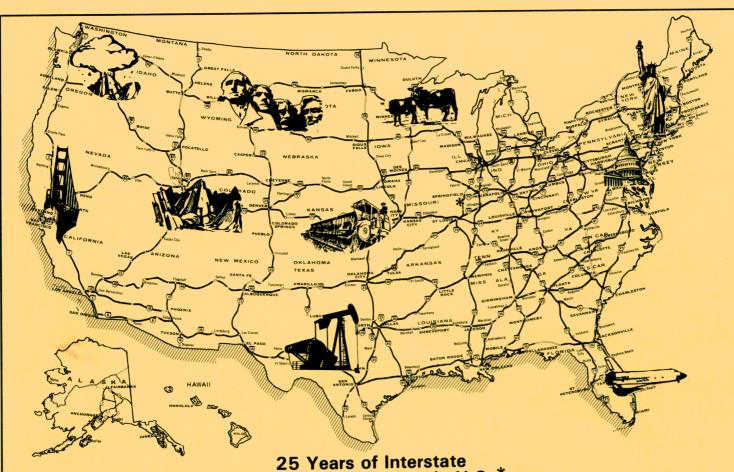


# **Highway Statistics 1980**



25 Years of Interstate
1st Interstate Project in U.S.\*



1 - 70 St. Charles, MO 1956 Construction



1 - 70 St. Charles, MO 1981 Four Lane Divided





# Highway Statistics 1980

**Drew Lewis** Secretary of Transportation

R.A. Barnhart Federal Highway Administrator

# **Preface**

This publication was prepared by the Highway Statistics Division, Office of Highway Planning, Federal Highway Administration. The 36th of an annual series, it presents the 1980 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 1979 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:

	Stock	Cost per
	Number	Copy
Highway Statistics, 1974	050-001-00107-1	\$3.90
Highway Statistics, 1975	050-001-00139-0	\$5.50
Highway Statistics, Summary to 1975	050-001-00129-2	\$4.75
Highway Statistics, 1976	050-001-00136-5	\$3.75
Highway Statistics, 1977	050-001-00142-0	\$5.25
Highway Statistics, 1978	050-001-00157-8	\$5.50
Highway Statistics, 1979	050-001-00201-9	\$6.00

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 1969-1979, 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:

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	Accession	Cost per
	Number	Microfiche Copy
Highway Statistics, Summary to 1965	PB 197713	\$3.50
Highway Statistics, 1969	PB 197714	\$3.50
Highway Statistics, 1970	PB 206547	\$3.50
Highway Statistics, 1971	PB 220134	\$3.50
Highway Statistics, 1972	PB 231001/AS	\$3.50
Highway Statistics, 1973	PB 239989/AS	\$3.50
Highway Statistics, 1974	PB 255090/AS	\$3.50
Highway Statistics, 1975, Section 1	PB 271953	\$3.50
Highway Statistics, 1975, Section 2	PB 261237/AS	\$3.50
Highway Statistics, 1975, Section 3 and Charts	PB 267552	\$3.50
Highway Statistics, 1975, Section 4	PB 261266/AS	\$3.50
Highway Statistics, Summary to 1975	PB 273520/AS	\$3.50
Highway Statistics, 1976	PB 282479/AS	\$3.50
Highway Statistics, 1977	PB 296097	\$3.50
Highway Statistics, 1978	PB 80-126-808	\$3.50
Highway Statictics, 1979	PB 81-127-367	\$3.50
Also available in paper copy from the National Technical Inform	nation Service are the fo	llowing:
Highway Statistics, 1975, Section 1	FHWA-HP-HS-75-01F	R \$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

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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 in their budgets 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 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.

# County and township governments

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.) Counties, 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. Beginning with 1970, the 11 boroughs in Alaska were divided into 2 groups, one having rural characteristics (8 boroughs), and the other predominantly urban (3 boroughs). None of the rural-type boroughs have assumed road and street functions or received State aid for maintenance. In addition, at the option of the counties, Alabama has assumed legal responsibility for county roads in ten counties, and Maryland performs this function on behalf of six counties.

Because the area of some counties is entirely or nearly comprised of incorporated cities, towns, and villages, the Federal Highway Administration classifies statistics relating to their mileage and expenditures as being on municipal streets. These counties are: Bergen, Essex, Hudson, and Union, N.J.; Nassau, N.Y.; Cuyahoga, Ohio; and Milwaukee, Wisconsin.

Historically, several counties have had boundaries coextensive with cities. These counties 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. This list was augmented as a result of recent county-city mergers beginning in 1963. The purpose of the merger was to consolidate governmental functions, but the counties in general, have retained their identities for certain administrative purposes. These counties are: Borough of Juneau (Juneau and Douglas) and Borough of Sitka (Sitka), Alaska; Duval (Jacksonville), Florida; Muscogee (Columbus), Georgia; Marion (Indianapolis), Indiana; Ormsby (Carson City), Nevada; Davidson (Nashville), Tennessee; and Norfolk (South Norfolk), Princess Anne (Virginia Beach), Virginia, Arlington County, Virginia, because it is entirely urban in character, is also classed as a municipality.

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

Municipal governments included in summary tables, in addition to the specific counties and townships described, are those incorporated places legally designated as cities, boroughs, villages, and towns other than the New England-type. Data for special parking authorities and commissions and municipal toll authorities are also included with those of municipal governments.

## **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-bycounty basis should be directed to the respective State highway departments.

# **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

Introduction

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.

3

# **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. Since gasohol data cannot be separated from gasoline data in many States, it is included with gasoline in the tables in this publication.

# 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, especially butane, is increasing. By the end of 1980, 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 1980; 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 12 cents per gallon with a majority of the States charging 7.5 cents or more per gallon. Gasoline tax rates and rates for other motor fuels are shown in table MF-121.

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, nonhighway gasoline use is taxed but refundable, whereas nonhighway special-fuel use is 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 appeared in a separate FHWA publication entitled Highway Taxes and Fees, How They Are Collected and Distributed, 1981.

# Motor fuel use

Analyses of 1980 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, a new table, 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 - 1980

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

(IN THOUSANDS OF GALLONS EXCEPT AS MOTED)

TABLE MF-2 SEPTEMBER 1981

		GALLONS							AT PREVAILING RA	ET AMOUNT TAX	ED				AT OTHER	RATES 6/
	GROSS AMOUNT	EXEMPTED FROM	GROSS GALLONS	GALLONS SUBJECT			GASOL I NE			IAL FUELS		ALI	L MOTOR FUELS		71. 77.121.	
STATE .	REPORTED . 2/	PAYMENT OF TAX 3/	ASSESSED FOR TAXATION	TO REFUND OF ENTIRE TAX	NET TOTAL GALLONS	TAX RATE ON DEC. 31 IN CENTS PER GALLON 4/	NUMBER OF GALLONS	PERCENT CHANGE 1980	TAX RATE ON DEC. 31 IN CENTS PER GALLON 4/ 5/	NUMBER OF GALLONS	PERCENT CHANGE 1980 1979	NUMBER OF GALLONS 1980	NUMBER OF GALLONS 1979	PERCENT CHANGE 1980  1979	RATE ON DEC. 31 IN CENTS PER GALLON	NUMBER OF Gallons
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
ALABAMA ALASKA ARIZONA ARKANSAS	2,261,437 246,688 1,550,353 1,394,877	14,329 32,941 5,831 40,136	2,247,108 213,747 1,543,522 1,354,741	718 94 15,164 303	2,246,390 213,653 1,528,358 1,354,438	Z/ 11 8 - 8 9.5	1,933,584 164,268 1,297,921 1,144,203	-6.5 -9.0 -5.3 -8.0	Z/ 12 8 & 0 8 10.5 & 7.5	301,648 21,120 221,882 208,011	3.5 85.5 -1.9 -0.4	2,235,232 185,388 1,519,803 1,352,214	2,358,742 191,952 1,596,690 1,451,980	-5.2 -3.4 -4.8 -6.9	VARIOUS VARIOUS 1 0	11.158 28,265 8,555 2,224
CALIFORNIA COLORADO CONNECTICUT DELAWARE	12,140,513 1,646,881 1,432,152 328,284	14,576 57.678 44,973 7,290	12,125,937 1,589,203 1,387,179 320,994	91,059 39,391 5,224 2,507	12,034,878 1,549,812 1,381,955 318,487	7 7 11 9	10,884,127 1,409,346 1,258,347 284,054	-5.1 -2.9 -4.5 -3.3	7 & 6 7 11 9	1,083,709 140,466 104,570 34,433	-1.3 -4.6 0.8 27.9	11,967,836 1,549,812 1,362,917 318,487	12,686,351 1,599,267 1,421,920 320,674	-5.7 -3.1 -4.1 -0.7	1 & 2 5.5 & 10	67,042 19,038
DIST. OF COL. FLORIDA GEORGIA HAWAII	186,315 5,315,385 3,320,983 362,639	20,557 65,224 13,088 33,858	165,758 5,250,161 3,307,895 328,781		165,758 5,250,161 3,307,895 328,781	7/ 11 8 7.5 8.5	161,654 4,698,874 2,849,456 301,219	-16.4 -1.2 -4.9 -6.3	Z/ 11 8 7.5 8.5 & 6	4,104 485,851 446,059 19,076	-41.9 11.3 -3.6 7.4	165,758 5,184,725 3,295,515 320,295	200,321 5,194,448 3,459,748 339,382	-17.3 -0.2 -4.7 -5.6	3 & 4 1 1	65,436 12,380 8,486
IDAHO ILLINOIS INDIANA IOWA	542,817 5,429,684 3,263,465 1,836,311	4,883 207,049 79,296 181,455	537,934 5,222,635 3,184,169 1,654,856	26,571 168,706 35,922 166,329	511,363 5,053,929 3,148,247 1,488,527	9.5 7.5 Z/ 8.5 10	451.416 4,499,017 2,575,894 1,215,324	-10.5 -3.8 -7.1 -18.4	9.5 7.5 Z/ 8.5 11.5 & 10	54,484 554,912 572,353 273,203	-32.1 -17.0 4.1 6.8	505,900 5,053,929 3,148,247 1,488,527	584,815 5,344,394 3,321,485 1,745,159	-13.5 -5.4 -5.2 -14.7	3.5 - - 0	5,463 - -
KANSAS KENTUCKY <u>B</u> / LOUISIANA MAINE	1,545,262 2,004,338 2,294,230 572,507	19,224 19,845 15,118 3,979	1,526,038 1,984,493 2,279,112 568,528	66,674 3,649 12,195 256	1,459,364 1,980,844 2,266,917 568,272	Z/ 9 8 8 9	1,187,024 1,722,133 1,974,269 504,721	-8.9 -6.0 -6.8 -4.9	10 & 7 Z/ 9 B 9	234,555 248,942 292,648 55,482	3.8 9.8 4.3 -0.8	1,421,579 1,971,075 2,266,917 560,203	1,528,688 2,057,850 2,400,123 586,942	-7.0 -4.2 -5.5 -4.6	VARIOUS 1 & 4	37,785 9,769 - 8,069
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	2,110,053 2,456,679 4,586,813 2,299,247	26,593 33,595 135,360 39,351	2,083,460 2,423,084 4,451,453 2,259,896	12,776 9,056 87,129 54,220	2,070,684 2,414,028 4,364,324 2,205,676	9 Z/ 9.8 11 Z/ 11	1,900,375 2,263,406 4,037,717 1,951,186	-0.5 -5.4 -10.6 -5.6	9 2/ 9.8 2/ 11 2/ 11	168,845 150,622 312,775 253,976	8.4 -14.3 -11.2 -14.0	2,069,220 2,414,028 4,350,493 2,205,162	2,066,239 2,568,621 4,866,432 2,361,456	0.1 -6.0 -10-6 -6.6	3 & 8 - 3 2.7	1,464 - 13,831 514
MISSISSIPPI MISSOURI MONTANA NEBRASKA	1,409,461 2,966,715 558,990 999,557	18,816 36,573 -	1,390,645 2,930,142 558,990 988,401	97,779 31.169 371	1,390,645 2,832,363 527,821 988,030	9 7 9 Z/ 13.6	1,164,301 2,468,274 423,268 763,906	-8.0 -5.9 -5.2 -6.5	10 & 8 7 11 & 0 Z/ 13.6	215,357 364,089 99,038 153,333	17.0 -1.3 -3.9 4.3	1,379,658 2,832,363 522,306 917,239	1,449,708 2,991,697 549,646 963,670	-4.8 -5.3 -5.0 -4.8	1 - 1 VARIOUS	10,987 - 5,515 70,791
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	570,727 429,187 3,604,162 901,489	6,432 10,447 94,762 14,494	564,295 418,740 3,509,400 886,995	8,845 6,502 19,620 5,739	555,450 412,238 3,489,780 881,256	6 11 9 Z/ 8	483,083 378,834 3,146,610 723,103	-1.1 -10.7 -1.7 -5.8	6 11 8 & 4 2/ 8	72.367 28,418 343.170 158,153	-0.3 7.7 1.4 -0.6	555,450 407,252 3,489,780 881,256	560,823 450,400 3,540,066 926,991	-1.0 -9.6 -1.4 -4.9	4 & 6 - -	4,986
NEW YORK NORTH CAROLINA NORTH BAKOTA OHIO	6,015,208 3,315,426 487,218 5,682,627	330,383 71,146 7,476 71,880	5,684,825 3,244,280 479,742 5,610,747	54,356 120 71,317 124,727	5,630,469 3,244,160 408,425 5,486,020	8 9 8 7	5,253,040 2,778,358 314,966 4,778,847	-7.0 -6.7 -12.4 -8.4	10 & 8 9 8 7	326,847 380,972 79,968 691,052	1.5 -4.0 1.1 -0.8	5,579,887 3,159,330 394,934 5,469,899	5,967,865 3,374,848 438,458 5,912,898	-6.5 -6.4 -9.9 -7.5	3 1 & 6 4 1	50,582 84,830 13,491 16,121
OKLAHOMA OREGON 3/ PENNSYLVANIA RHODE ISLAND	2,157,852 1,575,204 5,440,310 410,209	156,606 232,507 122,930 10,019	2,001,246 1,342,697 5,317,380 400,190	22,145 25,413 8,913	2,001,246 1,320,552 5,291,967 391,277	6.5 7 11 10	1,663,050 1,299,853 4,577,343 365,712	-1.5 -3.9 -6.4 -5.3	6.5 7 11 10	293,773 13,894 704,460 25,565	-5.7 40.8 -6.4 18.7	1,956,823 1,313,747 5,281,803 391,277	1,999,141 1,362,677 5,642,566 407,717	-2.1 -3.6 -6.4 -4.0	0.0 & 2 3 1.5	44,423 6,805 10,164
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	1,796,775 496,775 2,810,465 9,318,498	15,264 7,531 49,333 251,118	1,781,511 489,244 2,761,132 9,067,380	11,433 60,985 67,621 139,276	1,770,078 428,259 2,693,511 8,928,104	7/ 11 7/ 12 7 5	1,521,738 338,846 2,297,908 7,674,072	-6.1 -13.7 -5.0 -9.0	7/ 11 7/ 12 & 10 8 & 7 5.5 & 5	234,468 73,258 393,963 1,190,971	-1.4 -5.4 -0.1 0.3	1,756,206 412,104 2,691,871 8,865,043	1,858,424 470,049 2,812,820 9,621,142	-5.5 -12.3 -4.3 -7.9	1 & 6 4 & 8 1 4 & 6	13,872 16,155 1,640 63,061
UTAH VERMONT VIRGINIA 8/ WASHINGTON	845,602 238,843 2,920,818 2,108,414	69.341 1.622 80.723 29,296	776,261 237,221 2,840,095 2,079,118	7,165 20,221 33,357	769,096 237,221 2,819,874 2,045,761	9 9 11 12	651,751 237,221 2,485,813 1,805,401	-6.4 -6.0 -5.2 -7.3	9 0 Z/ 11 12	110,612 	2.4 0.0 -2.6 -5.3	762,363 237,221 2,807,431 2,021,426	804,477 252,235 2,952,841 2,175,624	-5.2 -6.0 -4.9 -7.1	VARIOUS 2 & 10	6,733 - 12,443 24,335
WEST VIRGINIA WISCONSIN WYOMING	969,733 2,488,106 461,977	8,846 25,483 6,277	960,887 2,462,623 455,700	5,422 76,182 16,336	955,465 2,386,441 439,364	10.5 Z/ 9 8	830,941 2,079,300 339,654	-5.2 -7.2 -3.6	10.5 Z/ 9 0	124,435 307,141 93,333	27.5 -1.5 -0.3	955,376 2,386,441 432,987	974,264 2,551,926 445,903	-1.9 -6.5 -2.9	6 & 8 VARIOUS	89 - 6,377
TOTAL	120,108,261	2,857,690	117,250,571	1,712,957	115,537,614	10/ 8.25	101,514,728	-6.3	10/ 8.45	13,260,007	-1.2	114,774,735	121,712,555	-5.7	10/ 2.92	762,879
PERCENTAGE	100.00	2.38	97.62	1.43	96.19	-	84.52	-	-	11.04	-	95.56		-	-	0.63

<sup>1/</sup> THIS TABLE INCLUDES DATA ON ALL MOTOR-FUELS SUBJECT TO STATE MOTOR-FUEL TAXES, EXCEPT SPECIAL FUELS (FUELS OTHER THAM GASOLINE AND GASOHOL) USED FOR MONHIGHWAY PURPOSES. IT IS NOT INTENDED TO REFLECT THE AMOUNT OF FUEL USED ON HIGHWAYS. FOR AN ANALYSIS OF MOTOR-FUEL USAGE, SEE OTHER TABLES IN THIS SERIES.
2/ EXPORT SALES AND OTHER AMOUNTS NOT CONSUMED AS MOTOR FUEL IN STATE HAVE BEEN EXCLUDED WHEREVER POSSIBLE.

PREVAILING RATES SHOWN IN COLUMNS 6 AND 9. IN THE CASE OF AVIATION FUEL, ONLY AVIATION GASOLINE IS

POSSIBLE.

2/ 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/ SOME STATES HAVE TAX RATES WHICH VARY ACCORDING TO THE PRICE OF THE FUEL BUT THEY ARE INDEXED AT
SPECIFIC INTERVALS AND CONVERTED TO CENTS PER GALLON. THIS IMFORMATION IS SHOWN ON TABLE MET-121 WHICH IS
AVAILABLE FROM THE HIGHWAY STATISTICS DIVISION (HHP-43), FEDERAL HIGHWAY ADMINISTRATION.

5/ WHERE THO 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 UP AVAILOU FUEL, UNLINE AVAILABLE TO INCLUDED.

Z/ TAX RATE CHANGES DURING 1980 WERE: APRIL 1- SOUTH DAKOTA, 9 TO 12 CENTS (GASOLINE AND DIESEL), 7 TO 10 CENTS (LIPES), MAY 1- MICHIGAN, 9 TO 11 CENTS (DIESEL), MINNESOTA, 9 TO 11 CENTS, WISCONSIN, 7 TO 9 CENTS; JULY 1- KENTUCKY, 9 PERCENT OF AVERAGE MHOLESALE PRICE BUT EFFECTIVE RATE 9 CENTS; INDIANA, 8 TO 8.5 CENTS; NEW MEXICO, 7 TO 8 CENTS, AND VIRGINIA, 9 TO 11 CENTS, AUGUST 1- ALABAMA, 7 TO 11 CENTS (GASOLINE), 8 TO 12 CENTS (SPECIAL FUELS); AND MASSACHUSETTS, 8.5 CENTS TO 11.6 CENTS, REDUCED TO 9.8 CENTS, OCTOBER 1; OCTOBER 1; OCTOBER 1; OCTOBER 1; OCTOBER 16 COTOBER 15 COTOBE

OREGON SPECIAL FUELS DATA ARE ESTIMATED BY THE STATE. WEIGHTED AVERAGE TAX RATE. THE WEIGHTED AVERAGE RATE FOR ALL MOTOR FUEL WAS 8.24 CENTS PER

# MOTOR FUEL USE - 1980

HIGHAY   CTAL   CHIGGE	FRAL GHAAV ILY N HIGHWAV ILY N 1, 121 A 1, 121 B 1, 122 B 1, 122 B 1, 123 B 1, 124 B 1, 124 B 1, 124 B 1, 124 B 1, 124 B 1, 124 B 1, 125 B	COUNTY, AND MUN	MUNICIPAL				ol loine son		ALLOWED	
HIGHWAY   HIGHNAY   TOTAL   CIVIL   HIGHWAY   CGASOLINE   TOTAL   CIVIL   CI	Ŧ	NON- HIGHWAY			HIGHWAY				FOR EVAPO-	TOTAL
(1)  2, 165, 822  37, 184  1, 168, 467  1, 318, 467  1, 318, 467  1, 318, 467  1, 318, 467  1, 318, 467  1, 318, 467  1, 318, 467  1, 318, 467  1, 318, 467  1, 318, 467  1, 318, 467  1, 318, 467  1, 318, 467  1, 318, 468  2, 318, 318  2, 318, 318  3, 10, 669  3, 188, 778  3, 188, 788  3, 18	5502 4461 4461 4496 4496 416 6994 6997 6		TOTAL	TOTAL PUBLIC USE	AMOUNT	PERCENT CHANGE 1980 1979	NON- HIGHWAY (GASOLINE)	TOTAL	RATION, HANDLING, ETC. (GASOLINE)	CONSUMED IN STATE
2.169,822 32,184 1.689,460 1.1689,429 35,784 1.318,450 1.318,450 1.318,550 1.346,234 1.346,234 1.346,242 1.346,242 1.346,242 1.346,242 1.346,242 1.346,242 1.346,272 1.348,272 1.348,282 1.348,382 1.318,883 1.318,983 1		(9)	(2)	(8)	(6)	(10)	(11)	(12)	(13)	(14)
11, 689, 749   199, 265   11, 897, 554   1544, 256   13, 659, 781   1346, 972   13, 413   13, 659, 781   13, 413		11,203 4,108 7,311 7,045	44,812 16,433 29,245 28,180	48,314 18,480 34,706 30,008	2,206,933 181,368 1,510,862 1,341,523	111 242 226	43,386 41,272 43,679 30,619	2,250,319 222,640 1,554,541 1,372,142	5,392 2,039 7,900 14,133	2,255,711 224,679 1,562,441 1,386,275
173,949		9 1	246,266 33,816 46,984 7,827	270,762 39,250 49,300 8,243	11,898,945 1,575,052 1,386,526 316,975	2.2.5 4.2.2 2.5.5	259,771 61,979 30,793 5,370	12,158,716 1,637,031 1,417,319 322,345	55,302 14,738 6,683	12,214,018 1,651,769 1,424,002 322,812
4, 480, 728			6,948 122,180 62,976 9,329	11,024 130,134 67,200 10,460	183,236 5,116,312 3,241,344 323,943	-12.9 -1.1 -2.9	2,365 164,430 60,304 15,279	185,601 5,280,742 3,301,648 339,222	452 12,806 3,884 3,314	186,053 5,293,548 3,305,532 342,536
1,411,153   77,651   1,483,804   1,911,153   33,270   2,303,688   2,025,381   2,574   2,61,660   2,025,381   2,574   2,61,660   2,025,381   2,57,988   2,055,285   2,305,385   2,025,385   2,025,385   2,01,01,100   2,01,014   2,01,018   2,025,385   2,105,114   2,01,018   2,105,114   2,01,018   2,105,114   2,101,018   2,105,114   2,101,018   2,100,018		33	17,285 134,657 28,505 59,142	20,800 142,169 31,278 61,172	497,207 5,097,283 3,114,800 1,659,494	0.41.0	43,855 241,039 82,016 150,830	541,062 5,338,322 3,196,816 1,810,324	4,887 47,819 26,826 18,328	5,386,141 3,223,642 1,828,652
2,025,331 2,355,76 2,355,76 2,305,100 1,333,388 2,100,07 2,1		9,522 10,845 7,288 2,016	38,088 43,379 29,151 8,064	39,910 46,076 32,643 8,960	1,441,541 1,946,370 2,301,738 556,030	24.4. 9.4.5. 9.6.3.	82,173 32,774 40,558 14,590	1,523,714 1,979,144 2,342,296 570,620	13,138 17,473 9,127 2,167	1,536,852 1,996,617 2,351,423 572,787
1,333,388 23,851 1,357,239 2,770,037 36,739 2,856,005 499,005 37,049 554,146 538,388 19,664 556,072 3,407,704 7,748 7,748 5,661,120 139,278 5,407,442 5,661,42 64,289 3,430,735 5,661,44 184,235 5,445,779 1,934,793 45,221 1,980,014 1,472,435 70,687 1,1520,310 5,424,355 70,687 1,1520,310 1,472,435 70,687 1,1520,310 1,472,435 70,687 1,1520,310		5,250 8,297 29,218 14,744	21,002 33,188 116,871 58,977	25,216 38,099 122,412 62,726	2,045,297 2,383,588 4,394,324 2,157,856	-0.6 -10.9 -7.6	33,188 40,540 134,332 105,948	2,078,485 2,424,128 4,528,656 2,263,804	20,024 23,079 42,202 20,225	2,098,509 2,447,207 4,570,858 2,284,029
538,388 19,684 558,072 3,407,704 45,686 3,447,458 868,120 13,867 881,987 15,563,342 64,228 3,130,735 5,361,444 184,232 5,545,719 1,472,433 45,221 1,980,014 1,472,433 45,221 1,980,014 5,347,333 45,231 1,980,014 1,472,433 70,682 1,1520,310	2,658 15,894 4,538 22,175 4,085 11,966 1,758 19,358	5,298 7,391 3,989 6,452	21,192 29,566 15,955 25,810	23,850 34,104 20,040 27,568	1,351,940 2,796,780 515,126 898,214	1 1 1 1 8 8 8 8 8 8 9 0	29,149 125,329 40,788 83,500	1,381,089 2,922,109 555,914 981,714	12,172 25,889 4,666 8,812	1,393,261 2,947,998 560,580 990,526
5.563,990 139,278 5,703,208 3,130,725 5,804,229 64,229 464,779 5,814,729 5,814,729 64,229 6,545,719 64,221 1,934,733 45,221 1,980,014 1,472,403 47,907 1,520,310 5,42,365 70,682 5,313,047 374,181 18,164 392,345	3,781 7,379 627 7,655 5,720 33,281 5,968 14,100	2,460 2,551 11,093 4,700	9,839 10,206 44,374 18,800	13,620 10,833 50,094 24,768	549,548 425,986 3,440,820 888,188		22,144 10,299 56,729 18,567	571,692 436,285 3,497,549 906,755	5,090 602 12,052 7,401	576,782 436,887 3,509,601 914,156
1 934,733 45,221 1,980,014 1,472,42,345 70,682 1,1520,310 5,242,345 70,682 5,313,047 374,181 18,164 392,345	13,809 114,996 3,418 95,815 1,360 9,548 6,272 60,130	38,332 31,938 3,183 20,043	153,328 127,753 12,731 80,173	167,137 131,171 14,091 86,445	5,692,735 3,165,685 403,588 5,427,886	-6.8 -7.2 -8.2	177,610 96,221 75,282 204,278	5,870,345 3,261,906 478,870 5,632,164	56,402 29,155 4,373 49,605	5,926,747 3,291,061 483,243 5,681,769
		13,053 12,485 7,451 2,131	52,214 49,940 74,508 8,524	55,899 55,378 83,273 9,219	1,977,639 1,515,296 5,318,187 381,269	13.9	58,274 60,392 78,133 20,295	2,035,913 1,575,688 5,396,320 401,564	18,175 13,457 35,444 5,397	2,054,088 1,589,145 5,431,764 406,961
SOUTH DAKOLINA 1.701,168 28.596 1.729,764 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	2,672 31,193 1,819 8,518 7,288 56,061 13,408 85,929	10,397 2,839 18,687 28,643	41,590 11,357 74,748 114,572	44,262 13,176 82,036 127,980	1,735,033 424,224 2,713,802 8,823,385	-6.2 -9.2 -4.0 -7.6	38,993 72,881 62,581 266,730	1,774,026 497,105 2,776,383 9,090,115	3,308 3,725 24,285 79,304	1,777,334 500,830 2,800,668 9,169,419
754,066 18,530 772,596 255,807 4,600 260,407 2,761,864 41,749 2,028,513 1,881,501 46,944 2,028,445	3,055 10,487 395 4,235 4,905 60,812 8,118 45,131	3,496 1,411 15,203 15,043	13,983 5,646 76,015 60,174	17,038 6,041 80,920 68,292	767,608 260,437 2,827,581 2,034,750	4 00 00 00 5 00 00 00 5 00 00 00	22,026 6,011 56,952 61,987	789,634 266,448 2,884,533 2,096,737	7,259 1,439 24,756 18,155	796,893 267,887 2,909,289 2,114,892
IA 236,226 9,586 945,812 2,446,95 2,240,822 25,056 24,457,93	2,332 14,280 3,116 9,882 1,901 7,303	4,760 3,294 2,434	19,040 13,176 9,737	21,372 16,292 11,638	952,838 2,353,821 438,941	-2.5 -7.8 -0.5	14,346 106,566 27,490	967,184 2,460,387 466,431	3,813 21,853 5,079	970,997 2,482,240 471,510
112,903,556 4/ 3,065,062 115,968,518	1,828,675	589,581	2,418,256	2,645,879	114,959,854	-5.9	3,654,643	118,614,497	854,073	119,468,570
PERCENTAGE 95.19 2.58 97.77 0.19	0.19 1.54	0.50	2.04	2.23	2.04 2.23 96.92 - 3.08 100.00 -	-	3.08	100.00	-	-

# TOTAL GASOLINE USE - 1980

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

(IN THOUSANDS OF GALLONS)

TABLE MF-21A SEPTEMBER 1981

		HI	GHWA Y			NONHIGHWA		
		Р	UBLIC	<u> </u>		T		1
STATE	PRIVATE AND COMMERCIAL	FEDERAL	STATE, COUNTY, MUNICIPAL	TOTAL	PRIVATE AND COMMERCIAL	STATE, COUNTY, MUNICIPAL	TOTAL	TOTAL
<u> </u>	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
ALABAMA	1,847,365	3,502	33,609	1,884,476	32,183	11,203	43,386	1,927,86
ALASKA	120,864	2,047	12,325	135,236	37,164	4,108	41,272	176,50
ARIZONA	1,264,660	5,461	21,934	1,292,055	36,368	7,311	43,679	1,335,73
ARKANSAS	1,104,798	1,828	21,135	1,127,761	23,574	7,045	30,619	1,158,38
CALIFORNIA	10,536,128	24,496	184,700	10,745,324	198,205	61,566	259,771	11,005,09
COLORADO	1,403,169	5,434	25,362	1,433,965	53,525	8,454	61,979	1,495,94
CONNECTICUT	1,244,759	2,316	35,238	1,282,313	19,047	11,746	30,793	1,313,10
DELAWARE	275,533	416	5,870	281,819	3,413	1,957	5,370	287,18
DIST. OF COL.	156,656	4,076	5,211	165,943	628	1,737	2,365	168,30
FLORIDA	4,518,163	7,954	91,635	4,617,752	133,885	30,545	164,430	4,782,18
GEORGIA	2,740,601	4,224	47,232	2,792,057	44,560	15,744	60,304	2,852,36
HAWAII	296,646	1,131	6,997	304,774	12,947	2,332	15,279	320,05
IDAHO	425,643	3,515	12,964	442,122	39,534	4,321	43,855	485,97
ILLINOIS	4,384,533	7,512	100,993	4,493,038	207,375	33,664	241,039	4,734,07
INDIANA	2,513,433	2,773	21,379	2,537,585	74,890	7,126	82,016	2,619,60
IOWA	1,344,202	2,030	44,357	1,390,589	136,045	14,785	150,830	1,541,41
KANSAS	1,178,181	1,822	28,566	1,208,569	72,651	9,522	82,173	1,290,74
KENTUCKY	1,663,211	2,697	32,534	1,698,442	21,929	10,845	32,774	1,731,21
LOUISIANA	1,987,416	3,492	21,863	2,012,771	33,270	7,288	40,558	2,053,32
MAINE	491,612	896	6,048	498,556	12,574	2,016	14,590	513,14
MARYLAND	1,859,591	4,214	15,752	1,879,557	27,938	5,250	33,188	1,912,74
MASSACHUSETTS	2,168,673	4,911	24,891	2,198,475	32,243	8,297	40,540	2,239,01
MICHIGAN	3,996,845	5,541	87,653	4,090,039	105,114	29,218	134,332	4,224,37
MINNESOTA	1,856,997	3,749	44,233	1,904,979	91,204	14,744	105,948	2,010,92
MISSISSIPPI	1,120,844	2,658	15,894	1,139,396	23,851	5,298	29,149	1,168,54
MISSOURI	2,410,976	4,538	22,175	2,437,689	117,938	7,391	125,329	2,563,01
MONTANA	400,460	4,085	11,966	416,511	36,799	3,989	40,788	457,29
NEBRASKA	731,175	1,758	19,358	752,291	77,048	6,452	83,500	835,79
NEVADA	460,324	3,781	7,379	471,484	19,684	2,460	22,144	493,62
NEW HAMPSHIRE	389,748	627	7,655	398,030	7,748	2,551	10,299	408,32
NEW JERSEY	3,061,743	5,720	33,281	3,100,744	45,636	11,093	56,729	3,157,47
NEW MEXICO	700,349	5,968	14,100	720,417	13,867	4,700	18,567	738,98
NEW YORK	5,231,077	13,809	114,996	5,359,882	139,278	38,332	177,610	5,537,49
NORTH CAROLINA	2,683,635	3,418	95,815	2,782,868	64,283	31,938	96,221	2,879,08
NORTH DAKOTA	313,610	1,360	9,548	324,518	72,099	3,183	75,282	399,80
OHIO	4,654,198	6,272	60,130	4,720,600	184,235	20,043	204,278	4,924,87
OKLAHOMA	1,628,849	3,685	39,161	1,671,695	45,221	13,053	58,274	1,729,96
OREGON	1,228,989	5,438	37,455	1,271,882	47,907	12,485	60,392	1,332,27
PENNSYLVANIA	4,537,175	8,765	67,057	4,612,997	70,682	7,451	78,133	4,691,13
RHODE ISLAND	346,994	695	6,393	354,082	18,164	2,131	20,295	374,37
SOUTH CAROLINA	1,472,321	2,672	31,193	1,506,186	28,596	10,397	38,993	1,545,17
SOUTH DAKOTA	340,330	1,819	8,518	350,667	70,042	2,839	72,881	423,54
TENNESSEE	2,266,702	7,288	56,061	2,330,051	43,894	18,687	62,581	2,392,63
TEXAS	7,524,115	13,408	85,929	7,623,452	238,087	28,643	266,730	7,890,18
UTAH	642,933	3,055	10,487	656,475	18,530	3,496	22,026	678,50
VERMONT	226,036	395	4,235	230,666	4,600	1,411	6,011	236,67
VIRGINIA	2,443,827	4,905	60,812	2,509,544	41,749	15,203	56,952	2,566,49
WASHIMGTON	1,746,481	8,118	45,131	1,799,730	46,944	15,043	61,987	1,861,71
WEST VIRGINIA	812,250	2,332	14,280	828,862	9,586	4,760	14,346	843,20
WISCONSIN	2,036,121	3,116	9,882	2,049,119	103,272	3,294	106,566	2,155,68
WYOMING	335,775	1,901	7,303	344,979	25,056	2,434	27,490	372,46
TOTAL	99,126,716	227,623	1,828,675	101,183,014	3,065,062	589,581	3,654,643	104,837,65

1/ THIS TABLE IS ONE OF A SERIES (MF-21-26) GIVING AN ANALYSIS OF TOTAL GASOLINE IN USE INCLUDING GASOHOL WHERE REPORTED BOTH FOR HIGHWAY AND NONHIGHWAY PURPOSES, AND EXCLUDES "LOSSES" AS SHOWN ON 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 - 1980

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

(IN THOUSANDS OF GALLONS EXCEPT AS NOTED)

TABLE MF-24 SEPTEMBER 1981

FROM AN ANALYSIS	OF MOTOR-FUE	L USE	(IN THO	USANDS OF GAL	LLONS EXCEPT	AS NOTED)			SEP	IFWRFK 1981
				CLAS	SIFIED					
STATE	AGRICUL- TURAL USE	AVIATION 2/	INDUSTRIAL AND COMMERCIAL 3/	OTHER CONSTRUC- TION 3/	MARINE 4/	MISCEL- LANEOUS	TOTAL	TOTAL	UNCLAS- SIFIED	TOTAL 5/
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
ALABAMA ALASKA ARIZONA ARKANSAS	4,499 557 6,325 2,224	6,714 17,097 9,079 9,518	- 4,258 6,004 -	1,088	20,970 8,158 13,400 11,832	7,094 472 -	27,684 36,607 30,043 21,350	32,183 37,164 36,368 23,574	- - - -	32,183 37,164 36,368 23,574
CALIFORNIA COLORADO CONNECTICUT DELAWARE	40,971 28,301 1,347 734	6/ 6,674 9,112 3,101 357	1,598 825 1,532	31,091 1,009 - 800	101,600 9,179 12,882 1,522	16,271 5,099 185	157,234 25,224 17,700 2,679	198,205 53,525 19,047 3,413	- - - -	198,205 53,525 19,047 3,413
DIST. OF COL. FLORIDA GEORGIA HAWAII	3,750 1,137 2,105	- 42,695 11,364 6,434	- - -		628 59,864 32,059 4,408	- - -	628 102,559 43,423 10,842	628 106,309 44,560 12,947	27,576 - -	628 133,885 44,560 12,947
IDAHO ILLINOIS INDIANA IOWA	25,472 112,619 28,281 111,421	5,517 4,028 9,063 6,391	2,262 32,667 3,140 1,846	6,709 1,174	6,283 41,315 30,676 16,014	10,037 2,556 373	14,062 94,756 46,609 24,624	39,534 207,375 74,890 136,045	- - -	39,534 207,375 74,890 136,045
KANSAS KENTUCKY LOUISIANA MAINE	45,170 3,843 2,688 2,634	7,656 3,817 8,116 2,769	5,211 - - 647	1,580 - - -	10,446 14,269 22,466 6,445	2,588 - - 79	27,481 18,085 30,582 9,940	72,651 21,929 33,270 12,574	-	72,651 21,929 33,270 12,574
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	1,762 906 32,536 50,424	4,325 7,902 16,369 6,728	4,518 3,047 8,000 7,524	1,424	17,333 20,388 40,313 26,528	-	26,176 31,337 66,106 40,780	27,938 32,243 98,642 91,204	6,472	27,938 32,242 105,114 91,204
MISSISSIPPI MISSOURI MONTANA NEBRASKA	2,595 75,878 26,834 58,657	7,056 5,625 5,549 7,417	589 5,069 - 5,160	- - -	13,611 29,066 4,416 5,814	2,300	21,256 42,060 9,965 18,391	23,851 117,938 36,799 77,048	-	23,851 117,938 36,799 77,048
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	3,133 500 2,471 2,435	6,820 1,407 2,700 5,456	456 526 3,916 1,192	1,236 136 -	7,859 2,693 34,776 4,784	180 2,486 -	16,551 7,248 41,392 11,432	19,684 7,748 43,863 13,867	1,773	19,684 7,748 45,636 13,867
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	29,331 14,231 64,720 26,480	11,156 7,020 2,242 13,948	34,830 6,601 2,084 20,590	2,408 1,456 - 2,959	55,013 32,653 3,053 51,040	6,540 2,322 - 69,218	109,947 50,052 7,379 157,755	139,278 64,283 72,099 184,235	- - -	139,278 64,283 72,099 184,235
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	15,555 10,728 25,413 92	11,056 8,989 10,389 9,360	7,378 - 4		18,610 20,677 28,760 8,706	- 135 6,120 2	29,666 37,179 45,269 18,072	45,221 47,907 70,682 18,164	- - - -	45,221 47,907 70,682 18,164
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	4,163 63,233 1,574 20,395	4,806 3,357 9,536 40,273	- 639 -	- - -	19,627 2,813 31,285 62,966	- 1,499 114,453	24,433 6,809 42,320 217,692	28,596 70,042 43,894 238,087		28,596 70,042 43,894 238,087
UTAH VERMONT VIRGINIA WASHINGTON	7,164 808 6,509 7,510	4,788 859 6,138 11,826	- - 150 4,567	- 5,394	6,578 2,933 22,688 17,373	- 870 5,668	11,366 3,792 35,240 39,434	18,530 4,600 41,749 46,944	-	18,530 4,600 41,749 46,944
WEST VIRGINIA WISCONSIN WYOMING	1,900 61,200 15,829	2,260 4,254 3,770	1,631 9,637 -	-	3,795 28,181 3,437	-	7,686 42,072 7,207	9,586 103,272 23,036	2,020	9,586 103,272 25,056
TOTAL	1,059,044	412,883	188,098	58,464	052,185	256,547	1,968,177	3,027,221	37,841	3,065,062
PERCENTAGE	34.55	13.47	6.14	1.91	34.33	8.37	64.22	98.77	1.23	100.00

<sup>1/</sup> THIS TABLE IS ONE OF A SERIES (MF-21 THROUGH MF-26) GIVING AN ANALYSIS OF MOTOR-FUEL CONSUMPTION. 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.

2/ DOES NOT INCLUDE AVIATION JET FUEL.
3/ IN SOME CASES, "CONSTRUCTION" MAY BE INCLUDED WITH "INDUSTRIAL AND COMMERCIAL" BUT NOT IDENTIFIABLE.
4/ RECENT STUDIES AND OTHER SOURCES WERE USED BY THE FEDERAL HIGHWAY ADMINISTRATION TO MAKE ESTIMATES OF MARINE USE FOR STATES WHERE INFORMATION WAS EITHER UNAVAILABLE OR INCOMPLETE.
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 PURPLY 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 MACHINE 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 - 1980

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

(IN THOUSANDS OF CALLONS EXCEPT AS NOTED)

TABLE MF-25 SEPTEMBER 1981

FRUM AN ANALYSIS	OF MUTOR-FUEL	USE				1111 111003	15 to 3 to 35 to 3	UND EXCEPT A	3 NOTED 7						SELIEMBE	~ 1301
STATE	TAX RATE ON DECEMBER 31	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	/ NOVEMBER	DECEMBER	TOTAL	CHANG FROM 1979	
STATE	(IN CENTS PER GALLON) 2/	JANUART	FEBRUARY	MARCH	AFRIL	-	VORE	3024	AUGUST	SEFTEMBER	OCTOBER	HOVEMBER	DECEMBER	10122	GALLONS	PER- CENT
ALABAMA	12	26,449	31,517	22,457	22,696	30,917	22,799	23,888	30,550	38,950	21,202	27,858	23,164	322,457	30,959	10.6
ALASKA	8 & 0	14,774	-1,818	-122	5,483	11,993	292	-5.404	4,003	3,864	16,071	14,896	-17,900	46,132	34,176	85.8
ARIZONA	8	19,495	18,823	17,659	22,460	16,331	13,804	21,696	16,937	16,398	21,232	15,542	18,430	218,807	-7,377	-3.3
ARKANSAS	10.5 & 7.5	18,007	17,112	18,391	20,063	16,076	15,704	19,001	16,751	16,250	19,924	13,204	23,279	213,762	3,772	1.8
CALIFORNIA	7 & 6	96,185	94,787	94,787	94,787	94,452	94,452	94,452	98,707	98,707	98,707	96,799	96,799	1,153,621	-15,505	-1.3
COLORADO	7	11,746	23,560	12,755	7,149	15,286	4,802	10,623	7,487	11,726	12,273	10,792	12,888	141,087	-6,187	-4.2
CONNECTICUT	11 ·	8,714	9,386	8,474	8,632	8,842	8,547	8,464	8,310	8,245	8,769	9,351	8,479	104,213	-2,224	-2.1
DELAWARE	9	2,318	3,368	3,010	1,922	3,493	2,854	1,943	3,559	2,867	1,882	4,688	3,252	35,156	8,241	30.6
DIST. OF COL.	11	1,477	1,326	1,314	1,458	1,440	1,547	1,507	1,570	1,558	1,432	1,382	1,282	17,293	-143	-0.8
FLORIDA	8	42,072	43,415	42,455	43,327	42,217	42,549	39,303	38,838	38,904	40,726	44,391	40,363	498,560	41,489	9.1
GEORGIA	7.5	37,646	37,990	38,456	37,268	37,927	36,987	35,497	35,854	38,513	37,357	39,326	36,466	449,287	-5,928	-1.3
HAWAII	8.5 & 6	1,589	1,730	1,278	1,195	1,804	1,440	2,365	1,901	1,585	1,429	1,546	1,307	19,169	1,404	7.9
IDAHO	9.5	4,540	7,188	7,258	8,358	4,993	5,058	5,503	1,085	1,204	1,122	4,430	4,346	55,085	-25,179	-31.4
ILLINOIS	7.5	51,075	45,820	46,035	53,311	55,116	52,290	47,019	45,977	52,545	51,112	57,443	46,502	604,245	-85,668	-12.4
INDIANA	8.5	48,263	56,580	45,865	61,775	46,597	46,960	45,839	32,007	46,479	34,952	47,568	64,330	577,215	27,349	5.0
IOWA	11.5 & 10	22,926	24,184	19,322	21,777	22,324	19,501	24,566	20,643	19,955	26,386	28,095	19,226	268,905	-16,865	-5.9
KANSAS	10 & 7	19,547	21,029	20,781	13,665	25,511	18,233	18,848	18,591	17,478	19,330	13,372	26,587	232,972	7,074	3.1
KENTUCKY	9	20,745	21.642	20,831	21,188	20,659	20,191	20,175	20,042	19,711	18,745	22,698	21,301	247,928	21,178	9.3
LOUISIANA	8	24,388	22,809	21,555	28,415	21,118	22,416	28,288	24,631	22,257	27,694	23,216	22,180	288,967	8,278	2.9
MAINE	9	4,625	5,532	6,467	2,247	5,474	5,981	2,094	5,528	5,636	2,347	6,052	5,491	57,474	848	1.5
MARYLAND	9	14,070	12,802	13,209	14,985	12,909	13,869	15,459	11,655	13,925	14,480	15,816	12,561	165,740	13,970	9.2
MASSACHUSETTS	9.8	23,077	6,879	23,832	13,603	11,373	17,607	6,252	19,824	11,492	14,603	12,866	23,705	185,113	3,878	2.1
MICHIGAN	11	25,990	27,572	25,018	27,421	22,052	24,485	25,268	19,542	23,506	32,122	27,809	23,400	304,285	-56,068	-15.6
MINNESOTA	11	21,165	17,961	20,750	18,681	20,927	18,789	20,009	21,413	21,030	24,394	21,078	26,680	252,877	-42,491	-14.4
MISSISSIPPI	10 & 8	13,528	21,396	16,491	16,488	20,210	15,207	16,478	21,539	13,213	17,568	25,161	15,265	212,544	28,524	15.5
MISSOURI	7	30,341	29,760	26,159	34,042	30,595	23,725	32,562	29,328	26,454	35,277	33,914	26,934	359,091	-9,775	-2.7
MONTANA	11 & 0	8,253	6,934	8,231	4,541	10,208	5,497	12,419	6,847	6,804	11,885	9,226	7,770	98,615	-5,141	-5.0
NEBRASKA	13.6	12,080	11,799	11,052	12,093	12,322	11,830	11,899	11,731	12,465	13,374	13,544	11,734	145,923	-1,068	-0.7
NEVADA	6	6,154	3,941	14,598	1,508	3,931	10,974	399	1,867	16,306	752	4,426	13,208	78,064	5,498	7.6
NEW HAMPSHIRE	11	2,368	4,488	268	2,129	3,903	1,168	3,343	3,259	281	3,448	3,024	277	27,956	1,570	6.0
NEW JERSEY	8 & 4	28,597	27,582	27,973	28,562	27,703	28,466	28,345	28,030	27,156	28,250	32,561	26,851	340,076	1,513	0.4
NEW MEXICO	8	12,986	36,484	3,501	624	36,367	3,486	577	36,435	2,122	774	31,667	2,748	167,771	8,618	5.4
NEW YORK	10 & 8	28,887	24,800	24,879	28,231	26,126	31,476	30,563	23,737	30,517	36,430	25,007	22,200	332,853	-7,408	-2.2
NORTH CAROLINA	9	31,929	16,367	31,789	41,620	29,158	22,190	47,872	21,385	28,206	47,319	8,693	56,289	382,817	-14,009	-3.5
NORTH DAKOTA	8	6,664	6,018	4,935	4,752	6,849	6,160	4,645	7,398	5,980	8,158	9,176	7,335	79,070	-4,548	-5.4
OHIO	7	58,931	62,732	59,808	62,985	58,773	56,263	52,834	54,080	43,165	60,055	77,379	60,281	707,286	-62,131	-8.1
OKLAHOMA	6.5	26,049	22,084	21,933	32,024	23,493	22,180	31,876	22,210	24,111	30,780	18,333	30,871	305,944	-5,568	-1.8
OREGON 3/	7	20,383	17,542	17,727	20,590	18,389	19,384	20,950	21,116	19,752	22,760	23,068	21,753	243,414	5,685	2.4
PENNSYLVANIA	11	58,705	60,667	58,932	60,700	58,509	57,024	56,134	54,612	56,732	59,962	65,825	57,388	705,190	-47,456	-6.3
RHODE ISLAND	10	2,365	2,020	1,901	1,817	2,061	1,839	2,120	2,317	2,372	2,339	3,292	2,744	27,187	3,526	14.9
SOUTH CAROLINA	11	19,539	17,737	17,007	22,432	20,742	18,995	21,410	16,343	19,270	22,085	18,345	14,942	228,847	-8,944	-3.8
SOUTH DAKOTA	12 & 10	6,105	6,101	5,922	6,019	5,043	5,506	5,345	6,124	6,594	6,661	7,323	6,814	73,557	-3,884	-5.0
TENNESEE	8 & 7	32,830	23,304	33,466	40,157	26,711	30,161	36,963	24,574	31,717	33,884	34,029	35,955	383,751	-10,717	-2.7
TEXAS	6.5 & 5	101,000	102,108	96,871	106,831	89,938	91,468	99,844	104,589	89,071	101,505	102,858	113,850	1,199,933	-25,622	-2.1
UTAH	9	9,218	9,540	9,362	6,852	5,332	14,436	10,580	5,021	11,173	12,295	5,911	11,413	111,133	3,155	2.9
VERMONT 4/	0	2,486	2,288	2,345	2,503	2,417	2,508	2,567	2,422	2,563	2,563	2,559	2,550	29,771	-1,604	-5.1
VIRGINIA	11	26,802	26,298	26,380	26,940	27,244	25,884	27,261	24,962	25,912	26,325	29,538	24,491	318,037	-12,316	-3.7
WASHINGTON	12	20,431	16,262	18,652	16,712	22,912	15,489	23,224	16,314	17,640	24,585	14,822	27,977	235,020	-7,771	-3.2
WEST VIRGINIA	10.5	10,252	8,277	8,316	7,859	8,401	11,513	10,422	9,636	12,241	13,071	15,397	8,591	123,976	25,409	25.8
WISCONSIN	9	25,642	25,060	24,100	27,415	24,587	24,228	24,111	24,476	23,242	27,509	28,707	25,625	304,702	-7,006	-2.2
WYOMING	0	7,778	7,114	7,279	6,741	8,566	7,043	7,257	8,668	8,833	7,973	8,914	7,696	93,962	391	0.4
TOTAL	5/	1,171,186	1,149,897	1,111,714	1,175,033	1,160,421	1,075,257	1,134,655	1,094,525	1,097,687	1,205,878	1,212,917	1,187,670	13,776,840	-212,098	-1.5
PERCENTAGE	-	8.50	8.35	8.07	8.53	8.42	7.81	8.24	7.94	7.97	8.75	8.80	8.62	100.00	-	-

<sup>1/</sup> THIS TABLE IS ONE OF A SERIES (MF-21 THROUGH MF-26) GIVING AN ANALYSIS OF MOTOR-FUEL CONSUMPTION. 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. TABLE MF-25 SHOWS THE PRIVATE AND COMMERCIAL HIGHWAY USE OF MOTOR FUELS OTHER THAN GASOLINE AND GASOHOL. THESE SPECIAL FUELS CONSIST PRIMARILY OF DIESEL FUEL, WITH SMALL AMOUNTS OF LIQUEFIED PETROLEUM GASES. THE GALLONAGE IS INCLUDED IN COLUMN ONE OF TABLE MF-21 AND IN TABLES MF-22 AND MF-23.

2/ SEE TABLE MF-1 OR MF-2, 1980 FOR A COMPARISON OF STATE TAX RATES ON GASOLINE AND

SPECIAL FUELS AND DATES OF 1980 TAX RATE CHANGES. 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 8.46.

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

(IN THOUSANDS OF GALLONS EXCEPT AS NOTED)

TABLE MF-26 SEPTEMBER 1981

												<del></del>				
STATE	TAX RATE ON DECEMBER 31 (IN CENTS PER GALLON) 2/	JANUARY	FEBRUARY	MARCH	APRIL	МАЧ	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL	CHANG FROM 1979 GALLONS	. (
ALABAMA	11	157,330	160,188	154,809	158,971	158,278	163,563	158,149	174,688	146,173	152,308	152,815	147,204	1,884,476	-150,888	-7.4
ALASKA	8	10,919	9,539	8,361	9,331	10,164	11,979	12,827	15,127	13,787	12,678	11,024	9,500	135,236	-38,838	-22.3
ARIZONA	8	105,059	115,761	102,738	115,307	110,295	103,869	101,700	109,976	112,394	100,959	92,526	121,471	1,292,055	-59,284	-4.4
ARKANSAS	9.5	93,933	86,715	81,286	101,158	94,003	84,204	111,835	99,941	83,754	105,454	60,963	124,515	1,127,761	69,343	6.6
CALIFORNIA	. 7	893,631	876,140	840,392	938,518	897,164	935,659	865,454	937,651	925,728	892,174	885,081	857,732	10,745,324	-688,079	-6.0
COLORADO	7	118,636	119,513	113,538	114,289	112,497	116,193	118,904	132,671	132,308	121,632	122,044	111,740	1,433,965	-48,667	-3.3
CONNECTICUT	11	107,348	107,516	102,332	105,261	104,614	110,570	106,462	109,063	108,580	105,881	112,042	102,644	1,282,313	-57,905	-4.3
DELAWARE	9	21,546	22,237	21,313	23,013	23,420	37,610	11,632	26,264	26,264	23,464	19,427	25,629	281,819	-16,370	-5.5
DIST. OF COL.	11	13,820	15.989	14.844	15,563	15,547	16,394	15,187	15,593	11.243	10,093	11,995	9,675	155,943	-26,957	-14.0
FLORIDA	8	385,887	393,735	396,090	427,207	399,165	386,534	369,470	379,557	378,061	360,558	377,931	363,557	4,617,752	-96,870	-2.1
GEORGIA	7.5	233,589	232,349	224,512	234,255	236,118	239,557	230,771	239,319	237,980	225,042	236,178	222,387	2,792,057	-177,935	-6.0
HAWAII	8.5	25,474	24,782	24,990	25,081	26,587	26,542	24,825	26,781	26,749	24,544	23,732	24,687	304,774	-10,986	-3.5
IDAHO	9.5	36,382	32,969	31,403	35,052	34,335	37,409	37,033	42,460	43,649	39,714	39,794	31,922	442,122	~55,655	-11.2
ILLINOIS	7.5	376,822	371,859	352,844	368,160	377,734	380,637	381,145	387,259	375,732	367,851	417,486	335,509	4,493,038	-474,249	-9.5
INDIANA	8.5	213,987	211,618	195,853	207,959	212,388	224,309	205,980	229,144	229,345	200,862	75,087	331,053	2,537,585	-219,391	-6.0
IOWA	10	115,768	114,320	104,171	107,396	113,382	124,677	112,073	118,375	117,370	117,912	132,448	112,697	1,390,589	-134,212	-8.8
KANSAS	8	101,151	102,103	89,331	97,592	98,385	108,932	103,117	106,141	102,770	97,864	103,867	97,316	1,208,569	-80,563	-6.2
KENTUCKY	9	141,640	136,044	129,326	134,956	143,600	153,032	139,244	146,716	147,789	141,407	149,397	135,291	1,698,442	-118,740	-6.5
LOUISIANA	8	168,958	139,677	170,004	167,299	173,038	166,160	164,385	184,552	177,281	165,729	165,552	170,136	2,012,771	-66,817	-3.2
MAINE	9	41,553	38,959	38,230	37,627	36,793	41,392	40,784	50,654	49,587	41,491	42,553	38,933	498,556	-30,409	-5.7
MARYLAND	9	157,128	147,695	136,688	163,006	157,270	164,597	152,628	161,827	150,502	168,867	165,420	153,929	1,879,557	-26,622	-1.4
MASSACHUSETTS	9.8	172,884	184,676	174,988	181,730	181,523	197,120	174,719	189,905	189,994	180,655	192,837	177,444	2,198,475	-177,907	-7.5
MICHIGAN	11	360,908	330,386	317,397	339,594	331,042	360,874	338,627	358,703	363,873	328,013	348,010	312,612	4,090,039	-480,551	-10.5
MINNESOTA	11	158,174	130,652	168,567	138,607	154,591	172,152	158,941	169,872	168,509	161,797	135,771	187,346	1,904,979	-134,874	-6.6
MISSISSIPPI	9	97,613	104,178	83,573	93,115	96.580	99,353	101,567	98,023	92,236	90,187	89,407	93,564	1,139,396	-113,798	-9.1
MISSOURI	7	203,561	197,331	183,420	199,373	202,840	215,051	199,660	211,134	214,611	201,593	216,306	192,809	2,437,689	-196,003	-7.4
MONTANA	9	34,396	30,468	27,972	31,004	32,126	34,606	34,658	43,075	43,132	36,447	36,447	32,180	416,511	-27,069	-6.1
NEBRASKA	13.6	62,669	59,230	55,257	59,117	60,844	67,235	61,631	68,417	66,918	73,830	60,869	56,274	752,291	-56,183	-6.9
NEVADA	6	38,682	36,364	36,928	34,904	38,002	38,182	39,528	40,825	42,834	44,154	39,514	41,567	471,484	~5,523	-1.2
NEW HAMPSHIRE	11	33,211	31,983	30,915	31,202	30,290	32,842	32,349	37,543	37,928	33,270	35,794	30,703	398,030	-20,517	-4.9
NEW JERSEY	8	259,599	259,840	254,235	257,158	267,816	270,301	241,755	269,600	266,874	250,957	251,949	250,660	3,100,744	-96,869	-3.0
NEW MEXICO	8	59,724	55,019	57,595	62,933	56,592	64,020	61,060	62,440	63,573	54,473	35,137	87,851	720,417	-45,237	-5.9
NEW YORK	8	448,437	437,986	421,788	433,988	436,163	465,580	450,606	463,431	464,926	447,291	457,608	432,078	5,359,882	-410,165	-7.1
NORTH CAROLINA	9	232,308	231,748	224,603	226,257	233,244	237,469	230,206	227,139	244,775	230,681	250,442	213,996	2,782,868	-231,338	-7.7
NORTH DAKOTA	8	27,086	23,773	21,968	23,750	25,917	28,068	25,754	31,287	30,736	30,759	29,745	25,675	324,518	-15,187	-4.5
OHIO	7	392,887	393,942	361,949	385,437	381,876	400,669	394,681	423,805	418,485	392,172	389,503	385,194	4,720,600	-422,855	-8.2
OKLAHOMA	6.5	139,261	127,190	134,019	140,959	143,807	136,204	158,538	122,869	154,145	143,559	82,516	188,628	1,671,695	-72,078	-4.1
OREGON	7	105,555	97,619	96,582	104,810	101,544	109,078	104,213	123,131	117,298	105,201	104,041	101,810	1,271,882	-67,567	-5.0
PENNSYLVANIA	11	384,871	369,663	351,857	371,599	358,307	399,289	461,283	394,355	391,840	368,842	398,509	362,582	4,612,997	-303,761	-6.2
RHODE ISLAND	10	29,514	30,490	28,348	29,858	28,604	30,398	28,522	30,256	31,426	28,945	29,906	27,815	354,082	-22,229	-5.9
SOUTH CAROLINA	1 1	126,066	121,626	120,288	122,263	129,785	128,349	129,215	134,788	127,629	128,710	125,508	111,959	1,506,186	-105,538	-6.5
SOUTH DAKOTA	1 2	28,842	27,876	27,236	24,541	24,259	27,837	32,188	31,263	36,405	32,114	22,846	35,260	350,567	-38,946	-10.0
TENNESEE	7	194,046	223,879	168,853	159,321	214,298	208,885	187,299	195,056	191,938	201,240	190,041	195,195	2,330,051	-101,032	-4.2
TEXAS	5	635,090	532,290	604,493	631,748	633,532	658,978	642,379	665,748	665,247	606,634	641,328	605,985	7,623,452	-704,028	-8.5
UTAH	9	54,680	53,593	51,118	51,469	52,220	55,281	56,308	59,803	59,442	53,824	57,573	51,164	656,475	-36,797	-5.3
VERMONT	9	19,234	18,863	18,118	18,846	17,430	18,839	18,699	21,005	21,715	19,358	21,018	17,541	230,666	-16,574	-6.7
VIRGINIA	11	210,388	200,891	194,340	203,644	209,191	220,960	219,241	216,516	218,350	206,948	203,742	205,333	2,509,544	-166,236	-6.2
WASHINGTON	12	149,845	139,812	133,720	140,281	156,654	150,239	150,754	157,227	167,750	150,294	157,918	145,236	1,799,730	-117,854	-6.1
WEST VIRGINIA	10.5	68,731	68,421	64,194	64,338	68,641	74,097	67,179	73,978	73,402	66,605	73,796	65,480	828,862	-50,062	-5.7
WISCONSIN	9	170,934	165,630	156,105	161,551	163,903	178,583	170,622	186,914	182,067	169,926	182,638	160,246	2,049,119	-193,357	-8.6
WYOMING	8	28,417	22,720	22,098	25,156	24,686	29,198	31,339	36,815	34,860	31,308	30,874	27,508	344,979	-2,751	-0.8
TOTAL	3/	8,448,174	8,267,847	7,925,579	8,335,554	8,391,084	8,743,556	8,467,126	8,838,682	8,779.964	8,347,271	8,288,955	8,349,222	101,183,014	-6,942,980	-6.4

L/ THIS TABLE IS ONE OF A SERIES (MF-21 THROUGH MF-26) GIVING AN ANALYSIS OF MOTOR-FUEL CONSUMPTION. IN THESE TABLES SASOHOL GALLONAGE IS INCLUDED WITH GASOLINE. TABLE MF-26 SHOWS THE HIGHWAY USE OF GASOLINE, AND INCLUDES PRIVATE AND COMMERCIAL, FEDERAL CIVILIAN, AND STATE, COUNTY AND MUNICIPAL USES. THE GALLONAGE IS COMBINED WITH HIGHWAY SPECIAL FUELSITABLE MF-25) IN COLUMN NINE OF TABLE MF-21, AND IS INCLUDED IN TABLES MF-22 AND 23. THESE DATA ARE NOT COMPARABLE TO THE GROSS GALLONS OF GASOLINE SHOWN ON TABLE MF-33GA. THE PRINCIPAL DIFFERENCES ARE THAT MF-26 EXCLUDES LOSSES, NONHIGHWAY USE, AND ANY FEDERAL USE OTHER THAN DOMESTIC CIVILIAN

HIGHWAY USE. 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.

