36	132	180	11	7	41	27	33	110	64	75	368	548	MARYLAND 5/
MASSACHUSETTS 5/	13	186	148	347	22	56	250	383	124	121	57	104	1,117	1,464	MASSACHUSETTS 5/
MICHIGAN	48	232	135	415	15	34	266	217	216	154	99	245	1,246	1,661	MICHIGAN
MINNESOTA	19	92	60	171	31	54	124	83	53	101	23	9	478	649	MINNESOTA
MISSISSIPPI 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	MISSISSIPPI 4/
MISSOURI 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	MISSOURI 4/
MONTANA	42	-	-	42	8	15	26	28	9	8	3	-	97	139	MONTANA
NEBRASKA	10	13	11	34	15	42	79	56	28	31	5	4	260	294	NEBRASKA
NEVADA	7	13	8	28	-	2	7	1	2	5	3	3	23	51	NEVADA
NEW HAMPSHIRE	13	26	-	39	-	7	36	53	27	3	1	7	134	173	NEW HAMPSHIRE
NEW JERSEY	19	69	136	224	46	4	37	51	77	141	36	191	583	807	NEW JERSEY
NEW MEXICO	44	29	8	81	13	25	49	46	23	-	4	-	160	241	NEW MEXICO
NEW YORK 5/	108	282	162	552	66	155	483	415	215	225	110	187	1,856	2,408	NEW YORK 5/
NORTH CAROLINA	7	120	13	140	7	24	167	138	58	95	15	20	524	664	NORTH CAROLINA
NORTH DAKOTA	27	8	-	35	24	30	34	17	11	9	1	-	126	161	NORTH DAKOTA
OHIO 5/	41	412	201	654	17	207	480	447	191	151	17	19	1,529	2,183	OHIO 5/
OKLAHOMA 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	OKLAHOMA 4/
OREGON	27	65	25	117	8	20	68	62	57	42	19	26	302	419	OREGON
PENNSYLVANIA	16	241	72	329	68	75	475	362	302	403	85	62	1,832	2,161	PENNSYLVANIA
RHODE ISLAND 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	RHODE ISLAND 4/
SOUTH CAROLINA 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	SOUTH CAROLINA 4/
SOUTH DAKOTA	33	3	-	36	14	17	39	21	13	13	-	-	117	153	SOUTH DAKOTA
TENNESSEE	17	100	81	198	18	65	180	145	78	91	26	8	611	809	TENNESSEE
TEXAS 5/	171	346	330	847	81	130	397	274	247	203	96	144	1,572	2,419	TEXAS 5/
UTAH	16	58	25	99	5	4	21	16	14	4	-	4	68	167	UTAH
VERMONT 5/	3	4	-	7	2	5	21	11	5	3	-	-	47	54	VERMONT 5/
VIRGINIA 5/	21	100	83	204	33	50	104	71	35	112	17	23	445	649	VIRGINIA 5/
WASHINGTON	10	101	112	223	14	20	114	74	96	96	62	54	530	753	WASHINGTON
WEST VIRGINIA	25	40	4	69	9	14	57	64	26	7	-	-	177	246	WEST VIRGINIA
WISCONSIN	15	48	41	104	24	91	324	208	112	68	43	21	891	995	WISCONSIN
WYOMING	37	2	-	39	1	5	34	14	13	-	-	-	67	106	WYOMING
TOTAL	1,457	3,843	2,541	7,841	1,048	2,205	6,667	5,385	3,550	3,757	1,304	1,543	25,459	33,300	TOTAL
PERCENT/SYSTEM	18.6	49.0	32.4	100.0	4.1	8.7	26.1	21.2	13.9	14.8	5.1	6.1	100.0	-	PERCENT/SYSTEM

EXISTING FEDERAL-AID HIGHWAY SYSTEMS - 1981¹

MILEAGE CLASSIFIED BY AVERAGE DAILY TRAFFIC VOLUME

MILEAGE AS OF DECEMBER 31, 1981 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-37
SHEET 3 OF 3
SEPTEMBER 1982

STATE	FEDERAL-AID SECONDARY HIGHWAY SYSTEM - RURAL							FEDERAL-AID URBAN HIGHWAY SYSTEM							STATE
	AVERAGE DAILY TRAFFIC VOLUME						TOTAL	AVERAGE DAILY TRAFFIC VOLUME						TOTAL	
	LESS THAN 100	100-499	500-999	1,000-4,999	5,000-9,999	10,000 AND OVER		LESS THAN 1,000	1,000-2,999	3,000-4,999	5,000-9,999	10,000-19,999	20,000 AND OVER		
ALABAMA	393	4,648	3,132	2,754	110	17	11,054	232	790	394	388	258	125	2,187	ALABAMA
ALASKA 1/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ALASKA 1/
ARIZONA	26	545	698	1,323	387	180	3,159	154	371	205	388	413	205	1,736	ARIZONA
ARKANSAS 5/	1,590	1,935	2,270	645	14	3	6,457	172	296	173	215	74	4	934	ARKANSAS 5/
CALIFORNIA 1/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	CALIFORNIA 1/
COLORADO	130	1,799	452	1,029	27	11	3,448	449	562	268	435	280	148	2,142	COLORADO
CONNECTICUT	-	-	42	735	133	18	928	339	893	489	732	322	18	2,793	CONNECTICUT
DELAWARE	-	50	79	461	35	5	630	18	58	32	84	66	14	272	DELAWARE
DIST. OF COL. 1/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	DIST. OF COL. 1/
FLORIDA	-	1,141	1,345	1,884	218	84	4,672	213	1,189	694	1,453	1,257	666	5,472	FLORIDA
GEORGIA	-	5,234	4,568	3,936	309	52	14,099	229	665	725	789	450	31	2,889	GEORGIA
HAWAII	-	67	23	268	42	6	406	2	11	12	55	45	53	178	HAWAII
IDAHO	-	1,030	1,943	1,178	59	8	4,218	66	192	88	150	70	12	578	IDAHO
ILLINOIS	604	4,526	2,970	4,662	90	-	12,852	945	1,219	714	1,393	1,461	432	6,164	ILLINOIS
INDIANA	-	2,169	3,191	3,370	300	27	9,057	1,078	1,764	566	632	473	133	4,646	INDIANA
IOWA	1,361	7,779	3,136	991	12	-	13,279	613	751	316	371	134	11	2,196	IOWA
KANSAS	8,981	11,663	599	1,331	10	-	22,584	245	492	162	236	199	45	1,379	KANSAS
KENTUCKY	119	1,493	2,071	3,381	191	17	7,272	90	432	313	511	300	98	1,744	KENTUCKY
LOUISIANA	-	680	2,415	4,044	385	65	7,589	12	105	195	362	385	175	1,234	LOUISIANA
MAINE 5/	-	381	1,399	936	23	-	2,739	116	236	114	117	57	4	644	MAINE 5/
MARYLAND 5/	6	91	401	1,268	209	59	2,034	131	234	305	460	520	256	1,906	MARYLAND 5/
MASSACHUSETTS 5/	-	248	101	1,606	136	22	2,113	-	2,283	851	1,805	739	-	5,678	MASSACHUSETTS 5/
MICHIGAN	318	6,237	5,645	6,186	547	74	19,007	320	890	618	1,275	1,069	632	4,804	MICHIGAN
MINNESOTA	2,407	8,099	4,764	927	44	9	16,250	302	362	301	405	378	111	1,859	MINNESOTA
MISSISSIPPI 1/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	MISSISSIPPI 1/
MISSOURI 1/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	MISSOURI 1/
MONTANA	1,635	2,466	190	423	11	-	4,725	57	101	72	68	34	9	341	MONTANA
NEBRASKA	3,306	6,745	837	498	4	-	11,390	121	329	142	249	111	5	997	NEBRASKA
NEVADA	328	997	377	640	28	31	2,401	11	33	31	77	103	96	351	NEVADA
NEW HAMPSHIRE	-	31	310	849	63	13	1,266	65	172	140	142	54	9	582	NEW HAMPSHIRE
NEW JERSEY	27	55	199	1,137	431	96	1,945	219	966	532	1,787	1,331	354	5,189	NEW JERSEY
NEW MEXICO	373	1,525	772	1,029	45	10	3,754	86	128	43	168	158	77	660	NEW MEXICO
NEW YORK 5/	-	393	1,419	4,196	309	25	6,342	845	2,315	938	1,307	1,620	813	7,838	NEW YORK 5/
NORTH CAROLINA	-	849	2,483	6,448	844	79	10,703	150	344	365	418	407	84	1,768	NORTH CAROLINA
NORTH DAKOTA	5,250	4,511	402	217	-	-	10,380	86	118	73	66	22	1	366	NORTH DAKOTA
OHIO 5/	-	1,825	2,599	6,906	432	36	11,798	1,673	2,500	807	1,321	815	180	7,296	OHIO 5/
OKLAHOMA 1/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	OKLAHOMA 1/
OREGON	1,010	2,747	2,324	1,721	29	4	7,835	375	508	214	353	255	38	1,743	OREGON
PENNSYLVANIA	106	1,191	2,087	4,399	368	68	8,219	687	1,735	1,217	1,610	1,288	144	6,887	PENNSYLVANIA
RHODE ISLAND 1/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	RHODE ISLAND 1/
SOUTH CAROLINA 1/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	SOUTH CAROLINA 1/
SOUTH DAKOTA	4,066	6,250	412	329	2	-	11,059	97	118	49	55	12	1	332	SOUTH DAKOTA
TENNESSEE	12	3,001	2,971	3,570	204	34	9,792	357	595	329	532	432	193	2,438	TENNESSEE
TEXAS 5/	156	23,091	4,115	4,619	559	135	32,675	653	1,305	1,234	1,602	1,572	521	6,887	TEXAS 5/
UTAH	487	1,520	302	243	69	7	2,628	57	84	69	144	213	123	690	UTAH
VERMONT 5/	-	582	456	901	45	3	1,987	46	47	62	30	26	3	214	VERMONT 5/
VIRGINIA 5/	-	4,817	2,213	2,967	245	116	10,358	251	651	412	747	532	269	2,862	VIRGINIA 5/
WASHINGTON	261	5,345	303	1,005	150	19	7,083	1,246	783	575	601	477	175	3,857	WASHINGTON
WEST VIRGINIA	-	1,752	2,189	2,287	90	13	6,331	129	193	155	182	116	10	785	WEST VIRGINIA
WISCONSIN	-	4,692	3,627	3,437	76	7	11,839	338	833	509	544	312	69	2,605	WISCONSIN
WYOMING	154	1,503	354	258	4	-	2,273	48	118	78	66	26	-	336	WYOMING
TOTAL	33,106	135,703	72,185	90,994	7,289	1,353	340,630	13,323	27,771	15,581	24,325	18,866	6,347	106,213	TOTAL
PERCENT/SYSTEM	9.7	39.9	21.2	26.7	2.1	0.4	100.0	12.5	26.1	14.7	22.9	17.8	6.0	100.0	PERCENT/SYSTEM

1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES.
2/ ALTHOUGH THE INTERSTATE SYSTEM IS PART OF THE FEDERAL-AID PRIMARY SYSTEM, ITS MILEAGE IS SHOWN SEPARATELY.
3/ DOES NOT INCLUDE THE INTERSTATE SYSTEM.
4/ DATA FOR THESE STATES OMITTED FROM TABLE DUE TO INCOMPLETE 1981 AND/OR

PREVIOUS YEAR SUBMITTALS.
5/ INCOMPLETE 1981 DATA SUBMITTED FOR THESE STATES; 1981 AREAWIDE DATA USED FOR TOTALS. AVAILABLE DATA FROM PREVIOUS SUBMITTALS INCLUDED AND FACTORED TO 1981 LEVEL. BECAUSE OF FACTORING PROCEDURES USED, INDIVIDUAL DATA COMPONENTS FOR THESE STATES MAY NOT BE COMPATIBLE AMONG THE VARIOUS MILEAGE TABLES.

EXISTING FEDERAL-AID HIGHWAY SYSTEMS - 1981¹

MILEAGE CLASSIFIED BY LANE WIDTH, ACCESS CONTROL, AND AVERAGE DAILY TRAFFIC VOLUME

MILEAGE AS OF DECEMBER 31, 1981 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-39
SHEET 1 OF 3
SEPTEMBER 1982

LANE WIDTH AND DEGREE OF ACCESS CONTROL	INTERSTATE SYSTEM - RURAL 2/				FEDERAL-AID PRIMARY HIGHWAY SYSTEM - RURAL 3/									TOTAL RURAL FEDERAL-AID PRIMARY SYSTEM INCLUDING INTERSTATE	
	AVERAGE DAILY TRAFFIC VOLUME			TOTAL	AVERAGE DAILY TRAFFIC VOLUME										TOTAL
	LESS THAN 8,000	8,000-19,999	20,000 AND OVER		LESS THAN 1,000	1,000-1,999	2,000-2,999	3,000-3,999	4,000-4,999	5,000-9,999	10,000-14,999	15,000 AND OVER			
UNDIVIDED:															
LESS THAN 9 FEET	-	-	-	-	237	113	27	69	10	26	6	-	488	488	
9 FEET	-	-	-	-	1,883	2,414	728	607	53	226	16	-	5,927	5,927	
10 FEET	-	-	-	-	6,356	8,315	5,039	2,711	1,195	2,016	217	116	25,965	25,965	
11 FEET	2	2	-	4	6,524	10,355	6,828	4,617	2,694	2,997	536	101	34,652	34,656	
12 FEET	190	11	-	201	24,670	25,883	19,043	10,179	6,992	11,173	1,022	407	99,369	99,570	
GREATER THAN 12 FEET	-	3	-	3	1,817	3,302	1,493	1,423	886	1,684	233	102	10,940	10,943	
TOTAL UNDIVIDED	192	16	-	208	41,487	50,382	33,158	19,606	11,830	18,122	2,030	726	177,341	177,549	
DIVIDED:															
NO ACCESS CONTROL:															
LESS THAN 9 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
9 FEET	-	-	-	-	-	-	-	9	-	32	-	-	41	41	
10 FEET	-	-	-	-	18	39	10	25	1	89	150	83	415	415	
11 FEET	-	-	-	-	39	8	154	72	76	333	180	185	1,047	1,047	
12 FEET	14	22	-	36	41	108	381	717	622	3,317	1,359	873	7,418	7,454	
GREATER THAN 12 FEET	-	-	-	-	-	1	32	35	35	56	80	38	277	277	
SUBTOTAL	14	22	-	36	98	156	577	858	734	3,827	1,769	1,179	9,198	9,234	
PARTIAL ACCESS CONTROL: 4/															
LESS THAN 9 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
9 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
10 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
11 FEET	-	-	-	-	-	3	-	-	23	120	78	66	290	290	
12 FEET	21	6	-	27	6	115	190	286	351	1,416	711	385	3,460	3,487	
GREATER THAN 12 FEET	-	-	-	-	-	-	3	6	7	14	3	5	38	38	
SUBTOTAL	21	6	-	27	6	118	193	292	381	1,550	792	456	3,788	3,815	
FULL ACCESS CONTROL: 4/															
LESS THAN 9 FEET	-	-	-	-	-	-	-	1	-	-	-	-	1	1	
9 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
10 FEET	1	2	1	4	-	-	1	-	14	3	-	-	18	22	
11 FEET	27	24	23	74	-	-	-	5	-	-	14	5	24	98	
12 FEET	11,526	11,857	3,612	26,995	1	108	201	418	569	1,549	554	433	3,833	30,828	
GREATER THAN 12 FEET	115	146	27	288	-	1	4	1	-	33	18	38	95	383	
SUBTOTAL	11,669	12,029	3,663	27,361	1	109	206	425	583	1,585	586	476	3,971	31,332	
TOTAL DIVIDED	11,704	12,057	3,663	27,424	105	383	976	1,575	1,698	6,962	3,147	2,111	16,957	44,381	
TOTAL	11,896	12,073	3,663	27,632	41,592	50,765	34,134	21,181	13,528	25,084	5,177	2,837	194,298	221,930	

EXISTING FEDERAL-AID HIGHWAY SYSTEMS - 1981

MILEAGE CLASSIFIED BY LANE WIDTH, ACCESS CONTROL, AND AVERAGE DAILY TRAFFIC VOLUME

TABLE HM-39
SHEET 3 OF 3
SEPTEMBER 1982

MILEAGE AS OF DECEMBER 31, 1981 COMPILED FROM REPORTS OF STATE AUTHORITIES

LANE WIDTH AND DEGREE OF ACCESS CONTROL	FEDERAL-AID SECONDARY HIGHWAY SYSTEM - RURAL							FEDERAL-AID URBAN HIGHWAY SYSTEM						
	AVERAGE DAILY TRAFFIC VOLUME						TOTAL	AVERAGE DAILY TRAFFIC VOLUME						TOTAL
	LESS THAN 100	100-499	500-999	1,000-1,999	5,000-9,999	10,000 AND OVER		LESS THAN 1,000	1,000-2,999	3,000-4,999	5,000-9,999	10,000-19,999	20,000 AND OVER	
UNDIVIDED:														
LESS THAN 9 FEET	2,073	8,997	2,126	1,264	9	-	14,469	1,423	1,842	516	670	250	83	4,784
9 FEET	4,520	18,384	14,541	12,658	235	60	50,398	2,167	3,500	1,203	1,346	571	35	8,822
10 FEET	7,909	45,168	27,784	29,705	1,071	137	111,774	3,529	7,310	3,494	4,511	2,610	766	22,220
11 FEET	8,173	27,709	12,137	20,245	1,215	233	69,712	1,754	4,427	2,425	4,005	2,652	486	15,749
12 FEET	8,407	28,044	14,691	24,056	3,937	630	79,765	2,682	6,582	4,938	7,847	6,019	1,417	29,485
GREATER THAN 12 FEET	2,024	7,393	620	1,957	389	129	12,512	1,369	3,454	2,553	4,170	2,632	272	14,450
TOTAL UNDIVIDED	33,106	135,695	71,899	89,885	6,856	1,189	338,630	12,924	27,115	15,129	22,549	14,734	3,059	95,510
DIVIDED:														
NO ACCESS CONTROL:														
LESS THAN 9 FEET	-	-	-	-	-	-	-	71	145	49	67	18	41	391
9 FEET	-	-	-	-	-	-	-	18	7	3	19	33	74	154
10 FEET	-	-	3	120	1	3	127	39	51	37	123	361	254	865
11 FEET	-	-	-	84	12	28	124	58	33	61	260	656	537	1,605
12 FEET	-	-	283	847	293	122	1,545	179	302	218	988	2,093	1,531	5,311
GREATER THAN 12 FEET	-	8	-	22	97	-	127	30	41	35	147	380	282	915
SUBTOTAL	-	8	286	1,073	403	153	1,923	395	579	403	1,604	3,541	2,719	9,241
PARTIAL ACCESS CONTROL: ^{4/}														
LESS THAN 9 FEET	-	-	-	-	-	-	-	-	-	-	-	38	1	39
9 FEET	-	-	-	-	-	-	-	2	-	-	-	-	-	2
10 FEET	-	-	-	-	-	-	-	-	5	-	-	41	2	48
11 FEET	-	-	-	-	-	-	-	-	2	3	5	22	113	145
12 FEET	-	-	-	4	29	1	34	1	12	26	112	315	236	702
GREATER THAN 12 FEET	-	-	-	-	-	-	-	-	3	6	7	26	15	57
SUBTOTAL	-	-	-	4	29	1	34	3	22	35	124	442	367	993
FULL ACCESS CONTROL: ^{4/}														
LESS THAN 9 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 FEET	-	-	-	-	-	-	-	-	1	-	-	-	-	1
11 FEET	-	-	-	-	-	-	-	-	-	-	-	27	2	29
12 FEET	-	-	-	32	1	10	43	1	47	14	15	115	179	371
GREATER THAN 12 FEET	-	-	-	-	-	-	-	-	7	-	33	7	21	68
SUBTOTAL	-	-	-	32	1	10	43	1	55	14	48	149	202	469
TOTAL DIVIDED	-	8	286	1,109	433	164	2,000	399	656	452	1,776	4,132	3,288	10,703
TOTAL	33,106	135,703	72,185	90,994	7,289	1,353	340,630	13,323	27,771	15,581	24,325	18,866	6,347	106,213

^{1/} AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLE DATA FROM REPORTS OF 43 STATES (34 FOR 1981 AND 9 FOR 1980). DATA NOT INCLUDED FOR ALASKA, CALIFORNIA, DISTRICT OF COLUMBIA, MISSISSIPPI, MISSOURI, OKLAHOMA, RHODE ISLAND AND SOUTH CAROLINA. TOTALS REFLECT ONLY THOSE STATES INCLUDED.

^{2/} ALTHOUGH THE INTERSTATE SYSTEM IS PART OF THE FEDERAL-AID PRIMARY SYSTEM, ITS MILEAGE IS SHOWN SEPARATELY.

^{3/} DOES NOT INCLUDE THE INTERSTATE SYSTEM.

^{4/} PARTIAL CONTROL - THE STATE HAS LEGAL AUTHORITY TO PROHIBIT ACCESS AND EXERCISES THIS AUTHORITY TO SOME DEGREE TO DENY CROSSINGS AT GRADE OR PRIVATE DRIVEWAY CONNECTIONS. FULL CONTROL - AUTHORITY TO CONTROL ACCESS IS EXERCISED TO GIVE PREFERENCE TO THROUGH TRAFFIC BY PROVIDING ACCESS CONNECTIONS WITH SELECTED PUBLIC ROADS AND STREETS ONLY AND PROHIBITING CROSSINGS AT GRADE OR DIRECT PRIVATE DRIVEWAY CONNECTIONS.

MILEAGE COMPLETED DURING CALENDAR YEAR - 1980

PROJECTS FINANCED WITH FEDERAL-AID HIGHWAY FUNDS

SOURCE: PROGRAM ANALYSIS DIVISION
OFFICE OF FISCAL SERVICES, FHWA

TABLE FA-1
SEPTEMBER 1981

STATE OR TERRITORY	TOTAL MILEAGE GRADED OR SURFACED		MILEAGE SURFACED							TOTAL J/	PUERTO RICO	GRAND TOTAL J/
	MILEAGE GRADED	MILEAGE DRAINED	BITUMINOUS	MIXED BITUMINOUS	BITUMINOUS SURFACE TREATED	GRAVEL OR SURFACE TREATED	CONCRETE	PORTLAND CEMENT CONCRETE	COMBINATION			
ALABAMA	285.3	34.2	125.6	125.6	125.6	125.6	125.6	125.6	125.6	125.6	8.6	11,836.4
ALASKA	103.5	-	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	1.8	605.5
ARIZONA	296.4	-	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	1.5	11,836.4
ARKANSAS	217.6	-	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	9.1	605.5
CALIFORNIA	905.1	57.0	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7	3.0	605.5
COLORADO	122.0	2.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	16.0	605.5
CONNECTICUT	192.6	3.4	-	-	-	-	-	-	-	-	0.8	11,816.3
DELAWARE	13.5	-	-	-	-	-	-	-	-	-	0.5	11,816.3
FLORIDA	468.4	-	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	45.0	11,816.3
GEORGIA	950.3	29.1	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4	1.9	11,816.3
HAWAII	4.0	-	-	-	-	-	-	-	-	-	-	20.1
IDAHO	183.2	10.9	138.7	138.7	138.7	138.7	138.7	138.7	138.7	138.7	0.6	11,231.1
ILLINOIS	244.4	6.2	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	1.9	11,231.1
INDIANA	102.4	5.0	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4	4.6	11,231.1
IOWA	417.7	135.0	282.7	282.7	282.7	282.7	282.7	282.7	282.7	282.7	2.2	11,231.1
KANSAS	431.5	68.2	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	3.3	11,231.1
KENTUCKY	89.8	17.3	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	1.4	79.6
LOUISIANA	49.8	-	27.7	27.7	27.7	27.7	27.7	27.7	27.7	27.7	5.8	366.7
MAINE	125.6	-	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9	1.4	366.7
MARYLAND	135.8	0.7	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	4.2	366.7
MASSACHUSETTS	45.9	-	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	0.4	366.7
MICHIGAN	266.8	-	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	0.2	366.7
MINNESOTA	298.6	-	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	6.4	366.7
MISSISSIPPI	117.8	27.9	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	2.5	366.7
MISSOURI	536.2	51.1	300.9	300.9	300.9	300.9	300.9	300.9	300.9	300.9	4.6	366.7
MONTANA	253.9	3.1	200.3	200.3	200.3	200.3	200.3	200.3	200.3	200.3	0.7	366.7
NEBRASKA	237.0	2.4	116.9	116.9	116.9	116.9	116.9	116.9	116.9	116.9	4.0	366.7
NEVADA	155.5	-	152.6	152.6	152.6	152.6	152.6	152.6	152.6	152.6	0.2	366.7
NEW HAMPSHIRE	25.7	-	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	0.3	79.6
NEW JERSEY	56.4	-	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	1.5	79.6
NEW MEXICO	54.1	-	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	1.8	79.6
NEW YORK	270.8	-	209.8	209.8	209.8	209.8	209.8	209.8	209.8	209.8	12.6	79.6
NORTH CAROLINA	147.4	24.4	114.1	114.1	114.1	114.1	114.1	114.1	114.1	114.1	1.5	366.7
NORTH DAKOTA	530.9	32.8	402.4	402.4	402.4	402.4	402.4	402.4	402.4	402.4	1.4	366.7
OHIO	415.8	-	408.6	408.6	408.6	408.6	408.6	408.6	408.6	408.6	2.7	366.7
OKLAHOMA	141.4	19.6	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	1.7	79.6
OREGON	82.9	0.1	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	7.9	79.6
PENNSYLVANIA	217.0	-	179.0	179.0	179.0	179.0	179.0	179.0	179.0	179.0	5.4	11,211.0
RHODE ISLAND	37.2	-	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	0.3	79.6
SOUTH CAROLINA	144.9	7.7	124.1	124.1	124.1	124.1	124.1	124.1	124.1	124.1	2.2	79.6
SOUTH DAKOTA	251.6	21.6	212.6	212.6	212.6	212.6	212.6	212.6	212.6	212.6	0.8	366.7
TENNESSEE	318.2	4.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	7.0	366.7
TEXAS	544.6	19.8	228.8	228.8	228.8	228.8	228.8	228.8	228.8	228.8	8.0	366.7
UTAH	79.9	-	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	1.4	79.6
VERMONT	127.3	-	125.3	125.3	125.3	125.3	125.3	125.3	125.3	125.3	1.9	79.6
VIRGINIA	166.9	10.5	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2	6.9	366.7
WASHINGTON	194.4	2.4	155.9	155.9	155.9	155.9	155.9	155.9	155.9	155.9	2.1	366.7
WEST VIRGINIA	210.7	-	203.0	203.0	203.0	203.0	203.0	203.0	203.0	203.0	0.9	79.6
WISCONSIN	418.4	36.2	197.2	197.2	197.2	197.2	197.2	197.2	197.2	197.2	5.4	366.7
WYOMING	88.7	1.0	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	5.4	366.7
DIST. OF COL.	3.6	-	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	0.6	79.6
TOTAL J/	11,816.3	605.5	1,769.9	1,769.9	1,769.9	1,769.9	1,769.9	1,769.9	1,769.9	1,769.9	206.9	11,231.1
PUERTO RICO	20.1	-	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.2	11,836.4
GRAND TOTAL J/	11,836.4	605.5	1,770.0	1,770.0	1,770.0	1,770.0	1,770.0	1,770.0	1,770.0	1,770.0	208.1	11,836.4

/ COLUMN TOTALS MAY NOT ADD DUE TO ROUNDING
NOTE: BECAUSE OF MODIFICATIONS CURRENTLY BEING MADE TO FHWA'S PROJECT STATUS REPORTING PROCEDURE SOFTWARE, 1981 DATA FOR THIS TABLE WAS UNAVAILABLE AT DATE OF PUBLICATION. 1980 DATA, THE LATEST AVAILABLE, IS SUBSTITUTED.

FEDERAL-AID AND FOREST HIGHWAY PROJECTS COMPLETED - 1980

DATA COMPILED FOR CALENDAR YEAR

SOURCE: PROGRAM ANALYSIS DIVISION
OFFICE OF FISCAL SERVICES, FHWA

(THOUSANDS OF DOLLARS)

TABLE FA-2
SEPTEMBER 1981

STATE OR TERRITORY	FEDERAL-AID PROJECTS												FOREST HIGHWAY CONSTRUCTION PROJECTS			STATE OR TERRITORY
	PRIMARY SYSTEM - RURAL			SECONDARY SYSTEM - RURAL			URBAN AREAS			TOTAL FEDERAL-AID			TOTAL COST	FEDERAL FUNDS	MILES	
	TOTAL COST	FEDERAL FUNDS	MILES	TOTAL COST	FEDERAL FUNDS	MILES	TOTAL COST	FEDERAL FUNDS	MILES	TOTAL COST	FEDERAL FUNDS	MILES				
ALABAMA	114,944	95,858	82.7	20,237	13,888	157.3	94,465	78,480	45.3	229,646	188,226	285.3	-	-	-	ALABAMA
ALASKA	68,542	66,912	52.6	29,435	27,251	50.5	10,983	10,461	0.5	108,959	104,623	103.5	383	383	9.4	ALASKA
ARIZONA	136,091	121,249	233.5	6,120	5,749	29.5	26,199	22,749	33.5	168,410	149,746	296.4	-	-	-	ARIZONA
ARKANSAS	48,615	36,713	149.5	8,998	6,560	53.7	71,157	60,198	14.4	128,770	103,471	217.6	-	-	-	ARKANSAS
CALIFORNIA	104,578	83,561	730.9	8,499	6,119	45.7	162,012	130,290	128.4	275,090	219,970	905.1	2,088	2,088	16.9	CALIFORNIA
COLORADO	57,268	51,158	87.4	6,989	5,659	18.0	32,930	25,469	16.6	97,187	82,286	122.0	-	-	-	COLORADO
CONNECTICUT	23,261	19,903	77.1	2,748	1,986	55.9	37,066	30,114	59.6	63,075	52,003	192.6	-	-	-	CONNECTICUT
DELAWARE	4,151	3,039	7.3	788	633	3.5	16,331	13,113	2.8	21,270	16,785	13.5	-	-	-	DELAWARE
FLORIDA	176,441	145,625	298.8	24,027	16,831	84.9	91,639	64,355	84.7	292,107	226,811	468.4	345	242	1.7	FLORIDA
GEORGIA	122,941	105,046	541.6	13,136	9,622	314.0	84,252	69,280	94.7	220,330	183,948	950.3	195	195	0.6	GEORGIA
HAWAII	8,647	6,211	1.6	4,504	3,587	-	65,435	55,251	2.4	78,586	65,049	4.0	-	-	-	HAWAII
IDAHO	24,145	21,941	89.5	12,535	11,279	85.9	6,464	5,671	7.8	43,144	38,890	183.2	614	614	-	IDAHO
ILLINOIS	106,973	85,769	66.8	39,272	26,816	109.6	254,826	202,055	68.0	401,071	314,640	244.4	130	104	-	ILLINOIS
INDIANA	89,227	69,713	81.5	14,449	10,756	10.2	46,333	37,519	10.7	150,010	117,987	102.4	-	-	-	INDIANA
IOWA	78,343	60,520	178.5	21,049	15,677	217.0	34,865	25,472	22.2	134,257	101,669	417.7	-	-	-	IOWA
KANSAS	114,846	95,201	243.2	19,702	14,551	159.1	70,032	57,926	29.1	204,579	167,677	431.5	-	-	-	KANSAS
KENTUCKY	73,210	61,458	48.1	16,194	11,343	12.4	80,365	69,182	25.3	169,770	141,983	85.8	-	-	-	KENTUCKY
LOUISIANA	112,134	97,731	17.7	39,104	25,842	25.3	56,305	46,378	6.8	207,543	169,951	49.8	-	-	-	LOUISIANA
MAINE	27,300	22,554	82.9	8,268	6,506	33.5	15,816	13,243	9.1	51,383	42,303	125.6	-	-	-	MAINE
MARYLAND	33,701	24,081	74.0	19,900	15,455	9.4	127,321	89,354	52.5	180,922	128,891	135.8	-	-	-	MARYLAND
MASSACHUSETTS	30,784	25,605	23.1	1,721	1,238	-	126,513	106,101	22.9	159,018	132,943	45.9	-	-	-	MASSACHUSETTS
MICHIGAN	46,519	38,388	85.7	7,952	5,891	133.1	80,180	62,500	48.0	134,651	106,779	266.8	15	13	-	MICHIGAN
MINNESOTA	40,492	28,752	46.6	19,293	14,034	240.1	52,058	36,608	11.9	111,842	79,395	298.6	502	452	11.2	MINNESOTA
MISSISSIPPI	67,815	55,686	59.2	14,024	9,522	45.3	14,425	10,612	13.4	96,265	75,820	117.8	1,063	979	8.1	MISSISSIPPI
MISSOURI	104,332	82,580	318.0	23,941	17,009	122.9	105,189	87,428	95.4	233,462	187,018	536.2	642	642	1.0	MISSOURI
MONTANA	62,478	54,200	146.8	11,987	9,322	102.4	8,155	6,175	4.7	82,620	69,698	253.9	210	210	-	MONTANA
NEBRASKA	38,780	27,777	148.7	10,956	8,184	72.4	35,575	25,760	15.8	85,311	61,720	237.0	-	-	-	NEBRASKA
NEVADA	30,359	28,775	126.5	3,106	2,928	16.9	33,771	29,113	12.1	67,236	60,816	155.5	160	159	-	NEVADA
NEW HAMPSHIRE	7,280	6,102	11.2	6,359	4,587	8.4	5,886	4,748	6.0	19,525	15,437	25.7	-	-	-	NEW HAMPSHIRE
NEW JERSEY	16,063	13,369	12.0	5,794	4,082	29.9	53,356	38,612	14.6	75,214	56,064	56.4	-	-	-	NEW JERSEY
NEW MEXICO	60,595	54,490	54.1	7,029	5,512	27.4	20,022	15,130	12.5	87,646	75,133	94.1	4,407	4,406	16.9	NEW MEXICO
NEW YORK	197,492	168,906	102.7	28,097	19,260	51.7	413,271	318,455	116.3	638,860	506,620	270.8	-	-	-	NEW YORK
NORTH CAROLINA	85,481	66,838	72.4	17,047	12,082	27.8	54,740	43,567	47.2	157,268	122,488	147.4	-	-	-	NORTH CAROLINA
NORTH DAKOTA	25,503	20,009	198.3	19,915	12,956	324.9	8,308	5,966	7.7	53,727	38,931	530.9	-	-	-	NORTH DAKOTA
OHIO	58,550	44,813	245.3	16,280	12,858	67.0	190,956	155,854	103.6	265,786	213,525	415.8	-	-	-	OHIO
OKLAHOMA	37,851	28,300	82.8	24,372	17,784	41.2	29,423	23,169	17.5	91,646	69,253	141.4	-	-	-	OKLAHOMA
OREGON	51,443	45,937	33.5	9,284	8,089	45.8	33,296	29,579	4.5	94,022	83,605	83.9	8,027	8,000	8.6	OREGON
PENNSYLVANIA	81,421	64,809	87.9	11,863	9,953	25.0	203,052	156,235	104.2	296,336	230,997	217.0	-	-	-	PENNSYLVANIA
RHODE ISLAND	10,228	8,326	15.9	155	106	1.4	37,817	28,180	20.0	48,200	36,612	37.2	-	-	-	RHODE ISLAND
SOUTH CAROLINA	42,051	32,433	69.3	12,173	8,890	36.6	46,803	38,478	39.0	101,028	79,801	144.9	129	129	1.5	SOUTH CAROLINA
SOUTH DAKOTA	28,667	22,937	105.7	6,727	5,172	134.8	9,640	7,199	11.0	45,034	35,308	251.6	306	306	4.9	SOUTH DAKOTA
TENNESSEE	96,883	77,533	115.0	24,812	18,049	146.7	61,134	50,947	56.5	182,829	146,529	318.2	-	-	-	TENNESSEE
TEXAS	147,181	120,238	303.1	42,141	30,868	121.0	226,644	165,709	120.5	415,965	316,815	544.6	-	-	-	TEXAS
UTAH	62,171	57,537	70.7	4,349	3,742	1.5	17,413	15,440	7.8	83,934	76,718	79.9	1,612	1,612	10.2	UTAH
VERMONT	25,980	20,772	79.6	7,619	6,016	47.7	4,659	4,023	-	38,259	30,810	127.3	-	-	-	VERMONT
VIRGINIA	153,119	126,442	104.9	24,198	17,863	33.2	97,387	80,368	28.8	274,704	224,694	166.9	749	635	1.4	VIRGINIA
WASHINGTON	65,271	57,416	137.7	8,600	7,050	11.0	100,161	87,959	45.7	174,032	152,425	194.4	2,781	2,781	6.0	WASHINGTON
WEST VIRGINIA	48,488	39,805	89.1	31,291	21,774	112.1	84,965	72,638	9.5	164,745	134,217	210.7	498	498	0.1	WEST VIRGINIA
WISCONSIN	68,520	54,509	208.7	24,318	19,665	134.5	116,844	90,793	75.2	209,681	163,967	418.4	-	-	-	WISCONSIN
WYOMING	34,048	30,030	64.9	4,181	3,620	16.7	13,879	10,511	7.1	52,168	44,161	88.7	2,684	2,684	61.6	WYOMING
DIST. OF COL.	-	-	-	-	-	-	11,939	8,854	3.6	11,939	8,854	3.6	-	-	-	DIST. OF COL.
TOTAL 1/	3,351,206	2,777,555	6,364.3	745,539	553,238	3,654.7	3,682,260	2,923,269	1,797.3	7,779,005	6,254,063	11,816.3	27,540	27,132	160.2	TOTAL 1/
PUERTO RICO	18,268	13,231	8.9	14,688	11,289	8.3	29,182	19,635	3.0	62,138	44,155	20.1	-	-	-	PUERTO RICO
GRAND TOTAL 1/	3,369,474	2,790,786	6,373.2	760,227	564,527	3,663.0	3,711,442	2,942,904	1,800.3	7,841,143	6,298,218	11,836.4	27,540	27,132	160.2	GRAND TOTAL 1/

Highway Statistics, 1981

1/ COLUMN TOTALS MAY NOT ADD DUE TO ROUNDING
NOTE: BECAUSE OF MODIFICATIONS CURRENTLY BEING MADE TO FHWA'S PROJECT

STATUS REPORTING PROCEDURE SOFTWARE, 1981 DATA FOR THIS TABLE WAS UNAVAILABLE AT DATE OF PUBLICATION. 1980 DATA, THE LATEST AVAILABLE, IS SUBSTITUTED.