2/ SEE TABLE MF-1 OR MF-2, 1980 FOR A COMPARISON OF STATE TAX RATES ON GASOLINE AND SPECIAL FUELS AND DATES OF 1980 TAX RATE CHANGES.

3/ WEIGHTED AVERAGE TAX RATE WAS 8.25 CENTS PER GALLON.

# Motor Fuel

# MONTHLY MOTOR GASOLINE REPORTED BY STATES - 1980

COMPILED FOR THE CALENDAR YEAR FROM STATE FUEL TAX REPORTS

(IN THOUSANDS OF GALLONS EXCEPT AS NOTED)

TABLE MF-33GA AUGUST 1981

									SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL	CHANG FROM 1979	1 [
STATE	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	TZUĐUA	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL	GALLONS	PER- CENT
ALABAMA	166,600	160,607	165,056	164,290	169,862	164,159	181,627	151,734	157,434	158,710	152,573	169,394	1,962,046	-131,657	-6.3
ALASKA	14,490	12,336	13,956	15,010	17,127	19,198	23,055	20,990	18,394	16,547	14,020	16,250	201,373	-5,178	-2.5
ARIZONA	121,544	107,016	120,381	115,752	108,524	106,255	114,689	116,138	104,500	95,453	124,020	94,450	1,328,722	-84,296	-6.0
ARKANSAS	90,023	84,447	105,386	97,796	87,357	116,726	104,061	86,951	109,871	62,792	130,115	103,275	1,178,800	-90,950	-7.2
CALIFORNIA	898,374	859,523	962,203	918,588	958,550	885,391	960,260	948,798	913,658	906,478	877,342	902,885	10,992,050	-373,431	-3.3
COLORADO	125,435	119,521	120,564	118,232	122,387	124,399	139,676	139,860	127,985	128,881	117,345	122,130	1,506,415	-49,106	-3.2
CONNECTICUT	110,416	105,048	108,249	107,190	114,378	109,593	112,783	112,399	108,738	115,179	105,184	118,425	1,327,582	-45,085	-3.3
DELAWARE	22,776	21,745	23,529	23,937	38,761	11,603	26,891	26,924	24,010	19,782	26,254	27,639	293,851	-12,638	-4.1
DIST. OF COL.	16,608	15,332	16,075	16,051	16,992	15,752	16,178	11,617	10,441	12,014	9,891	14,499	171,451	-31,983	-15.7
FLORIDA	409,367	410,863	444,577	415,048	401,638	383,514	394,178	393,172	374,292	392,557	376,716	414,598	4,810,520	-95,122	-1.9
GEORGIA	238,414	230,003	240,150	242,059	244,936	235,958	245,336	244,253	230,594	242,289	227,688	253,243	2,874,923	-147,642	-4.9
HAWAII	28,809	28,944	29,018	30,876	30,792	28,725	31,052	31,016	28,424	27,445	28,613	30,815	354,529	22,039	6.6
IDAHO	36,606	34,705	38,824	38,091	41,478	41,068	47,356	48,495	44,149	44,192	35,205	38,164	488,333	-50,407	-9.4
ILLINOIS	396,543	374,929	391,928	402,241	405,121	405,687	412,261	399,891	391,011	445,357	355,525	436,286	4,816,780	-369,371	-7.1
INDIANA	220,627	204,783	217,448	222,192	234,591	215,296	239,742	240,220	210,001	77,168	347,279	256,799	2,686,146	-208,854	-7.2
IOWA	128,885	116,843	120,709	127,276	140,614	125,744	133,161	131,987	132,453	149,389	126,736	127,395	1,561,192	-157,323	-9.2
KANSAS	110,332	96,255	105,382	106,373	117,754	111,645	115,208	111,231	105,875	112,521	104,652	113,953	1,311,181	-95,631	-6.8
KENTUCKY	140,164	132,962	138,704	147,894	157,733	143,157	150,960	152,246	145,468	153,999	139,118	152,992	1,755,397	-112,609	-6.0
LOUISIANA	143,304	173,910	171,763	177,654	170,523	168,776	188,586	182,204	169,983	169,994	174,713	189,918	2,081,328	-76,999	-3.6
MAINE	40,353	39,573	38,966	38,056	42,851	42,151	52,520	51,463	42,983	44,106	40,274	43,718	517,014	-24,650	-4.6
MARYLAND	152,731	141,180	167,982	161,166	166,758	157,763	165,595	155,861	174,507	170,510	158,650	168,506	1,941,209	-10,162	-0.5
MASSACHUSETTS	191,502	178,746	187,004	187,819	206,623	181,996	198,918	198,464	188,027	198,757	181,757	202,062	2,301,675	-110,321	-4.6
MICHIGAN	350,947	340,387	350,694	343,166	371,064	348,295	373,212	378,769	345,378	370,755	335,502	365,867	4,274,036	-482,561	-10.1
MINNESOTA	139,896	181,737	148,410	165,876	185,152	170,470	182,538	181,333	173,775	145,586	201,752	168,745	2,045,270	-176,353	-7.9
MISSISSIPPI	108,301	86,470	96,518	100,165	103,062	105,407	101,609	95,661	93,476	92,590	96,913	114,673	1,194,845	-97,364	-7.5
MISSOURI	210,294	195,084	212,349	216,053	228,862	212,564	224,838	228,696	214,656	229,989	204,912	224,330	2,602,627	-183,629	-6.6
MONTANA	33,731	30,850	34,418	35,738	38,412	38,311	47,854	48,022	40,516	40,392	35,389	36,317	459,950	-39,447	-7.9
NEBRASKA	66,856	61,706	66,271	68,576	75,973	69,047	77,098	75,445	83,386	68,355	63,112	71,516	847,341	-60,042	-6.6
NEVADA	38,646	39,758	36,972	40,870	40,469	42,459	43,246	46,123	46,929	42,243	44,457	38,114	500,286	-630	-0.1
NEW HAMPSHIRE	33,041	31,854	32,161	31,177	33,822	33,270	38,776	39,212	34,268	36,980	31,610	35,043	411,214	-22,342	-5.2
NEW JERSEY	272,220	265,987	269,136	280,173	282,839	252,648	281,925	279,339	262,547	263,306	262,154	288,718	3,260,992	-133,561	-3.9
NEW MEXICO	56,751	59,641	65,408	58,413	66,386	62,924	64,653	65,792	55,301	35,995	91,785	60,285	743,334	-50,118	-6.3
NEW YORK	461,554	443,286	456,667	459,276	489,786	473,588	488,424	489,870	469,607	482,054	453,558	500,893	5,668,563	-281,412	-4.7
NORTH CAROLINA	242,929	234,989	236,861	244,157	248,837	241,173	237,368	257,082	241,720	262,733	223,274	261,151	2,932,274	-197,214	-6.3
NORTH DAKOTA	29,662	27,326	29,713	32,565	35,177	32,010	39,139	38,623	38,499	37,234	31,981	35,321	407,250	-36,442	-8.2
OHIO	416,489	381,819	406,988	402,764	423,080	416,558	447,692	442,269	414,036	411,074	406,403	413,402	4,982,574	-374,076	-7.0
OKLAHOMA	139,766	149,188	154,684	156,993	149,292	176,659	138,629	171,621	158,356	90,446	206,708	152,917	1,845,259	-52,562	-2.8
OREGON	102,470	100,826	109,893	106,205	114,214	108,815	129,350	122,933	111,183	108,933	106,568	109,222	1,330,612	-54,435	-3.9
PENNSYLVANIA	378,761	360,684	381,053	366,241	410,132	474,126	404,357	402,085	378,061	408,454	371,640	400,245	4,735,849	-305,960	-6.1
RHODE ISLAND	32,770	30,435	32,118	30,703	32,656	30,578	32,520	33,783	31,125	32,146	29,840	33,152	381,826	-13,212	-3.3
SOUTH CAROLINA	125,495	123,941	125,908	133,894	132,234	133,213	139,017	131,690	132,766	129,445	115,049	139,653	1,562,305	-95,526	-5.8
SOUTH DAKOTA	34,101	33,363	29,945	29,613	34,062	39,366	38,124	44,671	39,367	27,769	43,134	30,002	423,517	-48,479	-10.3
TENNESSEE	233,846	174,409	164,299	222,737	216,980	193,626	202,080	198,997	208,991	197,211	202,247	202,516	2,417,939	-110,294	-4.4
TEXAS	672,788	642,539	669,991	673,293	700,927	683,422	707,515	707,770	644,545	682,337	643,012	678,360	8,106,499	-604,157	-6.9
UTAH	59,948	57,071	57,553	58,333	61,712	62,895	66,925	66,618	60,156	64,570	57,061	62,150	734,992	4,463	0.6
VERMONT	19,404	18,699	19,449	17,959	19,457	19,165	21,708	22,493	20,006	21,772	18,100	20,630	238,842	-22,272	-8.5
VIRGINA	206,713	199,189	209,207	214,714	227,132	225,177	222,354	224,681	212,430	209,282	210,662	237,658	2,599,199	-140,564	-5.1
WASHINGTON	145,060	143,755	151,735	162,670	156,517	158,216	166,493	175,426	160,951	164,749	151,001	145,940	1,882,513	-113,568	-5.7
WEST VIRGINA	70,082	65,494	65,643	69,996	75,760	68,592	75,578	75,100	67,953	75,477	66,911	68,656	845,242	-43,607	-4.9
WISCONSIN	175,841	165,608	171,427	173,852	189,516	180,987	198,355	193,292	180,282	193,882	169,935	184,386	2,177,363	-175,100	-7.4
WYOMING	24,778	24,073	27,519	26,908	31,840	34,163	40,201	38,099	34,232	33,821	30,083	28,006	373,723	-7,951	-2.1
TOTAL	8,687,043	8,319,439	8,740,845	8,796,671	9,170,702	8,882,280	9,285,671	9,231,409	8,767,296	8,703,710	8,758,423	9,105,264	106,448,753	-6,179,791	-5.5

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 UP TO 6 WEEKS BETWEEN THE WHOLESALE LEVEL AND RETAIL SALES. THE DATA INCLUDE HIGHWAY USE, NONHIGHWAY 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 LOSSES IN EXCESS OF ONE PERCENT AND GALLONAGE USAGE RATHER THAN TAX COLLECTIONS.

# MONTHLY GASOHOL REPORTED BY STATES - 1980

COMPILED FOR THE CALENDAR YEAR FROM STATE FUEL TAX REPORTS	CALENDAR YEAR AX REPORTS				(1)	(IN THOUSANDS OF GALLONS)	OF GALLONS)					-	TABLE MF-33GLA AUGUST 1981
STATE	JANUARY	FEBRUARY	МАКСН	APRIL	МАУ	JUNE	ATRE	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
ALABAMA ALASKA ARIZONA ARKANSAS	223	_  297 349			219 859	_  280 807	327 829	- 182 674	1 224 599	193	- 151 842	- 173 1,012	2,798 8,250
CALIFORNIA COLORADO CONNECTICUT DELAWARE	- 1 966 72	1,173	1,458	1,647	1,776	1,572	1,431	1,242	1,179	1,253	1 t 9 8 7 8 4 9 8 4	1,165	15,849 1,512
DIST. OF COL. FLORIDA GEORGIA HAWAII	28 1,015 61	28 1,509 70	- 676 70	15 830 76	917	- 7 644 555	1,670 999 120	2,016 1,022 132	2,095 8155 94	Z,333 832 105	3,087 869 97	3,158 935 124	124 14,359 11,063 1,095
IDAHO ILLINOIS INDIANA IOWA		10,810	11,700	13,100	13,400	13,700	14,400	14,180	3,477	4,041	3,226	4,344	15,088
KANSAS KENTUCKY LOUISIANA MAINE	4.216	4,673	4,791 320 153	4,049 312 - 239	3,656 3,43 138	3,216 568 - 240	3,037 408 - 261	2,521 462 2	1,977	1,995 481 -	1,857 174 353	1,798 417 -253	37,786 4,763 - 2,634
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	729 962 492 1,137	1,653 1,277 1,288 2,151	2,080 1,956 752 1,541	1,655 2,621 1,114 407	1,695 2,191 3,065 600	1,669 1,700 2,853 1,337	1,659 1,509 3,673 700	1,675 1,210 2,562 1,268	1,522 1,160 3,915 473	1,544 3,634 875	1,327 403 3,146 810	1,341 659 3,430 477	18,549 16,209 29,924 11,776
MISSISSIPPI MISSOURI MONTANA NEBRASKA	1,572	- - 8 1,928	13 2,962	2,687	- 10 2,915	2,579	2,749	16 2,320	2,761	18 2,485	25 25 25 25 2 2 2 2 2 3 4 4	23 . 23 . 23	_ 158 30,067
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	291 446	250 735	4489 861	412 790	372	3.2.8 1.3.8 1.3.8	290 452	157 519	380 880 880 880	328 422	331	270 405	3,642
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	651 774 1,581	928 1,178 1,620	1,110 1,240 1,114	1,262 1,030 1,980	916 1,093 1,258	1,089	- 614 1,200 1,388	- 911 1,121 1,611	721 1,132 1,169	937 1,165 1,288	1,161 1,131 1,012	388 1,365 1,106	10,688 13,491 16,726
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	10 1 11 20 0 4	1,681	1,878	951	2, 658 1 658 1 83	2,454	2,897	3,573 _ _ 185	3,555	1,861	4,183 - - 68	2,691	28,910
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	98 981 88 8	1,109	1,133	1,055	661	1,037	827 907 -	733 815 -	629 -	3880	1,049 1,038 -	1,158	11,608
UTAH VERMONT VIRGINA WASHINGTON	708	1,749	1,320	1,271	1,516	1,608	1,147	_ _ _ 761	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1,082	1,147	- - - 832	14,063
WEST VIRGINA WISCONSIN WYOMING	50 _ 21	38 21	_ 43 _ 20	49 14	1 58 88 88 88	105	9270	32	- 55	33	52 - 89	- 29	692
TOTAL	29,408	38,859	40,207	39,923	42,427	42,236	44,091	42,253	44,248	43,200	44,645	45,725	497,222
J/ THIS TABLE SHOWS GROSS GALLONS OF GASOHOL, INCLUDING THE ALCOHOL THE DISTRIBUTORS IN EACH STATE. THE DATA MAY INCLUDE LOSS ALLOWANCES, TOTAL MUST NOT BE CONSIDERED AS A MATIONAL TOTAL. IN MANY STATES WHERE TAXED AT THE SAME RATE AS GASOLINE, THE GALLOMAGE DATA ARE NOT REPORTED ARE COMMINCIED WITH GASOLINE DATA. IN MANY OTHER STATES, PARTIAL TAX EXAMENDED.	E SHOWS GROSS IN EACH STATE CONSIDERED A RATE AS GASO TH GASOLINE D	GALLONS OF GATHER DATA MANATIONAL SA NATIONAL LINE, THE GALLATA. IN MANATA	ASOHOL, INCLUI AY INCLUDE LOS TOTAL. IN MAN LONAGE DATA AF	DING THE ALCON SS ALLOWANCES NY STATES WHEN RE NOT REPORTE PARTIAL TAX	OHOL, REPORTED BY S. HOWEVER, THIS SERE GASCHOL IS TED SEPARATELY AND X EXEMPTIONS MAY	BY IS AND	HAVE BEEN LE SEPARATE REF GASOHOL TAX DIVISION, FE	EGISLATED BUT ORTING. IN A RATES SEE TAE	HAVE BEEN LEGISLATED BUT THE REPORTING SYSTEMS HAVE NOT VET BEEN CONVERTED FOR SEPARATE REPORTING. IN ANY CASE, THIS TOTAL SHOULD BE CONSIDERED A MINIMUM. FOR CASOHOL TAX RATES SEE TABLE MF-121 WHICH IS AVAILABLE FROM THE HIGHWAY STATISTICS DIVISION, FEDERAL HIGHWAY STATISTICS.	SYSTEMS HAVE TOTAL SHOULE CH IS AVAILAE ON.	NOT VET BEEN BE CONSIDERE	A CONVERTED FC ED A MINIMUM, HIGHWAY STATIS	FOR TICS

# **MOTOR VEHICLES**

# Vehicle registrations

The annual vehicle registration date varies among the States. Six use the calendar year for registering all vehicles, and thirteen for trucks only. Twenty-eight States register their automobiles only on a "staggered" basis, and ten register all of their vehicles in this manner. The "staggered" system permits a distribution of the renewal workload into all months. Four States register all of their vehicles in March or April, one uses these months to register automobiles only, and nine register trucks only during March and April. The remaining States use other dates from the middle to the latter part of the year. 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 by major vehicle classes are reported in table MV-1. Data on trucks, buses, and trailers and semitrailers are given in tables MV-9, 10, and 11, respectively. Although available motor-vehicle data have improved in recent years, it is not yet possible to obtain for all States separate data on single-unit trucks and combinations or satisfactory weight and capacity groupings of trucks and combinations.

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) appeared in a separate FHWA publication entitled Highway Taxes and Fees, How They Are Collected and Distributed, 1981.

# STATE MOTOR-VEHICLE REGISTRATIONS - 1980

OMPILED FOR THE C	ALENDAR VEAR FRO	м	7	The School of the School of School o	dependency who he happy had been required to had not	1000	and the state of t	· 1977年,1984年,1984年,1984年,1984年,1984年,1984年,1984年,1984年,1984年,1984年,1984年,1984年,1984年,1984年,1984年,1984年,1984年,	Company to desire to describe		SE	TABLE MV-1 SHEET 1 OF 2 PTEMBER 1981
PORTS OF STATE A	UTHORITIES 2/				MOTORCYCLES	1		BUSES			TRUCKS	
STATE	PRIVATE AND COMMERCIAL (INCLUDING	PUBLICLY OWNED 3/	TOTAL	PRIVATE AND COMMERCIAL	PUBLICLY OWNED 3/	TOTAL	PRIVATE AND COMMERCIAL 4/	PUBLICLY OWNED 3/	TOTAL	PRIVATE AND COMMERCIAL	PUBLICLY OWNED 3/	TOTAL
LABAMA LASKA <u>5</u> / RIZONA	7AXICABS)  2,094,340 153,774 1,359,141 1,029,521	11,205 2,226 13,601 6,935	2,105,546 156,000 1,372,742 1,036,456	75,526 7,964 88,520 34,106	464 36 609 47	75,990 8,000 89,129 34,153	2,552 1,150 1,036 1,437	6,164 307 2,843 4,099	8,716 1,457 3,879 5,536	801,957 91,318 527,458 522,374	21,889 6,225 12,674 9,352	823,846 97,543 540,132 531,726
RKANSAS ALIFORNIA OLORADO ONNECTICUT	13,158,436 1,731,332 1,975,196	109,570 8,386 8,868 3,671	13,268,006 1,739,718 1,984,064 321,644	737,774 112,638 72,550 11,288	7,917 252 314 17	745,691 112,890 72,864 11,305	15,213 1,453 7,669 1,428	9,064 4,256 624 149	24,277 5,709 8,293 1,577	3,431,732 576,888 <u>5</u> / 137,408 72,405	149,102 19,978 17,730 1,501	3,580,834 596,866 155,138 73,906
ELAWARE  IST. OF COL.  LORIDA EORGIA	317,973 239,090 6,131,854 2,918,717	7/ 8,047 64,783 13,747	247,137 6,196,637 2,932,464 514,509	3,565 215,177 108,353 6,853	445 4,308 680 27	4,010 219,485 109,033 6,880	2,325 4,215 3,738 2,681	474 25,045 8,816 551	2,799 29,260 12,554 3,232	12,849 1,294,734 836,610 48,012	4,780 92,908 36,810 4,049	17,629 1,387,642 873,420 52,061
AWAII DAHO LLINOIS NDIANA	509,704 509,038 6,221,884 2,857,448	4,805 4,218 18,576 14,558	513,256 6,240,460 2,872,006	56,293 304,119 180,459 219,221	151 136 323 245	56,444 304,255 180,782 219,466	658 19,160 8,799 969	2,147 4,324 8,509 7,069	2,805 23,484 17,308 8,038	304,132 1,182,495 911,160 621,495	13,875 30,393 25,378 20,956	318,007 1,212,888 936,538 642,451
OWA  (ANSAS (ENTUCKY LOUISIANA	1,663,821 1,380,780 1,779,104 1,949,212	7,067 28,254 18,829	1,678,976 1,387,847 1,807,358 1,968,041 518,079	103,251 63,243 78,178 47,699	539 331 353 22	103,790 63,574 78,531 47,721	1,447 1,207 15,651 704	2,468 6,871 4,137 1,852	3,915 8,078 19,788 2,556	598,706 753,117 776,511 193,411	16,400 24,161 15,117 9,566	615,106 777,278 791,628 202,977
MARYLAND MASSACHUSETTS MICHIGAN	2,333,947 3,277,809 5,209,896	3,875 11,100 12,027 36,161	2,345,047 3,289,836 5,246,057	81,674 100,611 253,977 169,363	190 4 1,063 371	81,864 100,615 255,040 169,734	6,425 11,121 7,096 5,913	3,617 497 11,775 11,180	10,042 11,618 18,871 17,093	433,154 421,180 1,165,037 730,960	14,653 26,609 57,105 28,629	447,807 447,789 1,223,142 759,589
MINNESOTA MISSISSIPPI MISSOURI MONTANA	2,301,025 1,215,816 2,425,942 414,394	3,331 6,465 5,306	2,314,444 1,219,147 2,432,407 419,700 835,544	28,450 105,777 34,616 83,631	9 69 20 112	28,459 105,846 34,636 83,743	3,327 3,724 1,129 1,268	5,225 6,165 946 2,254	8,552 9,889 2,075 3,522	339,199 814,351 251,183 406,709	9,876 14,639 6,574 8,220	349,075 828,990 257,757 414,929
NEVADA NEVADA NEW HAMPSHIRE NEW JERSEY	830,360 463,070 591,355 4,211,489	5,284 8,523 2,641 45,264	471,593 593,996 4,256,753 686,626	19,483 42,347 104,179 50,576	413  1,903 151	19,896 42,347 106,082 50,727	405 1,164 9,472 2,892	1,121 248 3,457 822	1,526 1,412 12,929 3,714	171,068 6/ 100,889 6/ 415,418 363,496	10,480 7,970 76,257 13,899	181,548 108,859 491,675 377,395
NEW MEXICO NEW YORK NORTH CAROLINA NORTH DAKOTA	6,956,040 3,370,842 361,956	8,577 38,276 24,942 2,953	6,994,316 3,395,784 364,909 6,415,046	195,335 114,615 29,613 275,676	912 570 59 404	196,247 115,185 29,672 276,080	20,710 9,178 545 11,140	12,096 17,220 1,366 15,974	32,806 26,398 1,911 27,114	6/ 910,775 1,048,977 253,174 1,284,524	63,649 60,689 6,938 44,552	974,424 1,109,666 260,112 1,329,076
OHIO OKLAHOMA OREGON PENNSYLVANIA	1,800,143 1,525,754 5,789,261	7,500 12,802 31,764	1,807,643 1,538,556 5,821,025 542,462	129,511 90,692 213,193 24,862	234 499 730 89	129,745 91,191 213,923 24,951	1,936 3,227 21,385 1,328	8,538 5,276 5,388 289	10,474 8,503 26,773 1,617	836,972 510,990 6/ 1,035,222 6/ 74,534	27,910 22,558 42,835 4,315	864,882 533,548 1,078,057 78,84
RHODE ISLAND SOUTH CAROLINA SOUTH DAKOTA TENNESSEE	1,526,188 367,477 2,552,658	2,101 6,893 2,072 11,893 89,748	1,533,081 369,549 2,564,551 7,484,817	38,836 35,045 84,121 313,418	158 77 127 2,900	38,994 35,122 84,248 316,318	3,285 712 3,189 14,272	7,739 2,290 7,185 17,259	11,024 3,002 10,374 31,531	436,593 219,270 666,054 2,824,175	15,295 9,420 30,366 134,293	451,88 228,69 696,42 2,958,46
TEXAS  UTAH VERMONT VIRGINIA	7,395,069 670,822 268,376 3,047,134	7,205 1,911 24,744	678,027 270,287 3,071,678 2,293,521	63,153 24,455 85,147 139,952	169 - 292 709	63,322 24,455 85,439 140,661	383 503 2,377 2,684	769 761 10,897 7,228	1,152 1,264 13,274 9,912	303,062 71,897 517,411 892,217	10,254 3,875 23,717 29,612	313,31 75,77 541,12 921,82
WASHINGTON WEST VIRGINIA WISCONSIN WYOMING	2,278,152 914,521 2,389,109 275,106	15,369 14,441 10,025 2,800	928,962 2,399,134 277,906	39,319 174,710 21,239	199 557 43	39,518 175,257 21,282	7,254	2,578 3,780 1,238	3,640 11,034 2,494	362,798 500,419 180,743	24,515 30,324 6,146	387,31 530,74 186,88
TOTAL	120,865,799	857,851	121,723,650	5,694,353	30,249	5,724,602	253,854	274,947	528,801	32,238,223	1,399,018	33,037,24

# STATE MOTOR-VEHICLE REGISTRATIONS - 1980

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

TABLE MV-1 SHEET 2 OF 2 SEPTEMBER 1981

REPORTS OF STATE A	AUTHORITIES 2/												SEPTE	MBER 1981
,			and the state of the Control of the State of	TOTAL MOTOR V	EHICLES	_				TOTAL MO	TOR-VEHICLES E)	KCLUDING MOTOR	CYCLES	
	and the second s	1980		1	1979	and the state of t	\ \			1980	, -			
STATE	PRIVATÉ AND COMMERCIAL	PUBLICLY OWNED 3/	TOTAL	PRIVATE AND COMMERCIAL	PUBLICLY OWNED 3/	TOTAL	INCREASE OR DECREASE 1980	PER- CENTAGE CHANGE	PRIVATE AND COMMERCIAL	PUBLICLY OWNED 3/	TOTAL	TOTAL 1979 REGISTRA- TIONS	INCREASE OR DECREASE 1980	PER- CENTAGE CHANGE
ALABAMA	2,974,375	39,728	3,014,098	2,875,667	39,474	2,915,141	98,957	3.4	2,898,849	39,259	2,938,108	2,840,715	97.393	3.4
ALASKA <u>5</u> /	254,206	8,794	263,000	250,692	8,278	258,970	4,030	1.6	246,242	8,758	255,000	249,363	5.637	2.3
ARIZONA	1,976,155	29,727	2,005,882	1,809,954	35,293	1,845,247	160,635	8.7	1,887,635	29,118	1,916,753	1,768,610	148.143	8.4
ARKANSAS	1,587,438	20,433	1,607,871	1,523,271	21,016	1,544,287	63,584	4.1	1,553,332	20,386	1,573,718	1,510,825	62,893	4.2
CALIFORNIA	17,343,155	275,653	17,618,808	16,729,916	260,562	16,990,478	628,330	3.7	16,605,381	267,736	16,873,117	16,261,297	611,820	3.8
COLORADO	2,422,311	32,872	2,455,183	2,440,196	32,153	2,472,349	-17,166	-0.7	2,309,673	32,620	2,342,293	2,354,756	-12,463	-0.5
CONNECTICUT	2,192,823	27,536	2,220,359	2,252,473	27,692	2,280,165	-59,806	-2.6	2,120,273	27,222	2,147,495	2,206,202	-58,707	-2.7
DELAWARE	403,094	5,338	408,432	398,326	6,282	404,608	3,824	0.9	391,806	5,321	397,127	393,100	4,027	1.0
DIST. OF COL. FLORIDA GEORGIA B/ HAWAII	257,829	13,746	271,575	240,938	12,264	253,202	18,373	7.3	254,264	13,301	267,565	249,629	17,936	7.2
	7,645,980	187,044	7,833,024	7,337,955	181,472	7,519,427	313,597	4.2	7,430,803	182,736	7,613,539	7,298,962	314,577	4.3
	3,867,418	60,053	3,927,471	3,794,027	57,240	3,851,267	76,204	2.0	3,759,065	59,373	3,818,438	3,746,209	72,229	1.9
	567,250	9,432	576,682	557,975	9,005	566,980	9,702	1.7	560,397	9,405	569,802	560,345	9,457	1.7
IDAHO ILLINOIS 8/ INDIANA IOWA 8/	870,121	20,391	890,512	812,393	20,690	833,083	57,429	6.9	813,828	20,240	834,068	781,666	52,402	6.7
	7,727,658	53,429	7,781,087	7,510,774	54,138	7,564,912	216,175	2.9	7,423,539	53,293	7,476,832	7,283,506	193,326	2.7
	3,957,866	48,768	4,006,634	3,917,487	38,403	3,955,890	50,744	1.3	3,777,407	48,445	3,825,852	8,788,823	37,029	1.0
	2,505,506	43,425	2,548,931	2,515,082	40,500	2,555,582	-6,651	-0.3	2,285,285	43,180	2,329,465	2,351,431	-21,966	-0.9
KANSAS 9/	2,084,184	26,474	2,110,658	2,047,451	26,746	2,074,197	36,461	1.8	1,980,933	25,935	2,006,868	1,979,092	27,776	1.4
KENTUCKY	2,596,671	59,617	2,656,288	2,625,066	42,563	2,667,629	-11,341	-0.4	2,533,428	59,286	2,592,714	2,605.497	-12,783	-0.5
LOUISIANA	2,819,552	38,436	2,857,988	2,717,056	37,806	2,754.862	103,126	3.7	2,741,374	38,083	2,779,457	2,678,469	100,988	3.8
MAINE	756,018	15,315	771,333	741,199	15,397	756,596	14,737	1.9	708,319	15,293	723,612	713,649	5,963	1.4
MARYLAND	2,855,200	29,560	2,884,760	2,813,485	31,005	2,844,490	40,270	1.4	2,773,526	29,370	2,802,896	2,767,461	35,435	1.3
MASSACHUSETTS	3,810,721	39,137	3,849,858	3,783,373	38,820	3,822,193	27,665	0.7	3,710,110	39,133	3,749,243	3,721,687	27,556	0.7
MICHIGAN	6,637,006	106,104	6,743,110	6,496,307	95.744	6,592,051	151,059	2.3	6,383,029	105,041	6,488,070	6,340,761	147,309	2.3
MINNESOTA <u>8</u> /	3,207,261	53,599	3,260,860	3,129,170	54,206	3,183,376	77,484	2.4	3,037,898	53,228	3,091,126	3,025,537	65,589	2.2
MISSISSIPPI	1,586,792	18,441	1,605,233	1,494,207	15,707	1,509,914	95,319	6.3	1,558,342	18,432	1,576,774	1,485,410	91,364	6.2
MISSOURI	3,349,794	27,338	3,377,132	3,315,463	27,601	3,343,064	34,068	1.0	3,244,017	27,269	3,271,286	3,242,142	29,144	0.9
MONTANA B/	701,322	12,846	714,168	681,840	13,725	695,565	18,603	2.7	666,706	12,826	679,532	665,981	13,551	2.0
NEBRASKA	1,321,968	15,870	1,337,838	1,269,042	15,571	1,284,613	53,225	4.1	1,238,337	15,758	1,254,095	1,229,646	24,449	2.0
NEVADA 8/	654,026	20,537	674.563	640,286	18,803	659,089	15,474	2.3	634,543	20,124	654,567	636,005	18,662	2.9
NEW HAMPSHIRE 8/	735,755	10,859	746,614	679,239	10,034	689,273	57,341	8.3	693,408	10,859	704,267	647,390	56,877	8.8
NEW JERSEY	4,740,558	126,881	4,867,439	4,696,209	120,599	4,816,808	50,631	1.1	4,636,379	124,978	4,761,357	4,714,490	46,867	1.0
NEW MEXICO	1,095,013	23,449	1,118,462	1,054,892	22,908	1,077,800	40,662	3.8	1,044,437	23,298	1,067,735	1,030,853	36,882	3.6
NEW YORK <u>3</u> /	8,082,860	114,933	8,197,793	8,053,074	118,841	8,171,915	25,878	0.3	7,887,525	114,021	8,001,546	8,004,179	-2,633	-0.0
NORTH CAROLINA <u>8</u> /	4,543,612	103,421	4,647,033	4,443,659	106,657	4,550,316	96,717	2.1	4,428,997	102,851	4,531,848	4,446,565	85,283	1.9
NORTH DAKOTA	645,288	11,316	656,604	633,975	10,683	644,658	11,946	1.9	615,675	11,257	625,932	616,493	10,439	1.7
CHIO <u>3</u> /	7,960,449	86,867	8,047,316	7,874,650	82,481	7,957,131	90,185	1-1	7,684,773	86,463	7,771,236	7,690,031	81,205	1.1
OKLAHOMA	2,768,562	44,182	2,812,744	2,674,381	42.621	2,717,002	95,742	3.5	2,639,051	43,948	2,682,999	2,592,077	90,922	3.5
OREGON	2,130,663	41,135	2,171,798	2,049,725	39,465	2,089,190	82,608	4.0	2,039,971	40,636	2,080,607	2,007,923	72,684	3.6
PENNSYLVANIA	7,059,061	80,717	7,139,778	6,903,214	71,027	6,974,241	165,537	2.4	6,845,868	79,987	6,925,855	6,756,484	169,371	2.5
RHODE ISLAND	641,085	6,794	647,879	602,112	6,315	608,427	39,452	6.5	616,223	6,705	622,928	584,999	37,929	6.5
SOUTH CAROLINA	2,004,902	30,085	2,034,987	1,981,973	29,819	2,011,792	23,195	1.2	1,966,066	29,927	1,995,993	1,974,342	21,651	1.1
SOUTH DAKOTA	622,504	13,859	636,363	615,784	13,478	629,262	7,101	1.1	587,459	13,782	601,241	598,084	3,157	0.5
TENNESSEE	3,306,022	49,571	3,355,593	3,033,899	46,657	3,080,556	275,037	8.9	3,221,901	49,444	3,271,345	2,995,305	276,040	9.2
TEXAS	10,546,934	244,200	10,791,134	10,062,394	230,062	10,292,456	498,678	4.8	10,233,516	241,300	10,474,816	10,000,946	473,870	4.7
UTAH VERMONT 8/ VIRGINIA WASHINGTON 8/	1,037,420	18,397	1,055,817	1,027,937	18,038	1,045,975	9,842	0.9	974,267	18,228	992,495	984,131	8,364	0.8
	365,231	6,547	371,778	363,485	5,505	369,990	1,788	0.5	340,776	6,547	347,323	349,164	-1,841	-0.5
	3,652,069	59,650	3,711,719	3,534,982	54,672	3,589,654	122,065	3.4	3,566,922	59,358	3,626,280	3,510,162	116,118	3.3
	3,313,005	52,918	3,365,923	3,196,122	66,430	3,262,552	103,371	3.2	3,173,053	52,209	3,225,262	3,131,151	94,111	3.0
WEST VIRGINIA	1,317,700	41,733	1,359,433	1,254,682	46,949	1,301,631	57,802	4.4	1,278,381	41,534	1,319,915	1,264,026	55,889	4.4
WISCONSIN 8/	3,071,492	44,686	3,116,178	2,890,417	44,146	2,934,563	181,615	6.2	2,896,782	44,129	2,940,911	2,776,322	164,589	5.9
WYOMING	478,344	10,227	488,571	467,079	9,933	477,012	11,559	2.4	457,105	10,184	467,289	457,406	9,883	2.2
TOTAL	159,052,229	2,562,065	161,614,294	154,814,955	2,476,476	157,291,431	4,322,863	2.7	153,357,876	2,531,816	155,889,692	151,869,299	4,020,393	2.6

<sup>1/</sup> FOR ADDITIONAL DETAILS OF PUBLICLY OWNED VEHICLES AND OF TRUCKS, BUSES, AND
TRAILERS REGISTERED, SEE TABLES MV-7, 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.

<sup>4/</sup> 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 STATE VAS UNABLE TO PROVIDE MOTOR-VEHICLE REGISTRATION DATA FOR 1980. THE FIGURES SHOWN HERE ARE ESTIMATES BY THE FEDERAL HIGHWAY ADMINISTRATION.

6/ 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, 4,995; NEW HAMPSHIRE, 5,346; NEW JERSEY, 6,681; NEW YORK, 15,834; PENNSYLVANIA, 2,476; AND RHODE ISLAND, 1,425.

INCLUDES 3,633 AUTOMOBILES OF THE DIPLOMATIC CORPS.
ADDITIONAL INFORMATION REQUIRED THE REVISION OF THE 1979 DATA.

# PUBLICLY OWNED VEHICLES - 1980

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

TABLE MV-7 SHEET 1 OF 2 SEPTEMBER 1981

				FEDERAL J	<b>1</b> /		
			MO <sup>-</sup>	TOR VEHICLES			TRAILERS
STATE	AUTO- MOBILES	MOTOR- CYCLES	BUSES	TRUCKS AND TRACTOR TRUCKS	TOTAL	TOTAL (EXCLUDING MOTOR- CYCLES)	AND SEMI- TRAILERS
ALABAMA	1,015	-	28	3,283	4,326	4,326	8
ALASKA	426	-	47	1,825	2,298	2,298	109
ARIZONA	1,743	13	350	5,070	7,176	7,163	66
ARKANSAS	577	7	17	1,687	2,288	2,281	4
CALIFORNIA	8,795	37	283	24,008	33,123	33,086	178
COLORADO	1,602	20	53	5,861	7,536	7,516	57
CONNECTICUT	749	-	22	2,593	3,364	3,364	13
DELAWARE	98	-	4	431	533	533	1
DIST. OF COL.	2,710	92	211	2,586	5,599	5,507	144
FLORIDA	2,870	12	101	7,661	10,644	10,632	92
GEORGIA	2,065	8	78	3,847	5,998	5,990	39
HAWAII	479	-	20	1,025	1,524	1,524	4
IDAHO ILLINOIS INDIANA IOWA	607 2,736 991 606	1 - 1	147 59 31 11	3,312 6,224 2,650 2,168	4,067 9,019 3,673 2,785	4,066 9,019 3,672 2,785	53 166 22 11
KANSAS KENTUCKY LOUISIANA MAINE	391 1,201 1,350 368	1 - 7	6 61 21 25	1,820 2,448 2,931 800	2,217 3,711 4,302 1,200	2,217 3,710 4,302 1,193	5 11 15 8
MARYLAND	1,219	10	93	3,549	4,871	4,861	48
MASSACHUSETTS	1,540	4	15	4,328	5,887	5,883	53
MICHIGAN	1,965	3	28	5,287	7,283	7,280	45
MINNESOTA	1,264	-	33	3,416	4,713	4,713	57
MISSISSIPPI	954	6	59	2,337	3,356	3,350	21
MISSOURI	2,191	15	84	3,116	5,406	5,391	88
MONTANA	1,005	3	109	3,690	4,807	4,804	49
NEBRASKA	720	1	8	1,664	2,393	2,392	9
NEVADA	986	-	90	3,582	4,658	4,658	20
NEW HAMPSHIRE	190	-	6	627	823	823	-
NEW JERSEY	1,750	-	43	5,943	7,736	7,736	107
NEW MEXICO	1,477	8	419	5,376	7,280	7,272	66
NEW YORK	5,722	7	101	10,730	16,560	16,553	247
NORTH CAROLINA	1,323	4	47	3,221	4,595	4,591	21
NORTH DAKOTA	677	-	33	1,377	2,087	2,087	8
OHIO	2,556	3	37	5,619	8,215	8,212	66
OKLAHOMA	1,493	19	117	3,171	4,800	4,781	22
OREGON	1,298	2	57	6,199	7,555	7,554	87
PENNSYLVANIA	4,133	8	94	7,966	12,201	12,193	105
RHODE ISLAND	295	-	5	799	1,099	1,099	7
SOUTH CAROLINA	1,010	1	14	2,272	3,297	3,296	30
SOUTH DAKOTA	416	3	42	1,576	2,037	2,034	24
TENNESSEE	2,310	17	41	6,697	9,065	9,048	40
TEXAS	4,450	18	176	12,757	17,401	17,383	110
UTAH	889	23	79	3,101	4,092	4,069	47
VERMONT	246	-	9	327	582	582	2
VIRGINIA	1,608	21	106	4,583	6,318	6,297	17
WASHINGTON	2,367	17	182	7,332	9,898	9,881	90
WEST VIRGINIA WISCONSIN WYOMING	1,040 995 345	- 16	21 31 1	1,296 3,108 1,825	2,357 4,134 2,187	2,357 4,134 2,171	9 19 83
TOTAL	79,813	408	3,755	209,101	293,077	292,669	2,603

# PUBLICLY OWNED VEHICLES - 1980

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

TABLE MV-7 SHEET 2 OF 2 SEPTEMBER 1981

			STATE, C	OUNTY, AND	MUNICIPAL 2	<i>y</i>		TOTAL PUBL	ICLY OWNED V	EHICLES
			MOTOR	VEHICLES			TRAILERS	TOTAL	TOTAL MOTOR	
STATE	AUTO- MOBILES	MOTOR- CYCLES	BUSES	TRUCKS AND TRACTOR TRUCKS	TOTAL	TOTAL (EXCLUDING MOTOR- CYCLES)	AND SEMI- TRAILERS	MOTOR VEHICLES	VEHICLES (EXCLUDING) MOTOR- CYCLES)	TOTAL TRAILER
ALABAMA	10,191	464	6,136	18,606	35,397	34,933	804	39,723	39,259	812
ALASKA 3/	1,800	36	260	4,400	6,496	6,460	470	8,794	8,758	579
ARIZONA	11,858	596	2,493	7,604	22,551	21,955	3,084	29,727	29,118	3,150
ARKANSAS	6,358	40	4,082	7,665	18,145	18,105	214	20,433	20,386	218
CALIFORNIA	100,775	7,880	8,781	125,094	242,530	234,650	25,880	275,653	267,736	26,058
COLORADO	6,784	232	4,203	14,117	25,336	25,104	1,920	32,872	32,620	1,977
CONNECTICUT	B,119	314	602	15,137	24,172	23,858	1,966	27,536	27,222	1,975
DELAWARE	3,573	17	145	1,070	4,805	4,788	289	5,338	5,321	290
DIST. OF COL.	4/ 5,337	353	263	2,194	8,147	7,794	290	13,746	13,301	434
FLORIDA	61,913	4,296	24,944	85,247	176,400	172,104	21,211	187,044	182,736	21,303
GEORGIA	11,682	672	8,738	32,963	54,055	53,383	2,162	60,053	59,373	2,201
HAWAII	4,326	27	531	3,024	7,908	7,881	77	9,432	9,405	81
IDAHO	3,611	150	2,000	10,563	16,324	16,174	2,240	20,391	20,240	2,293
ILLINOIS	15,840	136	4,265	24,169	44,410	44,274	1,947	53,429	53,293	2,113
INDIANA	13,567	322	8,478	22,728	45.095	44,773	1,558	48,768	48,445	1,580
IOWA	14,549	245	7,058	18,788	40,640	40,395	2,394	43,425	43,180	2,405
KANSAS	5,676	539	2,462	14,580	24,257	23,718	765	26,474	25,935	770
KENTUCKY	27,053	330	6,810	21,713	55,906	55,576	158	59,617	59,286	165
LOUISIANA	17,479	353	4,116	12,186	34,134	33,781	1,867	38,436	38,083	1,882
MAINE	3,507	15	1,827	8,766	14,115	14,100	1,456	15,315	15,293	1,464
MARYLAND	9,881	180	3,524	11,104	24,689	24,509	277	29,560	29,370	325
MASSACHUSETTS	10,487	-	482	22,281	33,250	33,250	138	39,137	39,133	19:
MICHIGAN	34,196	1,060	11,747	51,818	98,821	97,761	3,705	106,104	105,041	3,750
MINNESOTA	12,155	371	11,147	25,213	48,886	48,515	4,193	53,599	53,228	4,250
MISSISSIPPI	2,377	3	5,166	7,539	15,085	15,082	1,007	18,441	18,432	1,025
MISSOURI	4,274	54	6,081	11,523	21,932	21,878	366	27,338	27,269	45
MONTANA	4,301	17	837	2,884	8,039	6,022	519	12,845	12,826	56
NEBRASKA	4,564	111	2,246	6,556	13,477	13,366	1,184	15,870	15,758	1,19
NEVADA	7,537	413	1,031	6,898	15,879	15,466	1,039	20,537	20,124	1,05
NEW HAMPSHIRE	2,451	-	242	7,343	10,036	10,036	823	10,859	10,859	82
NEW JERSEY	43,514	1,903	3,414	70,314	119,145	117,242	92	126,881	124,978	19
NEW MEXICO	7,100	143	403	8,523	16,169	16,026	1,820	23,449	23,298	1,88
NEW YORK	32,554	905	11,995	52,919	98,373	97,468	3,780	114,933	114,021	4,02
NORTH CAROLINA	23,619	566	17,173	57,468	98,826	98,260	6,919	103,421	102,851	6,94
NORTH DAKOTA	2,276	59	1,333	5,561	9,229	9,170	85	11,316	11,257	9
OHIO	23,381	401	15,937	38,933	78,652	78,251	4,568	86,867	86,463	4,63
OKLAHOMA	6,007	215	8,421	24,739	39,382	39,167	1,204	44,182	43,948	1,22
OREGON	11,504	497	5,219	16,359	33,579	33,082	4,367	41,135	40,636	4,45
PENNSYLVANIA	27,631	722	5,294	34,869	68,516	67,794	2,891	80,717	79,987	2,99
RHODE ISLAND	1,806	89	284	3,516	5,695	5,606	433	6,794	6,705	44
SOUTH CAROLINA	5,883	157	7,725	13,023	26,788	26,631	789	30,085	29,927	81
SOUTH DAKOTA	1,656	74	2,248	7,844	11,822	11,748	1,381	13,859	13,782	1,40
TENNESSEE	9,583	110	7,144	23,669	40,506	40,396	229	49,571	49,444	26
TEXAS	85,298	2,882	17,083	121,536	226,799	223,917	17,083	244,200	241,300	17,19
UTAH	6,316	146	690	7,153	14,305	14,159	308	18,397	18,228	35
VERMONT	1,665	-	752	3,548	5,965	5,965	524	6,547	6,547	52
VIRGINIA	23,136	271	10,791	19,134	53,332	53,061	1,952	59,650	59,358	1,96
WASHINGTON	13,002	692	7,046	22,280	43,020	42,328	1,785	52,918	52,209	1,87
WEST VIRGINIA	13,401	199	2,557	23,219	39,376	39,177	2,782	41,733	41,534	2,79
WISCONSIN	9,030	557	3,749	27,216	40,552	39,995	1,337	44,686	44,129	1,35
WYOMING	2,455	27	1,237	4,321	8,040	8,013	1,117	10,227	10,184	1,20
TOTAL	778,038	29,841	271,192	1,189,917	2,268,988	2,239,147	139,449	2,562,065	2,531,816	142,05

<sup>1/</sup> 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/ THE STATE WAS UNABLE TO PROVIDE MOTOR-VEHICLE REGISTRATION DATA FOR 1980. THE FIGURES SHOWN HERE ARE ESTIMATES BY THE FEDERAL HIGHWAY ADMINISTRATION.

4/ INCLUDES 3,633 AUTOMOBILES OF THE DIPLOMATIC CORPS.

# TRUCK AND TRACTOR-TRUCK REGISTRATIONS - 1980

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

TABLE MV-9 SEPTEMBER 1981

	POTVATE		STATE,	TOTAL TRUCKS		ON OF TOTAL ATIONS, 197		PRIV.	L CLASSIFICA ATE AND COMM REGISTERED I	ERCIAL
STATE	PRIVATE AND COMMERCIAL	FEDERAL	COUNTY, AND MUNICIPAL	REGIS- TERED 1980	TOTAL 1979 TRUCK REGIS- TRATIONS	INCREASE OR DECREASE 1980	PERCENT- AGE CHANGE	TRACTOR TRUCKS 3/	DIESEL, BUTANE, AND OTHER 3/	FARM TRUCKS <u>4</u> /
ALABAMA ALASKA <u>5</u> / ARIZONA ARKANSAS	801,957 91,318 527,458 522,374	3,283 1,825 5,070 1,687	18,606 4,400 7,604 7,665	823,846 97,543 540,132 531,726	769,878 92,391 505,276 508,212	53,968 5,152 34,856 23,514	7.0 5.6 6.9 4.6	24,059 2,048 10,022 17,846	28,870 4,018 18,192 14,104	17,695 465 - 17,645
CALIFORNIA COLORADO CONNECTICUT DELAWARE	3,431,732 576,888 137,408 72,405	24,008 5,861 2,593 431	125,094 14,117 15,137 1,070	3,580,834 596,866 155,138 73,906	3,771,658 620,009 168,014 72,225	-190,824 -23,143 -12,876 1,681	-5.1 -3.7 -7.7 2.3	70,813 7,795 6,733 9,051	120,111 14,232 12,708 6,806	74,822 4/ - 3,206
DIST. OF COL. FLORIDA GEORGIA HAWAII	12,849 1,294,734 836,610 48,012	2,586 7,661 3,847 1,025	2,194 85,247 32,963 3,024	17,629 1,387,642 873,420 52,061	15,871 1,259,730 801,451 52,684	1,758 127,912 71,969 -623	11.1 10.2 9.0 -1.2	424 64,726 33,464 1,498	424 68,621 39,321 2,209	- - 5/ -
IDAHO ILLINOIS INDIANA IOWA	304,132 1,182,495 911,160 621,495	3,312 6,224 2,650 2,168	10,563 24,169 22,728 18,788	318,007 1,212,888 936,538 642,451	308,492 1,200,817 929,926 634,062	9,515 12,071 6,612 8,389	3.1 1.0 0.7 1.3	5,170 76,901 45,779 28,184	8,820 48,482 49,203 32,939	38,481 46,651 20,347
KANSAS KENTUCKY LOUISIANA MAINE	598,706 753,117 776,511 193,411	1,820 2,448 2,931 800	14,580 21,713 12,186 8,766	615,106 777,278 791,628 202,977	607,654 784,097 754,491 186,121	7,452 -6,819 37,137 16,856	1.2 -0.9 4.9 9.1	19,159 15,437 33,390 6,963	22,751 19,581 36,496 7,156	226,891 95,775 52,611 8,442
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	433,154 421,180 1,166,037 730,960	3,549 4,328 5,287 3,416	11,104 22,281 51,818 25,213	447,807 447,789 1,223,142 759,589	445,117 449,799 1,230,393 794,410	2,690 -2,010 -7,251 -34,821	0.5 -0.4 -0.6 -4.4	16,547 27,377 65,464 21,929	21,658 25,271 48,974 24,853	10,077 8,245 58,768 112,046
MISSISSIPPI MISSOURI MONTANA NEBRASKA	339,199 814,351 251,183 406,709	2,337 3,116 3,690 1,664	7,539 11,523 2,884 6,556	349,075 828,990 257,757 414,929	341,911 823,883 248,808 364,907	7,164 5,107 8,949 50,022	2.1 0.6 3.6 13.7	12,550 41,858 15,338 16,129	17,004 33,388 4,270 21,149	6/ - 76,861 148,764
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	171,068 100,889 415,418 363,496	3,582 627 5,943 5,376	6,898 7,343 70,314 8,523	181,548 108,859 491,675 377,395	167,620 104,117 472,858 361,059	13,928 4,742 18,817 16,336	8.3 4.6 4.0 4.5	2,737 4,843 25,340 7,633	3,421 4,439 30,741 7,997	4/ 2,568 4/ 13,656 12,171
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	910,775 1,048,977 253,174 1,284,524	10,730 3,221 1,377 5,619	52,919 57,468 5,561 38,933	974,424 1,109,666 260,112 1,329,076	977,801 1,062,670 256,136 1,322,480	-3,377 46,996 3,976 6,596	-0.3 4.4 1.6 0.5	45,039 58,451 6,940 95,055	47,550 35,665 5,570 79,640	40,256 103,778 <u>6</u> / - 70,356
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	836,972 510,990 1,035,222 74,534	3,171 6,199 7,966 799	24,739 16,359 34,869 3,516	864,882 533,548 1,078,057 78,849	857,031 528,379 1,040,525 73,992	7,851 5,169 37,532 4,857	0.9 1.0 3.6 6.6	34,893 26,856 78,677 6,137	22,598 19,418 78,354 3,503	132,992 27,870 4/ - 4/ -
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	436,593 219,270 666,054 2,824,175	2,272 1,576 6,697 12,757	13,023 7,844 23,669 121,536	451,888 228,690 696,420 2,958,468	441,039 227,660 648,660 2,758,182	10,849 1,030 47,760 200,286	2.5 0.5 7.4 7.3	18,063 5,727 30,638 143,180	15,717 7,236 31,979 105,529	20,410 - 163,251
UTAH VERMONT VIRGINIA WASHINGTON	303,062 71,897 517,411 892,217	3,101 327 4,583 7,332	7,153 3,548 19,134 22,280	313,316 75,772 541,128 921,829	312,075 73,010 500,020 888,132	1,241 2,762 41,108 33,697	0.4 3.8 8.2 3.8	6,364 1,294 21,731 37,574	8,183 1,869 24,829 24,090	5,242 5,340 - 37,141
WEST VIRGINIA WISCONSIN WYOMING	362,798 500,419 180,743	1,296 3,108 1,825	23,219 27,216 4,321	387,313 530,743 186,889	373,201 511,995 182,875	14,112 18,748 4,014	3.8 3.7 2.2	9,796 26,672 10,302	11,972 21,018 6,868	2,787 153,429
TOTAL	32,238,223	209,101	1,189,917	33,637,241	32,883,804	753,437	2.3	1,401,596	1,349,797	1,809,039

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 TRACTOR-TRUCK 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 CHANGES IN THE ESTIMATING PROCEDURES, AND IS NOT BECAUSE OF SUBSTANTIAL VEHICLE REGISTRATION CHANGES DURING 1980.

<sup>1980.

4/</sup> 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, 4,995; NEW HAMPSHIRE, 5,346; NEW JERSEY, 6,681; NEW YORK, 15,834; PENNSYLVANIA, 2,476; AND RHODE ISLAND, 1,425.

5/ THE STATE WAS UNABLE TO PROVIDE MOTOR-VEHICLE REGISTRATION DATA FOR 1980. THE FIGURES SHOWN HERE ARE ESTIMATES BY THE FEDERAL HIGHWAY ADMINISTRATION.

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 - 1980

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

TABLE MV-10 SEPTEMBER 1981

OF STATE AUTHORIT	<del></del>					PUBLICLY OWNE	· · ·		OTAL BUSES	BEK 1301
	F	RIVATE AND	COMMERCIA	·L		1	. U			<u>.</u>
STATE	GASOL INE	DIESEL, BUTANE, AND OTHER	SCHOOL AND OTHER 2/	TOTAL	FEDERAL	STATE, COUNTY, AND MUNICIPAL (SCHOOL) 3/	TOTAL	TOTAL SCHOOL AND OTHER 2/	TOTAL COMMER- CIAL AND FEDERAL	GRAND TOTAL
ALABAMA	171	1,565	816	2,552	28	6,136	6,164	6,952	1,764	8,716
ALASKA 4/	62	618	470	1,150	47	260	307	730	727	1,457
ARIZONA	138	689	209	1,036	350	2,493	2,843	2,702	1,177	3,879
ARKANSAS	4	38	1,395	1,437	17	4,082	4,099	5,477	59	5,536
CALIFORNIA	1,973	10,206	3,034	15,213	283	8,781	9,064	11,815	12,462	24,277
COLORADO	146	446	861	1,453	53	4,203	4,256	5,064	645	5,709
CONNECTICUT	183	1,738	5,748	7,669	22	602	624	6,350	1,943	8,293
DELAWARE	28	315	1,085	1,428	4	145	149	1,230	347	1,577
DIST. OF COL.	183	2,107	35	2,325	211	263	474	298	2,501	2,799
FLORIDA	187	2,881	1,147	4,215	101	24,944	25,045	26,091	3,169	29,260
GEORGIA	87	1,153	2,498	3,738	78	8,738	8,816	11,236	1,318	12,554
HAWAII	573	1,555	553	2,681	20	531	551	1,084	2,148	3,232
IDAHO ILLINOIS INDIANA IOWA	25 556 412 84	265 5,838 3,918 885	368 12,766 4,469	658 19,160 8,799 969	147 59 31 11	2,000 4,265 8,478 7,058	2,147 4,324 8,509 7,069	2,368 17,031 12,947 7,058	437 6,453 4,361 980	2,805 23,484 17,308 8,038
KANSAS	36	364	1,047	1,447	6	2,452	2,468	3,509	406	3,915
KENTUCKY	155	500	552	1,207	61	6,810	6,871	7,362	716	8,078
LOUISIANA	119	1,145	14,387	15,651	21	4,116	4,137	18,503	1,285	19,788
MAINE	18	191	495	704	25	1,827	1,852	2,322	234	2,556
MARYLAND	251	2,280	3,894	6,425	93	3,524	3,617	7,418	2,624	10,042
MASSACHUSETTS	349	3,536	7,236	11,121	15	482	497	7,718	3,900	11,618
MICHIGAN	260	2,418	4,418	7,096	28	11,747	11,775	16,165	2,706	18,871
MINNESOTA	134	1,780	3,999	5,913	33	11,147	11,180	15,146	1,947	17,093
MISSISSIPPI	96	936	2,295	3,327	59	5,166	5,225	7,461	1,091	8,552
MISSOURI	63	840	2,821	3,724	84	6,081	6,165	8,902	987	9,889
MONTANA	154	212	763	1,129	109	837	946	1,600	475	2,075
NEBRASKA	51	460	757	1,268	8	2,246	2,254	3,003	519	3,522
NEVADA	26	249	130	405	90	1,031	1,121	1,161	365	1,526
NEW HAMPSHIRE	28	285	851	1,164	6	242	248	1,093	319	1,412
NEW JERSEY	392	4,168	4,912	9,472	43	3,414	3,457	8,326	4,603	12,925
NEW MEXICO	41	497	2,354	2,892	419	403	822	2,757	957	3,714
NEW YORK	798	12,501	7,411	20,710	101	11,995	12,096	19,406	13,400	32,800
NORTH CAROLINA	150	1,611	7,417	9,178	47	17,173	17,220	24,590	1,808	26,390
NORTH DAKOTA	42	55	448	545	33	1,333	1,366	1,781	130	1,91
OHIO	1,503	5,937	3,700	11,140	37	15,937	15,974	19,637	7,477	27,11
OKLAHOMA	28	292	1,616	1,936	117	8,421	8,538	10,037	437	10,474
OREGON	96	970	2,161	3,227	57	5,219	5,276	7,380	1,123	8,500
PENNSYLVANIA	589	7,820	12,976	21,385	94	5,294	5,388	18,270	8,503	26,770
RHODE ISLAND	28	284	1,016	1,328	5	284	289	1,300	317	1,61
SOUTH CAROLINA	62	823	2,400	3,285	14	7,725	7,739	10,125	899	11,02
SOUTH DAKOTA	23	274	415	712	42	2,248	2,290	2,663	339	3,000
TENNESSEE	135	1,544	1,510	3,189	41	7,144	7,185	8,654	1,720	10,37
TEXAS	551	2,692	11,029	14,272	176	17,083	17,259	28,112	3,419	31,53
UTAH	26	278	79	383	79	690	769	769	383	1,15
VERMONT	23	76	404	503	9	752	761	1,156	108	1,26
VIRGINIA	232	2,105	40	2,377	106	10,791	10,897	10,831	2,443	13,27
WASHINGTON	106	408	2,170	2,684	182	7,046	7,228	9,216	696	9,91
WEST VIRGINIA	72	983	7	1,062	21	2,557	2,578	2,564	1,076	3,64
WISCONSIN	147	1,382	5,725	7,254	31	3,749	3,780	9,474	1,560	11,03
WYOMING	87	1,025	144	1,256	1	1,237	1,238	1,381	1,113	2,49
TOTAL	11,683	95,138	147,033	253,854	3,755	271,192	274,947	418,225	110,576	528,80

<sup>1/</sup> 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.
4/ THE STATE WAS UNABLE TO PROVIDE MOTOR-VEHICLE REGISTRATION DATA FOR 1980. THE FIGURES SHOWN HERE ARE ESTIMATES BY THE FEDERAL HIGHWAY ADMINISTRATION.