JURISDICTION - RURAL - 1981

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1981 COMPILED
FROM REPORTS OF STATE AUTHORITIES

TABLE HM-50
SHEET 1 OF 4
SEPTEMBER 1982

STATE	INTERSTATE		OTHER PRINCIPAL ARTERIAL					MINOR ARTERIAL					
	UNDER STATE CONTROL	UNDER STATE CONTROL	UNDER LOCAL CONTROL			UNDER FEDERAL CONTROL 2/	TOTAL	UNDER STATE CONTROL	UNDER LOCAL CONTROL			UNDER FEDERAL CONTROL 2/	TOTAL
			COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER ROADS 1/				COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER ROADS 1/		
ALABAMA	643	1,984	14	-	-	-	1,998	3,820	80	-	5	22	3,927
ALASKA 3/	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	1,029	1,281	-	-	-	-	1,281	2,047	-	-	4	13	2,064
ARKANSAS 4/	428	1,866	-	-	-	-	1,866	3,291	-	-	-	-	3,291
CALIFORNIA 3/	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO	797	2,025	-	-	-	-	2,025	1,986	8	-	2	-	1,996
CONNECTICUT	80	278	-	-	-	-	278	497	-	9	-	-	506
DELAWARE	7	162	-	-	1	1	164	186	-	-	-	-	186
DIST. OF COL. 3/	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA 3/	-	-	-	-	-	-	-	-	-	-	-	-	-
GEORGIA	931	2,748	1	-	-	-	2,749	6,123	78	-	-	-	6,201
HAWAII	13	38	-	-	-	-	38	405	3	-	-	-	408
IDAHO	551	1,618	-	-	-	-	1,618	949	-	-	-	-	949
ILLINOIS	1,289	258	-	-	-	-	258	7,632	30	3	3	-	7,668
INDIANA	855	1,119	-	-	-	-	1,119	3,093	-	-	-	-	3,093
IOWA	656	3,339	35	-	1	-	3,375	4,822	244	-	24	-	5,090
KANSAS	672	3,324	6	-	-	-	3,330	4,529	-	-	-	-	4,529
KENTUCKY	597	1,510	-	-	-	-	1,510	1,825	-	-	-	-	1,825
LOUISIANA	536	1,137	-	-	-	-	1,137	1,599	-	-	-	-	1,599
MAINE 4/	280	765	-	-	8	-	773	1,092	-	3	12	-	1,107
MARYLAND 4/	201	408	1	-	-	8	417	1,320	25	-	-	1	1,346
MASSACHUSETTS 4/	182	251	-	-	-	1	268	552	-	96	170	-	818
MICHIGAN	714	2,416	-	-	-	-	2,416	2,258	4	-	1	-	2,263
MINNESOTA	696	3,402	10	-	-	-	3,412	5,381	12	4	1	-	5,398
MISSISSIPPI 3/	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI 3/	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA	1,078	2,143	-	-	-	-	2,143	3,263	-	-	-	49	3,312
NEBRASKA	447	2,654	1	-	-	-	2,655	4,344	3	-	-	-	4,347
NEVADA	506	631	-	-	-	2	633	1,188	1	-	1	-	1,190
NEW HAMPSHIRE	163	363	-	-	-	-	363	690	-	-	-	-	690
NEW JERSEY	115	304	-	-	-	-	304	652	47	-	1	-	700
NEW MEXICO	916	1,240	-	-	-	-	1,240	2,146	-	-	-	-	2,146
NEW YORK 4/	860	1,720	79	-	-	-	1,806	4,543	127	8	14	-	4,692
NORTH CAROLINA	628	2,036	-	-	-	-	2,036	1,738	-	-	-	266	2,004
NORTH DAKOTA	536	1,369	-	-	-	-	1,369	4,102	-	-	-	-	4,102
OHIO 4/	881	1,543	-	-	-	-	1,543	3,265	-	-	-	-	3,265
OKLAHOMA	667	2,018	-	-	-	-	2,018	3,285	-	-	-	-	3,285
OREGON	586	2,135	-	-	-	-	2,135	2,548	151	-	17	10	2,726
PENNSYLVANIA 3/	-	-	-	-	-	-	-	-	-	-	-	-	-
RHODE ISLAND 3/	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	677	1,566	-	-	-	-	1,566	3,499	-	-	-	-	3,499
SOUTH DAKOTA	620	2,291	4	-	-	6	2,301	3,406	7	-	1	32	3,446
TENNESSEE	835	893	7	-	-	-	900	4,134	62	-	3	-	4,199
TEXAS 4/	2,296	8,026	7	-	-	-	8,033	6,990	1	-	2	-	6,993
UTAH	681	670	-	-	-	11	691	1,796	-	-	-	22	1,818
VERMONT 4/	302	268	-	-	-	-	275	753	-	-	23	-	776
VIRGINIA 4/	796	1,574	-	-	7	-	1,574	3,374	4	-	-	304	3,682
WASHINGTON	460	1,864	-	-	-	-	1,864	2,605	-	-	-	17	2,622
WEST VIRGINIA	321	472	3	-	-	-	475	1,788	-	-	-	-	1,788
WISCONSIN	474	3,315	38	-	-	-	3,353	4,643	109	2	-	-	4,756
WYOMING	874	1,033	-	-	-	-	1,033	1,796	3	-	2	309	2,108
TOTAL	26,876	70,057	206	-	40	29	70,332	119,955	999	125	286	1,045	122,410
PERCENT/CLASS	100.0	99.7	0.3	-	0.0	0.0	100.0	97.9	0.9	0.1	0.2	0.9	100.0

Roadway Extent, Characteristics, and Performance

JURISDICTION - RURAL - 1981
MILEAGE BY FUNCTIONAL CLASSIFICATION

TABLE HM-50
SHEET 2 OF 4
SEPTEMBER 1982

MILEAGE AS OF DECEMBER 31, 1981 COMPILED
FROM REPORTS OF STATE AUTHORITIES

STATE	MAJOR COLLECTOR						MINOR COLLECTOR						TOTAL
	UNDER STATE CONTROL	UNDER LOCAL CONTROL			TOTAL	UNDER FEDERAL CONTROL 2/	UNDER STATE CONTROL	UNDER LOCAL CONTROL			TOTAL	UNDER FEDERAL CONTROL 2/	
		COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER ROADS 1/				COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER ROADS 1/			
ALABAMA	2,791	7,917	-	346	11,054	-	74	7,135	-	140	-	-	7,349
ALASKA 3/	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	1,185	2,300	-	61	4,304	758	204	2,588	-	93	-	1,410	4,295
ARKANSAS 4/	8,727	2,897	-	64	11,738	50	432	4,650	-	100	-	1,151	5,333
CALIFORNIA 3/	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO	3,474	3,517	-	142	7,133	-	241	11,323	-	402	-	-	11,965
CONNECTICUT	948	-	-	-	1,002	-	314	-	-	-	-	-	1,186
DELAWARE	631	-	-	1	634	2	160	-	-	1	-	-	161
DIST. OF COL. 3/	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA 3/	6,491	7,584	-	24	14,099	-	83	7,377	-	-	-	-	7,486
GEORGIA	338	119	-	-	457	-	87	95	-	26	-	-	182
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-
IDAHO	1,621	2,063	1	1,149	5,007	173	24	1,645	1,248	1,155	1,121	1,121	3,945
ILLINOIS	3,028	10,173	883	216	14,302	2	175	2,262	208	37	23	23	3,745
INDIANA	4,410	4,466	191	2	9,069	-	12	10,715	-	3	-	-	10,938
IOWA	435	12,327	-	540	13,302	-	11	16,193	-	264	-	-	16,468
KANSAS	1,611	21,037	-	-	22,648	-	5	9,383	-	-	-	-	9,388
KENTUCKY	7,370	-	-	-	7,370	34	9,244	7,307	-	1	33	33	9,352
LOUISIANA	7,572	-	-	-	7,572	17	4,381	4,381	-	24	-	-	4,381
MAINE 4/	3,236	-	4	35	3,275	-	2,066	-	171	-	6	-	2,267
MARYLAND 4/	1,443	578	-	15	2,048	12	418	1,600	-	26	-	-	2,044
MASSACHUSETTS 4/	356	-	855	852	2,113	8	42	2,079	945	1,079	-	1	2,067
MICHIGAN	2,327	16,541	-	448	19,316	-	-	6,815	-	798	-	-	7,523
MINNESOTA	1,524	14,641	93	10	16,335	67	57	11,508	422	29	96	96	12,112
MISSISSIPPI 3/	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI 3/	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA	45	6,274	-	-	6,561	242	21	8,382	686	-	1,088	1,088	9,492
NEBRASKA	2,121	9,091	-	155	11,390	23	-	10,866	-	52	-	-	11,628
NEVADA	2,112	234	-	11	2,404	47	395	1,933	-	43	80	80	2,451
NEW HAMPSHIRE	1,268	-	1	-	1,269	-	863	1,237	261	102	11	11	1,237
NEW JERSEY	1,111	1,717	91	79	1,998	-	8	971	342	23	-	-	1,344
NEW MEXICO	4,567	437	-	-	5,004	-	2,174	292	-	-	-	-	2,465
NEW YORK 4/	4,194	1,670	229	53	6,346	-	732	8,718	1,413	158	-	-	11,021
NORTH CAROLINA	10,860	-	463	193	10,866	5	9,489	-	7,404	6	-	-	9,495
NORTH DAKOTA	997	9,194	123	153	11,009	162	-	5,687	364	44	125	125	7,573
OHIO 4/	8,713	2,820	-	-	11,809	-	1,333	-	-	147	-	-	7,531
OKLAHOMA	5,954	14,939	-	666	21,559	-	89	3,344	-	30	-	-	3,374
OREGON	1,686	5,555	-	80	9,730	1,409	-	4,062	-	39	-	-	7,657
PENNSYLVANIA 3/	-	-	-	-	-	-	-	-	-	-	-	-	-
RHODE ISLAND 3/	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	8,594	161	1	-	8,856	-	3,985	220	2	-	-	-	4,107
SOUTH DAKOTA	2,380	7,706	711	270	11,427	360	1,972	5,661	1,254	13	108	108	7,108
TENNESSEE	2,480	7,352	-	9	9,841	-	108	6,527	-	134	-	-	6,791
TEXAS 4/	33,570	1,148	-	45	34,876	13	14,349	4,091	-	54	8	8	18,502
UTAH	1,629	1,200	-	52	3,034	153	169	3,646	-	164	-	-	4,501
VERMONT 4/	1,170	-	785	32	1,987	-	79	-	922	36	-	-	1,037
VIRGINIA 4/	10,309	35	-	30	10,374	-	2,363	-	1	1	-	-	2,364
WASHINGTON	1,054	5,912	4	149	7,331	212	-	6,569	1	129	445	445	7,144
WEST VIRGINIA	6,334	-	484	4	6,338	-	2,201	1	1,026	-	-	-	2,202
WISCONSIN	2,260	9,989	-	83	12,816	21	35	4,754	-	108	-	-	5,923
WYOMING	2,059	343	-	7	2,430	-	293	6,047	-	342	751	751	7,433
TOTAL	174,183	193,084	4,973	5,977	381,987	3,770	56,688	175,135	17,541	5,733	9,472	9,472	264,569
PERCENT/CLASS	45.6	50.5	1.3	1.6	100.0	1.0	21.4	66.1	6.7	2.2	3.6	3.6	100.0

JURISDICTION - URBAN - 1981
MILEAGE BY FUNCTIONAL CLASSIFICATION

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MILEAGE AS OF DECEMBER 31, 1981 COMPILED
 FROM REPORTS OF STATE AUTHORITIES

STATE	INTERSTATE				OTHER FREEWAYS & EXPRESSWAYS				OTHER PRINCIPAL ARTERIAL				TOTAL
	UNDER STATE CONTROL	UNDER STATE CONTROL	COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER ROADS	UNDER FEDERAL CONTROL	TOTAL	UNDER STATE CONTROL	COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER ROADS	UNDER FEDERAL CONTROL	
ALABAMA	182	-	-	-	-	-	-	872	1	-	-	-	965
ALASKA 3/	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	107	7	-	-	-	-	7	133	18	-	-	-	390
ARKANSAS 4/	104	92	-	-	-	-	92	570	2	-	-	-	652
CALIFORNIA 3/	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO	110	111	4	-	5	-	120	321	16	-	-	-	493
CONNECTICUT	213	188	-	-	-	-	188	588	-	78	-	-	666
DELAWARE	34	7	-	-	-	-	7	112	-	-	-	-	112
DIST. OF COL. 3/	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA 3/	232	124	2	-	2	-	128	1,065	43	-	-	-	1,139
GEORGIA	24	51	-	-	-	-	51	24	24	-	-	-	1,148
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-
IDAHO	51	89	-	-	-	-	90	137	3	1	1	-	138
ILLINOIS	419	121	-	-	9	-	130	1,751	32	4	65	-	1,830
INDIANA	259	127	-	-	-	-	121	1,007	14	-	275	-	1,318
IOWA	127	-	-	-	-	-	-	651	-	-	185	-	850
KANSAS	134	85	-	-	-	-	85	503	-	-	-	-	503
KENTUCKY	140	69	-	-	-	-	69	389	-	-	12	-	401
LOUISIANA	126	4	-	-	-	-	4	631	34	-	58	-	723
MAINE 4/	30	31	-	-	1	-	32	61	-	-	134	-	195
MARYLAND 4/	180	114	3	-	7	-	135	490	57	18	209	6	762
MASSACHUSETTS 4/	347	274	-	-	2	-	276	1,095	469	-	1,095	-	1,785
MICHIGAN	415	192	1	-	-	-	193	1,061	24	-	308	-	1,838
MINNESOTA	171	99	22	-	-	-	121	359	-	-	18	-	441
MISSISSIPPI 3/	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI 3/	42	-	-	-	-	-	-	88	17	-	53	-	158
MONTANA	34	2	-	-	3	-	5	276	13	-	72	-	361
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-
NEVADA	28	14	-	-	-	-	14	84	19	-	21	-	125
NEW HAMPSHIRE	39	26	-	-	-	-	26	143	-	3	7	-	193
NEW JERSEY	234	261	-	-	-	-	261	815	391	-	67	-	1,273
NEW MEXICO	81	-	-	-	-	-	-	354	-	-	36	-	390
NEW YORK 4/	552	581	28	-	21	-	730	1,274	178	12	855	-	2,319
NORTH CAROLINA	140	171	-	-	-	-	171	1,409	-	-	46	-	1,459
NORTH DAKOTA	35	-	-	-	-	-	-	134	-	-	-	-	1,437
OHIO 4/	654	333	4	-	1	-	338	1,518	106	-	346	-	1,970
OKLAHOMA	144	176	-	-	-	-	176	297	2	-	99	-	398
OREGON	117	53	4	-	5	-	62	320	33	-	83	-	436
PENNSYLVANIA 3/	-	-	-	-	-	-	-	-	-	-	-	-	-
RHODE ISLAND 3/	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	79	2	-	-	-	-	2	443	2	-	2	-	447
SOUTH DAKOTA	36	3	-	-	1	-	4	121	-	2	35	-	158
TENNESSEE	198	15	15	-	6	-	1,014	1,014	47	-	176	-	1,237
TEXAS 4/	847	577	9	-	8	-	594	2,544	20	-	880	-	3,444
UTAH	99	6	-	-	-	-	6	170	2	-	7	-	179
VERMONT 4/	7	4	-	-	2	-	6	22	-	3	36	-	61
VIRGINIA 4/	204	130	1	-	1	-	161	719	23	-	20	-	762
WASHINGTON	223	228	-	-	-	-	228	288	236	-	543	-	1,067
WEST VIRGINIA	69	56	-	-	-	-	56	151	-	-	1	-	152
WISCONSIN	104	149	-	-	2	-	151	833	68	-	88	-	989
WYOMING	35	31	-	-	-	-	31	67	4	-	5	-	78
TOTAL	7,400	4,580	93	-	77	40	4,790	24,571	1,898	121	6,439	11	33,040
PERCENT/CLASS	100.0	95.7	1.9	-	1.6	0.8	100.0	74.4	5.8	0.4	19.4	0.0	100.0

JURISDICTION - URBAN - 1981

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1981 COMPILED
FROM REPORTS OF STATE AUTHORITIES

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STATE	MINOR ARTERIAL					COLLECTOR						
	UNDER STATE CONTROL	UNDER LOCAL CONTROL			UNDER FEDERAL CONTROL 2/	TOTAL	UNDER STATE CONTROL	UNDER LOCAL CONTROL			UNDER FEDERAL CONTROL 2/	TOTAL
		COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER ROADS 1/				COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER ROADS 1/		
ALABAMA	256	2	-	1,138	-	1,396	7	7	-	1,446	-	1,460
ALASKA 3/	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	55	82	-	831	-	968	49	57	-	892	-	998
ARKANSAS 4/	254	58	-	550	-	862	43	71	-	826	-	940
CALIFORNIA 3/	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO	60	121	-	676	-	857	-	187	-	805	-	992
CONNECTICUT	468	-	439	-	-	907	111	-	1,668	-	-	1,779
DELAWARE	111	-	-	3	-	114	129	-	-	9	-	138
DIST. OF COL. 3/	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA 3/	-	-	-	-	-	-	-	-	-	-	-	-
GEORGIA	420	603	-	338	-	1,361	63	755	-	689	-	1,507
HAWAII	26	80	-	-	-	106	4	126	-	-	-	130
IDAHO	53	9	72	65	-	199	20	10	246	97	-	373
ILLINOIS	1,268	794	116	1,058	-	3,237	392	383	223	2,017	-	3,015
INDIANA	142	408	2	1,655	1	2,207	10	372	3	1,404	-	1,789
IOWA	51	156	-	969	-	1,176	5	117	-	849	-	971
KANSAS	858	-	-	-	-	858	708	-	-	-	-	708
KENTUCKY	694	29	-	215	25	963	181	199	-	415	20	815
LOUISIANA	345	76	-	381	-	802	68	55	-	512	-	635
MAINE 4/	70	-	-	210	-	280	52	-	1	288	-	341
MARYLAND 4/	231	336	-	218	1	786	57	605	-	302	7	971
MASSACHUSETTS 4/	300	-	61	1,935	-	2,296	46	-	68	2,500	-	2,614
MICHIGAN	104	1,238	-	946	-	2,288	2	932	-	2,963	-	3,897
MINNESOTA	309	706	6	399	-	1,420	27	558	10	1,092	-	1,687
MISSISSIPPI 3/	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI 3/	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA	1	76	4	141	-	222	-	41	49	129	-	219
NEBRASKA	6	86	-	413	-	505	1	54	-	291	-	346
NEVADA	46	53	-	132	-	231	4	40	-	113	-	157
NEW HAMPSHIRE	180	-	1	73	-	254	51	-	15	246	-	312
NEW JERSEY	130	1,916	49	550	-	2,645	13	628	35	1,172	-	1,848
NEW MEXICO	256	2	-	96	-	354	204	2	-	208	-	414
NEW YORK 4/	910	1,247	481	1,387	-	4,025	84	856	920	1,342	-	3,202
NORTH CAROLINA	1,350	-	-	450	26	1,826	493	-	-	655	16	1,164
NORTH DAKOTA	16	-	-	151	-	167	-	-	2	210	-	212
OHIO 4/	934	523	27	1,143	-	2,627	190	1,016	205	2,484	-	3,895
OKLAHOMA	155	137	-	1,101	-	1,393	11	85	-	933	-	1,029
OREGON	83	122	-	549	-	754	8	104	-	888	-	1,000
PENNSYLVANIA 3/	-	-	-	-	-	-	-	-	-	-	-	-
RHODE ISLAND 3/	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	852	7	-	7	-	866	688	37	1	38	-	764
SOUTH DAKOTA	5	4	15	189	-	214	-	-	5	144	-	149
TENNESSEE	137	119	-	463	-	719	15	140	-	938	-	1,093
TEXAS 4/	1,334	230	-	3,264	-	4,828	88	200	-	4,838	-	5,126
UTAH	187	47	-	122	-	356	26	110	-	356	-	492
VERMONT 4/	15	-	4	55	-	74	-	-	31	89	-	120
VIRGINIA 4/	800	85	-	563	20	1,468	269	81	-	649	-	999
WASHINGTON	141	580	-	663	-	1,384	34	821	-	904	-	1,759
WEST VIRGINIA	261	-	-	58	-	319	195	-	-	211	-	406
WISCONSIN	123	426	58	1,070	-	1,677	2	76	132	1,130	-	1,340
WYOMING	43	29	-	83	-	155	4	45	-	138	-	187
TOTAL	14,041	10,387	1,335	24,310	73	50,146	4,354	8,770	3,614	35,212	43	51,993
PERCENT/CLASS	28.0	20.8	2.7	48.4	0.1	100.0	8.4	16.9	7.0	67.6	0.1	100.0

1/ INCLUDES MILEAGE OF TOLL AND OTHER ROADS THAT ARE NOT A PART OF THE STATE HIGHWAY SYSTEM, AND MILEAGE NOT IDENTIFIED BY ADMINISTRATIVE AUTHORITY.
2/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL HIGHWAY SYSTEMS.
3/ DATA FOR THESE STATES OMITTED FROM TABLE DUE TO INCOMPLETE 1981 AND/OR

PREVIOUS YEAR SUBMITTALS.
4/ INCOMPLETE 1981 DATA SUBMITTED FOR THESE STATES; 1981 AREAWIDE DATA USED FOR TOTALS. AVAILABLE DATA FROM PREVIOUS SUBMITTALS INCLUDED AND FACTORED TO 1981 LEVEL. BECAUSE OF FACTORING PROCEDURES USED, INDIVIDUAL DATA COMPONENTS FOR THESE STATES MAY NOT BE COMPATIBLE AMONG THE VARIOUS MILEAGE TABLES.

Highway Statistics, 1981

TYPE OF SURFACE - RURAL - 1981¹

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1981 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-51
SHEET 1 OF 4
SEPTEMBER 1982

STATE	INTERSTATE			OTHER PRINCIPAL ARTERIAL							MINOR ARTERIAL							
	PAVED 2/			UNPAVED 3/	PAVED 2/						TOTAL	UNPAVED 3/	PAVED 2/					TOTAL
	HIGH TYPE		TOTAL		LOW TYPE	INTER-MEDIATE TYPE	HIGH TYPE		TOTAL	LOW TYPE			INTER-MEDIATE TYPE	HIGH TYPE		TOTAL		
	FLEXIBLE 4/	RIGID					FLEXIBLE	RIGID						FLEXIBLE	RIGID			
ALABAMA	189	454	643	-	-	125	1,873	-	1,998	1,998	-	61	669	3,197	-	3,927	3,927	
ALASKA 5/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ARIZONA	993	36	1,029	-	3	94	1,184	-	1,281	1,281	-	96	692	1,276	-	2,064	2,064	
ARKANSAS 5/	144	284	428	-	-	-	1,757	109	1,866	1,866	-	151	-	3,138	2	3,291	3,291	
CALIFORNIA 5/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
COLORADO	446	351	797	-	-	-	2,020	5	2,025	2,025	-	-	-	1,990	6	1,996	1,996	
CONNECTICUT	26	54	80	-	11	-	200	67	278	278	-	115	-	307	84	506	506	
DELAWARE	-	7	7	-	-	-	91	73	164	164	-	-	-	166	20	186	186	
DIST. OF COL. 5/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FLORIDA	581	341	922	-	58	-	2,679	68	2,805	2,805	-	477	168	3,101	2	3,748	3,748	
GEORGIA	335	596	931	-	58	-	2,634	57	2,749	2,749	-	322	58	5,808	13	6,201	6,201	
HAWAII	-	13	13	-	-	-	38	-	38	38	-	-	-	408	-	408	408	
IDAHO	464	87	551	2	81	198	1,286	51	1,616	1,618	-	86	270	593	-	949	949	
ILLINOIS	-	1,289	1,289	-	-	-	-	258	258	258	-	18	-	223	7,427	7,668	7,668	
INDIANA	90	765	855	-	-	31	609	479	1,119	1,119	-	-	456	2,256	381	3,093	3,093	
IOWA	192	464	656	1	-	253	1,792	1,329	3,374	3,375	9	42	27	3,110	1,902	5,081	5,090	
KANSAS	577	95	672	-	152	350	2,483	345	3,330	3,330	-	783	1,757	1,949	40	4,529	4,529	
KENTUCKY	159	438	597	-	-	38	1,041	431	1,510	1,510	-	-	170	1,537	118	1,825	1,825	
LOUISIANA	69	467	536	-	-	-	1,067	70	1,137	1,137	-	-	-	1,453	146	1,599	1,599	
MAINE 5/	260	20	280	-	43	209	519	2	773	773	-	290	182	624	11	1,107	1,107	
MARYLAND 5/	69	132	201	-	-	-	363	54	417	417	-	-	13	1,333	-	1,346	1,346	
MASSACHUSETTS 5/	173	9	182	-	5	10	248	5	268	268	-	6	154	649	9	818	818	
MICHIGAN	160	554	714	-	10	791	1,181	434	2,416	2,416	-	4	999	920	340	2,263	2,263	
MINNESOTA	106	590	696	-	-	138	2,560	714	3,412	3,412	-	94	715	3,946	643	5,398	5,398	
MISSISSIPPI 5/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MISSOURI 5/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MONTANA	975	103	1,078	-	98	154	1,888	3	2,143	2,143	42	183	318	2,769	-	3,270	3,312	
NEBRASKA	-	447	447	-	-	225	1,927	503	2,655	2,655	-	-	-	610	558	4,347	4,347	
NEVADA	464	42	506	-	-	-	633	-	633	633	-	-	-	1,190	-	1,190	1,190	
NEW HAMPSHIRE	163	-	163	-	79	93	170	21	363	363	-	240	124	321	5	690	690	
NEW JERSEY	48	67	115	-	-	-	300	4	304	304	-	-	-	327	373	700	700	
NEW MEXICO	686	230	916	-	98	-	1,142	-	1,240	1,240	-	233	108	1,605	-	2,146	2,146	
NEW YORK 5/	461	399	860	-	-	-	1,368	438	1,806	1,806	-	-	136	4,226	330	4,692	4,692	
NORTH CAROLINA	221	407	628	-	7	-	1,915	114	2,036	2,036	-	66	-	1,896	42	2,004	2,004	
NORTH DAKOTA	-	536	536	12	-	89	1,253	15	1,357	1,369	-	-	1,534	2,568	-	4,102	4,102	
OHIO 5/	389	492	881	-	-	-	1,137	406	1,543	1,543	-	-	-	2,929	336	3,265	3,265	
OKLAHOMA 5/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OREGON	465	121	586	-	8	197	1,906	24	2,135	2,135	-	-	510	2,183	33	2,726	2,726	
PENNSYLVANIA	205	973	1,178	-	7	12	1,070	745	1,834	1,834	-	34	625	4,871	715	6,245	6,245	
RHODE ISLAND 5/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SOUTH CAROLINA 5/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SOUTH DAKOTA	38	582	620	-	52	28	1,932	289	2,301	2,301	32	457	189	2,673	95	3,414	3,446	
TENNESSEE	785	50	835	-	-	35	864	1	900	900	-	28	99	4,072	-	4,199	4,199	
TEXAS 5/	1,548	748	2,296	-	1,135	-	6,547	351	8,033	8,033	-	2,910	82	3,995	5	6,993	6,993	
UTAH	638	43	681	-	-	-	681	-	681	681	-	-	3	1,815	-	1,818	1,818	
VERMONT 5/	302	-	302	-	-	-	271	4	275	275	-	20	14	742	-	776	776	
VIRGINIA 5/	572	224	796	-	-	1	1,433	140	1,574	1,574	-	130	139	3,413	-	3,682	3,682	
WASHINGTON	328	132	460	-	11	358	1,478	17	1,864	1,864	-	-	1,439	1,161	22	2,622	2,622	
WEST VIRGINIA	-	321	321	-	-	-	338	137	475	475	-	-	-	1,706	82	1,788	1,788	
WISCONSIN	10	464	474	-	-	-	2,014	1,339	3,353	3,353	-	-	455	294	4,756	4,756		
WYOMING	733	141	874	-	4	18	1,009	2	1,033	1,033	-	98	36	1,974	-	2,108	2,108	
TOTAL	14,064	13,568	27,632	15	1,920	3,447	56,901	9,104	71,372	71,387	63	6,944	12,751	91,806	14,035	125,536	125,619	
PERCENT/CLASS	50.9	49.1	100.0	0.0	2.7	4.9	79.6	12.8	100.0	100.0	0.1	5.6	10.2	72.9	11.2	99.9	100.0	

Roadway Extent, Characteristics, and Performance

TYPE OF SURFACE - RURAL - 1981
MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1981 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-51
SHEET 2 OF 4
SEPTEMBER 1982

STATE	MAJOR COLLECTOR										MINOR COLLECTOR										TOTAL
	UNPAVED 3/	LOW TYPE	INTER- MEDIATE TYPE	PAVED 2/		TOTAL	UNPAVED 3/	LOW TYPE	INTER- MEDIATE TYPE	PAVED 2/		TOTAL	UNPAVED 3/	LOW TYPE	INTER- MEDIATE TYPE	PAVED 2/		TOTAL			
				FLEXIBLE	RIGID					FLEXIBLE	RIGID					FLEXIBLE	RIGID				
																			FLEXIBLE	RIGID	
ALABAMA	338	5,031	4,474	1,211	10,716	11,054	291	4,509	2,383	108	58	7,058	7,349								
ALASKA 5/																					
ARIZONA	1,028	1,110	1,671	1,110	3,276	4,304	3,010	1,594	792	299	199	1,285	4,295								
ARKANSAS 5/	2,295	5,414	4,017	12	9,443	11,738	3,487	1,585	101	160	160	1,846	5,333								
CALIFORNIA 5/																					
COLORADO	972	163	186	5,777	6,161	7,133	9,500	4	64	2,398	2,466	11,966									
CONNECTICUT		765	13	183	1,002	1,002	5	943	4	233	1,181	1,186									
DELAWARE		90		520	634	634		87	4	67	161	161									
DIST. OF COL. 5/																					
FLORIDA	194	1,549	750	2,095	4,501	4,595	377	1,763	1,476	1,739	4,998	5,375									
GEORGIA		5,681	388	8,030	14,099	14,969	2,251	3,834	32	1,369	5,235	7,486									
HAWAII		18	33	406	457	457	17	28	20	117	165	182									
IDAHO																					
ILLINOIS		627	870	3,488	5,007	5,007	3,945	1,951	45	512	2,762	3,945									
INDIANA	920	4,183	512	5,125	13,382	14,302	983	468	8,153	338	2,762	3,745									
IOWA	2,100	394	137	6,962	8,948	9,069	12,963	385	158	2,040	8,973	10,938									
KANSAS	12,703	1,217	7,368	1,358	9,945	22,548	8,758	157	393	69	630	9,388									
KENTUCKY		150	2,298	4,823	7,307	7,307	131	164	6,400	2,631	9,221	9,352									
LOUISIANA		2,029	385	5,579	7,589	7,589	159	2,959	25	1,251	4,222	4,381									
MAINE 5/		2,311			3,275	3,275	86	2,035		121	2,181	2,267									
MARYLAND 5/		55	321	1,546	2,048	2,048	71	253	803	892	1,973	2,044									
MASSACHUSETTS 5/	35	43	898	1,137	2,078	2,113	237	55	943	832	1,830	2,067									
MICHIGAN	2,561	3,327	11,185	2,243	16,755	19,316	2,065	2,146	3,071	207	5,436	7,523									
MINNESOTA	3,083	178	12,333	540	13,252	16,335	5,458		6,303	351	6,694	12,112									
MISSISSIPPI 5/																					
MISSOURI 5/																					
MONTANA	2,985	600	47	2,929	3,576	6,561	8,852	507	99	34	640	9,492									
NEBRASKA	5,099		2,169	3,602	6,291	11,390	10,448	108	1,070		1,180	11,628									
NEVADA																					
NEW HAMPSHIRE		910	324	2,080	2,404	2,404	1,253		351	847	1,198	2,451									
NEW JERSEY		84	126	205	1,269	1,269	54	1,120	12	40	1,237	1,237									
NEW MEXICO	816	1,755	479	1,742	1,998	1,998	43		254	989	1,301	1,344									
NORTH CAROLINA		268	401	1,565	6,346	6,346	190	2,328	4,223	4,241	10,831	11,021									
NORTH DAKOTA		2,137	1,942	8,490	10,866	10,866	43	4,145	179	5,253	9,452	9,495									
OHIO 5/	7,229	642	83	1,189	3,780	11,009	7,368	26	607	6,137	205	7,573									
OKLAHOMA 5/		545		11,726	11,809	11,809		27			6,771	7,531									
OREGON	1,085			4,895	8,645	9,730	3,587	373	2,138	1,559	4,070	7,557									
PENNSYLVANIA	140	686	1,338	5,907	8,079	8,219		2,153	3,538	3,493	9,243	9,243									
RHODE ISLAND 5/																					
SOUTH CAROLINA 5/																					
SOUTH DAKOTA	4,385		5,236	1,507	7,042	11,427	6,124		478	252	984	7,108									
TENNESSEE	311	1,019	3,096	5,415	9,530	9,530	550	2,407	2,975	859	6,241	6,791									
TEXAS 5/	243	30,152	870	3,454	34,633	34,633	536	15,020	1,127	1,531	17,966	18,502									
UTAH	567		531	1,935	2,467	3,034	3,384		1,088	74	1,137	4,501									
VERMONT 5/	71	369	1,202	1,545	1,916	1,916	371	322	1,037	10	666	1,037									
VIRGINIA 5/		5,521	4,178	3,651	10,374	10,374	54	1,846	200	264	2,310	2,364									
WASHINGTON	953			2,110	6,378	7,331	1,828	106	3,949	1,195	5,316	7,144									
WEST VIRGINIA		587	524	5,216	6,338	6,338	43	894	145	1,092	2,159	2,202									
WISCONSIN	35		3,539	9,019	12,781	12,781	125	2,439	2,439	3,330	5,798	5,923									
WYOMING	88	281	137	1,924	2,342	2,430	5,897	356	537	643	1,536	7,433									
TOTAL	50,357	79,192	76,728	148,189	314,129	364,486	108,098	56,151	56,926	48,283	2,248	163,608	271,706								
PERCENT/CLASS	13.8	21.8	21.1	40.5	86.2	100.0	39.8	20.7	20.8	17.8	0.9	60.2	100.0								

TYPE OF SURFACE - URBAN - 1981¹

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1981 COMPILED FROM REPORTS OF STATE AUTHORITIES

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STATE	INTERSTATE			OTHER FREEWAYS & EXPRESSWAYS						OTHER PRINCIPAL ARTERIAL							
	PAVED 2/			UNPAVED 3/	PAVED 2/					TOTAL	UNPAVED 3/	PAVED 2/				TOTAL	
	HIGH TYPE		TOTAL		LOW TYPE	INTER-MEDIATE TYPE	HIGH TYPE		TOTAL			LOW TYPE	INTER-MEDIATE TYPE	HIGH TYPE			TOTAL
	FLEXIBLE 4/	RIGID					FLEXIBLE	RIGID						FLEXIBLE	RIGID		
ALABAMA	22	160	182	-	-	-	-	-	-	-	188	771	6	965	965		
ALASKA 5/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ARIZONA	59	48	107	-	-	-	7	7	7	-	22	126	4	390	390		
ARKANSAS 5/	2	102	104	-	-	-	30	62	92	2	30	-	580	40	650	652	
CALIFORNIA 5/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
COLORADO	73	37	110	-	-	-	104	16	120	1	-	-	475	17	492	493	
CONNECTICUT	48	165	213	-	-	-	67	121	188	-	68	-	482	109	666	666	
DELAWARE	-	34	34	-	-	-	6	1	7	-	-	-	72	40	112	112	
DIST. OF COL. 5/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FLORIDA	210	125	335	-	-	-	173	12	185	-	12	-	1,528	120	1,660	1,660	
GEORGIA	34	198	232	-	-	-	93	35	128	-	18	-	1,106	15	1,139	1,139	
HAWAII	20	4	24	-	1	-	50	-	51	-	-	-	48	-	48	48	
IDAHO	32	19	51	-	-	-	-	-	-	-	-	60	77	1	138	138	
ILLINOIS	1	418	419	-	-	-	-	90	90	1	4	-	18	1,807	1,829	1,830	
INDIANA	8	251	259	-	-	-	27	101	130	-	-	554	493	271	1,318	1,318	
IOWA	15	112	127	-	-	2	-	-	130	9	1	35	365	440	841	850	
KANSAS	38	96	134	-	1	-	24	60	85	1	17	27	281	177	502	503	
KENTUCKY	35	105	140	-	-	-	33	36	69	-	-	10	325	66	401	401	
LOUISIANA	18	108	126	-	-	-	2	2	4	-	3	-	514	206	723	723	
MAINE 5/	30	-	30	-	-	-	28	4	32	-	2	19	174	-	195	195	
MARYLAND 5/	28	152	180	-	-	2	82	51	135	-	-	33	642	87	762	762	
MASSACHUSETTS 5/	344	3	347	-	-	4	271	1	276	-	7	298	1,465	15	1,785	1,785	
MICHIGAN	64	351	415	-	-	-	22	171	193	-	5	241	1,028	564	1,838	1,838	
MINNESOTA	14	157	171	-	-	-	68	53	121	2	-	60	268	111	439	441	
MISSISSIPPI 5/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MISSOURI 5/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MONTANA	23	19	42	-	-	-	-	-	-	-	-	5	149	4	158	158	
NEBRASKA	-	34	34	-	-	-	-	5	5	-	-	6	152	203	361	361	
NEVADA	2	26	28	-	-	-	7	7	14	-	-	1	124	-	125	125	
NEW HAMPSHIRE	39	-	39	-	-	-	19	-	26	-	17	20	106	10	153	153	
NEW JERSEY	77	147	224	-	-	7	145	116	261	-	4	1,052	217	1,273	1,273	1,273	
NEW MEXICO	41	40	81	-	-	-	-	-	-	8	2	44	331	5	382	390	
NEW YORK 5/	168	384	552	-	-	-	256	474	730	-	-	41	2,008	270	2,319	2,319	
NORTH CAROLINA	48	92	140	-	-	-	115	56	171	-	24	-	1,412	23	1,459	1,459	
NORTH DAKOTA	-	35	35	-	-	-	-	-	-	-	-	8	101	27	136	137	
OHIO 5/	208	446	654	-	-	-	108	230	338	1	2	-	1,772	196	1,970	1,970	
OKLAHOMA 5/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OREGON	48	69	117	-	-	-	59	3	62	-	-	8	410	18	436	436	
PENNSYLVANIA	115	214	329	-	-	9	63	264	336	-	3	176	1,944	365	2,488	2,488	
RHODE ISLAND 5/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SOUTH CAROLINA 5/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SOUTH DAKOTA	-	36	36	-	-	-	-	4	4	-	1	-	66	87	158	158	
TENNESSEE	53	145	198	-	-	-	25	15	40	-	-	4	1,195	42	1,237	1,237	
TEXAS 5/	363	484	847	-	4	-	331	259	594	-	199	140	2,525	580	3,444	3,444	
UTAH	45	54	99	-	-	-	6	-	6	-	-	20	155	4	179	179	
VERMONT 5/	7	-	7	-	-	-	6	-	6	-	-	-	58	3	61	61	
VIRGINIA 5/	95	109	204	-	-	-	117	44	161	-	-	10	688	64	762	762	
WASHINGTON	110	113	223	-	-	9	203	16	228	-	1	57	915	94	1,067	1,067	
WEST VIRGINIA	8	61	69	-	-	-	27	29	56	-	-	-	155	37	192	192	
WISCONSIN	-	104	104	-	-	-	19	132	151	-	-	5	515	469	989	989	
WYOMING	13	26	39	-	-	-	27	4	31	-	-	-	66	10	76	76	
TOTAL	2,558	5,283	7,841	-	6	33	2,613	2,481	5,133	5,133	25	438	2,207	26,849	6,824	36,318	36,343
PERCENT/CLASS	32.6	67.4	100.0	-	0.2	0.7	50.7	48.4	0.0	100.0	0.1	1.3	6.1	73.7	18.8	99.9	100.0

Roadway Extent, Characteristics, and Performance

TYPE OF SURFACE - URBAN - 1981

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1981 COMPILED FROM REPORTS OF STATE AUTHORITIES

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Highway Statistics, 1981

STATE	MINOR ARTERIAL							COLLECTOR						
	UNPAVED 3/	PAVED 2/					TOTAL	UNPAVED 3/	PAVED 2/					TOTAL
		LOW TYPE	INTER- MEDIATE TYPE	HIGH TYPE		TOTAL			LOW TYPE	INTER- MEDIATE TYPE	HIGH TYPE		TOTAL	
				FLEXIBLE	RIGID						FLEXIBLE	RIGID		
ALABAMA	-	141	800	447	8	1,396	1,396	2	360	967	131	-	1,458	1,460
ALASKA 5/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	45	77	364	481	1	923	969	43	295	384	265	11	955	998
ARKANSAS 5/	60	240	5	526	31	802	862	142	374	5	377	42	798	940
CALIFORNIA 5/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO	46	-	4	807	-	811	857	44	-	9	928	11	948	992
CONNECTICUT	-	333	1	454	119	907	907	10	827	9	904	29	1,779	1,779
DELAWARE	-	-	-	88	26	114	114	-	9	7	114	8	138	138
DIST. OF COL. 5/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	8	72	601	1,646	35	2,354	2,362	37	129	2,266	1,745	4	4,144	4,181
GEORGIA	9	110	4	1,147	91	1,352	1,361	40	60	18	1,377	12	1,467	1,507
HAWAII	-	3	-	102	1	106	106	-	-	-	128	2	130	130
IDAHO	26	-	93	80	-	173	199	369	-	-	4	-	4	373
ILLINOIS	32	191	71	780	2,163	3,205	3,237	37	477	97	1,123	1,291	2,978	3,015
INDIANA	27	12	1,331	581	256	2,180	2,207	41	50	1,381	190	127	1,748	1,789
IOWA	58	33	10	649	426	1,118	1,176	139	63	4	437	328	832	971
KANSAS	21	58	121	483	175	837	858	32	119	166	286	105	676	708
KENTUCKY	-	2	59	848	54	963	963	2	12	143	625	33	813	815
LOUISIANA	-	56	-	528	218	802	802	-	79	-	448	108	635	635
MAINE 5/	-	74	46	160	-	280	280	7	171	19	141	3	334	341
MARYLAND 5/	1	1	27	712	45	785	785	1	2	163	783	22	970	971
MASSACHUSETTS 5/	-	17	666	1,613	-	2,296	2,296	34	14	1,335	1,231	-	2,560	2,614
MICHIGAN	24	167	589	1,081	427	2,264	2,288	227	325	1,236	1,339	570	3,670	3,897
MINNESOTA	57	3	803	327	230	1,363	1,420	98	9	1,266	204	110	1,589	1,687
MISSISSIPPI 5/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI 5/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA	10	-	22	181	9	212	222	16	-	62	140	1	203	219
NEBRASKA	18	-	6	299	182	487	505	16	-	9	167	154	330	346
NEVADA	1	-	26	203	1	230	231	4	-	22	131	-	153	157
NEW HAMPSHIRE	-	97	12	133	12	254	254	-	260	1	45	6	312	312
NEW JERSEY	-	-	81	2,480	84	2,645	2,645	1	-	192	1,602	53	1,847	1,848
NEW MEXICO	14	32	105	202	1	340	354	61	23	54	231	5	353	414
NEW YORK 5/	-	4	310	3,378	333	4,025	4,025	11	156	930	1,944	161	3,191	3,202
NORTH CAROLINA	7	293	-	1,522	10	1,825	1,826	19	255	3	887	-	1,145	1,164
NORTH DAKOTA	1	-	25	119	16	160	167	21	-	59	112	20	191	212
OHIO 5/	1	-	19	2,311	296	2,626	2,627	-	2	63	3,663	167	3,895	3,895
OKLAHOMA 5/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	8	7	78	616	45	746	754	17	9	153	797	24	983	1,000
PENNSYLVANIA	6	55	456	1,932	158	2,601	2,607	8	88	526	2,300	60	3,074	3,082
RHODE ISLAND 5/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA 5/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA	11	22	61	96	24	203	214	23	7	47	65	7	126	149
TENNESSEE	-	15	11	688	5	719	719	3	75	9	1,002	4	1,090	1,093
TEXAS 5/	45	1,031	544	2,402	806	4,783	4,828	122	728	1,334	2,116	826	5,004	5,126
UTAH	1	-	133	222	-	355	356	6	-	402	84	-	486	492
VERMONT 5/	-	15	-	56	3	74	74	2	48	-	68	2	118	120
VIRGINIA 5/	8	165	32	1,212	51	1,460	1,468	-	154	64	781	-	999	999
WASHINGTON	9	4	381	899	91	1,375	1,384	17	-	765	855	122	1,742	1,759
WEST VIRGINIA	1	1	5	284	18	318	319	1	14	10	343	38	405	406
WISCONSIN	8	16	121	1,134	398	1,669	1,677	24	10	300	803	209	1,316	1,340
WYOMING	2	7	22	121	3	153	155	15	13	15	140	-	172	187
TOTAL	565	3,354	8,045	34,040	6,852	52,291	52,856	1,692	5,217	14,639	31,256	4,659	55,771	57,463
PERCENT/CLASS	1.1	6.4	15.3	64.2	13.0	98.9	100.0	2.9	9.1	25.5	54.3	8.2	97.1	100.0

1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES.
 2/ PAVED MILEAGE INCLUDES THE FOLLOWING CATEGORIES: LOW TYPE, AN EARTH, GRAVEL OR STONE ROADWAY WHICH HAS A BITUMINOUS SURFACE COURSE LESS THAN 1" THICK - SUITABLE FOR OCCASIONAL HEAVY LOADS (ROAD TYPE F); INTERMEDIATE TYPE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROAD ON A FLEXIBLE BASE HAVING A COMBINED SURFACE AND BASE THICKNESS OF LESS THAN 7" (ROAD TYPES G-1 AND H-1); HIGH TYPE-FLEXIBLE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY ON A RIGID OR FLEXIBLE BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES G-2, G-3, G-4, H-2, H-3, H-4 AND I) - ALSO INCLUDES BRICK, BLOCK, OR COMBINATION ROADWAYS (ROAD TYPES K, L AND M); HIGH TYPE-RIGID, A PORTLAND CEMENT CONCRETE ROADWAY WITH OR WITHOUT A BITUMINOUS WEARING SURFACE OF LESS THAN 1" (ROAD TYPES J, J-3 AND J-4).
 3/ UNPAVED MILEAGE INCLUDES THE FOLLOWING CATEGORIES: UNIMPROVED ROADWAYS USING THE NATURAL SURFACE AND MAINTAINED TO PERMIT PASSABILITY (ROAD TYPE B); GRADED AND DRAINED ROADWAYS OF NATURAL EARTH ALIGNED AND GRADED TO PERMIT REASONABLY CONVENIENT USE BY MOTOR VEHICLES AND WHICH HAVE ADEQUATE DRAINAGE TO PREVENT SERIOUS IMPAIRMENT OF THE ROAD BY NORMAL SURFACE WATER - SURFACE MAY BE STABILIZED (ROAD TYPE C); AND SOIL, GRAVEL OR STONE, A GRADED AND DRAINED ROAD WITH A SURFACE OF MIXED SOIL, GRAVEL, CRUSHED STONE, SLAG, SHELL, ETC. - SURFACE MAY BE STABILIZED (ROAD TYPES D, E).
 4/ INCLUDES A MINOR AMOUNT OF INTERMEDIATE TYPE PAVEMENT IN A FEW STATES.
 5/ DATA FOR THESE STATES OMITTED FROM TABLE DUE TO INCOMPLETE 1981 AND/OR PREVIOUS YEAR SUBMITTALS.
 6/ INCOMPLETE 1981 DATA SUBMITTED FOR THESE STATES; 1981 AREAWIDE DATA USED FOR TOTALS. AVAILABLE DATA FROM PREVIOUS SUBMITTALS INCLUDED AND FACTORED TO 1981 LEVEL. BECAUSE OF FACTORING PROCEDURES USED, INDIVIDUAL DATA COMPONENTS FOR THESE STATES MAY NOT BE COMPATIBLE AMONG THE VARIOUS MILEAGE TABLES.

LANE WIDTH - RURAL - 1981¹
MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1981 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-53
SHEET 1 OF 4
SEPTEMBER 1982

STATE	INTERSTATE						OTHER PRINCIPAL ARTERIAL						MINOR ARTERIAL						TOTAL
	LANE WIDTH IN FEET			TOTAL	LANE WIDTH IN FEET			TOTAL	LANE WIDTH IN FEET			TOTAL	LANE WIDTH IN FEET			TOTAL			
	< 12	12	> 12		< 9	9	10		11	12	> 12		< 9	9	10		11	12	
ALABAMA	-	643	-	643	-	6	290	640	1,062	-	1,998	-	284	1,987	1,116	558	2	3,927	
ALASKA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	-	1,029	-	1,029	-	-	11	4	1,101	165	1,281	-	38	1,508	70	1,567	289	2,064	
ARKANSAS 3/	-	428	-	428	-	-	256	678	1,932	-	1,866	-	-	-	1,015	604	-	3,291	
CALIFORNIA 2/	73	633	91	797	-	-	19	369	1,491	146	2,025	-	23	166	921	968	18	1,996	
COLORADO	-	79	1	80	-	-	36	23	185	34	278	-	17	76	52	312	41	506	
CONNECTICUT	-	7	-	7	-	-	12	13	154	1	164	-	-	20	33	133	-	186	
DELAWARE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DIST. OF COL. 2/	-	913	9	922	-	11	175	423	2,046	150	2,805	-	109	1,170	381	2,075	13	3,748	
FLORIDA	-	907	24	931	-	-	29	216	2,168	291	2,749	-	20	1,460	944	3,353	415	6,201	
GEORGIA	-	12	1	13	-	-	5	16	14	3	38	-	9	98	67	225	-	408	
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
IDAHO	-	522	29	551	-	-	60	199	1,350	9	1,618	-	9	62	89	789	-	949	
ILLINOIS	-	1,285	4	1,289	-	-	2	9	249	-	258	-	71	365	1,341	4,898	194	7,668	
INDIANA	44	855	-	855	-	2	66	190	824	37	1,119	-	7	302	603	1,888	131	3,093	
IOWA	-	552	60	656	-	49	231	218	2,411	209	3,375	-	406	598	1,294	2,563	225	5,090	
KANSAS	-	672	-	672	-	-	29	280	3,021	-	3,330	-	-	5	382	4,142	-	4,529	
KENTUCKY	-	597	-	597	-	121	82	136	1,165	6	1,510	-	575	563	320	1,835	13	1,855	
LOUISIANA	-	536	-	536	-	-	-	79	1,058	-	1,137	-	-	66	388	1,145	-	1,595	
MAINE 3/	-	280	-	280	-	3	54	210	1,469	37	773	-	63	383	373	2,566	22	1,107	
MARYLAND 3/	-	201	-	201	-	-	3	7	377	30	417	-	9	140	255	905	35	1,346	
MASSACHUSETTS 3/	1	170	11	182	-	-	2	11	168	55	268	-	2	62	102	357	282	818	
MICHIGAN	-	714	-	714	-	-	128	356	1,900	32	2,416	-	-	337	410	1,359	117	2,263	
MINNESOTA	-	696	-	696	-	-	539	435	2,438	-	3,412	-	-	253	743	4,333	-	5,398	
MISSISSIPPI 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MISSOURI 2/	-	1,078	-	1,078	-	-	143	78	1,863	69	2,143	-	33	827	218	2,124	110	3,312	
MONTANA	-	444	3	447	-	-	40	240	2,148	227	2,655	-	11	67	629	3,041	599	4,347	
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEVADA	1	505	-	506	-	-	-	1	617	15	633	-	-	-	1,190	1,190	-	1,190	
NEW HAMPSHIRE	-	163	-	163	-	4	18	30	309	1	363	-	21	65	61	515	28	690	
NEW JERSEY	-	115	-	115	-	-	24	115	276	2	304	-	-	525	17	154	4	700	
NEW MEXICO	-	916	-	916	-	-	90	233	882	35	1,240	-	-	652	277	1,178	39	2,146	
NEW YORK 3/	-	822	38	860	-	-	184	220	1,316	86	1,806	-	123	1,417	1,268	1,571	298	4,692	
NORTH CAROLINA	-	628	-	628	-	5	15	472	1,377	86	2,036	-	263	439	303	998	-	2,004	
NORTH DAKOTA	-	535	-	535	-	-	-	303	1,919	147	1,369	-	-	725	469	2,979	431	4,102	
OHIO 3/	-	881	-	881	-	1	92	100	1,338	10	1,543	-	260	725	469	1,726	85	3,265	
OKLAHOMA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OREGON	-	582	4	586	-	-	39	180	1,855	61	2,135	-	-	531	612	1,440	43	2,726	
PENNSYLVANIA	-	1,173	5	1,178	-	7	212	472	1,123	20	1,834	-	68	1,791	1,726	1,341	29	6,245	
RHODE ISLAND 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SOUTH CAROLINA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SOUTH DAKOTA	-	620	-	620	-	-	94	128	2,021	58	2,301	-	-	188	121	2,918	182	3,446	
TENNESSEE	-	833	2	835	-	28	124	238	489	1	900	-	333	526	1,797	1,540	33	4,199	
TEXAS 3/	2	2,294	-	2,296	-	48	59	805	4,126	2,939	8,033	-	-	392	1,017	3,205	2,379	6,593	
UTAH	-	678	3	681	-	-	5	27	639	10	681	-	-	-	50	1,768	-	1,818	
VERMONT 3/	-	302	-	302	-	3	18	86	157	11	275	-	7	142	411	776	55	1,818	
VIRGINIA 3/	2	791	3	796	-	46	448	234	725	121	1,574	-	119	2,509	719	3,682	85	3,682	
WASHINGTON	5	455	-	460	-	-	149	1,120	594	1	1,864	-	9	824	1,452	316	21	2,622	
WEST VIRGINIA	-	317	4	321	-	22	97	80	270	6	475	-	578	544	328	228	-	1,788	
WISCONSIN	-	474	-	474	-	-	369	595	2,336	53	3,353	-	-	273	2,926	1,494	63	4,756	
WYOMING	-	874	-	874	-	-	-	96	878	59	1,033	-	-	180	1,601	83	-	2,108	
TOTAL	128	27,212	292	27,632	386	367	4,399	10,256	50,831	5,148	71,387	359	5,725	22,376	25,136	64,689	6,334	125,619	
PERCENT/CLASS	0.4	98.5	1.1	100.0	0.5	0.5	6.2	14.4	71.2	7.2	100.0	0.3	4.6	17.8	20.8	51.5	5.0	100.0	

LANE WIDTH - RURAL - 1981

MILEAGE BY FUNCTIONAL CLASSIFICATION

TABLE HM-53
SHEET 2 OF 4
SEPTEMBER 1982

MILEAGE AS OF DECEMBER 31, 1981 COMPILED
FROM REPORTS OF STATE AUTHORITIES

STATE	MAJOR COLLECTOR							MINOR COLLECTOR						
	LANE WIDTH IN FEET						TOTAL	LANE WIDTH IN FEET						TOTAL
	< 9	9	10	11	12	> 12		< 9	9	10	11	12	> 12	
ALABAMA	23	6,256	3,717	804	181	73	11,054	292	5,417	1,628	12	-	-	7,349
ALASKA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	434	154	1,173	274	1,860	409	4,304	1,675	402	692	292	1,042	188	4,295
ARKANSAS 3/	814	2,392	6,234	1,160	1,138	-	11,738	1,251	1,902	1,310	136	734	-	5,333
CALIFORNIA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO	535	313	1,493	2,611	1,689	492	7,133	2,902	463	2,118	1,269	3,399	1,815	11,966
CONNECTICUT	86	82	282	30	471	51	1,002	255	257	249	45	344	36	1,186
DELAWARE	6	89	236	117	158	28	634	4	107	46	4	-	-	161
DIST. OF COL. 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	281	1,343	2,197	152	531	191	4,695	359	2,142	1,291	456	898	229	5,375
GEORGIA	-	2,963	5,608	1,269	3,887	372	14,099	-	602	3,624	365	1,771	1,124	7,486
HAWAII	74	54	129	95	101	4	457	30	67	66	10	8	1	182
IDAHO	-	68	390	347	4,198	4	5,007	3,945	-	-	-	-	-	3,945
ILLINOIS	602	1,449	5,653	4,247	2,184	167	14,302	853	913	1,352	446	161	20	3,745
INDIANA	969	2,647	2,590	883	1,838	142	9,069	3,784	4,950	1,415	359	428	2	10,938
IOWA	4	265	686	8,210	2,690	1,447	13,302	44	287	934	5,646	5,027	4,530	16,468
KANSAS	31	1,865	6,355	5,175	7,821	1,401	22,648	596	1,726	3,516	1,826	1,724	-	9,388
KENTUCKY	730	3,869	1,750	767	172	19	7,307	4,050	4,629	502	79	25	67	9,352
LOUISIANA	-	42	4,056	1,940	1,551	-	7,589	102	453	3,938	147	141	-	4,381
MAINE 3/	46	896	1,549	579	140	65	3,275	315	782	1,124	22	17	7	2,267
MARYLAND 3/	103	292	633	476	406	138	2,048	531	511	686	170	141	5	2,044
MASSACHUSETTS 3/	100	109	664	497	657	86	2,113	270	474	602	326	171	224	2,067
MICHIGAN	775	931	9,588	4,008	3,569	445	19,316	336	1,436	3,090	1,953	488	220	7,523
MINNESOTA	-	302	1,746	5,538	8,749	-	16,335	301	282	813	2,948	7,720	48	12,112
MISSISSIPPI 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA	368	311	472	431	4,979	-	6,561	1,459	1,230	2,426	1,313	3,064	-	9,492
NEBRASKA	509	1,479	817	2,294	4,559	1,732	11,390	2,726	3,685	1,854	1,464	1,427	472	11,628
NEVADA	-	-	55	23	2,326	-	2,404	986	151	215	166	933	-	2,451
NEW HAMPSHIRE	-	256	446	223	311	27	1,269	212	436	345	180	64	-	1,237
NEW JERSEY	-	14	446	152	1,129	257	1,998	11	64	609	88	532	40	1,344
NEW MEXICO	335	124	1,507	522	1,946	570	5,004	239	293	717	115	937	165	2,466
NEW YORK 3/	138	353	2,266	2,153	1,289	147	6,346	1,135	2,815	5,224	1,271	516	60	11,021
NORTH CAROLINA	344	1,992	4,885	1,315	2,330	-	10,866	1,081	5,170	2,563	427	254	-	9,495
NORTH DAKOTA	-	751	2,083	3,782	3,606	787	11,009	1,058	1,076	2,493	2,541	271	134	7,573
OHIO 3/	428	3,504	6,224	89	1,512	52	11,809	1,070	3,317	2,624	261	252	7	7,531
OKLAHOMA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	248	1,128	3,848	1,655	2,637	214	9,730	1,301	1,322	2,801	494	1,461	278	7,657
PENNSYLVANIA	784	2,823	2,007	1,683	832	90	8,219	4,374	2,967	1,203	502	128	69	9,243
RHODE ISLAND 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA	400	1,029	1,143	2,338	3,428	3,089	11,427	691	1,772	1,020	1,844	989	792	7,108
TENNESSEE	462	3,263	3,385	2,088	462	191	9,841	1,264	4,144	1,014	298	60	11	6,791
TEXAS 3/	-	5,818	21,666	3,165	3,946	281	34,876	282	4,152	12,342	245	1,353	128	18,502
UTAH	165	-	243	265	2,361	-	3,034	701	722	1,434	266	1,306	72	4,501
VERMONT 3/	-	200	772	722	276	17	1,987	253	283	472	25	4	4	1,037
VIRGINIA 3/	4,783	2,229	2,484	849	6	23	10,374	1,570	592	161	13	13	14	2,354
WASHINGTON	116	211	3,092	2,471	1,189	252	7,331	355	924	2,991	1,528	744	602	7,144
WEST VIRGINIA	1,960	2,721	854	546	257	-	6,338	1,816	319	60	5	2	-	2,202
WISCONSIN	-	-	3,351	7,686	1,642	137	12,816	65	389	1,990	3,119	342	18	5,923
WYOMING	-	-	424	574	1,341	91	2,430	2,088	1,271	1,774	879	991	430	7,433
TOTAL	16,659	54,587	119,199	74,205	86,355	13,481	364,486	46,636	64,896	74,928	33,556	39,878	11,812	271,706
PERCENT/CLASS	4.6	15.0	32.6	20.4	23.7	3.7	100.0	17.2	23.9	27.5	12.4	14.7	4.3	100.0

LANE WIDTH - URBAN - 1981

MILEAGE BY FUNCTIONAL CLASSIFICATION

TABLE HM-53
SHEET 3 OF 4
SEPTEMBER 1982

MILEAGE AS OF DECEMBER 31, 1981 COMPILED
FROM REPORTS OF STATE AUTHORITIES

STATE	INTERSTATE				OTHER FREEWAYS & EXPRESSWAYS							OTHER PRINCIPAL ARTERIAL						
	LANE WIDTH IN FEET			TOTAL	LANE WIDTH IN FEET						TOTAL	LANE WIDTH IN FEET						TOTAL
	< 12	12	> 12		< 9	9	10	11	12	> 12		< 9	9	10	11	12	> 12	
ALABAMA	-	182	-	182	-	-	-	-	-	-	-	-	6	150	185	599	25	965
ALASKA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	-	107	-	107	-	-	-	-	7	-	7	2	-	16	4	312	56	390
ARKANSAS 3/	-	104	-	104	-	-	-	-	92	-	92	2	14	62	139	435	-	652
CALIFORNIA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO	4	105	1	110	-	-	1	28	89	2	120	-	33	123	151	133	53	493
CONNECTICUT	9	198	6	213	-	-	32	-	143	13	188	12	12	118	47	436	41	666
DELAWARE	-	33	1	34	-	-	-	-	3	4	7	-	-	12	21	57	22	112
DIST. OF COL. 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	-	327	8	335	-	-	-	-	175	10	185	2	28	114	145	975	396	1,660
GEORGIA	-	218	14	232	-	2	-	1	105	20	128	3	10	70	139	486	431	1,139
HAWAII	-	24	-	24	-	-	1	6	43	1	51	-	2	24	4	15	3	48
IDAHO	-	51	-	51	-	-	-	-	-	-	-	-	2	9	5	118	4	138
ILLINOIS	1	418	-	419	-	-	-	-	88	-	90	10	22	297	179	1,224	98	1,830
INDIANA	-	259	-	259	-	-	-	-	116	-	130	9	17	141	224	722	205	1,318
IOWA	6	83	38	127	-	-	-	-	-	-	-	43	23	39	49	440	256	850
KANSAS	4	130	-	134	3	-	-	12	70	-	85	-	11	41	75	376	-	503
KENTUCKY	-	140	-	140	-	-	1	-	66	2	69	2	1	78	68	234	18	401
LOUISIANA	-	126	-	126	-	-	-	1	3	-	4	-	6	76	100	541	-	723
MAINE 3/	-	30	-	30	-	-	1	-	29	2	32	-	-	12	19	91	73	195
MARYLAND 3/	3	175	2	180	1	-	2	2	119	11	135	11	52	111	134	372	82	762
MASSACHUSETTS 3/	-	293	54	347	-	-	12	23	207	34	276	1	7	90	29	350	1,308	1,785
MICHIGAN	-	415	-	415	-	-	-	11	182	-	193	74	70	243	371	741	339	1,838
MINNESOTA	-	171	-	171	-	-	-	-	121	-	121	-	-	21	25	395	-	441
MISSISSIPPI 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA	-	42	-	42	-	-	-	-	-	-	-	-	1	5	11	121	20	158
NEBRASKA	-	31	3	34	-	-	-	-	-	-	-	-	1	34	25	248	53	361
NEVADA	-	28	-	28	-	-	-	-	14	-	14	-	-	-	1	124	-	125
NEW HAMPSHIRE	-	39	-	39	-	-	-	-	24	2	26	2	4	33	5	66	43	153
NEW JERSEY	-	224	-	224	-	-	-	6	255	-	261	42	11	313	331	412	164	1,273
NEW MEXICO	-	81	-	81	-	-	-	-	-	-	-	-	1	24	43	265	57	390
NEW YORK 3/	10	531	11	552	-	-	41	90	580	19	730	-	14	429	264	1,216	396	2,319
NORTH CAROLINA	-	140	-	140	-	-	-	7	164	-	171	-	42	84	232	1,101	-	1,459
NORTH DAKOTA	-	25	10	35	-	-	-	-	-	-	-	-	-	2	10	67	58	137
OHIO 3/	3	644	7	654	3	-	1	1	316	17	338	5	20	369	173	1,015	388	1,970
OKLAHOMA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	-	117	-	117	-	-	-	2	59	1	62	-	11	49	81	260	35	436
PENNSYLVANIA	5	319	5	329	-	-	2	33	292	9	336	3	97	422	619	939	408	2,488
RHODE ISLAND 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA	-	36	-	36	-	-	-	-	-	4	4	-	-	11	7	89	51	158
TENNESSEE	-	159	39	198	-	-	-	-	36	4	40	-	21	150	340	638	88	1,237
TEXAS 3/	-	826	11	847	-	2	2	1	585	4	594	-	59	183	553	2,255	394	3,444
UTAH	-	98	1	99	-	-	-	-	6	-	6	-	-	-	4	174	1	179
VERMONT 3/	-	7	-	7	-	-	-	-	4	2	6	-	3	5	7	31	15	61
VIRGINIA 3/	4	190	10	204	-	-	7	11	133	10	161	2	44	183	138	209	196	762
WASHINGTON	-	219	4	223	-	-	1	36	184	7	228	2	26	201	277	490	71	1,067
WEST VIRGINIA	-	69	-	69	-	-	5	6	44	1	56	1	3	40	27	121	-	192
WISCONSIN	-	103	1	104	-	-	-	-	151	-	151	-	6	49	258	547	129	989
WYOMING	-	39	-	39	-	-	-	-	24	7	31	-	-	3	6	43	24	76
TOTAL	49	7,566	226	7,841	7	4	109	286	4,534	193	5,133	228	680	4,436	5,525	19,483	5,991	36,343
PERCENT/CLASS	0.6	96.5	2.9	100.0	0.1	0.1	2.1	5.6	88.3	3.8	100.0	0.6	1.9	12.2	15.2	53.6	16.5	100.0

Roadway Extent, Characteristics, and Performance

LANE WIDTH - URBAN - 1981¹

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1981 COMPILED
FROM REPORTS OF STATE AUTHORITIESTABLE HM-53
SHEET 4 OF 4
SEPTEMBER 1982

STATE	MINOR ARTERIAL							COLLECTOR						
	LANE WIDTH IN FEET						TOTAL	LANE WIDTH IN FEET						TOTAL
	< 9	9	10	11	12	> 12		< 9	9	10	11	12	> 12	
ALABAMA	-	207	591	209	261	128	1,396	11	331	599	187	123	209	1,460
ALASKA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	1	1	34	44	804	84	968	9	33	52	75	672	157	998
ARKANSAS 3/	50	115	292	152	250	3	862	133	162	224	58	363	-	940
CALIFORNIA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO	1	37	157	242	332	88	857	15	68	264	247	292	106	992
CONNECTICUT	41	17	164	78	575	32	907	426	141	310	120	680	102	1,779
DELAWARE	5	9	21	6	35	38	114	14	14	46	3	16	45	138
DIST. OF COL. 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	7	55	358	285	1,373	284	2,362	83	176	1,265	642	1,671	344	4,181
GEORGIA	-	131	532	107	244	347	1,361	6	168	370	205	239	519	1,507
HAWAII	-	3	41	24	25	13	106	2	8	58	14	19	29	130
IDAHO	26	6	13	11	139	4	199	369	-	-	3	1	-	373
ILLINOIS	55	219	942	622	1,214	185	3,237	111	241	1,064	444	860	295	3,015
INDIANA	108	363	595	213	573	355	2,207	330	490	421	97	211	240	1,789
IOWA	32	32	143	177	291	501	1,176	17	22	86	120	237	489	971
KANSAS	21	23	68	124	622	-	858	6	41	98	87	476	-	708
KENTUCKY	32	175	254	183	245	74	963	68	220	182	179	107	59	815
LOUISIANA	2	36	301	107	356	-	802	-	9	350	37	239	-	635
MAINE 3/	-	10	59	50	106	55	280	4	38	99	40	70	90	341
MARYLAND 3/	27	54	168	124	260	153	786	95	128	282	79	227	160	971
MASSACHUSETTS 3/	24	67	144	158	534	1,369	2,296	451	288	424	254	369	828	2,614
MICHIGAN	80	183	642	608	600	175	2,288	282	526	856	681	842	710	3,897
MINNESOTA	-	22	101	151	1,144	2	1,420	1	4	47	148	1,481	6	1,687
MISSISSIPPI 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA	-	7	21	4	166	24	222	5	2	18	4	176	14	219
NEBRASKA	19	10	72	68	241	95	505	64	21	55	31	103	72	346
NEVADA	1	3	11	8	208	-	231	-	-	13	3	141	-	157
NEW HAMPSHIRE	6	11	56	29	108	44	254	66	37	61	39	60	49	312
NEW JERSEY	694	345	540	223	582	261	2,645	265	111	290	797	153	232	1,848
NEW MEXICO	-	11	89	50	101	103	354	4	6	66	23	117	198	414
NEW YORK 3/	12	55	715	1,158	1,527	558	4,025	132	515	931	680	619	325	3,202
NORTH CAROLINA	23	481	295	176	851	-	1,826	42	317	199	97	509	-	1,164
NORTH DAKOTA	1	2	5	15	81	63	167	7	-	21	21	129	34	212
OHIO 3/	4	172	917	120	1,084	330	2,627	264	601	1,381	361	748	540	3,895
OKLAHOMA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	6	25	162	195	292	74	754	23	164	203	209	285	116	1,000
PENNSYLVANIA	80	253	686	609	629	350	2,607	367	507	1,029	457	516	206	3,082
RHODE ISLAND 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA	4	7	4	25	76	98	214	8	1	12	34	47	47	149
TENNESSEE	9	19	199	172	255	65	719	12	199	287	177	232	186	1,093
TEXAS 3/	11	98	976	1,171	2,079	493	4,828	128	530	1,038	811	1,748	871	5,126
UTAH	-	2	11	13	317	13	356	10	3	11	44	401	23	492
VERMONT 3/	1	5	2	20	24	22	74	1	15	38	39	20	7	120
VIRGINIA 3/	150	149	228	282	237	422	1,468	115	129	297	105	55	298	999
WASHINGTON	19	66	351	400	432	116	1,384	65	168	586	488	346	106	1,759
WEST VIRGINIA	16	68	89	60	86	-	319	57	115	84	33	117	-	406
WISCONSIN	15	12	259	632	645	114	1,577	23	57	417	245	517	81	1,340
WYOMING	-	20	15	21	67	32	155	2	3	37	43	72	30	187
TOTAL	1,583	3,586	11,323	9,126	20,071	7,167	52,856	4,093	6,609	14,171	8,461	16,306	7,823	57,463
PERCENT/CLASS	3.0	6.8	21.4	17.3	37.9	13.6	100.0	7.1	11.5	24.7	14.7	28.4	13.6	100.0

1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES.