# TRAILER AND SEMITRAILER REGISTRATIONS - 1980

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

TABLE MV-11 SEPTEMBER 1981

		PRI	VATE AND COM	MERCIAL			PUBLICLY OW!	NED	1
STATE	COMMERCIAL FULL TRAILERS	TRAILERS 2/ SEMI- TRAILERS	LIGHT FARM TRAILERS, CAR TRAILERS, ETC. 3/	HOUSE TRAILERS 4/	TOTAL	BY FEDERAL GOVERN- MENT	BY STATE, COUNTY, AND MUNICIPAL GOVERNMENT	TOTAL	GRAND TOTAL
ALABAMA ALASKA <u>5</u> / ARIZONA ARKANSAS	4,544 12,851	47,373 1,498 39,881 29,839	33,901 23,915 59,497 119,277	49,414 4,043 105,452	130,688 34,000 217,681 149,116	8 109 66 4	804 470 3,084 214	812 579 3,150 218	131,500 34,579 220,831 149,334
CALIFORNIA COLORADO CONNECTICUT DELAWARE	208,628 9,010 - 27	212,163 22,470 20,672 9,944	758,888 174,680 110,163 21,199	1,029,524	2,209,203 206,160 130,835 31,170	178 57 13	25,880 1,920 1,966 289	26,058 1,977 1,979 290	2,235,26 208,13 132,81 31,46
DIST. OF COL. FLORIDA GEORGIA HAWAII	14,912	655 79,583 64,118 524	906 546,618 222,060 15,296	311,859 15,673	1,561 952,972 301,851 16,157	144 92 39 4	290 21,211 2,162 77	434 21,303 2,201 81	1,99 974,27 304,05 16,23
IDAHO ILLINOIS INDIANA IOWA	3,332 16,555 5,230 7,400	7,526 101,784 66,282 44,300	36,741 415,243 237,043 287,763	38,379 	85,978 533,582 372,115 397,016	53 166 22 11	2,240 1,947 1,558 2,394	2,293 2,113 1,580 2,405	88,27 535,69 373,69 399,42
KANSAS KENTUCKY LOUISIANA MAINE	17,593 - - -	52,027 42,764 141,759 265,955	20,109 27,251 260,450 78,576	15,820 18,279 17,196	105,549 88,294 419,405 344,531	5 11 15 8	765 158 1,867 1,456	770 169 1,882 1,464	106,31 88,46 421,28 345,99
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	72 - 9,431 8,249	19,994 54,754 101,504 102,768	143,302 141,901 542,395 421,314	91,888 73,905	163,368 195,655 745,218 606,236	48 53 45 57	277 138 3,705 4,193	325 191 3,750 4,250	163,69 196,84 748,96 610,48
MISSISSIPPI MISSOURI MONTANA NEBRASKA	4,310 3,543 11,453	22,088 79,363 18,712 29,984	60,816 260,233 41,212 28,730	7,764 - 18,360 23,782	90,668 343,906 81,827 93,949	21 88 49 9	1,007 366 519 1,184	1,028 454 568 1,193	91,69 344,36 82,39 95,14
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	1,570 - 115 6,141	3,221 9,426 48,447 20,380	48,051 63,818 228,506 30,116	20,114 - - 38,688	72,956 73,244 277,068 95,325	20 - 107 66	1,039 823 92 1,820	1,059 823 199 1,886	74,01 74,06 277,26 97,21
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	- 257 23,166	59,001 89,430 11,154 111,214	318,568 348,079 27,597 139,975	- - 280 197,234	377,569 437,509 39,288 471,589	247 21 8 56	3,780 6,919 85 4,568	4,027 6,940 93 4,634	381,59 444,44 39,38 476,22
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	3,850 18,296 2,934	61,574 36,527 155,127 15,520	48,073 274,425 144,218 18,057	66,459 32,472 114,657	179,956 361,720 416,936 33,577	22 87 105 7	1,204 4,367 2,891 433	1,226 4,454 2,996 440	181,18 366,17 419,93 34,01
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	5,140 778 - -	24,602 15,212 38,298 223,361	28,203 54,484 25,915 740,630	235 18,507 140 218,678	58,180 88,981 64,353 1,182,669	30 24 40 110	789 1,381 229 17,083	819 1,405 269 17,193	58,99 90,38 64,62 1,199,86
UTAH VERMONT VIRGINIA WASHINGTON	1,335 75 - 10,033	6,603 1,980 53,375 138,690	42,347 43,093 109,343 260,702	29,167 - 46,752 97,784	79,452 45,148 209,470 507,209	47 2 17 90	308 524 1,952 1,785	355 526 1,969 1,875	79,80 45,67 211,43 509,08
WEST VIRGINIA WISCONSIN WYOMING	4,592 9,989 5,728	11,940 45,246 20,604	25,103 8,921 29,758	27,160 40,555 20,195	68,795 104,711 76,285	9 19 83	2,782 1,337 1,117	2,791 1,356 1,200	71,58 106,06 77,48
TOTAL	431,476	2,881,216	8,147,461	2,911,528	14,371,681	2,603	139,449	142,052	14,513,73

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

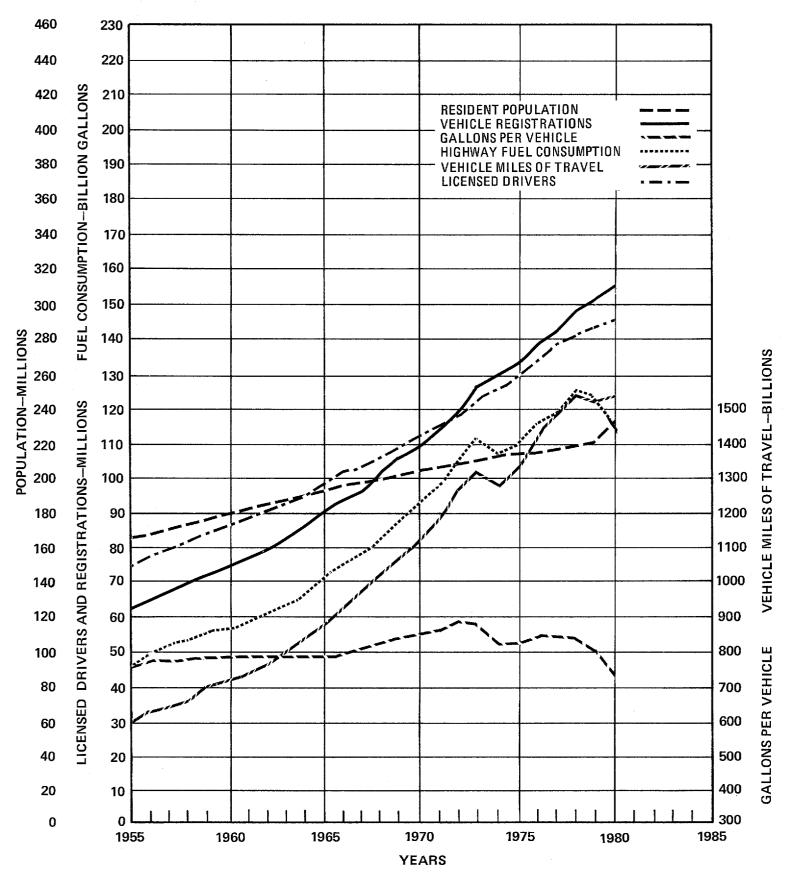
2/ THESE COLUMNS INCLUDE ALL COMMERCIAL TYPE TRAILERS AND SEMITRAILERS THAT ARE IN PRIVATE OR FOR-HIRE USE.

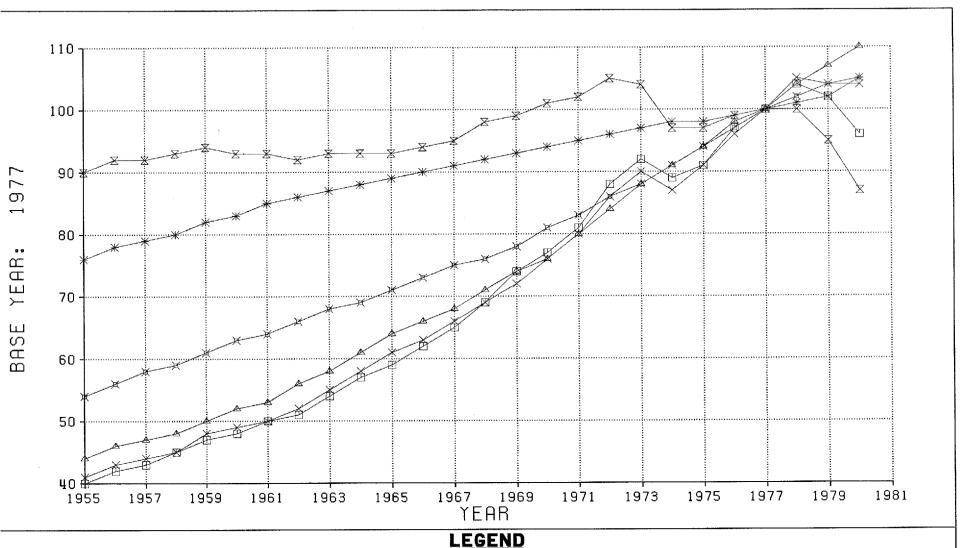
3/ SEVERAL STATES DO NOT REQUIRE THE REGISTRATION OF LIGHT FARM OR AUTOMOBILE TRAILERS.

4/ 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.

5/ THE STATE WAS UNABLE TO PROVIDE MOTOR-VEHICLE REGISTRATION DATA FOR 1980. THE FIGURES SHOWN HERE ARE ESTIMATES BY THE FEDERAL HIGHWAY ADMINISTRATION.

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





□MOTOR FUEL CONSUMPTION

XVEHICLE MILES OF TRAVEL \*\*RESIDENT POPULATION

△VEHICLE REGISTRATIONS ⊭DRIVER LICENSES IN FORCE ⊭GALLONS PER VEHICLE

# **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 29 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, 1980.

# Highway Statistics, 1980

# MOTOR-VEHICLE DRIVERS LICENSES - 1980

COMPILED FOR THE CALENDAR YEAR FROM REPORTS

TABLE DL-1 SHEET 1 OF 6 SEPTEMBER 1981

OF STATE AUTHOR										SEPTEMBER 1981
	LEARNERS	PERMITS		DRIV	ERS LICENSES					ESTIMATED TOTAL
STATE	NUMBER ISSUED	AMOUNT OF FEE	CLASS OR TYPE OF LICENSE 2/		NUMBER ISSUED	LENGTH OF TERM	RENEWAL DATE	AMOUNT OF NEW AND RENEWAL		LICENSES IN FORCE 12-31-80 (EXCEPT "MOTORCYCLE ONLY") 3/
<b>LABAMA</b>	113,556	<u>4</u> / .50	OPERATOR MOTORCYCLE MOTOR DRIVEN CYCLE	}	599,864	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/ 2,271,493
ALASKA	N.A.	1.00	OPERATOR MOTOR SCOOTER SCHOOL BUS PERMIT 5/		N.A. N.A. N.A.	5 YEARS 5 YEARS 1 YEAR	BIRTHDAY BIRTHDAY SEPTEMBER 2	5.00 2.00 <u>5</u> / 2.00	2.00 2.00 1.00	1/ 221,000
ARIZONA	<u>6</u> / 40,888	2.00	OPERATOR OPERATOR AND MOTORCYCLE CHAUFFEUR CHAUFFEUR AND MOTORCYCLE MOTORCYCLE	}	598.883 78,989 43,809	3 YEARS 3 YEARS 3 YEARS 3 YEARS 3 YEARS	BIRTHDAY 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	1,725,917 207,404 (9,481) 1/ 1,933,321
ARKANSAS	53,142	NO FEE	OPERATOR CHAUFFEUR 5/ CHAUFFEUR (FOR-HIRE) 5/ MOTORCYCLE SCOOTER	}	406,648 64,521 207 182	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	6.00 OR 12.00 10.00 OR 20.00 10.00 OR 20.00 6.00 OR 12.00 2.00	2.00 2.00 2.00 2.00 2.00 2.00	1,353,544 115,156 (536) (637) 1,468,700
CALIFORNIA*	1/ N.A.	(7/)	CLASS 1 (ANY VEHICLE EXCEPT CLASS 4) CLASS 2 (BUS, TRUCK) CLASS 3 (AUTOMOBILE) CLASS 4 (MOTORCYCLE, MOPED)	}	4,434,684	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	15,668,731
COLORADO*	73,414	Z/ 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 M (RESTRICTED) (MOTORCYCLE) SCHOOL BUS (ENDORSEMENT)		18,444 3,433 537,819 5,174 23,441 607 4,801	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY 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	192,172 9,113 1,830,346 16,778 (141,940) (5,772) 2,048,409
CONNECTICUT*	<u>8</u> / 18,663	<u>8</u> / 1.50	OPERATOR - CLASS 1 (ANY VEHICLE EXCEPT MOTORCYCLE) CLASS 2 (TRUCK) CLASS 3 (AUTOMOBILE) MOTORCYCLE PUBLIC SERVICE (FOR-HIRE)	}	696,606	4 YEARS 4 YEARS 4 YEARS 4 YEARS 1 YEAR	BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH APRIL 30	9/ 10/ 21.00 9/ 10/ 21.00 9/ 10/ 21.00 9/ 10/ 21.00 9/ 10/ 21.00 9/ 5.00	3.00 3.00 3.00 3.00 3.00	56,363 63,275 2,054,844 (1,220) (18,272) 2,174,482
DELAWARE*	28,436	Z/10.00	CLASS A (AUTOMOBILE) CLASS B (BUS. TRUCK) CLASS C (ANV VEHICLE EXCEPT MOTORCYCLE) MOTORCYCLE ENDORSEMENT TAXICAB ENDORSEMENT SCHOOL BUS ENDORSEMENT	)	11/ 123,022 10,454 4,023 318	11/ 4 YEARS 11/ 4 YEARS 11/ 4 YEARS 11/ 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	388,664 10,695 18,102 - - 417,462
DIST, OF COL.	40,095	5.00	OPERATOR MOTORCYCLE MOTORCYCLE ENDORSEMENT SCHOOL BUS		N.A. N.A. N.A.	4 YEARS 4 YEARS 1 YEAR	ISSUANCE ISSUANCE ISSUANCE	12.00 12.00 2.00 ND FEE	2.00	1/ 344.042
FLORIDA	81,121	<u>7</u> / 6.50	OPERATOR CHAUFFEUR		1,916,204	4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY	9/ 6.50 9/ 10.50	2.50 2.50	6,475,814 792,148 7,267,962

# Driver Licensing

# MOTOR-VEHICLE DRIVERS LICENSES - 1980

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

TABLE DL-1 SHEET 2 OF 6 SEPTEMBER 1981

OF STATE AUTHORI	TIES AND OTH	EK JOOKELS								021 12110211 2701
	LEARNERS PERMITS		DRIVERS LICENSES							ESTIMATED TOTAL
STATE	NUMBER	AMOUNT	CLASS OR TYPE OF LICENSE 2/		- NUMBER LENGTH		RENEWAL.	AMOUNT OF FEE		LICENSES IN FORCE 12-31-80 (EXCEPT "MOTORCYCLE ONLY") 3/
	ISSUED	OF FEE			ISSUED	OF TERM	DATE	NEW AND RENEWAL	DUPLICATE	
GEORGIA*	110,731	1.50	CLASS 1 (AUTOMOBILE, LIGHT TRUCK) CLASS 2 (MOTORCYCLE) CLASS 3 (BUS AND CLASS 1) CLASS 4 (HEAVY TRUCK) CLASS 5 (ARY VEHICLE EXCEPT MOTORCYCLE) VETERANS (ALL CLASSES)		642,694 23,642 5,949 3,433 19,205 41,659	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	3,265,484 (120,161) 32,710 18,874 105,601
HAWAII*	92,819	3.00	OPERATOR - TYPE 1 (SCOOTER) TYPE 2 (MOTORCYCLE) TYPE 3 (AUTOMOBILE, LIGHT BUS & TRUCK) TYPE 4 (BUS) TYPE 5 (TRUCK) TYPE 5 (TRUCK) TYPE 7 (TRUCK/TRAILER) TYPE 7 (TRUCK/TRAILER) TYPE 8 (TYPES 4 AND 5) TYPE 9 (TYPES 4 AND 6) TYPE 10 (TYPES 4 AND 7)		220,816	12/ 2 & 4 YEARS	BIRTHDAY	12/5.50 & 8.50	12/ 2.00	} (17,400) 505.070 36,473 541,543
IDAHO	<u>6</u> / 15.866	<u>6</u> / 4.00	OPERATOR CHAUFFEUR	-	209,852 20,048	3 YEARS 3 YEARS	BIRTHDAY BIRTHDAY	7.00 9.00	3.00 3.00	578,036 52,972 631,008
ILL INGIS*	126,269	<u>7</u> / 8.00	CLASS A (AUTOMOBILE) CLASS & (LIGHT BUS, TRUCK) CLASS C (HEAVY BUS, TRUCK) CLASS C (AMY VEHICLE EXCEPT CLASSES L AND M) CLASS L (MOPED) CLASS L (MOPED)		1,848,037 62,724 65,878 29,604 68 141	3 YEARS 3 YEARS 3 YEARS 2 YEARS 3 YEARS 3 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	13/ 8.00 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 3.00	6,277,560 242,167 295,105 186,757 (194) (473) 7,002,549
INDIANA	125,243	Z/ 2.00	OPERATOR OPERATOR CHAUFFEUR PUBLIC PASSENGER CHAUFFEUR HARDSHIP		888,320 51,885 54,064 13,730 39	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	3,353,319 234,714 43,424 3,631,457
I OWA*	60,018	3.00	OPERATOR (AUTOMOBILE, LIGHT TRUCK) CHAUFFEUR - UNRESTRICTED (ANY VEHICLE) RESTRICTION 4 (HEAVY VEHICLE EXCEPT COMBINATION)	}	519,395 74,262	14/ 2 & 4 YEARS 14/ 2 & 4 YEARS	BIRTHDAY BIRTHDAY	14/ 5.00 & 10.00 14/10.00 & 20.00	2.00	1,869,947 237,661
			SCHOOL LICENSE OMVUI PERMIT MORED PROBATIONARY OPERATOR	,	2,065 764 14,152 620	UP TO 18TH BIRTHDAY 90 DAYS 2 YEARS 1 YEAR OR 18 YEARS OLD	ISSUANCE	5.00 3.00 5.00 5.00	2.00	2,106,608
KANSAS*	44,240	.50	CLASS A (TRUCK TRACTOR/COMBINATION) CLASS B (TRUCK, BUS) CLASS C (AUTOMOBILE, LIGHT TRUCK) CLASS D (MOTORCYCLE) CLASS D ENDORSEMENT		39,495 4,850 428,948 194 (71,970)	15/ 4 YEARS 15/ 4 YEARS 15/ 4 YEARS 4 YEARS	BIRTHOAY BIRTHOAY BIRTHOAY BIRTHOAY	2/ 15/ 10.50 2/ 15/ 10.50 2/ 15/ 6.50 2/ 2.50 2.00	1.50 1.50 1.50 1.50	140,587 17,167 1,517,684 (400) (280,227) 1,675,438
KENTUCKY	200,968	1.00	OPERATOR CHAUFFEUR MOPED MOTORCYCLE MOTORCYCLE MOTORCYCLE ENDORSEMENT		1,059,910 26,174 86 6,683 37,500	2 YEARS 2 YEARS 2 YEARS 2 YEARS	BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH	4.00 4.00 4.00 4.00 3.00	2.00 2.00 2.00 2.00	2,055,297 (50,668) (166) (80,137) *2,055,297
LOUISIANA*	IJ N.A.	3.50	CLASS A (AUTOMOBILE) CLASS B (SMALL BUS, CARGO FOR-HIRE) CLASS C (TRUCK, BUS) CLASS C (ANY VEHICLE EXCEPT MOTORCYCLE) MOTORCYCLE	}	1,093,649 150,321 43,680	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	7.00 15/ 18.00 16/ 18.00 16/ 18.00 3.00	1.50 1.50 1.50 1.50 3.00	2,259,417

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

TABLE DL-1 SHEET 3 OF 6 SEPTEMBER 1981

OF STATE AUTHORITIES AND OTHER SOURCES									
	LEARNERS	PERMITS	DRIVERS LICENSES						CETIMATED TOTAL
STATE		AMOUNT OF FEE				RENEWAL DATE	AMOUNT OF FEE		ESTIMATED TOTAL LICENSES IN FORCE 12-31-80
	NUMBER ISSUED		CLASS OR TYPE OF LICENSE 2/	NUMBER LENGTH ISSUED OF TERM			NEW AND RENEWAL	DUPLICATE	(EXCEPT "MOTORCYCLE ONLY") 3/
MAINE*	1/ N.A	17/13.00 17/13.00 17/10.00 17/10.00	CLASS 1 (ANY VEHICLE EXCEPT SCHOOL BUS AND MOTORCYCLE) CLASS 2 (BUS. TRUCK) CLASS 3 (AUTOMOBILE, LIGHT TRUCK) MOTORCYCLE ENDORSEMENT SCHOOL BUS ENDORSEMENT	197,999	17/ 4 YEARS 17/ 4 YEARS 17/ 4 YEARS 17/ 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY	17/ 15.00 17/ 16.00 17/ 16.00 17/ 16.00 16.00	2.00 2.00 2.00	35,267 28,199 666,427 - 729,893
MARYLAND*	131,767	<u>7</u> /15.00	CLASS A (ANY VEHICLE EXCEPT MOTORCYCLE & MOPED) CLASS B (HEAVY TRUCK) CLASS C (BUS) CLASS C (AUTOMOBILE, LIGHT TRUCK) CLASS E (MOTORCYCLE) MOPED	21,400 19,497 9,946 813,582 1,005	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	18/ 5.00 18/ 5.00 18/ 5.00 18/ 5.00 19/ 6.00 4.00	6.00 6.00 6.00 6.00 6.00 4.00	71,119 63,212 30,510 2,556,768 (2,973) (1,300) 2,721,609
MASSACHUSETTS*	254,390	5.00	CLASS 1 (ANY VEHICLE EXCEPT SCHOOL BUS) CLASS 2 (TRUCK) CLASS 3 (AUTOMOBILE, LIGHT TRUCK) SCHOOL BENDORSEMENT MOTORCYCLE ENDORSEMENT	946,373 3,670 -	4 YEARS 4 YEARS 4 YEARS 1 YEAR	BIRTHDAY BIRTHDAY BIRTHDAY ISSUANCE - -	9/ 30.00 9/ 25.00 9/ 20.00 9/ 6.25 9/ 20.00 9/ 20.00	5.00 5.00 5.00 5.00 5.00 5.00	109,134 124,274 3,406,794 (198,174) (1,225) 3,640,202
MICHIGAN*	82,602	<i>Z/</i> 7.50	UNCLASSIFIED:  OPERATOR CHAUFFEUR MINOR RESTRICTED (AUTOMOBILE) CLASS 1 (ENDORSEMENT) (BUS) CLASS 2 (ENDORSEMENT) (TRUCK/TRACTOR COMBINATION) MOTORCYCLE (ENDORSEMENT)	1,541,198 170,225 45 52,946 132,586	4 YEARS 18/ 4 YEARS 16TH BITHIDAY 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	18/ 6.00 18/ 14.50 2.50 18/ 4.00 18/ 4.00 18/ 2.00	1.50 1.50 1.50 1.50 1.50	5,988,480 411,520 
MINNESOTA≯	115,161	2.50	CLASS A (ANY VEHICLE EXCEPT MOTORCYCLE) CLASS B (BUS, TRUCK) CLASS B PROVISIONAL (AUTOMOBILE, LIGHT TRUCK) CLASS C PROVISIONAL (AUTOMOBILE) MOTORIZED BICYCLE SCHOOL BUS ENDORSEMENT MOTORIZED ELEVALE MOTORIZED BICYCLE MOTORIZED HICYCLE ENDORSEMENT	59,511 32,657 699,288 127 64,925 4,530 50,170	4 YEARS 4 YEARS 4 YEARS 2 YEARS 2 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY 18TH BIRTHDAY 18TH BIRTHDAY BIRTHDAY	19/ 15.50 19/ 10.50 19/ 5.50 19/ 5.50 19/ 3.50 19/ 3.50 19/ 2.50 19/ 2.50	2.00 2.00 2.00 2.00 2.00 2.00	123,139 73,316 2,044,566 112 94,802 (22,853) (219,973) 2,335,935
MISSISSIPPI	89,981	.50	OPERATOR CHAUFFEUR (COMMERCIAL)	732,108 82,712	Z YEARS 2 YEARS	BIRTH MONTH BIRTH MONTH	19/ 5.00 19/ 9.00	19/ 1.00 19/ 1.00	1,428,079 158,932 1,597,011
MISSOURI	<u>6</u> /189,672	- 25	OPERATOR CHAUFFEUR	1,144,864 110,161	3 YEARS 3 YEARS	ISSUANCE ISSUANCE	3.00	3.00 3.00	2,836,694 408,050 3,244,744
MONTANA	1/ N.A.	Z/ 8.00	OPERATOR CHAUFFEUR MOTORCYCLE ENDORSEMENT	96,380 21,464	4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY	8.00 8.00 2.00	1.00	527,094 71,888 - 598,982
NEBRASKA*	28,479	1.00	OPERATOR - CLASS A (AUTOMOBILE, LIGHT TRUCK) CLASS B (OR ENDORSEMENT) (HOTORCYCLE) CHAUFFEUR - CLASS CC (ENDORSEMENT) (HEAVY TRUCK) SCHOOL PERMIT FARN HUSBANDRY PERMIT SCHOOL BUS DERRATOR EMPLOYMENT DRIVING PERMIT	280,404 15,470 4,431 7,831 3,901 554 4,624	20/ 4 YEARS	BIRTHDAY  16TH BIRTHDAY ISSUANCE	29/ 7.00 7.00 NO FEE NO FEE 1.00 1.00 GR 2.00 NO FEE 30.00	2.00	1,093,255 (366) - - - - - 1,093,255

# **Driver Licensing**

# MOTOR-VEHICLE DRIVERS LICENSES - 1980

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

TABLE DL-1 SHEET 4 OF 6 SEPTEMBER 1981

	LEARNERS	PERMITS	DRIVI	ERS LICENSES					ESTIMATED TOTAL
STATE	NUMBER	AMOUNT	CLASS OR TYPE OF LICENSE 2/	NUMBER	LENGTH	RENEWAL	AMOUNT OF FEE		LICENSES IN FORCE 12-31-80 (EXCEPT "MOTORCYCLE ONLY") 3/
	ISSUED	OF FEE	CENSS ON THE OF ETCENSE &	ISSUED	OF TERM	DATE	NEW AND RENEWAL DUI	PLICATE	
NEVADA*	15,449	<u>7</u> / 5.00	CLASS 1 (ANY VEHICLE EXCEPT CLASSES 4 AND 6) CLASS 2 (BUS) CLASS 3 (AUTOMOBILE) CLASS 4 (MOTORCYCLE) CLASS 6 (MOPED) MOTORCYCLE ENDORSEMENT	3,693 1,128 127,353 144 31 4,660	4 YEARS 4 YEARS 13/ 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	6.00 6.00 13/ 6.00 6.00 6.00 3.00	2.00 2.00 2.00 2.00 2.00 2.00 2.00	18.072 5,455 602.146 (753) (773) (36,513) 625,673
NEW HAMPSHIRE≃	(₽/ }	NO FEE	OPERATOR COMMERCIAL OPERATOR: LIGHT (TRUCK) HEAVY (TRUCK) TRACTOR-TRAILER MOTORCYCLE AND MOTOR DRIVEN CYCLE	193,102 4,120 6,625	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	12.00 12.00 12.00 12.00 12.00	3.50 3.50 3.50 3.50 3.50	562,557 45,022 18,268 26,554 (398) 652,411
NEW JERSEY*	468.087	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	2,600,001	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	4,623,456 304,453 (22,447) 4,927,909
NEW MEXICO*	28,005	Z/ 2.00	CLASS 1 (LEARNER PERMIT) CLASS 2 (MOPED) CLASS 3 (MOTORCYCLE) CLASS 4 (LARGE MOTORCYCLE) CLASS 5 (AUTOMOBILE, LIGHT TRUCK) CLASS 6 (COMMERCIAL BUS) CLASS 7 (HEAVY TRUCK) CLASS 6 (COMBINATION VEHICLE) CLASS 8 (COMBINATION VEHICLE)	28,005 21,581 358,067 19,217	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH	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 2.00	\
NEW YORK*	916,594	Z/ 5.00	CLASS 1 (ANY VEHICLE EXCEPT MOTORCYCLE AND BUS) CLASS 2 (BUS) CLASS 3 (TRACTOR/TRUCK) CLASS 4 (TAXICAE) CLASS 5 (AUTOMOBILE, LIGHT TRUCK) CLASS 6 (JUNION) (AUTOMOBILE, LIGHT TRUCK) CLASS 7 (MOTORCYCLE) CLASS 8 (JUNIOR) (MOTORCYCLE)	2,322.712	4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	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	1,516,183 7,723,876 (349,670) 9,240,059
NORTH CAROLINA	<u>6</u> /148,598	<u>6</u> / 2.00	OPERATOR CHAUFFEUR	924,280 95,484	4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY	4.00 10.00	1.00	3,592,845 184,222 3,777,067
NORTH DAKOTA*	13,056	Z/ 8.00	CLASS 1 (ANY VEHICLE EXCEPT CLASS 4) CLASS 2 (TRUCK/COMBINATION) CLASS 3 (AUTOMOBILE) CLASS 4 (OR ENDORSEMENT) (MOTORCYCLE, MOPED)	9,222 4,244 106,611 12,148	4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	8.00 8.00 8.00 8.00	1.00 1.00 1.00 1.00	22.069 10.417 386.272 (28,135) 418.758
онго	409,438	19/ 3.00	OPERATOR CHAUFFEUR RESTRICTED MOTORCYCLE ENDORSEMENT	1,473,899 126,845 1,132 27,179	4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY	19/ 5.00 19/ 5.00 19/ 5.00 19/ 5.00	1.00 1.00 1.00 1.00	6,475,659 555,769 - 7,031,428
OKLAHOMA	46.002	Z/ 9.00	OPERATOR CHAUFFEUR COMMERCIAL CHAUFFEUR MOTOR SCOOTER	839,221 36,412 108,186 4,600	2 YEARS 2 YEARS 2 YEARS 2 YEARS	BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH	Z/ 7.00 11.00 13.00 Z/ 7.00	2.00 2.00 2.00 2.00	} 1,680,209 284,940 (10,776) 1,965,149

332,799 11,001 343,800

3,241,904 16,061 11,968 34,672 (170,133) (11,072) 43,475 105,357 (202 1,047 (2,552) (20,582) 3,460,686

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CLASS C (ENDORSEMENT)

(AUTOMOBILE)

(SCHOOL BUS)

(TRUCK/COMBINATION)

(MOTORCYCLE, MOPED)

(FOR-HIRE AUTOMOBILE)
(FOR-HIRE TRUCK COMBINATION)
(BUS, FOR-HIRE)
(SCHOOL BUS)
(MOTORCYCLE, MOPED)

VERMONT

VIRGINIA\*

17,654

120,063

22/ 1.00

3.00

OF STATE AUTHORI	LEARNERS	····		DRIVE	ERS LICENSES					
STATE	LEARNERS	PERMITS			T			AMOUNT OF	FEE	ESTIMATED TOTAL LICENSES IN FORCE 12-31-80
31412	NUMBER ISSUED	AMOUNT OF FEE	CLASS OR TYPE OF LICENSE 2/		NUMBER ISSUED	LENGTH OF TERM	RENEWAL DATE	NEW AND RENEWAL	DUPLICATE	(EXCEPT "MOTORCYCLE DNLY") 3/
OREGON	56,730	5.00	OPERATOR CHAUFFEUR MOTORCYCLE ENDORSEMENT	}	514,620	4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY	9.00 5.00 3.50	3.00 3.00 -	1,990.689
PENNSYLVANIA*	367,963	5.00	CLASS 1 (AUTOMOBILE) CLASS 2 (TRUCK, BUS) CLASS 3 (TRUCK/TRACTOR COMBINATION) CLASS 4 (SCHOOL BUS) 5/ CLASS 5 (MOTORCYCLE) CLASS 5 (MOTORCYCLE)	}	4,050.118	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	5.00 5.00 5.00 5.00 5.00	7,056,468
RHODE ISLAND*	20,909	NO FEE	CLASS 0 (AUTOMOBILE) CLASS 1 (BUS) CLASS 2 (TRUCK) CLASS 3 (TRACTOR COMBINATION) CLASS 4 (CLASSES I AND 3) CLASS 5 (CLASSES I AND 2) MOTORCYCLE ENDORSEMENT MILITARY SERVICE	}	285,869 27,785	2 YEARS 2 YEARS 2 YEARS 2 YEARS 2 YEARS 2 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	5/ 8.00 9/ 8.00 9/ 8.00 9/ 8.00 9/ 8.00 9/ 8.00 9/ 8.00 NO FEE	1.00 1.00 1.00 1.00 1.00	596,637
SOUTH CAROLINA*	144,701	2.00	CLASS 1 (AUTOMOBILE) CLASS 2 (TRUCK) CLASS 3 (TRUCK/TRACTOR COMBINATION) CLASS 4 (MOTORCYCLE, SCOOTER) PROVISIONAL	}	599,632 3,777	4 YEARS 4 YEARS 4 YEARS 4 YEARS 6 MONTHS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	4.00 4.00 4.00 4.00 5.00	4.00 4.00 4.00 4.00	1,896,115 13,339 43,376 (42,321) 1,952,830
SOUTH DAKOTA	2,344	5.00	OPERATOR RESTRICTED OPERATOR MOTORCYCLE MOTORCYCLE ENDORSEMENT		117,280 6,473 386 -	4 YEARS UNTIL AGE 16 4 YEARS	BIRTHDAY BIRTHDAY	6.00 6.00 6.00 6.00	3.00 3.00 3.00	473,717 7,061 (427) - 480,778
TENNESSEE	37,714	7/ 6.00	OPERATOR SCOOTER CHAUFFEUR MOTORCYCLE ENDORSEMENT		1,323,459 1,882 112,402 168,127	2 YEARS 2 YEARS 2 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY	6.00 6.00 8.00 6.00	2.00 2.00 2.00	2,585,635 (1,882) 224,020 2,809,655
TEXAS	202,063	2-00	OPERATOR COMMERICAL OPERATOR CHAUFFEUR MOTORCYCLE ENDORSEMENT		2,016,584 443,534 153,231	4 YEARS 2 YEARS 2 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY	7.00 10.00 13.00 7.00	1.00	8,047,167 918,936 321,723 (543,541) 9,287,826
UTAH*	28,596	1/ 5.00	OPERATOR  MOTORCYCLE ENDORSEMENT  CHAUFFEUR - CLASS A (PRIVATE LIGHT TRUCK)  CLASS B (PRIVATE HEAVY TRUCK)  CLASS C (FOR-HIRE LIGHT TRUCK)  CLASS C (FOR-HIRE LIGHT TRUCK)  CLASS D (FOR-HIRE HEAVY TRUCK)	}	250,595 41 22,095	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	13/ 5.00 13/ 5.00 13/ 5.00 13/ 5.00 13/ 5.00 13/ 5.00	3.00 3.00 3.00 3.00 3.00	778,666 (94,405) 66,051

170,090 7,110

1,103,504

(77,462)

95,159

(24.856)

# MOTOR-VEHICLE DRIVERS LICENSES - 1980

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

TARLE DI -1 SHEET 6 OF 6 SEPTEMBER 1981

u. u 11011101111	TEG MAP OTTIC								
	LEARNERS	PERMITS	DRIVE	RS LICENSES			.,		ESTIMATED TOTAL
STATE							AMOUNT OF	FEE	LICENSES IN FORCE 12-31-80 (EXCEPT "MOTORCYCLE ONLY") 3/
•	NUMBER ISSUED	AMOUNT OF FEE	CLASS OR TYPE OF LICENSE Z/	NUMBER ISSUED	LENGTH OF TERM	RENEWAL DATE	NEW AND RENEWAL	DUPLICATE	TEXCEPT MOTORCYCLE ONLY 7 20
WASHINGTON*	106,617	3.50	BASIC DRIVER (AUTOMOBILE) MOTORCYCLE ENDORSEMENT INTERMEDIATE ENDORSEMENT COMBINATION ENDORSEMENT (ANY COMBINATION OF VEHICLES) OCCUPATIONAL AGRICULTURAL PERMIT	1,398,739 18,903 15,280 2,008 40	2 YEARS 2 YEARS 2 YEARS 2 YEARS 2 YEARS VARIES 1 YEAR OR 18TH BIRTHDAY	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY - ISSUANCE	2/ 7.00 9/ ND FEE 9/ 5.00 9/ 5.00 10.00 2.00	3.50 3.50 3.50	2,662,656 (203,983) (134,639) - - 2,662,558
WEST VIRGINIA	49,050	4.00	OPERATOR CHAUFFEUR JUNIOR OPERATOR	346,235 73,439 21,859	4 YEARS 1 YEAR 19TH BIRTHDAY	ISSUANCE ISSUANCE	23/ 5.00 23/ 3.00 5.00	1.00 1.00 1.00	1,351,835 103,257 51,309 1,506,401
WISCONSIN	215,267	10.00	PROBATIONARY OPERATOR CHAUFFEUR SCHOOL BUS MOTORCYCLE ENDORSEMENT	106,629 1,386,150 99,654 7,929 23,621	2 YEARS 2 YEARS 1 YEAR 2 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	18/ 4.00 1E/ 4.00 4.00 18/ 4.00 4.00	4.00 4.00 4.00 4.00	*2,982,366
WYOMING*	4,344	1.00	CLASS A (TRUCK/TRACTOR COMBINATION) CLASS B (TRUCK) CLASS C (AUTOMOBILE) CLASS M (MOTORCYCLE, MOPED)	12,288 3,736 129,025 14	4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY	2.50 2.50 2.50 2.50	2.50 2.50 2.50 2.50	29.312 9.314 307.624 (40) 346.250
TOTAL	-	-	-	-	-	-	-	_	145,298,996

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 MERE ESTIMATED BY THE FEDERAL HIGHMAY 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 PFEMIT A OUALIFIED PERSON TO OPERATE SPECIFIED VEHICLES
ON THE PUBLIC HIGHMAYS. SEE APPENDIX I TO TABLE DL-101 IN A SEPARATE PUBLICATION FOR DESCRIPTION OF
VEHICLE TYPES IN THE VARIOUS CLASSES LISTED. FOR PURPOSES OF THIS REPORT, WHEN THERE ARE COMBINED
LICENSES BY ENDORSEMENT, THE LICENSE HAS BEEN COUNTED IN THE HIGHEST CLASS LICENSE THAT HE HOLDS.
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 THE STATES THAT WERE ABLE TO DO
CHAUFFEURS LICENSES ARE NOT INCLUDED.
4/FOR ALBBAMA, 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.

SURSEQUENT DUPLICATES

DUPLICATE DRIVER LICENSE IS 84 FOR SECOND OR SUBSEQUENT ISSUES. IN COLORADO, \$10 FOR SECOND AND SUBSEQUENT DUPLICATES.

5/ SPECIAL LICENSE REQUIRED FOR SCHOOL BUS OPERATORS. IN ALSKA 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 I AND CLASS 4 LICENSES.

6/ THE FOLLOWING STUDENT TRAINING PERMITS ARE INCLUDED WITH REGULAR PERMITS: ARIZONA, 710 @ 504; MISSOURI, 38, 335 . IN IDAHO 13, 406 DRIVER TRAINING PERMITS ARE INCLUDED @ 515 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 CARLON LINA INCLUDES DRIVER TRAINING PERMITS, ISSUED FREE FOR 6 MONTHS TO 15-YEAR-OLDS ENROLLED IN DRIVER TRAINING PROBAMS, SECOND OR RENEWAL PERMIT, 32.25.

Z/ PERMIT SELS 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, \$2 IN MARYLAND, AND 504 IN NEW MEXICO. IN NEW YORK, LEARNERS PERMIT AND LICENSE APPLICATION FEE ARE INCLUDED IN THE STREET.

8/ AN INSTRUCTION OR LEARNERS PERMIT IS NOT PROVIDED IN CONNECTICUTIES FOR COTAL RECEIVED AND ALL CENSES.

8/ AN INSTRUCTION OR LEARNERS PERMIT IS NOT PROVIDED IN CONNECTICUTIES FOR SECULAR CLEENSE. SECOND FOR A HOME TRAINING CERTIFICATE. IN NEW HARMSHOTE OR RECULAR CLEENSE. SECOND FOR A HOME TRAINING RETRIFICATION TO THE FEE SHOWN FOR AN ORIGINAL LICENSE: \$6.50 IN CANSAS, \$5 IN MASSACHUSETTS, RHODE CONNECTICUTIES AND ADDITIONAL SEPERATOR AND MASSINGTON.

15 IN HE FOLLOWING EXAMINATION FEES FOR THE LICENSE FOR THE LICENSE FOR OPERATORS AND ASSACHUSETTS, RHODE CONNECTICUTIES AND ADDITIONAL SEPERATOR OF THE FOR OPERATORS AND ASSACHUSETTS, RHODE CONNECTICUTIES AND ADDITIONAL LICENSE: \$6.50 IN CANSAS, \$5 IN MASSACHUSETTS, RHODE CONNECTICUTIES AND AD

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 AS 1 PHOTO FEE. THERE IS NO CHARGE FOR A RENEWAL MOTORCYCLE ENDORSEMENT. INCLUDED IN THE NUMBER OF ISSUES SHOWN ARE 1,178 ORIGINAL AND 8,785

FOR A "RENEWAL MOTORCYCLE ENDORSEMENT. INCLUDED IN THE NUMBER OF ISSUES SHOWN ARE 1,178 ORIGINAL AND 8,785 RENEWAL PERMANENT DRIVERS LICENSES.

1.2/ TWO YEARS FOR PERSONS 15-24 YEARS OLD AND 55 YEARS OLD AND OVER 6 \$5.50 IN HONOLULU, \$4 IN KAUAI AND MAUI COUNTIES, AND 55 IN HAWAII COUNTY; 4 YEARS FOR PERSONS 25-64 YEARS OLD 6 \$8.50 IN HONOLULU, \$4 IN KAUAI AND MAUI COUNTIES, AND \$11 IN HAWAII COUNTY. ORIGINAL ISSUE IS \$3 IN KAUAI. AND IN MAUI, \$2 WITH AN MADITIONAL \$1 FOR THE 25-64 YEARS OLD 6 \$8.50 IN HONOLULU, \$4 IN KAUAI AND HONOLULU, \$4 IN KAUAI AND HONOLULU, \$4 IN KAUAI AND HONOLULU, \$5 IN HAWAII COUNTY. ORIGINAL ISSUE IS \$3 IN CHAIA, AND HAWAII COUNTY OF KAUAI.

13/ IN ILLINOIS, LICENSES FOR PERSONS 69 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 HEAVAD, \$5 FOR 4 YEARS FOR THOSE OVER 70 YEARS; IN UTAH, \$3 RENEWAL FOR PERSONS 65 YEARS AND SIO FOR CHAUFFEURS LICENSES SIDED TO PERSONS UNDER 18 AND OVER 65 YEARS OLD, 4-YEAR LICENSE IS MANDATORY FOR PERSONS 18-64 YEARS OLD, 15/ ORIGINAL LICENSES 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 BIRTHDAY IN SECOND EVEN-OR ODD-NUMBERED CALENDAR YEAR AFTER ISSUANCE, DEPENDING ON LICENSEE'S BIRTH YEAR. ORIGINAL CLASSES AND BLEENE FEEE RANGE FROM \$2.50 TO \$12.50, AND CLASSES, \$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.

16/ THE FEE IS \$22 IN MUNICIPALITIES OF OVER \$00,000 POPULATION. CHAUFFEURS LICENSE IS \$22 IN NEW ORLEANS PARISH.

17/ SUBSCOURT LEARNER PERMIT FEES, \$5 FOR CLASSES 1 AND 2: \$3 FOR CLASS 3 AND MOTORCYCLE LICENSE.

18/ ORIGINAL OPERATOR LICENSE FEE IS \$15 IN MARYLAND, AND \$6.50 FOR ORIGINAL OPERATOR OR SCHOOL BUS LICENSE IN WISCORDSIN. IN MICHIGAN, THE FEE FOR ORIGINAL OPERATOR LICENSE IS \$7.50; ORIGINAL CHAUFFEUR, \$4. 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, \$7.50. ORIGINAL CLASS 1 OR 2 ENDORSEMENT; \$7. ORIGINAL MOTORCYCLE ENDORSEMENT, \$3.50.

CLEEK OF DISTRICT COURT OR ACENT; A 254 MAILING FEE IS ADDED TO THE COST OF ALL LICENSE FEES IN MISSISSIPP1; 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 ONNIBUS OR SCHOOL BUS ENDORSEMENT, \$25. DRIVER LICENSE FEES ARE ADDITIVE, FEE FOR BASIC DRIVER NOTS WITH ALL ENDORSEMENTS WOULD BE \$24.

22/ LEARNER PERMIT FEE FOR BASIC DRIVER, MOTORCYCLE, OR MOTORCYCLE ENDORSEMENT IS \$5; ARTICULATED VEHICLE ENDORSEMENT, \$15; AND ONNIBUS OR SCHOOL BUS ENDORSEMENT, \$25. DRIVER LICENSE FEES ARE ADDITIVE, FEE FOR BASIC DRIVER NOTS 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 ADDITIVE, HER FOR AND THE DRIVING TEST.

# ESTIMATED LICENSED DRIVERS, BY SEX - 1980

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

TABLE DL-1A SEPTEMBER 1981

OF STATE AUTHORITE	ES AND OTHER SOUR	CES			SEPTEMBER 198
STATE	MALE DRIVERS	FEMALE DRIVERS	TOTAL DRIVERS	PERCENT MALE DRIVERS OF TOTAL	STATE
ALABAMA 1/	1,190,787	1,080,706	2,271,493	52.42	ALABAMA 1/
ALASKA 1/	125,661	95,339	221,000	56.86	ALASKA 1/
ARIZONA 1/	1,049,638	883,683	1,933,321	54.29	ARIZONA 1/
ARKANSAS	762,150	706,550	1,468,700	51.89	ARKANSAS
CALIFORNIA	8,324,839	7,343;892	15,668,731	53.13	CALIFORNIA
COLORADO	1,065,361	983,048	2,048,409	52.01	COLORADO
CONNECTICUT	1,068,726	1,105,756	2,174,482	49.15	CONNECTICUT
DELAWARE	215,615	201,847	417,462	51.65	DELAWARE
DIST. OF COL. <u>1</u> /	187,881	156,161	344,042	54.61	DIST. OF COL. 1/
FLORIDA	3,795,101	3,472,861	7,267,962	52.22	FLORIDA
GEORGIA	1,788,088	1,635,581	3,423,669	52.23	GEORGIA
HAWAII	301,569	239,974	541,543	55.69	HAWAII
IDAHO	332,394	298,614	631,008	52.68	IDAHO
ILLINOIS	3,723,113	3,279,436	7,002,549	53.17	ILLINOIS
INDIANA	1,877,220	1,754,237	3,631,457	51.69	INDIANA
IOWA	1,108,044	998,564	2,106,608	52.60	IOWA
KANSAS	860,417	815,021	1,675,438	51.35	KANSAS
KENTUCKY	1,106,264	949,033	2,055,297	53.83	KENTUCKY
LOUISIANA	1,185,208	1,074,209	2,259,417	52.46	LOUISIANA
MAINE	381,751	348,142	729,893	52.30	MAINE
MARYLAND	1,427,068	1,294,541	2,721,609	52.43	MARYLAND
MASSACHUSETTS	1,830.053	1,810,149	3,640,202	50.27	MASSACHUSETTS
MICHIGAN	3,340,992	3,059,008	6,400,000	52.20	MICHIGAN
MINNESOTA	1,221,802	1,114,133	2,335,935	52.30	MINNESOTA
MISSISSIPPI	856,792	730,219	1,587,011	53.99	MISSISSIPPI
MISSOURI	1,689,794	1,554,950	3,244,744	52.08	MISSOURI
MONTANA	332,550	266,432	598,982	55.52	MONTANA
NEBRASKA	569,594	523,661	1,093,255	52.10	NEBRASKA
NEVADA	334,082	291,591	625,673	53.40	NEVADA
NEW HAMPSHIRE	341,605	310,806	652,411	52.36	NEW HAMPSHIRE
NEW JERSEY	2,595,142	2,332,767	4,927,909	52.66	NEW JERSEY
NEW MEXICO	418,736	435,826	854,562	49.00	NEW MEXICO
NEW YORK	5,186,731	4,053,328	9,240,059	56.13	NEW YORK
NORTH CAROLINA	1,963,049	1,814,018	3,777,067	51.97	NORTH CAROLINA
NORTH DAKOTA	220,698	198,060	418,758	52.70	NORTH DAKOTA
OHIO	4,249,026	2,782,402	7,031,428	60.43	OHIO
OKLAHOMA	994,578	970,571	1,965,149	50.61	OKLAHOMA
OREGON	1,062,830	927,859	1,990,689	53.39	OREGON
PENNSYLVANIA	3,795,479	3,260,989	7,056,468	53.79	PENNSYLVANIA
RHODE ISLAND	305,037	281,600	586,637	52.00	RHODE ISLAND
SOUTH CAROLINA	1,024,420	928,410	1,952,830	52.46	SOUTH CAROLINA
SOUTH DAKOTA	252,236	228,542	480,778	52.46	SOUTH DAKOTA
TENNESSEE	1,462,791	1,346,864	2,809,655	52.06	TENNESSEE
TEXAS	4,882,888	4,404,938	9,287,826	52.57	TEXAS
UTAH	422,302	422,415	844,717	49.99	UTAH
VERMONT	181,490	162,310	343,800	52.79	VERMONT
VIRGINIA	1,765,461	1,695,225	3,460,686	51.01	VIRGINIA
WASHINGTON	1,409,882	1,252,776	2,662,658	52.95	WASHINGTON
WEST VIRGINIA	854,459	651,942	1,506,401	56.72	WEST VIRGINIA
WISCONSIN	1,560,969	1,421,397	2,982,366	52.34	WISCONSIN
WYOMING	188,044	158,206	346,250	54.31	WYOMING
TOTAL	77,190,407	68,108,589	145,298,996	53.13	TOTAL

# RATIO OF LICENSED DRIVERS TO POPULATION - 1980

TABLE DL-18 SEPTEMBER 1981

			LI	CENSED DRIVERS	5	
STATE	TOTAL POPULATION 1/	PERSONS OF DRIVING AGE (15 AND OVER)	NUMBER	PER 1,000 TOTAL POPULATION	PER 1,000 DRIVING AGE POPULATION	STATE
	(1,000)	(1,000)				
ALABAMA	3,890	2,952	2/ 2,271,493	584	769	ALABAMA
ALASKA	401	293	2/ 221,000	551	754	ALASKA
ARIZONA	2,718	2,073	2/ 1,933,321	711	933	ARIZONA
ARKANSAS	2,286	1,744	1,468,700	642	842	ARKANSAS
CALIFORNIA	23,669	18,514	15,668,731	662	846	CALIFORNIA
COLORADO	2,889	2,233	2,048,409	709	917	COLORADO
CONNECTICUT	3,108	2,460	2,174,482	700	884	CONNECTICUT
DELAWARE	595	463	417,462	702	902	DELAWARE
DIST. OF COL.	638	525	2/ 344,042	539	655	DIST. OF COL.
FLORIDA	9,740	7,864	7,267,962	746	924	FLORIDA
GEORGIA	5,464	4,133	3,423,669	627	828	GEORGIA
HAWAII	965	739	541,543	561	733	HAWAII
IDAHO	944	688	631,008	668	917	IDAHO
ILLINOIS	11,419	8,809	7,002,549	613	795	ILLINOIS
INDIANA	5,490	4,184	3,631,457	661	868	INDIANA
IOWA	2,913	2,249	2,106,608	723	937	IOWA
KANSAS	2,363	1,838	1,675,438	709	912	KANSAS
KENTUCKY	3,661	2,787	2,055,297	561	737	KENTUCKY
LOUISIANA	4,204	3,125	2,259,417	537	723	LOUISIANA
MAINE	1,125	868	729,893	649	841	MAINE
MARYLAND	4,216	3,295	2,721,609	646	826	MARYLAND
MASSACHUSETTS	5,737	4,564	3,640,202	635	798	MASSACHUSETTS
MICHIGAN	9,258	7,045	6,400,000	691	908	MICHIGAN
MINNESOTA	4,077	3,140	2,335,935	573	744	MINNESOTA
MISSISSIPPI	2,521	1,860	1,587,011	630	853	MISSISSIPPI
MISSOURI	4,917	3,826	3,244,744	660	848	MISSOURI
MONTANA	787	599	598,982	761	1,000	MONTANA
NEBRASKA	1,570	1,208	1,093,255	696	905	NEBRASKA
NEVADA	799	626	625,673	783	999	NEVADA
NEW HAMPSHIRE	921	713	652,411	708	915	NEW HAMPSHIRE
NEW JERSEY	7,364	5,787	4,927,909	669	852	NEW JERSEY
NEW MEXICO	1,300	963	854,562	657	887	NEW MEXICO
NEW YORK	17,557	13,830	9,240,059	526	668	NEW YORK
NORTH CAROLINA	5,874	4,542	3,777,067	643	832	NORTH CAROLIN
NORTH DAKOTA	653	498	418,758	641	841	NORTH DAKOTA
OHIO	10,797	8,302	7,031,428	651	847	OHIO
OKLAHOMA	3,025	2,332	1,965,149	650	843	OKLAHOMA
OREGON	2,633	2,043	1,990,689	756	974	OREGON
PENNSYLVANIA	11,867	9,381	7,056,468	595	752	PENNSYLVANIA
RHODE ISLAND	947	755	586,637	619	777	RHODE ISLAND
SOUTH CAROLINA	3,119	2,361	1,952,830	626	827	SOUTH CAROLIN
SOUTH DAKOTA	690	525	480,778	697	916	SOUTH DAKOTA
TENNESSEE	4,591	3,545	2,809,655	612	793	TENNESSEE
TEXAS	14,228	10,710	9,287,826	653	867	TEXAS
UTAH	1,461	999	844,717	578	846	UTAH
VERMONT	512	395	343,800	671	870	VERMONT
VIRGINIA	5,346	4,167	3,460,686	647	830	VIRGINIA
WASHINGTON	4,130	3,206	2,662,658	645	831	WASHINGTON
WEST VIRGINIA	1,950	1,494	1,506,401	773	1,008	WEST VIRGINIA
WISCONSIN	4,705	3,621	2,982,366	634	824	WISCONSIN
WYOMING	471	349	346,250	735	992	WYOMING
TOTAL	226,505	175,222	145,298,996	641	829	TOTAL

1980

RELATION TO POPULATION DISTRIBUTION OF LICENSED DRIVERS PERCENTAGE IN EACH AGE GROUP AND AND

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DL-20	198
TABLE	SEPTEMBER

PERCENT OF POPULATION		4 5 4 5 6 6 5	54.4	88 88 88 88 88 88 88 88 88 88 88 88 88	89.4	99.00 998.00 99.55 86.29 81.7	53.1	83.0	
PERCENT OF TOTAL		01122	7.9	22.56	13.1	123.0 123.0 7.7 7.7 6.9 6.9 7.7 5.7	6.1	100.0	
NUMBER	(1,000)	1.88 2.788 3.728 5.440 5.447	11,496	3, 636 3, 934 3, 939 939	19,036	18,929 17,368 13,695 11,133 10,076 10,091 9,770 8,232 6,579	8,894	145,299	
PERCENT OF POPULATION 1/		2.1 40.5 60.8 74.7	50.5	7	84.9	99.2.2 99.2.7 99.1.1 93.6 77.9 60.1 60.1	35.7	74.6	
PERCENT OF TOTAL		011100	7.7	22222	13.3	13.3 12.3 12.3 7.0 7.0 7.0 6.7 4.3	5.4	100.0	DATA.
NUMBER	(1,000)	1,280 1,260 1,4884 1,643	5,250	1,706 1,772 1,813 1,876 1,868	9,035	0.88.00.00.00.00.00.00.00.00.00.00.00.00	3,699	68,109	980 CENSUS
PERCENT OF POPULATION IN		2.6 47.3 71.1 80.6 84.6	58.1	886 990 9.04.2 4.2 4.2	93.9	101.7 103.9 103.7 102.2 98.6 95.3 94.9 95.1	81.2	92.1	D FROM THE 1 TO ROUNDING
PERCENT OF TOTAL		22.03.1.5	8.1	22.22.2	13.0	112.8 112.8 12.7 12.6 13.6 14.7 15.6 16.6 17.8	6.7	100.0	ARE COMPUTE NOT ADD DUE
NUMBER	(1,000)	1,002 1,530 1,763	6,247	1,930 1,962 2,062 7,062	10,000	9,868 7,1010 7,1010 5,827 5,311 5,198 4,439	5,195	77,190	PERCENTAGES N TOTALS MAY
AGE		UNDER 16 16 17 18 19	(19 AND UNDER)	22 22 23 24	(20-24)	20 80 80 80 80 80 80 80 80 80 80 80 80 80	70 AND OVER	TOTAL 2/	1/ THESE P
	NUMBER PERCENT OF NUMBER PERCENT PERCENT OF NUMBER PERCENT PERCENT OF TOTAL POPULATION OF TOTAL POPULATION LATION	E NUMBER PERCENT OF NUMBER PERCENT PERCENT OF NUMBER PERCENT OF TOTAL POPULATION OF TOTAL POPULATION LATION LATION (1,000)	AGE NUMBER PERCENT PERCENT OF TOTAL POPULATION OF TOTAL DETECT	AGE NUMBER PERCENT OF POPULATION (1,000)  (1,000	UNDER 16 (1,000)  (1,	NUMBER   PERCENT   PERCENT OF   NUMBER   PERCENT OF   NUMBER   PERCENT OF   PERCE	NUMBER   OF TOTAL   PERCENT OF NUMBER   OF TOTAL   POPULATION   OF TOTAL   OPPOLATION   OF TOTAL   OPPOLATION   OPPOL	UNDER 16 (1,000)  (1,	NUMBER   PERCENT   PERCENT OF   NUMBER   PERCENT   PERCENT OF TOTAL   POPULATION   NUMBER   PERCENT   PERCENT OF TOTAL   POPULATION   PERCENT   PERCENT OF TOTAL   POPULATION   PERCENT OF TOTAL   POPULATION   PERCENT   PERCENT   POPULATION   PERCENT   POPULATION   PERCENT   POPULATION   PERCENT   POPULATION   PERCENT   POPULATION   PERCENT   PERCENT   PERCENT   POPULATION   PERCENT   POPULATION   PERCENT   PERCENT   POPULATION   PERCENT   PERCENT   PERCENT   PERCENT   PERCENT   PERCENT   PERCENT   POPULATION   PERCENT   PERCENT   PERCENT   PERCENT   PERCENT   PERCENT   POPULATION   PERCENT   PE

# DRIVERS LICENSES. BY AGE - 1980

(IN THOUSANDS)

TABLE DL-21B SEPTEMBER 1981

						CIN ENCOUNT							
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/	189	302	303	279	217	177	158	151	143	121	99	132	2,271
ALASKA 1/	16	36	42	35	26	18	15	12	10	6	3	2	221
ARIZONA	137	283	283	245	178	142	124	118	117	105	91	110	1,933
ARKANSAS	126	183	174	159	130	107	100	97	96	93	84	120	1,469
CALIFORNIA	1,063	2,126	2,147	2,002	1,522	1,214	1,062	1,066	1,065	874	668	860	15,669
COLORADO	184	276	322	286	198	151	131	123	114	94	72	97	2,048
CONNECTICUT	173	265	241	234	206	164	157	170	169	147	109	139	2,174
DELAWARE	36	55	53	48	39	32	30	30	29	24	18	23	417
DIST. OF COL. 1/	15	41	56	52	37	27	23	23	23	18	14	15	344
FLORIDA	535	847	877	798	623	511	464	483	498	481	451	700	7,268
GEORGIA	287	461	471	450	348	276	241	223	205	170	131	161	3,424
HAWAII	41	66	79	75	59	42	38	40	38	- 28	19	17	542
IDAHO	74	87	84	74	56	45	38	37	37	34	28	37	631
ILLINOIS	598	954	904	826	646	531	479	499	481	399	307	379	7,003
INDIANA	322	481	468	420	325	270	243	252	245	204	164	237	3,631
IOWA	196	290	281	232	169	143	131	136	135	130	102	162	2,107
KANSAS	165	216	211	181	137	111	105	110	111	97	83	148	1,675
KENTUCKY	192	280	266	245	189	159	143	141	132	108	87	113	2,055
LOUISIANA	197	323	309	273	208	173	156	157	145	116	91	111	2,259
MAINE	55	91	93	90	67	54	51	51	50	44	36	48	730
MARYLAND MASSACHUSETTS 1/ MICHIGAN MINNESOTA	212	353	355	347	280	221	196	196	187	147	105	123	2,722
	251	481	472	445	340	260	243	257	255	223	175	238	3,640
	668	892	828	733	565	451	414	441	427	351	269	361	6,400
	219	287	276	260	208	175	158	160	157	138	116	181	2,336
MISSISSIPPI	144	222	213	181	139	118	105	103	95	83	73	111	1,587
MISSOURI	285	441	403	359	283	235	220	222	218	187	158	234	3,245
MONTANA	54	80	68	55	51	56	50	45	41	33	25	41	599
NEBRASKA	112	147	141	122	90	74	70	72	69	59	52	85	1,093
NEVADA	51	82	87	80	63	52	44	42	41	34	25	25	626
NEW HAMPSHIRE	50	85	88	85	64	48	43	43	41	37	33	35	652
NEW JERSEY	282	629	596	576	481	387	360	386	377	318	237	299	4,928
NEW MEXICO 1/	81	133	122	96	90	63	57	48	46	36	33	50	855
NEW YORK	481	1,084	1,177	1,135	903	711	651	687	666	572	459	714	9,240
NORTH CAROLINA	341	521	506	461	357	292	267	258	243	198	153	180	3,777
NORTH DAKOTA	46	58	53	43	32	27	26	28	26	24	22	34	419
OHIO	590	796	777	737	814	747	677	550	482	341	257	263	7,031
OKLAHOMA	182	243	235	213	173	146	137	134	133	115	101	153	1,965
OREGON	132	259	296	269	191	145	120	120	123	109	94	133	1,991
PENNSYLVANIA	494	875	845	773	616	519	505	563	568	485	373	440	7,056
RHODE ISLAND	48	74	71	67	52	40	39	44	46	39	30	37	587
SOUTH CAROLINA	172	269	276	247	186	148	133	125	122	101	77	97	1,953
SOUTH DAKOTA	54	66	59	48	35	30	30	31	31	28	25	44	481
TENNESSEE	227	356	361	341	270	224	205	197	188	154	124	163	2,810
TEXAS	715	1,302	1,321	1,175	885	701	629	604	565	459	377	555	9,288
UTAH	85	136	131	102	74	58	51	49	47	41	32	39	845
VERMONT 1/	28	44	47	46	33	27	22	23	21	18	16	19	344
VIRGINIA	279	483	473	440	346	277	243	237	224	178	129	152	3,461
WASHINGTON	199	336	361	342	264	204	177	175	177	154	121	153	2,663
WEST VIRGINIA	115	177	190	200	138	112	99	104	102	87	75	107	1,506
WISCONSIN	267	406	381	340	259	214	197	204	196	171	145	202	2,982
WYOMING	31	56	57	45	32	25	20	20	18	15	12	15	346
TOTAL	11,495	19,036	18,930	17,367	13,694	11,135	10,077	10,087	9,775	8,228	6,580	8,894	145,299

1/ ESTIMATED BY FHWA.

# **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 1980, with only minor exceptions; but finance data of the local governments are for various fiscal years ending in 1979 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 use is 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 Highway Beautification, 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-

peared in a separate FHWA publication entitled *Highway Taxes* and Fees, How They Are Collected and Distributed, 1981.

# 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 Statelocal 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 1980 the statutes of 48 States provided for the sharing of State-collected funds, chiefly 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 1980 forty-three 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 considered to be transactions of the State. Hence, county or municipal funds expended on such projects are considered to be payments to the State regardless of whether an actual flow of funds occurs. 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 1980 (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 1979, 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.

The Federal-aid annual authorizations for primary, secondary, and urban improvements, commonly called ABCD funds, are proportionally 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, 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, now 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 ABCD program, 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 1980 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 motorvehicle 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; the 2-cent-per-gallon tax on fuel used by certain transit systems; 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, buses, 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 motor-boat 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 amounts paid into the Trust Fund with the amounts drawn out of the Fund, and with apportionments.

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 2-year 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 transferred to the State by 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 1980 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 1980. This is the first year this table appears in Highway Statistics. 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 local finance data are for various fiscal years ended in 1979, 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) and for townships, but is not used to compile data for counties, or for the larger 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, and Nevada, and municipalities in Alabama, Florida, 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 appeared in a separate FHWA publication entitled *Highway Taxes* and Fees, How They Are Collected and Distributed, 1981.

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 appeared in a separate FHWA publication entitled Highway Taxes and Fees, How They Are Collected and Distributed, 1981.

# 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 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 and weight 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 - 1980

DATA COMPILED FROM REPORTS OF STATE AND LOCAL AUTHORITIES

(IN MILLIONS OF DOLLARS)

TABLE HF-10 SEPTEMBER 1981

STATE AND LOCAL AUTHORITIES	(IN	MILLIONS 0	F DOLLARS }				SEPTI	EMBER 198
		FEDERAL	GOVERNMENT					
ITEM	FEDERAL ADMINIS	HIGHWAY STRATION	OTHER	TOTAL	STATE AGENCIES AND	COUNTIES AND	MUNICI- PALITIES	TOTAL
	HIGHWAY TRUST FUND	OTHER FUNDS	FEDERAL AGENCIES	FEDERAL	D.C.	TOWNSHIPS		
	RECEIPT	rs BY COLLE	CTING AGENC	IES				
IMPOSTS ON HIGHWAY USERS 2/ MOTOR-FUEL AND VEHICLE TAXES	6,415		_	6,415	14,111	90	141	20,757
TOLLS		-	_		1,344	37	229 98	1,610
PARKING FEES SUBTOTAL	6,415	_	-	6,415	15,455	131	468	22,469
OTHER TAXES AND FEES:				_	_	1,200	980	2,180
PROPERTY TAXES AND ASSESSMENTS GENERAL FUND APPROPRIATIONS	- 1	701	1,612	2,313	1,288	1,250	3,060	7,911
OTHER TAXES AND FEES SUBTOTAL		701	1,657	2,358	577 1,865	90 2,540	$\frac{150}{4,190}$	862 10,953
INVESTMENT INCOME AND OTHER RECEIPTS	1,081	5	182	1,268	987	265	620	3,140
TOTAL CURRENT INCOME	7,496	706	1,839	10,041	18,307	2,936	5,278	36,562
BOND ISSUE PROCEEDS (PAR VALUE) 3/	-	-	-		1,128	240	650	2,018
GRAND TOTAL RECEIPTS	7,496	706	1,839	10,041	19,435	3,176	5,928	38,580
INTERGOVERNMENTAL PAYMENTS: FEDERAL GOVERNMENT: HIGHWAY TRUST FUND ALL OTHER FUNDS	-9,230	-548	-1,314	-9,230 -1,862	9,027 669	12 516	191 677	-
STATE AGENCIES: HIGHWAY-USER IMPOSTS	_	-	_	-	-3,563	2,212	1,351	_
ALL OTHER FUNDS COUNTIES AND TOWNSHIPS		-	_	-	-427 101	190 -166	237 65	
MUNICIPAL ITIES SUBTOTAL	-9,230	-548	-1,314	-11,092	147 5,954	2,770	-153 2,368	-
FUNDS DRAWN FROM OR PLACED IN RESERVES 4/	2,109	-114	_	1,995	560	-68	-6	2,481
TOTAL FUNDS AVAILABLE	375	44	525	944	. 25,949	5,878	8,290	41,061
	DISBURSEN	MENTS BY EX	PENDING AGE	NCIES				
CAPITAL OUTLAY: ON STATE-ADMINISTERED HIGHWAYS	_	_	_	_	14,013			14,013
ON LOCAL RURAL ROADS	- 1	_		_	833	1,650		2,483
ON LOCAL MUNICIPAL ROADS AND STREETS NOT CLASSIFIED BY SYSTEM	80	- 60	- 385	- 525	540	-	2,400	2,940 525
SUBTOTAL	80	60	385	5/ 525	15,386	1,650	2,400	19,961
MAINTENANCE AND TRAFFIC SERVICES: ON STATE-ADMINISTERED HIGHWAYS	_	_	_	_	4,567	_	-	4,567
ON LOCAL RURAL ROADS	-	-	_	-	4.4 35	3,200	2,950	3,244 2,985
ON LOCAL MUNICIPAL ROADS AND STREETS NOT CLASSIFIED BY SYSTEM	-	-	132	132			<u></u>	132
SUBTOTAL	-	-	132	132	4,545	3,200	2,950	10,928
ADMINISTRATION AND RESEARCH HIGHWAY LAW ENFORCEMENT AND SAFETY INTEREST ON DEBT	295 - -	-16 - -	8 - -	287 - -	5/1,781 2,076 1,025	450 250 140	480 1,460 350	2,998 3,786 1,515
TOTAL CURRENT DISBURSEMENTS	375	4 4	525	944	24,914	5,690	7,640	39,188
DEBT RETIREMENT (PAR VALUE) 3/	-	-	-	_	1,035	198	650	1,873
GRAND TOTAL DISBURSEMENTS	375	44	525	944	25,949	5,878	8,290	41,061
						A.,		

<sup>1/</sup> 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 1979 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 \$32.3 MILLION OF FEDERAL-AID HIGHWAY FUNDS FOR RESEARCH AND PLANNING.

Highway Statistics, 1980

# TOTAL RECEIPTS FOR HIGHWAYS. ALL UNITS OF GOVERNMENT - 1979

FISCAL YEAR DATA COMPILED FROM REPORTS OF STATE AND LOCAL AUTHORITIES

(IN THOUSANDS OF DOLLARS)

TABLE HF-1 SEPTEMBER 1981

KEPUKIS OF STATE	AND LOCAL AD	HOKITES				(IN THOUSANDS OF DOLLARS)					SEPTEMBER					
	. 1	ROAD-USER TAX R	EVENUES 1/							I						
STATE	FEDERAL AGENCIES	STATE AGENCIES	COUNTIES AND TOWN- SHIPS	MUNICI- PALITIES	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	PROCEEDS (PAR VALUE) 3/	TOTAL RECEIPTS		
ALABAMA ALASKA ARIZONA ARKANSAS	185,583 86,396 138,374 92,328	234,495 25,802 194,041 196,879	6,323	17,922	444,323 112,198 332,415 289,309	16,844	89,829 137,358 170,666 88,769	19,040 - 12,047 13,690	- - 517 650	88 - 536 1.530	34,323 4,528 17,141 26,344	587,603 270,928 533,322 420,292	9,076	596,679 270,928 557,954 420,292		
CALIFORNIA COLORADO CONNECTICUT DELAWARE	417,030 124,849 74,297 24,196	1,204,701 167,858 180,851 46,110		- - - -	1,621,731 292,707 255,148 70,306	68,862 524 38,411 23,849	424,532 125,093 78,580 8,392	45,479 37,480 14 103	53,238	43,432 25,765	194,032 23,891 14,282 6,257	2,451,306 505,450 386,435 108,907	28,304 16,543 30,513	2,479,610 522,003 416,948 108,907		
DIST. OF COL. FLORIDA GEORGIA HAWAII	6,052 291,377 214,799 65,321	16,362 529,134 333,442 45,203	12,963 132 14,518	1,773	22,414 833,474 550,146 125,042	88,885 875	10,227 90,449 340,833 28,085	94,696 2,838 771	1,441 1,447	71,274 30,463 8,987	4.931 92,569 16,111 1,670	37.572 1,271,347 942,707 166,002	14.978 213,929 29,100 13,557	52,550 1,485,276 971,807 179,559		
IDAHO ILLINOIS INDIANA IGWA	54,572 391,759 147,816 131,709	96,391 631,756 359,238 290,641	- 702 - -	55,038 -	150,963 1,079,255 507,054 422,350	- 109,157 28,896 3,263	27,000 177,789 132,627 85,547	7,409 172,400 30,623 118,776	-	1,851 30,201 776 62,529	16,167 51,284 21,534 17,597	203,390 1,620,086 721,510 710,062	2,224 101,626 6,556 24,295	205,614 1,721,712 728,066 734,357		
KANSAS KENTUCKY LOUISIANA MAINE	103,788 149,711 124,965 47,502	187,253 348,900 238,741 76,654	- 76 -	3,476 - -	291,041 502,163 363,706 124,156	19,739 19,203 5,869 13,823	40,899 117,852 399,816 61,712	116,917 5,305 42,750	1,640 858	2,880 32,899 48,918	39,018 112,110 32,793 3,276	510,494 791,172 893,852 203,825	88,755 148,681 53,619 606	599,249 939,853 947,471 204,431		
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	192,492 132,079 219,080 153,082	358,007 235,480 653,556 325,806	1,343	128 - - -	551,970 367,559 872,636 478,888	47,706 58,093 7,401 210	245,724 182,923 248,394 131,580	5,417 475 14,045 168,388	4,646 - - -	52 - - -	45,943 8,332 58,971 106,683	902,458 617,382 1,201,447 885,949	8,589 173,148 2,055 108,006	911,047 790,530 1,203,502 993,955		
MISSISSIPPI MISSOURI MONTANA NEBRASKA	102,374 215,376 99,322 63,916	171,177 300,876 78,667 133,838	- - -	7,004 - 2,798	273,551 523,256 177,989 200,552	1,500 - 536	69,697 92,208 55,062 54,081	B2,896 19,323 64,193	- - 75 -	47,698 29,132 4,941 28,318	45,069 9,823 14,147 7,401	436,015 738,815 271,537 355,081	7,750 4,923 9,582 24,563	443,765 743,738 281,119 379,644		
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	69,377 37,006 154,821 80,812	51,501 69,341 206,640 108,565	11.009	10,514	120,878 127,870 361,461 189,377	10,717 189,095	4,709 21,160 150,566 39,145	- - 3,225	- - -	13,573	2,961 9,419 41,469 15,199	128,548 169,166 742,591 260,519	19,300 21,597	128,548 188,466 764,188 260,519		
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	549,250 183,651 46,765 292,557	658,125 421,152 61,444 605,830	- - - 21,661	1,339 3,863	1,207,375 606,142 108,209 923,911	434,133 432 45,407	1,174,493 112,248 46,853 127,425	219,954 3,136 28,233 58,467	48 356 - -	51 - 6,661 34,559	178,738 33,903 2,787 109,380	3,214,792 756,217 192,743 1,299,149	104,330 60,295 28,244 66,029	3,319,122 816,512 220,987 1,365,178		
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	86,017 125,864 162,197 17,525	252,547 173,996 825,771 43,783	3.386	1111	338,554 303,246 987,968 61,308	31,819 2,410 130,941 4,669	89.665 130,814 380,477 19,261	8,640 27,708 143,982 874	742 : - 643	40,328 152 2,955	8,356 95,295 98,496 382	518,114 559,625 1,745,462 86,494	9,550 6,201 38,093	527,664 565,826 1,783,555 86,494		
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	90,079 58,486 147,950 355,636	186,319 62,848 320,652 751,204	- - -	13,998	276,398 121,334 482,600 I,106,840	- - - 12,611	38,883 73,061 114,619 377,478	582 36,442 24,637 309,110	45 - 937 22,293	- 13,945 6,701 13,285	908 3,845 12,333 181,009	316,816 248,627 641,827 2,022,626	50 2.295 2.291 182.646	316,866 250,922 644,118 2,205,272		
UTAH VERMONT VIRGINIA WASHINGTON	87,054 26,902 282,098 210,866	90,204 52,973 435,661 336,565	- 15,370 123	20,054 1,197	177,258 79,875 753,183 548,751	- 50,717 35,648	49,469 16,974 136,666 95,491	9 10,053 274 64,788	- - 3,125	1,216 285 13,316	6,965 894 15,572 102,611	233,701 109,012 959,822 360,605	- 439 3,907 99,698	233,701 109,451 963,729 960,303		
WEST VIRGINIA WISCONSIN WYOMING	168,880 151,287 45,719	208,670 222,569 62,246	-	- - 264	377,550 373,856 108,229	16,021	153,475 435,728 33,350	3,110 90,704 7,151	1,212	- 27,792	17,250 11,179 9,034	568,618 911,467 185,556	50,000 61,912 2,000	618,618 973,379 187,556		
UNDISTRIBUTED BY STATES	160,152	_	-	-	160,152		41.624	-	-	-	962,818	1,164,594		1,164,594		
TOTAL	7,641,096	13,870,465	87,606	139,470	21,738,637	1,518,266	7,579,358	2,117,154	93,913	647,089	2,947,230	36,641,647	1,904,497	38,546,144		

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.

2/ TOTAL FEES COLLECTED DURING 1979 AMOUNTED TO \$303,990,000; AMOUNT SHOWN REPRESENTS SURPLUS CONSIDERED AVAILABLE FOR ROADS AFTER DEDUCTING ALL EXPENSES FOR PARKING FACILITIES. 3/ EXCLUDES SHORT TERM MOTES AND REFUNDING BOND ISSUES.

# TOTAL DISBURSEMENTS FOR HIGHWAYS. ALL UNITS OF GOVERNMENTS - 1979

FISCAL YEAR DATA COMPILED FROM REPORTS OF STATE AND LOCAL AUTHORITIES

(IN THOUSANDS OF DOLLARS)

TABLE HF-2 SEPTEMBER 1981

REPORTS OF STATE	STATE AND LOCAL AUTHORITIES						WAARITE WARRE					···		<del></del>	<del></del>		
			CAPITAL C	UTLAY			MAINTENANCE								-		
STATE	STATE-AD- MINISTERED HIGHWAYS	LOCAL RURAL ROADS	LOCAL MUNICIPAL STREETS	FEDERAL ROADS AND UNCLASS- IFIED	RIGHT- OF-WAY	MMARY TOTAL CAPITAL	STATE ADMIN- ISTERED HIGHWAYS	LOCAL RURAL ROADS	LOCAL MUNICIPAL STREETS	FEDERAŁ ROADS AND UNCLASS- IFIED	TOTAL	ADMINIS- TRATION AND MISCEL- LANEOUS	HIGHWAY POLICE AND SAFETY	BOND INTEREST	TOTAL DIRECT EXPENDI- TURES	BOND REDEMP- TIONS (PAR VALUE)	TOTAL DISBURSE- MENTS
ALABAMA	267.654	40,155	29,112	2/	0NLY 3/	OUTLAY 337,830	44,005	76,212	45,256	432	165,905	19,414	19,400	22,335	564,884	30,253	595,147
ALASKA ARIZONA ARKANSAS	110,464 184,060 179,769	41.735 27,450	5,158 88,203 17,018	12,413 34,361 4,752	15,218 14,845 5,560	128,035 348,359 228,999	74,049 38,489 55,614	28,663 37,085	845 52,295 35,393	3,699 7,911 1,331	78,593 127,358 129,423	36,165 24,218 32,689	9,436 23,165 19,135	7,633 6,042 1,567	259,862 529,142 411,813	6,417 9,056 1,273	266,279 538,198 413,086
CALIFORNIA COLORADO CONNECTICUT DELAWARE	523,235 157,265 128,517 42,966	171,744 24,283 1,648 25	341,241 62,591 5,959 270	55,031 38,498 416	93,843 14,080 12,659 2,306	1,091,251 282,637 136,540 43,261	210,230 65,153 51,374 17,927	171,135 55,232 14,139	231,021 46,814 65,079 1,955	18,589 4,200 -	630,975 171,399 130,592 19,882	200,605 29,360 36,919 8,665	396,993 43,253 23,525 17,493	22,945 3,003 34,658 14,489	2,342,769 529,652 362,234 103,790	49,476 4,473 66,649 25,295	2,392,245 534,125 428,883 129,085
DIST. OF COL. FLORIDA GEORGIA HAWAII	475,222 375,706 83,736	114,373 130,727 4,389	3,680 47,491 50,919	5,047 1,341 3,664 6,304	72,933 48,902 6,882	8,727 638,427 561,016 94,429	94,352 123,254 10,292	- 130,874 89,047 13,450	17,540 72,630 50,382	5,106 1,752 1,617 397	22,646 299,608 264,300 24,139	3,679 48,107 30,137 13,088	5,544 132,643 73,579 1,114	9,023 63,906 26,792 8,446	49,619 1,182,691 955,824 141,216	2,931 55,496 28,276 9,862	52,550 1,238,187 984,100 151,078
IDAHO ILLINGIS INDIANA IOWA	62,226 626,221 190,398 251,879	18,055 214.525 55.772 104,200	3,661 73,163 65,466 58,241	25,197 1,014 1,449	5,523 35,040 12,636 34,934	109,140 914,923 313,085 414,320	29,241 153,737 157,788 54,573	20,892 164,059 86,352 128,840	5,019 292,864 42,095 53,524	7.595 232 595 81	62,747 610,892 286,830 237,018	34,188 116,429 92,516 59,416	9,759 102,663 92,683 18,066	61,172 4,895 8,746	215,834 1,806,079 790,009 737,566	51.440 11.545 19,823	215,834 1,857,519 801,554 757,389
KANSAS KENTUCKY LOUISIANA MAINE	172,006 464,917 361,439 75,044	63,086 46,605 34,873 2,288	61.449 18,624 67,942 7,441	2,045 2,175 1,097 2,298	11,042 43,146 30,587 4,594	298,586 532,321 465,351 87,071	63,452 119,600 72,402 56,805	77,261 38,699 111,099 17,727	40,290 18,364 41,852 27,846	43 801 445 190	181.046 177,464 225,798 102,568	21,582 49,479 79,164 11,388	17,361 42,137 58,189 10,749	27,056 110,905 41,203 4,132	545,631 912,306 869,705 215,908	35,830 29,571 56,475 9,974	581,461 941,877 926,180 225,882
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	172,276 211,176 290,812 278,809	75,924 3,364 138,973 146,715	135,752 35,032 78,589 112,369	953 676 4,603 4,255	24,059 17,395 5,773 23,445	384,905 250,248 512,977 542,148	70,029 61,169 105,014 70,532	65,360 11,626 157,630 123,631	25,061 95,082 107,670 77,754	1,319 1,141 1,104 1,465	161,769 169,018 371,418 273,382	73,643 91,240 82,110 42,438	56,161 86,355 183,018 69,267	55,853 47.621 17.605 22,372	732,331 644,482 1,167,128 949,607	16,030 64,993 45,218 58,354	748,361 709,475 1,213,346 1,007,961
MISSISSIPPI MISSOURI MONTANA NEBRASKA	206,093 308,738 115,159 95,791	42,237 20,931 14,711 41,453	5,267 39,562 14,663 47,000	2,014 5,156 39,909 19,484	10,861 23,128 4,290 11,104	255,611 374,387 184,442 203,728	34,851 137,431 22,800 32,151	61,254 32,660 58,141	74,208 9,461 27,043	1,110 893 9,961 264	35,961 273,786 74,882 117,599	11,092 43,417 15,044 17,498	19,560 42,786 8,975 25,725	53,482 9,318 2,146 11,067	375,706 743,694 285,489 375,617	2,752 16,334 2,954 13,230	378,458 760,028 288,443 388,847
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	78,368 79,382 169,100 82,852	621 4,619 8,629 1,569	522 6,799 30,738 7,551	2,412 731 862 19,412	3,970 3,781 15,468 4,370	81,923 91,531 209,329 111,384	20,947 42,338 145,210 62,759	11,569 7,160 12,506	16,644 127,825 9,674	1.256 260 778 4,755	22,203 70,811 280,973 89,694	16,951 11,990 58,449 31,520	6,854 12,986 65,463 12,387	5.211 97,381 1,935	127,931 192,529 711,595 246,920	9,130 52,108 6,827	127,931 201,659 763,703 253,747
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	807,346 375,850 62,718 341,389	121,051  30,963 65,621	320,413 31,875 26,744 158,149	- 3,828 18,942 3,989	33,894 34,959 5,315 17,756	1,248,810 411,553 139,367 569,148	231,403 178,057 18,023 154,007	329,413 - 21,843 172,113	399,523 35,786 9,725 139,426	1,982 2,272 858 382	962,321 216,115 50,449 465,928	195,560 79,951 7,301 110,128	253,746 96,903 9,478 93,638	139,322 11,099 4,657 47,503	2,799,759 815,621 211,252 1,286,345	412,789 28,114 7,676 80,769	3,212,548 843,735 218,928 1,367,114
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	165,707 163,296 277,791 24,987	32,964 57,115 57,184 117	15,185 46,866 77,430 4,525	5,350 47,530 4,282	13,439 8,986 20,795 1,559	219,206 314,807 416,687 29,629	59,971 56,890 428,176 17,228	65,663 62,848 117,586 638	34,006 20,718 96,025 9,697	738 11,993 1,790 18	160,378 152,449 643,578 27,581	25,753 36,553 144,038 4,649	67,550 38,480 307,937 10,430	17,394 5,192 157,784 6,694	491,281 547,481 1,670,024 78,983	13,828 5,775 118,280 11,618	505,109 553,256 1,788,304 90,601
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	160,330 65,989 310,544 866,900	1,664 18,267 60,742 78,049	1,842; 18,150 47,266 164,571	1,485 43,931 3,970 7,781	19,020 2,047 32,900 43,791	165,321 146,337 422,522 1,117,301	73,712 31,943 48,203 246,948	17,685 37,387 79,995 136,159	8,731 9,135 47,284 136,235	753 2,557 1,283 1,475	100,881 81,022 176,765 520,817	16,618 13,413 24,807 128,649	38,841 16,391 36,154 282,750	4,661 285 17,193 70,484	326,322 257,448 677,441 2,120,001	12,492 898 27,680 93,637	338,814 258,346 705,121 2,213,638
UTAH VERMONT VIRGINIA WASHINGTON	128,229 29,944 482,902 323,322	13,320 9,158 4,466 59,933	9,556 1,695 27,930 97,686	11,399 429 3,214 33,829	6,755 3,718 47,341 30,339	162,504 41,226 518,512 514,770	24,566 23,233 221,598 113,598	10,793 19,784 5,253 78,202	10,906 6,379 53,340 32,443	3,605 146 4,603 6,752	49,870 49,542 284,794 230,995	19,838 6,284 58,573 48,948	14,067 8,628 74,176 76,945	4,700 31,204 28,464	245,280 110,380 967,259 900,122	8,898 24,890 25,084	246,289 119,278 992,149 925,206
WEST VIRGINIA WISCONSIN WYOMING	326,103 166,203 102,498	- 106,538 5,963	1,496 132,233 9,473	2,801 6,148 5,497	19,248 11,659 5,071	330,400 411,122 124,431	147,054 61,574 25,039	142,113 11,460	13,585 89,283 10,608	903 1,322 3,534	161,542 294,292 50,641	38,254 42,479 11,369	15,255 202,640 8,448	52,868 22,551 107	598,319 973,084 194,996	39,201 46,468	637,520 1,019,552 194,996
UNDISTRIBUTED BY STATES	_	-	-	26,404	-	26,404		-	-	137	137	269,400	-		295,941	-	295,941
TOTAL	12,004,328	2,318,805	2,714,558	529,287	982,500	17,566,978	4,458,791	3,111,238	2,874,322	126,425	10,570,776	2,726,165	3,358,881	1,425,102	35,647,902	1,751,161	37,399,063

<sup>1/</sup> 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.

<sup>2/</sup> 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.

# FEDERAL REVENUE FROM TAXES ON MOTOR FUEL, LUBRICATING OIL, AND MOTOR-VEHICLE USE

(IN THOUSANDS OF DOLLARS)

TABLE FE-205

		NET AMOUNT	COLLECTED BY U.S	. INTERNAL REVENU		IN THOUSANDS OF		IMATES OF PORTIO	ONS PAID BY PRIV	ATE AND COMMERCIA	L HIGHWAY USERS	TABLE FE-205
		MOTOR FUEL						MOTOR FUEL				
CALENDAR YEAR	GASOL I NE	HIGHWAY SPECIAL FUEL	TOTAL	LUBRICATING DIL	FEDERAL USE TAX	TOTAL	GASOLINE	HIGHWAY SPECIAL FUEL	TOTAL	LUBRICATING OIL	FEDERAL USE TAX	TOTAL
1919 1920 1921 1922	- - - -	= = = = = = = = = = = = = = = = = = = =	-	-	2,066 1,807 1,796 1,845	2,066 1,807 1,796 1,845	=	- - -	- - - -	-	2,066 1,807 1,796 1,845	2,066 1,807 1,796 1,845
1923 1924 1925 1926	- - - -	- - - - -	- - - -	- - - -	2,088 1,894 1,871 176	2,088 1,894 1,871 176	- - -	- - -	- - -	- - -	2,088 1,894 1,871 176	2,088 1,894 1,871 176
1932 1933 1934 1935	62,840 181,126 170,109 172,252	= = = = = = = = = = = = = = = = = = = =	62,840 181,126 170,109 172,262	7,067 22,290 24,844 28,819	= = = = = = = = = = = = = = = = = = = =	69,907 203,416 194,953 201,081	56,870 163,919 153,949 155,898	-	56,870 163,919 153,949 155,898	4,099 12,928 14,409 16,715	- - -	60,969 176,847 168,358 172,613
1936 1937 1938 1939	186,542 203,025 200,881 215,217	-	186,542 203,025 200,881 215,217	28,986 33,681 30,495 29,837	-	215,528 236,706 231,376 245,054	168,820 183,738 181,797 198,410	-	168,820 183,738 181,797 198,410	16,812 19,535 17,687 17,306	-	185,632 203,273 199,484 215,716
1940 1941 1942 1943	281,654 371,136 336,685 265,303	- - - -	281,654 371,136 336,685 265,303	34,420 43,852 41,176 49,211	- 210,158 134,619	316,074 414,988 588,019 449,133	258,632 341,187 300,317 228,453	- - - -	258,632 341,187 300,317 228,453	19,965 25,434 23,882 22,845	- 210,158 134,619	278,597 366,621 534,357 385,917
1944 1945 1946 1947	328,598 424,585 413,953 455,350	- - -	328,598 424,585 413,953 455,350	66,283 96,998 73,442 78,649	128,054 124,501 849 2	522,935 646,084 488,244 534,001	236,587 275,745 369,346 400,031		236,587 275,745 369,346 400,031	24,645 26,719 34,199 35,090	128,054 124,501 849 2	389,286 426,965 404,394 435,123
1948 1949 1950 1951	498,363 506,916 568,339 618,016	- - - 180	498,363 506,916 568,339 618,196	81,884 77,464 74,859 75,841	-	580,247 584,380 543,198 594,037	431,778 459,856 509,466 552,136	- - - 180	431,778 459,856 509,466 552,316	35,982 38,321 42,163 45,108	- - - -	467,760 498,177 551,629 597,424
1952 1953 4/ 1954 1955	870,214 821,511 928,955 998,657	14,683 15,733 23,299 24,523	884,897 837,244 952,254 1,023,180	73,613 68,748 67,530 71,804	1111	958,510 905,992 1,019,784 1,094,984	786,072 760,411 850,117 917,798	14,683 15,733 23,299 24,523	800,755 776,144 873,416 942,321	48,045 45,625 43,671 47,116	-	848,800 821,769 917,087 989,437
1956 1957 1958 1959	1,184,324 1,586,754 1,549,033 1,646,738	28,889 44,050 46,633 59,407	1,213,213 1,630,804 1,595,666 1,706,145	81,004 65,834 70,481 77,538	55,276 33,102 35,967	1,294,217 1,751,914 1,699,249 1,819,650	1,110,395 1,484,052 1,518,025 1,611,631	28,889 44,050 46,533 59,407	1,139,284 1,528,102 1,564,658 1,671,038	49,556 47,185 48,085 45,590	- 55,276 33,102 35,967	1,188,840 1,630,563 1,645,845 1,752,595
1960 1961 1962 1963	2,224,154 2,254,563 2,286,085 2,431,305	82,497 95,018 101,956 120,852	2,306,651 2,349,681 2,388,041 2,552,157	79,399 72,314 74,714 75,399	44,539 59,624 89,477 106,443	2,430,589 2,481,619 2,552,232 2,733,999	2,186,035 2,220,171 2,253,830 2,399,163	82,497 95,018 101,956 120,852	2,268,532 2,315,189 2,355,786 2,520,015	45,371 44,868 45,555 47,848	44,539 59,624 89,477 106,443	2,358,442 2,419,681 2,490,918 2,674,306
1964 1965 1966 1967	2,534,478 2,626,590 2,754,417 2,799,766	143.148 151,172 164,898 196,598	2,677,626 2,777,762 2,919,315 2,996,364	75,939 80,813 95,959 <u>6</u> / 68,170	100,996 103,405 106,048 107,535	2,854,561 2,961,980 3,121,322 3,172,069	2,500,970 2,562,683 2,694,643 2,744,639	143,148 5/ 150,823 164,417 195,950	2,644,118 2,713,506 2,859,060 2,940,589	48,845 50,126 52,815 54,321	100,996 103,405 106,048 107,535	2,793,959 2,867,037 3,017,923 3,102,445
1968 1969 1970 1971	2,973,252 3,172,243 3,408,505 3,513,927	211,138 240,650 264,815 275,159	3,184,390 3,412,893 3,673,320 3,789,086	73,176 86,338 65,862 67,130	116,166 133,852 140,735 151,695	3,373,732 3,633,083 3,879,917 4,007,911	2,895,883 3,109,715 3,346,695 3,455,203	210,477 239,944 264,750 275,091	3,106,360 3,349,659 3,611,445 3,730,294	57,383 59,112 57,023 53,290	116,166 133,852 140,735 151,695	3,279,909 3,542,623 3,809,203 3,935,279
1972 1973 1974 1975	3,736,545 3,958,682 3,854,505 3,884,483	321,551 358,120 373,302 362,675	4,058,096 4,316,802 4,227,807 4,247,158	85,841 86,266 78,155 66,124	163,408 201,808 205,718 211,932	4,307,345 4,604,876 4,511,680 4,525,214	3,673,758 3,905,507 3,806,149 3,839,422	321,442 357,994 373,197 362,563	3,995,200 4,263,501 4,179,346 4,201,985	57,074 60,907 59,705 58,906	163,408 201,808 205,718 211,932	4,215,682 4,526,216 4,444,769 4,472,823
1976 1977 1978 1979 1980	4,140,924 4,229,721 4,381,950 4,282,919 4,019,481	408,560 452,631 488,064 508,595 518,352	4,549,484 4,682,352 4,870,014 4,791,514 4,537,833	70,135 78,830 79,047 82,335 78,835	205,867 227,591 233,017 262,403 259,924	4.825,486 4.988,773 5.182,078 5.136,252 4,876,592	4,100,356 4,178,389 4,330,706 4,231,217 3,970,284	408,459 452,516 487,944 508,466 518,225	4,508,815 4,630,905 4,818,650 4,739,683 4,488,509	53,208 64,919 62,852 61,822 56,106	205,867 227,591 233,017 262,403 259,924	4,777,890 4,923,415 5,114,519 5,063,908 4,804,539

<sup>1/</sup> TAX BASES, RATES, AND EFFECTIVE DATES ARE GIVEN IN TABLE FE-101.
2/ SINCE JUNE 1, 1944, THE FEDERAL GOVERNMENT HAS PAID THE TAXES ON ITS OWN
PURCHASES, AND THE AMOUNTS ARE INCLUDED IN THESE COLUMNS.
3/ ESTIMATED BY THE FEDERAL HIGHWAY ADMINISTRATION.
4/ TOTALS FOR 1953 ARE NOT COMPARABLE WITH TOTALS FOR PRIOR YEARS. REPORTS AND
PAYMENTS TO THE U.S. INTERNAL REVENUE SERVICE WERE PREVIOUSLY MADE MONTHLY, BUT IN 1953
THIS WAS CHANGED TO QUARTERLY. HENCE 1953 COLLECTIONS WERE CONSIDERABLY LOWER THAN

ACCRUED TAX LIABILITY, SINCE A LARGE PORTION OF OCTOBER-DECEMBER EARNINGS WERE COLLECTED

ACCRUED TAX LIABILITY, SINCE A LARGE FORTION OF COLORS STATEMENT WAS MADE FOR 19 A DEDUCTION FOR HIGHWAY SPECIAL FUEL USED BY THE FEDERAL GOVERNMENT WAS MADE FOR 1965 AND SUCCEEDING YEARS, SINCE 5/ ENTRIES FOR 1967 AND SUBSEQUENT YEARS ARE NOT COMPARABLE WITH PRIOR YEARS, SINCE FUNDS AND TAX CREDITS FOR NONHIGHWAY USE AS AUTHORIZED BY THE "EXCISE TAX REDUCTION ACT OF 1965" HAVE BEEN DEDUCTED.

# FEDERAL REVENUE FROM TAXES ON VEHICLES AND AUTOMOTIVE PRODUCTS

(IN THOUSANDS OF DOLLARS)

TARLE FE-206

		NET AMOUNT C	DLLECTED BY U.S.	INTERNAL REVENUE	E SERVICE 2/		ES	TIMATES OF PORTIO	NS PAID BY PRIVAT	E AND COMMERCIAL	. HIGHWAY USERS 3	v
CALENDAR VEAR	AUTOMOBILES	TRUCKS, BUSES, AND TRAILERS	PARTS AND ACCESSORIES	TIRES AND TUBES	TREAD RUBBER	TOTAL	AUTOMOBILES	TRUCKS, BUSES, AND TRAILERS	PARTS AND ACCESSORIES	TIRES AND TUBES	TREAD RUBBER	TOTAL
1917 1918 1919 1920	-	- - -	- - -	- - - -		5,276 45,564 89,592 149,194	- - - -	-	-	-	- - -	5,276 45,564 89,592 149,194
1921 1922 1923 1924	- - -	- - - -	- - - -	- - - -	- - -	99,967 114,793 155,797 139,201	= = = = = = = = = = = = = = = = = = = =		- - - -	-	-	99,967 114,793 155,797 139,201
1925 1926 1927 1928	- - -		- - -	-	- - -	143,431 96,256 60,504 28,222	-	-	- - - -	-	- - -	143,431 96,256 60,504 28,222
00000	000000000	000000000	000000000	00000000	00000000	000000000	>000000000	00000000000	000000000	00000000	>>>>>	>00000000
1932 1933 1934 1935	4,222 22,476 31,534 42,263	720 3,047 5,261 6,674	1,900 4,443 5,886 7,019	7,545 23,836 24,704 28,102	- -	14,387 53,802 67,385 84,058	4,222 22,476 31,534 42,263	720 3,047 5,261 6,674	1,900 4,443 5,886 7,019	7,545 23,836 24,704 28,102	- - -	14,387 53,802 67,385 84,058
1936 1937 1938 1939	56,476 64,722 29,405 51,063	8,044 8,812 5,230 7,145	8,748 9,620 7,068 8,957	38,242 40,088 26,772 41,131	- - - -	111,510 123,242 68,475 108,296	56,476 64,722 29,405 51,063	8,044 8,812 5,230 7,145	8,748 9,620 7,068 8,957	38,242 40,088 26,772 41,131	- - -	111,510 123,242 68,475 108,296
1940 1941 1942 1943	71,275 101,464 26,890 1,087	9,285 14,253 13,329 1,798	12,147 18,562 26,121 25,064	45,091 71,858 25,357 31,948		137,798 206,137 91,697 59,897	71,275 101,464 26,890 1,087	9,285 14,253 13,329 1,798	12,147 18,562 26,121 25,064	45,091 71,858 25,357 31,948	- - -	137,798 206,137 91,697 59,897
1944 1945 1946 1947	1,560 4,665 111,921 244,914	10,120 32,874 42,719 75,506	38,776 61,055 81,245 117,103	54,250 88,185 159,128 171,156		104,706 186,779 395,013 608,679	1,550 4,665 111,659 244,332	10,120 11,807 42,518 74,969	37,400 48,700 81,111 114,888	47,731 64,825 158,724 170,061		96,811 129,997 394,012 604,250
1948 1949 1950 1951	275,456 448,875 562,752 579,203	135,608 114,532 117,200 126,335	129,028 98,323 101,128 127,585	158,944 146,308 183,676 172,614		699,036 808,038 964,756 1,005,737	274,728 448,193 562,029 577,884	132,764 110,238 113,237 105,967	123,936 94,064 88,226 120,364	155,182 129,991 164,350 145,136	- - -	686,510 782,486 927,842 950,351
1952 1953 4/ 1954 1955	601,852 905,602 881,497 5/ 1,293,828	187,837 187,773 138,733 158,846	187,357 150,711 142,309 141,964	164,510 169,993 155,750 177,286	-	1,141,556 1,414,079 1,318,289 1,771,924	501,092 905,250 881,140 5/ 1,293,227	108,400 163,295 123,609 151,353	174,251 144,954 138,619 137,831	134,429 148,218 143,163 163,788	- - -	1,018,172 1,361,717 1,286,531 1,746,199
1956 1957 1958 1959	1,151,676 1,274,403 923,516 1,305,020	197,823 212,321 183,480 264,640	146,021 164,531 164,696 180,861	200,192 259,102 238,033 288,248	4,650 12,202 13,535 14,610	1,700,362 1,922,559 1,523,260 2,053,379	1,150,165 1,272,830 922,078 1,303,769	187,898 200,320 172,325 253,482	139,868 159,647 161,970 175,520	186,842 237,743 216,417 260,802	4,622 12,115 13,437 14,512	1,669,395 1,882,655 1,486,227 2,008,085
1960 1961 1962 1963	1,327,290 1,138,191 1,445,480 1,642,224	262,695 229,290 274,649 328,891	190,583 185,192 210,422 231,307	283,709 289,471 359,181 382,523	14,613 16,681 22,905 22,845	2,078,890 1,858,825 2,312,637 2,607,790	1,325,874 1,136,755 1,444,414 1,641,065	252,828 220,387 269,226 321,047	187,598 181,866 208,645 230,232	258,018 266,308 333,118 356,252	14,512 16,552 22,739 22,678	2,038,830 1,821,868 2,278,142 2,571,274
1964 1965 1966 1967	1,822,083 1,781,803 1,382,831 1,450,524	381,285 440,003 469,717 461,379	250,079 217,518 118,364 63,362	398,994 434,283 467,561 476,896	24,404 23,907 23,988 25,453	2,876,845 2,897,514 2,452,461 2,477,614	1,820,878 1,780,218 1,380,790 1,448,780	376,344 428,755 459,636 449,451	247,649 214,977 116,699 62,426	371,996 400,865 425,592 435,587	24,231 23,737 23,808 25,271	2,841,098 2,848,552 2,406,525 2,421,515
1968 1969 1970 1971	1,707,572 1,877,079 1,697,456 1,961,285	499,200 646,290 655,475 694,203	82,912 83,203 85,769 86,398	518,748 620,309 585,521 599,336	28,333 28,618 28,578 27,836	2,836,765 3,255,499 3,052,799 3,369,058	1,704,162 1,873,707 1,694,285 1,957,415	487,559 628,861 638,943 684,641	81,710 81,977 84,565 85,210	473,453 572,373 544,581 558,593	28,137 28,523 28,484 27,750	2,775,021 3,185,441 2,990,858 3,313,609
1972 1973 1974 1975	<u>6</u> /  -	2/ 312,866 2/ 520,907 2/ 553,857 393,151	97,830 116.073 127,109 116,411	707,907 813,560 757,246 652,449	31,106 26,457 24,343 23,097	1,149.709 1,476,997 1,462,555 1,185,108	<u>6</u> / - - -	7/ 306,791 7/ 513,472 7/ 541,349 380,357	96,215 114,661 125,667 115,117	665,332 767,377 709,957 611,337	31,012 26,388 24,282 23,042	1,099,350 1,421,898 1,401,255 1,129,853
1976 1977 1978 1979 1980	· [	416,229 654,895 860,767 994,564 745,817	141,522 166,828 187,910 234,057 225,560	717,083 807,344 837,617 820,218 651,176	26,568 24,330 23,250 22,297 19,916	1,301,402 1,653,397 1,909,544 2,071,136 1,642,469	- - - -	405,802 640,248 854,509 979,009 735,932	140,003 165,010 186,114 231,948 223,626	680,862 772,009 802,018 775,274 613,811	26,507 24,270 23,179 22,239 19,868	1,253,174 1,601,537 1,865,824 2,008,470 1,593,237

<sup>1/</sup> TAX BASES, RATES, AND EFFECTIVE DATES ARE GIVEN IN TABLE FE-101.
2/ SINCE JUNE 1, 1944, THE FEDERAL GOVERNMENT HAS PAID THESE TAXES ON ITS OWN PURCHASES,
AND THE AMOUNTS ARE INCLUDED IN THESE COLUMNS.
3/ ESTIMATED BY THE FEDERAL HIGHWAY ADMINISTRATION.
4/ TOTALS FOR 1953 ARE NOT COMPARABLE WITH TOTALS FOR PRIOR YEARS. REPORTS AND PAYMENTS
TO THE U.S. INTERNAL REVENUE SERVICE WERE PREVIOUSLY MADE MONTHLY, BUT IN 1953 THIS WAS CHANCED
TO GUARTERLY. HENCE 1953 COLLECTIONS WERE CONSIDERABLY LOWER THAN ACCRUED TAX LIABILITY, SINCE
A LARGE PORTION OF OCTOBER-DECEMBER EARNINGS WERE COLLECTED IN 1954.

E/ PRIOR TO SEPTEMBER 1, 1955, MOTORCYCLES WERE TAXED AT 10 PERCENT OF MANUFACTURERS'
SALES PRICE, AND THESE AMOUNTS ARE INCLUDED WITH AUTOMOBILE COLLECTIONS.

6/ PUBLIC LAW 92-178, DATED DECEMBER 10, 1971, REPEALED THE AUTOMOBILE FEDERAL EXCISE TAX
EFFECTIVE AUGUST 16, 1971, BEGINNING IN 1972 NO AUTOMOBILE TAX COLLECTIONS OR REFUNDS ARE
SHOWN.

1/ 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.

# ESTIMATED FEDERAL TAXES PAID BY PRIVATE AND COMMERCIAL HIGHWAY USERS ON MOTOR FUEL, LUBRICATING OIL, AND MOTOR-VEHICLE USE - 1980'

(IN THOUSANDS OF DOLLARS)

TABLE FE-7 SEPTEMBER 1981

STATE		MOTOR FUEL		LUBRICATING	FEDERAL	TOTAL
3,415	GASOLINE	SPECIAL FUELS	TOTAL	OIL	USE TAX	TOTAL
	(1)	(2)	(3)	(4)	(5)	(6)
ALABAMA	74,039	12,129	86,168	1,077	5,692	92,937
ALASKA	5,346	1,735	7,081	89	654	7,824
ARIZONA	50,759	8,231	58,990	737	4,098	63,825
ARKANSAS	44,338	8,041	52,379	655	4,305	57,339
CALIFORNIA	421,191	43,394	464,585	5,807	21,719	492,111
COLORADO	56,190	5,307	61,497	769	2,713	64,979
CONNECTICUT	50,216	3,920	54,136	677	2,095	56,908
DELAWARE	11,053	1,322	12,375	155	448	12,978
DIST. OF COL.	6,504	650	7,154	89	354	7,597
FLORIDA	181,009	18,754	199,763	2,497	8,396	210,656
GEORGIA	109,656	16,900	126,556	1,582	8,522	136,660
HAWAII	11,927	721	12,648	158	335	13,141
IDAHO	17,341	2,072	19,413	243	1,427	21,083
ILLINOIS	176,291	22,729	199,020	2,488	12,516	214,024
INDIANA	99,902	21,712	121,614	1,520	8,099	131,233
IOWA	54,679	10,115	64,794	810	5,070	70,674
KANSAS	47,521	8,763	56,284	704	3,231	60,219
KENTUCKY	66,669	9,326	75,995	950	4,404	81,349
LOUISIANA	79,000	10,870	89,870	1,123	5,128	96,121
MAINE	19,547	2,163	21,710	271	1,127	23,108
MARYLAND	73,623	6,234	79,857	998	2,791	83,646
MASSACHUSETTS	86,102	6,963	93,065	1,163	3,245	97,473
MICHIGAN	160,127	11,446	171,573	2,145	7,475	181,193
MINNESOTA	74,740	9,512	84,252	1,053	5,134	90,439
MISSISSIPPI	44,790	7,995	52,785	660	3,572	57,017
MISSOURI	95,691	13,507	109,198	1,365	7,058	117,621
MONTANA	16,404	3,709	20,113	251	2,040	22,404
NEBRASKA	29,579	5,490	35,069	438	2,857	38,364
NEVADA	18,521	2,936	21,457	268	1,427	23,152
NEW HAMPSHIRE	15,580	1,052	16,632	208	490	17,330
NEW JERSEY	121,552	12,792	134,344	1,679	6,674	142,697
NEW MEXICO	28,368	6,311	34,679	433	3,170	38,282
NEW YORK	209,749	12,520	222,269	2,778	7,014	232,061
NORTH CAROLINA	109,201	14,401	123,602	1,545	7,540	132,687
NORTH DAKOTA	12,784	2,974	15,758	198	1,195	17,151
OHIO	185,323	26,605	211,928	2,649	14,384	228,961
OKLAHOMA	65,707	11,508	77,215	965	5,245	83,425
OREGON	50,008	9,156	59,164	740	4,751	64,655
PENNSYLVANIA	181,119	26,526	207,645	2,596	15,424	225,665
RHODE ISLAND	13,863	1,023	14,886	186	461	15,533
SOUTH CAROLINA	59,134	8,608	67,742	847	3,809	72,398
SOUTH DAKOTA	13,796	2,768	16,564	207	1,227	17,998
TENNESSEE	91,516	14,435	105,951	1,324	7.748	115,023
TEXAS	299,365	45,136	344,501	4,306	21,821	370,628
UTAH	25,791	4,180	29,971	375	1,846	32,192
VERMONT	9,048	1,121	10,169	127	576	10,872
VIRGINIA	98,438	11,963	110,401	1,380	6,410	118,191
WASHINGTON	70,604	8,840	79,444	993	4,223	84,660
WEST VIRGINIA	32,540	4,663	37,203	465	2,122	39,790
WISCONSIN	80,440	11,463	91,903	1,149	5,864	98,916
WYOMING	13,603	3,534	17,137	214	1,998	19,349
TOTAL	3,970,284	518,225	4,488,509	56,106	259,924	4,804,539

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 - 1980 $^{^{1}}$

(IN THOUSANDS OF DOLLARS)

TABLE FE-8 SEPTEMBER 1981

		(IN T	HOUSANDS OF DOLL	.ARS)		SEPTEMBER 1981
STATE	TRUCKS, BUSES, AND TRAILERS <u>2</u> /	PARTS AND ACCESSORIES	TIRES AND TUBES	TREAD RUBBER	TOTAL	STATE
ALABAMA ALASKA ARIZONA	(1) 11,870 2,141 12,615	(2) 5,229 605 3,398	(3) 11,784 968 8,067	(4) 381 31 261 232	(5) 29,264 3,745 24,341 22,433	ALABAMA ALASKA ARIZONA ARKANSAS
ARKANSAS  CALIFORNIA COLORADO CONNECTICUT DELAWARE	11,550 76,983 13,943 5,937 2,040	3,488 25,407 - 4,200 1,049 491	7,163 63,533 8,410 7,403 1,692	2,056 272 240 55	167,979 26,825 14,629 4,278	CALIFORNIA COLORADO CONNECTICUT DELAWARE
DIST. OF COL.	453	78	978	32	1,541	DIST. OF COL.
FLORIDA	34,732	8,177	27,318	884	71,111	FLORIDA
GEORGIA	19,059	5,354	17,307	560	42,280	GEORGIA
HAWAII	2,825	340	1,730	56	4,951	HAWAII
IDAHO	4,496	2,058	2,655	86	9,295	IDAHO
ILLINOIS	31,315	8,179	27,216	881	67,591	ILLINOIS
INDIANA	15,676	6,371	16,630	538	39,215	INDIANA
IOWA	10,803	4,117	8,861	287	24,068	IOWA
KANSAS	11,409	5,799	7,697	249	25,154	KANSAS
KENTUCKY	10,227	5,313	10,392	336	26,268	KENTUCKY
LOUISIANA	21,066	5,169	12,290	398	38,923	LOUISIANA
MAINE	3,115	1,234	2,969	96	7,414	MAINE
MARYLAND	12,097	3,009	10,921	353	26,380	MARYLAND
MASSACHUSETTS	10,252	2,961	12,727	412	26,352	MASSACHUSETTS
MICHIGAN	24,935	8,236	23,463	759	57,393	MICHIGAN
MINNESOTA	15,607	6,586	11,522	373	34,088	MINNESOTA
MISSISSIPPI	9,868	2,334	7,219	234	19,655	MISSISSIPPI
MISSOURI	16,934	5,652	14,932	483	38,001	MISSOURI
MONTANA	4,459	2,283	2,750	89	9,581	MONTANA
NEBRASKA	7,854	2,494	4,796	155	15,299	NEBRASKA
NEVADA	4,613	979	2,934	95	8,621	NEVADA
NEW HAMPSHIRE	4,660	677	2,274	74	7,685	NEW HAMPSHIRE
NEW JERSEY	16,530	2,798	18,372	595	38,295	NEW JERSEY
NEW MEXICO	7,202	2,429	4,742	154	14,527	NEW MEXICO
NEW YORK	27,206	6,374	30,396	984	64,960	NEW YORK
NORTH CAROLINA	17,056	6,991	16,903	547	41,497	NORTH CAROLINA
NORTH DAKOTA	3,868	1,745	2,155	70	7,838	NORTH DAKOTA
OHIO	26,448	8,142	28,981	938	64,509	OHIO
OKLAHOMA	15,733	5,802	10,559	342	32,436	OKLAHOMA
OREGON	11,887	3,543	8,091	262	23,783	OREGON
PENNSYLVANIA	29,294	7,030	28,396	919	65,639	PENNSYLVANIA
RHODE ISLAND	1,476	489	2,036	66	4,067	RHODE ISLAND
SOUTH CAROLINA	9,004	2,977	9,264	300	21,545	SOUTH CAROLINA
SOUTH DAKOTA	3,027	1,528	2,264	73	6,892	SOUTH DAKOTA
TENNESSEE	14,334	4,331	14,490	469	33,624	TENNESSEE
TEXAS	76,906	18,394	47,110	1,525	143,935	TEXAS
UTAH	4,414	2,112	4,099	133	10,758	UTAH
VERMONT	1,942	. 483	1,391	44	3,860	VERMONT
VIRGINIA	15,499	3,342	15,097	489	34,427	VIRGINIA
WASHINGTON	13,944	5,952	10,864	352	31,112	WASHINGTON
WEST VIRGINIA	7,781	2,427	5,088	165	15,461	WEST VIRGINIA
WISCONSIN	13,887	4,235	12,568	407	31,097	WISCONSIN
WYOMING	4,960	1,235	2,344	76	8,615	WYOMING
TOTAL	735,932	223,626	613,811	19,868	1,593,237	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.

																								TABL SHEE	E F3-101 ET 1 OF 2
EFFECTIVE DATE OF NEW TAX OR REVISION OF EXISTING TAX	GASOI <u>2</u> /	.INE	DIES FUE <u>3</u> /	EI. L	LUBRIC OI 4/	L	AUTOM	OBILES	MOTORC	YCLES	BU	SES	TR	ucks	TRAI	Lers		TS AND SSORIES		res	TU1 2	BES	Tarad Rubber 6/		Deral ISE
	(CENTS GALL		(CENTS		(CENTS GALL			ENT OF TURER'S PRICE)	(PERCE MANUFACT SALES F	URER'S	MANUFAC	ENT OF CTURER'S PRICE)	MANUFAC	ENT OF CTURER'S PRICE)		ENT OF TURER'S PRICE)	MANUFA	CENT OF CTURER'S, PRICE)					(CENTS PER POUND)		30000000
october 4, 1917	-		-		-	<del></del>	3 pe	rcent	3 per	ent	3 pe	reent	3 pe	rcent		-		-		-		-	-		-
fanuary 1, 1919	-		-		-			•		-		<b>Y</b>			,	-		-		•			-	Automobi hire \$10 passenge \$20 for	) for 7- er or less,
ebruary 25, 1919	-		-		-		5 pe	rcent	5 per	cent	5 pe	rcent				-	5 pe	rcent	5 per	rcent	5 per	cent	-		
րուս 3, 1924	-		-		-								\$1,000 and true	d truck sold for or under ok bodies O or under		-	2-1/2	percent		1/2 cent	2-1 pero		-		
Mebruary 26, 1926			-					<u>†</u>	1		,	•	Rep	ealed			ReI	ealed	Repe	ealed	Repe	aled			
terch 29, 1926	-						3 pe	rcent	3 per	cent	3 pe	rcent				-	ļ	-	<u> </u>		<u> </u>		_		<u> </u>
Nune 30, 1926			-				<u> </u>	<u> </u>	1			<u> </u>		-				-		-	ļ	-	-	Repe	ealed
tay 29, 1928	_		<u> </u>				Repe	ealed	Repea	led	Repe	ealed				- -			ļ.,		<u> </u>		<del></del>		
Nune 21, 1932	1 ce	nt	-		4 се	nts	3 pe	rcent	3 per	cent	3 pe	rcent	2 pe	rcent		-	2 p	ercent	2-1/4 a po		4 ce a po				
Nune 17, 1933	1-1/2	cents	-													<u> </u>							-		-
January 1, 1934	1 ce	nt				1		•	•			<u> </u>		<u> </u>		-		<u>†</u>	<u> </u>	<u> </u>			-		<u>-</u>
Mly 1, 1940	1-1/2	cen <b>ts</b>	-		4-1/2	cents	3-1/2	percent	3-1/2 p	ercent	3-1/2	percent	2-1/2	percent		-	2-1/2	percent	2-1/2 a po		4-1/2 a po	cents ound	-		-
otober 1, 1941			-				7 pe	rcent	7 per	cent	5 pe	rcent	5 pe	rcent	House tra 7 percent 5 percent	t; others,	5 p	ercent		en <b>ts</b> ound	9 ce a po		<u>-</u>		-
February 1, 1942			-																				-	All moto vehicles	r :, \$5
November 1, 1942			-		6 ce	nts																	-		<u> </u>
June 30, 1946		_	-				<u> </u>	1	,			<u> </u>		ł				<u> </u>					<del>-</del>	Repe	ealed
Wovember 1, 1951	2 ce	nts	2 ce	nts		•	10 pe	rcent	10 per	cent	8 pe	rcent	8 pe	rcent	8 pe:	rcent 7/	8 p	ercent	<u>L</u>						-
eptember 1, 1955					Cutting cents; 6 cents				Repea	led		ļ		ļ						ļ			-		
Tuly 1, 1956	3 ce	nts	3 ce	nts					_		10 ps	ercent	10 p	ercent	10 pe	rcent I/				ents ound		-	3 cents	Motor ve over 26, pounds g weight - per 1,00 annual t	,000 gross \$1.50 00 pounds
October 1, 1959	4 ce	nts	4 ce	nts					-											,	1 ,	•			
July 1, 1961									-										10 c a p	ents ound	10 c a po	ents ound	5 cents	Motor ve over 26, pounds g weight - per 1,00 annual t	ehicles ,000 gross - \$3.00 00 pounds cax 8/
June 22, 1965							7 pe	rcent	-		10 pe	ercent Z/	10 p	ercent 7/						4-					
January 1, 1966					6 ce	ents <u>)</u> /	6 ре	rcent	-								8 p	ercent 10/							
March 16, 1966		1				-	7 pe	rcent	-			+		·				+		ŧ		,	•		•

TARKE EF-101

# FFDERAL TAX RATES ON MOTOR VEHICLES AND RELATED PRODUCTS

													SHEET 2 OF 2
EFFECTIVE DATE OF NEW TAX OR REVISION OF EXISTING TAX	gasoline 2/	DIESEL FUEL 3/	LUBRICATING OIL 4/	AUTOMOBILES	MOTORCYCLES	BUSES	TRUCKS	trailers	PARTS AND ACCESSORIES	Tires 5/	Tubes 5/	tread rubber <u>6</u> /	FEDERAL USE
	(CENTS PER GALLON)	(CENTS PER GALLON)	CENTS PER GALLON)	(PERCENT OF MANUFACTURER'S SALES PRICE)	(PERCENT OF MANUFACTURER'S SALES, PRICE)		ı	(CENTS PER FOUND)					
August 16, 1971			ţ	Repealed		*			†	•		*	
November 10, 1978	4 cents 11/ 12/	4 cents 12/	6 cents 11/12/	-	-	Repealed 12/			8 percent <u>12</u> /	10 cents a pound 12/	10 cents a pound 12/	5 cents <u>12</u> /	
Existing rates, January 1, 1982	4 cents 11/12/	4 cents 12/	6 cents 7/ 11/ 12	_	-	-	10 percent I/	10 percent	8 percent 7/ <u>12</u> /	10 cents a pound <u>12</u> /	10 cents a pound <u>12</u> /	5 cents 12/	Motor vehicles over 26,000 pounds gross weight - \$3.00 per 1,000 pounds annual tax
(Scheduled change or reversion under laws existing January 1, 1982)	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 <u>13</u> /	5 cents a pound Oct. 1, 1984	9 cents a pound Oct. 1, 1984	Termination Sept. 30, 1984	Termination Sept. 30, 1984

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 airplane are taxed at 2 cents per gallon appears items used for raming at now ward, or 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, gasohol, 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 as of July 1, 1970.