2/ DATA FOR THESE STATES OMITTED FROM TABLE DUE TO INCOMPLETE 1981 AND/OR PREVIOUS YEAR SUBMITTALS.

3/ INCOMPLETE 1981 DATA SUBMITTED FOR THESE STATES; 1981 AREAWIDE DATA USED FOR TOTALS. AVAILABLE DATA FROM PREVIOUS SUBMITTALS INCLUDED AND FACTORED TO 1981 LEVEL. BECAUSE OF FACTORING PROCEDURES USED, INDIVIDUAL DATA COMPONENTS FOR THESE STATES MAY NOT BE COMPATIBLE AMONG THE VARIOUS MILEAGE TABLES.

TRAFFIC LANES AND ACCESS CONTROL - RURAL - 1981¹

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1981 COMPILED
FROM REPORTS OF STATE AUTHORITIES

TABLE HM-55
SHEET 1 OF 4
SEPTEMBER 1982

STATE	INTERSTATE				OTHER PRINCIPAL ARTERIAL						MINOR ARTERIAL							
	DIVIDED HIGHWAYS		OTHER 2/	TOTAL	2 LANES	DIVIDED HIGHWAYS - 4 OR MORE LANES			TOTAL	OTHER 2/	TOTAL	2 LANES	DIVIDED HIGHWAYS - 4 OR MORE LANES			TOTAL	OTHER 2/	TOTAL
	FULL ACCESS CONTROL					DEGREE OF ACCESS CONTROL 3/							DEGREE OF ACCESS CONTROL 3/					
	4 LANES	> 4 LANES	NONE	PARTIAL	FULL	NONE	PARTIAL	FULL	NONE	PARTIAL	FULL							
ALABAMA	643	-	-	643	1,421	492	3	-	495	82	1,998	3,747	35	-	-	35	145	3,927
ALASKA 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	1,029	-	-	1,029	1,173	53	-	-	53	55	1,281	1,947	55	-	-	55	62	2,064
ARKANSAS 5/	380	12	36	428	1,751	-	5	17	22	93	1,866	3,289	-	-	-	-	2	3,291
CALIFORNIA 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO	754	39	4	797	1,573	68	161	14	243	209	2,025	1,892	61	22	-	83	21	1,996
CONNECTICUT	32	48	-	80	156	5	-	117	122	-	278	506	-	-	-	-	-	506
DELAWARE	-	7	-	7	33	130	-	-	130	1	164	132	54	-	-	54	-	186
DIST. OF COL. 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	922	-	-	922	1,737	950	10	88	1,048	20	2,805	3,150	248	-	-	248	350	3,748
GEORGIA	868	63	-	931	2,456	76	57	52	185	108	2,749	5,903	183	-	33	216	82	6,201
HAWAII	6	7	-	13	18	4	7	2	13	7	38	394	14	-	-	14	-	408
IDAHO	503	-	48	551	1,198	4	25	4	33	387	1,618	806	-	-	-	-	143	949
ILLINOIS	1,243	45	1	1,289	1	1	46	210	257	-	258	7,231	90	249	10	349	88	7,668
INDIANA	817	38	-	855	592	432	75	15	522	5	1,119	2,745	224	121	-	345	3	3,093
IOWA	607	5	44	656	3,156	-	135	54	189	30	3,375	5,039	-	11	-	11	40	5,090
KANSAS	672	-	-	672	2,998	11	77	169	257	75	3,330	4,460	4	4	-	8	61	4,529
KENTUCKY	586	11	-	597	749	71	78	599	748	13	1,510	1,795	11	17	-	28	2	1,825
LOUISIANA	496	8	32	536	893	158	74	-	232	12	1,137	1,353	197	-	-	197	49	1,599
MAINE 5/	277	3	-	280	734	-	-	39	39	-	773	1,084	-	-	7	7	16	1,107
MARYLAND 5/	92	109	-	201	48	145	126	93	364	5	417	1,208	72	2	18	92	46	1,346
MASSACHUSETTS 5/	113	69	-	182	196	-	2	56	58	14	268	793	-	-	-	25	25	818
MICHIGAN	603	111	-	714	1,927	94	-	335	429	-	2,416	2,221	15	-	5	20	22	2,263
MINNESOTA	687	9	-	696	2,786	333	288	5	626	-	3,412	5,378	18	2	-	20	-	5,398
MISSISSIPPI 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA	1,067	-	11	1,078	2,078	7	-	17	24	41	2,143	3,308	-	-	-	2	2	3,312
NEBRASKA	447	-	-	447	2,582	29	13	-	42	31	2,655	4,346	-	-	-	-	1	4,347
NEVADA	506	-	-	506	528	1	22	22	45	60	633	1,183	1	-	-	1	6	1,190
NEW HAMPSHIRE	150	13	-	163	343	-	1	14	15	5	363	672	16	-	-	16	2	690
NEW JERSEY	58	57	-	115	116	31	34	112	177	11	304	513	122	-	-	122	65	700
NEW MEXICO	910	6	-	916	1,090	149	-	-	149	1	1,240	2,075	59	-	-	59	12	2,146
NEW YORK 5/	781	59	20	860	1,210	99	49	391	539	57	1,806	4,375	36	11	13	60	257	4,692
NORTH CAROLINA	627	1	-	628	1,375	202	136	260	598	63	2,036	1,819	93	17	7	117	68	2,004
NORTH DAKOTA	536	-	-	536	1,313	-	56	-	56	-	1,369	4,102	-	-	-	-	-	4,102
OHIO 5/	859	16	6	881	731	49	552	153	754	58	1,543	3,055	99	37	-	136	74	3,265
OKLAHOMA 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	561	25	-	586	1,786	91	101	20	212	137	2,135	2,570	60	24	-	84	72	2,726
PENNSYLVANIA	1,157	21	-	1,178	913	109	103	497	709	212	1,834	5,711	41	79	99	219	315	6,245
RHODE ISLAND 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA	620	-	-	620	1,961	59	157	-	216	124	2,301	3,419	6	-	-	6	21	3,446
TENNESSEE	809	26	-	835	678	130	31	7	168	54	900	3,918	212	3	-	215	66	4,199
TEXAS 5/	2,217	21	58	2,296	5,494	1,443	237	94	1,774	765	8,033	6,198	337	-	-	337	458	6,997
UTAH	618	35	28	681	583	15	15	-	30	68	681	1,807	2	-	-	2	9	1,818
VERMONT 5/	302	-	-	302	234	23	7	5	35	6	275	774	2	-	-	2	-	776
VIRGINIA 5/	782	14	-	796	437	808	18	144	970	167	1,574	3,499	105	-	-	105	78	3,682
WASHINGTON	366	94	-	460	1,629	30	193	-	223	12	1,864	2,601	-	15	-	15	6	2,622
WEST VIRGINIA	316	5	-	321	344	80	40	5	125	6	475	1,684	77	24	-	101	3	1,788
WISCONSIN	452	22	-	474	2,571	15	149	500	664	118	3,353	4,462	28	68	-	96	198	4,756
WYOMING	874	-	-	874	1,001	4	9	-	13	19	1,033	2,096	11	-	-	11	1	2,108
TOTAL	26,345	999	288	27,632	54,593	6,401	3,092	4,110	13,603	3,191	71,387	119,260	2,590	706	192	3,488	2,871	125,619
PERCENT/CLASS	95.4	3.6	1.0	100.0	76.4	8.9	4.4	5.8	19.1	4.5	100.0	94.9	2.0	0.6	0.2	2.8	2.3	100.0

Roadway Extent, Characteristics, and Performance

TRAFFIC LANES AND ACCESS CONTROL - RURAL - 1981¹

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1981 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-55
SHEET 2 OF 4
SEPTEMBER 1982

STATE	MAJOR COLLECTOR						MINOR COLLECTOR							
	2 LANES	DIVIDED HIGHWAYS - 4 OR MORE LANES			OTHER 2/	TOTAL	2 LANES	DIVIDED HIGHWAYS - 4 OR MORE LANES			OTHER 2/	TOTAL		
		DEGREE OF ACCESS CONTROL 3/						TOTAL	DEGREE OF ACCESS CONTROL 3/				TOTAL	
		NONE	PARTIAL	FULL					NONE	PARTIAL				FULL
ALABAMA	11,023	28	-	-	28	3	11,054	7,349	-	-	-	-	-	7,349
ALASKA 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	3,933	96	-	-	96	275	4,304	4,291	4	-	-	4	-	4,295
ARKANSAS 5/	11,734	-	-	-	-	4	11,738	5,333	-	-	-	-	-	5,333
CALIFORNIA 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO	7,002	23	1	-	24	107	7,133	10,663	31	3	-	34	1,269	11,966
CONNECTICUT	997	-	-	-	-	5	1,002	1,185	1	-	-	1	-	1,186
DELAWARE	623	11	-	-	11	-	634	161	-	-	-	-	-	161
DIST. OF COL. 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	4,480	34	-	-	34	181	4,695	5,152	43	-	-	43	180	5,375
GEORGIA	13,849	250	-	-	250	-	14,099	7,486	-	-	-	-	-	7,486
HAWAII	452	-	-	-	-	5	457	163	-	-	-	-	19	182
IDAHO	4,782	2	9	1	12	213	5,007	-	-	-	-	-	3,945	3,945
ILLINOIS	14,294	8	-	-	8	-	14,302	3,712	-	-	-	-	33	3,745
INDIANA	8,990	79	-	-	79	-	9,069	10,937	-	-	-	-	1	10,938
IOWA	13,240	1	1	-	2	60	13,302	16,457	-	-	-	-	11	16,468
KANSAS	22,568	80	-	-	80	-	22,648	9,388	-	-	-	-	-	9,388
KENTUCKY	7,267	14	-	26	40	-	7,307	9,351	-	-	-	-	1	9,352
LOUISIANA	7,400	169	-	-	169	20	7,589	4,379	2	-	-	2	-	4,381
MAINE 5/	3,275	-	-	-	-	-	3,275	2,267	-	-	-	-	-	2,267
MARYLAND 5/	2,006	12	12	-	24	18	2,048	2,039	-	-	-	-	5	2,044
MASSACHUSETTS 5/	2,060	-	-	-	-	53	2,113	1,817	-	-	-	-	250	2,067
MICHIGAN	19,148	-	-	-	-	168	19,316	7,508	-	-	-	-	15	7,523
MINNESOTA	16,240	90	-	-	90	5	16,335	12,112	-	-	-	-	-	12,112
MISSISSIPPI 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA	6,429	-	-	-	-	132	6,561	9,135	-	-	-	-	357	9,492
NEBRASKA	11,389	-	1	-	1	-	11,390	11,628	-	-	-	-	-	11,628
NEVADA	2,374	30	-	-	30	-	2,404	2,446	-	-	-	-	5	2,451
NEW HAMPSHIRE	1,255	7	-	-	7	7	1,269	1,235	-	-	-	-	2	1,237
NEW JERSEY	1,882	49	-	-	49	67	1,998	1,342	-	-	-	-	2	1,344
NEW MEXICO	4,908	53	-	-	53	43	5,004	2,465	1	-	-	1	-	2,466
NEW YORK 5/	6,339	2	-	5	7	-	6,346	11,021	-	-	-	-	-	11,021
NORTH CAROLINA	10,646	43	-	-	43	177	10,866	9,495	-	-	-	-	-	9,495
NORTH DAKOTA	11,009	-	-	-	-	-	11,009	7,327	-	-	-	-	246	7,573
OHIO 5/	11,313	147	-	-	147	349	11,809	7,482	-	-	-	-	49	7,531
OKLAHOMA 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	9,723	7	-	-	7	-	9,730	7,602	-	-	-	-	55	7,657
PENNSYLVANIA	7,879	-	-	-	-	340	8,219	9,223	-	-	-	-	20	9,243
RHODE ISLAND 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA	11,424	3	-	-	3	-	11,427	7,108	-	-	-	-	-	7,108
TENNESSEE	9,766	6	-	-	6	69	9,841	6,693	-	-	-	-	98	6,791
TEXAS 5/	34,266	356	-	5	361	249	34,876	18,406	44	-	-	44	52	18,502
UTAH	3,004	26	-	-	26	4	3,034	4,501	-	-	-	-	-	4,501
VERMONT 5/	1,981	5	-	-	5	1	1,987	1,037	-	-	-	-	-	1,037
VIRGINIA 5/	10,232	26	-	-	26	116	10,374	2,364	-	-	-	-	-	2,364
WASHINGTON	7,212	-	-	-	-	119	7,331	6,995	-	-	-	-	149	7,144
WEST VIRGINIA	6,325	13	-	-	13	-	6,338	2,178	-	-	-	-	24	2,202
WISCONSIN	12,803	5	-	6	11	2	12,816	5,923	-	-	-	-	77	5,923
WYOMING	2,424	-	-	-	-	6	2,430	7,356	-	-	-	-	-	7,356
TOTAL	359,946	1,675	24	43	1,742	2,798	364,486	264,712	126	3	-	129	6,865	271,706
PERCENT/CLASS	98.7	0.5	0.0	0.0	0.5	0.8	100.0	97.5	0.0	0.0	-	0.0	2.5	100.0

TRAFFIC LANES AND ACCESS CONTROL - URBAN - 1981
MILEAGE BY FUNCTIONAL CLASSIFICATION

TABLE HM-55
SHEET 4 OF 4
SEPTEMBER 1982

MILEAGE AS OF DECEMBER 31, 1981, COMPILED
FROM REPORTS OF STATE AUTHORITIES

STATE	MINOR ARTERIAL										COLLECTOR																			
	2 LANES					DIVIDED HIGHWAYS - 4 OR MORE LANES					TOTAL					2 LANES					DIVIDED HIGHWAYS - 4 OR MORE LANES					TOTAL				
	DEGREE OF ACCESS CONTROL 3/					TOTAL					OTHER 2/					DEGREE OF ACCESS CONTROL 3/					TOTAL					OTHER 2/				
	NONE	PARTIAL	FULL	TOTAL	OTHER 2/	NONE	PARTIAL	FULL	TOTAL	OTHER 2/	NONE	PARTIAL	FULL	TOTAL	OTHER 2/	NONE	PARTIAL	FULL	TOTAL	OTHER 2/	NONE	PARTIAL	FULL	TOTAL	OTHER 2/					
ALABAMA	1,171	-	-	43	182	-	-	-	1,396	1,405	-	-	-	1	-	-	-	-	1	54	-	-	-	54	1,460					
ALASKA 4/	712	-	-	145	111	-	-	-	868	500	-	-	-	-	-	-	-	-	-	76	-	-	-	76	998					
ARIZONA	778	1	-	1	83	-	-	-	862	533	-	-	-	-	-	-	-	-	-	7	-	-	-	7	940					
ARKANSAS 5/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
CALIFORNIA 4/	597	76	25	101	159	-	-	-	857	868	-	-	-	-	-	-	-	-	-	96	-	-	-	96	992					
COLORADO	730	74	-	74	103	-	-	-	907	1,756	-	-	-	-	-	-	-	-	-	23	-	-	-	23	1,779					
CONNECTICUT	83	13	-	13	18	-	-	-	114	131	-	-	-	-	-	-	-	-	-	2	-	-	-	2	1,138					
DELAWARE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
DIST. OF COL. 4/	1,463	607	-	607	292	-	-	-	2,362	3,711	-	-	-	-	-	-	-	-	-	216	-	-	-	216	4,181					
FLORIDA	967	20	-	20	374	-	-	-	1,361	1,409	-	-	-	-	-	-	-	-	-	65	-	-	-	65	1,907					
GEORGIA	73	14	-	14	19	-	-	-	108	182	-	-	-	-	-	-	-	-	-	7	-	-	-	7	130					
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
IDAHO	133	18	1	19	47	-	-	-	199	236	-	-	-	-	-	-	-	-	-	58	-	-	-	58	373					
ILLINOIS	1,976	361	123	484	777	-	-	-	3,237	2,760	-	-	-	-	-	-	-	-	-	178	-	-	-	178	3,015					
INDIANA	1,981	29	-	29	197	-	-	-	2,207	1,752	-	-	-	-	-	-	-	-	-	35	-	-	-	35	1,789					
IOWA	919	19	2	21	236	-	-	-	1,176	887	-	-	-	-	-	-	-	-	-	77	-	-	-	77	1,971					
KANSAS	627	42	11	56	175	-	-	-	888	651	-	-	-	-	-	-	-	-	-	52	-	-	-	52	708					
KENTUCKY	745	125	8	134	84	-	-	-	963	787	-	-	-	-	-	-	-	-	-	22	-	-	-	22	815					
LOUISIANA	554	158	6	165	84	-	-	-	792	568	-	-	-	-	-	-	-	-	-	6	-	-	-	6	935					
MAINE 5/	265	5	-	5	10	-	-	-	280	338	-	-	-	-	-	-	-	-	-	3	-	-	-	3	341					
MARYLAND 5/	465	86	-	86	235	-	-	-	786	664	-	-	-	-	-	-	-	-	-	264	-	-	-	264	971					
MASSACHUSETTS 5/	2,224	36	-	36	36	-	-	-	2,296	2,531	-	-	-	-	-	-	-	-	-	9	-	-	-	9	2,614					
MICHIGAN	1,458	99	-	99	731	-	-	-	2,288	3,079	-	-	-	-	-	-	-	-	-	74	-	-	-	74	3,897					
MINNESOTA	1,030	177	27	204	186	-	-	-	1,420	1,516	-	-	-	-	-	-	-	-	-	44	-	-	-	44	1,687					
MISSISSIPPI 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
MISSOURI 4/	205	10	-	10	7	-	-	-	232	218	-	-	-	-	-	-	-	-	-	1	-	-	-	1	219					
MONTANA	427	32	-	32	46	-	-	-	505	339	-	-	-	-	-	-	-	-	-	3	-	-	-	3	348					
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
NEVADA	110	49	-	49	72	-	-	-	231	111	-	-	-	-	-	-	-	-	-	42	-	-	-	42	157					
NEW HAMPSHIRE	233	5	-	5	16	-	-	-	254	312	-	-	-	-	-	-	-	-	-	19	-	-	-	19	312					
NEW JERSEY	2,370	5	-	5	270	-	-	-	2,645	1,703	-	-	-	-	-	-	-	-	-	126	-	-	-	126	1,848					
NEW MEXICO	248	36	-	36	70	-	-	-	354	379	-	-	-	-	-	-	-	-	-	28	-	-	-	28	414					
NEW YORK 5/	3,122	373	157	631	272	-	-	-	4,025	2,934	-	-	-	-	-	-	-	-	-	162	-	-	-	162	3,202					
NORTH CAROLINA	1,633	4	-	4	189	-	-	-	1,825	1,157	-	-	-	-	-	-	-	-	-	7	-	-	-	7	1,164					
NORTH DAKOTA	521	4	-	4	414	-	-	-	1,527	3,539	-	-	-	-	-	-	-	-	-	104	-	-	-	104	3,895					
OHIO 5/	1,980	223	30	253	414	-	-	-	2,627	3,539	-	-	-	-	-	-	-	-	-	232	-	-	-	232	3,895					
OKLAHOMA 4/	634	100	12	112	246	-	-	-	754	957	-	-	-	-	-	-	-	-	-	24	-	-	-	24	1,000					
OREGON	2,267	41	-	41	94	-	-	-	2,607	3,029	-	-	-	-	-	-	-	-	-	45	-	-	-	45	3,082					
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
RHODE ISLAND 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
SOUTH CAROLINA 4/	206	31	-	31	127	-	-	-	214	98	-	-	-	-	-	-	-	-	-	101	-	-	-	101	1,469					
SOUTH DAKOTA	981	590	-	590	972	-	-	-	4,828	4,447	-	-	-	-	-	-	-	-	-	533	-	-	-	533	5,126					
TEXAS 5/	3,266	590	-	590	972	-	-	-	4,828	4,447	-	-	-	-	-	-	-	-	-	146	-	-	-	146	5,126					
UTAH	221	81	25	106	29	-	-	-	356	421	-	-	-	-	-	-	-	-	-	44	-	-	-	44	492					
VERMONT 5/	69	-	-	-	5	-	-	-	74	119	-	-	-	-	-	-	-	-	-	1	-	-	-	1	120					
VIRGINIA 5/	994	293	11	310	164	-	-	-	1,468	919	-	-	-	-	-	-	-	-	-	47	-	-	-	47	999					
WASHINGTON	1,086	74	-	75	223	-	-	-	1,384	1,643	-	-	-	-	-	-	-	-	-	76	-	-	-	76	1,759					
WEST VIRGINIA	298	8	1	9	12	-	-	-	319	373	-	-	-	-	-	-	-	-	-	18	-	-	-	18	406					
WISCONSIN	1,315	184	1	186	176	-	-	-	1,677	1,274	-	-	-	-	-	-	-	-	-	14	-	-	-	14	1,340					
WYOMING	146	-	-	-	9	-	-	-	155	150	-	-	-	-	-	-	-	-	-	6	-	-	-	6	187					
TOTAL	40,473	4,268	463	4,895	7,488	-	-	-	52,856	52,422	-	-	-	-	-	-	-	-	-	3,761	-	-	-	3,761	57,463					
PERCENT/CLASS	76.5	8.1	0.9	9.3	14.2	-	-	-	100.0	91.3	-	-	-	-	-	-	-	-	-	6.5	-	-	-	6.5	100.0					

1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES.
THIS TABLE REFLECTS THE PREVAILING NUMBER OF LANES (EXCLUDING PARKING AND TURNING LANES) CARRYING THROUGH TRAFFIC DURING THE OFF-PEAK PERIOD FOR THE STATE.
2/ INCLUDES 3-LANE ROADWAYS, ONE-WAY STREETS, AND TURN-ONLY LANES.
3/ INCLUDES 3-LANE ROADWAYS, ONE-WAY STREETS, AND TURN-ONLY LANES.
4/ EXERCISES THIS AUTHORITY TO SOME DEGREE TO DENY CROSSINGS AT GRADE OR AT PRIVATE DRIVEWAY CONNECTIONS. FULL CONTROL - AUTHORITY TO CONTROL ACCESS IS EXERCISED TO GIVE PREFERENCE TO THROUGH TRAFFIC BY PROVIDING ACCESS CONNECTIONS WITH SELECTED PUBLIC ROADS AND STREETS ONLY AND BY PROHIBITING CROSSINGS AT GRADE OR DIRECT PRIVATE DRIVEWAY CONNECTIONS.
5/ DATA FOR THESE STATES OMITTED FROM TABLE DUE TO INCOMPLETE 1981 AND/OR PREVIOUS INCOMPLETE 1980 DATA. SUBMITTED FOR THESE STATES: 1981 ABEARIDE DATA USED FOR TOTALS. AVAILABLE DATA FROM PREVIOUS SUBMITTALS INCLUDED AND FACTORED TO 1981 LEVEL BECAUSE OF FACTORING PROCEDURES USED. INDIVIDUAL DATA COMPONENTS FOR THESE STATES MAY NOT BE COMPATIBLE AMONG THE VARIOUS MILEAGE TABLES.

AVERAGE DAILY TRAFFIC VOLUME - RURAL - 1981

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1981 COMPILED
FROM REPORTS OF STATE AUTHORITIES

TABLE HM-57
SHEET 1 OF 4
SEPTEMBER 1982

STATE	INTERSTATE				OTHER PRINCIPAL ARTERIAL							MINOR ARTERIAL						
	AVERAGE DAILY TRAFFIC VOLUME			TOTAL	AVERAGE DAILY TRAFFIC VOLUME						TOTAL	AVERAGE DAILY TRAFFIC VOLUME						TOTAL
	LESS THAN 8,000	8,000-19,999	20,000 AND OVER		LESS THAN 1,000	1,000-1,999	2,000-2,999	3,000-9,999	10,000-14,999	15,000 AND OVER		LESS THAN 1,000	1,000-1,999	2,000-2,999	3,000-9,999	10,000-14,999	15,000 AND OVER	
ALABAMA	220	399	24	643	29	337	501	1,041	71	19	1,998	989	1,734	565	613	23	3	3,927
ALASKA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	644	385	-	1,029	102	282	403	461	10	23	1,281	623	749	332	340	11	9	2,064
ARKANSAS 3/	48	339	41	428	68	368	469	932	14	15	1,866	835	1,423	472	557	4	-	3,291
CALIFORNIA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO	553	169	75	797	131	458	688	686	35	27	2,025	895	480	243	327	8	43	1,996
CONNECTICUT	5	6	69	80	-	-	175	62	41	278	4	81	74	309	38	-	-	506
DELAWARE	-	-	7	7	-	-	-	53	63	48	164	4	5	25	135	-	17	186
DIST. OF COL. 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	80	604	238	922	-	44	319	1,606	491	345	2,805	322	712	1,141	1,419	64	90	3,748
GEORGIA	109	441	381	931	47	524	769	1,296	97	26	2,749	1,288	2,065	1,605	1,126	48	69	6,201
HAWAII	-	-	13	13	-	-	-	8	4	26	38	5	83	77	131	44	68	408
IDAHO	440	107	4	551	349	439	304	488	38	-	1,618	497	257	155	40	-	-	949
ILLINOIS	415	812	62	1,289	-	7	21	218	12	-	258	383	2,906	1,755	2,471	53	100	7,668
INDIANA	42	517	296	855	1	4	87	762	206	59	1,119	43	612	1,115	1,267	43	13	3,093
IOWA	302	344	10	656	370	935	1,012	1,046	12	-	3,375	1,862	2,274	673	280	1	-	5,090
KANSAS	521	151	-	672	413	1,177	969	747	24	-	3,330	3,074	1,118	132	201	4	-	4,529
KENTUCKY	104	281	212	597	-	195	256	954	77	28	1,510	113	726	388	576	4	18	1,825
LOUISIANA	39	434	63	536	-	71	205	737	93	31	1,137	3	330	397	783	57	29	1,599
MAINE 3/	204	73	3	280	21	177	233	333	6	3	773	224	334	264	274	8	3	1,107
MARYLAND 3/	-	13	188	201	-	-	2	176	84	155	417	41	171	215	725	54	140	1,346
MASSACHUSETTS 3/	5	105	72	182	-	-	37	117	43	71	268	-	98	240	394	81	5	818
MICHIGAN	193	372	149	714	30	324	545	1,185	194	138	2,416	70	387	505	1,201	97	3	2,263
MINNESOTA	489	198	9	696	165	1,081	847	1,258	42	19	3,412	2,393	2,215	408	365	17	-	5,398
MISSISSIPPI 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA	1,048	30	-	1,078	615	985	295	248	-	-	2,143	2,753	370	90	99	-	-	3,312
NEBRASKA	144	300	3	447	592	1,141	389	528	5	-	2,655	2,413	1,414	426	94	-	-	4,347
NEVADA	429	75	2	506	40	388	22	146	23	14	633	916	190	42	37	4	1	1,190
NEW HAMPSHIRE	40	87	36	163	10	19	44	257	22	11	363	15	123	157	361	34	-	690
NEW JERSEY	13	20	82	115	-	-	3	44	50	207	304	-	18	49	392	102	139	700
NEW MEXICO	671	245	-	916	161	434	349	274	22	-	1,240	849	641	450	177	11	18	2,146
NEW YORK 3/	226	519	115	860	34	171	312	1,100	142	47	1,806	313	1,414	953	1,881	112	19	4,692
NORTH CAROLINA	-	479	149	628	3	165	211	1,427	151	79	2,036	194	419	328	983	61	19	2,004
NORTH DAKOTA	536	-	-	536	291	741	236	101	-	-	1,369	3,401	680	10	11	-	-	4,102
OHIO 3/	29	428	424	881	-	84	170	1,035	175	79	1,543	90	689	722	1,664	100	-	3,265
OKLAHOMA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	261	230	95	586	124	246	352	1,302	95	16	2,135	1,217	731	366	397	12	3	2,726
PENNSYLVANIA	2	836	340	1,178	8	45	106	1,005	401	269	1,834	920	1,214	1,293	2,596	203	19	6,245
RHODE ISLAND 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA	581	33	6	620	736	987	359	209	-	-	2,301	2,901	442	53	49	1	-	3,446
TENNESSEE	12	641	182	835	69	145	72	538	47	29	900	682	1,190	697	1,530	94	6	4,199
TEXAS 3/	1,140	959	197	2,296	520	1,612	1,089	4,253	379	180	8,033	1,563	2,422	1,413	1,564	31	-	6,993
UTAH	548	110	23	681	9	215	163	268	13	13	681	1,263	356	90	106	3	-	1,818
VERMONT 3/	220	82	-	302	-	21	81	167	4	2	275	188	273	197	117	1	-	776
VIRGINIA 3/	154	519	123	796	-	15	118	1,223	141	77	1,574	253	1,083	1,070	1,185	88	3	3,682
WASHINGTON	128	205	127	460	71	281	548	730	203	31	1,864	834	793	372	582	36	5	2,622
WEST VIRGINIA	155	193	13	321	11	25	77	337	25	-	475	329	639	222	574	13	11	1,788
WISCONSIN	13	341	120	474	-	486	644	2,020	98	105	3,353	1,007	1,762	975	981	26	5	4,756
WYOMING	784	90	-	874	130	505	321	75	-	2	1,033	1,193	761	115	38	1	-	2,108
TOTAL	11,547	12,132	3,953	27,632	5,150	15,134	13,638	31,566	3,664	2,235	71,387	36,962	36,384	20,871	28,952	1,592	858	125,619
PERCENT/CLASS	41.8	43.9	14.3	100.0	7.2	21.2	19.1	44.3	5.1	3.1	100.0	29.4	29.0	16.6	23.0	1.3	0.7	100.0

Roadway Extent, Characteristics, and Performance

AVERAGE DAILY TRAFFIC VOLUME - RURAL - 1981

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1981 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-57
SHEET 2 OF 4
SEPTEMBER 1982