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.

The tax originally applied to all lubricating oil, regardless of use. 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 as of July 1, 1970.

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 threewheeled 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 uses.

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 FUND

# FISCAL YEAR ENDED SEPTEMBER 30, 1980

TABLE FE-10 MARCH 1981

I. OPENING BALANCE:	\$12,564,460,399.12
II. RECEIPTS:	
A. EXCISE TAXES (TRANSFERRED GENERAL FUND RECEIPTS)	
1. GASOLINE	4,041,677,142.00 522,553,394.00
3. TIRES	633,298,105.00
4. INNER TUBES	26,238,020.00 21,094,289.00
6. TRUCKS AND TRAILERS	912,200,403.00
7. FEDERAL USE TAX	277,419,075.00 253,061,739.00
9. LUBRICATING OIL	104,702,343.00
10. TOTAL EXCISE TAXES	6,792,244,510.00
B. DEDUCT - REIMBURSEMENT TO GENERAL FUND RECEIPTS (REFUNDS AND TAX CREDITS)	
1. GASOLINE USED ON FARMS	104,570,237.00
OR LOCAL TRANSIT SYSTEMS	4,792,772.00
3. LUBRICATING OIL NOT USED IN HIGHWAY MOTOR VEHICLES	27,800,920.00 4,404,426.00
5. TOTAL	141,568,355.00
C. TRANSFERS TO LAND AND WATER CONSERVATION FUND	30,850,246.87
D. NET EXCISE TAXES	6,619,825,908.13
E. INTEREST	1,027,483,810.77
F. TOTAL RECEIPTS	7,647,309,718.90
I. EXPENDITURES: (CHECKS ISSUED BASIS)	
A. FEDERAL HIGHWAY ADMINISTRATION	
1. FOR HIGHWAYS	8,987,662,768.15
2. RIGHT-OF-WAY REVOLVING FUND	26,161,581.05 28,434,620.91
4. HIGHWAY SAFETY RESEARCH AND DEVELOPMENT	8,310,744.50 47,836,780.51
6. TOTAL	8,998,406,495.12
B. NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION	213,904,104.64
C. TOTAL EXPENDITURES	9,212,310,599.76
V. BALANCES IN TRUST FUND:	
A. INVESTMENTS	
U.S. TREASURY SPECIAL CERTIFICATES OF INDEBTEDNESS 2/	10,859,531,000.00
B. UNDISBURSED BALANCES:	
1. HIGHWAY TRUST FUND	17,949,992.18 118,145,630.98
2. FOR HIGHWAYS	7,381,180.79
4. HIGHWAY RELATED SAFETY GRANTS	1,912,721.08 1,132,650.35
6. TRUST FUND SHARE OTHER HIGHWAY PROGRAMS	11,356,499.17 (17,950,156.29)
7. NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION	and the first state and the part of the first state and the
9. TOTAL	139,928,518.26
	010 000 450 510 00
C. TOTAL BALANCE	\$10,999,459,518.26

1/ FUND CREATED JUNE 29, 1956 WITH ENACTMENT OF HIGHWAY REVENUE ACT OF 1956.
2/ CERTIFICATES HELD SEPTEMBER 30, 1980 FOR \$118,101,000.00 BORE INTEREST AT 9.5 PERCENT, AND \$10,741,430,000.00 BORE INTEREST AT THE RATE OF 10.25 PERCENT.

# Highway Finance

# NET REVENUES TO THE FEDERAL HIGHWAY TRUST FUND

# FISCAL YEARS 1957 - 1980

(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
MOTOR FUEL	3 CENTS PER GALLON JULY 1, 1956 THROUGH SEPTEMBER 30, 1959; 4 CENTS PER GALLON THEREAFTER. AFTER JUNE 30, 1970 THE AVIATION FUEL TAX ACCRUES 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
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 THE AVIATION TIRE TAX ACCRUES TO THE AIRPORT AND AIRWAY TRUST FUND.	82	244	247	281	245	327	366	369	382	442	482	468
INNERTUBES	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 INNERTUBE TAX ACCRUED TO THE TRUST FUND. AFTER JUNE 30, 1970 THE AVIATION INNERTUBE TAX ACCRUES TO THE AIRPORT AND AIRWAY TRUST FUND.	-	17	15	19	15	17	19	22	24	30	33	19
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
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.  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
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
LUBRICATING OIL	6 CENTS PER GALLON EFFECTIVE JANUARY 1, 1966.	-	-	-	-	,	-		-	-	23	68	82
FARTS AND ACCESSORIES	8 PERCENT OF MANUFACTURER'S WHOLESALE PRICE OF TRUCK, TRUCK TRAILER AND BUS PARTS AND ACCESSORIES EFFECTIVE JANUARY 1, 1966.	-	-	-	-		-	-	-	-	7	69	81
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
INTEREST ON INVESTMENTS		3	18	13	-3	1	7	14	20	11	7	14	33
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

# Highway Statistics, 1980

# NET REVENUES TO THE FEDERAL HIGHWAY TRUST FUND

# FISCAL YEARS 1957 - 1980

(IN MILLIONS OF DOLLARS)

TABLE FE-201 SHEET 2 OF 2

	CAR PILE	LIONS OF	DUCLARS	,									SHEET	2 OF 2
ITEM	TAX RATE 2/	1969	1970	1971	1972	1973	1974	1975	1976	TRANSITION QUARTER 3/	1977	1978	1979	1980
MOTOR FUEL	3 CENTS PER GALLON JULY 1, 1956 THROUGH SEPTEMBER 30, 1959; 4 CENTS PER GALLON THEREAFTER.  AFTER JUNE 30, 1970 THE AVIATION FUEL TAX ACCRUES TO THE AIRPORT AND AIRWAY TRUST FUND.	3,181	3,693	3,934	3,893	4,159	4,301	4,340	4,219	1,226	4,707	4,722	4,834	4,421
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 VEAR 1957 ONLY, 3 CENTS PER POUND ON HIGHWAY TIRE ACCRUED TO THE TRUST FUND, JULY 1, 1957 THROUGH JUNE 30, 1970 ALL TIRE TAX ACCRUED TO THE TRUST FUND. AFTER JUNE 30, 1970 THE AVIATION TIRE TAX ACCRUES TO THE AIRPORT AND AIRWAY TRUST FUND.	551	588	576	632	721	838	744	546	210	758	762	809	633
INNERTUBES	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 INNERTUBE TAX ACCRUED TO THE TRUST FUND. AFTER JUNE 30, 1970 THE AVIATION INNERTUBE TAX ACCRUES TO THE AIRPORT AND AIRWAY TRUST FUND.	28	26	23	24	29	33	33	25	8	30	31	38	26
TREAD RUBBER	3 CENTS PER POUND JULY 1, 1956 THROUGH JUNE 30, 1961; 5 CENTS PER POUND THEREAFTER.	30	28	30	27	31	24	20	23	7	25	25	50	2:
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.  DURING FISCAL YEAR 1957, ONE FIFTH OF THE TAX ACCRUED TO THE TRUST FUND.	541	700	693	435	380	614	502	219	50	708	851	944	912
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.	129	137	148	150	. 161	225	222	209	110	240	245	235	277
LUBRICATING OIL	6 CENTS PER GALLON EFFECTIVE JANUARY 1, 1966.	83	95	52	73	80	94	84	56	26	76	80	84	77
PARTS AND ACCESSORIES	8 PERCENT OF MANUFACTURER'S WHOLESALE PRICE OF TRUCK, TRUCK TRAILER AND BUS PARTS AND ACCESSORIES EFFECTIVE JANUARY 1, 1966.	94	87	85	87	104	131	143	116	39	165	188	225	253
TOTAL FROM EXCISES		4,637	5,354	5,541	5,322	5,665	6,260	6,188	5,413	1,676	6,709	6,905	7,189	6,620
INTEREST ON INVESTMENTS		53	115	184	206	247	415	586	587	13	593	662	857	1,027
GRAND TOTAL		4,690	5,469	5,725	5,528	5,912	6,675	6,774	5,000	1,689	7,302	7,567	8,046	7,647

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

<sup>3/</sup> 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 - 1980

(IN THOUSANDS OF DOLLARS)

TABLE FE-221 MAY 1981

		( 114	HOUSANDS OF DUL	Little		MAY 1361
STATE	PAYMENTS INT	THE FUND 1/	APPORTIONMENTS	FROM THE FUND 2/	RATIO - APPORTI	ONMENTS/PAYMENTS
STATE	FISCAL YEAR	CUMULATED	FISCAL YEAR	CUMULATED	FISCAL YEAR	CUMULATED
	1980	SINCE 7-1-56	1980	SINCE 7-1-56	1980	SINCE 7-1-56
	(1)	(2)	(3)	(4)	(5)	(6)
ALABAMA	125,924	2,033,155	159,094	2,309,555	1.26	1.14
ALASKA	11,665	151,845	118,459	1,426,151	10.16	9.39
ARIZONA	88,833	1,216,808	118,097	1,740,892	1.33	1.43
ARKANSAS	82,919	1,329,023	92,655	1,319,290	1.12	0.99
CALIFORNIA	678,747	11,070,612	526,111	8,646,577	0.78	0.78
COLORADO	92,558	1,408,331	106,466	1,710,825	1.15	1.21
CONNECTICUT	71,469	1,377,212	129,879	1,840,158	1.82	1.34
DELAWARE	18,517	323,935	41,723	464,771	2.25	1.43
DIST. OF COL.	9,650	269,952	78,440	1,252,661	8.13	4.64
FLORIDA	283,742	4,025,878	383,961	3,267,459	1.35	0.81
GEORGIA	180,895	2,902,169	214,208	2,629,013	1.18	0.91
HAWAII	18,305	275,771	61,383	848,875	3.35	3.08
IDAHO	34,046	534,760	55,977	825,744	1.64	1.54
ILLINOIS	294,869	5,321,388	400,307	5,795,464	1.36	1.09
INDIANA	176,092	3,144,845	145,012	2,531,757	0.82	0.81
IOWA	99,450	1,792,375	163,472	1,751,000	1.64	0.98
KANSAS	90,051	1,508,952	158,972	1,565,527	1.77	1.04
KENTUCKY	108,276	1,815,665	201,934	2,102,310	1.86	1.16
LOUISIANA	138,097	1,965,584	219,497	2,789,146	1.59	1.42
MAINE	31,312	585,618	48,447	661,602	1.55	1.13
MARYLAND	108,982	1,848,838	320,561	2,558,198	2.94	1.38
MASSACHUSETTS	129,722	2,398,704	194,318	2,566,644	1.50	1.07
MICHIGAN	262,076	4,801,145	228,364	3,952,581	0.87	0.82
MINNESOTA	130,061	2,171,817	181,767	2,615,585	1.40	1.20
MISSISSIPPI	78,156	1,324,318	85,142	1,325,449	1.09	1.00
MISSOURI	162,658	2,888,462	189,617	2,829,333	1.17	0.98
MONTANA	33,467	551,400	90,387	1,482,152	2.70	2.69
NEBRASKA	55,961	1,016,375	74,772	1,020,997	1.34	1.00
NEVADA	30,583	414,644	59,630	830,521	1.95	2.00
NEW HAMPSHIRE	26,296	414,855	46,355	587,406	1.76	1.42
NEW JERSEY	178,548	3,367,265	170,201	2,815,029	0.95	0.84
NEW MEXICO	52,344	813,263	87,227	1,246,432	1.67	1.53
NEW YORK	308,403	6,150,186	467,938	6,226,451	1.52	1.01
NORTH CAROLINA	184,957	3,003,801	191,387	2,163,896	1.03	0.72
NORTH DAKOTA	26,084	413,439	55,833	770,144	2.14	1.86
OHIO	315,454	5,545,273	280,818	5,017,122	0.89	0.90
OKLAHOMA	119,531	1,853,819	87,509	1,357,710	0.73	0.74
OREGON	91,063	1,426,039	115,664	2,026,044	1.27	1.42
PENNSYLVANIA	299,567	5,420,455	415,356	5,408,906	1.39	1.00
RHODE ISLAND	20,422	397,444	68,643	651,909	3.36	1.64
SOUTH CAROLINA	95,213	1,507,640	134,533	1,229,327	1.41	0.82
SOUTH DAKOTA	26,340	467,365	53,378	870,932	2.03	1.86
TENNESSEE	148,075	2,352,043	164,594	2,480,211	1.11	1.05
TEXAS	546,004	7,946,900	483,177	6,009,858	0.88	0.76
UTAH	43,346	688,365	69,080	1,348,759	1.59	1.96
VERMONT	15,222	261,324	44,020	638,114	2.89	2.44
VIRGINIA	154,246	2,572,756	261,122	3,409,457	1.69	1.33
WASHINGTON	121,020	1,900,590	198,284	2,646,826	1.64	1.39
WEST VIRGINIA	55,706	931,786	233,229	2,272,930	4.19	2.44
WISCONSIN	136,620	2,263,148	167,190	1,762,073	1.22	0.78
WYOMING	28,281	370,203	54,005	908,243	1.91	2.45
TOTAL	6,619,825	110,537,540	8,698,195	116,518,020	-	
PUERTO RICO	_	-	32,624	334,093	_	-
GRAND TOTAL	6,619,825	110,537,540	8,730,819	116,852,113	1.32	1.06

<sup>1/</sup> FISCAL YEAR PAYMENTS INTO THE FUND ARE BASED ON RECEIPTS AS REPORTED BY THE U.S. DEPARTMENT OF THE TREASURY. INCLUDES REVENUES FROM HIGHWAY-USER TAXES ONLY.

2/ INCLUDES ALLOCATIONS FOR URBAN HIGH DENSITY, OVERSEAS HIGHWAY, 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, TRAFFIC CONTROL SIGNALIZATION DEMONSTRATION PROJECTS, AND ECONOMIC GROWTH CENTER.

# ADMINISTERED BY THE FEDERAL HIGHWAY ADMINISTRATION EXPENDITURE OF FEDERAL FUNDS

# DURING CALENDAR YEAR 1980

PRIMARY   STOOMBAN   UNBAN   INTERSTREE   PARMARY   INTERSTREE   INTERSTREE   PARMARY   INTERSTREE   INTE	OMPILED FOR THE CALENDAR YEAR ROM RECORDS OF FHWA	LENDAR YEAR				(THOUSANDS	OF DOLLARS)					JANUARY 1981
				FEDERAL-AID	HIGHWAY FUNDS -		TRUST FUND		- 1	i	OTHER FUNDS 1	TOTAL
	STATE	PRIMARY	SECONDARY	URBAN	INTERSTATE	I PLANNING AND I	HIGHWAY SAFETY	BRIDGE I	OTHER 2/	H :	3/	
	LABAMA LASKA RIZONA	27,689 42,257 23,917 34,703	10,119 16,232 16,232 5,165	7,716 4,090 1 3,057 1 38,793	124,230 1 124,230 1 80,663 1 34,905	3,264 1 2,430 1,790	6,025 3,996 1,907 6,117	2,718   7,838   2,116   10,462	20,285 9,606 16,283 1,889	202,046 99,147 134,899 136,503	20,512 8,013 4,265 10,134	222,559 107,160 139,164 146,637
The control of the	LIFORNIA LORADO INNECTICUT	77,103 20,540 20,742 7,152	13,020 6,647 1,825	89,410 9,031 14,055 3,167	1 184,000 1 70,783 1 41,204 1 17,176	2,170 2,170 2,813 1,761	21,382 4,148 3,328 2,024	13,608 2,617 1,255 6,203	23,310 11,803 1950 496	430,252 127,740 86,174 39,448	9,820 14,067 5,938 1,259	440,071 141,807 92,113 40,707
	ST. OF COLUMBIA I ORIDA ORGIA	1,074 41,985 65,631 11,960	4,384 1 12,112 2,454	4,442 30,539 10,938 4,454	323,672 1 323,672 1 179,457	2,073     3,070     4,371	252 10,033 8,567 855	605 19,377 19,398 1,062	40,936 3,024 930	10,821 473,995 303,498 59,037	2,651 4,960 23,868	13,472 478,955 327,366 59,168
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	AAHO LINOIS IDIANA	9,859 88,973 29,599 33,874	5,570 14,888 7,850 8,391	4,515 1 73,704 1 55,761 1 11,854	14,698   202,531   65,726   41,145		21,153 21,305 8,606 6,241	8,462 70,455 9,017 20,776	12,379 5,987 4,589 1,471	57,286 485,819 182,976 124,339	2,538 99,645 4,895 8,710	59,824 585,465 187,871 133,049
1   1   1   1   1   1   1   1   1   1	NSAS NTUCKY UISIANA	25,213 26,723 41,285	15,331 7,508 17,324 4,711	11,519 13,146 12,331 13,229	65,606 94,285 57,638 10,668		9969	25, 172 29, 354 3, 255	1,090 3,806 2,245 1,541	141,916 177,552 171,015 43,028	3,589 36,492 8,310 1,706	145,506 214,044 179,325 44,733
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	ARVLAND ASSACHUSETTS ICHIGAN	25,214 25,958 66,244	1,837 2,661 12,377 6,090	17,132 17,132 129,091 139,926 13,313	178,400 101,222 190,208 197,623	3,302 1 2,253 1 5,077 1 2,357	3,885 3,285 3,285 15,660 7,133	7,392   3,977   5,704   24,549	4,606 5,806 5,219	241,770 168,899 241,002 195,234	10,533 1,995 9,324 8,587	252,303 170,895 250,326 203,821
11   12   12   13   14   14   14   15   15   15   15   15	SSISSIPPI SSISSIPPI SSOURI DNTAMA	21,018 20,860 12,848	13,372	23,176	27,120 124,223 103,390 17,406	1,099   1,099   1,108	9223	3,377   11,585   2,946   17,847	6,628 1,455 9,702 1,456	80,405 200,875 150,336	26,528 4,499 5,437 11,065	106,933 205,375 155,773 79,763
12   12   13   14   15   15   15   15   15   15   15	EVADA EVADA EV HAMPSHIRE	11,758	6,038 2,449 3,678	1,160 1,023 43,443 6,915	58,486 111,166 52,399 34,644	824     877     2,521     1,438	2,154 1,768 8,944 2,339	7,162 1 6,990	2,128 649 3,310 2,130	83,464 36,618 150,895 66,108	6,041 780 1,858 9,076	89,505 37,397 152,753 75,184
18,725   10,956   10,057   10,057   10,047   1	W MEXICO WORK ONTH CAROLINA DAKOTA	112,324	1 15,746 1 17,659 4,314 20,042	82,748 12,669 6,440		7,815   2,960   939   1 5,805	20,141 13,788 2,575 14,313	1 8 2 4 6	17,778 2,462 2,790 2,440	514,917 236,824 55,306	27,827 14,757 6,304 15,989	542,745 251,581 61,610 294,030
19.427   6.691   11.668	KLAHOMA KEGON ENNSYLVANIA	31,092 19,253 118,741 9,821	10,996 8,191 19,549	10,671 1,310 47,548 4,178		1,154 2,328 1,54 1,54 1,58	4,487 3,125 10,204 1,382	4,109 4,060 17,861 1,342	1,224 5,114 20,009 47	100,579 147,803 300,385 29,832		105,294 176,604 327,860 32,182
15,148	OUTH CAROLINA OUTH DAKOTA ENNESSEE	1 19,427 1 19,683 1 31,244	6,591 6,516 15,024	11,568	40,658 11,107 132,541 295,155	1,258	2,469 2,469 6,574 21,357	7,998 3,647 14,068	1,441 2,505 7,776 11,667	93,248 47,840 229,765 540,164	5,383 4,900 35,734 12,070	98,631 52,740 265,499 552,234
15,996   9,474   1,536   1,536   1,597   1,597   1,597   1,599   1,596   1,597   1,599   1,597   1,599   1,597   1,599   1,599   1,597   1,599   1,597   1,599   1,597   1,599   1,597   1,599   1,5	TAH TAH ERMONT IRGINIA	15,148 17,869 1 35,489	1,719 1,719 7,087 4,170	2,850 1,201 22,774 11,536	93,520 4,896 214,237 189,772	2,006	1,158 1,158 1,384 5,896 5,579	1,611 5,044 30,751 21,292	3,982 332 4,166 29,883	1 121,994 1 23,917 1 324,562 1 285,819	4,639 13,792 18,538	126,633 24,910 338,374 304,357
1,681,444	EST VIRGINIA ISCONSIN	1 16,896	9,474	1,536 23,659 3,804	144,658	2,471	3,874 8,482 2,097	8,123 25,194 1,539	6,768 2,743 850	444	76,666 10,310 2,783	69,
7,336 1,395 7,043 5 1,395 7,043 5 2,036 7,386 2,011 3,289 23,704 1,187 2 1,187 1 1,187 1 1,187 1 1,187 1 1,187 1 1,187 1 1,187 1 1,187 1 1,187 1 1,187 1 1,187 1 1,187 1 1,187 1 1,187 1 1,187 1 1,188 1 1,187	.S. TOTAL			1 992,717		133,755	10	37	330,151	,912		,593
29,462   -   196,734   57,211,816   23,148   5   15,085   -   196,730   57,211,816   15,595-   1   1,588,780   4,384,261   134,349   365,720   639,678   530,205   9,177,624   691,880   9,88	MERICAN SAMOA UAM UERTO RICO		1,395	7,043		1	2,036		3,289	23,704	1,157   777	393 1,157 24,453
1,688,780   434,870   999,760   4,384,261   134,349   365,720   639,678   530,205   9,177,624   691,880   9,	NDISTRIBUTED 4						29,462		34		23,148	மைப
	RAND TOTAL	1	434,870	999,760	1 4,384,261	134,349	365,720	1 639,678	530,205	,177	1 691,880 1	- 1

1/ EXCLUDES FOREIGN PROGRAMS AND THE COSTS OF NATIONAL PARK SENTICE.
2/ INCLUDES EMERGENCY RELIEF, FOREST HIGHWAYS, PUBLIC LANDS AND OTHER CATEGORICAL PROGRAMS ADMINISTERED BY FHWA.
PROGRAMS ADMINISTERED BY FHWA.
FHWA AND EXPENDITURE OF FUNDS TRANSFERRED TO FHWA BY THE FOREST SERVICE, NATIONAL PARK

# 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 1981

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

<sup>1/</sup> 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.

# 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 2 OF 2 SEPTEMBER 1981

ALASSA 900 2.676 932 4.933 151 2.661 1.705 4.537 103.460 ALATOMAN 2.616 1.686 1.626										
STATE		FEDE	RAL-AID HIGHWAY	SAFETY FUNI	DS 1/		Chvnu			
ALASSAA 980 2.875 522 4.939 151 2.681 1.705 4.537 103.468	STATE	ELIMINATION	OF HAZARDS AT RAIL-HIGHWAY	SAFETY PROGRAMS	FEDERAL-AID HIGHWAY SAFETY	POLITAN	GROWTH CENTER	REPLACEMENT AND REHABILITATION	OTHER FEDERAL-AID PROGRAM	TOTAL FEDERAL-AID HIGHWAY FUNDS
COLORADO  2.792 2.793 2.793 2.795 1.195 1.	ALABAMA ALASKA ARIZONA ARKANSAS	980 2,616	2,876 1,789	537 1,423	4,393 5,828	151 393	2,681 794	1,705 1,705	4,537 2,892	103,450 108,529
FLORIDA 7.199 5,726 600013 4.679 5.129 2.547 1.2859 5.558 1.282 2.424 1.511 1.524 1.7956 2.4888 2.488 2.488 2.4888 2.488 2.488 2.488 2.4888 2.4888 2.4888 2.4888 2.4888 2.4888 2.488	CALIFORNIA COLORADO CONNECTICUT DELAWARE	2,793 2,167	2,475 1,196	1,519 1,182	6,787 4,545	414 475	855 292	3,205 2,321	4,474 3,088	111,503 129,141
LILIMOIS 6.732 9,783 4,759 22,274 1,678 1,505 54,560 57,740 228,344 INDIANA 4.536 6.881 2,770 13.987 534 1.168 6.156 7,789 113,480 100A 3.193 5,316 1,738 10,244 192 1,139 16,275 7,789 116,904 INDIANA 4.536 6.881 1,738 10,244 192 1,139 16,275 7,789 116,904 INDIANA 4.536 6.881 1,738 10,244 192 1,139 16,275 7,898 116,904 INDIANA 3.100 5,496 1,896 7,899 253 1,002 28,283 29,538 145,600 INDISNAMA 3.301 3,699 1,799 6,739 452 846 40,491 41,789 210,147 MAINE 990 1,131 537 2,648 191 457 44,822 5,410 41,789 210,147 MAINE 990 1,131 537 2,648 191 457 44,822 5,410 41,789 236,332 MASSACHUSETTS 3,977 2,285 2.169 8,431 913 465 14,613 15,991 161,312 MINESTOSIPPI 4,979 8,779 4,285 4,282 1,282 2,388 1,145,600 INDISNAMA 7,193 6,777 2,133 11,829 1,422 1,222 2,138 12,435 12,101 MINSTOSIPPI 4,508 4,967 2,452 11,927 538 1,332 3,526 11,399 151,332 MINSTOSIR 4,508 4,567 2,452 11,927 538 1,333 3,526 11,399 151,332 MINSTOSIR 4,508 4,567 2,452 11,927 538 1,333 3,526 11,399 151,332 MINSTOSIR 4,508 4,567 2,452 11,927 538 1,333 3,526 11,399 151,332 MINSTOSIR 4,508 4,567 2,452 11,927 538 1,333 3,526 11,399 151,332 MINSTOSIR 4,508 4,508 2,108 2,	DIST. OF COL. FLORIDA GEORGIA HAWAII	7,199 4,679	5,736 5,129	3,924 2,547	16,859 12,355	1,524 535	1,095 1,294	23,805 17,936	26,424 19,765	302,885 233,497
XENTUCKY 31.15 3,028 1.695 7.839 253 1.002 28.283 29.538 145.600 10UISIANA 3.301 3.639 1.799 2.5448 151 457 46.04.911 41.789 2210,147 MAINE 980 1.131 537 2.648 151 457 46.04.911 41.789 2210,147 MAINE 980 1.131 537 2.648 151 457 4.622 5.410 43.200 43.200 48.884.04.051 4.622 5.410 43.200 43.200 48.884.04.051 4.622 5.410 43.200 43.200 48.884.04.051 4.622 5.410 43.200 48.884.04.051 4.622 5.410 43.200 48.884.04.051 4.623 3.991 161.312 465 14.613 15.991 161.312 46.064 4.622 17.793 5.777 3.919 17.889 1.196	IDAHO ILLINOIS INDIANA IOWA	8,732 4,536	9,783 6,381	4,759 2,470	23,274 13,387	1,675 534	1,505 1,168	54,560 6,156	57,740 7,858	238,344 133,480
MASSACHUSETTS 31.977 2.2885 2.169 8.431 913 465 14.613 15.991 161.312 MICHICAN 7.193 6.777 3.919 17.889 1.186 1.452 9.908 12.545 211.796 MINNESOTA 4.070 5.242 2.213 11.525 422 1.262 22.851 24.535 161.031 MINNESOTA 4.070 5.242 2.213 11.525 422 1.262 22.851 24.535 161.031 MISSISSIPPI 2.428 2.710 1.320 6.489 151 912 5.042 6.105 73.577 MISSISSIPPI 4.508 4.070 2.454 11.927 538 1.331 9.526 11.935 751.332 MISSISSIPPI 4.508 4.062 2.454 11.927 538 1.331 9.526 11.935 751.332 MISSISSIPPI 4.508 4.062 2.454 11.927 538 1.331 9.526 11.935 751.332 MISSISSIPPI 4.508 4.062 2.454 11.927 538 1.331 9.526 11.935 151.332 MISSISSIPPI 4.508 4.062 2.454 11.927 538 1.331 9.526 11.935 151.332 MISSISSIPPI 4.508 4.062 2.454 1.062 1.06	KANSAS KENTUCKY LOUISIANA MAINE	3,115 3,301	3,028 3,639	1,696	7,839 8,738	253 452	1,002 846	28,283 40,491	29,538 41,789	145,600 210,147
MISSOURI 4,508 4,967 2,482 11,927 538 1,331 9,526 11,395 151,395 MONTANA 1,374 2,043 744 4,161 151 923 3,245 4,319 71,905 NEBRASKA 2,106 3,393 1,143 6,642 151 828 11,258 12,237 67,080 NEVADA 1,032 942 550 2,534 151 586 1,705 2,442 59,988 NEV HAMPSHIRE 980 7,500 537 2,267 151 245 7,157 7,553 40,729 NEW JERSEY 4,982 3,160 2,718 10,880 1,292 410 11,49 13,480 191,895 191,393 NEW JERSEY 4,982 3,160 2,718 10,880 1,292 410 11,49 13,480 191,893 191,893 NEW JORK NORTH CAROLINA 4,787 4,555 2,607 11,990 411 1,456 16,060 17,927 160,002 NORTH CAROLINA 4,787 4,555 2,607 11,990 411 1,456 16,060 17,927 160,002 NORTH CAROLINA 4,787 4,555 3,300 793 5,558 151 626 4,480 5,237 51,871 00H10 NIB 1,481 3,300 7,895 4,403 20,376 1,342 1,574 15,591 18,507 222,990 NCLAHOMA 3,233 3,931 1,757 8,921 250 1,030 4,289 5,579 78,778 0REGON 3,116 2,522 1,692 7,330 261 866 6,714 7,841 102,005 PENNSYLVANIA 8,814 6,876 4,804 20,494 1,472 1,795 39,403 42,670 387,187 8,001 18,000 5,26 537 2,043 163 2,44 110,900 1,900	MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	3,977 47,193	2,285 6,777	2,169 3,919	8,431 17,889	913	465 1,452	14,613 9,908	15,991 12,546	161,312 211,796
NEW HAMPSHIRE	MISSISSIPPI MISSOURI MONTANA NEBRASKA	4,508 1,374	4,967 2,043	2,452 744	11,927 4,161	538 151	1,331 923	9,526 3,245	11,395 4,319	151,392 71,905
NORTH DAKOTA NOREGON NORTH DAKOTA NORTH DAKO	NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	980 4,982	750 3,160	537 2,718	2,267 10,860	151 1,292	245 410	7,157 11,748	7,553 13,450	40,729 181,858
OREGON  3,116 2,522 1,692 7,330 261 1,795 39,403 42,670 367,187 RENDE ISLAND  SOUTH CAROLINA SOUTH DAKOTA 1,332 2,231 721 4,284 151 660 3,109 3,920 50,730 5	NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	4,787 1,465	4,556 3,300	2,607 793	11,950 5,558	411 151	1,456 626	16,060 4,480	17,927 5,257	160,002 51,871
SOUTH DAKOTA 1,332 2,231 721 4,284 151 660 3,109 3,920 50,730 TENNESSEE 3,879 3,604 2,112 9,595 429 1,120 22,796 24,345 166,786 12,123 12,214 6,599 30,936 1,874 3,172 27,922 32,988 410,149 TEXAS 12,123 12,214 6,599 30,936 1,874 3,172 27,922 32,988 410,149 UTAH 1,481 1,416 805 3,702 216 530 1,705 2,451 89,000 VERMONT 980 723 537 2,240 151 245 7,624 8,020 41,608 VERMONT 3,192 3,213 2,240 9,565 625 1,053 26,198 27,876 222,657 WASHINGTON 3,592 3,460 1,955 9,007 538 813 19,395 20,746 211,869 WEST VIRGINIA 1,644 1,892 895 4,431 151 605 10,173 10,929 112,142 WISCONSIN 4,252 4,880 2,314 11,446 480 1,149 16,140 17,769 112,500 WYOMING 980 1,066 537 2,583 151 610 1,705 2,466 59,757 AMERICAN SAMOA 653 - 358 1,011 1,011 GUAM 653 - 358 1,011 1,011 GUAM 653 - 358 1,011 1,011 N. MARIANAS 653 358 1,011	OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	3,116 8,814	2,522 6,876	1,692 4,804	7,330 20,494	261 1,472	866 1,795	6,714 39,403	7,841 42,670	102,005 367,187
VERMONT         1980         723         537         2.240         151         245         7.624         8.020         41.608           VIRGINIA         4.112         3.213         2.240         9.565         625         1.053         26.198         27.876         222.657           WASHINGTON         3.592         3.460         1.955         9.007         538         813         19.395         20.7766         221,876         222,657           WEST VIRGINIA         1.644         1.692         895         4.431         151         605         10.173         10.929         112,142           WISCONSIN         4.252         4.880         2.314         11,446         480         1.149         16.140         17,769         112,500           WYOMING         980         1.066         537         2.583         151         610         1.705         2.466         59,757           AMERICAN SAMOA         653         -         358         1.011         -         -         -         -         1.011           GUAM         653         -         358         1.011         -         -         -         -         -         1.011           PUERTO RICO <td>SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS</td> <td>1,332 3,879</td> <td>2,231 3,604</td> <td>721 2,112</td> <td>4,284 9,595</td> <td>151 429</td> <td>660 1,120</td> <td>3,109 22,796</td> <td>3,920 24,345</td> <td>50,730 166,786</td>	SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	1,332 3,879	2,231 3,604	721 2,112	4,284 9,595	151 429	660 1,120	3,109 22,796	3,920 24,345	50,730 166,786
WISCONSIN 4,252 4,880 2,314 11,446 480 1,149 16,140 17,769 112,500 WYOMING 980 1,066 537 2,583 151 610 1,705 2,466 59,757 AMERICAN SAMOA 653 - 358 1,011 1,011 9 1 1,011	UTAH VERMONT VIRGINIA WASHINGTON	980 4,112	723 3,213	537 2,240	2,240 9,565	151 625	245 1,053	7,624 26,198	8,020 27,876	41,608 222,657
N. MARIANAS 653 - 358 1,011 1,011 PUERTO RICO 2,081 896 1,136 4,113 353 314 2,213 2,880 30,487 VIRGIN ISLANDS 653 - 358 1,011 1,011	WEST VIRGINIA WISCONSIN WYOMING AMERICAN SAMOA	4,252 980	4,880	2,314 537	11,446 2,583	480 151	1,149 610	15,140 1,705	17,769 2,466	112,500 59,757
TOTAL 196,000 186,200 106,764 488,964 30,258 49,000 682,000 761,258 7,578,134	GUAM N. MARIANAS PUERTO RICO VIRGIN ISLANDS	653 2,081	-	358 1,136	1,011 4,113	- 353	-	-		1,011
	TOTAL	196,000	186,200	106,764	488,964	30,258	49,000	682,000	761,258	7,578,134

1/ APPORTIONED OCTOBER 1, 1981.
2/ 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. 3/ AMOUNTS IN THIS COLUMN ARE PAID FROM THE HIGHWAY TRUST FUND.

# RECEIPTS AND EXPENDITURES FOR HIGHWAYS BY FEDERAL AGENCIES - SUMMARY - 1980

(IN MILLIONS OF DOLLARS)

DECEMBE

TABLE FA-5

Part				RECEIPTS			EXPENDITURES FOR HIGHWAYS										
ACERCY AND FUNDS  ACCOUNTY AND FUNDS  ACCOUNTY AND FUNDS  ACCOUNTY AND FUNDS  ACCOUNT AND FUNDS  ACCOUNTY AND FUNDS  ACC							PAYMENTS TO STATES AND D.C.				DIRECT EXPENDITURES						
ABSILT METHOD NOTIFIES PARTY STATE OF SALES OTHER SALE		AUTO-	CENERAL		t OTHER	TOTAL			FOR	]	CAPITAL OUTLAY						00480
HINTERTATE AND ABLE PURDS	AGENCY AND FUND	MOTIVE	FUND APPRO-	SALES			AND OTHER REIMBURSE-	TO LOCAL GOVERN-	TOTAL 2/	TO LOCAL GOVERN-	NEER-	STRUC-	TOTAL		TRATION &		TOTAL EXPENDI-
MINISTRATE FUNDS   S.   1.5	FEDERAL HIGHWAY ADMINISTRATION		75.		, , , , , ,												
OTHER FEDERAL ALD FUNDS	HIGHWAY TRUST FUND	6,415.1	12	-	3/1,080.8	7,495.9		-	-	-	-		-	-	-		-
PRINTED HERMAY FUNDS	INTERSTATE AND ABCD FUNDS	-	-	-	-	-	4/7,623.1	-	7,623.1	16.4	0.4	2.1	2.5	-	211.6	214.1	7,853.6
PUBLIC LANDS FUNDS  - 23.0 23.0 15.2 - 15.3 - 1.3 8.6 7.9 7.7 7.7 22.0  OTHER FEDERAL FUNDS  - 23.0 23.0 15.2 - 15.3 - 15.3 7.7 7.7 22.0  OTHER FEDERAL FUNDS SAY  - 201.4 201.4 228.6 - 228.6 3.1 0.2 0.6 0.8 28.1 -27.3 201.4  INTERESTATE SUSTITUTION  - 130.2 - 130.2 130.2 - 130.2 - 130.2 7.7 7.7 22.0  FUNDS TRANSFERRED FROM OTHER ASSENCES  FOREST SERVICE  - 32.5 30.5 30.5 4.5 22.8 4.5 20.4 22.8 4.5 22.8 7.7 7.7 22.0  FUNDS TRANSFERRED FROM OTHER ASSENCES  FOREST SERVICE  - 32.5 30.5 30.5 4.5 22.8 4.5 22.8 4.5 22.8 7.7 7.7 22.0  FUNDS TRANSFERRED FROM OTHER ASSENCES  FOREST SERVICE  - 32.5 30.5 30.5 4.5 22.8 4.5 22.4 37.0 0.2 7.7 2.8 38.5 4.5 22.8	OTHER FEDERAL-AID FUNDS 5/	-	-	-	-	-	1,238.0	-	1,238.0	7.3	1.4	8.1	9.5	-	-	9.5	1,254.8
BEATLY FUNDS BAUTST (CATION FUNDS	FOREST HIGHWAY FUNDS	-	-	-	-	-	7.7	-	7.7	-	5.1	25.7	30.8	-	-	30.8	38.5
BRAUTIFICATION FUNDS   -   23.0   -   -   23.0   15.7   -   13.2   -   -   -   -   -   7.7   7.7   23.0   OTHER FEBRIAL FUNDS AY	PUBLIC LANDS FUNDS	-	-	-	-	-	8.7	-	8.7	-	1.3	6.6	7.9	-	-	7.9	16.6
OTHER FEDERAL FUNDS S/ INTERSTATE SUBSTITUTION  - 130.2 130.2 130.2 130.2 - 130.2 130.2 130.2 130.2 130.2 - 130.2 130.2 130.2 130.2 130.2 - 130.2	GENERAL FUND																
INTERSTATE SUBSTITUTION FUNDS TRANSFERRED FORM OTHER AGENCIESS: FUNDS TRANSFERRED FORM OTHER AGENCIESS: FORMES TRANSFERRED FORM OTHER AGENCIES TRANSFERRED FORM OTHER AGENCY FUNDS FORMES TRANSFERRED FUNDS FORMES T	BEAUTIFICATION FUNDS	-	23.0	-	-	23.0	15.3	-	15.3	-	-	-	-	-	7.7	7.7	23.0
FUNDS TRANSFERRED FROM OTHER AGENCIES:  FOREST SERVICE	OTHER FEDERAL FUNDS 6/	-	201.4	-	-	201.4	225.6	-	225.6	3.1	0.2	0.6	0.8	-	-28.1	-27.3	201.4
FOREST SERVICE   - 9.3   9.3   2.1   - 2.1   - 1.5   5.3   7.0   - 0.2   7.2   9.3   7.2   7	INTERSTATE SUBSTITUTION	-	130.2	-	-	130.2	130.2	-	130.2	· -	-	-	-	-	-	-	130.2
PARK SERVICE PARKALANI DEVLOPMENT PARK SERVICE PARKALANI DEVLOPMENT PARKALANI PARKAL	FUNDS TRANSFERRED FROM OTHER AGENCIES:																
APPALACHIAN DEVELOPMENT	FOREST SERVICE	-	9.3	-	-	9.3	2.1	~	2.1	-	1.5	5.5	7.0	-	0.2	7.2	9.3
DEPARTMENT OF DEFENSE Z/  BURRAU OF LAND MANAGEMENT  - 22.9 22.9 18.7 - 18.7 - 18.7 - 0.6 3.3 3.9 - 0.2 4.2 22.9  BURRAU OF LAND MANAGEMENT  5.1 - 5.1 1.0 3.6 4.6 0.3 0.2 5.1 5.1  OTHER BY  - 44.7 44.7 39.9 - 39.9 - 0.9 2.2 3.1 - 1.7 4.8 44.7  TOTAL TRANSFERRED FUNDS  - 36.3 5.1 70.9 5.1 1,080.8 8,201.9 5.838.1 - 290.5 - 8.6 47.0 55.6 0.3 5.0 60.9 351.4  TOTAL FUNDS ADMINISTRATED BY FIVA  - 258.2 181.3 - 439.5 - 108.6 108.6 258.2 28.2 77.7 - 309.6 5.6 5.8  FOREST SERVICE LD/  NATIONAL IGNARY TRAFFIC SAFETY ADMINISTRATION LL/  - 42.0 192.7 4.1 196.8 9/5.5 1.3 1.3 40.7 - 82.3 83.3 283.2  WATER AND POWER RESOURCES SERVICE  - 42.0 42.0 18.9 4.0 - 1.0 5.9 5.2 5.2 5.2 11.8 8.2 83.3 83.2  WATER AND POWER RESOURCES SERVICE  - 48.0 52.0 19.6 0.9 19.6 0.2 19.8 14.9 14.9 14.9 14.9 14.9 14.9 14.9 14.9 14.9 14.9 14.9 14.9	PARK SERVICE	-	38.5	-	-	38.5	-	-	-	-	4.6	32.4	37.0	-	1.5	38.5	38.5
BURRAU OF LAND MANAGEMENT  5.1 - 5.1 - 5.1 1.0 3.6 4.6 0.3 0.2 5.1 5.1 OTHER BY  - 44.7 44.7 39.9 - 39.9 - 0.9 2.2 3.1 - 1.7 4.8 44.7 TOTAL TRANSFERRED FUNDS  - 346.3 5.1 - 351.4 290.5 - 200.5 - 8.6 47.0 58.6 0.3 5.0 60.9 381.4 TOTAL FUNDS ADMINISTERED BY FHVA  5.415.1 700.9 5.1 1.080.8 8,201.9 9.539.1 - 9,539.1 2/ 26.8 17.0 90.1 107.1 0.2 195.2 303.6 9,869.5 TOTAL FUNDS ADMINISTERED BY FHVA  FOREST SERVICE LD/  FOREST SERVICE LD/  - 258.2 181.3 - 439.5 - 108.6 108.6 258.2 298.2 72.7 - 330.9 419.5 NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION LL/  NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION LL/  BUREAU OF INDIAM AFFAIRS  - 18.9 42.0 1.3 1.3 40.7 - 42.0 42.0 ENGRAUM AFFAIRS  - 18.9 18.9 4.0 - 4.0 18.9 4.0 - 4.0 - 18.9 18.9 4.0 - 4.0 - 18.9 18.9 4.0 - 4.0 - 18.9 18.9 4.0 - 4.0 - 18.9 18.9 4.0 - 18.9 18.9 4.0 - 18.9 18.9 4.0 - 18.9 18.9 4.0 - 18.9 18.9 18.9 18.9 18.9 18.9 18.9 18.9	APPALACHIAN DEVELOPMENT	-	230.9	-	-	230.9	229.8	-	229.8	-	-	-	-	-	1.1	1.1	230.9
OTHER 3/  TOTAL TRANSFERRED FUNDS  - 346.3 5.1 - 351.4 290.5 - 290.5 - 8.6 47.0 55.6 0.3 5.0 60.9 351.4 700.1 FUNDS ADMINISTERD BY FHWA  5.415.1 700.9 5.1 1,080.8 8,201.9 9,539.1 - 9,539.1 2/26.8 17.0 90.1 107.1 0.2 195.2 303.6 9,869.5 FOREST SERVICE LD/  NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION LL/  NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION LL/	DEPARTMENT OF DEFENSE Z/	-	22.9	- '	-	22.9	18.7	-	18.7		0.5	3.3	3.9	-	0.3	4.2	22.9
TOTAL TRANSFERRED FUNDS  - 346.3 5.1 - 351.4 290.5 - 290.5 - 8.6 47.0 55.6 0.3 5.0 60.9 351.4 TOTAL FUNDS ADMINISTERED BY FHWA  6,415.1 700.9 5.1 1,080.8 8,201.9 9,539.1 - 9,539.1 2/26.8 17.0 90.1 107.1 0.3 195.2 303.6 9,869.5 FOREST SERVICE 18/  NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION 11/ 192.7 4.1 196.8 2/5.5 1.3 1.3 40.7 - 42.0 42.0 42.0 42.0 42.0 42.0 42.0 42.0	BUREAU OF LAND MANAGEMENT	-	- '	5.1	_	5.1	-	-	-	-	1.0	3.6	4.6	0.3	0.2	5.1	5.1
TOTAL FUNDS ADMINISTERED BY FHVA  6.415.1 700.9 5.1 1.080.8 8,201.9 9.539.1 - 9,839.1 9/26.8 17.0 90.1 107.1 0.2 195.2 303.6 9,869.5  FOREST SERVICE 10/  - 258.2 181.3 - 439.5 - 108.6 108.6 258.2 258.2 72.7 - 330.9 439.5  NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION LI/  192.7 4.1 196.8 9/5.5 83.3 83.3 285.6  NATIONAL PARK SERVICE  - 42.0 42.0 10.0 10.0 10.0 10.0 10.0 10.0 10.	OTHER 8/	-	44.7	-	-	44.7	39.9	-	39.9	-	0.9	2.2	3.1	-	1.7	4.8	44.7
FOREST SERVICE LQV - 258.2 181.3 - 439.5 - 108.6 108.6 258.2 258.2 72.7 - 330.9 439.5 NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION LLV 192.7 4.1 196.8 9/ 5.5 83.3 83.3 285.6 NATIONAL PARK SERVICE - 42.0 42.0 1.3 1.3 40.7 - 42.0 42.0 BUREAU OF INDIAN AFFAIRS - 83.3 59.2 59.2 15.8 8.2 83.3 83.3 VATER AND POWER RESOURCES SERVICE - 18.9 18.9 4.0 - 4.0 14.9 14.9 14.9 18.9 U.S. CORPS OF ENGINEERS - 52.0 52.0 19.6 0.2 19.8 32.2 32.2 32.2 52.0 ECONOMIC DEVELOPMENT ADMINISTRATION - 66.8 66.8 0.9 - 0.9 60.0 - 5.9 5.9 5.9 5.9 66.8 DEPARTMENT OF TREASURY, REVENUE SHARING - 555.6 555.6 410.0 410.0 410.0 410.0 410.0 ALL OTHERS 12/  TOTAL, OTHER AGENCY FUNDS - 1,613.4 181.3 44.5 1,837.3 332.1 129.0 461.1 1.055.5 - 385.2 385.2 131.4 91.6 608.2 2.124.8	TOTAL TRANSFERRED FUNDS	-	346.3	5.1	-	351.4	290.5	-	290.5	-	8.6	47.0	55.6	0.3	5.0	60.9	351.4
NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION 11/ 192.7 4.1 196.8 9/ 5.5 83.3 83.3 285.6  NATIONAL PARK SERVICE - 42.0 42.0 1.3 1.3 40.7 - 42.0 42.0  BUREAU OF INDIAN AFFAIRS - 83.3 83.3 59.2 59.2 15.8 8.3 83.3 83.3  WATER AND POWER RESOURCES SERVICE - 18.9 18.9 4.0 - 4.0 14.9 14.9 14.9 18.9  U.S. CORPS OF ENGINEERS - 52.0 52.0 19.6 0.2 19.8 32.2 32.2 32.2 52.0  BUREAU OF LAND MANAGEMENT - 5.7 - 12/ 44.5 50.2 44.0 0.5 44.5 3.5 3.5 2.2 - 5.7 50.2  ECONOMIC DEVELOPMENT ADMINISTRATION - 66.8 66.8 0.9 - 0.9 60.0 - 5.9 5.9 5.9 66.8  DEPARTMENT OF TREASURY, REVENUE SHARING - 555.6 555.6 35.6 - 35.6 520.0 410.0  ALL OTHERS 13/ - 120.9 120.9 35.3 15.6 50.9 60.0 - 10.0 10.0 10.0 10.0  TOTAL, OTHER AGENCY FUNDS - 1,613.4 181.3 44.5 1,837.3 332.1 129.0 461.1 1,055.5 - 385.2 385.2 131.4 91.6 608.2 2,124.8	TOTAL FUNDS ADMINISTERED BY FHWA	6,415.1	700.9	5.1	1,080.8	8,201.9	9,539.1	-	9,539.1	<u>9</u> / 26.8	17.0	90.1	107.1	0.3	195.2	303.6	9,869.5
NATIONAL PARK SERVICE  - 42.0 42.0 1.3 1.3 40.7 - 42.0 42.0 42.0 8UREAU OF INDIAN AFFAIRS  - 83.3 18.9 18.9 4.0 59.2 59.2 15.8 8.3 83.3 83.3 83.3 83.3 83.3 83.3 83	FOREST SERVICE 10/	-	258.2	181.3	_	439.5	-	108.6	108.6	-	-	258.2	258.2	72.7	-	330.9	439.5
BUREAU OF INDIAN AFFAIRS  - 83.3 59.2 59.2 15.8 8.3 83.3 83.3  WATER AND POWER RESOURCES SERVICE  - 18.9 18.9 4.0 - 4.0 14.9 14.9 14.9 18.9  U.S. CORPS OF ENGINEERS  - 52.0 52.0 19.6 0.2 19.8 32.2 32.2 32.2 52.0  BUREAU OF LAND MANAGEMENT  - 55.7 - 12/ 44.5 50.2 44.0 0.5 44.5 3.5 3.5 2.2 - 5.7 50.2  ECONOMIC DEVELOPMENT ADMINISTRATION  - 66.8 66.8 0.9 - 0.9 60.0 - 5.9 5.9 5.9 66.8   DEPARTMENT OF TREASURY, REVENUE SHARING  - 555.6 555.6 35.6 - 35.6 520.0 555.6   HOUSING AND URBAN DEVELOPMENT, CDBG  - 410.0 410.0 410.0 410.0	NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION 11/	-		-	-	-	192.7	4.1	196.8	<u>9</u> / 5.5	-	-	-	_	83.3	83.3	285.6
VATER AND POWER RESOURCES SERVICE  - 18.9 18.9 4.0 - 4.0 14.9 14.9 14.9 18.9  U.S. CORPS OF ENGINEERS  - 52.0 52.0 19.6 0.2 19.8 32.2 32.2 32.2 52.0  BUREAU OF LAND MANAGEMENT  - 5.7 - 12/ 44.5 50.2 44.0 0.5 44.5 3.5 3.5 2.2 - 5.7 50.2  ECONOMIC DEVELOPMENT ADMINISTRATION  - 66.8 66.8 0.9 - 0.9 60.0 - 5.9 5.9 5.9 66.8  DEPARTMENT OF TREASURY, REVENUE SHARING  - 555.6 555.6 35.6 - 35.6 520.0 555.6  HOUSING AND URBAN DEVELOPMENT, CDBG  - 410.0 410.0 410.0	NATIONAL PARK SERVICE	-	42.0	-	-	42.0	-	-	-	- 1	-	1.3	1.3	40.7	-	42.0	42.0
U.S. CORPS OF ENGINEERS  - 52.0 52.0 19.6 0.2 19.8 32.2 32.2 32.2 52.0 BUREAU OF LAND MANAGEMENT  - 5.7 - 12/ 44.5 50.2 44.0 0.5 44.5 3.5 3.5 2.2 - 5.7 50.2 ECONOMIC DEVELOPMENT ADMINISTRATION  - 66.8 66.8 0.9 - 0.9 60.0 - 5.9 5.9 5.9 66.8 DEPARTMENT OF TREASURY, REVENUE SHARING  - 555.6 555.6 - 35.6 520.0 555.6 HOUSING AND URBAN DEVELOPMENT, CDBG  - 410.0 410.0 410.0	BUREAU OF INDIAN AFFAIRS	-	83.3	-	-	83.3	-	-	-	-	-	59.2	59.2	15.8	8.3	83.3	83.3
BUREAU OF LAND MANAGEMENT  - 5.7 - 12/ 44.5 50.2 44.0 0.5 44.5 3.5 3.5 2.2 - 5.7 50.2 ECONOMIC DEVELOPMENT ADMINISTRATION  - 66.8 66.8 0.9 - 0.9 60.0 - 5.9 5.9 5.9 66.8 DEPARTMENT OF TREASURY, REVENUE SHARING  - 555.6 555.6 35.6 - 35.6 520.0 555.6 HOUSING AND URBAN DEVELOPMENT, CDBG  - 410.0 410.0 410.0 410.0 10.0 10.0 10.0 10.0 10.0 10.0	WATER AND POWER RESOURCES SERVICE	-	18.9	-	-	18.9	4.0	-	4.0	-	_	14.9	14.9	-	-	14.9	18.9
ECONOMIC DEVELOPMENT ADMINISTRATION - 66.8 66.8 0.9 - 0.9 60.0 - 5.9 5.9 5.9 66.8  DEPARTMENT OF TREASURY, REVENUE SHARING - 555.6 555.6 35.6 - 35.6 520.0 555.6  HOUSING AND URBAN DEVELOPMENT, CDBG - 410.0 410.0 410.0  ALL OTHERS 13/  TOTAL, OTHER AGENCY FUNDS - 1,613.4 181.3 44.5 1,837.3 332.1 129.0 461.1 1,055.5 - 385.2 385.2 131.4 91.6 608.2 2,124.8	U.S. CORPS OF ENGINEERS	-	52.0	-	-	52.0	19.6	0.2	19.8	-	-	32.2	32.2	-	-	32.2	52.0
DEPARTMENT OF TREASURY, REVENUE SHARING - 555.6 555.6 35.6 - 35.6 520.0 555.6  HOUSING AND URBAN DEVELOPMENT, CDBG - 410.0 410.0 410.0 410.0  ALL OTHERS 12/ TOTAL, OTHER AGENCY FUNDS - 1,613.4 181.3 44.5 1,837.3 332.1 129.0 461.1 1,055.5 - 385.2 385.2 131.4 91.6 608.2 2,124.8	BUREAU OF LAND MANAGEMENT	-	5.7	-	12/ 44.5	50.2	44.0	0.5	44.5	-	-	3.5	3.5	2.2	-	5.7	50.2
HOUSING AND URBAN DEVELOPMENT, CDBG - 410.0 410.0 410.0 410.0	ECONOMIC DEVELOPMENT ADMINISTRATION	-	66.8	-	-	66.8	0.9	-	0.9	60.0	-	5.9	5.9	-	-	5.9	66.8
ALL OTHERS 13/ - 120.9 120.9 35.3 15.6 50.9 60.0 - 10.0 10.0 10.0 120.9 TOTAL, OTHER AGENCY FUNDS - 1,613.4 181.3 44.5 1,837.3 332.1 129.0 461.1 1,055.5 - 385.2 385.2 131.4 91.6 608.2 2,124.8	DEPARTMENT OF TREASURY, REVENUE SHARING	-	555.6	-	-	555.6	35.6	-	35.6	520.0	-	-	-	-	-	-	555.6
TOTAL, OTHER AGENCY FUNDS - 1,613.4 181.3 44.5 1,837.3 332.1 129.0 461.1 1,055.5 - 385.2 385.2 131.4 91.6 608.2 2,124.8	HOUSING AND URBAN DEVELOPMENT, CDBG	-	410.0	-	-	410.0	-	-	-	410.0	-	-	-	-	-	-	410.0
	ALL OTHERS 13/	-	120.9	-	-	120.9	35.3	15.6	50.9	60.0	-	10.0	10.0	-	-	10.0	120.9
GRAND TOTAL, ALL FUNDS 6,415.1 2,314.3 186.4 1,125.3 10,041.1 9,871.2 129.0 10,000.2 1,082.3 17.0 475.3 492.3 131.7 287.8 911.8 11,994.3	TOTAL, OTHER AGENCY FUNDS	-	1,613.4	181.3	44.5	1,837.3	332.1	129.0	461.1	1,055.5	-	385.2	385.2	131.4	91.6	608.2	2,124.8
	GRAND TOTAL, ALL FUNDS	6,415.1	2,314.3	186.4	1,125.3	10,041.1	9,871.2	129.0	10,000.2	1,082.3	17.0	475.3	492.3	131.7	287.8	511.8	11,994.3

<sup>1/</sup> FEDERAL HIGHWAY ADMINISTRATION FUNDS. AND PAYMENTS TO STATES BY OTHER AGENCIES ARE FOR CALENDAR YEAR. ALL OTHER EXPENDITURES BY OTHER AGENCIES ARE FOR 1980 FISCAL YEAR.

2/ DIFFERENCES BETWEEN AMOUNTS IN THIS COLUMN AND THOSE SHOWN ON TABLE SF-21 ARE DUE TO FUNDS IN TRANSIT.

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TRANSIT.

3/ INCOME FROM TRUST FUND INVESTMENTS.

4/ INCLUDES \$134.3 MILLION PAID TO STATES FOR RESEARCH AND PLANNING.

5/ INCLUDES EMERGENCY RELIEF, ECONOMIC GROWTH CENTER, BRIDGE REPLACEMENT, AND HIGHWAY SAFETY
PROGRAM FUNDS ADMINISTRED BY FHWA.

6/ INCLUDES OFF-SYSTEM ROADS, RAIL-HIGHWAY CROSSING DEMONSTRATION PROJECTS, ACCESS HIGHWAYS TO
PUBLIC RECREATION AREAS, AND TERRITORIAL HIGHWAYS PROJECTS.

Z/ DOES NOT INCLUDE WORK PERFORMED WITHIN THE CONFINES OF MILITARY RESERVATIONS.

8/ B.I.A., R.A.P.C., U.M.T.A., F.R.A., H.U.D., F.A.A., ETC.

9/ PAYWENTS TO AMERICAN SAMOA, GUAM, PURETO RICO, AND VIRGIN ISLANDS.

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 PAID FROM THE HIGHWAY TRUST

FIND.