STATE	MAJOR COLLECTOR							MINOR COLLECTOR						
	AVERAGE DAILY TRAFFIC VOLUME							AVERAGE DAILY TRAFFIC VOLUME						
	LESS THAN 100	100-499	500-999	1,000-4,999	5,000-9,999	10,000 AND OVER	TOTAL	LESS THAN 100	100-499	500-999	1,000-4,999	5,000-9,999	10,000 AND OVER	TOTAL
ALABAMA	393	4,648	3,132	2,754	110	17	11,054	418	5,077	1,664	190	-	-	7,349
ALASKA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	631	693	1,387	1,171	288	134	4,304	2,304	1,364	163	396	68	-	4,295
ARKANSAS 3/	2,345	5,038	3,081	1,241	30	3	11,738	2,161	2,719	90	90	10	263	5,333
CALIFORNIA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO	981	3,287	1,255	1,523	76	11	7,133	6,982	4,447	242	281	13	1	11,966
CONNECTICUT	-	-	76	772	136	18	1,002	11	422	373	374	5	1	1,186
DELAWARE	-	50	80	464	35	5	634	-	91	18	49	-	3	161
DIST. OF COL. 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	-	1,145	1,350	1,890	226	84	4,695	75	2,905	1,095	1,232	52	16	5,375
GEORGIA	-	5,234	4,568	3,936	309	52	14,099	470	5,465	1,163	383	5	-	7,486
HAWAII	-	68	23	302	48	16	457	2	68	39	56	12	5	182
IDAHO	-	1,222	2,308	1,398	69	10	5,007	67	3,878	-	-	-	-	3,945
ILLINOIS	597	4,822	3,351	5,263	239	30	14,302	671	2,559	289	222	3	1	3,745
INDIANA	-	2,287	3,142	3,318	295	27	9,069	-	8,168	2,597	168	-	1	10,938
IOWA	1,363	7,778	3,155	994	12	-	13,202	11,377	4,637	390	64	-	-	16,468
KANSAS	9,007	11,695	601	1,335	10	-	22,648	8,381	953	52	2	-	-	9,388
KENTUCKY	120	1,500	2,081	3,397	192	17	7,307	590	6,638	1,372	725	26	1	9,352
LOUISIANA	-	680	2,415	4,044	385	65	7,589	238	2,495	825	786	32	5	4,381
MAINE 3/	-	484	1,653	1,111	27	-	3,275	72	1,392	597	206	-	-	2,267
MARYLAND 3/	6	91	404	1,278	210	59	2,048	93	700	617	563	56	15	2,044
MASSACHUSETTS 3/	-	248	101	1,606	136	22	2,113	-	1,445	247	375	-	-	2,067
MICHIGAN	301	6,014	6,150	6,264	517	70	19,316	847	4,387	1,304	979	6	-	7,523
MINNESOTA	2,420	8,141	4,789	932	44	9	16,335	3,860	7,386	689	176	1	-	12,112
MISSISSIPPI 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA	2,727	3,102	212	508	12	-	6,561	8,831	661	-	-	-	-	9,492
NEBRASKA	3,306	6,745	837	498	4	-	11,390	9,115	2,287	211	15	-	-	11,628
NEVADA	328	999	377	641	28	31	2,404	1,716	528	149	53	5	-	2,451
NEW HAMPSHIRE	-	31	310	852	63	13	1,269	51	501	252	421	12	-	1,237
NEW JERSEY	28	56	207	1,170	439	98	1,998	19	91	212	986	36	-	1,344
NEW MEXICO	913	2,278	737	1,023	43	10	5,004	1,507	787	74	92	6	-	2,466
NEW YORK 3/	-	393	1,420	4,198	310	25	6,346	109	4,641	3,590	2,589	92	-	11,021
NORTH CAROLINA	-	857	2,564	6,513	852	80	10,866	61	3,378	4,362	1,639	46	9	9,495
NORTH DAKOTA	5,597	4,732	460	220	-	-	11,009	6,665	887	21	-	-	-	7,573
OHIO 3/	-	1,825	2,599	6,917	432	36	11,809	-	1,181	4,990	1,346	14	-	7,531
OKLAHOMA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	1,507	3,635	2,608	1,946	30	4	9,730	2,884	3,398	1,180	195	-	-	7,657
PENNSYLVANIA	106	1,191	2,087	4,399	368	68	8,219	511	4,841	2,133	1,723	33	2	9,243
RHODE ISLAND 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA	4,105	6,572	416	332	2	-	11,427	5,483	1,612	8	5	-	-	7,108
TENNESSEE	12	3,016	2,586	3,588	205	34	9,841	857	5,083	579	265	5	2	6,791
TEXAS 3/	259	24,305	4,208	5,356	601	147	34,876	4,842	11,238	1,891	505	26	-	18,502
UTAH	780	1,613	319	245	70	7	3,034	3,515	834	106	46	-	-	4,501
VERMONT 3/	-	582	456	901	45	3	1,987	148	687	173	29	-	-	1,037
VIRGINIA 3/	-	4,693	2,423	2,922	238	98	10,374	88	1,671	433	172	-	-	2,364
WASHINGTON	413	5,122	481	1,153	144	18	7,331	410	5,992	33	684	23	2	7,144
WEST VIRGINIA	-	1,754	2,191	2,290	90	13	6,338	294	1,330	459	119	-	-	2,202
WISCONSIN	-	5,079	3,926	3,721	82	8	12,816	165	4,408	1,158	186	6	-	5,923
WYOMING	157	1,639	360	270	4	-	2,430	207	7,224	2	-	-	-	7,433
TOTAL	38,402	145,344	77,286	94,656	7,456	1,342	364,486	86,097	130,456	35,840	18,389	597	327	271,706
PERCENT/CLASS	10.5	39.9	21.2	26.0	2.0	0.4	100.0	31.7	48.0	13.2	6.8	0.2	0.1	100.0

AVERAGE DAILY TRAFFIC VOLUME - URBAN - 1981¹

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1981 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-57
SHEET 3 OF 4
SEPTEMBER 1982

STATE	INTERSTATE				OTHER FREEWAYS & EXPRESSWAYS							OTHER PRINCIPAL ARTERIAL						
	AVERAGE DAILY TRAFFIC VOLUME			TOTAL	AVERAGE DAILY TRAFFIC VOLUME						TOTAL	AVERAGE DAILY TRAFFIC VOLUME						TOTAL
	LESS THAN 15,000	15,000-49,999	50,000 AND OVER		LESS THAN 1,000	1,000-2,999	3,000-4,999	5,000-9,999	10,000-19,999	20,000 AND OVER		LESS THAN 1,000	1,000-2,999	3,000-4,999	5,000-9,999	10,000-19,999	20,000 AND OVER	
ALABAMA	72	89	21	182	-	-	-	-	-	-	-	1	76	146	286	306	150	965
ALASKA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	51	31	25	107	-	-	-	-	-	7	7	5	7	24	75	112	167	390
ARKANSAS 3/	34	64	6	104	2	-	11	37	31	11	92	15	78	125	232	156	46	652
CALIFORNIA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO	10	50	50	110	-	-	-	20	70	30	120	1	59	43	67	158	165	493
CONNECTICUT	7	87	119	213	-	-	1	21	33	133	188	1	13	25	225	359	43	666
DELAWARE	-	21	13	34	-	-	-	-	6	1	7	-	-	3	17	49	43	112
DIST. OF COL. 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	22	228	85	335	-	-	-	26	52	107	185	-	7	48	230	568	807	1,660
GEORGIA	19	91	122	232	-	2	9	30	39	48	128	9	148	190	230	344	218	1,139
HAWAII	2	4	18	24	-	-	-	1	5	45	51	-	1	-	4	9	34	48
IDAHO	25	26	-	51	-	-	-	-	-	-	-	1	2	19	53	52	11	138
ILLINOIS	62	167	190	419	-	-	5	20	33	32	90	2	37	149	412	759	471	1,830
INDIANA	34	142	83	259	-	3	4	32	69	22	130	4	63	134	414	469	214	1,318
IOWA	68	54	5	127	-	-	-	-	-	-	-	57	81	139	308	224	41	850
KANSAS	52	66	16	134	-	2	3	21	36	23	85	1	45	56	166	192	43	503
KENTUCKY	9	86	45	140	-	8	23	7	16	15	69	-	7	24	108	158	104	401
LOUISIANA	12	74	40	126	-	-	-	1	1	2	4	1	48	69	192	242	171	723
MAINE 3/	18	12	-	30	-	-	2	20	9	1	32	-	8	16	77	86	8	195
MARYLAND 3/	12	36	132	180	10	2	-	8	19	96	135	20	12	33	117	240	340	762
MASSACHUSETTS 3/	17	182	148	347	-	-	-	26	63	187	276	-	25	63	344	1,225	128	1,785
MICHIGAN	47	261	107	415	-	-	3	25	53	112	193	5	29	64	362	715	663	1,838
MINNESOTA	15	96	60	171	-	-	-	3	29	89	121	3	36	62	142	131	67	441
MISSISSIPPI 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA	42	-	-	42	-	-	-	-	-	-	-	-	-	-	-	56	18	158
NEBRASKA	10	13	11	34	-	-	-	-	2	3	5	-	14	22	48	133	47	361
NEVADA	7	13	8	28	-	-	1	6	1	6	14	-	1	3	13	35	73	125
NEW HAMPSHIRE	9	30	-	39	-	-	2	2	13	11	26	2	1	9	46	89	6	153
NEW JERSEY	17	83	124	224	-	-	3	18	26	214	261	2	10	18	169	539	535	1,273
NEW MEXICO	43	27	11	81	-	-	-	-	-	-	-	10	33	37	99	139	72	390
NEW YORK 3/	89	302	161	552	-	22	21	66	186	435	730	9	77	192	629	797	615	2,319
NORTH CAROLINA	10	117	13	140	-	1	1	30	61	78	171	2	65	161	513	562	156	1,459
NORTH DAKOTA	27	8	-	35	-	-	-	-	-	-	-	-	25	33	35	33	11	137
OHIO 3/	26	424	204	654	-	3	10	77	167	81	338	-	70	242	655	772	231	1,970
OKLAHOMA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	27	65	25	117	-	-	-	-	21	41	62	7	24	42	98	200	65	436
PENNSYLVANIA	19	240	70	329	5	17	1	47	107	159	336	3	69	110	592	1,200	514	2,488
RHODE ISLAND 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA	33	3	-	36	-	-	-	1	3	-	4	-	30	28	48	37	14	158
TENNESSEE	13	104	81	198	-	-	5	8	6	21	40	1	60	95	351	470	261	1,237
TEXAS 3/	199	358	290	847	-	6	25	95	121	347	594	19	270	263	933	1,371	588	3,444
UTAH	14	60	25	99	-	-	-	-	2	4	6	-	5	8	35	77	54	179
VERMONT 3/	3	4	-	7	-	-	2	2	2	-	6	-	7	24	23	5	61	
VIRGINIA 3/	12	116	76	204	-	1	3	26	53	78	161	14	35	62	181	210	260	762
WASHINGTON	9	101	113	223	-	6	4	41	56	119	228	71	130	109	203	329	225	1,067
WEST VIRGINIA	27	38	4	69	-	1	1	17	35	2	56	1	8	15	61	94	13	192
WISCONSIN	6	51	47	104	-	-	1	36	47	67	151	2	27	111	360	377	112	989
WYOMING	37	2	-	39	-	-	5	12	14	-	31	-	7	11	24	34	-	76
TOTAL	1,267	4,026	2,548	7,841	17	76	144	782	1,487	2,627	5,133	269	1,764	3,063	9,297	14,151	7,809	36,343
PERCENT/CLASS	16.2	51.3	32.5	100.0	0.3	1.5	2.8	15.2	29.0	51.2	100.0	0.7	4.9	8.4	25.6	38.9	21.5	100.0

Roadway Extent, Characteristics, and Performance

AVERAGE DAILY TRAFFIC VOLUME - URBAN - 1981

MILEAGE BY FUNCTIONAL CLASSIFICATION

TABLE HM-57
SHEET 4 OF 4
SEPTEMBER 1982

MILEAGE AS OF DECEMBER 31, 1981 COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	MINOR ARTERIAL							COLLECTOR						
	AVERAGE DAILY TRAFFIC VOLUME							AVERAGE DAILY TRAFFIC VOLUME						
	LESS THAN 1,000	1,000-2,999	3,000-4,999	5,000-9,999	10,000-19,999	20,000 AND OVER	TOTAL	LESS THAN 1,000	1,000-2,999	3,000-4,999	5,000-9,999	10,000-19,999	20,000 AND OVER	TOTAL
ALABAMA	113	597	239	269	142	36	1,396	237	880	203	120	20	-	1,460
ALASKA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	38	203	142	268	282	35	968	190	296	194	237	71	10	998
ARKANSAS 3/	195	319	141	152	52	3	862	460	333	89	54	4	-	940
CALIFORNIA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO	91	235	122	248	139	22	857	432	292	114	134	20	-	992
CONNECTICUT	16	153	153	389	185	11	907	373	785	386	210	22	3	1,779
DELAWARE	3	14	21	44	32	-	114	22	51	13	46	5	1	138
DIST. OF COL. 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	7	165	230	690	849	421	2,362	301	1,454	715	1,168	530	13	4,181
GEORGIA	65	224	308	488	252	24	1,361	170	457	420	271	187	2	1,507
HAWAII	2	4	6	27	36	31	106	-	40	24	35	18	13	130
IDAHO	23	57	32	70	16	1	199	121	134	49	59	8	2	373
ILLINOIS	138	482	390	884	1,030	313	3,237	896	823	364	528	389	15	3,015
INDIANA	202	1,125	333	346	175	26	2,207	904	575	149	94	23	44	1,789
IOWA	223	383	205	281	81	3	1,176	423	388	105	51	4	-	971
KANSAS	66	303	136	226	115	12	858	227	288	122	68	3	-	708
KENTUCKY	12	153	153	351	242	52	963	90	326	175	182	42	-	815
LOUISIANA	16	139	170	207	186	84	802	83	184	175	175	18	-	635
MAINE 3/	22	79	74	83	21	1	280	99	182	45	15	-	-	341
MARYLAND 3/	41	56	138	230	270	51	785	199	275	177	224	88	8	971
MASSACHUSETTS 3/	-	-	618	1,678	-	-	2,296	-	2,381	233	-	-	-	2,614
MICHIGAN	86	238	421	689	574	280	2,288	738	1,313	861	682	213	90	3,897
MINNESOTA	129	269	254	351	340	77	1,420	550	493	300	266	69	9	1,687
MISSISSIPPI 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA	30	83	48	45	14	2	222	103	74	32	9	1	-	219
NEBRASKA	37	161	69	174	63	1	505	80	155	62	46	3	-	346
NEVADA	13	32	29	63	67	27	231	20	47	30	47	13	-	157
NEW HAMPSHIRE	6	18	76	104	45	5	254	59	165	60	27	1	-	312
NEW JERSEY	75	367	266	998	780	159	2,645	144	648	275	642	139	-	1,848
NEW MEXICO	57	102	49	79	62	5	354	207	66	58	66	17	-	414
NEW YORK 3/	148	1,247	517	698	947	468	4,025	1,034	1,308	416	356	76	12	3,202
NORTH CAROLINA	81	576	554	441	164	10	1,826	637	360	123	37	5	2	1,164
NORTH DAKOTA	15	52	39	48	13	-	167	77	79	39	14	3	-	212
OHIO 3/	7	930	579	715	362	34	2,627	1,656	1,496	185	364	169	25	3,895
OKLAHOMA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	58	200	127	219	128	22	754	342	383	100	135	40	-	1,000
PENNSYLVANIA	93	557	456	936	530	35	2,607	588	1,140	718	511	124	1	3,082
RHODE ISLAND 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA	55	79	29	42	8	1	214	50	52	39	8	-	-	149
TENNESSEE	51	143	140	207	144	34	719	307	409	157	159	51	10	1,093
TEXAS 3/	420	842	768	1,588	1,059	151	4,828	1,198	1,830	1,234	733	119	12	5,126
UTAH	20	58	42	79	95	62	356	85	187	53	98	61	8	492
VERMONT 3/	3	14	22	18	16	1	74	43	33	38	5	1	-	120
VIRGINIA 3/	64	272	204	480	344	104	1,468	188	386	194	180	49	2	999
WASHINGTON	490	109	319	285	162	19	1,384	763	534	168	196	91	7	1,759
WEST VIRGINIA	19	51	88	100	59	2	319	111	142	67	64	22	-	406
WISCONSIN	83	530	352	446	232	34	1,677	420	599	230	88	3	-	1,340
WYOMING	15	56	34	48	2	-	155	49	67	40	27	4	-	187
TOTAL	3,328	11,677	9,093	15,784	10,315	2,659	52,856	14,676	22,110	9,231	8,431	2,726	289	57,463
PERCENT/CLASS	6.3	22.1	17.2	29.9	19.5	5.0	100.0	25.5	38.5	16.1	14.7	4.7	0.5	100.0

1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES.
2/ DATA FOR THESE STATES OMITTED FROM TABLE DUE TO INCOMPLETE 1981 AND/OR PREVIOUS YEAR SUBMITTALS.

3/ INCOMPLETE 1981 DATA SUBMITTED FOR THESE STATES; 1981 AREAWIDE DATA USED FOR TOTALS. AVAILABLE DATA FROM PREVIOUS SUBMITTALS INCLUDED AND FACTORED TO 1981 LEVEL. BECAUSE OF FACTORING PROCEDURES USED, INDIVIDUAL DATA COMPONENTS FOR THESE STATES MAY NOT BE COMPATIBLE AMONG THE VARIOUS MILEAGE TABLES.

LANE WIDTH, ACCESS CONTROL AND AVERAGE DAILY TRAFFIC VOLUME - RURAL - 1981¹

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1981 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-59
SHEET 1 OF 4
SEPTEMBER 1982

LANE WIDTH AND DEGREE OF ACCESS CONTROL	INTERSTATE				OTHER PRINCIPAL ARTERIAL							MINOR ARTERIAL						
	AVERAGE DAILY TRAFFIC VOLUME			TOTAL	AVERAGE DAILY TRAFFIC VOLUME						TOTAL	AVERAGE DAILY TRAFFIC VOLUME					TOTAL	
	LESS THAN 8,000	8,000-19,999	20,000 AND OVER		LESS THAN 1,000	1,000-1,999	2,000-2,999	3,000-3,999	10,000-14,999	15,000 AND OVER		LESS THAN 1,000	1,000-1,999	2,000-2,999	3,000-3,999	10,000-14,999		15,000- AND OVER
UNDIVIDED:																		
LESS THAN 9 FEET	44	-	-	44	253	26	10	96	-	-	385	238	89	17	10	-	360	
9 FEET	-	-	-	-	28	97	57	155	-	-	337	1,982	2,387	677	654	16	5,716	
10 FEET	-	-	-	-	337	935	1,202	1,555	87	11	4,127	5,989	7,626	3,881	4,432	131	22,165	
11 FEET	2	2	-	4	525	2,298	2,528	3,764	273	45	9,433	6,046	8,155	4,373	6,670	270	25,575	
12 FEET	184	11	-	195	3,458	10,533	8,449	15,227	586	244	38,497	21,330	15,666	10,777	13,461	450	61,853	
GREATER THAN 12 FEET	-	3	-	3	542	975	675	2,558	60	65	4,875	1,279	2,346	831	1,492	175	6,161	
TOTAL UNDIVIDED	230	16	-	246	5,143	14,864	12,921	23,355	1,006	365	57,654	36,864	36,269	20,556	26,719	1,048	374	121,830
DIVIDED:																		
NO ACCESS CONTROL:																		
LESS THAN 9 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9 FEET	-	-	-	-	-	-	-	32	-	-	32	-	-	-	9	-	9	
10 FEET	-	-	-	-	-	-	10	116	119	23	268	18	39	-	33	61	151	
11 FEET	-	-	-	-	8	73	423	49	93	646	39	82	76	132	96	425		
12 FEET	14	22	-	36	45	211	3,325	1,098	692	5,371	41	63	173	1,375	295	191	2,138	
GREATER THAN 12 FEET	-	-	-	-	1	30	39	68	31	169	-	-	2	116	13	9	140	
SUBTOTAL	14	22	-	36	-	54	324	3,935	1,334	839	6,486	98	102	257	1,576	473	357	2,863
PARTIAL ACCESS CONTROL: 2/																		
LESS THAN 9 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11 FEET	-	-	-	-	-	3	-	81	79	4	167	-	-	-	63	-	65	128
12 FEET	-	6	-	6	6	103	134	1,660	653	387	2,943	-	13	58	438	65	10	584
GREATER THAN 12 FEET	-	-	-	-	-	3	19	3	3	5	30	-	-	8	-	-	8	
SUBTOTAL	-	6	-	6	6	106	137	1,760	735	396	3,140	-	13	58	509	65	75	720
FULL ACCESS CONTROL: 2/																		
LESS THAN 9 FEET	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-
9 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 FEET	1	2	1	4	-	-	1	3	-	-	4	-	-	14	-	-	14	
11 FEET	26	25	25	76	-	-	-	5	14	5	24	-	-	-	-	-	-	-
12 FEET	11,164	11,915	3,898	26,977	1	109	251	2,473	557	624	4,015	-	-	-	134	6	19	159
GREATER THAN 12 FEET	112	146	29	287	-	1	4	34	18	6	63	-	-	-	-	33	33	
SUBTOTAL	11,303	12,088	3,953	27,344	1	110	256	2,516	589	635	4,107	-	-	-	148	6	52	206
TOTAL DIVIDED	11,317	12,116	3,953	27,386	7	270	717	8,211	2,658	1,870	13,733	98	115	315	2,233	544	484	3,789
TOTAL	11,547	12,132	3,953	27,632	5,150	15,134	13,638	31,566	3,664	2,235	71,387	36,962	36,384	20,871	28,952	1,592	858	125,619

Roadway Extent, Characteristics, and Performance

LANE WIDTH, ACCESS CONTROL AND AVERAGE DAILY TRAFFIC VOLUME - RURAL - 1981 ¹

MILEAGE BY FUNCTIONAL CLASSIFICATION

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MILEAGE AS OF DECEMBER 31, 1981 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-59
SHEET 2 OF 4
SEPTEMBER 1982

LANE WIDTH AND DEGREE OF ACCESS CONTROL	MAJOR COLLECTOR							MINOR COLLECTOR						
	AVERAGE DAILY TRAFFIC VOLUME						TOTAL	AVERAGE DAILY TRAFFIC VOLUME					TOTAL	
	LESS THAN 100	100-499	500-999	1,000-4,999	5,000-9,999	10,000 AND OVER		LESS THAN 100	100-499	500-999	1,000-4,999	5,000-9,999		10,000 AND OVER
UNDIVIDED:														
LESS THAN 9 FEET	3,526	9,545	2,197	1,290	9	-	16,567	15,282	22,126	4,896	1,063	24	-	43,391
9 FEET	5,236	20,304	16,154	13,330	234	59	55,317	14,732	35,444	11,552	3,955	39	265	65,987
10 FEET	8,862	48,318	30,757	31,348	1,117	145	120,547	21,122	34,462	12,578	7,581	131	15	75,889
11 FEET	8,355	30,952	12,726	21,242	1,268	236	74,779	12,107	15,589	3,203	3,042	133	7	34,081
12 FEET	9,897	28,650	14,274	24,267	4,032	633	81,753	17,273	17,191	3,191	2,366	205	36	40,262
GREATER THAN 12 FEET	2,526	7,567	882	2,016	383	125	13,499	5,581	5,610	376	335	63	1	11,966
TOTAL UNDIVIDED	38,402	145,336	76,990	93,493	7,043	1,198	362,462	86,097	130,422	35,796	18,342	595	324	271,576
DIVIDED:														
NO ACCESS CONTROL:														
LESS THAN 9 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 FEET	-	-	3	121	1	3	128	-	-	-	-	-	-	1
11 FEET	-	-	-	78	12	27	117	-	-	-	-	-	1	124
12 FEET	-	-	293	850	291	103	1,537	-	34	44	44	-	2	2
GREATER THAN 12 FEET	-	8	-	16	96	-	120	-	-	-	-	2	-	2
SUBTOTAL	-	8	296	1,065	400	133	1,902	-	34	44	44	2	3	127
PARTIAL ACCESS CONTROL: 2/														
LESS THAN 9 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	3
11 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12 FEET	-	-	-	65	13	1	79	-	-	-	-	-	-	-
GREATER THAN 12 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUBTOTAL	-	-	-	65	13	1	79	-	-	-	3	-	-	3
FULL ACCESS CONTROL: 2/														
LESS THAN 9 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12 FEET	-	-	-	33	-	10	43	-	-	-	-	-	-	-
GREATER THAN 12 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUBTOTAL	-	-	-	33	-	10	43	-	-	-	-	-	-	-
TOTAL DIVIDED	-	8	296	1,163	413	144	2,024	-	34	44	47	2	3	130
TOTAL	38,402	145,344	77,286	94,656	7,456	1,342	364,486	86,097	130,456	35,840	18,389	597	327	271,706

Highway Statistics, 1981

LANE WIDTH, ACCESS CONTROL AND AVERAGE DAILY TRAFFIC VOLUME - URBAN - 1981¹

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1981 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-59
SHEET 3 OF 4
SEPTEMBER 1982

LANE WIDTH AND DEGREE OF ACCESS CONTROL	INTERSTATE				OTHER FREEWAYS & EXPRESSWAYS							OTHER PRINCIPAL ARTERIAL						
	AVERAGE DAILY VOLUME			TOTAL	AVERAGE DAILY TRAFFIC VOLUME						TOTAL	AVERAGE DAILY TRAFFIC VOLUME						TOTAL
	LESS THAN 15,000	15,000-49,999	50,000 AND OVER		LESS THAN 1,000	1,000-2,999	3,000-4,999	5,000-9,999	10,000-19,999	20,000 AND OVER		LESS THAN 1,000	1,000-2,999	3,000-4,999	5,000-9,999	10,000-19,999	20,000 AND OVER	
UNDIVIDED:																		
LESS THAN 9 FEET	6	-	-	6	-	-	-	2	-	-	2	41	9	15	72	30	51	218
9 FEET	-	-	-	-	-	2	-	-	-	-	2	27	48	75	156	258	47	611
10 FEET	-	4	-	4	-	4	3	12	9	7	35	44	287	441	748	1,510	770	3,800
11 FEET	1	-	2	3	-	8	3	16	26	16	69	34	245	401	1,337	1,595	459	4,071
12 FEET	3	18	1	22	7	5	7	76	101	42	238	58	769	1,452	3,858	4,266	1,354	11,757
GREATER THAN 12 FEET	2	4	-	6	-	1	3	6	22	3	35	40	265	350	1,412	2,473	490	5,030
TOTAL UNDIVIDED	12	26	3	41	7	20	16	112	158	68	381	244	1,623	2,734	7,583	10,132	3,171	25,487
DIVIDED:																		
NO ACCESS CONTROL:																		
LESS THAN 9 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	8	-	10
9 FEET	-	-	-	-	-	-	-	-	-	-	-	-	5	2	6	3	52	68
10 FEET	-	-	-	-	-	-	-	-	1	5	6	1	10	71	198	298	578	
11 FEET	-	-	-	-	-	-	-	1	4	39	44	8	7	122	376	805	1,327	
12 FEET	1	3	-	4	6	5	36	81	85	213	10	93	194	1,081	2,605	2,330	6,313	
GREATER THAN 12 FEET	-	-	2	2	-	2	2	1	16	21	6	12	20	104	333	457	932	
SUBTOTAL	1	3	2	6	6	7	39	87	145	284	24	118	235	1,386	3,523	3,942	9,228	
PARTIAL ACCESS CONTROL: 2/																		
LESS THAN 9 FEET	-	-	-	-	-	-	-	2	1	3	-	1	-	-	-	-	-	1
9 FEET	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-	-
10 FEET	-	-	-	-	-	-	-	11	10	21	-	-	-	-	22	42	64	
11 FEET	-	-	-	-	-	-	8	27	28	63	-	1	1	7	16	100	125	
12 FEET	-	18	-	18	6	23	183	422	458	1,092	1	14	71	242	343	308	979	
GREATER THAN 12 FEET	-	-	-	-	-	7	8	14	18	47	-	-	7	13	30	20	70	
SUBTOTAL	-	18	-	18	6	30	199	478	515	1,228	1	16	79	262	411	470	1,239	
FULL ACCESS CONTROL: 2/																		
LESS THAN 9 FEET	-	5	3	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9 FEET	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-	-
10 FEET	-	10	3	13	-	-	-	3	44	47	-	-	-	-	-	-	-	-
11 FEET	-	4	8	14	-	-	6	19	89	114	-	-	-	-	-	-	5	5
12 FEET	2	3,873	2,430	7,519	4	50	90	419	729	1,696	6	14	52	78	216	366	366	
GREATER THAN 12 FEET	36	87	99	222	-	-	1	7	11	70	-	1	1	4	5	18	18	
SUBTOTAL	1,254	3,979	2,543	7,776	4	50	91	432	764	1,899	3,240	7	15	56	85	226	389	
TOTAL DIVIDED	1,255	4,000	2,545	7,800	10	56	128	670	1,329	2,559	4,752	25	141	329	1,704	4,019	4,638	10,856
TOTAL	1,267	4,026	2,548	7,841	17	76	144	782	1,487	2,627	5,133	269	1,764	3,063	9,287	14,151	7,809	36,343

Roadway Extent, Characteristics, and Performance

LANE WIDTH, ACCESS CONTROL AND AVERAGE DAILY TRAFFIC VOLUME - URBAN - 1981¹

MILEAGE BY FUNCTIONAL CLASSIFICATION

TABLE HM-59
SHEET 4 OF 4
SEPTEMBER 1982

MILEAGE AS OF DECEMBER 31, 1981 COMPILED FROM REPORTS OF STATE AUTHORITIES

LANE WIDTH AND DEGREE OF ACCESS CONTROL	MINOR ARTERIAL							COLLECTOR						
	AVERAGE DAILY TRAFFIC VOLUME						TOTAL	AVERAGE DAILY TRAFFIC VOLUME						TOTAL
	LESS THAN 1,000	1,000-2,999	3,000-4,999	5,000-9,999	10,000-19,999	20,000 AND OVER		LESS THAN 1,000	1,000-2,999	3,000-4,999	5,000-9,999	10,000-19,999	20,000 AND OVER	
UNDIVIDED:														
LESS THAN 9 FEET	243	322	214	457	211	20	1,467	1,542	1,619	406	170	15	10	3,762
9 FEET	432	1,381	550	869	309	12	3,553	2,382	2,736	848	530	61	3	6,560
10 FEET	830	2,821	2,048	3,401	1,383	348	10,831	3,867	5,806	1,785	1,690	539	102	13,789
11 FEET	416	2,040	1,466	2,465	1,560	309	8,256	1,747	3,211	1,491	1,351	495	24	8,319
12 FEET	881	3,568	3,290	4,974	3,598	593	16,904	3,312	5,245	3,083	2,987	803	89	15,519
GREATER THAN 12 FEET	425	1,192	1,309	2,626	1,013	146	6,711	1,438	3,162	1,416	1,245	449	3	7,713
TOTAL UNDIVIDED	3,227	11,324	8,877	14,792	8,074	1,428	47,722	14,288	21,779	9,029	7,973	2,362	231	55,662
DIVIDED:														
NO ACCESS CONTROL:														
LESS THAN 9 FEET	23	4	-	5	8	37	77	132	139	49	60	8	2	390
9 FEET	1	7	1	1	3	22	35	20	-	-	19	29	-	68
10 FEET	8	38	5	41	215	97	404	33	54	26	41	12	10	176
11 FEET	6	10	51	174	418	166	825	44	19	36	37	31	15	182
12 FEET	55	210	128	529	1,093	677	2,692	125	98	69	268	196	27	783
GREATER THAN 12 FEET	7	19	17	127	187	101	458	32	17	18	27	84	2	180
SUBTOTAL	100	288	202	877	1,924	1,100	4,491	386	327	198	452	360	56	1,779
PARTIAL ACCESS CONTROL: 2/														
LESS THAN 9 FEET	-	-	-	-	37	-	37	-	-	-	-	-	-	2
9 FEET	-	-	-	-	-	-	-	2	-	-	-	-	-	-
10 FEET	-	5	-	-	16	-	21	-	-	-	-	-	-	4
11 FEET	-	-	3	-	14	6	23	-	2	-	-	2	-	13
12 FEET	-	7	6	81	181	110	385	-	4	-	6	2	1	13
GREATER THAN 12 FEET	-	1	-	4	12	1	18	-	2	-	-	-	-	2
SUBTOTAL	-	13	9	85	260	117	484	2	4	4	6	4	1	21
FULL ACCESS CONTROL: 2/														
LESS THAN 9 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 FEET	-	1	-	-	-	-	1	-	-	-	-	-	-	-
11 FEET	-	-	-	-	23	-	23	-	-	-	-	-	-	-
12 FEET	1	44	5	-	34	14	98	-	-	-	-	-	1	1
GREATER THAN 12 FEET	-	7	-	30	-	-	37	-	-	-	-	-	-	-
SUBTOTAL	1	52	5	30	57	14	159	-	-	-	-	-	1	1
TOTAL DIVIDED	101	353	216	992	2,241	1,231	5,134	388	331	202	458	364	58	1,801
TOTAL	3,328	11,677	9,093	15,784	10,315	2,659	52,856	14,676	22,110	9,231	8,431	2,726	289	57,463

1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLE DATA FROM REPORTS OF 43 STATES (34 FOR 1981 AND 9 FOR 1980). DATA NOT INCLUDED FOR ALASKA, CALIFORNIA, DISTRICT OF COLUMBIA, MISSISSIPPI, MISSOURI, OKLAHOMA, RHODE ISLAND AND SOUTH CAROLINA. TOTALS REFLECT ONLY THOSE STATES INCLUDED.

2/ PARTIAL CONTROL - THE STATE HAS LEGAL AUTHORITY TO PROHIBIT ACCESS

AND EXERCISES THIS AUTHORITY TO SOME DEGREE TO DENY CROSSINGS AT GRADE OR PRIVATE DRIVEWAY CONNECTIONS. FULL CONTROL - AUTHORITY TO CONTROL ACCESS IS EXERCISED TO GIVE PREFERENCE TO THROUGH TRAFFIC BY PROVIDING ACCESS CONNECTIONS WITH SELECTED PUBLIC ROADS AND STREETS ONLY AND PROHIBITING CROSSINGS AT GRADE OR DIRECT PRIVATE DRIVEWAY CONNECTIONS.

VOLUME-CAPACITY RATIO - RURAL - 1981

MILEAGE BY FUNCTIONAL CLASSIFICATION

TABLE HM-61
SHEET 1 OF 4
SEPTEMBER 1982

MILEAGE AS OF DECEMBER 31, 1981 COMPILED
FROM REPORTS OF STATE AUTHORITIES

STATE	INTERSTATE							OTHER PRINCIPAL ARTERIAL							MINOR ARTERIAL							
	VOLUME-CAPACITY RATIO (V/C)						TOTAL	VOLUME-CAPACITY RATIO (V/C)						TOTAL	VOLUME-CAPACITY RATIO (V/C)						TOTAL	
	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	GREATER THAN .95		LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	GREATER THAN .95		LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	GREATER THAN .95		
ALABAMA	226	250	91	76	-	-	643	999	620	202	134	31	12	1,998	3,076	525	218	87	21	-	-	3,927
ALASKA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	978	51	-	-	-	-	1,029	742	305	122	99	10	3	1,281	1,668	194	100	69	33	-	-	2,064
ARKANSAS 3/	103	235	60	27	3	-	428	599	597	149	422	53	46	1,866	2,240	449	149	263	141	49	-	3,291
CALIFORNIA 3/	577	316	282	231	36	16	1,458	630	564	538	1,076	174	96	3,078	3,247	1,284	941	826	387	56	-	6,741
COLORADO	525	92	33	144	-	3	797	844	446	315	283	71	66	2,025	1,351	250	148	180	15	52	-	1,996
CONNECTICUT	7	4	35	33	1	-	80	42	66	70	72	17	11	278	92	87	108	168	29	22	-	506
DELAWARE	-	-	1	2	-	4	7	26	47	41	46	3	1	164	52	52	58	13	11	-	-	186
DIST. OF COL. 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	527	105	134	145	11	-	922	1,274	510	451	428	30	112	2,805	2,548	641	152	340	31	36	-	3,748
GEORGIA	189	261	118	284	73	6	931	1,164	854	374	325	14	18	2,749	4,032	1,313	492	227	113	24	-	6,201
HAWAII	1	2	9	1	-	-	13	-	-	5	16	8	9	38	148	50	39	103	8	60	-	408
IDAHO	523	20	8	-	-	-	551	692	470	129	175	125	27	1,618	734	62	70	63	20	-	-	949
ILLINOIS	679	376	221	13	-	-	1,289	231	26	1	-	-	-	258	4,344	1,771	1,161	317	38	37	-	7,668
INDIANA	441	209	127	78	-	-	855	522	336	136	95	4	26	1,119	2,088	497	197	289	15	7	-	3,093
IOWA	350	168	127	11	-	-	656	2,368	683	221	101	2	-	3,375	4,749	259	53	28	1	-	-	5,090
KANSAS	446	223	3	-	-	-	672	2,051	819	286	146	22	6	3,330	4,267	209	16	34	3	-	-	4,529
KENTUCKY	117	78	56	255	91	-	597	744	123	200	253	125	65	1,510	860	370	370	166	35	24	-	1,825
LOUISIANA	229	195	78	24	4	6	536	452	452	129	71	14	19	1,137	992	358	49	148	23	29	-	1,599
MAINE 3/	230	28	19	3	-	-	280	312	228	118	96	17	2	773	640	319	26	111	11	-	-	1,107
MARYLAND 3/	-	3	69	111	12	5	201	98	75	122	108	10	4	417	489	283	195	195	119	65	-	1,346
MASSACHUSETTS 3/	22	51	57	32	20	-	182	43	54	74	43	46	8	268	212	219	51	230	101	5	-	818
MICHIGAN	99	235	126	218	36	-	714	275	738	598	630	149	26	2,416	596	907	247	263	180	70	-	2,263
MINNESOTA	311	244	75	66	-	-	696	1,628	687	575	440	41	41	3,412	4,612	205	237	264	48	32	-	5,398
MISSISSIPPI 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA	1,017	53	-	-	8	-	1,078	1,368	461	189	108	17	-	2,143	2,998	148	34	132	-	-	-	3,312
NEBRASKA	321	49	-	74	3	-	447	1,795	561	234	61	2	2	2,655	4,061	178	55	53	-	-	-	4,347
NEVADA	422	18	54	10	2	-	506	485	87	18	28	15	-	633	1,137	28	1	7	8	9	-	1,190
NEW HAMPSHIRE	56	47	29	29	2	-	163	40	74	86	134	14	15	363	178	160	172	150	24	6	-	690
NEW JERSEY	29	18	35	28	5	-	115	18	41	71	115	58	1	304	92	135	171	139	64	99	-	700
NEW MEXICO	889	27	-	-	-	-	916	816	247	95	71	6	5	1,240	1,702	272	100	56	-	16	-	2,146
NEW YORK 3/	568	241	29	22	-	-	860	857	312	266	280	55	36	1,806	2,601	838	514	282	291	166	-	4,692
NORTH CAROLINA	-	131	192	252	45	8	628	616	434	330	585	60	11	2,036	710	364	444	402	84	-	-	2,004
NORTH DAKOTA	536	-	-	-	-	-	536	1,067	258	44	-	-	-	1,369	4,085	15	-	-	2	-	-	4,102
OHIO 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OKLAHOMA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	257	120	112	83	4	-	586	453	609	358	508	151	56	2,135	2,012	354	184	101	21	54	-	2,726
PENNSYLVANIA	26	126	307	499	145	75	1,178	423	227	390	509	182	103	1,834	2,485	1,637	548	1,277	196	102	-	6,245
RHODE ISLAND 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA	586	24	-	10	-	-	620	1,828	279	91	86	14	3	2,301	3,306	75	53	9	1	2	-	3,446
TENNESSEE	32	314	282	174	29	4	835	372	122	165	218	23	-	900	2,007	712	1,075	335	70	-	-	4,199
TEXAS 3/	1,161	385	198	445	81	26	2,296	4,305	1,408	1,061	1,059	150	50	8,033	5,838	787	202	101	65	-	-	6,993
UTAH	599	43	18	21	-	-	681	368	116	53	106	34	4	681	1,610	67	27	71	35	8	-	1,818
VERMONT 3/	295	7	-	-	-	-	302	103	82	42	43	1	4	275	593	97	82	8	1	5	-	776
VIRGINIA 3/	276	114	200	192	14	-	796	934	216	132	240	20	32	1,574	1,151	1,266	756	427	5	77	-	3,682
WASHINGTON	100	76	93	182	9	-	460	424	431	350	454	64	141	1,864	1,656	314	250	146	117	139	-	2,622
WEST VIRGINIA	152	81	44	37	5	2	321	168	74	93	135	4	1	475	877	293	101	454	50	13	-	1,788
WISCONSIN	116	132	80	135	11	-	474	1,271	1,095	698	153	99	77	3,353	3,094	1,088	211	240	101	22	-	4,756
WYOMING	795	79	-	-	-	-	874	629	215	96	76	10	7	1,033	1,703	262	122	19	1	1	-	2,108
TOTAL	14,823	5,231	3,402	3,947	650	156	28,209	34,076	16,049	9,678	10,028	1,945	1,146	72,922	86,923	19,394	10,179	8,793	2,519	1,287	-	129,095
PERCENT/CLASS	52.5	18.5	12.1	14.0	2.3	0.6	100.0	46.6	22.0	13.3	13.8	2.7	1.6	100.0	67.3	15.0	7.9	6.8	2.0	1.0	-	100.0

Roadway Extent, Characteristics, and Performance

VOLUME-CAPACITY RATIO - URBAN - 1981¹

MILEAGE BY FUNCTIONAL CLASSIFICATION

TABLE HM-61
SHEET 4 OF 4
SEPTEMBER 1982

MILEAGE AS OF DECEMBER 31, 1981 COMPILED
FROM REPORTS OF STATE AUTHORITIES

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Highway Statistics, 1981

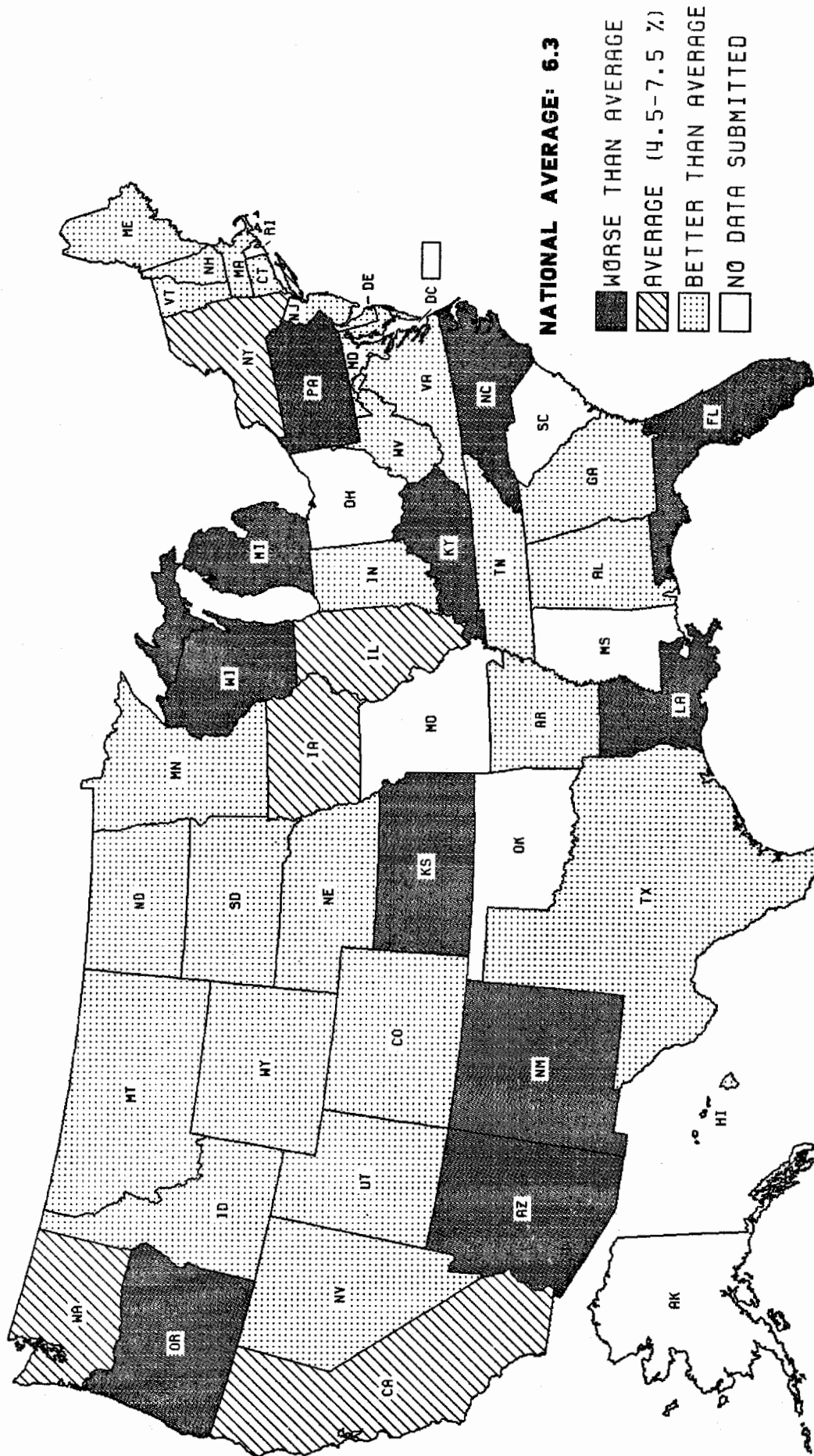
STATE	MINOR ARTERIAL							COLLECTOR						
	VOLUME-CAPACITY RATIO (V/C)						TOTAL	VOLUME-CAPACITY RATIO (V/C)						TOTAL
	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	GREATER THAN .95		LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	GREATER THAN .95	
ALABAMA	684	202	130	183	112	85	1,396	1,027	136	150	84	38	25	1,460
ALASKA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	417	192	140	146	57	16	968	647	66	66	165	16	38	998
ARKANSAS 3/	346	117	121	63	52	163	862	520	172	71	100	22	55	940
CALIFORNIA 3/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO	393	70	128	169	42	65	857	801	24	106	34	26	1	992
CONNECTICUT	239	108	69	331	102	58	907	1,272	236	85	144	30	12	1,779
DELAWARE	3	11	5	32	15	48	114	22	7	12	31	19	47	138
DIST. OF COL. 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	143	160	203	655	504	697	2,362	1,115	758	470	764	515	559	4,181
GEORGIA	189	128	294	428	188	134	1,361	492	292	165	363	148	47	1,507
HAWAII	12	4	8	27	25	30	106	24	19	13	32	27	15	130
IDAHO	157	21	20	1	-	-	199	373	-	-	-	-	-	373
ILLINOIS	667	338	382	870	541	439	3,237	1,578	324	272	563	172	106	3,015
INDIANA	959	472	208	422	49	97	2,207	1,232	201	89	100	63	104	1,789
IOWA	595	202	152	180	35	12	1,176	782	121	37	29	2	-	971
KANSAS	650	139	24	45	-	-	858	648	50	7	3	-	-	708
KENTUCKY	172	121	111	281	129	149	963	303	100	92	171	79	70	815
LOUISIANA	301	80	43	157	98	123	802	495	56	-	19	28	37	635
MAINE 3/	90	49	37	75	15	14	280	248	32	36	12	8	5	341
MARYLAND 3/	279	59	81	173	116	78	786	588	133	72	88	19	71	971
MASSACHUSETTS 3/	67	68	180	1,350	529	102	2,296	213	464	1,059	868	10	-	2,614
MICHIGAN	421	381	342	420	474	250	2,288	2,192	579	368	421	98	239	3,897
MINNESOTA	550	148	127	214	217	164	1,420	1,078	234	224	99	48	4	1,687
MISSISSIPPI 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA	108	40	27	35	9	3	222	164	29	8	11	6	1	219
NEBRASKA	140	85	68	125	46	41	505	168	55	28	48	25	22	346
NEVADA	78	22	49	58	24	-	231	100	24	11	22	-	-	157
NEW HAMPSHIRE	31	47	48	40	40	48	254	185	58	27	32	6	4	312
NEW JERSEY	422	392	142	387	679	623	2,645	827	199	123	395	167	137	1,848
NEW MEXICO	163	56	57	69	5	4	354	268	33	42	66	5	-	414
NEW YORK 3/	1,368	208	476	1,055	488	430	4,025	1,824	448	370	257	148	155	3,202
NORTH CAROLINA	1,435	216	109	61	5	-	1,825	1,144	11	5	3	1	-	1,164
NORTH DAKOTA	58	28	22	30	17	12	167	131	13	29	32	2	5	212
OHIO 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OKLAHOMA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	333	112	61	171	62	15	754	639	172	42	106	12	29	1,000
PENNSYLVANIA	611	359	271	806	292	268	2,607	1,415	323	354	563	225	202	3,082
RHODE ISLAND 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA	146	40	17	11	-	-	214	129	15	4	1	-	-	149
TENNESSEE	208	97	111	193	70	40	719	662	133	124	100	59	15	1,093
TEXAS 3/	1,375	408	428	1,112	341	1,164	4,828	2,691	521	630	697	250	337	5,126
UTAH	106	48	28	85	49	40	356	331	37	54	43	24	3	492
VERMONT 3/	19	1	9	28	8	9	74	70	12	9	17	8	4	120
VIRGINIA 3/	482	223	197	267	146	153	1,468	667	113	56	92	19	52	999
WASHINGTON	820	162	130	157	62	53	1,384	1,456	87	54	77	66	19	1,759
WEST VIRGINIA	153	68	32	55	6	5	319	321	47	24	7	3	4	406
WISCONSIN	298	312	269	502	235	57	1,677	743	236	172	171	16	2	1,340
WYOMING	64	30	12	45	3	1	155	90	21	19	45	11	1	187
TOTAL	15,742	6,024	5,368	11,514	5,891	5,690	50,229	29,675	6,591	5,579	6,875	2,421	2,427	53,568
PERCENT/CLASS	31.4	12.0	10.7	22.9	11.7	11.3	100.0	55.5	12.3	10.4	12.8	4.5	4.5	100.0

1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES.
2/ DATA FOR THESE STATES OMITTED FROM TABLE DUE TO INCOMPLETE 1981 AND/OR PREVIOUS YEAR SUBMITTALS.

3/ INCOMPLETE 1981 DATA SUBMITTED FOR THESE STATES; 1981 AREAWIDE DATA USED FOR TOTALS. AVAILABLE DATA FROM PREVIOUS SUBMITTALS INCLUDED AND FACTORED TO 1981 LEVEL. BECAUSE OF FACTORING PROCEDURES USED, INDIVIDUAL DATA COMPONENTS FOR THESE STATES MAY NOT BE COMPATIBLE AMONG THE VARIOUS MILEAGE TABLES.

URBAN INTERSTATE PAVEMENT CONDITION - 1981

PERCENT MILES DETERIORATED



PAVEMENT CONDITION - RURAL - 1981¹

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1981 COMPILED
FROM REPORTS OF STATE AUTHORITIES

TABLE HM-63
SHEET 1 OF 4
SEPTEMBER 1982

STATE	INTERSTATE					OTHER PRINCIPAL ARTERIAL					MINOR ARTERIAL				
	DETERIO- RATED	FAIR	GOOD	UNPAVED	TOTAL	DETERIO- RATED	FAIR	GOOD	UNPAVED	TOTAL	DETERIO- RATED	FAIR	GOOD	UNPAVED	TOTAL
	PSR 0.1-2.4	PSR 2.5-3.4	PSR 3.5-5.0			PSR 0.1-1.9	PSR 2.0-3.4	PSR 3.5-5.0			PSR 0.1-1.9	PSR 2.0-3.4	PSR 3.5-5.0		
ALABAMA	-	106	537	-	643	5	378	1,615	-	1,998	28	1,410	2,489	-	3,927
ALASKA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	33	95	901	-	1,029	17	486	778	-	1,281	57	1,301	706	-	2,064
ARKANSAS 3/	37	71	320	-	428	-	1,026	840	-	1,866	-	2,030	1,261	-	3,291
CALIFORNIA 3/	193	610	655	-	1,458	124	1,261	1,693	-	3,078	354	3,176	3,211	-	6,741
COLORADO	76	377	344	-	797	82	908	1,035	-	2,025	52	1,322	622	-	1,996
CONNECTICUT	-	1	79	-	80	-	67	211	-	278	8	281	217	-	506
DELAWARE	-	-	7	-	7	8	103	53	-	164	26	123	37	-	186
DIST. OF COL. 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	46	1	875	-	922	1,037	724	1,044	-	2,805	1,095	972	1,681	-	3,748
GEORGIA	9	286	636	-	931	173	1,480	1,096	-	2,749	425	2,568	3,208	-	6,201
HAWAII	-	-	13	-	13	-	9	29	-	38	6	59	343	-	408
IDAHO	36	124	391	-	551	81	433	1,102	2	1,618	4	365	580	-	949
ILLINOIS	108	594	587	-	1,289	-	68	190	-	258	300	4,574	2,794	-	7,668
INDIANA	-	179	676	-	855	3	285	831	-	1,119	-	730	2,363	-	3,093
IOWA	62	209	385	-	656	307	1,521	1,546	1	3,375	235	2,565	2,281	9	5,090
KANSAS	35	322	315	-	672	334	1,746	1,250	-	3,330	585	2,783	1,161	-	4,529
KENTUCKY	39	225	333	-	597	6	647	857	-	1,510	54	1,414	357	-	1,825
LOUISIANA	67	217	252	-	536	29	514	594	-	1,137	87	713	799	-	1,599
MAINE 3/	-	98	182	-	280	-	260	513	-	773	-	381	726	-	1,107
MARYLAND 3/	-	-	201	-	201	-	35	382	-	417	2	85	1,259	-	1,346
MASSACHUSETTS 3/	-	-	182	-	182	-	2	266	-	268	-	33	785	-	818
MICHIGAN	167	264	283	-	714	628	1,188	600	-	2,416	795	1,111	357	-	2,263
MINNESOTA	34	477	185	-	696	-	2,513	899	-	3,412	-	3,826	1,572	-	5,398
MISSISSIPPI 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA	8	345	725	-	1,078	320	1,238	585	-	2,143	575	2,023	672	42	3,312
NEBRASKA	-	59	388	-	447	83	1,039	1,533	-	2,655	365	1,832	2,150	-	4,347
NEVADA	3	185	318	-	506	-	313	320	-	633	-	694	496	-	1,190
NEW HAMPSHIRE	-	78	85	-	163	7	225	131	-	363	16	435	239	-	690
NEW JERSEY	-	-	115	-	115	-	2	302	-	304	-	36	664	-	700
NEW MEXICO	167	309	440	-	916	6	834	400	-	1,240	-	1,673	473	-	2,146
NEW YORK 3/	50	260	550	-	860	47	733	1,026	-	1,806	179	2,539	1,974	-	4,692
NORTH CAROLINA	23	173	432	-	628	136	729	1,171	-	2,036	88	544	1,372	-	2,004
NORTH DAKOTA	-	71	465	-	536	-	300	1,057	12	1,369	-	1,808	2,294	-	4,102
OHIO 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OKLAHOMA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	58	72	456	-	586	922	572	641	-	2,135	1,161	899	666	-	2,726
PENNSYLVANIA	33	514	631	-	1,178	47	1,070	717	-	1,834	398	4,507	1,340	-	6,245
RHODE ISLAND 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA	-	185	435	-	620	281	984	1,036	-	2,301	393	1,232	1,789	32	3,446
TENNESSEE	18	120	697	-	835	9	485	406	-	900	223	1,670	2,306	-	4,199
TEXAS 3/	152	563	1,581	-	2,296	652	3,547	3,834	-	8,033	357	3,836	2,800	-	6,993
UTAH	3	344	334	-	681	-	584	97	-	681	-	1,425	393	-	1,818
VERMONT 3/	10	97	195	-	302	-	220	55	-	275	8	488	280	-	776
VIRGINIA 3/	11	165	600	-	796	39	633	902	-	1,574	241	1,797	1,644	-	3,682
WASHINGTON	45	51	364	-	460	212	558	1,094	-	1,864	278	777	1,567	-	2,622
WEST VIRGINIA	25	79	217	-	321	3	153	319	-	475	61	808	919	-	1,788
WISCONSIN	29	227	218	-	474	80	1,555	1,718	-	3,353	112	3,606	1,038	-	4,756
WYOMING	-	105	769	-	874	-	231	802	-	1,033	-	750	1,358	-	2,108
TOTAL	1,577	8,278	18,354	-	28,209	5,678	31,659	35,570	15	72,922	8,568	65,201	55,243	83	129,095
PERCENT/CLASS	5.6	29.4	65.0	-	100.0	7.8	43.5	48.7	0.0	100.0	6.7	50.4	42.8	0.1	100.0

Roadway Extent, Characteristics, and Performance

PAVEMENT CONDITION - RURAL - 1981¹

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1981 COMPILED
FROM REPORTS OF STATE AUTHORITIESTABLE HM-63
SHEET 2 OF 4
SEPTEMBER 1982

STATE	MAJOR COLLECTOR					MINOR COLLECTOR				
	DETERIO- RATED	FAIR	GOOD	UNPAVED	TOTAL	DETERIO- RATED	FAIR	GOOD	UNPAVED	TOTAL
	PSR 0.1-2.4	PSR 2.5-3.4	PSR 3.5-5.0			PSR 0.1-1.9	PSR 2.0-3.4	PSR 3.5-5.0		
ALABAMA	898	4,807	5,011	338	11,054	829	4,736	1,493	291	7,349
ALASKA 2/	-	-	-	-	-	-	-	-	-	-
ARIZONA	941	998	1,337	1,028	4,304	593	543	150	3,009	4,295
ARKANSAS 3/	52	7,556	1,835	2,295	11,738	187	1,448	211	3,487	5,333
CALIFORNIA 3/	-	-	-	-	-	-	-	-	-	-
COLORADO	719	3,486	1,956	972	7,133	321	1,914	230	9,501	11,966
CONNECTICUT	16	833	153	-	1,002	49	1,038	94	5	1,186
DELAWARE	53	494	87	-	634	26	108	27	-	161
DIST. OF COL. 2/	-	-	-	-	-	-	-	-	-	-
FLORIDA	178	2,071	2,252	194	4,695	119	2,902	1,977	377	5,375
GEORGIA	1,576	7,767	4,756	-	14,099	618	3,432	1,185	2,251	7,486
HAWAII	41	207	209	-	457	31	106	28	17	182
IDAHO	261	1,608	3,138	-	5,007	-	-	-	3,945	3,945
ILLINOIS	524	7,150	5,708	920	14,302	148	1,733	881	983	3,745
INDIANA	240	5,724	2,984	121	9,069	1,315	6,061	1,597	1,965	10,938
IOWA	178	5,301	5,723	2,100	13,302	47	1,889	1,569	12,963	16,468
KANSAS	1,490	6,624	1,831	12,703	22,648	147	402	81	8,758	9,388
KENTUCKY	1,323	4,305	1,679	-	7,307	2,377	6,005	839	131	9,352
LOUISIANA	2,164	2,229	3,196	-	7,589	1,636	1,935	651	159	4,381
MAINE 3/	42	1,641	1,592	-	3,275	24	1,340	817	86	2,267
MARYLAND 3/	76	654	1,318	-	2,048	322	789	862	71	2,044
MASSACHUSETTS 3/	-	60	2,018	35	2,113	-	196	1,634	237	2,067
MICHIGAN	4,056	3,877	8,822	2,561	19,316	861	1,667	2,930	2,065	7,523
MINNESOTA	-	8,214	5,037	3,084	16,335	30	4,030	2,594	5,458	12,112
MISSISSIPPI 2/	-	-	-	-	-	-	-	-	-	-
MISSOURI 2/	-	-	-	-	-	-	-	-	-	-
MONTANA	1,378	1,209	989	2,985	6,561	52	589	-	8,851	9,492
NEBRASKA	1	2,169	4,121	5,099	11,390	264	782	135	10,447	11,628
NEVADA	55	1,552	797	-	2,404	-	1,164	34	1,253	2,451
NEW HAMPSHIRE	76	951	242	-	1,269	372	739	72	54	1,237
NEW JERSEY	-	169	1,829	-	1,998	-	391	910	43	1,344
NEW MEXICO	-	3,818	370	816	5,004	27	1,479	111	849	2,466
NEW YORK 3/	655	3,400	2,291	-	6,346	1,839	7,259	1,733	190	11,021
NORTH CAROLINA	1,387	2,455	7,024	-	10,866	335	3,467	5,650	43	9,495
NORTH DAKOTA	167	2,135	1,478	7,229	11,009	-	179	26	7,368	7,573
OHIO 2/	-	-	-	-	-	-	-	-	-	-
OKLAHOMA 2/	-	-	-	-	-	-	-	-	-	-
OREGON	1,150	5,114	2,381	1,085	9,730	342	2,492	1,236	3,587	7,657
PENNSYLVANIA	665	6,224	1,190	140	8,219	3,484	4,990	769	-	9,243
RHODE ISLAND 2/	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA 2/	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA	32	3,610	3,400	4,385	11,427	26	684	274	6,124	7,108
TENNESSEE	3,052	4,864	1,614	311	9,841	3,918	2,231	92	550	6,791
TEXAS 3/	3,644	25,861	5,128	243	34,876	2,569	10,849	4,548	536	18,502
UTAH	-	1,572	895	567	3,034	-	632	506	3,363	4,501
VERMONT 3/	152	1,427	337	71	1,987	76	479	111	371	1,037
VIRGINIA 3/	1,319	7,508	1,547	-	10,374	264	1,623	423	54	2,364
WASHINGTON	369	2,359	3,650	953	7,331	-	1,881	3,435	1,828	7,144
WEST VIRGINIA	624	2,662	3,052	-	6,338	371	1,505	283	43	2,202
WISCONSIN	545	8,831	3,405	35	12,816	624	4,066	1,108	125	5,923
WYOMING	51	1,697	594	88	2,430	532	918	86	5,897	7,433
TOTAL	30,150	165,193	106,976	50,358	352,677	24,775	90,673	41,392	107,335	264,175
PERCENT/CLASS	8.6	46.7	30.4	14.3	100.0	9.4	34.3	15.7	40.6	100.0

PAVEMENT CONDITION - URBAN - 1981¹

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1981 COMPILED
FROM REPORTS OF STATE AUTHORITIES

TABLE HM-63
SHEET 3 OF 4
SEPTEMBER 1982

STATE	INTERSTATE					OTHER FREEWAYS OR EXPRESSWAYS					OTHER PRINCIPAL ARTERIAL				
	DETERIO- RATED	FAIR	GOOD	UNPAVED	TOTAL	DETERIO- RATED	FAIR	GOOD	UNPAVED	TOTAL	DETERIO- RATED	FAIR	GOOD	UNPAVED	TOTAL
	PSR 0.1-2.4	PSR 2.5-3.4	PSR 3.5-5.0			PSR 0.1-1.9	PSR 2.0-3.4	PSR 3.5-5.0			PSR 0.1-1.9	PSR 2.0-3.4	PSR 3.5-5.0		
ALABAMA	-	9	173	-	182	-	-	-	-	-	4	218	743	-	965
ALASKA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	17	75	15	-	107	-	5	2	-	7	18	154	218	-	390
ARKANSAS 3/	4	37	63	-	104	-	21	71	-	92	4	472	174	2	652
CALIFORNIA 3/	50	224	526	-	900	39	289	753	-	1,081	-	-	-	-	-
COLORADO	2	87	21	-	110	5	81	34	-	120	10	385	97	1	493
CONNECTICUT	-	19	194	-	213	-	24	164	-	188	-	359	307	-	666
DELAWARE	-	8	26	-	34	7	-	-	-	7	26	73	13	-	112
DIST. OF COL. 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	54	14	267	-	335	72	27	86	-	185	605	471	584	-	1,660
GEORGIA	-	25	207	-	232	-	70	58	-	128	42	597	500	-	1,139
HAWAII	-	-	24	-	24	-	9	42	-	51	1	28	19	-	48
IDAHO	-	15	36	-	51	-	-	-	-	-	10	52	76	-	138
ILLINOIS	27	217	175	-	419	-	52	38	-	90	9	1,164	656	1	1,830
INDIANA	-	8	251	-	259	-	23	107	-	130	3	560	755	-	1,318
IOWA	7	60	60	-	127	-	-	-	-	-	240	493	108	9	850
KANSAS	17	77	40	-	134	7	43	35	-	85	50	307	145	1	503
KENTUCKY	11	56	73	-	140	-	33	36	-	69	22	270	109	-	401
LOUISIANA	27	42	57	-	126	1	1	2	-	4	131	349	243	-	723
MAINE 3/	-	2	28	-	30	-	9	23	-	32	-	37	158	-	195
MARYLAND 3/	-	-	180	-	180	-	13	122	-	135	2	123	637	-	762
MASSACHUSETTS 3/	-	-	347	-	347	-	-	276	-	276	-	15	1,770	-	1,785
MICHIGAN	82	228	105	-	415	58	105	30	-	193	482	530	826	-	1,838
MINNESOTA	3	128	40	-	171	-	76	45	-	121	7	356	76	2	441
MISSISSIPPI 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA	-	24	18	-	42	-	-	-	-	-	8	111	39	-	158
NEBRASKA	-	7	27	-	34	-	2	3	-	5	32	211	118	-	361
NEVADA	-	-	28	-	28	-	-	14	-	14	-	43	82	-	125
NEW HAMPSHIRE	-	6	33	-	39	-	4	22	-	26	1	108	44	-	153
NEW JERSEY	-	7	217	-	224	-	16	245	-	261	-	277	996	-	1,273
NEW MEXICO	12	39	30	-	81	-	-	-	-	-	2	178	202	8	390
NEW YORK 3/	38	228	286	-	552	47	328	355	-	730	100	1,276	943	-	2,319
NORTH CAROLINA	19	40	81	-	140	11	73	87	-	171	53	417	989	-	1,459
NORTH DAKOTA	-	4	31	-	35	-	-	-	-	-	-	14	122	1	137
OHIO 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OKLAHOMA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	13	27	77	-	117	25	12	25	-	62	130	176	130	-	436
PENNSYLVANIA	29	94	206	-	329	5	190	141	-	336	160	1,615	713	-	2,488
RHODE ISLAND 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA	-	31	5	-	36	-	-	4	-	4	21	68	69	-	158
TENNESSEE	1	37	160	-	198	-	9	31	-	40	-	661	576	-	1,237
TEXAS 3/	32	264	551	-	847	20	205	369	-	594	313	1,766	1,365	-	3,444
UTAH	-	51	48	-	99	-	4	2	-	6	3	159	17	-	179
VERMONT 3/	-	1	6	-	7	-	3	3	-	6	5	38	18	-	61
VIRGINIA 3/	7	73	124	-	204	5	56	100	-	161	99	355	308	-	762
WASHINGTON	14	27	182	-	223	12	42	174	-	228	102	389	576	-	1,067
WEST VIRGINIA	1	24	44	-	69	-	20	36	-	56	4	102	86	-	192
WISCONSIN	36	36	32	-	104	-	56	95	-	151	22	435	532	-	989
WYOMING	-	13	26	-	39	-	12	19	-	31	1	28	47	-	76
TOTAL	503	2,364	5,120	-	7,987	314	1,913	3,649	-	5,876	2,722	15,440	16,186	25	34,373
PERCENT/CLASS	6.3	29.6	64.1	-	100.0	5.4	32.6	62.0	-	100.0	8.0	45.0	46.9	0.1	100.0

Roadway Extent, Characteristics, and Performance

PAVEMENT CONDITION - URBAN - 1981¹

MILEAGE BY FUNCTIONAL CLASSIFICATION

TABLE HM-63
SHEET 4 OF 4
SEPTEMBER 1982MILEAGE AS OF DECEMBER 31, 1981 COMPILED
FROM REPORTS OF STATE AUTHORITIES

STATE	MINOR ARTERIAL					COLLECTOR				
	DETERIO- RATED	FAIR	GOOD	UNPAVED	TOTAL	DETERIO- RATED	FAIR	GOOD	UNPAVED	TOTAL
	PSR 0.1-2.4	PSR 2.5-3.4	PSR 3.5-5.0			PSR 0.1-1.9	PSR 2.0-3.4	PSR 3.5-5.0		
ALABAMA	20	620	756	-	1,396	58	524	876	2	1,460
ALASKA 2/	-	-	-	-	-	-	-	-	-	-
ARIZONA	72	470	381	45	968	49	534	372	43	998
ARKANSAS 3/	53	602	147	60	862	87	613	98	142	940
CALIFORNIA 3/	-	-	-	-	-	-	-	-	-	-
COLORADO	16	664	131	46	857	41	714	193	44	992
CONNECTICUT	13	631	263	-	907	136	1,167	466	10	1,779
DELAWARE	20	90	4	-	114	48	76	14	-	138
DIST. OF COL. 2/	-	-	-	-	-	-	-	-	-	-
FLORIDA	296	1,017	1,041	8	2,362	191	2,154	1,799	37	4,181
GEORGIA	122	839	391	9	1,361	49	961	457	40	1,507
HAWAII	17	69	20	-	106	11	97	22	-	130
IDAHO	17	78	78	26	199	-	4	-	369	373
ILLINOIS	35	2,033	1,137	32	3,237	45	2,163	770	37	3,015
INDIANA	28	1,011	1,141	27	2,207	36	929	783	41	1,789
IOWA	40	732	346	58	1,176	38	562	232	139	971
KANSAS	87	566	184	21	858	147	431	98	32	708
KENTUCKY	72	700	191	-	963	91	537	185	2	815
LOUISIANA	148	362	292	-	802	134	248	253	-	635
MAINE 3/	-	115	165	-	280	14	134	186	7	341
MARYLAND 3/	25	285	475	1	786	27	481	462	1	971
MASSACHUSETTS 3/	-	52	2,244	-	2,296	-	392	2,188	34	2,614
MICHIGAN	444	525	1,295	24	2,288	855	1,060	1,755	227	3,897
MINNESOTA	3	825	535	57	1,420	48	978	563	98	1,687
MISSISSIPPI 2/	-	-	-	-	-	-	-	-	-	-
MISSOURI 2/	-	-	-	-	-	-	-	-	-	-
MONTANA	17	159	36	10	222	18	141	44	16	219
NEBRASKA	8	331	148	18	505	12	211	107	16	346
NEVADA	-	154	76	1	231	-	147	6	4	157
NEW HAMPSHIRE	23	222	9	-	254	65	237	10	-	312
NEW JERSEY	-	890	1,755	-	2,645	-	519	1,328	1	1,848
NEW MEXICO	-	265	75	14	354	11	242	100	61	414
NEW YORK 3/	326	2,480	1,219	-	4,025	391	2,192	608	11	3,202
NORTH CAROLINA	113	566	1,146	1	1,826	240	389	516	19	1,164
NORTH DAKOTA	-	64	96	7	167	-	85	106	21	212
OHIO 2/	-	-	-	-	-	-	-	-	-	-
OKLAHOMA 2/	-	-	-	-	-	-	-	-	-	-
OREGON	40	372	334	8	754	33	516	434	17	1,000
PENNSYLVANIA	203	1,763	635	6	2,607	588	1,913	573	8	3,082
RHODE ISLAND 2/	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA 2/	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA	2	142	59	11	214	30	87	9	23	149
TENNESSEE	20	442	257	-	719	-	575	515	3	1,093
TEXAS 3/	833	2,503	1,447	45	4,828	716	2,851	1,437	122	5,126
UTAH	-	225	130	1	356	-	192	294	6	492
VERMONT 3/	6	48	20	-	74	5	83	30	2	120
VIRGINIA 3/	201	584	675	8	1,468	132	532	335	-	999
WASHINGTON	64	478	833	9	1,384	16	661	1,065	17	1,759
WEST VIRGINIA	5	120	193	1	319	25	237	143	1	406
WISCONSIN	65	1,113	491	8	1,677	65	882	369	24	1,340
WYOMING	3	101	49	2	155	16	117	39	15	187
TOTAL	3,457	25,308	20,900	564	50,229	4,468	27,568	19,840	1,692	53,568
PERCENT/CLASS	6.9	50.3	41.7	1.1	100.0	8.4	51.3	37.1	3.2	100.0

1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES. PAVEMENT CONDITION IS STRATIFIED USING THE "PRESENT SERVICEABILITY RATING" (PSR) - A STANDARD MEASURE OF PAVEMENT CONDITION ADOPTED FROM THE "AASHO ROAD TESTS" CONDUCTED IN THE LATE 1950'S AND EARLY 1960'S. REFERENCE: HIGHWAY RESEARCH BOARD SPECIAL REPORT 61E, 1962.

2/ DATA FOR THESE STATES OMITTED FROM TABLE DUE TO INCOMPLETE 1981 AND/OR PREVIOUS YEAR SUBMITTALS.