<sup>.</sup> 12/ INCOME FROM OIL AND MINERAL ROYALTIES; GRAZING FEES ON PUBLIC LANDS. 13/ BUREAU OF OUTDOOR RECREATION, CIVIL DEFENSE, FISH AND WILDLIFE SERVICE, AND O.E.P.

# Highway Statistics, 1980

# EXPENDITURE OF FEDERAL HIGHWAY SAFETY FUNDS

### CLASSIFIED BY FUNCTIONAL AREA CODES

# DURING CALENDAR YEAR 1980

COMPILED FOR THE CALENDAR YEAR FROM RECORDS OF NHTSA

(IN THOUSANDS OF DOLLARS)

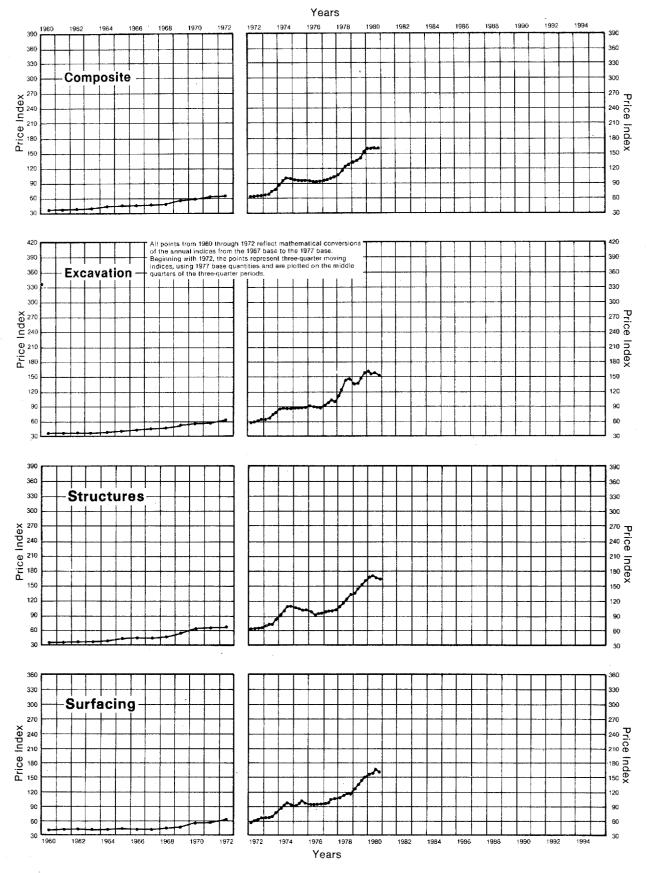
TABLE HS-1 MARCH 1981

FROM RECORDS OF																				
STATE	PLANNING, ADMINIS- TRATION	VEHICLE INSPEC- TION	VEHICLE REGIS- TRATION	MOTOR- CYCLE SAFETY	DRIVER EDUCATION	DRIVER ( LICENSING	CODES AND LAWS	TRAFFIC COURTS	ALCOHOL	TRAFFIC RECORDS	EMERGENCY MEDICAL SERVICES	PEDES- TRIAN SAFETY	POLICE TRAFFIC SERVICES	DEBRIS REMOVAL	SCHOOL BUS SAFETY	ACCI- DENT INVESTI- GATION	MONITOR ACCIDENT LOCATIONS	HIGHWAY DESIGN	TRAFFIC ENGI- NEERING SERVICES	TOTAL
ALABAMA ALASKA ARIZONA ARKANSAS	159 191 381 583	1111	- 1	- - 2	426 32 239 40	- 20 1		19 - 10 13	67 31 67 577	415 30 -	280 30 270 52	33	2,119 324 822 1,838	16 - - 9	53 7 5 70	- 13 -	316 84 - 203	- - -	118 5 28 58	3,988 769 1,859 3,443
CALIFORNIA COLORADO CONNECTICUT DELAWARE	1,141 407 162 150		-	- 8 -	73 190 62 19	329 80 332 6	- - 18	753 115 - 2	2,400 460 2	90 372 283 2	1,697 254 35 23	166 166 101	2,680 694 1,335 358	1 - 35 -	168 71 104 85	9 - -	344 144 22 155	244 - 57 -	1,056 207 168	11,151 3,168 2,716 800
DIST. OF COL. FLORIDA GEORGIA HAWAII	76 405 306 55	; ; ;	142	- 8 26 -	68 51 230 72	- 467 99 48	- - 59 -	70 13 24 7	250 191 94 1	7 587 44 19	1 770 1,473 89	168 375 82 108	156 3,392 1,528 384	- 23 - -	63 261 111 33	- - 1	4 117 9	76 79 11 26	3 654 568 43	952 7,535 4,669 886
IDAHO ILLINOIS INDIANA IOWA	97 1,006 397 125	- - 16		- 673 7 10	323 426 387 58	- 340 25 10		3 - - -	303 1 342 1,653	48 261 -	139 973 472 46	178 9	790 2,632 1,876 689	234 25	9 357 220 113	33 112 5 6	22 509  171	60 550 248 65	55 724 443 396	1,834 8,763 4,733 3,342
KANSAS KENTUCKY LOUISIANA MAINE	136 331 334 126	- - -	133 1	- - 55 -	13 151 102 21	109	-	51 34 123	464 21 243 426	9 185 58	11 390 186 101	35 185 22 58	1,307 1,636 1,582 275	1 75 -	68 66 156 54	- 18 -	63 131 30 20	32 373 - 39	328 157 682 245	2,518 3,886 3,573 1,475
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	297 537 794 288	3 - 14 4	- - 105 -	5 - 95 77	50 63 188 419	97  179 502	- 20 -	19 - 15 8	128 66 512 389	99 360 534 108	257 20 535 477	153 152 275 217	1,310 2,686 3,533 1,651	49 - 84 52	44 99 138 180	170	51 278 189 298	110 17 37	383 296 596 147	2,945 4,687 8,073 4,855
MISSISSIPPI MISSOURI MONTANA NEBRASKA	250 480 139 319	- - 56	- - -	21	265 35 19 72	-	- - -	368 16 65	153 251 55 181	74 293 26 96	251 391 131 47	22 3 20 -	103 1,528 806 1,284	- 2 -	76 152 8 47	-	11 - 58 108	59 314 8 16	299 236 73 102	1,584 4,053 1,415 2,337
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	204 122 241 232	- - -		30 - 13	7 91 568 13	- 2 128 26	- 7 -	36 3	5 89 1 98	113 128 147 122	72 125 106 24	18 18 277 10	203 237 3,129 679	4 5 2 1	17 39 148 13	- 2 - 17	69 113 118 114	- 3 123 -	59 24 463 58	889 1,038 5,451 1,420
NEW YORK MORTH CAROLINA MORTH DAKOTA OHIO	3,081 409 154 747	60 - -	67 42 1	- 49 - 43	738 162 192 1,418	291 439 5 458	17	320 29 28 5	1,216 210 141 421	1,383 374 98 29	1,516 341 197 2,165	718 102 16 157	5,230 2,555 692 4,051	289 - - 84	451 187 21 396	- 48 5	547 209 56 488	82 - 32 330	1,162 808 98 939	17,202 5,915 1,753 11,731
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	397 229 624 166	- - -	- - -	- 46 5	50 51 343 17	1 52 44 78	1111	53 328 41 -	- 24 866 20	190 48 168 20	575 103 1,114 155	103 341 41	1,262 1,379 3,729 234	- - 25 5	60 53 67 21	- - 60	59 210 644 23	24 - 550 -	392 58 97 29	3,171 2,535 8,759 814
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	293 138 597 1,569	-	- - -	24 91 67 30	200 194 229 194	140 111 16 104	15	81 2 11 36	185 46 274 1,096	151 54 351 264	404 85 32 267	- 13 - 57 	1,079 433 1,313 6,513	41 4 115 -	26 28 93 79	 9 34 -	50 10 437 113	28 3 ~ 1	106 122 256 1,026	2,821 1,330 3,897 11,292
UTAH VERMONT VIRGINIA WASHINGTON	261 75 275 537	- 34 28 125	- - -	- <sup>14</sup> - 8 -	55 58 444 100	26 - 28 96	- - 34 -	16 	177 25 768 69	29 111 102 209	- 65 180 286	44 3 104 140	550 397 1,542 1,704	- - 54 -	10 32 184 30	 35 58 69	115 3 175 28	66 19 67 73	41 96 349 320	1,424 953 4,401 4,220
WEST VIRGINIA WISCONSIN WYOMING AMERICAN SAMOA	184 528 119 89	- Z - 38	11 25 2 3	- 41 1 8	294 489 201 56	32 176 68 3	- 20 - 2	16 23 38	35 443 122 16	8 100 27 -	210 246 102 2	245 15 29	963 1,201 413 137	35 85 15 -	154 182 24 6	- 2 -	340 72 158	31 764 55 ~	39 282 - -	2,335 4,920 1,343 427
GUAM PUERTO RICO VIRGIN ISLANDS MARIANAS	179 172 200 75	-	- - - -	= =	29 380 57 9	133 101 16 -	1 1 -	12	44 869 6 2	69 30 - 1	338 344 154 63	5 52 26 -	139 434 273 90	- - -	117 31 23 1	- - 17	13 89 19 -	48 102 - -	54 194 60	1,184 2,798 834 258
TOTAL	21,569	385	533	1,544	10,743	5,218	192	3,241	16,596	8,326	18,772	5,063	79,899	1,370	5,311	728	7,609	4,824	15,202	207,125

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 SURVEILEACE 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<sup>1</sup> 1977 = 100

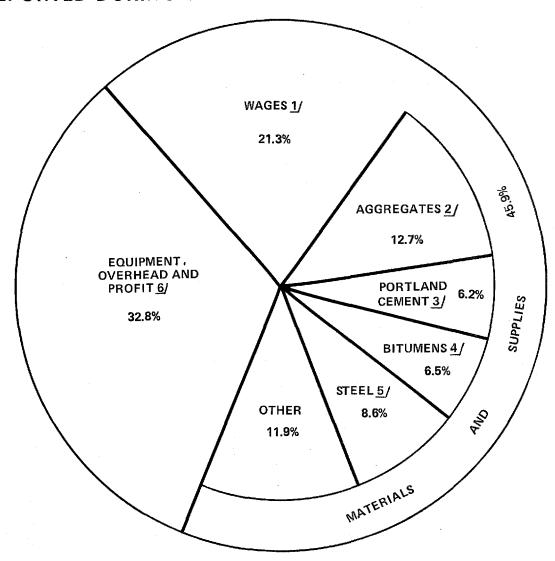


1/ Detailed information is available from the Federal Highway Administration in its quarterly publication "Price Trends for Federal-aid Highway Construction," prepared by the Federal-aid Division Office of Engineering F.H.W.A.

# PROFIT ON ALL FEDERAL-AID (EXCEPT SECONDARY) HIGHWAY COMPLETED PERCENTAGE DISTRIBUTION OF THE COSTS OF MATERIALS AND SUPPLIES, LABOR, CONSTRUCTION PROJECTS REPORTED DURING CALENDAR YEAR 1979 AS EQUIPMENT. OVERHEAD. AND

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

# DISTRIBUTION OF COSTS ON FEDERAL AID HIGHWAY CONSTRUCTION CONTRACTS OVER \$500,000, EXCLUDING ALL SECONDARY PROJECTS, REPORTED DURING CALENDAR YEAR 1979 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

U.S. WEIGHTED AVERAGES FOR ALL FEDERAL-AID HIGHWAY CONSTRUCTION

CONTRACTS OVER \$500,000, EXCLUDING ALL SECONDARY PROJECTS

REPORTED AS COMPLETED DURING CALENDAR YEARS 1977, 1978, AND 1979

SOURCE: FEDERAL-AID DIVISION

OFFICE OF ENGINEERING, FHWA

TABLE PT-4 AUGUST 1981

TYPE OF MATERIALS AND LABOR	UNIT	NUMBER OF UNITS PER MILLION DOLLARS OF CONSTRUCTION COST 2/
CEMENT (EXCLUDES CEMENT IN CONCRETE PIPE)	TON	1,016
BITUMINOUS MATERIAL	TON	628
AGGREGATES 3/ PURCHASED (BY CONTRACTORS) PRODUCED (BY CONTRACTORS)	TON TON	23,958 10,029
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	78 98 9 8
CONCRETE PIPE (PLAIN AND REINFORCED)	TON	165
CLAY PIPE AND TILE	TON	. 7
LUMBER (ALL LUMBER PRODUCTS EXCEPT TIMBER PILING)	BOARD FOOT	18,378
TIMBER PILING	LINEAR FOOT	217
PETROLEUM PRODUCTS 4/	GALLON	67,378
EXPLOSIVES (EXCLUDES WEIGHTS OF CAPS AND FUSES)	POUND	19,460
FENCING (ALL TYPES)	LINEAR FOOT	2,880
GUARDRAIL (ALL TYPES)	LINEAR FOOT	1,837
BRIDGE RAILING (ALL TYPES)	LINEAR FOOT	265
CORRUGATED ALUMINUM CULVERT	POUND	281
CAST IRON PIPE	TON	3
SIGNS (COMPLETE IN PLACE)	DOLLAR	10,482
LIGHTING (COMPLETE IN PLACE)	DOLLAR	11,820
LABOR	MAN-HOUR	29,955

<sup>1/</sup> 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.

STRUCTURAL CONCRETE AND DRAINAGE WORK.

# COST TRENDS HIGHWAY MAINTENANCE AND OPERATION

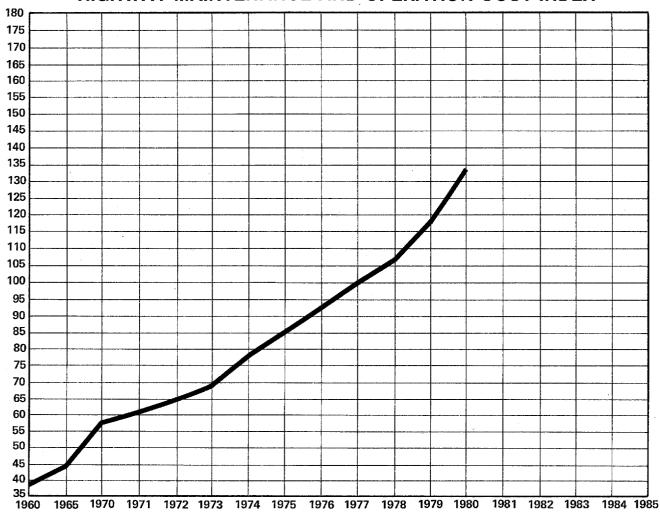
1977 BASE YEAR = 100

TABLE PT-5 AUGUST 1981

YEAR	LABOR	MATERIAL	EQUIPMENT	OVERHEAD	TOTAL
1960	33.52	46.72	44.80	53.11	38.51
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

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.

# **HIGHWAY MAINTENANCE AND OPERATION COST INDEX**



# DISPOSITION OF RECEIPTS FROM STATE IMPOSTS ON HIGHWAY USERS - 1980

COMPILED FOR CALENDAR YEAR
FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TARLE DE CERTEMBER 180

FOR STATE—ADMINISTERED HIGHWAYS  FOR LOCAL ROADS AND STREETS 2/  CAPITAL HIGHWAY SERVICE COUNTY AND ADMINIS-FOR STATE  STATE  STATE  FOR DISTRI- BUTION OF HIGHWAY- USEN  1/ USEN  FOR STATE—ADMINISTERED HIGHWAYS  FOR LOCAL ROADS AND STREETS 2/  CAPITAL HIGHWAY SERVICE COUNTY AND TOWN-STATE TOWN-STATE TOWN-STATE TOWN-STATE TOWN-STATE TOWN-STATE ROADS  FOR LOCAL ROADS AND STREETS 2/  FOR LOCAL ROADS AND STREETS 2/	FOR NONHIGH	HWAY PURPOSES	4/
STATE FOR TRATION FUNDS MAINTE ENFORCE OBLIGA- DISTRI- OF DISTRIB- NANCE MENT TIONS TOTAL SHIP STREETS TOTAL TATION GENERAL BUTION HIGHWAY- UTED AND AND FOR STATE ROADS PURPOSES PURPOSES			
REVENUES TRATION	GENERAL PURPOSES 5/	OFFSET BY GENERAL FUNDS FOR HIGHWAYS (NON ADDI- TIVE)	TOTAL
ALABAMA 246,125 10,057 236,068 69,516 9,830 35,482 114,828 108,403 12,838 121,241 ALASKA 8/ 33,085 5,803 27,282 19,979 - 19,979 - 7,303 7,303 ARIZONA 207,707 16,368 191,339 102,598 22,500 789 125,887 30,681 34,772 65,453 ARKANSAS 214,407 5,089 209,318 138,089 5,316 - 143,405 33,631 31,131 64,762 1,152 -		( 1,906) - - -	= = = = = = = = = = = = = = = = = = = =
CALIFORNIA Z/ 2,090,461 160,866 1,929,595 361,218 318,093 - 679,311 259,618 292,517 552,135 40,857 657,292 COLORADO 187,646 19,332 168,314 46,305 27,647 - 73,952 47,459 46,400 93,859 504 - CONNECTICUT B/ 240,720 17,954 222,765 80,751 22,665 68,369 171,785 10,711 13,396 24,107 25,872 DELAWARE B/ 53,090 2,941 50,149 12,370 10,704 25,075 48,149 - 2,000 2,000	= = = = = = = = = = = = = = = = = = = =	(61,961)	657,292 - - -
DIST. OF COL. 46,707 - 46,707 19,665 19,665 27,042 - FLORIDA 676,048 50,288 625,760 264,969 46,785 29,721 341,475 129,013 52,060 181,073 3,312 99,899 620,000 1 1,000 19,000	= = = = = = = = = = = = = = = = = = = =	( 79,930) ( 2,772)	99,899
IDAHO         90,298         3,422         86,876         42,553         10,158         -         52,721         29,397         4,759         34,156         -         -         -           ILLINOIS         743,283         64,027         579,256         198,205         62,861         81,230         342,296         195,447         110,252         305,699         274         30,987           INDIANA         358,068         22,152         335,916         124,788         38,432         -         163,220         100,690         72,005         172,695         -         -         -           IOWA         300,132         15,640         284,492         124,020         11,050         -         135,070         99,814         48,379         148,193         1,229         -	-	( 6,243)	30,987
KANSAS 192,972 15,968 177,004 74,637 15,078 50,358 140,073 21,402 15,310 36,712 217 - KENTUCKY 342,708 11,861 330,847 194,618 1,182 47,013 242,813 64,699 23,335 88,034 - LOUISIANA 8/ 255,708 15,685 240,023 125,920 35,641 71,660 233,221 4,731 2,072 6,803 - MAINE 87,238 6,727 80,511 57,306 11,987 7,558 76,851 2,719 741 3,460 200 -	-	( 74)	= =
MARYLAND 407,598 10,142 397,456 117,015 28,300 14,489 159,804 73,895 44,172 118,067 119,585 - MASSACHUSETTS 301,625 26,211 275,414 69,897 7,372 88,482 165,751 55,415 26,103 81,518 28,145 - MICHIGAN 762,926 54,159 708,767 290,763 7,859 28,096 326,718 229,202 126,253 355,455 26,595 - MINNESOTA 336,232 2,145 334,087 159,712 28,655 17,090 205,458 97,170 30,105 127,275 1,354 -		( 17,014) ( 7,372) ( 4) ( 2,145)	-
MISSISSIPPI 177,752 14,088 163,664 56,319 7,532 45,549 109,400 48,143 6,117 54,260 3 - MISSOURI 311,351 22,820 288,531 179,395 42,339 - 221,734 18,574 48,222 66,796 MONTANA 76,914 4,074 72,840 42,204 8,769 - 50,973 16,407 5,255 21,662 - 204 NEBRASKA 146,395 10,091 136,304 61,116 5,336 1,422 67,874 34,488 33,441 67,929 500 -	-	( 21) - (767) ( 3,542)	- 204
NEVADA 81,502 8,247 73,255 35,934 6,662 - 42,596 4,949 2,744 7,693 - 1,130 NEW HAMPSHIRE 75,903 5,303 70,600 36,987 14,490 6,163 57,640 4,897 4,987 9,884 117 2,960 NEW JERSEY B/ 554,236 16,428 537,808 119,671 57,447 35,451 212,569 1,764 3,329 5,093 69,417 250,728 NEW MEXICO 129,873 10,869 119,004 94,472 13,653 - 108,125 8,722 2,158 10,880	21,836 - - -	( 21,126)	22,966 2,960 250,728
NEW YORK 8/ 811,892 56,955 754,937 88,984 89,915 130,787 309,686 100,382 138,775 239,157 206,092 - NORTH CAROLINA 438,619 31,235 407,384 270,768 70,724 33,155 374,647 - 32,737 32,737 NORTH DAKOTA 62,263 4,391 57,872 20,702 4,146 - 24,848 2,209 10,495 32,705 317 1 0HIO 707,947 43,785 664,162 177,065 55,631 73,831 306,527 221,001 121,423 342,424 15,212 -		( 2,243)	- - 1
OKLAHOMA 280,356 17,564 262,792 147,203 26,371 - 173,574 75,814 12,404 89,218 OREGON 207,615 24,262 183,353 115,483 6,076 4,273 125,832 33,613 23,908 57,521 PRHONE ISLAND 8/ 59,159 6,386 52,773 16,950 4,999 14,721 36,670 87 300 387 9,485 6,231	= =	( 97,338) - - -	- - 5,231
SOUTH CAROLINA 219,418 13,364 206,054 148,215 23,728 13,501 185,444 15,455 - 15,455 - 4,173 201H DAKOTA 74,522 2,940 71,582 47,089 3,745 - 50,834 14,929 5,681 20,510 138 - 50,834 14,929 5,681 20,510 138 - 50,834 14,934	983	(316,945)	5,156 - - 257,682
UTAH 87,991 5,725 82,266 40,774 10,829 - 51,603 18,631 12,033 30,564 VERMONT 54,886 3,154 51,732 17,799 10,490 11,630 39,919 10,122 1,136 11,258 555 - VIRGINIA 467,006 41,677 425,329 348,017 6,510 - 354,527 5,594 47,347 52,941 17,862 - WASHINGTON Z/ 511,173 34,042 477,131 156,704 39,274 18,016 213,994 91,569 27,513 119,082 32,300 88,166	- - - 23,590	( 32,985)	- - - 111,756
WEST VIRGINIA 200,925 6,740 194.185 116,752 1,162 76,271 194,185	-	(273)	
	46.409	(654,661)	1,445,862

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

8/ 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."

### STATE MOTOR-FUEL TAX RECEIPTS - 1980

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

(IN THOUSANDS OF DOLLARS)

TABLE MF-1 SEPTEMBER 1981

		DECEMBER 31 ER GALLON Z/			RECEIPTS FRO	M TAXATION	OF MOTOR FUEL			OTHER REC	EIPTS IN CON	NECTION WITH	MOTOR-FUEL	TAX	
STATE	GASOL INE	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 6/	FINES AND PENALTIES	MISCEL - LANEOUS RECEIPTS	TOTAL	ADJUSTED NET TOTAL RECEIPTS
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
ALABAMA ALASKA ARIZONA ARKANSAS	Z/ 11 8 8 9.5	Z/ 12 8 & 0 8 10.5 & 7.5	189,504 16,105 123,876 135,031	596 _ 2.699	188,908 16,105 123,876 132,332	334 268 1,914 296	188,574 15,837 121,962 132,036	655 881 1,451	187,919 14,956 120,511 132,036	401 36	8,019 - - -	- - 396 -	3,992 20 2,124	12,412 20 2,556	200,331 14,976 123,067 132,036
CALIFORNIA COLORADO CONNECTICUT DELAWARE	7 7 11 9	7 & 6 7 11 9	847,372 115,983 157,920 28,428	- 582 -	847.372 115.401 157.920 28.428	6,962 3,140 1,259 219	840,410 112,261 156,661 28,209	24,108 - - -	816,302 112,261 156,661 28,209	35 - 53 4		- - - 122	12 1,450	47 - 1,513 126	816,349 112,261 158,174 28,335
DIST. OF COL. FLORIDA GEORGIA HAWAII	Z/ 11 8 7.5 8.5	Z/ 11 8 7.5 8.5 & 6	16,954 417,685 253,457 28,283	2,141 1,884	16,954 415,544 251,573 28,283	5,539 4,900 166	16,954 410,005 246,673 28,117	2,529 - 108	16,954 407,476 246,673 28,009	37 53 5	5,986	33 233 92 1	- 77 1,795	70 6,349 1,892 1	17,024 413,825 248,565 28,010
IDAHO ILLINOIS INDIANA IOWA	9.5 7.5 Z/ 8.5 10	9.5 7.5 Z/ 8.5 11.5 & 10	52,419 396,238 269,691 171,420	8,000 -	51,957 388,238 269,691 171,420	2,676 11,861 5,700 18,998	49,281 376,377 263,991 152,422	614 2,016 - 1,918	48,667 374,361 263,991 150,504	28 3	2,089	109 3,500 108	215	5,617 326	48,776 374,361 269,608 150,830
KANSAS KENTUCKY <u>8</u> / LOUISIANA MAINE	Z/ 9 8 9 9	10 & 7 2/ 9 8 9	123,518 192,146 185,278 50,748	1,969 -	123,518 190,177 185,278 50,748	8,644 1,101 976 736	114,874 189,076 184,302 50,012	- - 1,170	114,874 189,076 184,302 48,842	. 13 - -	154 - 751 64	- - 105 -	- - -	171 - 856 64	115,045 189,076 185,158 48,906
MARYLAND MASSACHUSETTS MICHIGAN MINNESCTA	2/ 9.8 11 2/ 11	9 2/ 9.8 2/ 11 2/ 11	188,866 218,789 476,346 228,172	=	188,866 218,789 476,346 228,172	2,882 1,328 9,829 8,818	185,984 217,461 466,517 219,354	918 306 4,685 1,455	185,066 217,155 461,832 217,899	311 572 34 67	- - - 791	324 - - -	399 273 - -	1,034 845 34 858	186,100 218,000 461,866 218,757
MISSISSIPPI 9/ MISSOURI MONTANA NEBRASKA	9 7 9 Z/ 13.6	10 & 8 · · 7 · · · · · · · · · · · · · · · ·	126,351 203,168 51,591 104,007	- - - 1,199	126,351 203,168 51,591 102,808	920 6,208 2,699 351	125,431 196,960 48,892 102,457	556 - 273 194	124,875 196,960 48,619 102,263	- 3 -	17 246 -	101  157 495	3,976 704 - 13	4,094 953 157 50B	128,969 197,913 48,776 102,771
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	6 11 8 2/ 8	6 11 8 & 4 2/ 8	34,823 45,977 288,636 67,274	293 - -	34,530 45,977 288,636 67,274	536 745 1,579 427	33,994 45,232 287,057 66,847	544 124 - 365	33,450 45,108 287,057 66,482	1,026 89 70	251 - - -	60 208 198	- 0 1,302	251 1.086 297 1,570	33,701 46,194 287,354 68,052
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	8 9 8 7	10 & 8 9 8 7	479,421 293,202 35,756 395,072	- - 757	479,421 293,202 34,999 395,072	6,141 6,015 4,392 8,368	473,280 287,187 30,607 386,704	- - 63 1,917	473,280 287,187 30,544 384,787	- - 1	8,218 98	295 14	27 424 4	8,937 117 -	473,307 296,124 30,661 384,787
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	6.5 7 11 10	6.5 7 11 10	128,342 90,803 588,925 38,402	2,720 4,680	125,622 90,803 584,245 38,402	1,686 2,796 891	125,622 89,117 581,449 37,511	- 215 89 -	125,622 88,902 581,360 37,511	- - - 0	1,251	324 20 1,322	- 19 1,730	1,575 39 3,052 0	127,197 88,941 584,412 37,511
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	Z/ 11 Z/ 12 7 5	7/ 11 7/ 12 & 10 8 & 7 6.5 & 5	179,043 54,503 198,506 490,301	1,177 545 1,699 9,502	177,866 53,958 196,807 480,799	1,414 5,692 4,717 7,018	176,452 48,266 192,090 473,781	688 321 968 1,778	175.764 47.945 191,122 472,003	1 - 1	4,191 59 27,862 129	- - 150	- 221 -	4,191 280 28,012 129	179,955 48,225 219,134 472,132
UTAH VERMONT VIRGINIA B/ WASHINGTON	9 9 2/ 11 12	y 0 11 12	74,648 22,097 289,784 252,499	_653 _313	73,995 22,097 289,471 252,499	88 3,720 4,055	73,907 22,097 285,751 248,444	761 77 352 1,839	73,146 22,020 285,399 246,605	- - 2 1	1411	- 33 - 114 -	87B - 2 45	911 - 118 46	74,057 22,020 285,517 246,651
WEST VIRGINIA WISCONSIN WYOMING	10.5 Z/ 9 8	Z/ 9 0	100,034 202,241 38,921	-	100,034 202,241 38,921	721 5,694 1,448	99,313 196,547 37,473	380	99,313 196,547 37,093	- 3	- 985 -	-	- -	985 3	99,315 197,532 37,095
TOTAL	<u>10</u> / 8.25	10/ 8.46	9,758,556	41,871	9,716,685	176,867	9,539,818	54,319	9,485,500	2,847	61,161	8,514	19,718	92,240	9,577,740
PERCENTAGE			100.00	0.43	99.57	1.81	97.76	. 0.56	97.20	-	-	-	-	-	-

1/ THIS TABLE INCLUDES THE REVENUES FROM STATE TAXES ON ALL MOTOR-VEHICLE FIELS. IN MOST STATES, HOMEVER, THE TAX ON SPECIAL FUELS (FUELS OTHER THAN GASOLINE AND GASOHOL) IS APPLICABLE ONLY TO THE REFUNDS COVERING THE MONTIGHMAYS, FOR THE FEW STATES THAT APPLY THE TAX TO ALL FUEL SOLD, THE REVENUE AND REFUNDS COVERING THE MONTIGHMAY PORTION OF THESE SPECIAL FUELS HAVE BEEN EXCLUDED. IN MOST STATES WHERE ASSOHOL IS TAXED AT THE SAME RATE AS GASOLINE, RECEIPTS ARE INSEPARABLE IN THE RECORDS, AND IN SOME STATES HERE IS FULLY EXHIPT IT MAY NOT BE REPORTED AT ALL.

2/ SOME STATES HAVE TAX RATES WHICH VARY ACCORDING TO THE PRICE OF THE FUEL BUT THEY ARE INDEXED AT SPECIFIC INTERVALS AND CONVERTED TO CENTS PER GALLON. THIS INFORMATION IS SHOWN ON TABLE MF-121 WHICH IS AVAILABLE FROM THE HIGHWAY STATISTICS DIVISION (HHP-43), FEDERAL HIGHWAY ADMINISTRATION.

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

3/ 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.

5/ THESE ARE PROCEEDS FROM TAXES ON NONHIGHWAY USE OF GASOLINE WHICH ARE DEDICATED FOR THE IMPROVEMENT OF FACILITIES OTHER THAM HIGHWAYS AND ARE GENERALLY REVENUES FROM TAXES ON GASOLINE FOR AVIATION AND MARINE, 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.

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

7/ TAX RATE CHANGES DURING 1980 WERE: APRIL 1- SOUTH DAKOTA, 9 TO 12 CENTS (GASOLINE AND DIESEL), 7 TO 10 CENTS (LPG); MAY 1- MICHIGAN, 9 TO 11 CENTS (DIESEL), MINNESOTA, 9 TO 11 CENTS; WISCONSIN, 7 TO 9 CENTS, JULY 1- KENTUCKY, 9 PERCENT OF AVERAGE WHOLESALE PRICE BUT EFFECTIVE RATE 9 CENTS, INDIANA, 8 TO 8.5 CENTS; NEW MEXICO, 7 TO 8 CENTS, AND VIRGINIA, 9 TO 11 CENTS; AUGUST 1 - ALABAMA, 7 TO 11 CENTS (GASOLINE), 8 TO 12 CENTS (SPECIAL FUELS); AND WASSACHUSETTS, 8.5 OI 16.5 CENTS, REDUCED TO 9.8 CENTS, OCTOBER 1, OCTOBER 1- NEBRASKA, 10.5 TO 13.3 CENTS AND TO 13.6 CENTS, NOVEMBER 1; NOVEMBER 1- SOUTH CAROLINA, 10 TO 11 CENTS.

8/ TRUCKS OR COMBINATIONS WITH MORE THAN 2 AXLES PAY AN 11-CENT TAX IN KENTUCKY AND 13 CENTS IN VIRGINIA.

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.

10/ WEIGHTED AVERAGE TAX RATE (SPECIAL FUELS RATE EXCLUDES VERMONT AND WYOMING). THE WEIGHTED
AVERAGE RATE FOR ALL MOTOR FUEL WAS 8.24 CENTS PER GALLON.

DISPOSITION OF STATE MOTOR-FUEL TAX RECEIPTS - 1980

3LE MF-3 3ER 1981		TOTAL	1111	1111	11,506	8,246	1111	1111	145	133,680	1111	4,379	5,099		1 1 1	163,055	ING A
TABLE	Y PURPOSES 6/	OFFSET BY GENERAL FUNDS FOR HIGHWAYS (NON ADDI- TIVE)	(396)	1111	(637)	1111	1111	_ - ( 4 ) ( 1,069)	(204)	1	(376)	(694)			111	(130,058)	SIONS CAN BE DETERMINED A SIONS CAN BE DETERMINED TO FOR HIGHWAYS, BUT IN THE AMOUNT SHOWN, MOUNTS SO OFFSET ARE MOUNTS ARE PLACED IN SEE "HIGHWAY FINANCE"
	FOR NONHIGHWAY	LOCAL GENERAL PURPOSES Z/											926			926	NS FROM HIGHWAY USE SH DIVERSIONS CAN B IN PART FOR HIGHWA DFFSET, IN THE AMOUNTS SO NO THE AMOUNTS SO NO THE WOLKES REVENUES AR INANCING, SEE "HIGH
	F	STATE GENERAL PURPOSES	1111	1111	11,506	8,246	1111	1111	145	133,680	1111	4,379	4,173	1111	111	162,129	JIE DIVERSION DF 1934 SUC E IN 1934. AVE BEEN USE VENUES WERE ( AAL FUNDS, AAL PURPOSES. R. I. HIGHWA ND STATES' F
		FOR MASS TRANSPOR- TATION PURPOSES	269	33,637 321 19,087	3,312	. 82 . 694		54,812 28,145 17,385	1 428	37,011	113,700	6,666	102	237	12,250	369,490	TILY CONSTITUTE CONSTI
	STREETS 4/	TOTAL	107,491 4,847 39,208 43,382	493,761 51,457 17,123 1,121	7,168 180,107 115,308 4,325	20,814 257,960 133,943 77,414	36,712 46,750 5,038 2,085	64,944 66,381 232,355 83,031	36,042 59,403 11,896 49,487	7,520 6,812 2,716	172,333 23,700 17,657 131,310	58,821 28,707 127,894	15,455 9,120 110,089 8,616	18,425 4,809 35,538 118,728	112,464	3,273,482	VA.  VA.  HAVDEN-CARI  HAYDEN-CARI  HAYDEN-CARI  GENERAL PUR  CATION OF MC  MAYS OUL OF  STATE AND LC  LA. N. J.  ISCUSSION OF  TO HIGHMAY
	ROADS AND ST	MUNICIPAL	10,073 4,847 20,829 20,441	258,237 23,724 9,515 1,121	7,168 51,986 12,872	4,759 110,252 55,806 25,284	15,310 13,652 1,285 447	20,246 21,364 82,530 19,614	5,628 41,071 3,654 24,322	2,622 3,437 1,775	87,800 23,700 5,733 71,199	3,254 11,932 53,983 211	3,276 37,507 1,316	7,050 485 31,783 27,453	43,817	1,288,651	(ALL BUT TWO COUNTIES), AND W. VA.  J. THE AMOUNTS SHOWN DO NOT NECESSARILY CONSTITUTE DIVERSIONS FROM HIL  J. THE TERNA DO NOT NECESTARILY CONSTITUTE DIVERSIONS FROM HIL  ONLY AFTER MANLYSIS IN THE LIGHT OF STATE LAMS IN FORCE IN 1934.  J. ALLOCATIONS FOR LOCAL GENERAL PURPOSES MAY HAVE BEEN USED IN PART SUCH AMOUNTS WERE NOT REPORTED.  SUCH AMOUNTS WERE NOT REPORTED.  AGANTS APPROPRATIONS FOR HIGHMAYS OUT OF STATE GENERAL FUNDS, AND THE AND  SINCH DECOMING NOW STATE MAD LOCAL HIGHMAY PURPOSES.  INCLUDED WITH ALLAKEA.  J. IN ALLAKEA.  THE STATE GENERAL FUND. FOR DISCUSSION OF GENERAL FUND STATES' FINANCING,  THE STATE GENERAL FUND. FOR DISCUSSION OF GENERAL FUND STATES' FINANCING,
•	FOR LOCAL	COUNTY AND TOWN- SHIP ROADS	97,418 18,379 22,941	235,524 27,733 7,608	128,121 102,436 4,325	16,055 147,708 78,137 52,130	21,402 33,098 3,753 1,638	44,698 45,017 149,825 63,417	30,414 18,332 8,242 25,165	3,375 3,375	84,533 11,924 60,111	55,567 16,775 73,911	15,455 5,844 72,582 7,300	11,375 4,324 3,755 91,275	68,647 8,662	1,984,831	UT TWO COUNT THE AMDIN Y UNDER THE FIER ALLOCATO ALLOCATO GROSS NON GROSS NON ED WITH ALLO IN ALASKA ATE GENERAL NOER "FUNDS
S OF DOLLARS)	SA	TOTAL	79,244 13,261 79,351 84,401	294,398 47,110 122,015 26,996	216,210 132,359 23,504	30,419 101,909 125,654 72,775	77,209 141,371 179,368 46,318	62,968 123,539 210,407 134,014	96,000 137,288 35,674 46,924	25,748 38,938 113,335 67,833	164,040 269,767 11,790 247,025	63,533 60,514 446,540 25,770	158,487 37,533 107,569 445,082	46,516 17,052 234,047 124,056	101,051 71,134 23,881	5,641,927	(ALL B PENALT ONLY A ONLY A Z SUCH B AGAINS INCLUD THE ST TEXT U
(THOUSANDS	TERED HIGHWAYS	SERVICE OF OBLIGA- TIONS FOR STATE HIGHWAYS	25,417	48,561	29,721 29,369 15,062	29,624	50,358 27,506 53,382 4,553	6,641 73,858 18,366 11,147	45,549	4,247	75,293 33,155 40,199	2,133 105,623 10,345	11,538	4,968	39,726 15,012	886,186	NTS FOR OCATED NG LUDES FROM TELY
	STATE-ADMINISTERED	HIGHWAY LAW ENFORCE- MENT AND SAFETY	5,610	24,325 17,612 16,098 6,002	35,323	5,861 30,030 2,716	4,244 514 26,075 7,221	2,693 1,974 18,691	26,215 5,591 2,861	2,731 9,201 30,629 13,644	39,655 40,593 1,379 48,000	1,138 58,597 3,513	20,279 2,765 7,495 29,309	8,268 4,481 428	515 2,616 1,896	580,637	CCLUDE ADJUSTMENTS FO OF ADMINISTERING CED WITH OTHER THIS TABLE INCLUDES IS DISTRIBUTED FROM AS WELL AS LOS" MAY ULTIMATELY ', DEL., N.C., VA.
	FOR S	CAPITAL OUTLAY, MAINTE- NANCE AND ADMINIS- TRATION	48,217 13,261 65,873 84,401	270,073 29,498 57,356 6,935	186,489 67,667 8,071	24,558 72;285 95,624 70,059	22,607 113,351 99,911 34,544	53,634 49,681 190,067 104,176	50,451 111,073 30,083 42,999	23,017 25,490 63,805 54,189	49,092 196,019 10,411 158,826	63,533 57,243 282,320 11,912	126,670 34,768 77,281 415,773	38,248 7,603 233,619 106,040	60,810 53,506 21,985	4,175,104	COLUMN EXCL R-FUEL TAX L ATA COSTS OF SES OR PLACE IS MADE. JH THE AMOUNTS D STREETS AS WNSHIP ROADS COUNTIES),
		NET FUNDS DISTRIB- UTED	186,735 18,108 118,558 128,480	821,796 98,889 158,225 28,117	17,024 411,136 247,667 27,829	51,233 368,197 259,597 150,883	113,989 188,121 184,407 48,522	182,725 218,065 460,147 217,928	132,046 196,691 47,715 96,839	33,268 45,831 286,740 67,833	450,073 293,467 29,607 380,879	122,354 89,221 574,435 37,088	179,041 46,755 217,659 468,918	64,941 22,097 281,576 242,785	101,051 195,847 36,824	9,447,959	UND THIS IN THIS IN THE MOTO INCLUDE PRO-RECIFIC PURPO ISTRIBUTION (PORTION OF CCAL ROADS AN COUNTY AND TO IN ALA. (TEN TEN THIS IN ALA. (TEN TEN TEN TEN TEN TEN TEN TEN TEN TEN
	_	MOTOR- TING MOTOR- FUEL TAXES AND FEES	2,111 18 2,675 3,556	3,687 13,516 556 109	2,950	256 6,188 829 960	573 955 751 130	3,375 2,180 3,776 1,069	6,502 991 740 195	346 398 2,581 255	1,045 2,221 333 2,167	2,935 394 3,756 423	914 306 682 4,393	890 2,484 1,330	537 700 21	88,657	CCEIPTS. AMC "R ETC." R ADM INISTER SOME STATES I DI REPORTED. DI NET ON LC STATES ON LC
YEAR AUTHORITIES		RECEIPTS AVAILABLE FOR DISTRI- BUTION L	188,846 18,126 121,233 132,036	825,483 112,405 158,781 28,226	17,024 414,086 248,565 27,829	51,489 374,385 260,426 151,843	114,562 189,076 185,158 48,652	186,100 220,245 463,923 218,997	138,548 197,682 48,455 97,034	33,614 46,229 289,321 68,088	451,118 295,688 29,940 383,046	125,289 89,615 578,191 37,511	179,955 47,061 218,341 473,311	65,831 22,097 284,060 244,115	101,588 196,547 36,845	9,536,616	DETAILS OF RI EASIN TRANSIT THE SHOWN STOWN TO SHOWN IN STOWN IN S
COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHOR	-	STATE	ALABAMA ALASKA 2/ ARIZONA ARKANSAS	CALIFORNIA COLORADO CONNECTICUT 3/ DELAWARE 3/	DIST. OF COL. FLORIDA GEORGIA HAWAII	IDAHO ILLINOIS INDIANA IOWA	KANSAS KENTUCKY LOUISIANA 9/ MAINE	MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	MISSISSIPPI MISSOURI MONTANA NEBRASKA	NEVADA NEW HAMPSHIRE NEW JERSEV <u>9</u> / NEW MEXICO	NEW YORK 3/ NORTH CAROLINA NORTH DAKOTA OHIO	OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND 3/	SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	UTAH VERMONT VIRGINIA WASHINGTON	WEST VIRGINIA WISCONSIN WYOMING	TOTAL	UNDISTRUNTED BRAANGES, EVONDS IN TRANSITY.  2. WHERE NO ENTRY APPEARS, FUNDS OF RECEIPTS. AMOUNTS IN THIS COLUMN EXCLUDE ADJUSTMENTS FROM GENERAL REVERUES. AMOUNT SHOWN IN SOME STATES INCLUDE PRO-RATA COSTS OF ADMINISTERING MOTOR-VEHICLE LAWS. AMOUNT FOR HAWAI! NOT REPORTED.  3. MOTOR-VEHICLE LAWS. AMOUNT FOR HAWAI! OF REPORTED.  4. MOTOR-VEHICLE LAWS. ARE EITHER DEDICATED FOR SPECIFIC PURPOSES OR PLACED WITH OTHER BOTH SPECIFIC DEDICATIONS AND FRO-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 AMOUNTS DISTRIBUTED FROM THE COMMON FUND.  5. INCLUDES AND 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.

### STATE MOTOR-VEHICLE AND MOTOR-CARRIER TAX RECEIPTS - 1980

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

(IN THOUSANDS OF DOLLARS)

TABLE MV-2 SEPTEMBER 1981

			REGISTRATIO	N FEES 2/								OTHER FEE	S	-				
	МС	TOR VEHICL	LES	OTHER VE	HICLES				SPECIAL		ESTIMATED SERVICE	CARRIER	MILEAGE.	SPECIAL LIC		CERTIFICATE	MISCEL- LANEOUS	TOTAL
STATE	AUTOMOBILES (INCLUDING TAXICABS)	BUSĘS	TRUCKS AND TRACTOR TRUCKS	TRAILERS	MOTOR- CYCLES	TOTAL	DRIVERS LICENSES	CERTIFICATE OF TITLE FEES	TITLING TAXES 3/	FINES AND PENALTIES	CHARGES, LOCAL COLLECTIONS	GROSS RECEIPTS TAXES	TON-MILE AND PASSENGER- MILE TAX	WEIGHT OR CAPACITY	FLAT RATE	OR PERMIT FEES 6/	RECEIPTS LESS UNCLAS- SIFIED REFUNDS	RECEIPTS
ALABAMA ALASKA Z/ ARIZONA ARKANSAS	22,660 4,591 12,052 29,036	94 109 12 44	16,454 4,281 15,386 32,348	1,177 898 1,795 1,499	416 119 791 239	40,801 9,998 30,036 63,166	8,114 300 3,887 3,922	1,262 860 3,531 876		11 185 2,527 19	3,521 210 2,993 1,396	20,382	203 - - -	705 -		379 8 926 898	1,619 2,500 24,303 11,734	55,910 14,766 88,585 82,011
CALIFORNIA B/ COLORADO CONNECTICUT DELAWARE	597,843 16,586 38,698 6,590	1,266 58 841 107	257,009 11,983 14,453 4,810	114,418 1,208 847 574	16,153 507 508 58	986,689 30,342 55,347 12,139	15,833 4,189 11,832 1,277	1,493 2,597 388	- - 8,116	3,745 50 1,672	2,540 -	8,248 - - -	24,578 - -	-	- - 2,285 -	1,455 114 50	135,515 6,597 8,287 1,272	1,147,740 73,598 80,448 24,864
DIST. OF COL. FLORIDA GEORGIA HAWAII	13,946 135,500 24,810 10,783	212 701 557 88	1,247 53,994 19,110 3,602	64 14,457 1,853 649	173 2,046 596 80	15.642 206,698 46,926 15,202	1,315 15,424 3,474 1,427	478 9,724 1,414 -	1 - <b>1</b>	275 - 104	8,658 . –	1 1 1 1	13 - - -	400 1,488 - 46	200 1,042 1,506	50 10 115 -	11.522 17.543 3,157 741	29,620 260,862 56,592 17,520
IDAHO ILLINOIS INDIANA IOWA	10,510 146,829 32,455 68,711	33 179 207 89	8,422 152,377 43,225 51,674	495 9,261 4,845 3,357	290 3,453 955 1,514	19,750 312,099 81,687 125,345	1,860 16,475 6,067 5,986	830 7,094 5,478 1,583	1111	858 5,328 695 89	525 3,754	- - -	10,774	-	3,912 1,205 885	430 - 72 -	7,002 21,610 6,973 12,378	41,504 367,043 105,931 146,266
KANSAS KENTUCKY LOUISIANA MAINE	22,689 20,381 9/ 9.836 9,012	352 25 138 16	38,327 26,069 19,887 11,029	2,409 1,046 1,559 10,033	1,009 296 141 430	64,786 47,817 31,561 30,520	3,017 4,824 7,808 2,329	1,786 - 6,732 734	89,065 - -	- 707 354	3,287 - -	- 20,769 -	101	165	2,953 24 1,581 753	157 729 260 24	6.026 7,152 21,473 3,217	78,725 153,164 90,891 37,931
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	51,830 9/ 19,304 135,456 80,757	238 106 215 225	23,987 26,929 87,325 24,944	2,867 2,764 B,477 1,936	789 730 2,778 827	79,711 49,833 234,251 108,689	6,357 15,423 11,975 5,466	2,191 5,639 6,812 3,420	122,265	1,542 - - 3,310	-	- - -	- - -	= =	1,404 400 -	43 39 1,074	9,057 7,112 21,267 5,006	221,123 79,454 274,744 126,965
MISSISSIPPI MISSOURI MONTANA NEBRASKA	14,415 48,452 4,014 13,515	194 268 91 36	16,145 45,754 12,621 27,136	483 2,184 2,827 266	217 619 335 153	31,454 97,277 19,888 41,106	4,405 4,584 943 2,841	1,694 1,361 480 1,703	- - -	239 2,895 1,212	- - -	- - -	- - -	- - -	213 2,399 625 373	121 - 25 38	4,887 5,189 6,224 2,847	43,013 113,705 28,185 50,120
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	21,714 13,252 137,003 11,212	68 64 923 30	9,478 5,545 54,975 6,339	1,330 595 5,141 679	499 · 481 1,043 137	33,089 19,937 199,085 18,397	743 2,445 23,343 2,837	491 542 8,603 916	- - 16,719	164 2,985 397	370 - - -	- - -	4,788 	2,856 - -	47 1,693	427 601 - 395	5,960 3,007 28,101 2,537	48,888 29,565 261,059 59,371
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	188,645 52,958 11,045 107,609	1,014 214 54 114	46,111 53,649 11,286 81,840	4,857 3,036 477 16,764	1,203 940 326 1,809	241,830 120,797 23,188 208,136	11,345 4,761 949 9,374	4,773 5,240 593 5,293	2,004	35,538 1,924 355 7.618	11,845	- - - -	35,150 638 45,139	- - - 96	- 448 2,778	1,496 - 26 180	30,042 9,863 3,633 11,670	360,174 142,585 31,834 303,129
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	78,746 9/ 22,436 169,406 10,244	41 94 1,172 11	34,086 11,765 115,169 2,995	10,106 8,157 4,706 104	1,159 296 2,377 124	124,138 42,748 292,830 13,478	8,296 4,971 57,661 2,509	1,279 5,776 19,577 2,858	- - - -	- 611 24,915	4,692 - - -	-	152 49,027 -	6,971 - -	1,024 1,709 - -	113 119 1,259	5,128 9,649 30,350 1,413	144,822 121,581 425,333 21,517
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	7,995 9,452 44,083 139,514	144 81 115 780	14,054 14,094 41,864 152,010	440 947 1,869 12,274	39 249 682 1,681	22,672 24,823 88,613 306,259	2,581 759 9,078 20,948	2,416 441 3,040 10,662	- - - 423,622	307 79 2.856 1,318	2,731	-	. 847 - - -	86 - - 182	1,911 1,532	- - 110 321	9,151 1,064 1,641 39,769	38,060 27,166 109,980 804,613
UTAH VERMONT VIRGINIA WASHINGTON B/	3,518 8,533 50,035 126,258	55 51 62 605	9,071 7,958 32,410 89,304	421 474 2,678 9,929	173 244 636 3,951	13,238 17,260 85,821 230,047	1,507 1,435 11,512 10,251	607 689 8,313 663	10,761 62,798	58 - 1,719 8,243	- - - 5,688	- - 312	1,515 - - 28	- - 2,620	399	2.457 2.070 202	5,235 594 11,019 9,091	22,160 33,206 183,252 267,554
WEST VIRGINIA WISCONSIN WYOMING	32,721 40,894 3,785	21 227 33	9,209 46,828 5,097	853 2,013 937	316 803 102	43,120 90,765 9,954	2,257 8,308 367	1,717 2,946 751	49,001	. 77 _	-	-	11,922	1,164	1,837	1,566 -	2,513 24,635 8,760	99,854 128,220 33,591
TOTAL	2,892,319	12,474	1,915,665	283,035	55,492	5,150,985	369.602	158,346	784,351	114,981	52,210	49,711	203,282	16,779	35,138	18,374	627.035	7,588,794

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.

VEHICLE ARE INCLUDED UNDER SPECIAL LICENSE FEES AND FRANCHISE TAXES. APPLICATION OR FILING FEES REQUIRED FOR THE ISSUANCE OF CERTIFICATES OF CONVENTENCE AND NECESSITY TO COMMON CARRIERS, AND CORRESPONDING PERMITS TO CONTRACT AND OTHER MOTOR CARRIERS, ARE INCLUDED UNDER CERTIFICATE OR PERMIT

CALENDAR-YEAR RECEIPTS ARE GIVEN.

3/ SPECIAL TILLING TAXESTIMPOSED UNDER GENERAL SALES TAX LEVIES ARE NOT INCLUDED.

4/ COUNTY OR LOCAL OFFICERS IN MANY STATES ARE ALLOWED SERVICE CHARGES FOR ISSUING
REGISTRATIONS, OPERATORS' LICENSES, OR FOR RELATED SERVICES. SOME OF HIESE 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 OPFICIALS AND NOT REPORTED ELSEWHERE IN THIS TABLE.

5/ 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.

by IN GENERAL, THE PROCEEDS OF SPECIAL WEIGHT OR CAPACITY TAXES IMPOSED AT A FLAT RATE PER

FEES. Z/ THE STATE WAS UNABLE TO PROVIDE MOTOR-VEHICLE AND MOTOR-CARRIER TAX RECEIPT DATA FOR 1980. THE FIGURES SHOWN ARE ESTIMATES BY THE FEDERAL HIGHWAY ADMINISTRATION.

BY PROPERTY TAXES FORMERLY LEVIED ON MOTOR VEHICLES HAVE BEEN REPLACED BY "VEHICLE LICENSE FEES" IN CALIFORNIA, AND BY "MOTOR VEHICLE SCISE TAXES" IN WASHINGTON. BECAUSE OF THE ORIGIN OF THESE TAXES, THE ADMINISTRATIVE OFFICERS C? 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 \$441,332,591, BUSES \$491,903, TRUCKS \$99,896,436, TRAILERS \$59,380,573, MOTORCYCLES \$7,051,424; WASHINGTON, AUTOMOBILES \$103,819,207, BUSES \$489,926, TRUCKS \$42,403,741, TRAILERS \$6,228,426, MOTORCYCLES \$2,559,615, DEALERS \$52,550.

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

1,852

### - 1980 MOTOR-VEHICLE AND MOTOR-CARRIER TAX RECEIPTS STATE ᆼ DISPOSITION

22,741 88,394 22,966 2,960 117,048 657,292 257,682 111,756 1,282,807 TABLE N SEPTEMBER 1 THE NONHIGHWAY ALLOCATIONS OF "VEHICLE LICENSE FEES" IN CALIF. AND "MOTOR-VEHICLE EXCISE TAXES" IN VASH, FOR THE WA-2, FOOTNOTE 7) WERE IN LIEU OF PERSONAL PROPERTY TAXES FORMELLY IMPOSED ON MOTOR VEHICLES.

LO 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." REQUIRING A PENALTY UNDER THE HAVDEN-CARTARIGHT ACT OF 1934. SUCH DIVERSIONS CAN BE DETERMINED MUNY AFFER AMALYSIS IN THE LIGHT ACT OF 1934. SUCH DIVERSIONS CAN BE DETERMINED MUNY AFFER AMALYSIS IN THE LIGHT OF STATE LAWS IN FORCE IN 1934. SUCH AMOUNTS WERE NOT REPORTED.

2. ALLOCATIONS FOR LOCAL GENERAL DIRPOSES MAY BEEN USED IN PART FOR HIGHWAYS, BI SUCH AMOUNTS NOW HIGHWAY ALLOCATIONS OF MOTOR-VEHICLE AND MOTOR-CARRIER REVENUES WERE OFFSET. IN THE AMOUNTS SHOWN, AGAINST APPROPRIATIONS FOR HIGHWAYS OUT OF STATE GENERAL PRUNS, AND THE AMOUNTS SO OFFSET ARE INCLUDED WITH ALLOCATIONS FOR STATE AND LOCAL HIGHWAY FOR NONHIGHWAY PURPOSES 6/ OFFSET BY GENERAL FUNDS FOR HIGHWAYS (NON ADDI-TIVE) (273) (524,710) 1,510) 6,243) ( 74) (437) ( 21) 1,419) (199,271) 2,772) 17,014) 3,542) (61,961) ( 79,293) 1,076) (32,985) 12,122) (96,644) LOCAL GENERAL PURPOSES Z/ 21,836 23,590 45,483 STATE GENERAL PURPOSES 1,130 2,960 117,048 1,237,324 657,292 22,741 1,852 257,682 88,166 FOR MASS TRANSPOR-TATION PURPOSES 192 7,220 183 7,785 80 64,773 9,210 36 32,406 36 318 5,871 32,300 292,644 150 158 12,669 2,819 5,327 92,392 13,749 2,455 26,246 21,380 53,122 15,137 123,100 44,244 3,072 2,378 10,880 66,824 9,037 15,049 211,113 30,398 1,442 58,375 42,401 6,984 879 12,497 966 19,557 14,757 18,218 7,394 9,766 18,443 12,239 6,449 17,403 1,255,037 ROADS AND STREETS 4/ 443,193 12,497 74 2,183 34,281 22,675 3,881 879 16,198 9,682 2,405 19,056 261 489 7,151 1,601 9,119 9,151 FOR LOCAL COUNTY AND TOWN-SHIP ROADS 12,303 24,094 19,726 3,103 892 17,374 14,757 17,729 243 8,165 9,324 1,522 1,522 824 8,722 21,247 29,854 13,342 47,739 22,553 47,684 29,197 10,398 79,376 33,753 10,286 811,844 31,601 977 1,081 9,084 16,877 36,321 7,256 5,798 1,839 294 15,849 DOLLARS) 125,265 22,449 2,772 96,836 42,212 116,311 71,443 13,400 84,447 15,299 20,950 110,041 65,319 400,966 10,899 22,302 240,387 37,567 62,294 62,865 101,441 53,852 30,533 16,848 18,701 99,234 40,291 145,647 104,878 13,058 59,501 26,958 13,301 79,846 466,351 5,086 22,867 120,481 89,937 93,135 49,364 34,239 3,940,093 (THOUSANDS OF STATE-ADMINISTERED HIGHWAYS OF OBLIGA-TIONS FOR STATE HIGHWAYS FOR UNISSTRBUTE BARANCES, FUNDS IN TRANSIT. FOR COURSE ADDISONMENTED EACH ACCOURT AND LOCAL COLLECTORS. AMOUNTS SHOWN TATKS INCLUDE SERVICE CHARGES DEDUCTED BY COUNTY AND MOTOR—FULL TAX LANS. AMOUNTS SHOWN IN SOME STAFES INCLUDE PRO-RATA COSTS OF ADMINISTERING MOTOR—FULL TAX LANS. AMOUNTS SHOWN INCLUDE STAFES INCLUDE PRO-RATA COSTS OF ADMINISTERING AND TAX LANS. AMOUNTS ARE EITHER DEDICATED FOR SPECIFIC PURPOSES OR PLACED WITH OTHER HIGHWAY—FURS ARE EITHER DEDICATED FOR SPECIFIC PURPOSES OR PLACED WITH NOTOR—VEHICLE REVENUE PORTION OF THE AMOUNTS DISTRIBUTED FOR THE COMMON FULD.