3/ INCOMPLETE 1981 DATA SUBMITTED FOR THESE STATES; 1981 AREAWIDE DATA USED FOR TOTALS. AVAILABLE DATA FROM PREVIOUS SUBMITTALS INCLUDED AND FACTORED TO 1981 LEVEL. BECAUSE OF FACTORING PROCEDURES USED, INDIVIDUAL DATA COMPONENTS FOR THESE STATES MAY NOT BE COMPATIBLE AMONG THE VARIOUS MILEAGE TABLES.

ANNUAL VEHICLE MILES OF TRAVEL AND RELATED DATA - 1981¹

BY HIGHWAY CATEGORY AND VEHICLE TYPE

HIGHWAY STATISTICS DIVISION
OFFICE OF HIGHWAY PLANNING

TABLE VM-1
PRELIMINARY SEPTEMBER 1982

ITEM	PASSENGER VEHICLES						TRUCKS			ALL MOTOR VEHICLES	
	PERSONAL PASSENGER VEHICLES			BUSES			ALL PASSENGER VEHICLES	SINGLE-UNIT	COMBI-NATIONS		ALL TRUCKS
	PASSENGER CARS 2/	MOTOR-CYCLES 2/	ALL PERSONAL PASSENGER VEHICLES	COMMERCIAL	SCHOOL AND OTHER NONREVENUE	ALL BUSES					
MOTOR-VEHICLE TRAVEL: 3/ (MILLIONS OF VEHICLE-MILES)											
INTERSTATE RURAL	-	-	88,186	317	186	503	88,689	28,758	20,948	49,706	138,395
OTHER ARTERIAL RURAL	-	-	183,435	470	655	1,125	184,560	66,570	16,740	83,310	267,870
OTHER RURAL	-	-	184,911	453	943	1,396	186,307	89,396	4,931	94,327	280,634
ALL RURAL	-	-	456,532	1,240	1,784	3,024	459,556	184,724	42,619	227,343	686,899
INTERSTATE URBAN	-	-	135,255	337	194	531	135,786	23,059	7,972	31,031	166,817
OTHER URBAN	-	-	540,543	1,963	897	2,860	543,403	146,195	6,957	153,152	696,555
ALL URBAN 4/	-	-	675,798	2,300	1,091	3,391	679,189	169,254	14,929	184,183	863,372
TOTAL RURAL AND URBAN	1,114,330	18,000	1,132,330	3,540	2,875	6,415	1,138,745	353,978	57,548	411,526	1,550,271
NUMBER OF MOTOR VEHICLES REGISTERED	123,461,507	5,831,132	129,292,639	107,315	436,579	543,894	129,836,533	33,195,610	1,255,500	34,451,110	164,287,643
AVERAGE MILES TRAVEL PER VEHICLE	9,026	3,087	8,758	32,987	6,585	11,795	8,771	10,663	45,837	11,945	9,436
FUEL CONSUMED (THOUSAND GALLONS)	71,719,604	360,000	72,079,604	710,840	377,820	1,086,660	73,166,264	30,823,511	10,463,200	41,286,711	114,452,975
AVERAGE FUEL CONSUMPTION PER VEHICLE (GALLONS)	581	62	557	6,624	861	1,998	564	929	8,334	1,198	697
AVERAGE MILES TRAVELED PER GALLON OF FUEL CONSUMED	15.54	50.00	15.71	4.98	7.65	5.90	15.56	11.48	5.50	9.97	13.55

1/ THE 50 STATES AND THE DISTRICT OF COLUMBIA REPORT TRAVEL BY HIGHWAY CATEGORY, NUMBER OF MOTOR VEHICLES REGISTERED BY VEHICLE TYPE, AND TOTAL FUEL CONSUMED. THE TRAVEL AND FUEL DATA BY VEHICLE TYPE AS WELL AS RELATED DATA ARE CALCULATED BY THE FEDERAL HIGHWAY ADMINISTRATION.

2/ SEPARATE ESTIMATES OF PASSENGER CAR AND MOTORCYCLE TRAVEL ARE NOT AVAILABLE BY HIGHWAY CATEGORY.

3/ HIGHWAY CATEGORIES ARE BASED ON FUNCTIONAL CLASSIFICATION IN ACCORDANCE WITH 23 U.S.C. 103 (B)(2), (C)(2), (D)(2) ESTABLISHED FOR 1976 AND DIFFER FROM EARLIER YEARS.

4/ URBAN CONSISTS OF TRAVEL ON ALL ROADS AND STREETS IN URBAN PLACES OF 5,000 OR GREATER POPULATION.

Roadway Extent, Characteristics, and Performance

ANNUAL VEHICLE MILES OF TRAVEL - 1981

BY FUNCTIONAL CLASS OF HIGHWAY

HIGHWAY STATISTICS DIVISION
OFFICE OF HIGHWAY PLANNING

(IN MILLIONS)

TABLE VM-2
SEPTEMBER 1982

STATE	RURAL							URBAN							TOTAL
	INTERSTATE	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	MAJOR COLLECTOR	MINOR COLLECTOR	LOCAL	TOTAL	INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	LOCAL	TOTAL	
ALABAMA	2,472	3,052	2,785	3,445	978	2,711	15,443	1,933	-	4,001	2,535	1,242	2,698	12,409	27,852
ALASKA 1/	558	9	270	268	139	367	1,611	153	-	160	246	126	615	1,300	2,911
ARIZONA	3,013	1,581	1,433	2,797	642	516	9,982	1,055	132	2,509	2,783	1,480	629	8,588	18,570
ARKANSAS	2,136	2,478	2,318	2,553	396	1,178	11,059	950	366	2,149	1,046	489	711	5,711	16,770
CALIFORNIA	8,636	10,444	6,841	9,987	3,455	5,206	44,569	27,737	26,029	30,587	17,694	6,112	7,172	115,331	159,900
COLORADO	2,571	2,463	1,643	1,851	757	2,321	11,606	2,202	973	3,129	2,350	860	1,217	10,731	22,337
CONNECTICUT	806	970	899	1,070	545	905	5,195	4,405	1,675	2,923	2,333	1,619	1,216	14,171	19,366
DELAWARE	165	802	422	484	65	368	2,306	524	41	792	311	197	287	2,152	4,458
DIST. OF COL.	-	-	-	-	-	-	-	350	225	884	955	325	569	3,308	3,308
FLORIDA	5,463	8,550	4,969	2,745	1,527	2,920	26,175	5,912	2,000	12,876	10,851	7,539	10,792	45,970	76,145
GEORGIA	6,393	2,942	6,636	4,688	1,421	3,005	25,085	5,416	606	5,406	3,226	1,777	3,327	19,758	44,843
HAWAII	151	308	995	399	144	285	2,282	650	799	577	589	354	604	3,573	5,855
IDAHO	1,173	1,229	409	1,131	115	765	4,823	285	-	606	452	410	401	2,154	6,977
ILLINOIS	5,158	526	8,000	4,980	487	3,225	22,376	8,764	788	10,613	11,557	5,673	5,965	43,460	65,836
INDIANA	5,074	2,995	4,178	4,642	1,445	1,771	20,105	3,782	726	6,197	3,356	1,515	3,201	18,777	38,882
IOWA	2,229	3,196	2,644	2,206	667	1,486	12,428	814	-	2,572	1,709	611	979	6,685	19,113
KANSAS	1,687	3,039	1,801	2,222	273	1,258	10,280	1,141	499	1,960	1,709	589	1,292	7,190	17,470
KENTUCKY	3,655	2,655	1,856	3,827	1,538	1,787	15,318	2,281	324	2,245	2,888	1,130	999	9,877	25,195
LOUISIANA	2,846	2,239	2,440	4,666	1,111	1,467	14,789	2,019	17	3,949	2,388	825	973	10,171	24,960
MAINE	557	1,166	1,010	1,476	488	641	5,338	112	100	914	575	282	266	2,249	7,587
MARYLAND	2,194	2,226	2,883	1,968	841	1,126	11,238	4,645	1,514	5,601	2,716	1,584	1,319	17,379	28,617
MASSACHUSETTS	1,376	1,084	1,509	1,697	477	488	6,631	6,460	3,369	8,855	5,279	2,777	2,917	29,317	35,948
MICHIGAN	3,720	4,565	3,481	8,252	1,446	2,227	23,691	6,919	2,380	12,465	8,199	5,913	2,523	38,399	62,090
MINNESOTA	2,005	3,938	2,903	2,955	881	2,147	14,829	2,693	1,392	1,820	3,965	1,908	2,071	13,849	28,678
MISSISSIPPI	2,022	2,274	2,902	3,032	243	1,069	11,542	715	160	1,748	989	546	1,252	5,410	16,952
MISSOURI	3,535	3,199	3,362	4,838	304	2,105	17,343	4,912	2,208	4,312	3,171	1,499	1,733	17,835	35,178
MONTANA	1,328	1,337	935	562	149	599	4,910	114	-	657	316	148	857	2,092	7,002
NEBRASKA	1,410	1,960	1,660	1,032	318	1,119	7,499	461	38	1,550	1,011	351	594	4,005	11,504
NEVADA	1,151	726	423	848	150	263	3,561	369	116	1,019	822	254	374	2,954	6,515
NEW HAMPSHIRE	719	734	1,107	953	391	430	4,334	311	238	644	606	277	160	2,236	6,570
NEW JERSEY	1,019	2,285	2,395	2,804	863	815	10,181	4,691	4,381	9,928	9,111	2,955	10,081	41,147	51,328
NEW MEXICO	2,120	1,292	1,351	1,161	180	744	6,848	600	-	1,878	718	481	945	4,622	11,470
NEW YORK	3,837	3,471	5,414	3,792	4,151	5,090	25,755	7,991	9,242	12,321	10,807	3,909	9,105	53,375	79,130
NORTH CAROLINA	3,816	4,322	2,608	8,357	2,402	2,827	24,332	1,669	1,483	6,871	3,644	730	3,330	17,727	42,059
NORTH DAKOTA	734	854	959	756	183	625	4,111	121	-	462	296	159	203	1,241	5,352
OHIO	6,849	3,549	4,553	7,104	2,247	6,273	30,575	11,162	2,554	9,258	6,821	4,670	6,688	41,153	71,728
OKLAHOMA	2,923	2,911	2,995	4,710	122	1,791	15,452	2,129	1,296	1,642	4,033	1,108	3,120	13,328	28,780
OREGON	2,510	3,117	2,013	1,884	718	1,353	11,595	1,452	836	2,043	1,696	1,004	890	7,921	19,516
PENNSYLVANIA	7,110	6,201	8,168	5,156	2,343	5,858	34,836	4,695	2,772	13,377	6,564	3,788	5,476	36,672	71,508
RHODE ISLAND	156	245	282	161	104	286	1,234	929	307	624	1,290	381	810	4,341	5,575
SOUTH CAROLINA	2,932	2,815	3,592	3,951	476	2,450	16,216	862	5	2,102	2,416	599	854	6,838	23,054
SOUTH DAKOTA	1,120	1,332	872	932	206	455	4,917	131	19	495	266	125	76	1,112	6,029
TENNESSEE	5,421	1,726	4,617	3,943	841	1,589	19,137	3,288	237	5,919	1,831	1,260	4,057	16,592	34,729
TEXAS	8,760	13,140	5,840	12,410	1,825	4,197	46,172	16,425	7,665	16,790	13,687	5,840	13,505	73,912	120,084
UTAH	1,602	926	698	735	173	689	4,827	1,440	75	1,049	1,401	845	1,095	5,905	10,732
VERMONT	693	434	622	860	145	356	3,119	46	15	231	180	102	142	716	3,835
VIRGINIA	4,404	4,212	4,408	4,664	370	2,360	20,418	3,555	1,266	4,662	4,775	1,377	2,375	18,014	38,432
WASHINGTON	2,713	3,060	2,141	2,534	742	695	11,886	5,117	1,576	4,652	2,219	1,792	3,026	18,382	30,268
WEST VIRGINIA	1,147	758	1,746	2,621	296	826	7,394	588	242	775	766	458	217	3,046	10,440
WISCONSIN	2,822	5,399	3,593	3,701	1,016	1,785	18,316	1,734	1,250	5,247	3,617	1,721	1,725	15,295	33,611
WYOMING	1,504	727	826	411	534	228	4,230	108	105	263	223	189	104	992	5,222
TOTAL	138,395	135,463	132,407	154,254	41,331	85,049	686,899	166,817	82,051	234,309	173,088	81,705	125,402	863,372	1,550,271
PERCENT - TOTAL	8.9	8.7	8.5	10.0	2.7	5.5	44.3	10.8	5.3	15.1	11.2	5.3	8.1	55.7	100.0
PERCENT - AREA	20.1	19.7	19.3	22.5	6.0	12.4	100.0	19.3	9.5	27.1	20.0	9.5	14.5	100.0	-

1/ FEDERAL HIGHWAY ADMINISTRATION ESTIMATES WERE MADE FOR URBAN LOCAL FUNCTIONAL CLASS AS WELL AS URBAN AND STATEWIDE TOTALS.

ANNUAL VEHICLE MILES OF TRAVEL - 1981
BY FEDERAL-AID HIGHWAY SYSTEM

TABLE VM-3
SEPTEMBER 1982

(IN MILLIONS)

HIGHWAY STATISTICS DIVISION
OFFICE OF HIGHWAY PLANNING

STATE	FEDERAL-AID INTERSTATE			OTHER FEDERAL-AID PRIMARY			FEDERAL-AID SECONDARY		ALL FEDERAL-AID SYSTEMS			ALL NON-FEDERAL-AID SYSTEMS			TOTAL
	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	URBAN	RURAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	
ALABAMA	2,472	1,933	4,405	5,837	2,539	8,376	4,568	3,445	11,754	9,040	20,794	3,699	3,369	7,068	27,852
ALASKA	558	153	711	279	62	341	436	1,259	1,096	651	1,747	515	649	1,164	2,911
ARIZONA	3,013	1,055	4,068	3,014	589	3,603	5,657	2,405	8,432	7,341	15,773	1,550	1,247	2,797	18,570
ARKANSAS	2,136	950	3,086	4,541	1,984	6,525	1,209	1,557	8,234	4,143	12,377	2,825	1,568	4,393	16,770
CALIFORNIA	6,636	27,737	36,373	17,285	24,941	42,226	45,703	5,992	31,913	98,381	130,294	12,656	16,950	29,606	159,900
COLORADO	2,571	2,202	4,773	4,106	1,901	6,007	5,232	1,051	7,728	9,335	17,063	3,878	1,396	5,274	22,337
CONNECTICUT	8,066	4,405	5,211	1,842	4,096	5,938	5,081	984	3,632	13,582	17,214	1,563	589	2,152	19,366
DELAWARE	185	524	689	1,224	4,578	1,802	758	484	1,873	1,860	3,733	1,433	292	725	4,458
DIST. OF COL.		350	350		992	992	1,356			2,698	2,698		610	610	3,308
FLORIDA	5,463	5,912	11,375	12,715	12,495	25,210	17,182	2,724	20,902	35,589	56,491	5,273	14,381	19,654	76,145
GEORGIA	6,353	5,416	11,809	5,578	5,981	15,559	5,024	4,688	20,659	16,431	37,090	4,426	3,327	7,753	44,843
HAWAII	151	650	801	1,243	1,050	2,293	1,178	391	1,745	2,878	4,623	537	695	1,232	5,855
IDAHO	1,173	285	1,458	1,638	192	1,830	1,259	1,131	3,942	1,745	5,688	881	408	1,289	6,977
ILLINOIS	5,158	8,764	13,922	8,526	10,234	18,760	18,103	4,084	17,766	37,102	54,871	4,508	6,357	10,965	65,836
INDIANA	8,856	3,782	8,856	7,101	3,825	10,926	7,848	3,714	15,989	15,455	31,784	4,216	3,322	7,538	38,882
IOWA	2,229	814	3,043	5,836	2,064	7,900	2,753	2,200	10,265	5,631	15,896	2,183	1,054	3,217	19,113
KANSAS	1,687	1,141	2,828	4,779	1,236	6,015	2,653	2,222	8,688	5,030	13,718	1,522	2,160	3,752	17,470
KENTUCKY	3,655	2,281	5,936	4,511	2,152	6,663	4,343	3,827	11,593	8,776	20,769	3,323	1,601	4,926	25,195
LOUISIANA	2,846	2,019	4,865	4,679	2,787	7,466	3,314	4,686	12,211	8,120	20,331	2,578	2,091	4,625	24,960
MAINE	557	112	669	2,069	820	2,889	1,098	1,315	3,941	2,030	5,971	1,397	219	1,616	7,587
MARYLAND	2,194	4,645	6,839	5,077	3,237	8,314	7,868	1,968	9,239	15,750	24,989	1,999	1,829	3,828	28,817
MASSACHUSETTS	1,376	6,460	7,836	2,593	8,120	10,713	11,756	1,697	5,666	26,336	32,002	965	2,981	3,946	35,948
MICHIGAN	3,720	6,919	10,639	8,046	9,977	18,023	16,103	8,169	19,935	32,999	52,934	3,756	5,400	9,156	62,090
MINNESOTA	2,005	2,693	4,698	6,841	2,552	9,393	4,898	2,955	11,801	10,133	21,934	3,028	3,716	6,744	28,678
MISSISSIPPI	2,022	715	2,737	5,134	1,330	6,524	2,043	3,032	10,188	4,148	14,336	1,354	1,562	2,916	16,952
MISSOURI	3,555	4,912	8,467	5,561	3,550	10,111	7,640	4,838	14,934	16,102	31,036	2,409	1,733	4,142	35,178
MONTANA	1,328	461	1,789	2,216	4,47	5,37	508	1,032	4,052	1,098	5,150	858	994	1,852	7,002
NEBRASKA	1,410	1,410	1,871	3,620	1,077	4,697	1,873	1,032	6,062	3,411	9,473	1,437	594	2,031	11,504
NEVADA	1,151	369	1,520	1,147	175	1,322	1,795	848	3,145	2,328	5,475	415	625	1,040	6,515
NEW HAMPSHIRE	1,719	311	2,030	1,783	65	2,438	1,992	95	2,455	1,978	4,433	879	258	1,137	6,570
NEW JERSEY	1,019	4,691	5,710	3,399	7,689	11,088	15,272	2,498	6,914	28,051	34,965	3,267	13,096	16,363	51,328
NEW MEXICO	2,120	600	2,720	2,643	586	3,229	2,132	1,046	5,809	3,318	9,127	1,039	1,394	2,433	11,470
NEW YORK	3,837	7,991	11,828	8,885	13,818	22,703	14,489	3,792	16,514	36,298	52,812	9,241	17,077	26,318	79,130
NORTH CAROLINA	3,816	1,569	5,485	6,930	3,620	10,550	6,011	8,340	19,086	11,300	30,386	5,246	6,427	11,673	42,059
NORTH DAKOTA	1,211	121	855	1,812	422	2,234	472	711	3,257	1,015	4,272	854	256	1,060	5,322
OHIO	6,849	11,162	18,011	8,102	8,211	16,313	15,092	7,075	22,026	34,465	56,494	8,549	6,688	15,237	71,728
OKLAHOMA	2,923	2,129	5,052	5,617	1,611	7,228	5,939	3,273	11,813	9,679	21,492	3,639	3,649	7,288	28,780
OREGON	2,510	1,452	3,962	4,814	2,073	6,887	6,887	1,756	9,080	6,898	15,978	2,515	1,053	3,538	19,516
PENNSYLVANIA	7,110	4,995	11,805	14,369	11,320	25,693	15,181	5,156	26,535	31,196	57,831	8,201	5,476	13,677	71,508
RHODE ISLAND	186	529	1,085	1,527	1,034	2,561	1,569	161	844	3,532	4,376	390	809	1,199	5,575
SOUTH CAROLINA	2,932	962	3,794	6,407	2,011	8,418	2,337	3,951	13,290	5,210	18,500	2,926	1,628	4,554	23,054
TENNESSEE	1,120	531	1,651	2,195	361	2,556	471	885	4,200	963	5,163	1,149	866	2,015	6,029
TEXAS	5,421	3,288	8,709	6,343	3,934	10,277	5,313	3,943	15,707	12,535	28,242	2,430	4,057	6,487	34,729
UTAH	8,760	16,425	25,185	18,950	11,733	30,713	22,053	11,615	39,555	50,211	89,766	6,617	23,701	30,318	120,084
VERMONT	1,602	1,440	3,042	1,622	243	1,865	2,823	643	3,867	4,506	8,373	960	1,399	2,359	10,732
VIRGINIA	2,523	46	739	1,056	177	1,233	1,77	868	2,517	574	3,191	502	1,142	4,333	3,835
WASHINGTON	3,555	4,404	7,959	8,392	2,793	11,185	9,060	4,578	17,374	15,408	32,782	3,044	2,506	5,550	38,432
WEST VIRGINIA	2,713	5,117	7,830	5,201	3,297	8,498	6,877	2,534	10,448	15,251	25,739	1,438	3,091	4,529	30,268
WISCONSIN	1,147	588	1,735	2,504	741	3,245	1,500	2,621	6,272	2,829	9,101	1,122	217	1,339	10,440
WYOMING	2,822	1,734	4,556	8,992	5,185	14,177	5,937	3,361	15,175	12,856	28,031	3,141	2,439	5,580	33,611
TOTAL	138,395	166,817	305,212	264,048	192,914	456,962	327,334	142,510	544,953	687,065	1,232,018	141,946	176,307	318,253	1,550,271
PERCENT - TOTAL	8.9	10.8	19.7	17.0	12.4	29.5	21.1	9.2	35.2	44.3	79.5	9.2	11.4	20.5	100.0

1/ PRELIMINARY FIGURES FOR ALL SYSTEMS OTHER THAN INTERSTATE ARE FHWA ESTIMATES BASED ON HPMS AND OTHER AVAILABLE DATA.

MOTOR VEHICLE TRAFFIC FATALITIES AND INJURIES

PRELIMINARY 1981

HIGHWAY STATISTICS DIVISION
OFFICE OF HIGHWAY PLANNINGTABLE FI-1
OCTOBER 1982

STATE	VEHICLE MILES (MILLIONS)	FATAL ACCIDENTS	FATAL ACCIDENT RATE 1/	NONFATAL INJURY ACCIDENTS	NONFATAL INJURY ACCIDENT RATE 1/	FATALITIES	FATALITY RATE 1/	NONFATAL INJURED PERSONS	NONFATAL INJURY RATE 1/
ALABAMA	27,852	834	2.99	21,802	78.28	937	3.36	31,268	112.26
ALASKA	2,911	2/ 90	3.09	4,311	148.07	2/ 100	3.43	6,336	217.62
ARIZONA	18,570	831	4.47	30,806	165.89	916	4.93	48,322	260.21
ARKANSAS	16,770	476	2.84	15,840	94.45	535	3.19	24,866	148.27
CALIFORNIA	159,900	4,666	2.92	194,781	121.81	5,170	3.23	287,324	179.69
COLORADO	22,337	674	3.02	28,212	126.30	755	3.38	41,419	185.42
CONNECTICUT	19,366	479	2.47	32,847	169.61	515	2.66	46,382	239.50
DELAWARE	4,458	103	2.31	4,706	105.55	111	2.49	7,047	158.06
DIST. OF COL.	3,308	47	1.42	9,171	277.20	50	1.51	13,583	410.55
FLORIDA	76,145	2/ 2,752	3.61	(3/)	(4/)	2/ 3,044	4.00	(3/)	(4/)
GEORGIA	44,843	2/ 1,256	2.80	(3/)	(4/)	2/ 1,418	3.16	(3/)	(4/)
HAWAII	5,855	136	2.32	8,349	142.58	150	2.56	11,999	204.92
IDAHO	6,977	256	3.67	7,584	108.69	293	4.20	11,712	167.85
ILLINOIS	65,836	1,640	2.49	110,281	167.51	1,818	2.76	165,385	251.21
INDIANA	38,882	986	2.54	44,084	113.38	1,130	2.91	63,911	164.37
IOWA	19,113	529	2.77	19,949	104.37	612	3.20	28,780	150.57
KANSAS	17,470	510	2.92	22,195	127.04	578	3.31	33,623	192.46
KENTUCKY	25,195	720	2.86	27,063	107.41	812	3.22	40,706	161.56
LOUISIANA	24,960	1,067	4.27	51,016	204.39	1,206	4.83	81,429	326.23
MAINE	7,587	2/ 191	2.52	(3/)	(4/)	2/ 219	2.89	(3/)	(4/)
MARYLAND	28,617	2/ 691	2.41	(3/)	(4/)	2/ 781	2.73	(3/)	(4/)
MASSACHUSETTS	35,948	2/ 682	1.90	(3/)	(4/)	2/ 746	2.08	(3/)	(4/)
MICHIGAN	62,090	1,430	2.30	91,388	147.19	1,564	2.52	136,455	219.77
MINNESOTA	28,678	663	2.31	28,061	97.85	753	2.63	40,737	142.05
MISSISSIPPI	16,952	2/ 632	3.73	(3/)	(4/)	2/ 744	4.39	(3/)	(4/)
MISSOURI	35,178	926	2.63	(3/)	(4/)	1,041	2.96	(3/)	(4/)
MONTANA	7,002	289	4.13	7,059	100.81	338	4.83	10,460	149.38
NEBRASKA	11,504	321	2.79	13,302	115.62	378	3.29	20,275	176.24
NEVADA	6,515	258	3.96	8,327	127.80	294	4.51	12,971	199.08
NEW HAMPSHIRE	6,570	131	1.99	8,906	135.55	148	2.25	12,696	193.23
NEW JERSEY	51,328	1,043	2.03	83,907	163.47	1,162	2.26	125,331	244.17
NEW MEXICO	11,470	480	4.18	14,742	128.52	544	4.74	23,041	200.87
NEW YORK	79,130	2,280	2.88	174,170	220.10	2,487	3.14	260,648	329.39
NORTH CAROLINA	42,059	1,335	3.17	52,634	125.14	1,491	3.54	82,664	196.54
NORTH DAKOTA	5,352	153	2.86	4,149	77.52	166	3.10	6,213	116.08
OHIO	71,728	1,569	2.19	98,243	136.96	1,780	2.48	144,820	201.90
OKLAHOMA	28,780	2/ 858	2.98	(3/)	(4/)	2/ 989	3.44	(3/)	(4/)
OREGON	19,516	566	2.90	23,961	122.77	645	3.30	38,560	197.58
PENNSYLVANIA	71,508	1,814	2.54	87,318	122.11	2,019	2.82	130,265	182.17
RHODE ISLAND	5,575	2/ 100	1.79	(3/)	(4/)	2/ 102	1.83	(3/)	(4/)
SOUTH CAROLINA	23,054	768	3.33	15,167	65.79	846	3.67	22,355	96.97
SOUTH DAKOTA	6,029	162	2.69	4,614	76.52	177	2.94	6,771	112.30
TENNESSEE	34,729	978	2.82	34,884	100.44	1,100	3.17	50,338	144.94
TEXAS	120,084	2/ 4,072	3.39	136,396	113.58	2/ 4,623	3.85	206,196	171.71
UTAH	10,732	321	2.99	11,824	110.17	364	3.39	18,090	168.55
VERMONT	3,835	2/ 105	2.74	(3/)	(4/)	2/ 114	2.97	(3/)	(4/)
VIRGINIA	38,432	2/ 907	2.36	(3/)	(4/)	2/ 1,011	2.63	(3/)	(4/)
WASHINGTON	30,268	773	2.55	41,521	137.18	855	2.82	60,425	199.63
WEST VIRGINIA	10,440	2/ 354	3.39	15,470	148.17	2/ 410	3.93	23,406	224.18
WISCONSIN	33,611	802	2.39	39,591	117.79	912	2.71	35,272	104.94
WYOMING	5,222	232	4.44	4,733	90.63	264	5.06	7,250	138.82
TOTAL 5/	1,550,271	43,938	2.83	1,633,364	132.97	49,217	3.17	2,419,331	196.95
U. S. TOTAL (EST.) 5/	1,550,271	43,980	2.84	2,015,000	129.98	49,268	3.18	2,992,000	193.00

1/ PER 100 MILLION VEHICLE-MILES OF TRAVEL.

2/ ESTIMATES OF FATAL ACCIDENTS AND FATALITIES ARE BASED ON FARS DATA.

3/ DATA NOT REPORTED BY STATE.

4/ RATE CAN NOT BE COMPUTED.

5/ THE TOTAL IS BASED ONLY ON THE DATA SHOWN IN THE TABLE. IT DOES NOT REPRESENT A NATIONAL TOTAL BECAUSE OF MISSING DATA. THE TOTAL FATAL ACCIDENT AND FATALITY RATES ARE BASED ON THE TOTAL TRAVEL SHOWN ON THE TABLE. THE TOTAL NONFATAL INJURY ACCIDENT AND NONFATAL INJURY RATES ARE BASED ON A TOTAL TRAVEL OF 1,228,379 MILLION VEHICLE MILES FOR THE STATES REPORTING THIS DATA.

6/ ESTIMATES OF FATAL ACCIDENTS AND FATALITIES ARE BASED ON FARS DATA. ESTIMATES OF TRAVEL, INJURY ACCIDENTS AND INJURIES WERE MADE BY FHWA.

SPEED DATA
IN MILES PER HOUR
BASED ON STATE CERTIFICATION REPORTS FOR FISCAL YEAR 1981

TABLE VS-1
 OCTOBER 1982

(OCTOBER 1980 - SEPTEMBER 1981)

HIGHWAY STATISTICS DIVISION
 OFFICE OF HIGHWAY PLANNING

STATE	URBAN												RURAL												STATEWIDE					
	INTERSTATE				OTHER FREEWAYS AND EXPRESSWAYS				OTHER PRINCIPAL AND MINOR ARTERIALS				INTERSTATE				OTHER PRINCIPAL AND MINOR ARTERIALS				MAJOR COLLECTORS				STATEWIDE					
	AVERAGE	MEDIAN	85TH PERCENTILE	95TH PERCENTILE	AVERAGE	MEDIAN	85TH PERCENTILE	95TH PERCENTILE	AVERAGE	MEDIAN	85TH PERCENTILE	95TH PERCENTILE	AVERAGE	MEDIAN	85TH PERCENTILE	95TH PERCENTILE	AVERAGE	MEDIAN	85TH PERCENTILE	95TH PERCENTILE	AVERAGE	MEDIAN	85TH PERCENTILE	95TH PERCENTILE						
ALABAMA	56.3	56.0	63.0	68.0	52.3	52.4	58.9	60.4	60.8	60.4	66.9	60.0	53.9	53.9	53.9	59.3	52.4	52.3	59.3	55.0	54.8	61.3	61.3	54.8	61.3					
ALASKA	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)				
ARIZONA	55.5	55.0	59.3	62.0	51.7	51.7	57.2	57.4	57.4	57.1	62.2	61.7	56.3	56.3	56.3	57.8	54.5	54.3	57.8	54.7	54.7	51.7	51.7	54.7	61.7					
ARKANSAS	53.0	53.3	58.8	60.0	56.0	56.0	62.9	64.2	58.2	57.8	64.2	59.7	51.1	51.1	51.1	59.7	50.8	50.0	59.7	58.3	58.3	60.0	60.0	58.3	60.0					
CALIFORNIA	56.9	57.0	62.1	65.0	56.3	56.3	61.3	62.1	58.5	58.2	62.1	61.8	56.3	56.3	56.3	60.9	55.4	54.8	60.9	56.4	56.4	61.7	61.7	56.4	61.7					
COLORADO	55.2	55.8	59.5	62.5	53.2	53.2	57.8	58.5	56.9	56.5	62.1	60.6	54.7	54.7	54.7	59.9	54.6	54.0	59.9	55.7	55.7	61.0	61.0	55.7	61.0					
CONNECTICUT	55.4	55.8	62.5	65.0	53.0	53.0	57.8	58.5	56.9	56.5	62.1	60.6	54.7	54.7	54.7	59.9	54.6	54.0	59.9	55.7	55.7	61.0	61.0	55.7	61.0					
DELAWARE	55.4	55.8	62.5	65.0	53.0	53.0	57.8	58.5	56.9	56.5	62.1	60.6	54.7	54.7	54.7	59.9	54.6	54.0	59.9	55.7	55.7	61.0	61.0	55.7	61.0					
DIST. OF COL.	(B)	(B)	(B)	(B)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)				
FLORIDA	53.4	53.7	62.0	65.0	52.9	52.9	56.8	57.4	57.5	57.4	61.4	56.1	51.4	51.4	51.4	57.2	47.4	46.0	57.2	53.0	53.0	64.1	64.1	53.0	64.1					
GEORGIA	56.3	56.3	61.2	64.0	51.5	51.5	56.6	57.4	57.5	57.4	61.4	56.1	51.4	51.4	51.4	57.2	47.4	46.0	57.2	53.0	53.0	64.1	64.1	53.0	64.1					
HAWAII	54.4	54.4	61.2	64.0	51.5	51.5	56.6	57.4	57.5	57.4	61.4	56.1	51.4	51.4	51.4	57.2	47.4	46.0	57.2	53.0	53.0	64.1	64.1	53.0	64.1					
IDaho	54.5	54.5	58.5	60.9	56.1	56.1	60.3	60.7	58.8	58.2	62.5	60.7	55.6	55.6	55.6	60.7	52.7	53.4	60.7	55.1	55.1	61.2	61.2	55.1	61.2					
ILLINOIS	54.5	54.5	58.5	60.9	56.1	56.1	60.3	60.7	58.8	58.2	62.5	60.7	55.6	55.6	55.6	60.7	52.7	53.4	60.7	55.1	55.1	61.2	61.2	55.1	61.2					
INDIANA	54.5	54.5	58.5	60.9	56.1	56.1	60.3	60.7	58.8	58.2	62.5	60.7	55.6	55.6	55.6	60.7	52.7	53.4	60.7	55.1	55.1	61.2	61.2	55.1	61.2					
IOWA	54.5	54.5	58.5	60.9	56.1	56.1	60.3	60.7	58.8	58.2	62.5	60.7	55.6	55.6	55.6	60.7	52.7	53.4	60.7	55.1	55.1	61.2	61.2	55.1	61.2					
KANSAS	57.1	56.6	60.9	65.0	56.1	56.1	60.3	60.7	58.8	58.2	62.5	60.7	55.6	55.6	55.6	60.7	52.7	53.4	60.7	55.1	55.1	61.2	61.2	55.1	61.2					
KENTUCKY	55.4	55.4	60.5	65.0	54.0	54.0	58.8	59.8	58.8	58.2	62.5	60.7	55.6	55.6	55.6	60.7	52.7	53.4	60.7	55.1	55.1	61.2	61.2	55.1	61.2					
LOUISIANA	53.0	52.6	58.6	60.9	50.1	50.2	56.8	58.9	58.9	58.1	66.6	61.3	54.9	54.9	54.9	61.3	52.7	52.9	61.3	52.9	52.9	61.0	61.0	52.9	61.0					
MAINE	55.9	55.6	66.9	70.0	58.8	58.8	64.7	66.9	59.1	59.1	65.1	61.7	54.3	54.3	54.3	61.7	52.3	53.1	61.7	56.5	56.5	67.8	67.8	56.5	67.8					
MARYLAND	54.7	54.2	56.7	60.9	53.4	53.4	58.4	59.8	57.3	57.3	64.6	60.0	54.2	54.2	54.2	60.0	57.3	57.0	60.0	55.9	55.9	61.5	61.5	55.9	61.5					
MASSACHUSETTS	54.4	54.0	59.3	63.0	52.8	52.8	58.3	59.3	56.6	56.6	60.0	57.0	53.0	53.0	53.0	59.8	51.7	51.7	59.8	55.9	55.9	61.5	61.5	55.9	61.5					
MICHIGAN	58.4	58.0	63.4	67.0	57.0	57.0	62.9	65.0	58.7	58.7	69.2	63.0	55.2	55.2	55.2	63.0	51.7	51.7	63.0	55.9	55.9	67.8	67.8	55.9	67.8					
MINNESOTA	54.3	54.0	57.9	60.9	54.8	54.8	58.9	59.9	56.7	56.7	60.0	57.0	53.0	53.0	53.0	59.8	51.7	51.7	59.8	55.9	55.9	61.5	61.5	55.9	61.5					
MISSISSIPPI	56.5	56.0	60.9	65.0	56.3	56.3	61.3	62.0	58.5	58.5	64.6	60.0	54.2	54.2	54.2	60.0	57.3	57.0	60.0	55.9	55.9	67.8	67.8	55.9	67.8					
MISSOURI	57.0	57.5	65.0	70.0	56.8	56.8	61.8	63.0	60.9	60.9	66.6	61.3	54.9	54.9	54.9	61.3	52.7	52.9	61.3	52.9	52.9	61.0	61.0	52.9	61.0					
MONTANA	55.2	55.2	61.4	65.0	54.0	54.0	58.8	59.8	57.3	57.3	64.6	60.0	54.2	54.2	54.2	60.0	57.3	57.0	60.0	55.9	55.9	67.8	67.8	55.9	67.8					
NEBRASKA	54.7	54.6	59.0	63.0	54.0	54.0	58.8	59.8	57.3	57.3	64.6	60.0	54.2	54.2	54.2	60.0	57.3	57.0	60.0	55.9	55.9	67.8	67.8	55.9	67.8					
NEVADA	54.1	54.2	59.1	63.0	54.0	54.0	58.8	59.8	57.3	57.3	64.6	60.0	54.2	54.2	54.2	60.0	57.3	57.0	60.0	55.9	55.9	67.8	67.8	55.9	67.8					
NEW HAMPSHIRE	58.7	58.7	61.2	65.0	54.0	54.0	58.8	59.8	57.3	57.3	64.6	60.0	54.2	54.2	54.2	60.0	57.3	57.0	60.0	55.9	55.9	67.8	67.8	55.9	67.8					
NEW JERSEY	57.0	56.7	61.2	65.0	54.0	54.0	58.8	59.8	57.3	57.3	64.6	60.0	54.2	54.2	54.2	60.0	57.3	57.0	60.0	55.9	55.9	67.8	67.8	55.9	67.8					
NEW MEXICO	55.9	57.3	64.7	70.0	51.1	51.1	58.7	60.3	60.3	60.4	69.4	63.0	53.3	53.3	53.3	62.4	58.9	58.1	62.4	58.9	58.9	67.8	67.8	58.9	67.8					
NEW YORK	57.2	57.2	61.9	65.0	50.5	50.5	57.7	58.1	58.1	58.1	64.8	60.4	51.5	51.5	51.5	59.4	51.9	51.9	59.4	55.5	55.5	65.0	65.0	55.5	65.0					
NORTH CAROLINA	57.5	57.5	63.9	68.0	54.0	54.0	58.8	59.8	57.3	57.3	64.6	60.0	54.2	54.2	54.2	60.0	57.3	57.0	60.0	55.9	55.9	67.8	67.8	55.9	67.8					
NORTH DAKOTA	54.7	55.0	59.2	63.0	54.0	54.0	58.8	59.8	57.3	57.3	64.6	60.0	54.2	54.2	54.2	60.0	57.3	57.0	60.0	55.9	55.9	67.8	67.8	55.9	67.8					
OHIO	55.2	55.2	59.6	63.0	55.5	55.5	60.0	61.1	56.8	56.8	61.1	59.4	55.9	55.9	55.9	59.4	53.6	53.6	59.4	55.1	55.1	60.5	60.5	55.1	60.5					
OKLAHOMA	56.1	56.0	62.0	66.0	54.9	54.9	59.2	60.3	58.3	58.3	64.8	60.4	51.5	51.5	51.5	59.4	53.6	53.6	59.4	55.1	55.1	60.5	60.5	55.1	60.5					
OREGON	54.2	54.5	58.2	62.0	52.6	52.6	57.0	58.2	56.6	56.6	60.0	57.0	53.0	53.0	53.0	59.8	51.7	51.7	59.8	55.9	55.9	61.5	61.5	55.9	61.5					
PENNSYLVANIA	57.9	58.4	63.2	67.0	55.5	55.5	60.9	62.0	58.0	58.0	64.0	60.3	54.9	54.9	54.9	60.3	52.7	52.9	60.3	52.9	52.9	61.0	61.0	52.9	61.0					
RHODE ISLAND	57.0	57.5	61.4	65.0	54.0	54.0	58.8	59.8	57.3	57.3	64.6	60.0	54.2	54.2	54.2	60.0	57.3	57.0	60.0	55.9	55.9	67.8	67.8	55.9	67.8					
SOUTH CAROLINA	57.5	56.9	61.6	65.0	54.0	54.0	58.8	59.8	57.3	57.3	64.6	60.0	54.2	54.2	54.2	60.0	57.3	57.0	60.0	55.9	55.9	67.8	67.8	55.9	67.8					
SOUTH DAKOTA	58.1	58.4	62.6	66.0	54.0	54.0	58.8	59.8	57.3	57.3	64.6	60.0	54.2	54.2	54.2	60.0	57.3	57.0	60.0	55.9	55.9	67.8	67.8	55.9	67.8					
TENNESSEE	55.7	55.7	62.7	66.0	54.9	54.9	59.2	60.3	58.3	58.3	64.8	60.4	51.5	51.5	51.5	59.4	53.6	53.6	59.4	55.1	55.1	60.5	60.5	55.1	60.5					
TEXAS	55.7	55.7	62.7	66.0	54.9	54.9	59.2	60.3	58.3	58.3	64.8	60.4	51.5	51.5	51.5	59.4	53.6	53.6	59.4	55.1	55.1	60.5	60.5	55.1	60.5					
UTAH	56.3	5																												

SPEED DATA¹

IN PERCENT EXCEEDING INDICATED MILES-PER-HOUR INCREMENTS BASED ON STATE CERTIFICATION REPORTS FOR FISCAL YEAR 1981

 HIGHWAY STATISTICS DIVISION
OFFICE OF HIGHWAY PLANNING

(OCTOBER 1980 - SEPTEMBER 1981)

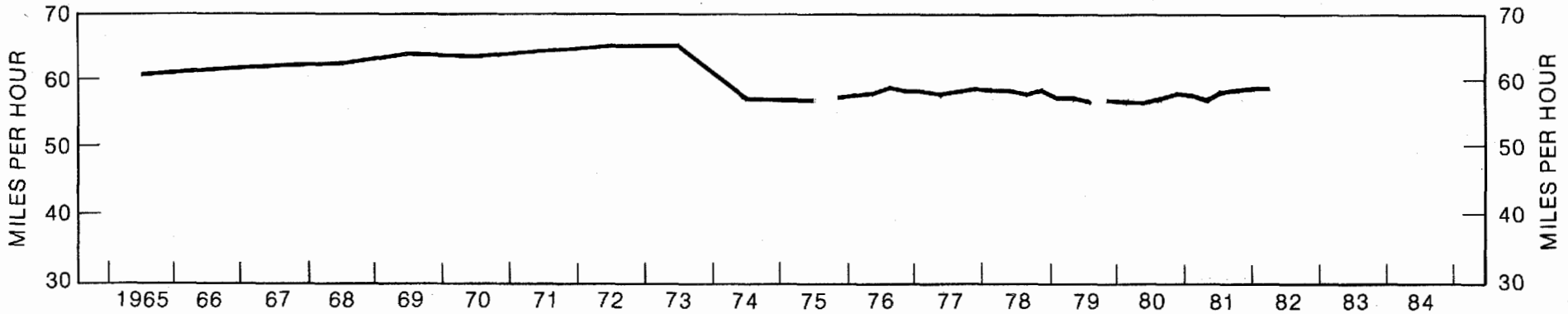
 TABLE VS-2
OCTOBER 1982

STATE	URBAN									RURAL									STATEWIDE		
	INTERSTATE			OTHER FREEWAYS AND EXPRESSWAYS			OTHER PRINCIPAL AND MINOR ARTERIALS			INTERSTATE			OTHER PRINCIPAL AND MINOR ARTERIALS			MAJOR COLLECTORS					
	55 MPH	60 MPH	65 MPH	55 MPH	60 MPH	65 MPH	55 MPH	60 MPH	65 MPH	55 MPH	60 MPH	65 MPH	55 MPH	60 MPH	65 MPH	55 MPH	60 MPH	65 MPH	55 MPH	60 MPH	65 MPH
ALABAMA	56.3	24.1	9.0	(2/)	(2/)	(2/)	34.5	9.6	1.8	85.7	52.5	20.5	43.6	15.1	4.1	35.1	11.9	3.6	49.8	21.5	7.2
ALASKA	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)	24.3	7.8	0.5	(2/)	(2/)	(2/)	41.8	22.9	8.8	20.5	20.0	7.0	37.5	20.8	7.6
ARIZONA	47.9	12.3	2.0	(3/)	(3/)	(3/)	(3/)	(3/)	(3/)	64.7	27.5	6.9	58.4	24.1	6.3	30.4	11.1	4.1	56.8	22.4	5.7
ARKANSAS	40.0	8.0	1.0	58.0	(2/)	(2/)	8.0	(2/)	(2/)	72.0	33.0	12.0	33.0	10.0	3.0	26.0	11.0	4.0	41.3	15.4	5.1
CALIFORNIA	63.8	26.7	5.5	63.4	21.7	3.9	38.0	11.7	2.0	77.9	34.6	8.1	54.9	23.7	6.2	49.6	17.8	5.4	58.4	24.1	5.2
COLORADO	51.0	19.2	4.7	36.5	10.8	2.7	(3/)	(3/)	(3/)	59.9	26.4	7.2	43.1	15.2	4.4	37.7	13.0	5.4	49.7	19.5	5.4
CONNECTICUT	47.6	13.6	2.1	34.8	8.9	2.2	(2/)	(2/)	(2/)	60.5	20.3	3.8	46.4	12.0	2.4	(2/)	(2/)	(2/)	46.7	13.4	2.4
DELAWARE	56.2	19.4	4.2	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)	38.4	8.9	1.4	(2/)	(2/)	(2/)	46.0	13.4	2.6
DIST. OF COL.	(4/)	(4/)	(4/)	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)
FLORIDA	43.0	19.2	5.5	(2/)	(2/)	(2/)	54.5	24.5	7.1	88.8	65.8	28.6	61.4	31.2	10.4	38.5	18.0	5.9	58.6	31.7	11.3
GEORGIA	54.6	25.0	7.0	39.0	9.0	2.0	28.9	10.0	5.0	64.7	30.0	9.0	36.8	10.0	3.0	16.0	5.0	1.0	43.4	17.0	5.0
HAWAII	43.4	17.6	5.0	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)	49.4	18.7	4.6	25.0	7.9	2.2	31.8	10.7	3.9	36.4	13.4	3.7
IDAHO	39.2	5.5	1.2	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)	51.7	14.1	3.5	27.6	1.5	0.3	20.8	2.9	1.2	36.2	6.7	1.7
ILLINOIS	41.0	14.3	4.2	35.6	8.8	2.1	42.9	19.8	8.9	64.0	28.1	9.0	46.1	17.0	6.0	32.0	13.2	5.3	46.6	18.1	5.9
INDIANA	62.1	21.8	3.7	62.7	20.5	3.4	37.3	10.0	1.7	80.8	35.8	7.3	53.9	18.1	3.3	35.7	10.1	3.4	59.2	22.1	4.3
IOWA	45.3	8.8	0.8	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)	74.1	20.1	2.4	45.5	10.5	1.6	45.3	14.4	4.2	51.2	13.1	2.2
KANSAS	63.0	22.6	5.2	59.8	17.1	2.5	44.3	10.3	1.3	75.5	35.2	7.2	57.2	20.4	5.1	42.4	24.4	10.2	59.1	24.0	6.3
KENTUCKY	50.3	15.9	2.9	(2/)	(2/)	(2/)	13.3	3.8	0.9	68.1	30.6	7.7	39.5	12.5	2.8	17.2	5.2	1.8	33.3	12.0	2.9
LOUISIANA	29.4	8.7	2.8	(2/)	(2/)	(2/)	20.7	5.9	1.3	68.7	34.1	13.9	47.0	21.0	7.8	40.4	21.8	11.4	43.8	18.7	7.2
MAINE	54.2	20.8	5.2	71.6	33.0	8.4	(3/)	(3/)	(3/)	77.1	37.9	10.0	40.6	16.6	5.0	30.9	9.1	3.1	59.7	27.3	7.4
MARYLAND	32.4	7.8	0.9	41.9	11.7	2.3	18.7	3.0	0.6	63.4	21.7	3.9	50.9	14.8	2.8	(3/)	(3/)	(3/)	43.7	12.6	2.1
MASSACHUSETTS	43.4	8.7	1.6	41.4	13.2	3.3	43.4	11.9	2.8	48.8	10.2	1.7	56.4	15.6	3.4	(3/)	(3/)	(3/)	44.7	10.3	2.1
MICHIGAN	71.2	34.8	9.3	64.6	26.4	4.8	(2/)	(2/)	(2/)	82.8	47.1	15.2	41.4	16.6	4.4	18.4	3.6	1.2	56.3	26.3	7.2
MINNESOTA	45.0	6.9	0.7	40.1	10.1	1.3	49.0	9.3	1.2	65.2	13.7	1.7	51.8	14.7	2.7	40.0	7.9	2.0	49.7	11.4	1.9
MISSISSIPPI	53.9	21.2	4.7	(3/)	(3/)	(3/)	(3/)	(3/)	(3/)	64.2	28.4	6.8	41.0	15.2	5.0	24.5	10.9	3.1	41.4	16.8	4.8
MISSOURI	59.9	32.0	11.5	55.0	23.9	8.1	(2/)	(2/)	(2/)	79.7	45.3	27.2	63.8	31.5	13.9	39.8	20.1	7.3	60.6	31.9	13.9
MONTANA	47.7	15.9	3.6	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)	65.1	23.9	6.3	51.6	19.3	5.5	37.2	5.8	2.0	54.9	19.4	5.3
NEBRASKA	46.7	10.3	1.3	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)	82.6	37.5	7.0	53.8	13.4	2.1	54.9	14.3	4.1	60.0	18.7	3.4
NEVADA	34.0	10.4	2.0	26.8	9.4	2.2	(2/)	(2/)	(2/)	73.8	39.0	13.8	62.7	32.9	12.4	29.8	10.0	2.0	55.9	27.3	9.4
NEW HAMPSHIRE	33.5	12.4	1.6	33.5	10.5	1.2	8.5	1.9	0.2	40.3	15.9	2.2	22.4	7.5	1.3	31.5	12.7	1.7	31.6	11.6	1.6
NEW JERSEY	63.9	22.3	3.4	55.5	18.7	3.4	44.1	11.7	1.5	50.2	16.8	3.1	31.3	6.4	0.9	(3/)	(3/)	(3/)	51.2	16.2	2.6
NEW MEXICO	46.6	28.0	10.4	(2/)	(2/)	(2/)	24.0	7.3	2.1	74.1	46.4	23.0	50.8	18.2	7.0	43.3	38.4	21.7	56.8	31.5	14.8
NEW YORK	68.3	26.6	5.4	57.1	17.7	3.0	26.7	7.9	1.3	74.2	39.7	7.8	29.1	7.9	1.6	35.0	12.3	1.7	44.4	15.4	3.0
NORTH CAROLINA	56.9	30.3	9.3	50.8	15.0	2.7	(2/)	(2/)	(2/)	66.3	31.0	9.9	45.4	14.8	3.4	38.5	13.3	4.0	49.4	18.5	5.1
NORTH DAKOTA	48.8	10.4	1.6	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)	58.5	19.4	3.9	59.0	16.0	2.9	48.4	19.5	6.8	59.3	17.1	3.7
OHIO	54.1	13.2	2.0	44.4	15.9	2.8	42.1	13.0	2.2	67.8	21.8	3.2	42.8	14.2	2.3	22.0	18.2	5.4	47.3	16.1	3.0
OKLAHOMA	55.8	20.0	5.0	47.0	18.0	4.0	(3/)	(3/)	(3/)	73.3	32.0	9.0	42.8	27.0	10.0	44.8	19.0	5.0	50.1	24.0	8.0
OREGON	38.6	7.2	0.8	29.6	4.1	0.5	11.2	2.2	0.4	66.2	20.7	3.4	22.1	5.1	1.0	12.4	4.9	2.1	33.3	8.9	1.7
PENNSYLVANIA	73.2	24.4	3.6	53.2	13.4	1.8	18.4	3.7	0.5	72.7	25.9	5.2	32.2	7.7	1.3	28.9	5.9	1.6	43.9	12.9	2.3
RHODE ISLAND	62.8	32.2	11.3	54.0	27.8	8.0	(2/)	(2/)	(2/)	59.4	29.7	9.2	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)	61.3	31.3	10.6
SOUTH CAROLINA	65.8	23.8	3.2	(3/)	(3/)	(3/)	(3/)	(3/)	(3/)	64.2	24.2	2.6	40.3	11.8	1.5	17.6	4.7	1.4	42.6	14.0	1.9
SOUTH DAKOTA	29.9	7.0	2.0	(2/)	(2/)	(2/)	13.4	2.0	1.0	41.9	9.0	2.0	39.2	12.0	4.0	26.6	8.0	2.0	38.6	10.0	3.0
TENNESSEE	58.9	24.9	6.2	(2/)	(2/)	(2/)	36.1	14.2	4.5	77.8	43.5	14.9	40.7	17.5	5.1	12.5	2.7	1.3	48.9	23.3	7.4
TEXAS	59.8	23.5	7.6	52.5	14.8	3.3	36.3	15.3	5.1	77.9	42.9	16.4	61.2	30.5	12.5	50.3	20.0	9.4	55.9	24.8	9.3
UTAH	55.9	24.0	4.6	50.7	16.6	3.4	15.2	4.1	1.2	69.5	55.9	24.5	65.6	36.3	17.3	55.8	25.8	9.9	60.8	35.9	13.6
VERMONT	31.9	7.9	1.4	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)	57.9	20.6	4.4	19.7	5.6	1.1	(2/)	(2/)	(2/)	54.0	18.9	4.0
VIRGINIA	52.8	13.3	1.8	28.6	5.3	0.5	22.7	3.9	0.4	59.3	18.0	3.1	35.9	6.3	0.9	12.0	2.1	0.3	38.6	9.1	1.4
WASHINGTON	51.6	6.8	0.8	37.6	5.7	0.4	(2/)	(2/)	(2/)	65.9	16.9	2.4	23.1	5.2	1.2	63.2	28.5	6.7	45.0	9.8	1.4
WEST VIRGINIA	55.3	18.9	4.4	23.1	6.0	1.8	35.7	6.3	1.8	74.3	47.5	19.1	13.7	2.8	0.8	24.0	0.5	0.2	32.7	11.5	4.2
WISCONSIN	69.4	24.5	2.9	72.1	24.3	2.8	(2/)	(2/)	(2/)	77.7	23.7	2.8	52.1	12.6	1.7	24.0	7.2	1.2	54.1	15.0	1.9
WYOMING	29.3	7.4	1.4	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)	54.6	29.1	6.4	35.4	12.1	3.2	21.3	5.8	2.4	42.1	16.1	4.4
AVERAGE	51.0	17.6	4.0	47.1	15.4	3.2	30.2	8.9	2.2	67.6	29.9	8.8	43.2	15.3	4.4	32.7	12.6	4.4	48.5	18.4	5.2

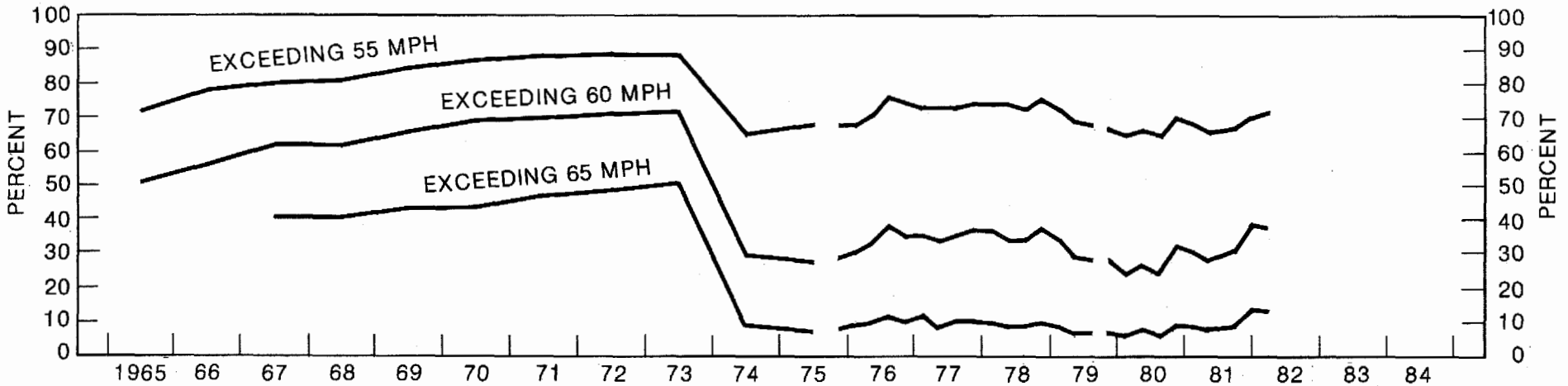
1/ SPEED DATA ARE FOR ALL VEHICLES RATHER THAN FREE FLOWING VEHICLES AS IN VS-1 TABLES PRIOR TO 1980. DATA HAVE NOT BEEN ADJUSTED FOR SPEEDOMETER OR EQUIPMENT ERRORS. DATA IN THIS TABLE ARE ONLY FOR HIGHWAYS WITH A 55 MPH SPEED LIMIT.
2/ NO MILEAGE IN THIS HIGHWAY CATEGORY WHERE THE 55 MPH SPEED LIMIT IS THE PRIMARY

CONSTRAINT ON VEHICLE SPEEDS.
3/ MILEAGE REPORTED BUT NO SPEED DATA SUBMITTED.
4/ WILSON BRIDGE ONLY SECTION WITH 55 MPH SPEED LIMIT. MARYLAND MONITORS NEAR BRIDGE.

AVERAGE SPEED OF VEHICLES ON RURAL INTERSTATE HIGHWAYS



PERCENTAGE OF VEHICLES EXCEEDING 55, 60, AND 65 MILES PER HOUR



SPEED TRENDS ON RURAL INTERSTATE HIGHWAYS ^{1/}

^{1/} The data from 1965 to 1979 represents free-moving traffic on level, straight, non-congested sections of rural Interstate highways. Beginning with fiscal year 1980, the data shows all vehicle travel on rural Interstate highways. Between 1965 and 1975, speed trend information was collected by several State highway agencies normally during the

summer months and submitted in annual speed trends reports. Since October 1975 all States have monitored speeds at locations on several highway systems, including the Interstate System, as part of the 55 m.p.h. speed limit monitoring program. The data are reported to FHWA on a quarterly basis.

HIGHWAY STATISTICS FOR THE COMMONWEALTH OF PUERTO RICO - 1981

COMPILED FOR THE CALENDAR YEAR FROM
REPORTS OF COMMONWEALTH AUTHORITIES

TABLE PR-1
SHEET 1 OF 2
SEPTEMBER 1982

MOTOR FUEL, MOTOR VEHICLES, AND DRIVER LICENSES	COMMON-WEALTH	HIGHWAY AND MASS TRANSPORTATION	COMMON-WEALTH	LOCAL AUTHORITIES ^{1/}		
				ROADS AND STREETS	PARKING	INDIRECT STREET FUNCTIONS
				(THOUSANDS OF DOLLARS)		
I. MOTOR-FUEL CONSUMPTION		VI. HIGHWAY USER REVENUES AND OTHER RECEIPTS APPLICABLE TO HIGHWAYS				
A. COMMONWEALTH TAX RATE PER GALLON ON DECEMBER 31:		A. NET HIGHWAY-USER REVENUES:				
1. GASOLINE	16¢	1. MOTOR-FUEL TAXES	101,096	-	-	-
2. DIESEL AND L.P.G.	4¢ & 5¢	2. MOTOR-VEHICLE AND CARRIER TAXES	29,580	-	-	-
B. NET GALLONS TAXED (1,000):		3. SUBTOTAL	130,676	-	-	-
1. AT PREVAILING RATES	656,833	B. TOLL RECEIPTS	37,063	-	-	-
2. AT OTHER RATES (AVIATION)	5,429	C. OTHER STATE TAXES	1,425	4,100	-	-
3. TOTAL	662,262	D. GENERAL FUND APPROPRIATION	37,793	1,841	10	25,393
		E. FEDERAL HIGHWAY ADMINISTRATION FUNDS	26,764	-	-	-
		F. OTHER FEDERAL FUNDS	16,136	-	400	12
		G. PARKING FUNDS	-	-	-	-
		H. INTERAGENCY PAYMENTS	-	2/ 789	2/ 35	2/ 134
		I. PROCEEDS FROM BONDS	-	-	-	-
		J. PROCEEDS FROM NOTES	-	-	-	-
		K. MISCELLANEOUS RECEIPTS	8,094	-	-	-
II. MOTOR-FUEL TAX RECEIPTS (\$1,000)		L. TOTAL RECEIPTS	257,951	6,730	445	25,539
A. GROSS GALLONAGE RECEIPTS	103,833	M. RESERVES AT BEGINNING OF YEAR	151,044	42,230	-	-
B. LESS:		N. TOTAL FUNDS AVAILABLE	408,995	48,960	445	25,539
1. REFUNDS PAID	1,084					
2. DEDICATED GASOLINE TAX (AVIATION)	271	VII. DISBURSEMENTS FROM HIGHWAY-USER REVENUES AND OTHER RECEIPTS APPLICABLE TO HIGHWAYS				
C. OTHER RECEIPTS	652	A. EXPENSES OF COLLECTING AND ADMINISTERING HIGHWAY-USER REVENUES	14,000	-	-	-
D. NET TOTAL RECEIPTS	103,130	B. CAPITAL OUTLAY:				
		1. RURAL ARTERIAL	31,903	-	-	-
		2. RURAL COLLECTOR	5,960	-	-	-
		3. URBAN ARTERIAL	22,508	-	-	-
		4. URBAN COLLECTOR	5,176	-	-	-
		5. LOCAL ROADS AND STREETS	2,952	2,232	445	1,277
		6. SUBTOTAL	68,499	2,232	445	1,277
		C. MAINTENANCE	19,942	1,304	-	3/ 22,985
		D. ADMINISTRATION	30,958	186	-	1,277
		E. HIGHWAY POLICE AND SAFETY	11,685	-	-	-
		F. BOND INTEREST	57,855	768	-	-
		G. BOND RETIREMENT	22,887	2,215	-	-
		H. NOTE INTEREST	-	66	-	-
		I. NOTE RETIREMENT	38,390	628	-	-
		J. MASS TRANSPORTATION	-	-	-	-
		K. NON HIGHWAY EXPENDITURES	-	-	-	-
		L. TOTAL DISBURSEMENTS	264,216	7,399	445	25,539
		M. RESERVES AT END OF YEAR	144,779	41,560	-	-
		M. TOTAL FUNDS ACCOUNTED FOR	408,995	48,959	445	25,539
V. MOTOR-VEHICLE TAX RECEIPTS (\$1,000)		VIII. BONDED INDEBTEDNESS				
A. REGISTRATION FEES	22,677	A. AMOUNT OUTSTANDING BEGINNING OF YEAR	763,219	4/ 31,423	-	-
B. DRIVERS LICENSES	2,029	B. OBLIGATIONS ISSUED (PAR VALUE)	-	-	-	-
C. MOTOR CARRIERS	76	C. OBLIGATIONS REDEEMED (PAR VALUE)	22,132	4/ 2,843	-	-
D. OTHER	4,798	D. AMOUNT OUTSTANDING END OF YEAR	741,087	4/ 28,580	-	-
E. TOTAL	29,580					

U.S. Territories

^{1/} COMPILED FOR THE FISCAL YEAR ENDING JUNE 30.
^{2/} APPROPRIATIONS FROM STATE GENERAL FUNDS PAID DIRECTLY TO MUNICIPALITIES.
^{3/} INCLUDES STREET CLEANING, STREET LIGHTING, STORM SEWERS AND

SIDEWALKS; CAPITAL OUTLAY INCLUDES SIDEWALKS ONLY.
^{4/} INCLUDES SHORT TERM NOTES OF \$1,569,000 OUTSTANDING AT THE BEGINNING OF YEAR, \$628,000 REDEEMED, AND \$941,000 OUTSTANDING AT END OF YEAR.

HIGHWAY STATISTICS FOR THE COMMONWEALTH OF PUERTO RICO - 1981

ROAD AND STREET MILEAGE BY FUNCTIONAL CLASSIFICATION

COMPILED IN COOPERATION WITH
THE COMMONWEALTH AUTHORITIES












TABLE PR-1
SHEET 2 OF 2
SEPTEMBER 1982

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Highway Statistics, 1981

ACCESS CONTROL, FEDERAL-AID SYSTEMS, LANE WIDTH AND VEHICLE-MILES	RURAL						URBAN						TOTAL
	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	MAJOR COLLECTOR	MINOR COLLECTOR	LOCAL	TOTAL	FREEWAY AND EXPRESSWAY	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	LOCAL	TOTAL	
MILEAGE BY ACCESS CONTROL, DIVIDED HIGHWAY AND LANES 1/													
NO ACCESS CONTROL													
UNDIVIDED:													
LESS THAN 4 LANES	122	283	708	458	-	1,571	3	103	195	234	-	535	2,106
MORE THAN 4 LANES	-	-	7	-	-	7	9	25	34	31	-	99	106
DIVIDED:													
LESS THAN 6 LANES	37	10	-	-	-	47	1	35	11	17	-	64	111
6 OR MORE LANES	-	-	-	-	-	-	-	25	2	-	-	27	27
PARTIAL ACCESS CONTROL													
UNDIVIDED:													
LESS THAN 4 LANES	-	-	-	-	-	-	-	-	1	-	-	1	1
DIVIDED:													
LESS THAN 6 LANES	3	1	-	-	-	4	10	-	-	-	-	11	15
6 OR MORE LANES	-	-	-	-	-	-	4	1	-	-	-	4	4
FULL ACCESS CONTROL													
DIVIDED:													
LESS THAN 6 LANES	69	-	-	-	-	69	33	-	-	-	-	33	102
6 OR MORE LANES	-	-	-	-	-	-	24	-	-	-	-	24	24
TOTAL MILEAGE	231	294	715	458	-	1,698	84	189	243	282	-	798	2,496
MILEAGE BY FEDERAL-AID SYSTEM 2/													
RURAL:													
PRIMARY	183	294	-	-	-	477	-	-	-	-	-	-	477
SECONDARY	-	-	713	-	-	713	-	-	-	-	-	-	713
TOTAL RURAL FEDERAL-AID	183	294	713	-	-	1,190	-	-	-	-	-	-	1,190
URBAN:													
PRIMARY	-	-	-	-	-	-	34	119	20	-	-	173	173
URBAN	-	-	-	-	-	-	31	69	153	92	-	345	345
TOTAL URBAN FEDERAL-AID	-	-	-	-	-	-	65	188	173	92	-	518	518
NON-FEDERAL-AID	48	-	2	458	3,263	3,771	19	1	70	190	2,232	2,512	6,283
TOTAL MILEAGE	231	294	715	458	3,263	4,961	84	189	243	282	2,232	3,030	7,991
MILEAGE BY LANE WIDTH 1/													
8 FEET OR LESS	3	43	253	255	-	554	-	4	18	22	-	44	598
9 FEET	16	48	207	149	-	420	-	5	39	68	-	112	532
10 FEET	19	72	150	44	-	285	5	28	67	60	-	160	445
11 FEET	16	21	35	7	-	79	-	27	31	42	-	100	179
12 FEET OR MORE	177	110	70	3	-	360	79	125	88	90	-	382	742
TOTAL MILEAGE	231	294	715	458	-	1,698	84	189	243	282	-	798	2,496
VEHICLE-MILES OF TRAVEL (MILLIONS) 3/													
VEHICLE-MILES OF TRAVEL	1,346	551	783	441	342	3,463	1,184	1,492	930	858	908	5,372	8,835
1/ AS EXPANDED FROM 1981 HPMS SAMPLE DATA. NO DATA ON LOCAL FUNCTIONAL CLASSIFICATION. 2/ OBTAINED FROM 1981 HPMS UNIVERSE DATA. 3/ OBTAINED FROM 1981 HPMS AREA-WIDE DATA.													

Cost of Owning and Operating Automobiles and Vans

SUBURBAN-BASED OPERATION							
TOTAL COSTS: CENTS PER MILE							
SIZE	 ORIGINAL VEHICLE COST DEPRECIATED	 MAINTENANCE, ACCESSORIES, PARTS & TIRES	 GAS & OIL (EXCLUDING TAXES)	 PARKING & TOLLS	 INSURANCE	 STATE & FEDERAL TAXES	TOTAL COST
LARGE WITH STANDARD EQUIP- MENT, WEIGHT MORE THAN 3,500 LBS. EMPTY 	7.7	6.0	7.3	0.8	3.3	1.5	26.6
INTERMEDIATE WEIGHT LESS THAN 3,500 LBS. EMPTY 	6.2	5.6	6.6	0.8	3.3	1.3	23.8
COMPACT WEIGHT LESS THAN 3,000 LBS. EMPTY 	5.9	5.0	5.3	0.8	3.3	1.1	21.4
SUBCOMPACT WEIGHT LESS THAN 2,500 LBS. EMPTY 	4.7	4.8	4.5	0.8	3.1	1.0	18.9
PASSENGER VAN WEIGHT LESS THAN 5,000 LBS. EMPTY 	10.7	6.5	8.9	0.8	4.4	1.9	33.2

The table above contains estimates of the cost per mile, in mid-1981 prices, of the vehicles described when operated 120,000 miles over a 12-year period. Baltimore area prices, considered to be in the middle range were used.

These figures are from the FHWA report "Cost of Owning and Operating Automobiles and Vans - 1982." Single copies may be obtained free of charge from the Consumer Information Center, Pueblo, Colorado, 81009.

VEHICLES, DRIVERS, AND FUELS

Fuel Consumption

Motor Vehicle Registration

Driver Licensing

HIGHWAY FINANCES

Summary for Units of Government

Federal Highway Finance

State Highway Finance

Local Road and Street Finance

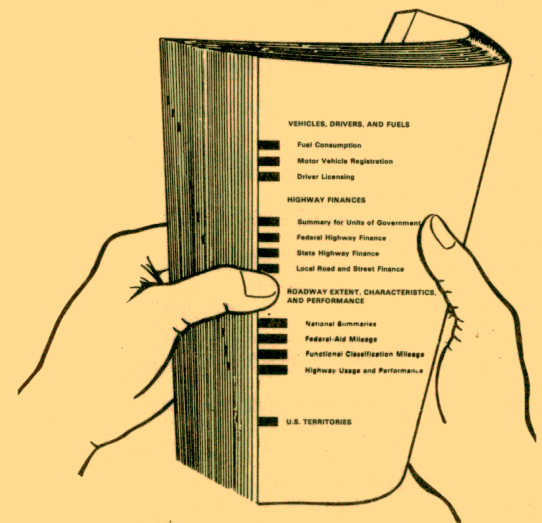
ROADWAY EXTENT, CHARACTERISTICS, AND PERFORMANCE

National Summaries

Federal-Aid Mileage

Functional Classification Mileage

Highway Usage and Performance



HOW TO USE THIS INDEX

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U.S. TERRITORIES