4 INCLUDES BOTH SPECIFIC DEDICATIONS AND PRO-RATA MOTOR—VEHICLE REVENUE PORTION OF THE AMOUNTS DISTRIBUTED FOR THE STAFES. FUNDS ALLOTED FOR "COUNTY AND TOWNSHIP ROADS" AND SERVE SERVICE OF DELICATIONS FOR STAFES. FUNDS ALLOTED FOR "COUNTY AND TOWNSHIP ROADS" AND SERVE SERVICE OF DELICATIONS FOR LOCAL ROADS. AND SERVE SERVICE OF DELICATIONS FOR LOCAL ROADS. AND SERVE SERVICE OF DELICATIONS FOR LOCAL ROADS. AND WHICH A STAFES INCLUDE AMOUNTS USED FOR SERVICE OF DELICATIONS FOR STAFE CONTROL IN ALA. (TEN COUNTIES), DEL., N.C., VA. (ALL BUT TWO COUNTIES), AND W. VA. 51,606 AMOUNTS IN THIS COLUMN EXCLUDE ADJUSTMENTS 10,065 789 19,808 4,981 1,916 6,662 35,546 19,507 18,278 3,005 7,848 14,624 9,730 5,943 55,494 33,631 2,141 94,843 4,375 1,963 438,207 2,560 6,009 6,083 39,274 4,221 -9,022 5,316 293,768 10,035 6,566 4,703 5,991 10,835 668 9,565 4,766 25,607 7,372 5,885 9,964 7,532 16,125 3,178 2,475 3,931 5,288 26,818 50,261 30,130 2,767 7,631 3,450 980 9,574 29,561 647 19,567 2,718 906,944 4,297 62,861 8,403 8,334 FOR 52,030 81,266 26,009 22,762 5,868 68,322 12,121 18,117 12,917 11,497 55,866 40,282 39,892 74,748 10,291 18,239 83,670 58,240 253,506 5,038 21,545 12,321 70,272 436,790 2,526 10,196 114,398 50,663 55,942 23,269 31,521 2,594,942 31,618 91,840 25,124 39,465 29,683 214,624 42,006 17,529 39,988 24,770 251,066 51,171 304,863 113,916 28,265 283,283 140,438 94,132 400,966 15,686 27,014 24,826 96,723 761,350 17,325 29,634 143,753 234,347 93,135 103,601 35,681 6,770,578 L/ SEE TABLE MV-2 FOR DETAILS OF RECEIPTS. FOR UNDISTRIBUTED BALANCES, FUNDS IN TRANSIT, ET FOR COLLECTING MOTOR-VEHICLE AND MOTOR-CARRIER TAXES 47,338 3,165 57,840 21,323 14,681 15,395 10,906 14,934 6,598 6,767 24,031 50,383 1,076 7,585 21,829 3,334 9,896 7,900 4,905 13,848 10,615 55,910 29,014 4,058 41,619 12,450 2,635 12,372 47,396 4,835 3,154 39,193 32,712 6,202 26,229 6,008 972,801 COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES 78,410 153,632 70,550 38,586 57,279 14,959 86,474 82,371 38,810 368,899 97,642 148,289 221,498 81,380 299,004 117,235 39,203 113,669 28,458 49,361 47,888 29,675 264,914 61,786 360,773 142,930 32,323 324,902 155,067 1118,000 424,403 21,648 39,464 27,461 109,095 808,746 22,160 32,788 182,946 267,059 99,337 129,830 41,689 7,743,379 OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND <u>10</u>/ CALIFORNIA 2/ COLORADO CONNECTICUT 10/ DELAWARE 10/ SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS NEW YORK 10/ NORTH CAROLINA NORTH DAKOTA OHIO NEVADA NEW HAMPSHIRE NEW JERSEY 10/ NEW MEXICO MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA à UTAH VERMONT VIRGINIA WASHINGTON 2/ VEST VIRGINIA VISCONSIN VYOMING DIST. OF COL FLORIDA MISSISSIPPI MISSOURI MONTANA NEBRASKA ALABAMA ALASKA 19/ ARIZONA ARKANSAS KANSAS KENTUCKY LOUISIANA MAINE STATE TOTAL IDAHO ILLINDIS INDIANA IOWA

### STATE RECEIPTS AND DISBURSEMENTS FOR HIGHWAYS - SUMMARY - 1980

MP I	LED	FOR	CAL	ENDAR.	YEAR	
MOS	REPO	RTS	OF	STATE	AUTHOR	ITIES

(THOUSANDS OF DOLLARS)

TABLE SF-21 SEPTEMBER 1981

					KECE IP 15														
	STATE	ROAD	OTHER		FEDERAL	FUNDS	TRANS-				CAPITAI	LOUTLAY		MAINTE-	ADMINIS-		GRANTS-		
STATE	HIGHWAY USER TAX REVENUES 2/	AND CROSSING TOLLS 33/	STATE IMPOSTS, GENERAL FUND REVENUES	MISCEL- LANEOUS INCOME	FEDERAL HIGHWAY ADMINIS- TRATION	OTHER AGEN- CIES	FERS FROM LOCAL GOVERN- MENTS	BOND PROCEEDS 4/	TOTAL RECEIPTS	STATE ADMINIS- TERED HIGHWAYS	COUNTY AND TOWNSHIP ROADS	LOCAL MUNI- CIPAL STREETS	TOTAL	NANCE AND TRAFFIC SERVICES	TRATION AND HIGHWAY POLICE	BOND INTEREST	IN-AID TO LOCAL GOVERN- MENTS	BOND RETIRE- MENT 4/	TOTAL BISBURSE MENTS
LLABAMA LLASKA LRIZONA LRKANSAS	236,068 27,282 191,340 208,166	19,129	8,228 122,555 11,432 6,925	16.944 7,929 10,257	223,211 102,577 134,805 160,773	4,457 2,730 5,388 30,319	206 - 1,769 1,814	50,005	489,114 274,273 402,668 418,254	263,318 121,966 181,707 245,553	22,456 6,389 7,155	157 7,299 9,615 3,057	285,931 129,265 197,711 255,765	54,293 83,344 30,910 68,448	41,539 42,883 63,086 38,468	14,386 7,809 1,634	96,877 3,883 72,004 62,727	23,750 7,149 	516,776 274,333 365,345 425,408
CALIFORNIA COLORADO CONNECTICUT COLORADO	1,231,447 167,810 195,893 50,148	52,342 	54,330 8,069	115,921 10,476 6,546 3,539	499.603 136,803 95,152 32,445	30,567 18,669 2,716 1,126	10,414 7,235 - -	- 75,223 42,757	1,940,294 395,323 417,608 161,676	597,423 171,809 157,044 69,550	46,543 1,301 3,207	144,731 19,340 —	778.697 192,450 160,251 69,550	208,876 80,733 54,354 18,678	516,550 47,370 56,379 24,545	5,612 34,093 15,066	413,616 90,911 22,075 2,000	5,636 - 66,373 21,767	1,929,987 411,464 393,525 151,606
IST. OF COL. LORIDA LEORGIA LAWAII	19,665 522,548 289,673 45,357	86,784	151,296 10,938	23,541 32,980 46,313 6,047	5,500 444,195 483,485 59,417	2,752 9,214 5,040 886	1,867 4,674	5,528 10,989 - 15,196	56,986 1,108,577 980,481 137,841	789,694 446,658 79,095	22,119 103,030 4,325	11,853 14,837	11.853 811.813 564.525 83,420	19,992 106,741 72,709 13,476	12,041 85,295 69,444 7,229	10.000 49,991 22.018 6,466	159,642 9,688 14,757	3,100 47,449 24,064 8,596	56,986 1,260,931 762,448 133,944
IDAHO ILLINGIS INDIANA IOWA	85,876 647,994 335,916 283,263	95,453 29,642 2,265	128,905 31,667 64,123	1,194 24,656 12,957 14,240	48,291 575,840 186,917 135,930	6,815 17,191 4,787 3,342	1,643 38,874 5,470 3,480	120,007 238,688	144.819 1,648,921 846,044 506,663	51,003 867,121 147,664 190,960	13,272 101,767 17,630 55,145	4,731 27,160 744	64,275 973,619 192,454 246,849	33,671 183,117 205,163 56,547	24,600 147,697 131,568 56,618	59,303 4,044 380	30,920 246,640 140,078 142,835	41,850 14,501 550	153,466 1,652,236 687,808 503,789
(ANSAS (ENTUCKY .OUISIANA 4AINE	176,786 330,847 240,023 80,311	21,570 18,776 14,083	1,697 64,449 176,450 1,161	36,699 98,505 1,890 3,596	145,623 232,404 174,017 45,346	2,820 4,858 14,183 1,484	3,501 1,176 105 4,584	73,771 13,000	388,796 751,015 680,439 163,565	211,385 504,649 465,476 68,973	30,206 20,003 513	15,814 16,387 1,620	257,405 541,039 467,096 69,486	74,625 129,321 50,472 54,645	39,208 68,640 83,468 25,447	18,612 102,747 37,761 3,464	33,905 41,167 6,023 2,906	16,155 29,731 36,989 8,330	439,910 912,645 681,809 164,278
AARYLAND AASSACHUSETTS AICHIGAN AINNESOTA	277,871 247,269 682,172 332,733	57,191 69,971 7,201	17,850 71,928 80,154 3,520	35,063 9,406 19,075 36,727	250,936 171,360 181,528 196,626	2,945 4,687 8,434 5,096	- 7,493 14,958	58,636 43,300 26,000	700,702 617,921 986,057 615,760	134.572 306.084 305.287 317,192	12,722 - 19,237 21,045	- 4,606 5,496	147,294 306,084 329,130 343,733	65,278 70,159 105,997 79,458	85,678 116,254 157,292 39,940	42,533 56,193 7,207 6,802	321,154 79,100 366,232 127,407	1,610 76,081 30,791 13,908	663,547 703,871 996,649 611,248
4ISSISSIPPI 4ISSOURI 4ONTANA 4EBRASKA	163,661 288,531 72,636 135,804	=	99,248 34,716 1,787 41,109	45,285 2,476 2,427 4,882	106,387 210,105 143,421 82,165	4,568 12,550 8,521 2,337	3,551 5,893 - 7,426	21,998	445,698 554,271 228,792 273,723	228,969 236,763 146,704 104,411	56,997 928 7,493 17,741	4,693 3,161 10 14,663	290,659 240.852 154,207 136,815	33,040 125,196 30,498 30,324	34,307 99,913 21,657 29,263	52,799 - -	52,552 88,925 17,761 76,191	4,326 - 1,000	467,683 554,886 224,123 274,174
VEVADA VEW HAMPSHIRE VEW JERSEY VEW MEXICO	50,289 67,523 217,662 119,004	12,738 206,854	24,625	2,268 2,134 38,056 4,800	102,606 38,804 148,629 61,313	1,095 1,165 5,451 2,783	8,350 2,866 803	72,500	164,608 125,230 689,152 213,328	108,723 53,546 163,949 99,545	142 28,358	340 5,175	109,205 53,546 197,482 99,545	24,126 32,234 190,377 32,120	27,950 42,898 122,778 52,389	5,069 92,031 263	7,380 10,011 4,818 12,091	8,430 54,049 1,000	168,671 152,188 661,535 197,408
NEW YORK NORTH CAROLINA NORTH DAKOTA DHIO	548,844 407,384 57,554 548,950	259,034 453 42,858	231,325 10,500	66,590 19,275 380 38,863	543,184 250,468 62,409 275,495	17,202 6,082 2,950 12,407	1,753 2,228 7,677 15,763	50,227 100,387	1,667,932 746,117 141,470 1,134,723	702,139 411,667 60,059 311,283	42,853 17,367 20,541	86,715 87 5,618 55,519	831,707 411,754 83,044 387,343	242,179 186,178 20,578 117,753	256,052 144,940 13,254 147,354	75,623 8,565 - 27,886	117,089 32,817 26,245 298,120	127,018 23,000 53,137	1,649,668 807,254 143,121 1,031,593
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	262,792 183,353 975,401 37,057	34,719 1,351 137,811 4,760	124,033 34,470 41,000	12,685 10,016 58,818 873	105,145 165,744 323,857 30,420	5,265 46,558 13,977 814	5,951 4,948 9,540	15,009	550,591 461,449 1,560,444 73,924	198,590 228,191 469,724 27,417	6,534 9,984 —	17,271	205,124 255,446 469,724 27,417	73,993 68,851 515,545 18,510	53,655 50,402 170,851 8,396	13,200 2,934 143,950 7,306	107,952 100,646 154,969 287	7,214 3,301 102,299 10,478	461,138 481,590 1,557,338 72,494
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	200,899 71,443 314,383 957,366	7,117	14,080 3,987 13,504	460 2,892 5.804 67,178	102,339 50,050 225,497 547,745	3,895 1,626 7,157 16,920	1,186 2,061 4,972 18,257	-	308,779 142,152 561,800 1,628,087	164,738 76,602 341,812 1,461,144	9,991 42,621	4,437 3,459 2,312	164,738 91,030 387,892 1,463,456	74,567 23,411 60,503 229,015	39,642 19,946 45,688 133,603	4,001 7,073 8,755	16,529 16,428 91,669 44,515	9,500 15,720 3,107	308,977 150,815 608,545 1,882,451
JTAH /ERMONT /IRGINIA /ASHINGTON	82,267 51,177 407,468 333,076	45,627 36,916	4,502 59,457	480 872 5,599 18,410	141,015 25,633 334,003 292,084	1,863 992 5,145 32,325	2,436 10,372 2,778	10,803	232,563 89,477 867,671 715,589	157,000 28,317 511,914 362,107	9,846 3,177 - 21,077	5,782 - 23,805	172,628 31,494 511,914 406,989	27,019 18,944 199,345 120,773	23,216 16,353 100,070 98,527	3,135 15,768 23,022	17,911 8,120 53,653 122,213	8,495 12,848 15,175	240,774 86,541 893,598 786,699
JEST VIRGINIA JISCONSIN JYOMING	194,185 281,871 72,505	13,611	75,805 11,455 15,361	8,441 919 6,651	269,247 163,804 57,350	14,175 5,151 42,080	18,230 1,688	50,033 7,909	626,497 489,339 196,635	388,989 156,063 128,658	22,835 6,542	19,133 433	388,989 198,031 135,643	126,841 72,823 30,121	67,982 37,517 16,876	47,818 9,066	137,866 9,680	40,172 12,650	671,802 467,953 192,320
TOTAL	14,110,543	1,343,946	1,858,752	1,003,036	9,581.743	465,560	248,092	1,112,166	29,723,838	14,013.207	833,092	540,070	15,386,369	4,645,881	3,856,728	1,055,966	4,113,085	991,319	30,049,348

TOTAL 14,10,543 1,343,946 1,858,752 1,003,036 9,581.743 455,560 248,092 1,112,166 29,723,838 14,013.207 833,092 540,070 15,386,369 4.645,881 3.856,728 1,055,966 4.113.085 991,319 30,049,

1/ THIS TABLE IS ONE OF A SERIES ON STATE HIGHWAY FINANCE. TABLE SF-21 SUMMARIZES THE RECEIPTS AND
DISSURGEMENTS OF (1) STATE HIGHWAY-USER REVENUE, EXCLUDING AMOUNTS ALLOCATED FOR COLLECTION AND MONHIGHWAY
PURPOSES. AND (2) ALL OTHER RECEIPTS AND 15 SUMMARIZES THE RECEIPTS AND AND MONHIGHWAY SIDENTS BY THE STATES FOR HIGHWAYS. DATA IN GREATER BETAIL ARE
SIVEN 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

2/ THE ENTRIES IN THIS COLUMN ARE IDENTICAL WITH THE COMBINED RECEIPTS ALLOCATED FOR STATE ADMINISTERED

14,013.207 \$33,092 \$40,070 \$15,386,369 \$4.645,881 \$3.856,728 \$1,055,966 \$4.113.085 \$91,319 \$30,049,

HIGHWAYS AND FOR LOCAL ROADS AND STREETS AS SHOWN ON TABLE DF. SEE TABLE DF FOR ALLOCATIONS FOR COLLECTION, MASS
TRANSPORTATION, AND MONHIGHWAY PURPOSES ARE EXCLUDED. SEE TABLE SF-48 FOR AMOUNTS.

3/ TOLL RECEIPTS ALLOCATED FOR MONHIGHWAY PURPOSES ARE EXCLUDED. SEE TABLES FOR COMPLETE INFORMATION
ON HIGHWAY DEBT.

ON HIGHWAY DEBT.

RECEIPTS

DISBURSEMENTS

OMPILED FOR CALENDAR YEAR ROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-1 SEPTEMBER 1981

	BALAN	CE ON JANUARY	1 2/			1 C	URRENT STATE	INCOME 3/				PAYM	ENTS FROM O	THER GOVERNME	ENTS	ISSUE	OF BONDS	
STATE	RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL	HIGHWA MOTOR- FUEL TAXES	Y-USER REVEN  MOTOR- VEHICLE AND MOTOR- CARRIER TAXES	TOTAL	ROAD AND CROSSING TOLLS 5/	APPRO- PRI- ATIONS FROM GENERAL FUNDS	OTHER STATE IMPOSTS	MISCEL- LANEOUS RECEIPTS	TOTAL	FEDERAL FEDERAL HIGHWAY ADMINIS- TRATION	OTHER AGENCIES	FROM COUNTIES AND TOWNSHIPS	FROM MUNICI- PALITIES	FOR CAPITAL OUTLAY	FOR DEBT SERVICE INCLUDING REFUNDING	TOTAL RECEIPTS
ALABAMA ALASKA ARIZONA ARKANSAS	33,928 4,169 31,397 55,098	3,959 12,085	37,887 16,254 31,397 55,098	186,735 18,109 118,558 127,783	49,334 9,173 72,782 80,383	236,069 27,282 191,340 208,166	19,129 	8,065 122,555 11,432 4,448	163 - 2,476	16,944 - 7,929 10,257	261,241 168,966 210,701 225,347	223,211 102,577 134,805 160,773	4,457 2,730 5,388 30,319	- 217 66	206 - 1,552 1,748	50,005	= -	489,115 274,273 402,668 418,253
CALIFORNIA COLORADO CONNECTICUT DELAWARE	533,710 -7.183 74,224 41,545	21,434 	555,144 -7,183 123,192 73,958	788,159 98,568 139,139 28,117	443,288 69,242 56,754 22,032	1,231,447 167,810 195,893 50,149	52,342 	31,763 8,069	22,567	115,921 10,476 6,546 3,539	1,399,710 232,616 244,517 85,349	499,603 136,803 95,152 32,445	30,567 18,669 2,716 1,126	2,449 1,137	7,965 6,098 -	75,223 38,629	10,568	1,940,294 395,323 417,608 168,117
DIST. OF COL. FLORIDA GEORGIA HAWAII	405,512 41,659 40,419	172,727 37,974	578,239 79,633 40,419	7.168 396,318 247,657 27,829	12,497 126,230 42,006 17,529	19,665 522,548 289,673 45,358	86,784 -	57,238 9,896	94,059 1,042	23,541 32,980 46,313 6,047	43,206 642,312 487,283 62,343	5,500 444,195 483,485 59,417	2,752 9,214 5,040 886	1,509 935 -	- 358 3,739	5,528 10,123 15,196	866 - -	56,986 1,108,577 980,482 137,842
IDAHO ILLINDIS INDIANA IOWA	9,256 169,267 185,506 56,871	64,546 15,276 1,063	9,256 233,813 200,782 57,934	51,232 359,869 259,597 150,189	35,644 288,125 76,318 133,073	86,876 647,994 335,915 283,262	95,453 29,642 2,285	31.667 13,762	128,906 50,361	1,194 24,656 12,957 14,240	88,070 897,009 410,181 363,910	48,291 575,840 186,917 135,930	6,815 17,191 4,787 3,342	1,110 18,878 3,472 845	532 19,996 1,998 2,634	120,007 104,020	134,667	144,818 1,648,921 846,042 506,662
KANSAS KENTUCKY LOUISIANA MAINE	281,712 618,324 - 10,423	99,040 589,356 5,881 1,756	380,752 1,207,680 5,881 12,179	113,922 188,121 184,407 48,402	62,865 142,726 55,616 31,909	176,787 330,847 240,023 80,311	21,570 18,776 	1,697 31,023 176,450 1,161	33,426	36,699 98,505 1,890 3,596	236,753 512,577 418,363 99,151	145,623 232,404 174,017 45,346	2,820 4,858 14,183 1,484	2,561 620 94 1,834	1,040 555 10 2,750	72,050 13,000	1,721	388,797 751,014 680,438 163,565
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	58,551 370,984 201,957 274,066	435,785 17,020 27,793	494,336 388,004 229,750 274,066	127,913 189,920 442,761 217,045	149,958 57,349 239,411 115,688	277,871 247,269 682,172 332,733	57,191 69,971 7,201	17,860 54,328 80,154 3,620	17,600	35,063 9,406 19,075 36,727	387,985 398,574 788,602 373,080	250,936 171,360 181,528 196,626	2,945 4,687 8,434 5,096	3,090 10,620	- 4,402 4,338	58,678 43,300 - 26,000	158 - - -	700,702 617,921 986,056 615,750
MISSISSIPPI MISSOURI MONTANA NEBRASKA	239,173 7,402 14,918 14,975	437,090 - - 484	676,263 7,402 14,918 15,459	132,043 196,691 47,570 96,411	31,618 91,840 25,066 39,393	163,661 288,531 72,636 135,804	=	47,971 - 12,013	51,277 34,716 1,787 29,096	45,285 2,476 2,427 4,882	309,194 325,723 76,850 181,795	106,387 210,105 143,421 82,165	4,568 12,550 8,521 2,337	1,185 335 3,118	2,366 5,558 - 4,309	21,925	73 - -	445,698 554,271 228,792 273,724
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	5,380 49,532 123,994 68,299	9,499 399,103	5,380 59,031 523,097 68,299	33,267 45,750 116,050 67,833	17,021 21,773 101,612 51,171	50,288 67,523 217,662 119,004	12,738 206,854	- - 3,395	- - 21,230	2,268 2,134 38,056 4,800	52,556 82,395 462,572 148,429	102,606 38,804 148,629 61,313	1,095 1,165 5,451 2,783	3,601 1,152 24	4,749 1,714 779	72,500	-	164,607 125,230 689,152 213,328
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	82,375 127,084 12,182 202,147	170,531 27,192 77,256	252,906 154,276 12,182 279,403	335,373 293,468 29,447 378,336	212,471 113,916 28,107 270,614	548,844 407,384 57,554 548,950	259,034 453 - 42,858	231,325	10,500	66,590 19,275 380 38,863	1,105,793 427,112 68,434 730,671	543,184 250,468 62,409 275,495	17,202 6,082 2,950 12,407	1,753 - 5,246 9,161	2,228 2,431 6,603	60,000 100,000	- 227 - 387	1,667,932 746,117 141,470 1,134,724
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	120,751 62,666 159,469 15,257	24,002 3,530 101,097 -6,275	144,753 66,196 260,566 8,982	122,353 89,220 574,435 26,042	140,439 94,132 400,966 11,014	262,792 183,352 975,401 37,056	34,719 1,351 137,811 4,760	95,035 34,470 41,000	28,998 - - -	12,686 10,016 58,818 873	434,230 229,189 1,213,030 42,689	105,145 165,744 323,897 30,420	5,265 46,558 13,977 814	1,442 2,313 1,142	4,509 2,635 8,398	15,000	- 9 -	550,591 461,448 1,560,444 73,923
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	32,113 19,893 93,960 693,420	41,488	32,113 19,893 93,960 734,908	173,942 46,653 217,659 453,698	26,957 24,790 96,723 503,668	200,899 71,443 314,382 957,366	- - - 7,117	2,772 1,060	11,308 2,927 13,504	460 2,892 5,804 67,178	201,359 88,415 324,173 1,045,165	102,339 50,050 225,497 547,745	3,895 1,626 7,157 16,920	788 2,061 923 2,694	398 4,050 15,564	- - -		308,779 142,152 561,800 1,628,088
UTAH VERMONT VIRGINIA WASHINGTON	4,768 841 75,425 123,460	12,508 20,590	4,768 841 87,933 144,050	64,941 21,860 269,585 242,785	17,325 29,317 137,882 90,291	82,266 51,177 407,467 333,076	45,627 36,916	247 59,457	4,255 - - - -	480 872 5,599 18,410	87,248 52,049 518,150 388,402	141,015 25,633 334,003 292,084	1,863 992 5,145 32,325	1,463 5,007 1,122	973 5,365 1,655	10,803	- - -	232.562 89.477 867,670 715,588
WEST VIRGINIA WISCONSIN WYOMING	92,398 56,113 65,872	. 5,850 -	98,248 56,113 65,872	101,051 183,597 36,824	93,134 98,274 35,681	194,185 281,871 72,505	13,611	76,805 11,455 -	- 16,361	8,441 919 5,651	293,042 294,245 95,517	269,247 163,804 57,350	14,175 5,151 42,080	6,800 658	11,429 1,030	50,000 7,733 -	33 176 -	626,497 489,338 196,635
TOTAL	6,055,261	2,911,020	8,966,283	8,915,412	5,195,127	14,110,539	1,343,946	1,282,193	576,559	1,003.036	18,316,273	9,581,743	465,560	101,426	145,664	969,720	148,885	29,730,271

J/ SEE TABLE SF-21 FOR GENERAL NOTE ON SF SERIES. TABLES SF-1 AND 2 SUMMARIZE THE RECEIPTS AND 1SBURSEMENTS OF (1) STATE HIGHWAY-USER REVENUE ALLOCATED FOR HIGHWAY PURPOSES (EXCLUSIVE OF COLLECTION OSTS. MASS TRANSPORTATION AND NONHIGHWAY ALLOCATIONS WHICH ARE SHOWN ON TABLE DF), AND (2) ALL OTHER NET ECEIPTS AND DISBURSEMENTS BY THE STATE FOR HIGHWAYS.

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

<sup>3/</sup> 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-3B AND 4B.

### SBURSEMENTS FROM STATE HIGHWAY-USER REVENUES AND OTHER RECEIPTS APPLICABLE TO HIGHWAYS - SUMMARY - 1980

OMPILED FOR CALENDAR YEAR ROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-2 SEPTEMBER 1981

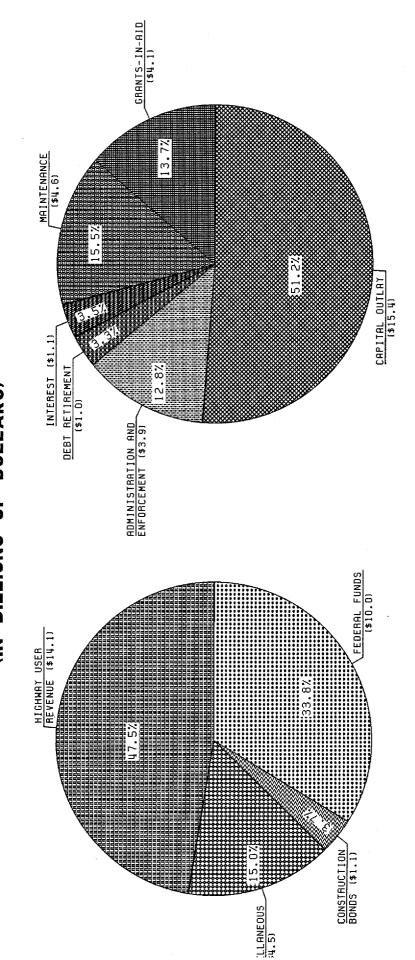
KON KENOKIO O. OII																		
	CAPITAL	OUTLAY FOR	R ROADS AND	BRIDGES	MAINTEN	NANCE AND	TRAFFIC SE	RVICES	ADMINIS-	HIGHWAY		GRANTS-				BALANC	ES ON DECEM	BER 31
STATE	STATE ADMINIS- TERED HIGHWAYS 2/	COUNTY AND TOWN- SHIP ROADS	LOCAL MUNI- CIPAL STREETS	TOTAL	STATE ADMINIS- TERED HIGHWAYS 2/	COUNTY AND TOWN- SHIP ROADS	LOCAL MUNI- CIPAL STREETS	TOTAL	TRATION AND MISCEL- LANEOUS	ENFORCE- MENT AND SAFETY	BOND INTEREST 3/	IN-AID TO LOCAL GOVERN- MENTS	SUBTOTAL, CURRENT EXPENDI- TURES	BOND RETIRE- MENT 3/	TOTAL DISBURSE- MENTS	RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEST SERVICE	TOTAL
ALABAMA ALASKA ARIZONA ARKANSAS	263,318 121,965 181,707 245,553	22,455 6,389 7,155	157 7,299 9,615 3,057	285,931 129,265 197,711 255,765	54,293 83,344 30,910 68,448	- - -	- - -	54,293 83,344 30,910 68,448	13,421 33,211 38,023 19,238	28,118 9,671 25,063 19,229	14,386 7,809 1,634	96,877 3,883 72,004 62,727	493,026 267,183 365,345 425,407	23,750 7,149 - -	516,776 274,332 365,345 425,407	6,252 4,169 68,721 47,944	3,974 12,024 - -	10,225 16,193 68,721 47,944
CALIFORNIA COLORADO CONNECTICUT DELAWARE	587,423 171,809 157,044 69,550	46,543 1,301 3,207	144,731 19,340 -	778,697 192,450 160,251 69,550	208,383 80,733 54,354 18,678	238 - - -	255 - - -	208,876 80,733 54,354 18,678	187,307 16,555 30,999 12,279	329,244 30,815 25,381 12,266	6,612 34,093 15,066	413,616 90,911 22,075 2,000	1,924,352 411,464 327,153 129,839	5,636  66,373 34,417	1,929,988 411,464 393,526 164,256	547,474 -23,324 96,975 52,978	17,975  50,298 24,842	565,449 -23,324 147,273 77,820
DIST. OF COL. FLORIDA GEORGIA HAWAII	789,694 446,658 79,095	22,119 103,030 4,325	11,853 - 14,837	11,853 811,813 564,525 83,420	105,741 72,709 13,476	-	19,992 - - -	19,992 106,741 72,709 13,476	4,524 28,137 19,271 5,972	7,517 57,158 50,173 1,257	10,000 49,991 22,018 6,456	- 159,642 9,688 14,757	53,886 1,213,482 738,384 125,348	3,100 47,449 24,064 8,596	56,986 1,260,931 762,448 133,944	265,008 258,404 44,317	160,877 39,264	425,885 297,668 44,317
IDAHO ILLINOIS INDIANA IOWA	51,003 867,121 147,664 190,960	13,272 101,767 17,630 55,145	4,731 27,160 744	64,275 973,619 192,454 246,849	33,671 165,388 205,163 56,547	10,506	7,123 - -	33,671 183,117 205,163 56,547	12,608 68,844 87,018 34,956	11,992 78,853 44,549 21,662	59,303 4,044 380	30,920 245,640 140,078 142,835	153,466 1,610,376 673,306 503,229	41,860 14,501 560	153,466 1,652,236 687,807 503,789	609 159,069 213,131 59,645	71,430 145,886 1,161	609 230,499 359,017 60,806
KANSAS KENTUCKY LOUISIANA MAINE	211,385 504,649 465,476 68,973	30,206 20,003 513	15,814 16,387 1,620	257,405 541,039 467,095 69,486	74,625 120,434 49,783 54,537	6,365 689 107	2,522	74,625 129,321 50,472 54,644	20,239 40,208 44,255 11,152	18,970 28,432 39,214 14,294	18,612 102,747 37,761 3,464	33,905 41,167 6,023 2,906	423,756 882,914 644,821 155,945	16,155 32,576 36,989 8,330	439,911 915,490 681,810 164,276	207,263 461,039 - 9,752	122,375 582,168 4,512 1,713	329,638 1,043,207 4,512 11,465
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	134,572 306,084 305,287 317,192	12,722 - 19,237 21,045	- 4,606 5,496	147,294 306,084 329,130 343,733	62,022 70,159 105,997 79,227	3,256 - - 181	- - - 50	65,278 70,159 105,997 79,458	31,415 47,790 61,207 6,120	54,263 68,464 96,086 33,821	42,533 56,193 7,207 6,802	321,154 79,100 366,232 127,407	661,937 627,790 965,859 597,341	37,970 76,08I 30,791 13,908	699,907 703,871 996.650 611,249	72,161 285,909 195,495 278,579	422,969 16,145 23,662	495,130 302,054 219,157 278,579
MISSISSIPPI MISSOURI MONTANA NEBRASKA	228,969 236,763 146,704 104,411	56,997 928 7,493 17,741	4,693 3,161 10 14,663	290,659 240,852 154,207 136,815	33,040 125,196 30,498 30,286	37	: · · ·	33,040 125,196 30,498 30,323	12,228 53,521 11,473 9,704	22,079 46,392 10,184 19,559	52,759 - 581	52,552 88,925 17,761 76,191	463,357 554,886 224,123 273,173	39,316 - 1,000	502,673 554,886 224,123 274,173	198,862 6,787 19,586 14,592	420,425	619,287 6,787 19,586 15,008
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	108,723 53,546 163,949 99,545	142 28,358	340 - 5,175	109,205 53,546 197,482 99,545	24,126 32,234 175,942 32,120	12,207	2,228	24,126 32,234 190,377 32,120	20,409 27,001 48,115 37,317	7,551 15,896 74,662 15,073	5,069 92,031 263	7,380 10,011 4,818 12,091	168,671 143,757 607,485 196,409	8,430 54,049 1,000	168,671 152,187 661,534 197,409	1,317 29,507 157,459 84,220	2,567 393,256	1,317 32,074 550,715 84,220
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	702,139 411,667 60,059 311,283	42,853 	86,715 87 5,618 55,519	831,707 411,754 83,044 387,343	242,179 186,178 20,146 117,753	- - 432	- - -	242,179 186,178 20,578 117,753	138,079 68,301 6,981 82,088	117,973 76,639 6,273 65,266	75,623 8,565 27,886	117,089 32,817 26,245 298,120	1,522,650 784,254 143,121 978,456	127,018 23,000 53,137	1,649,668 807,254 143,121 1,031,593	87,650 64,129 10,531 294,388	183,519 29,010 88,144	271,169 93,139 10,531 382,532
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	198,590 228,191 469,724 27,417	6,534 9,984	17,271 -	205,124 255,446 469,724 27,417	54.005 68.539 515.545 18,510.	8,460 322 -	1,528	73,993 68,861 515,545 18,510	22,027 21,170 48,023 2,583	31,628 29,233 122,827 5,813	13,200 2,934 143,950 7,306	107,952 100,646 154,969 387	453,924 478,290 1,455,038 62,016	7,214 3,301 102,299 10,478	461,138 481,591 1,557,337 72,494	209,396 43,512 169,549 17,077	24,811 2,441 94,122 -5,667	234,207 46,053 263,671 10,410
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	164,738 76,602 341,812 1,461,144	9,991 42,621	4,437 3,459 2,312	164,738 91,030 387,892 1,463,456	74,567 23,411 60,503 229,015	-	= =	74,567 23,411 60,503 229,015	13,093 12,180 17,942 65,497	26,549 7,766 27,746 68,106	7,073 8,755	16,529 16,428 91,669 44,515	299,477 150,815 592,825 1,879,344	9,500 15,720 3,107	308.977 150,815 608,545 1,882,451	31,915 11,231 47,214 446,462	34,082	31,915 11,231 47,214 480,544
UTAH VERMONT VIRGINIA WASHINGTON	157,000 28,317 511,914 362,107	9,846 3,177 21,077	5,782 - - 23,805	172,628 31,494 511,914 406,989	27,019 18,944 199,345 118,463	- - 1,202	- - 1,108	27,019 18,944 199,345 120,773	10,963 4,910 52,944 46,821	12,253 11,443 47,126 51,706	3,135 15,768 23,022	17,911 8,120 53,653 122,213	240,774 78,046 880,750 771,524	8,495 12,848 15,175	240,774 86,541 893,598 786,699	-3,443 3,777 50,180 55,114	11,825 17,826	-3,443 3,777 62,005 72,940
WEST VIRGINIA WISCONSIN WYOMING	388,989 156,063 128,658	22,835 6,542	19,133 443	388,989 198,031 135,643	126,841 72,823 30,121	-	=	126,841 72,823 30,121	51,297 10,414 10,919	16,685 27,103 5,957	47,818 9,066	137,866 9,680	631,630 455,303 192,320	40,172 12,650	671,802 467,953 192,320	42,478 77,499 70,187	10,465	52,943 77,499 70,187
TOTAL	14,013,207	833,092	540,070	15,386,369	4,566,971	44,102	34,806	4,545,879	1,780,749	2,075,980	1,055,966	4,113,085	29,058,028	1,078,164	30,136,192	5,552,844	3,007,516	8,560,363

1/ SEE TABLE SF-21 FOR GENERAL NOTE ON SF SERIES. TABLES SF-1 AND 2 SUMMARIZE THE RECEIPTS AND ISBURSEMENTS OF (1) STATE HIGHWAY-USER REVENUE ALLOCATED FOR HIGHWAY PURPOSES, AND (2) ALL OTHER RECEIPTS ND 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.

FOR HIGHWAYS RECEIPTS AND DISBURSEMENTS (IN BILLIONS OF DOLLARS) 1980 STATE



DISBURSEMENTS

RECEIPTS

### RECEIPTS FOR STATE-ADMINISTERED HIGHWAYS - 1980

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

BALANCE ON JANUARY 1 2/

(THOUSANDS OF DOLLARS)

CURRENT STATE INCOME 3/

TABLE SF-3 SEPTEMBER 1981

*	DALAN	CE ON JANUAR	1 1 2/	<u> </u>		1	JURKEN! STAT	E INCOME 37		*		PAYM	ENTS FROM O	THER GOVERNMI	ENTS	ISSUE	OF BONDS	1 1
STATE	RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL	MOTOR- FUEL TAXES	AY-USER REVE  MOTOR- VEHICLE AND MOTOR- CARRIER TAXES	NUES 4/ TOTAL	ROAD AND CROSSING TOLLS	APPRO- PRI- ATIONS FROM GENERAL FUNDS	OTHER STATE IMPOSTS 5/	MISCEL- LANEOUS RECEIPTS	TOTAL	FEDERAL HIGHWAY ADMINIS- TRATION	OTHER AGENCIES	FROM COUNTIES AND TOWNSHIPS	FROM MUNICI- PALITIES	FOR CAPITAL OUTLAY	FOR DEBT SERVICE INCLUDING REFUNDING	TOTAL RECEIPTS
ALABAMA ALASKA ARIZONA ARKANSAS	27,662 4,169 30,048 45,485	3,959 12,085 -	31,621 16,254 30,048 45,485	79,244 13,261 79,350 84,401	35,585 6,718 46,536 59,004	114,829 19,979 125,886 143,405	19,129	8,065 120,633 7,482 4,448	162 - - -	16.944 7.929 10,257	140,000 159,741 141,297 158,110	223,211 102,577 120,094 160,773	3,988 769 2,787 27,861	- - -	206	- 50,005	1 - 1 +	367,405 263,087 314,183 346,744
CALIFORNIA COLORADO CONNECTICUT DELAWARE	533,710 -10,816 57,432 41,545	21,434 - 48,968 32,413	555,144 -10,816 106,400 73,958	294,398 47,111 122,015 26,995	384,913 26,841 49,770 21,153	679,311 73,952 171,785 48,148	52,342 	31,763 8,069	18,967 -	115,921 10,476 6,546 3,539	847,574 135,158 220,409 83,348	470,396 136,803 95,152 32,445	12,113 3,168 2,716 1,126	1,137	6.098 -	- 75,223 38,629	- - 10,568	1,330,083 282,364 393,500 166,116
FLORIDA GEORGIA HAWAII IDAHO	405,512 28,816 40,419 9,256	172.727 29,907 - -	578,239 58,723 40,419 9,256	216,211 132,359 23,504 30,419	125,265 22,449 2,772 22,303	341,476 154,808 26,276 52,722	86,784	57,238 9,896	94,059	32,980 44,361 5,047 1,194	461,240 350,466 43,261 53,916	444,195 483,485 59,417 44,878	8,526 4,669 886 1,834	1,509 935 - -	358 3,739 -	10,123 15,196	866 - - -	925,817 843,294 118,760 100,628
ILLINOIS INDIANA IOWA KANSAS	145,286 182,333 21,876 267,996	64,546 15,276 1,063 99,040	209,832 197,609 22,939 367,036	101,909 125,654 72,775 77,209	240,386 37,567 62,295 62,865	342,295 163,221 135,070 140,074	95,453 29,642 2,285 21,570	31,667 13,762 1,697	93,261 24,753	24,656 12,957 8,603 36,699	555,665 237,487 184,473 200,040	566,296 179,648 118,059 106,243	17,157 4,733 3,342 2,375	- 846 2,561	14,099 197 2,634 1,040	120,007 104,020 -	134,667 	1,273,224 660,752 309,354 312,259
KENTUCKY LOUISIANA MAINE MARYLAND	618,324 10,266 58,551	589,356 5,881 1,756 257,308	1,207,680 5,881 12,022 315,859	141,371 179,369 46,318 62,968	101,442 53,852 30,533 96,836	242,813 233,221 76,851. 159,804	18,776  14,083 57,191	31,023 176,450 1,161 17,860	33,426 - -	98,505 1,890 3,596 24,809	424,543 411,561 95,691 259,664	232,404 174,017 45,346 71,646	4,745 12,624 1,475 2,945	559 94 1,834	- 10 2,750	72,050 13,000	I,721 -	662,251 672,077 160,096 334,255
MASSACHUSETTS MICHIGAN MINNESOTA MISSISSIPPI	370,984 173,990 124,249 189,182	17,020 27,793 - 437,090	388,004 201,783 124,249 626,272	123,539 210,407 134,014 96,000	42,212 116,311 71,443 13,400	165,751 326,718 205,457 109,400	59,971 7,201	54,328 80,154 3,620 47,971	17,600 - 8,638	9,406 18,745 21,943 45,126	317,056 432,818 231,020 211,135	171,360 160,007 162,680 97,847	4,687 8,073 4,855 1,584	- 1,580 632	3,942 1,811 2,366	43,300 19,000 15,000		535,403 604,840 420,946 328,564
MISSOURI MONTANA NEBRASKA NEVADA	7,402 14,842 12,858 5,380	484	7,402 14,842 13,342 5,380	137,288 35,674 46,924 25,748	84,447 15,299 20,950 16,848	221,735 50,973 67,874 42,596		12,013	34,716 1,787 12,932	2,476 2,427 4,882 2,268	258,92/ 55,187 97,701 44,864	187,502 143,421 60,249 102,606	11,587 4,995 2,337 926	45 3,118 3,601	3.198 - 4,749	1111	- - - -	461,259 203,603 163,405 156,746
NEW HAMPSHIRE NEW JERSEY NEW MEXICO NEW YORK	49,532 123,994 68,299 82,375	9,499 399,103 170,531	59,031 523,097 68,299 252,906	38,938 113,335 67,833 164,039	18,701 99,235 40,291 145,647	57,639 212,570 108,124 309,686	12,738 206,854 259,034	- 3,395 231,325	21,230	2,134 38,056 4,800 66,590	72,511 457,480 137,549 866,635	38,804 114,645 61,313 535,684	1,038 5,451 1,572 17,202	833 - 24 1,753	1,571 - 779	23,000	-	114,757 500,576 201,237 1,421,274
NORTH CAROLINA NORTH DAKOTA OHIO OKLAHOMA	127,084 12,182 184,377 110,923	27,192 77,256 24,002	154,276 12,182 261,633 134,925	269,768 11,790 247,026 63,533	104,879 13,058 59,501 110,041	374,647 24,848 306,527 173,574	453 42,858 34,719	- - 69,435	3,729	19,275 380 38,853 12,686	394,375 28,957 388,248 290,414	250,468 59,854 250,739 100,052	5,915 2,824 12,407 4,972	- - 1,012	2,228 - 4,509	100,000	227 387	713,213 91,635 751,781 400,959
OREGON PENNSYLVANIA RHODE ISLAND SOUTH CAROLINA	-1,159 159,469 15,257 32,113	3,530 101,097 -6,275	2,371 260,566 8,982 32,113	60,514 446,541 25,770 158,487	65,315 400,966 10,899 26,957	125,833 847,507 36,669 185,444	1,351 137,811 4,760	34,470 41,000	- - -	10,016 58,818 873 460	171,670 1,085,136 42,302 185,904	158,015 301,258 30,420 102,339	2,640 9,541 814 2,821	1,767 1,142 - 788	2,254 8,398 - 398	15,000 - - -	9 - - -	351,355 1,405,475 73,536 292,250
SOUTH DAKOTA TENNESSEE TEXAS UTAH	8,197 93,960 693,420 4,768	41,488	8,197 93,960 734,908 4,768	37,532 107,570 445,082 46,516	13,301 79,846 466,351 5,086	50,833 187,416 911,433 51,602	7,117	2,772 1,060 - 247	11,087 2,927 13,504 4,255	2,825 5,804 67,178 480	67,517 197,207 999,232 56,584	42,484 218,907 547,745 141,015	1,249 7,017 16,026 1,424	- 2,694	591 15,564	1111	-	111,250 423,722 1,581,261 199,023
VERMONT VIRGINIA WASHINGTON WEST VIRGINIA	841 75,425 102,840 92,398	12,508 20,590 5,850	841 87,933 123,430 98,248	17.051 234.047 124.056 101.051	22,867 120,480 89,938 93,134	39,918 354,527 213,994 194,185	45,627 36,916 13,611	59,457 76,805	- - -	872 5,599 16,960 8,441	40,790 465,210 267,870 293,042	25,633 333.431 249,280 269,247	953 5,005 15,971 14,175	5,007 - -	5,365 1,655	10,803 - 50,000	- - - -	78,179 814,018 534,776 626,497
WISCONSIN WYOMING	56,113 59,920	=	56,113 59,920	71,134 23,881	49,365 34,239	120,499 58,120	_	11,455	- 16,361	919 5,964	132,873 80,445	163,804 57,350	4,920 40,946	- 658	1,030	7,733 -	176	309,506 180,429
TOTAL	5,569,083	2,724,476	8,293,562	5,641,929	3,940,096	9,582,025	1,343,946	1,250,721	414,436	943,175	13,534,303	9,005,244	333,766	34,129	91,539	842,089	148,654	23,989,724

<sup>1/</sup> SEE TABLE SF-21 FOR GENERAL NOTE ON SF SERIES. TABLES SF-2 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 HICHMAY DEPARTMENT FOR PRIMARY AND SECONDAY STATE HICHMAYS AND COUNTY ROADS UNDER STATE CONTROL. THESE TABLES ALSO INCLUDE STATE HICHMAY DEET SERVICE TRANSACTIONS AND THE RECEIPTS AND DISBURSEMENTS FOR ROADS AND BRIDGES OF OTHER STATE AGENCIES, SUCH AS STATE PARK BOARDS AND SPECIAL STATE AND OUASI-STATE TOLL AUTHORITIES.

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

PAYMENTS FROM OTHER GOVERNMENTS

<sup>3/</sup> 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 MF-3, MV-3, AND DF, RESPECTIVELY.

5/ MICHOES LUBRICATION OIL TAX, SALES AND USE TAX; OIL ROYALTIES, MINERAL LEASES; USE (SALES) TAX ON MOTOR VEHICLES; INSPECTION FEES ON MONHIGHWAY FUEL USE, GROSS RECEIPTS TAX ON MOTOR CARRIERS, CIGARETTE TAX; SANE TAX; AND NONHIGHWAY FUEL USE.

### DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS - 1980

'ILED FOR CALENDAR YEAR I REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-4 SEPTEMBER 1981

I REPORTS OF S	TATE AUTHORITIE	S			{ THC	DUSANDS OF DOLL	.ARS)					SEPTEMBER 1981
***************************************	CARLEAU	MATHTE	ADMINIC	HIGHWAY					BALAN	ICES ON DECEMB	ER 31	
STATE	CAPITAL OUTLAY FOR ROADS AND BRIDGES 2/	MAINTE- NANCE AND TRAFFIC SERVICES 2/	ADMINIS- TRATION AND MISCEL- LANEOUS 2/	ENFORCE- MENT AND SAFETY	BOND INTEREST	SUBTOTAL, CURRENT EXPENDI- TURES	BOND RETIRE- MENT 3/	TOTAL DISBURSE- MENTS	RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL	STATE
IAMA IKA IONA INSAS	263,318 121,966 181,707 245,553	54,293 83,344 30,910 68,448	13,421 33,208 38,023 19,238	28,118 9,671 25,063 19,229	13,543 7,808 1,634	372,693 255,997 277,337 352,468	21,925 7,150 - -	394,616 263,147 277,337 352,468	435 4,169 66,895 39,760	3,974 12,024 -	4,409 16,193 66,895 39,760	ALABAMA ALASKA ARIZONA ARKANSAS
FORNIA DRADO IECTICUT WARE	587,423 171,809 157,044 69,550	208,383 80,733 54,354 18,678	182,480 16,555 30,999 12,279	329,244 30,815 25,381 12,266	6,612 34,093 13,555	1,314,142 299,912 301,871 126,328	5,636 - 66,373 35,927	1,319,778 299,912 368,245 162,256	. 547,474 27,566 81,357 52,978	17,975 	565,449 27,566 131,654 77,820	CALIFORNIA COLORADO CONNECTICUT DELAWARE
LIDA LGIA LII LO	789,694 446,658 79,095 51,003	106.741 72,709 13,476 33,671	28,137 19,256 5,972 12,608	57,158 50,173 1,257 11,992	49,991 18,777 6,466	1,031,721 607,573 106,266 109,274	47,449 18,668 8,596	1,079,170 626,241 114,862 109,274	265,008 245,159 44,317 609	160,877 30,616 -	425,885 275,775 44,317 609	FLORIDA GEORGIA HAWAII IDAHO
INDIS IANA I JAS	867,121 147,664 190,960 211,385	165,388 205,163 56,547 74,625	64,339 86,098 34,047 20,239	78,853 44,549 21,662 18,970	59,303 4,044 380 18,613	1,235,004 487,518 303,596 343,832	41,860 14,501 560 16,155	1,276,864 502,020 304,156 359,987	134,761 210,454 26,976 196,933	71,430 145,896 1,161 122,375	206,191 356,340 28,137 319,308	ILLINOIS INDIANA IOWA KANSAS
TUCKY ISIANA IE 'LAND	504,649 465,476 68,973 134,572	120,434 49,783 54,537 62,022	37,888 44,225 11,152 31,415	28,432 39,214 14,294 54,263	102,747 37,760 3,465 26,962	794,150 636,458 152,421 309,234	32,576 36,989 8,330 26,060	826,725 673,447 160,752 335,293	461,039 - 9,654 72,161	582,169 4,512 1,713 242,659	1,043,208 4,512 11,367 314,820	KENTUCKY LOUISIANA MAINE MARYLAND
ACHUSETTS IIGAN IESOTA IISSIPPI	306,084 305,287 317,192 228,969	70,159 105,997 79,227 33,040	47,790 61,207 6,120 11,348	68,464 96,086 33,821 22,079	55,105 7,207 6,802 50,058	547,602 575,784 443,162 345,494	74,751 30,791 13,908 36,504	622,353 606,574 457,070 381,999	285,909 176,387 88,127 152,414	16,145 23,662 420,425	302,054 200,049 88,127 572,839	MASSACHUSETTS MICHIGAN MINNESOTA MISSISSIPPI
OURI TANA LASKA LDA	236,763 146,704 104,411 108,723	125,196 30,498 30,286 24,126	53,521 11,473 8,218 20,409	46,392 10,184 19,559 7,551	- - 581	461,872 198,859 163,055 160,809	- 1,000	461,871 198,860 164,055 160,810	6,787 19,586 12,275 1,317	- - 416 -	6,787 19,586 12,691 1,317	MISSOURI MONTANA NEBRASKA NEVADA
HAMPSHIRE JERSEY MEXICO YORK	. 53,546 163,949 99,545 702,139	32,234 175,942 32,120 242,179	26,540 46,308 37,317 138,079	15,896 74,662 15,073 117,973	5,069 91,976 263 75,623	133,285 552,837 184,318 1,275,993	8,430 53,828 1,000 127,018	141,715 606,666 185,318 1,403,012	29,507 123,749 84,220 87,650	2,567 393,256 183,519	32,074 517,005 84,220 271,169	NEW HAMPSHIRE NEW JERSEY NEW MEXICO NEW YORK
TH CAROLINA TH DAKOTA ) LHOMA	411,667 60,059 311,283 198,590	186,178 20,146 117,753 64,005	68,301 6,808 82,088 21,805	76,639 6,273 65,266 31,628	8,565 - 27,887 13,200	751,350 93,286 604,277 329,228	23,000 - 53,137 7,214	774,351 93,287 657,414 336,443	64,129 10,531 267,855 174,631	29,010  88,144 24,811	93,139 10,531 355,999 199,442	NORTH CAROLINA NORTH DAKOTA OHIO OKLAHOMA
ON SYLVANIA E ISLAND TH CAROLINA	228,191 469,724 27,417 164,738	68,539 515,545 18,510 74,567	21,161 48,023 2,583 13,093	29,233 122,827 5,813 26,549	2,933 143,950 7,306 4,001	350,057 1,300,069 61,629 282,948	3,301 102,299 10,478 9,500	353,359 1,402,370 72,107 292,447	4,509 169,549 17,078 31,915	2,441 123,501 6,667	6,950 263,672 10,411 31,915	OREGON PENNSYLVANIA RHODE ISLAND SOUTH CAROLINA
TH DAKOTA VESSEE VS	76,602 341,812 1,461,144 157,000	23,411 60,503 229,015 27,019	12,180 17,612 65,497 10,963	7,766 27,746 68,106 12,253	- 7,073 8,755 -	119,959 454,746 1,832,517 207,235	15,720 3,107	119,959 470,467 1,835,624 207,235	512 47,214 . 446,463 3,443	- 34,082 -	512 47,214 480,545 3,443	SOUTH DAKOTA TENNESSEE TEXAS UTAH
ONT IINIA IINGTON I VIRGINIA	28,317 511,914. 362,107 388,989	18,944 199,345 118,463 126,841	4,910 52,944 45,545 51,297	11,443 47,126 51,706 16,685	3,135 15,768 13,053 47,817	66,749 827,097 590,874 631,629	8,495 12,848 9,225 40,172	75,244 839,945 600,099 671,802	3,777 57,454 40,281 42,479	- 11,825 17,825 10,465	3,777 69,279 58,106 52,944	VERMONT VIRGINIA WASHINGTON WEST VIRGINIA
ONSIN 1ING	156,063 128,658	72,823 30,121	10,414 10,919	27,103 5,957	9,066	275,469 175,655	12,650	288,120 175,655	77,499 64,694		77,499 64,694	WAOWING MISCONZIN
TOTAL	14,013,207	4,566,971	1,756,052	2,068,463	1,010,946	23,415,639	1,047,131	24,462,781	5,001,946	2,818,559	7,820,505	TOTAL
1/ SEE TABL	F SE-21 FOR GEN	NERAL NOTE ON	SF SERIES.	TABLES SF-3 AN	ND 4 ARE	MAI	NTENANCE. FO	OR THIS ANALYS:	IS. UNDISTRIBU	TED EQUIPMENT	EXPENDITURES	ARE INCLUDED

1/ SEE TABLE SF-21 FOR GENERAL NOTE ON SF SERIES. TABLES SF-3 AND 4 ARE ERNED SOLELY WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED ROADS AND IGES. SEE GENERAL NOTE ON TABLE SF-3 FOR EXTENT OF COVERAGE. 2/ THE CLASSIFICATION OF ADMINISTRATION AND MISCELLANDOUS EXPENDITURES IS NOT ORM 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.

2/ INCLUDES REDEMPTION BY REFUNDING. SEE TABLE SB-2 FOR STATES AND AMOUNTS.

### Highway Finance

### DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS - 1980

### CLASSIFIED BY FUNCTION

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF BOLLARS)

TABLE SF-4C SEPTEMBER 1981

			CAPITA	OUTLAY	····································				MAINTE	NANCE			ADMINIS"	RATION AND	RESEARCH	HIGHWAY	LAW ENFOR	CEMENT AND	SAFETY
							PHYSICAL I	MAINTENANCE	TI	RAFFIC SER	VICE								
STATE	ACQUISI- TION OF RIGHT- OF-WAY	PRELIMI - NARY AND CONSTRUC- TION ENGI- NEERING	CONSTRUC- TION OF ROADS	CONSTRUC- TION OF MAJOR STRUC- TURES	INSTALLA- TION OF TRAFFIC SERVICE FACILITIES	TOTAL	ROADS	STRUCTURES	SNOW REMOVAL AND SANDING	TRAFFIC CONTROL AND SERVICE FACIL- ITIES	OPER- ATION OF TOLL ROADS, BRIDGES, ETC.	TOTAL	GENERAL ADMINIS- TRATION AND ENGI- NEERING	RESEARCH INVESTI- GATION AND PLANNING	TOTAL	TRAFFIC SUPER- VISION	DRIVER EDUCA- TION AND SAFETY	VEHICLE INSPEC- TION AND OTHER	TOTAL
ALABAMA ALASKA ARIZONA ARKANSAS	24,716 9,314 9,814 7,753	12,358 22,430 32,538 19,222	152,097 80.633 119,683 183,571	74,147 6,718 11,113 23,715	2.872 8,558 11.291	263,318 121,967 181,706 245,552	50,039 21,137 19,569 31,052	1,861 496 174 27,948	266 17.421 2,030 1,581	2,127 3,071 9,137 6,329	41,219	54,293 83,344 30,910 68,448	9,575 28,023 34,541 16,864	3,846 5,185 3,482 2,375	13,421 33,208 38,023 19,239	6.617 6,943 22,261 7,154	21,501 1,602 1,987 8,246	1,126 815 3,830	28,118 9,671 25,063 19,230
CALIFORNIA COLORADO CONNECTICUT DELAWARE	79,171 21,971 12,726 4,737	121.698 24.687 24.779 7,312	272.842 125,151 119,487 37,251	37,490 - 18,248	76,221 - 53 2,002	587.422 171,809 157,045 69,550	85,260 41,219 36,603 6,620	11.844 3,346 1.255 2,180	18,917 22,151 5,015 1,037	83,132 14,017 191 607	9,230 - 11,291 8,234	208,383 80,733 54,355 18,678	164,320 13,411 26,855 11,366	18,160 3,144 4,144 913	182,480 16,555 30,999 12,279	159,141 24,421 22,830 7,865	155,336 6,395 2,550 2,933	14,767 - - 1,467	329,244 30,816 25,380 12,265
FLORIDA GEORGIA HAWAII IDAHO	106,588 55,614 6,328 6,606	90,379 38,399 9,966 6,193	497,448 351,789 40,417 38,204	91,113 856 18,904	4,166  3,480 -	789,694 446,658 79,095 51,003	50,128 66,239 10,269 21,617	16,521 970 1,010	- - - 6.701	24,801 6,470 2,237 4,344	15,291	106,741 72,709 13,476 33,672	18,940 12,991 4,453 9,923	9,196 6,265 1,519 2,685	28,136 19,256 5,972 12,608	48,629 28,972 384 6,382	8,529 11,257 873 2,889	9,944 2,722	57,158 50,173 1,257 11,993
ILLINOIS INDIANA IOWA KANSAS	34,349 21,019 26,217 9,272	62,488 19,339 20,511 7,925	659,775 54,305 100,967 179,265	110,508 48,272 38,006 10,073	4,729 5,259 4,850	867,120 147,664 190,960 211,385	102,356 143,478 25,508 53,621	4,118 40,873 4,343 3,839	13,793 5,135 13,097 6,735	32,856 9,506 12,858 7,591	12,256 6,172 741 2,839	155,389 205,164 56,547 74,625	49,297 81,510 28,376 18,301	15,042 4,589 5,671 1,938	64,339 86,099 34,047 20,239	55,149 16,832 14,202 14,891	22,141 15,998 4,367 4,079	1,563 11,719 3,093	78,853 44,549 21,662 18,970
KENTUCKY LOUISIANA MAINE MARYLAND	23,008 26,878 3,206 21,577	42,059 39,768 8,108 16,066	318,712 293,042 31,612 55,518	108,472 100,045 15,821 34,656	12,398 5,743 10,226 6,754	504,649 465,476 68,973 134,571	89,136 29,855 31,245 26,340	12,871 3,973 3,698 14,933	4,995 44 14,888 9,096	13,431 15,760 2,498 8,516	150 2,209 3,137	120,433 49,782 54,538 62,022	32,577 41,391 8,288 28,574	5,311 2,833 2,865 2,841	37,888 44,224 11,153 31,415	23,336 34,285 12,353 38,958	2,931 2,119 1,684 6,382	2,165 2,809 257 8,923	28,432 39,213 14,294 54,263
MASSACHUSETTS MICHIGAN MINNESOTA MISSISSIPPI	14,300 20,574 27,714 10,304	32,500 31,875 36,063 20,149	258,553 251,909 108,034 198,516	31 127 <u>,</u> 314	700 928 18,066	306,084 305,286 317,191 228,969	35,672 52,271 40,791 22,088	8,785 10,090 3,976 6,826	13,100 30,169 17,004 122	4,970 12,533 17,457 4,005	7,631 934 -	70,158 105,997 79,228 33,041	43,676 53,704 6,120 9,366	4,114 7,502 - 1,982	47,790 61,206 6,120 11,348	66,463 57,527 29,577 18,705	2,001 24,460 4,244 2,855	14,098 - 519	68,464 96,085 33,821 22,079
MISSOURI MONTANA NEBRASKA NEVADA	10,123 3,937 7,549 8,226	12,241 22,338 10,632 11,085	214,400 120,429 58,944 87,536	24.080 1,040	3,205 836	236,764 146,704 104,410 108,723	92,138 24,440 17,223 15,362	5.090 90 2.127 189	14,647 5,893 5,869 1,715	13,321 76 5,068 6,861	- - -	125,196 30,499 30,287 24,127	45,595 9,866 7,051 18,586	7,926 1,607 1,167 1,823	53,521 11,473 8,218 20,409	38,338 4,912 6,667 6,865	3,492 1,692 6,546 686	4,563 3,579 6,346	46,393 10,183 19,559 7,551
NEW HAMPSHIRE NEW JERSEY NEW MEXICO NEW YORK	2,715 14,750 4,888 37,348	6,452 9,221 3,327 40,625	44,378 129,000 91,330 607,892	9,429 1,745	1,550 14,529	53,545 163,950 99,545 702,139	21,097 85,957 29,414 100,342	2,708 25,166 574 30,597	6,711 12,018 2,131 39,304	1,718 14,939 - 10,202	37,863 61,733	32,234 175,943 32,119 242,179	25,173 38,179 35,500 128,757	1,367 8,129 1,817 9,322	26,540 46,308 37,317 138,079	8,541 44.896 12,147 97,456	1,886 11,812 2,652 14,363	5,469 17,954 273 6,154	15,896 74,662 15,072 117,973
NORTH CAROLINA NORTH DAKOTA OHIO OKLAHOMA	43,214 2,130 10,197 16,328	54,750 7,165 9,428 18,344	308,464 37,215 250,747 119,116	4,043 10,001 40,911 35,422	1,195 3,528 - 9,380	411,666 60,059 311,283 198,590	135,682 14,512 80,470 46,540	18,099 76 8,117 1,335	9,755 2,199 8,363 1,340	14,363 3,359 12,948 5,738	8,278 - 7,854 9,053	186,177 20,146 117,752 64,006	64,087 5,561 76,525 19,126	4,214 1,247 5,564 2,680	68,301 6,808 82,089 21,806	33,746 2,687 53,571 22,526	34,801 1,926 10,878 2,945	8,092 1,660 818 5,157	76,639 6,273 65,267 31,628
OREGON PENNSYLVANIA RHODE ISLAND SOUTH CAROLINA	10,849 24,195 1,714 7,774	18,686 27,883 7,599 17,985	172,620 283,330 17,996 98,073	8,709 133,713 8 32,412	17,327 603 - 8,493	228,191 469,724 27,417 164,737	26,983 345,191 10,427 59,448	2,145 65,231 2,511 2,487	5,094 47,814 2,017 1,647	34,170 25,114 3,065 10,985	147 32,197 490	68,539 515,547 18,510 74,567	17,187 41,505 955 12,324	3,975 6,519 1,628 770	21,162 48,024 2,583 13,094	21,929 101,632 3,174 23,068	4,860 12,315 1,573 2,067	2,443 8,881 1,066 1,414	29,232 122,828 5,813 26,549
SOUTH DAKOTA TENNESSEE TEXAS UTAH	1.811 21,354 49,536 5,700	6.067 47.816 111.595 25.375	59,041 246,446 1,272,880 110,925	4,005 26,197 27,133 12,000	5,678 - 3,000	76,602 341,813 1,461,144 157,000	15,925 46,302 159,419 17,678	1,876 3,090 4,229 980	1,612 7,192 3,372 5,565	2,998 3,919 60,890 2,796	1,105	23,411 60,503 229,015 27,019	10,554 14,841 54,452 9,159	1,627 2,771 11,045 1,804	12,181 17,612 65,497 10,963	6,754 18,237 50,634 8,655	1,012 2,395 4,323 2,986	7,114 13,149 611	7,756 27,746 68,106 12,252
VERMONT VIRGINIA WASHINGTON WEST VIRGINIA	3,662 53,281 23,092 25,577	3,192 51,655 46,511 16,775	21,464 290,401 165,577 318,170	114,187 66,880 28,467	2,190 60,046 -	28,318 511,914 362,106 388,989	6,784 152,279 29,423 109,982	1,235 11,011 18,856 1,522	8,463 19,858 11,775 13,813	2,462 8,248 11,996	7,949 46,414 1,525	18,944 199,345 118,464 126,842	3,770 45,010 39,993 48,125	1,140 7,934 5,552 3,172	4.910 52,944 45.545 51,297	10,004 34,824 34,043 10,254	1,078 11,184 14,097 1,943	361 1,118 3,566 4,488	11,443 47,126 51,706 16,685
WISCONSIN WYOMING	14,835	16.043 14.034	125,185 93,784	11,291	6,824	156,063 128,658	36,260 18,021	9.847 876	14,863 6,250	11,064 4,974	790	72,82 <b>4</b> 30,121	10,414 8,712	2,207	10,414 10,919	15,033 2,071	8.029 283	4,041 3,603	27,103 5,957
TOTAL	991,266	1,363,956	9,874,124	1,467,175	316,680	14,013,201	2,790,413	405,994	462,577	569,718	338,280	4,566,982	1,543,449	212,609	1,756,058	1,396,541	479,183	192,737	2,068,461
I/ THIS TABLE APPEAR, COMPLETE CL	GIVES A FUR ASSIFICATION	THER SEGREGAT	TION OF EXPER	DITURES SHOW	N ON TABLE SE INCLUDED IN	-4, EXCLUSIVE SENERAL ADMINI	OF EXPENDI	TURES FOR INT	EREST AND I	RETIREMENT N AND OTHE	OF OBLIGAT: R MISCELLANE	ONS FOR STATOUS COSTS W	E HIGHWAYS.	DATA FOR T BE PROPERLY	TOLL FACILITI CLASSIFIED A	ES INCLUDED.	. WHERE EN UTLAY OR MA	TRIES DO N	COSTS.

## Highway Statistics, 1980

### STATE GRANTS-IN-AID FOR LOCAL ROADS AND STREETS - 1980

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-5A SEPTEMBER 1981

	HOTTOKI.	100							11110	OSMRUS OF DU	LINKO I									SEF (E)	185K 1381
						,	SOURCE OF	STATE GRANT	S-IN-AID 2	/						PAY	MENT OF GRAN	TS 8/		BALANCES ON CEMBER 31	
			UNTIES AND T	OWNSHIPS				R MUNICIPALI	TIES				TOTAL RECEIP	TS	r		-4-	,		CEMBER 31	
STATE	HIGHWA	Y-USER REV	ENUES 5/			HIGHWA'	Y-USER REV	ENUES 5/	<b>3</b>		HIGHWA	Y-USER REVI	ENUES <u>5</u> /				1 1				
	MOTOR- FUEL TAXES	MOTOR- VEHICLE AND CARRIER TAXES	TOTAL	OTHER INCOME £/	TOTAL	MOTOR- FUEL TAXES	MOTOR- VEHICLE AND CARRIER TAXES	TOTAL	OTHER INCOME 5/	TOTAL	MOTOR- FUEL TAXES	MOTOR- VEHICLE AND CARRIER TAXES	TOTAL	OTHER INCOME S/	TOTAL	TO COUNTIES AND TOWNSHIPS	TO MUNICI- PALITIES	TOTAL	TO COUNT- IES	TO MUNICI- PALI- TIES	TOTAL
ALABAMA Z/ ALASKA ARIZONA ARKANSAS Z/	79,138 18,379 17,384	4,141 12,303 10,690	83,279 30,682 28,074	469 6,551 4,597	83,748 37,233 32,671	9,960 20,829 17,384	2,720 13,943 10,690	12,680 34,772 28,074	3,883 337	12,680 3,883 34,772 28,411	89,098 39,208 34,768	6,861 25,246 21,380	95,959 	469 3,883 6,551 4,934	96,428 3,883 72,005 61,082	84,197 37,232 33,493	12,680 3,883 34,772 29,234	96,877 3,883 72,004 62,727	5,816 - - 269	1,963	5,816 - 2,232
CALIFORNIA COLORADO CONNECTICUT DELAWARE	202,021 26,904 5,330	16,902 19,253 2,174	218,923 46,157 7,504	18,454 13,362	237,377 59,519 7,504	162,506 11,404 9,515 1,121	13,733 15,656 3,881 879	176,239 27,060 13,396 2,000	5,739	176,239 32,799 13,396 2,000	364,527 38,308 14,845 1,121	30,635 34,909 6,055 879	395,162 73,217 20,900 2,000	18,454 19,101 -	413,616 92,318 20,900 2,000	237,377 58,511 7,759	176,239 32,400 14,316 2,000	413,616 90,911 22,075 2,000	3,524 5,522	1,517 9,996	5.041 15,618
FLORIDA GEORGIA HAWAII IDAHO	106,002 7,966 11,314	892 1,351 14,757 9,866	106,894 9,317 14,757 21,180	688 371 4,981	107,582 9,688 14,757 26,161	51 <u>.</u> 986 - 4,759	74 - -	52,060 - 4,759	-	52,060 - 4,759	157,988 7,966 16,073	966 1,351 14,757 9,866	158,954 9,317 14,757 25,939	688 371 4,981	159,642 9,688 14,757 30,920	107,582 9,688 14,757 26,161	52,060 - 4,759	159,542 9,688 14,757 30,920	-	1111	
ILLINOIS <u>Z</u> / INDIANA IOWA <u>Z</u> / KANSAS <u>Z</u> /	108,608 69,241 38,516 18,746	20,064 35,175	108,608 89,305 73,691 18,745	18,191 54 12,950	126,799 89,359 86,641 18,746	102,089 38,786 25,019 14,225	11,436 22,851	102,089 50,222 47,870 14,225	17,489 - 8,325 446	119,578 50,222 56,195 14,671	210,697/ 108,027 63,535 32,971	31,500 58,026	210,697 139,527 121,561 32,971	35,680 54 21,275 446	246,377 139,581 142,836 33,417	126,933 89,629 86,641 19,235	119,708 50,449 56,195 14,671	245,641 140,078 142,836 33,906	8,505 1,451 - 9,529	8,203 1,226	16,708 2,677 - 9,529
KENTUCKY LOUISIANA MAINE MARYLAND Z/	16,626 3,183 1,264 21,878	19,919 829 834 24,567	36,545 4,012 2,098 46,445	113 1,559 9 58,678	36,658 5,571 2,107 105,123	2,638 - 447 20,246	1,871 452 295 23,925	4,509 452 742 44,171	171,860	4,509 452 742 216,031	19,264 3,183 1,711 42,124	21.790 1,281 1,129 48,492	41,054 4,464 2,840 90,616	113 1,559 9 230,538	41,167 6,023 2,849 321,154	36,658 5,571 2,165 105,123	4,509 452 741 216,031	41,167 6,023 2,906 321,154	- - 99	- - 	- - 99 -
MASSACHUSETTS MICHIGAN 1/ MINNESOTA 1/ MISSISSIPPI 2/	43,298 149,825 63,417 30,414	9,699 79,376 33,753 17,729	52,997 229,201 97,170 48,143	361 15,974 2,984	52,997 229,562 113,144 51,127	21,364 82,530 19,614 1,424	4,739 43,724 10,491	26,103 126,254 30,105 1,424	6,051	25,103 126,254 36,156 1,424	64,662 232,355 83,031 31,838	14,438 123,100 44,244 17,729	79,100 355,455 127,275 49,567	361 22,025 2,984	79,100 355,816 149,300 52,551	52,997 235,893 96,248 51,128	26,103 130,339 31,159 1,424	79,100 366,232 127,407 52,552	10,569 105,763	5,855 61,597	16,424 167,360
MISSOURI MONTANA NEBRASKA NEVADA	17,937 2,901 21,780 4,807	6,013 8,089	17,937 8,914 29,869 4,807	9,289 3,526 8,082 169	27,226 12,440 37,951 4,976	40,576 3,647 21,991 2,404	6,846 1,599 8,168	47,422 5,246 30,159 2,404	14,277 B,082	61,699 5,246 38,241 2,404	58,513 6,549 43,771 7,211	6,846 7,612 16,257	65,359 14,160 60,028 7,211	23,566 3,526 16,164 169	88,925 17,686 76,192 7,380	27,226 12,441 37,951 4,976	61,699 5,321 38,241 2,404	88,925 17,762 76,192 7,380	-	4 1 1	- - -
NEW HAMPSHIRE NEW JERSEY NEW MEXICO NEW YORK	3,375 794 - 65,029	1,522 695 8,722	4,897 1,489 8,722 65,029	1,211	5,024 1,469 9,933 65,029	3,437 1,775 39,960	1,550 1,554 2,158 12,100	4,987 3,329 2,158 52,060	-	4,987 3,329 2,158 52,060	5,812 2,569 - 104,989	3,072 2,249 10,880 12,100	9,884 4,818 10,880 117,089	1,211	10,011 4,818 12,091 117,089	5,024 1,469 9,933 55,029	4,987 3,329 2,158 52,060	10,011 4,818 12,091 117,089	- - -	1111	- - -
NORTH CAROLINA NORTH DAKOTA OHIO OKLAHOMA	6,809 53,906 46,192	5,230 160,889 20,065	12,039 214,795 66,257	6,068 29,291	167 18,107 214,795 95,548	23,636 4,130 41,865 3,254	9,013 3,179 50,224 9,151	32,649 7,309 92,089 12,405	- 829 -	32,649 8,138 92,089 12,405	23,635 10,939 95,771 49,446	9,013 8,409 211,113 29,216	32,649 19,348 306,884 78,562	167 6.897 29,291	32,816 26,245 306,884 107,953	167 18,106 205,925 95,547	32,650 8,138 92,195 12,404	32,817 26,244 298,120 107,951	20,114	6.419	25,533
OREGON PENNSYLVANIA RHODE ISLAND SOUTH CAROLINA	16,775 73,911 61 15,455	16,836 - 26 -	33,613 73,911 87 15,455	43,918 22,593 1,074	77,531. 96,504 87 16,529	9,581 53,983 211	9,617 - 89 -	19,198 53,983 300	4,482 -	19.198 58,465 300	26.356 127,894 272 15,455	26.455 115	52.811 127,894 387 15,455	43,918 27,075 1,074	96,729 154,969 387 16,529	79,233 96,504 87 16,529	21,414 58,465 300	100,647 154,969 367 16,529	3,776	5,020 - - -	8,796
SOUTH DAKOTA TENNESSEE TEXAS UTAH	5,844 54,022 7,300 3,488	9,084 36,321 6,760	14,928 54,022 43,521 10,248	665 140 894 439	15,593 54,162 44,515 10,687	37,507 2,526	1,244 - - 4,698	1,244 37,507 - 7,224	-	1,244 37,507 - 7,224	5,844 91,529 7,300 6,014	10,328 36,321 11,458	16,172 91,529 43,621 17,472	665 140 894 439	16,837 91,669 44,515 17,911	15,183 54,162 44,515 10,687	1,244 37,507 7,224	16.427 91.669 44.515 17.911	1,921	111	1,921 - - -
VERMONT Z/ VIRGINIA WASHINGTON Z/ WEST VIRGINIA	2,967 3,755 73,433	3,978 1,839 294	6,945 5,594 73,727	39 140 16,354	6,984 5,734 90,081	485 31,783 24,835	651 15,564 59	1,136 47,347 24,894	573 1,450	1,136 47,920 26,344	3,452 35,538 98,268	4,629 17,403 353	8,081 52,941 98,621	39 713 17,804	8,120 53,654 116,425	6,984 5,734 92,030	1,136 47,919 30,184	8.120 53,653 122,214	- - -	- 14,833	14,833
WISCONSIN WYOMING	57,472 3,781	24,994	82,466 3,781	231 1,631	82,697 5,412	38,447 4,099	16,721	55,168 4,099	169	55,168 4,268	95,919 7,880	41,715	137,634 7,880	231 1,800	137,865 9,680	82,598 5,412	55,168 4,268	137,865 9,680	-	-	-
TOTAL	1,581,248	645,633	2,226,881	306,394	2,533,275	1,007,978	335,545	1,343.523	243,992	1,587,515	2,589,226	981,178	3,570,404	550,386	4,120,790	2,518,550	1,594,539	4,113,089	176,958	116,629	293,587

INCLUDED IN TABLE IDENTIFIES STATE GRANTS-IN-ALD TO LOCAL GOVERNMENTS FOR ROAD AND STREET PURPOSES. THESE ARE ALSO INCLUDED IN TABLE SF-5. WHERE THEY ARE COMMINGIED WITH FUNDS EXPENDED DIRECTLY BY THE STATES ON LOCAL ROADS AND STREETS. THE STATUTORY BASIS FOR THE ALLOCATION OF HIGHWAY-USER REVENUE TO COUNTIES, TOWNSHIPS, ETC., AND TO CITIES IS GIVEN IN TABLES MF-106 AND NV-106.

SOLO OF ORP PURPOSES OF THIS TABLE THE FOLLOWING COUNTIES HAVE BEEN CLASSED AS MUNICIPALITIES; CALIF., SAN FRANCISCO; COLO., DERVER, FLA., DUVALI IND., MARION; LA., ORLEANS PARISH; MASS., SUFFOLK, N.Y., BROMX, KINGS, NEW YORK, QUEENS, AND RICHMOND; TEMM., DAVIDSON; FA., PHILADELPHIAL VA., ARLINGTON. IN ADDITION TOWNS AND TOWNSHIPS IN THE SIX NEW SECULAR STATES OF THE TABLE THE ADDITION OF POPULATION OF THE PROPERTY OF THE PROPER

PURPOSES.

4/ FOR BALANCES AT THE END OF THE PRECEDING YEAR, SEE LAST YEAR'S TABLE SF-5A.

5/ IN THOSE STATES THAT DISTRIBUTE HIGHWAY-USER REVENUES FROM A COMMON FUND, THE ALLOCATION OF MOTOR-FUEL AND
MOTOR-VEHICLE REVENUES ARE THE PRO RATA SHARES OF THE TOTAL AMOUNTS PLACED IN THE FUND.

6/ INCLUDES GENERAL FUND APPROPRIATIONS, DTHER STATE IMPOSTS, BOND PROCEEDS, FEDERAL FOREST RESERVE FUNDS, AND
OTHER MISCELLANEOUS INCOME.

7/ PORTIONS OF HIGHWAY-USER REVENUES ALLOTTED TO COUNTIES, TOWNSHIPS, AND MUNICIPALITIES HAVE BEEN EXCLUDED
BECAUSE THEY WERE RETURNED TO, OR WITHHELD BY THE STATE FOR MATCHING FEDERAL-AID FUNDS, OR FOR OTHER PURPOSES.

### STREETS AND ROADS TO LOCAL RECEIPTS APPLICABLE STATE

CURRENT STATE INCOME  SS 44  TOTAL GENERAL FRENAL F	Column   No.   Colu	CALENDAR YEAR OF STATE AUTHORITIES					(1	(THOUSANDS OF DOLLARS	F DOLLARS)							SEPT	TABLE SF~5 SEPTEMBER 1981
Total   Counting   Total   T	1974   ATTOMAC   ATTOMAC	-1	N <sub>O</sub>	- 1			CURRENT	STATE INCO	ME 3/			PAYM		THER GOVERN	HENTS		
13,140	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	27.2			HIGHW	۳   ۲ H	ES	APPRO- PRI- ATIONS	OTHER	MISCEL- LANEOUS	TOTAL	FEDERAL	FUNDS	FROM	FROM	ISSUE OF BONDS	TOTAL
1,10,10,10,10,10,10,10,10,10,10,10,10,10	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	Ξĭ			FUEL	CARRIER TAXES	TOTAL	FROM GENERAL FUNDS	IMPOSTS 5/	RECEIPTS		HIGHWAY ADMINIS- TRATION	OTHER	AND	ALITIE		
19,000   1,0	181,056   1	01	-	6,265 1,349 9,613	107,491 4,847 39,208 43,382	13,749 2,455 26,245 21,380	121,240 7,302 65,453 64,762	1,922	2,476	1111	121,241 9,224 69,403 67,238	14,711	1,961 2,601 2,458	_ 217 66	_ 1,552 1,748	1111	121,710 11,185 88,484 71,510
18,1056	19.075	""	633	3,633	93,76 51,45 17,12 1,12	58,375 42,401 6,985 879	1 10 00 00	1 1 1 1	3,600	1111	552,136 97,458 24,108 2,000	29,207	18,454	44	7,965	1111	610,211 112,959 24,108 2,000
1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,	98,714	17		20,	7,168 180,108 115,308 4,325	12,497 966 19,557 14,757	19,665 181,074 134,865 19,082	1111	, . E I I I	23,541	1 4400 to ~~	5,500	37.	1111	1111	5, 57, 58	1 m m m
86,013 <td< td=""><td>88,0713 86,073</td><td>20.5</td><td></td><td>23,981 3,173 34,995</td><td>20,813 257,960 133,943 77,415</td><td>13,342 47,739 38,752 70,778</td><td>34,155 305,699 172,695 148,193</td><td>1111</td><td>35,645</td><td>5,636</td><td>34,155 341,344 172,695 179,437</td><td>3,413 9,544 7,269 17,871</td><td>8 6, 17</td><td>111</td><td>532 5,897 1,801</td><td>1111</td><td>44,191 375,697 185,291 197,308</td></td<>	88,0713 86,073	20.5		23,981 3,173 34,995	20,813 257,960 133,943 77,415	13,342 47,739 38,752 70,778	34,155 305,699 172,695 148,193	1111	35,645	5,636	34,155 341,344 172,695 179,437	3,413 9,544 7,269 17,871	8 6, 17	111	532 5,897 1,801	1111	44,191 375,697 185,291 197,308
18, 0.67	18,518	ä		13,716	36,713 46,750 5,039 2,084	41,284 1,764 1,376	36,713 88,034 6,803 3,460	1111	1111	1111	36,713 88,034 6,803 3,460	39,380	446 113 1,559		1 1 5 55 5	1111	9888
64,261	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	27			64,944 66,381 232,355 83,031	53,123 15,137 123,100 44,244	118,067 81,518 355,455 127,275	1111	1 1 1 1	10,253 329 14,784	128,320 81,518 355,784 142,059	179,289 21,520 33,947	1 10 N	3,090		58,836	366,445 81,518 381,216 194,814
7,693         -         -         7,693         -         169         -         49,500           5,083         -         -         -         5,093         -         -         49,500           10,880         -         -         5,093         32,984         -         -         49,500           229,157         -         -         239,157         7,500         -         -         5,431         -           32,704         -         -         -         32,157         2,554         -         5,246         -         -           87,521         -         -         -         32,157         2,554         - <td>  1,683  </td> <td>24 5</td> <td></td> <td>49,990 76 2,117</td> <td>36,043 59,403 11,896 49,487</td> <td>18,218 7,394 9,767 18,443</td> <td>54,261 66,797 21,663 67,930</td> <td>1111</td> <td>9</td> <td>1,158</td> <td>98,058 66,797 21,663 84,094</td> <td>8,540 22,603 21,917</td> <td>2,984 963 3,526</td> <td>553 290 _</td> <td>2,360</td> <td>6,998</td> <td>117,133 93,013 25,189 110,320</td>	1,683	24 5		49,990 76 2,117	36,043 59,403 11,896 49,487	18,218 7,394 9,767 18,443	54,261 66,797 21,663 67,930	1111	9	1,158	98,058 66,797 21,663 84,094	8,540 22,603 21,917	2,984 963 3,526	553 290 _	2,360	6,998	117,133 93,013 25,189 110,320
239,157       -       -       239,157       7,500       -       -       -       -       239,157       - <td>239.157</td> <td></td> <td></td> <td>111</td> <td>7,520 6,812 2,715</td> <td>173 3,072 2,378 10,880</td> <td>7,693 9,884 5,093 10,880</td> <td></td> <td>1111</td> <td>1111</td> <td>7,693 9,884 5,093 10,880</td> <td>33,984</td> <td></td> <td>31</td> <td>-</td> <td></td> <td>7,862 10,472 88,577 12,091</td>	239.157			111	7,520 6,812 2,715	173 3,072 2,378 10,880	7,693 9,884 5,093 10,880		1111	1111	7,693 9,884 5,093 10,880	33,984		31	-		7,862 10,472 88,577 12,091
89,218         25,600         28,998         -         143,816         5,093         43,293         43,18         546         -         381         -           157,521         -         -         17,729         43,918         -	126,9218   25,600   28,998     143,816   5,093   43,918   -546   -381     157,824   22,639   44,436   -2     157,824   22,639   140   -2     126,933       126,933       126,933       126,933       126,933       126,933       126,933       126,933       126,933       126,933       126,933       126,933       126,933       126,933       126,933         126,933	17		17,770	172,333 23,700 17,656 131,311	66,824 9,037 15,049 211,113	239,157 32,737 32,705 342,424	1 4 3 4	6,770	1111	239,157 32,737 39,475 342,424	7,500 2,554 24,756	167	5,246 9,161	2,431	1111	246,657 32,904 49,833 382,944
15,455 222	15,455 222	5.9		9,828	58,820 28,707 127,894 272	30,398 28,814 115	89,218 57,521 127,894 387	25,600	28,998	1111	43,8 57,5 27,8	5,093 7,729 22,639	293 43,918 4,436	543	381	1111	149,633 110,095 154,969 387
30,664 30,664 - 33, 1,463 973 11,288 95,340 11,288 1,463 973 11,288 95,340 11,289 1,463 1,1122 11,450 120,531 42,804 16,354 1,1122 11,450 120,531 42,804 16,354 1,1122 11,429 11,42	30,664 30,664 - 39,664 - 39,664 - 39,664 - 39,664 - 39,664 - 39,664 - 39,664 - 39,664 - 32,940 - 1,128 - 1,469 - 1,126 - 1,450 - 120,531 42,804 1,122 1,450 120,531 42,804 1,134 1,450 120,531 42,804 1,134 1,1450 11,429 1,1450 11,429 1,134 6,800 11,429 1,528,522 31,472 162,123 59,887 4,781,974 576,499 131,795 67,299 55,125 127,862 5,700,000,000,000,000,000,000,000,000,00	=		11,696	15,455 9,120 110,090 8,616	11,490 16,877 37,317	15,455 20,610 126,967 45,933	1113	222		15,4 20,8 26,9 45,9	7,566		2,061	3,459	1111	16,529 30,902 138,079 46,827
161,373 687 1161,373 - 231 6,800 11,429 14,134 14,1385 - 15,228,522 31,472 162,123 59,887 4,781,974 576,499 131,795 67,299 55,125 127,862 5,	161,373 687 161,372 - 131 6,800 11,429 - 14,781,34 17,805 - 131,755 6,7299 55,125 127,862 5, 200CERNED	20		20,620	18,425 4,809 35,538 118,728	12,239 6,449 17,402 353	30,664 11,258 52,940 119,081	1111	1111	1,450	30,664 11,258 52,940 120,531	57,80	o,	1,463	97	1 1 1 2	33,539 11,297 53,653 180,811
1,528,522 31,472 162,123 59,857 4,781,974 576,499 131,795 67,299 55,125 127,862	1.528,522   31,472   162,123   59,857   4,781,974   576,499   131,795   67,299   55,125   127,862	r.		5,952	112,463 12,943	48,910 1,442	61,37	111	1 1 1	289	161,373 15,072	1 1 1		6,800	11,429	1 1 1	179,833
	AL ROADS AND STREETS ON TABLES MY-3, AND DF, RESPECTIVELY.  LE ROADS AND STREETS MY-3, AND DF, RESPECTIVELY.  LA INCLUDES SEVERANCE TAX; SPECIFIC OWNERSHIP TAX ON FOR HIRE VEHICLES; OIL  SALES TAX; GAME AND FISH LICENSES; LUBRICATION OIL TAX; AND TAX ON SPECIAL FUELS.  LE COUNTY ROADS ARE UNDER STATE CONTROL IN ALA. (TEN COUNTIES), DEL., N.C.,	486	186,	672,71	,273,48	1,255,039	4,528,522	31,472	12	59,857	4,781,974	576,499	131,795	67,299	55,125	127,862	5,740,554

MPILED FOR CALENDAR YEAR LOM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-6 SEPTEMBER 1981

			COUNTY A	IND TOWNSHI	P ROADS 2/					MUNICIPAL	STREETS 2	V			F STATE DISE		B D	ALANCES ON ECEMBER 31	
		DIRECT EXP	ENDITURES E	Y STATE 3/		GRANTS- IN-AID		DI	RECT EXPEN	ITURES BY ST	TATE	GRANTS-		DIRECT			RESERVES		
STATE	CAPITAL OUTLAY	MAINTE- NANCE	ADMINIS- TRATION AND OTHER	DEBT SERVICE FOR LOCAL ROADS	TOTAL	TO COUNTIES AND TOWNSHIPS 5/	TOTAL	CAPITAL OUTLAY	MAINTE~ NANCE	ADMINIS- TRATION AND OTHER	TOTAL	IN-AID TO MUNICI- PALITIES	TOTAL	EXPENDI- TURES BY STATE	GRANTS- IN-AID	TOTAL	FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL
ALABAMA ALASKA ARIZONA ARKANSAS	22,456 - 6,389 7,155	- - -	- - - -	2,669	25,125 - 6,389 7,155	84,197 37,232 33,493	109,322 43,621 40,648	157 7,299 9,615 3,057	1 1 1	- 4 -	157 7,303 9,615 3,057	12,680 3,883 34,772 29,234	12,837 11,186 44,387 32,291	25,282 7,303 16.004 10,212	96,877 3,883 72,004 62,727	122,159 11,186 88,008 72,939	5,816 1,826 8,183	- - -	5,816 1,826 8,183
CALIFORNIA COLORADO CONNECTICUT DELAWARE	46,543 1,301 3,207	238 - - -	2,414	÷	49,195 1,301 3,207	237,377 58,511 7,759	286,572 59,812 10,966	144,731 19,340 - -	255 - - -	2.414	147,400 19,340 -	176,239 32,400 14,316 2,000	323,639 51,740 14,316 2,000	196,595 20,641 3,207	413,616 90,911 22,075 2,000	610,211 111,552 25,282 2,000	5,040 15,618	-	5,040 15,618
DIST. OF COL. FLORIDA GEORGIA HAWAII	22,119 103,030 4,325	-	- 13	8,637 -	22,119 111,680 4,325	- 107,582 9,688 14,757	129,701 121,368 19,082	11,853	19,992 - - -	<u>6</u> / 25,141 2 	56,986 - 14,839 -	52,060 - -	56,986 52,060 14,839	56,986 22,119 126,519 4,325	159,642 9,688 14,757	56,986 181,761 136,207 19,082	13,244	8,648 -	21,892
IDAHO ILLINOIS INDIANA IOWA	13,272 101,767 17,630 55,145	10,606 -	2,297 920 909	- - -	13,272 114,670 18,550 56,054	26,161 126,933 89,629 86,641	39,433 241,603 108,179 142,695	4,731 27,160 744	7,123	2,207	- 14,061 27,160 744	4,759 119,708 50,449 56,195	4,759 133,769 77,609 56,939	13,272 128,731 45,710 56,798	30,920 246,641 140,078 142,836	44,192 375,372 185,788 199,634	24,308 2,677 32,670	- - -	24,308 2,677 32,670
KANSAS KENTUCKY LOUISIANA MAINE	30,206 20,003 513	6,365 689 107	1,848 30	-	30,206 28,216 719 620	19,235 36,658 5,571 2,165	49,441 64,874 6,290 2,785	15,814 16,387 1,620	2,522 -	- 472 -	15,814 19,381 1,620	14,671 4,509 452 741	30,485 23,890 2,072 741	46,020 47,597 2,339 620	33,906 41,167 6,023 2,906	79,926 88,764 8,362 3,526	10,330 - - 99	-	10,330 - - 99
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	12,722  19,237 21,045	3,256 - - 181	-	27,480 2,418 -	43,458 2,418 19,237 21,226	105,123 52,997 235,893 96,248	148.581 55.415 255.130 117.474	- 4,606 5,496	- - - 50	- - - -	 4,606 5,546	216,031 25,103 130,339 31,159	216,031 26,103 134,945 35,705	43,458 2,418 23,843 26,772	321,154 79,100 366,232 127,407	364,612 81,518 390,075 154,179	19,109 190,452	180,310	180,310 - 19,109 190,452
MISSISSIPPI MISSOURI MONTANA NEBRASKA	56,997 928 7,493 17,741	- - - 37	880 - 624	5,553 - - -	63,430 928 7,493 18,402	51,128 27,226 12,441 37,951	114,558 28,154 19,934 56,353	4,693 3,161 10 14,663	- - -	- - 862	4,693 3,161 10 15,525	1,424 61,699 5,321 38,241	6,117 64,860 5,331 53,766	68,123 4,089 7,503 33,927	52,552 88,928 17,762 76,192	120,675 93,014 25,265 110,119	46,449 - - 2,318	- - -	45,449 - - 2,318
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	142 28,358	12,207	319 1,528	- - 275 -	142 319 42,368	4,976 5,024 1,489 9,933	5,118 5,343 43,857 9,933	340 5,175	2,228	142 279	340 142 7,682	2,404 4,987 3,329 2,158	2,744 5,129 11,011 2,158	482 461 50,050	7,380 10,011 4,818 12,091	7,862 10,472 54,868 12,091		- - -	33,710
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	42,853 17,367 20,541	- - 432 -	- 173	- - -	42,853 17,972 20,541	65,029 167 18,106 205,925	107,882 167 35,078 226,465	86,715 87 5,618 55,519	- - -	1111	86,715 87 5,618 55,519	52,060 32,650 8,138 92,195	138,775 32,737 13,756 147,714	129,568 87 23,590 76,060	117,089 32,817 26,244 298,120	246,657 32,904 49,834 374,180	- - 26,533	1114	26,533
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	6,534 9,984	8,460 322 - -	221 - - -	- - -	15,215 10,306 - -	95,547 79,233 96,504 87	110,762 89,539 96,504 87	17,271	1,528 - - - -	- 8 -	1,528 17,279 - -	12,404 21,414 58,465 300	13,932 38,693 58,465 300	16,743 27,585	107,951 100,647 154,969 387	124,694 128,232 154,969 387	34,765 45,688		34,765 45,688 - -
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	9,991 42,621	-	329	- - - -	9,991 42,950	16,529 15,183 54,162 44,515	16,529 25,174 97,112 44,515	4,437 3,459 2,312	= =	- - -	4,437 3,459 2,312	1,244 37,507	5,681 40,966 2,312	14,428 46,409 2,312	16,529 16,427 91,669 44,515	16,529 30,855 138,078 46,827	11,744	-	11,744
UTAH VERMONT VIRGINIA WASHINGTON	9,846 3,177 21.077	1,202	- - - 656	- - 15,919	9,846 3,177 - 38,954	10,687 6,984 5,734 92,030	20,533 10,161 5,734 130,884	5,782 - - 23,805	1,108	- - - -	5,782 - - 25,532	7,224 1,136 47,919 30,184	13,006 1,136 47,919 55,716	15,628 3,177 	17,911 8,120 53,653 122,214	33,539 11,297 53,653 186,600	14,833	- - - -	14,833
WEST VIRGINIA WISCONSIN WYOMING	22,835 6,542	=	-	- - -	22,835 6,542	82,698 5,412	105,533 11,954	19,133 443	=	-	19,133 443	55,168 4,268	74,301 4,711	41,968 6,985	137,865 9,680	179,834 16,665	- 5,493	- - -	- - 5,493
TOTAL	833,092	44,102	3,161	62,951	953,306	2,518,550	3,471,856	540.070	34,806	32,150	607,026	1,594,539	2,201,565	1,560,332	4,113,089	5,673,421	550,905	188,958	739,863

<sup>1/</sup> SEE TABLE SF-21 FOR GENERAL NOTE ON SF SERIES. TABLES SF-5 AND 6 ARE CONCERNED SOLELY WITH STATE ECEIPTS 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 CLASSED AS MUNICIPALITIES: CALIF. SAN RANCISCO, COLO., DEWYER; FLA., DUVAL; IND., MARION; LAC., ORLEANS FARISH, MASS., SUFFOLK; N.Y., BRONN, INGS, NEW YORK, QUEENS, AND RICHMOND; PA., PHILADELPHIA; TENN., DAVIDSON; VA., ARLINGTON, CERTAIN TOWNS NOT TOWNSHIPS IN THE SIX NEW ENGLAND STATE, N.J., N.Y., PA., ARE CLASSED AS MUNICIPALITIES ON THE BASIS FP DPULATION DENSITY.

3/ COUNTY ROADS ARE UNDER STATE CONTROL IN ALA. (TEN COUNTIES), DEL., N.C., VA. (ALL BUT TWO OUNTIES), AND W. VA. FOR EXPENDITURES ON ROADS UNDER STATE CONTROL SEE TABLE SF-4.

<sup>4/</sup> INCLUDES EXPENDITURES ON FEDERAL-AID SECONDARY AND URBAN 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. EXPENDITURES ON STREETS FORMING MUNICIPAL EXTENSIONS OF THE STATE SYSTEMS ARE INCLUDED UNDER "DISBURSEMENTS FOR STATE-ADMINISTRED HIGHWAYS," TABLE SF-4.

5/ THE ADMINISTRATION AND OTHER COLUMN IN D.C. INCLUDES THE FOLLOWING: ADMINISTRATION, ENGINEERING AND MISCELLANEOUS \$4,523,600, TRAFFIC POLICE AND SAFETY \$7,517,300, HIGHWAY BOND INTEREST \$10,000,000 AND HIGHWAY BOND REDEMPTION \$3,100,000.

# STATE HIGHWAY AGENCY CAPITAL OUTLAY AND MAINTENANCE - 1980

### IN RURAL AREAS

## CLASSIFIED BY FUNCTIONAL SYSTEMS

י אטא אבייטאוא טר	SIAIE AUTHURII	11153	CAP	PITAL OUTLAY		, HUUSANUS	IS OF DOLLARS			2.	MAINTENANCE		SEP	SEPTEMBER 1981
1 4 6		ARTERIALS		COLLECTORS	CTORS				ARTERIALS		COLLECTORS	CTORS		
SIA IE	PRINC	RINCIPAL	. 2	00 KW	200	LOCAL	TOTAL	PRINC	RINCIPAL	N C N	000	GONTA	LOCAL	TOTAL
	INTERSTATE	OTHER	2027	Ž Č	202			INTERSTATE	отнек	TJ TOK	TO VE	MONTE		
ALABAMA ALASKA	45,034	75,504	53,964	38,174	1,826		214,503	9,272	20,529	11,690	8,049	- 1	1 1	49,539
ARIZONA ARKANSAS	88,419	15,043	13,963	14,242	8,727	2,629	131,666	9,390	6,801	8,877	3,158	606 1,598	690	28,833
CALIFORNIA COLORADO CONNECTICUT DELAWARE	1111	: 1 : 1	4 1 + 1	1111	,1 I F F	+ 1 3 4	111	3111	1111	1111		1111	1113	1 1 1 1
DIST. OF COL. FLORIDA GEORGIA HAWAII	155,893 181,928 1,903	233,751 45,485 2,579	34,536 48,127 10,634	8,848 23,118 4,787	4,424 9,349 137	92,777	437,451 400,784 20,479	8,346 4,097 458	8	3,599	31,236	2.1.2	. 1 1 1 1	65,934 56,106 7,736
IDAHO ILLINOIS INDIANA IOWA	10,455	51,566	37,341	1 1 1 1	1111	1111	99,362		14,227	23,212	1121	: 1 ) 1	1111	1 4 3,668
KANSAS KENTUCKY LOUISIANA MAINE	35,547 17,660 3,529	71,542	21,765 50,669 9,110	26,546 52,133 9,813	1,544	5,268 39,642 3,711	162,212 357,733 - 37,046	8,106 3,632	16,441	11,864	35,385	26,932	17,337	116,065
MASSACHUSETTS MASSACHUSETTS MICHIGAN MINNESOTA	1 1 1 1		1111	1 1 1 1	1 1 1 1	1111	<b>5</b> ] [ ]	1111	1111	1111	, , , , ,	1111		1113
MISSISSIPPI MISSOURI MONTANA NEBRASKA	43,355 106,905 17,654	55,349 16,163 21,477	16,922 9,804 13,245	25,337 7,493 58,278	4	6,652	140,968 147,016 110,662	5,648 2,291	10,11	10,407	471	1111	37,926	65,276 24,708
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	49,310 11,594 23,724 36,066	36,847 15,185 19,439 13,096	6,286 3,514 7,082 26,726	10,946 8,771 9,638	190	2,169 15,100 2,709	103,388 41,424 55,345 69,248	3,265 1,605 336 4,782	2,741 3,120 24,096 3,452	4,276 5,982 5,988 6,175	8,729 11,216 374 4,770	1,428 7,578 69 2,392	7,073	20,438 29,501 37,936 21,572
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	77,159 59,923 4,529 19,166	82,136 86,155 33,147 39,748	59,949 23,125 7,906 12,519	57,842 57,534 16,711 29,536	13,845 9,048 870 8,559	2,007	375,828 235,785 65,169 109,529	37,535 7,122 3,146 7,686	7,820 11,327 4,885 15,202	8,566 8,306 10,492 4,097	6,044 43,810 1,404 7,749	18,575	64,860	134,897 89,140 20,359 36,937
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	9,879 40,154 350	26,190 40,517 - 664	33,712 21,677 178	33,111	1,059	13,215	116,129 118,358 -	4,564 5,178 -	7,504	14,678	11,548 6,953	120 200 -	3,872	42,386 36,574 -
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	24,153 12,727 15,531	22,767 35,405 64,734	9,689 13,922 73,719	10,554 16,645 42,021	591	21,303 159 5,191	89,123 79,449 201,196	3,169 8,657	1,754 11,170 13,851	3,902 6,619 20,770	9,922 1,964	4,588 1 1 1	41,027	61,892 22,921 43,277
UTAH VERMONT VIRGINIA WASHINGTON	50,611 4,488 58,566 85,523	12,640 12,323 113,816 40,593	9,400 4,910 5,047 19,511	3,950 7,840 19,727 8,945	1,170 543 419	5,970 43 5,147 12,694	83,741 30,147 202,722 167,265	5,425	1,305	2,840	2,405	1,150	460 _ 1,349	13,585
WEST VIRGINIA WISCONSIN WYOMING	111,493 45,617 34,508	62,158 51,911 20,328	35,620 32,975 39,109	40,253 8,362 18,081	5,229 1,007 2,724	22,580 2,009 8,221	277,333 141,880 122,971	7,337	6,742	10,638 21,157	26,895	6,917 306 -	57,586	115,114 34,242 -
TOTAL 2/	1,492,159	1,654,433	784,889	723,941	93,385	356,353	5,105,155	179,717	291,551	276,470	294,908	89,112	239,766	1,371,519
PERCENT 2/	29.23	32.41	15.37	14.18	1.83	6.98	100.00	13.10	21.26	20.16	21.50	6.50	17.48	100.00

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## Highway Statistics, 1980

### STATE HIGHWAY AGENCY CAPITAL OUTLAY AND MAINTENANCE - 1980

### IN SMALL URBAN AREAS (5,000 - 50,000 POPULATION)

### CLASSIFIED BY FUNCTIONAL SYSTEMS

COMPILED FOR THE CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-12
SHEET 2 OF 3
DF DOLLARS)
SEPTEMBER 1981

			CAF	ITAL OUTLAY	1				T LIST.	MAI	NTENANCE			
		ARTERI	ALS						ARTERI	ALS				
STATE		PRINCIPAL			COLLECTORS	LOCAL	TOTAL		PRINCIPAL			COLLECTORS	LOCAL	TOTAL
	INTERSTATE	OTHER FREE- WAYS AND EXPRESSWAYS	OTHER	MINOR	COLLECTORS	LUCAL	TOTAL	INTERSTATE	OTHER FREE- WAYS AND EXPRESSWAYS	OTHER	MINOR	COLLECTORS	EUCAL	TOTAL
ALABAMA ALASKA ARIZONA ARKANSAS	- 25,981 2,010	- - - 15,610	6 - 375 17,856	8,206 4,375	1 - 1,033 500	- - - 179	10 - 35,594 40,529	- - 307 285	405	- 223 1,344	- 291 999	- 123 356	- - - 79	- 944 3,468
CALIFORNIA COLORADO CONNECTICUT DELAWARE	-	- - -	-		- - -	-	- - -	-	- - - -	=	- -	- - -	- - -	- -
DIST. OF COL. FLORIDA GEORGIA HAWAII	47,676 35,116 110	- 12,665 16,795 2,360	223,267 4,504 852	2,654 13,707 70	- 5,669	1,106 8,199	287,368 83,990 3,392	2,551 228 81	- 5,751 189 1,212	- 23,156 2,897 308	1,754 49	2,361	- - - -	31,459 7,429 1,650
IDAHO ILLINOIS INDIANA IOWA	- - 59,243	- - - -	- - - 21,464	- - - 15,543	- - - -	-	- - - 96,250	- - - 1,099	- - -	- - 3,755	- - 8,736	- - - -	- - - -	13,590
KANSAS KENTUCKY LOUISIANA MAINE	2,734 199 - 12,857	- 75 -	5,919 20,643 - 6,972	5,122 18,938 - 214	311 404 - 1,739	233 1,829 57	14,319 42,088 - 21,839	- 372 - 169	187 - 42	1,818 803	1,969	- 346 - 285	- 489 - 44	5,181 - 1,777
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	1111	- - - -	- - - -	1 - 1	- - -		- - -	- - -	-	- - - -	- - - -		- - - -	- - -
MISSISSIPPI MISSOURI MONTANA NEBRASKA	<del>*</del> - -	- 541 -	264 2,786 2,777	- 51 340	- 700 -	2,010	- 865 5,836 2,777	- - 403	- - -	- - 832 4,083	14	- 146 -	- - -	- 1,394 4,083
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	- 5,394 49 18	- 993 -	217 3,624 - 402	1,660 3,862	- 951 - 656	139 937 107	217 12,760 986 5,044	99 214 2 208	- 161 878 -	171 303 926 631	118 392 15 673	196 - 4,958	- - 794	387 1,266 2,615 6,469
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	20,156 878 231 2,241	6,442 21,520 - 4,724	32,534 6,848 9,664 10,145	4,841 6,056 2,357 3,757	2,918 2,332 1,144 4,452	1,782	68,673 37,633 13,396 25,318	618 - 154 787	226 395 - 1,928	912 2,625 11 2,360	655 2,618 - 1,329	531 1,874 - 1,394	635 - - -	3,577 7,512 166 7,798
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	5 98 - 11,317	470 - - -	12,354 7,879 - 8,024	5,763 2,325 - 5,655	2,625 1,055 - 1,222	4,869	25,086 11,462 - 25,218	40 8 - -	- - - -	26 1,037 - -	- 7 -	- - - -	- - -	67 1,052 - -
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	- 238 -	59 - - -	3,136 7,379 4,354	852 745 4,601 -	1,191 146 8,506	1,290 716 4,978	6,528 9,223 22,439	- 29 -	- - - -	288 345 1,731 -	474 2,597	327 - - -	2,295 - - -	3,383 373 4,328
UTAH VERMONT VIRGINIA WASHINGTON	200 - - 68,779		9,747 384 2,057 9,059	5,030 828 176 2,772	1,987 187 15 351	444 - 2,956	17,408 1,400 2,248 83,916	330 - 1,909	- - -	120 - 1,943	259 - - 174	110 - - 74	40 - - 623	859 - - 4,723
WEST VIRGINIA WISCONSIN WYOMING	9 753 5,466	5,070 729 -	1,502 5,866 5,279	1,835 1,143	10,148 339 1,915	1,013 136 39	19,577 8,967 12,699	437 399 -	147 427	569 2,507	416 456 -	316 - -	417 - -	2,302 3,789
TOTAL 2/	301,758	88,053	448,139	123,492	52,497	33,124	1,047,055	10,729	11,948	55,724	24,429	13,397	5,416	121,641
PERCENT 2/	28.82	8.41	42.80	11.79	5.01	3.17	100.00	8.82	9.82	45.81	20.08	11.01	4.46	100.00

## 1980 STATE HIGHWAY AGENCY CAPITAL OUTLAY AND MAINTENANCE

## IN URBANIZED AREAS (OVER 50,000 POPULATION)

## CLASSIFIED BY FUNCTIONAL SYSTEMS

STATE    INTERSTATE   COLLEGIONS   COLLECTONS   COLLECTON				70	CAPITAL OUTLAY						2	MAINTENANCE			
INTERSTATE UNDER FREE COLHECTORS  INTERSTATE COLFESSMANS  11,227  24,035  24,035  24,035  24,035  24,035  24,035  21,046  24,435  21,046  21,134  21,134  22,134  21,148  21,148  21,148  21,148  21,148  21,148  21,132  21,133  21,234  21,135  21,138  21,132  21,138  21,132  21,138  21,132  21,138  21,132  21,138  21,1			ARTER	IALS						ARTERIAL	IALS				
INTERSTATE UNANE KREE  UNANE K	STATE		PRINCIPAL			Sacros				PRINCIPAL			100	1400	-
11,227		INTERSTATE	OTHER FREE- WAYS AND EXPRESSWAYS	ОТНЕВ	MINOR	כפרובר	1 C S C S C S C S C S C S C S C S C S C	¥ 0	INTERSTATE	OTHER FREE- WAYS AND EXPRESSWAYS	OTHER	MINOR	COLLECTORS	LOCAL	9 N
101,294   21,205   2,716   2,009   2	ABAMA ASKA IZONA KANSAS	11,227 5,763 24,035	8,684 37,933	4,741	52,077 _ 3,001	2,474	- 292	70,519	2,951 - 218 1,403	1 1 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5	1,123 _ 158 799	. 680 206 294	- 87 64	1 1 1 38	4,753 1,134 2,927
49,477	LIFORNIA LORADO NNECTICUT LAWARE	1 1 1 1	1111	1111	1111		1111	1111	1 1 1 1	1111	1111	1	1111	1111	1 3 1 1
21,297 21,046 7,061 5,219 4,823 101,794 6,122 17,881 4,823 101,794 6,167 11,894 6,222 101,794 6,122 11,187,590 21,324 1,1984 6,122 11,894 6,122 11,1984 6,122 11,1984 6,122 11,1984 6,122 11,1984 6,122 11,1984 6,122 11,1984 6,122 11,1984 6,122 11,1984 6,122 11,1984 6,122 11,1984 6,122 11,1984 6,122 11,1984 6,122 11,1984 6,122 11,1984 6,122 11,1984 6,122 11,1984 6,122 11,1984 11,198		49,477 43,055	9,967	5,202	2,716	5,087	6,475	5,087 77,347 55,591	1,516	292	1,989	2,764	2,613	1111	9,174
37,297       21,046       7,061       5,219       4,823         101,794       -       5,167       1,984       622         813       -       -       -       -         84,267       7,211       4,802       3,24       -         2,709       -       -       -       -         2,709       -       25,161       -       -         2,709       -       26,161       -       -         2,709       -       -       -       -         2,709       -       -       -       -         2,709       -       -       -       -         2,709       -       -       -       -         2,709       -       -       -       -         2,709       -       -       -       -         2,709       -       -       -       -         2,714       -       -       -       -       -         1,1,25       -       -       -       -       -       -         2,1,41       -       -       -       -       -       -       -       -       -       -	AHO LINOIS DIANA WA	1 1 1 1	1111	1 1 1 1	1111	1111		1111	1111	1111	1111	1111	4 1 1 1	1 1 1 1	1111
	NSAS NTUCKY UISIANA INE	37,297 101,794 813	21,046 671	7,061 5,778 5,167	5,219 17,881 1,984	175 4,823 - 622	2,049	70,986 132,995 - 8,585	2,611	352	2,555	1,644	395	517	8,074
94,267         7,211         4,802         2,072         -           94,267         7,211         4,802         2,072         -           94,267         -         2,092         2,072         -           2,709         -         867         1,192         -         -           21,489         24,341         40,878         -         406         1         1           23,781         -         1,066         6,804         3,176         -         1,628         -         1,628         -         1,628         -         1,628         -         1,628         -         1,628         1,628         -         1,628	RYLAND SSACHUSETTS CHIGAN NNESOTA	1111		1111			1 1 1 1	1111	1111	1111	1111		1 1 1 1	1111	
2,709	SSISSIPPI SSOURI NTANA BRASKA	94,267	7,211	4,802 5,093 25,161	324	1 01 1	1111	106,604 7,175 26,148	1 34 789	1 1 1 1	333	1111	88	1111	_ _ 406 1,533
29,724     35,855     10,939     38,964     3,176       61,734     8,188     2,928     1,628       2,925     30,728     44,499     29,142     24,698       41,356     16,359     1,066     6,805     1,252       -     -     -     -     -       -     -     -     -     -       -     -     -     -     -       3,967     171     2,783     7,258     1,889       132,009     -     1     6,567     6,605     18,329       41,801     4,230     10,052     13,340     981       425,208     21,338     24,286     1,124     -       5,504     6,257     1,266     438       6,257     1,266     438       6,257     24,286     1,226     409       6,257     21,934     6,321     409       6,257     21,934     6,321     409       11,187,550     268,990     328,929     221,475     71,533	VADA W HAMPSHIRE W JERSEY W MEXICO	2,709 629 21,489 3,781	188 24,341	867 4,395 40,878 1,066	1,192 2,494	32	17,459	4,768 7,740 104,167 5,254	162 178 1,800 213	50 160 7,142	455 169 33,619 454	127 285 2,147 308	107 191 3,104	6,568	803 900 51,466 4,079
41,356         16,359         1,066         6,805         1,252           87,423         10,970         9,703         1,252           3,967         171         2,783         7,258         1,889           132,009         -         1         6,567         18,329           41,801         4,230         10,052         13,340         981           245,208         21,338         35,551         4,124         -           52,104         -         24,286         1,496         -           6,222         12,572         21,934         6,321         409           1,187,590         268,990         328,929         221,475         71,533	W YORK RTH CAROLINA RTH DAKOTA IO	29,724 61,734 - 25,925	35,855 8,188 30,728	10,939 29,597 2,928 44,499	38,964 4,096 1,550 29,142	3,176 1,628 24,898	64	118,722 105,242 4,478 155,192	2,177 54 10,404	906 280 - 11,793	1,247 2,246 15,663	1,935	1,046	5,275	12,586 6,998 57,657
3.967 171 2.783 7.258 1.889 1.889 1.889 1.889 1.889 1.889 1.820 1.8200	LAHOMA EGON NNSYLVANIA ODE ISLAND	41,356 87,423 -	16,359	1,066	6,805 9,703	1,252	1,764	68,602 114,155	2,186 1,578	1 1 10 1 1 50 50	1,632	069	1 3 1 1	7	2,210
41,801 4,230 10,052 13,340 981 245,208 21,338 35,551 4,124 - 52,504 1,496 1,496 1,496 61,834 18,603 8,968 1,226 779 6,222 12,572 21,934 6,321 409 1,187,590 268,990 328,929 221,475 71,533	UTH CAROLINA UTH DAKOTA NNESSEE XAS	3,967 560 132,009	171 11	2,783 517 6,567	7,258 1,241 6,605	1,889 30 18,329	2,988	19,056 2,358 163,509	88 13 5,771	CC 1 1 1	201 103 1,738	5262,597	473	3,364	4,660
61,834 18,603 8,968 1,226 779 409 6,321 409 409 1,187,590 268,990 328,929 221,475 71,533	AH RMONT RGINIA SHINGTON	41,801 - 245,208 52,504	4,230	10,052 35,551 24,286	13,340 4,124 1,496	981	1,012	71,416 306,221 108,377	7,740	133	1,340	2,230	1,107	145	12,575
2/ 1,187,590 268,990 328,929 221,475 71,533	ST VIRGINIA SCONSIN OMING	61,834	18,603	8,968	1,226	779 409	850 1,198	92,260 48,656	1,151	448	652	444	470	687	3,852
		1,187,590	268,990	328,929	221,475	71,533	64,593	2,143,106	49,162	24,266	89,626	32,228	21,028	17,450	233,762
PERCENT 2/ 55.41 12.55 15.35 10.33 3.34		55.41	12.55	15.35	10.33	3.34	3.02	100.00	21.03	10.38	38.34	13.79	9.00	7.46	100.00

JV 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 1980 DATA BY FUNCTIONAL SYSTEM. 27. THE TOTALS AND PERCENT BREAKDOWN SHOWN REPRESENT ONLY THE 34 REPORTING STATES SHOWN IN THE TABLE.

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### STATE OBLIGATIONS FOR HIGHWAYS - 1980

### OBLIGATIONS ISSUED OR ASSUMED DURING YEAR'

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SB-1 SEPTEMBER 1981

REPORTS OF STATE AUTHORITIES		(THOUSANDS	OF DOLLARS)				SEPTEMBER 1981
			ROSS PROCE	DS OF SALES	S	DOSTED	
STATE AND OBLIGATION 2/	DATED 3/	PAR VALUE	PREMIUM OR Discount	ACCRUED INTEREST 4/	GROSS PROCEEDS	POSTED INTEREST RATE 5/	SOURCE OF FUNDS FOR DEBT SERVICE <u>6</u> /
ARIZONA HIGHWAY IMPROVEMENT BONDS	7- 1-80	50,000	5		50,005	6.00-9.00	MOTOR FUEL TAX
CONNECTICUT INTERSTATE HIGHWAY SYSTEM SERIES C	10-15-80	75,000		223	75,223	7.60-7.70	GENERAL REVENUE*
DELAWARE TRANSPORTATION REVENUE BONDS SERIES B REVENUE REFUNDING SERIES A SPECIAL OBLIGATION BONDS CAPITAL IMPROVEMENT BONDS TOTAL	11- 1-79 11 1-79 11- 1-79 2- 1-80	23,000 6,440 565 16,825 46,830		2,368 2,368	25,368 6,440 565 16,825 49,158	7.40-8.60 8.00-8.75 6.50	TOLLS TOLLS TOLLS GENERAL REVENUE*
DISTRICT OF COLUMBIA HIGHWAY CONSTRUCTION BONDS	1- 1-80	5,528			5,528	7.25-8.25	ROAD-USER TAXES
FLORIDA GULF COUNTY ROAD ISSUE HERNANDO COUNTY ROAD ISSUE LIBERTY COUNTY ROAD ISSUE MADISON COUNTY ROAD ISSUE TOTAL	12- 1-79 12- 1-79 12- 1-79 2- 1-80	2,200 4,200 2,000 2,500 10,900	ł. 1	34 13 34 7 88	2,234 4,214 2,034 2,507 10,989	5.20-6.60 6.50-7.00 7.00 6.10-6.50	MOTOR FUEL TAX* MOTOR FUEL TAX* MOTOR FUEL TAX* MOTOR FUEL TAX*
HAWAII GENERAL OBLIGATION BONDS OF 1980, SERIES A	7- 1-80	15,196			15,196	6.30-7.10	MOTOR FUEL TAX*
ILLINOIS TRANSPORTATION SERIES A TOTAL	1- 1-80 5- 1-80 10- 1-80	55,000 35,000 30,000 120,000		3 3 6	55,000 35,003 30,003 120,006	6.00-7.00 6.50-7.50 7.625-8.60	ROAD-USER TAXES* ROAD-USER TAXES* ROAD-USER TAXES*
INDIANA EAST-WEST TOLL ROAD	9- 1-80	259,500	-22,491	1,678	238,687	8.75-10.25	TOLLS
LOUISIANA HIGHWAY OBLIGATION SERIES 1980 C	6- 1-80	72,050		1,721	73,771	6.20-6.50	HIGHWAY-USER REVENUE*
MAINE HIGHWAY & BRIDGE LOAN	4- 1-80	13,000			13,000	8.00-9.50	HIGHWAY-USER REVENUE*
MARYLAND COUNTY TRANSPORTATION 1ST ISSUE 3RD SERIES	11- 1-80	59,270	-592	158	58,836	7.75-8.40	HIGHWAY-USER REVENUE
MASSACHUSETTS HIGHWAY IMPROVEMENT BONDS	1- 1-80	43,300			43,300	6.40-7.00	MOTOR-FUEL TAX*
MINNESOTA TRANSPORTATION BONDS	7- 1-79	26,000			26,000	5.30-6.00	GENERAL REVENUE*
MISSISSIPPI TENNESSEE-TOMBIGEE WATERWAY BRIDGE BONDS CALHOUN COUNTY LEFLORE COUNTY LINCOLN COUNTY SIMPSON COUNTY TOTAL	10- 1-76 9- 1-80 6- 1-80 6- 1-80 7- 1-80	15,000 1,400 400 2,500 2,525 21,925		18 4 27 24 73	15,000 1,418 404 2,527 2,649 21,998	4.50-6.40 7.50-8.00 6.25-7.10 9.30-7.00 5.90-7.25	HIGHWAY-USER REVENUE* SALES TAX* SALES TAX* SALES TAX* SALES TAX*
NEW JERSEY STATE TRANSPORTATION SERIES U TRANSPORTATION IMPROVEMENT SERIES A TOTAL	6-15-80 7- 1-80	23,000 49,500 72,500			23,000 49,500 72,500	6.00 7.00-7.50	GENERAL REVENUE* GENERAL REVENUE*
NORTH CAROLINA HIGHWAY BONDS, SERIES 1980	12- 1-80	60,000		227	60,227	7.90-8.10	MOTOR FUEL TAX*
OHIO HIGHWAY OBLIGATION SERIES I HIGHWAY OBLIGATION SERIES J TOTAL	2-15-80 9-15-80	35,000 65,000 100,000		387 387	35,000 65,387 100,387	6.90-8.90 6.90-8.40	MOTOR FUEL TAX* MOTOR FUEL TAX*
OREGON STATE HIGHWAY BONDS 1980 SERIES	10- 1-80	15,000		9	15,009	6.90	HIGHWAY-USER REVENUE*
VERMONT TRANSPORTATION BONDS	8- 1-80	11,099	-296		10,803	6.80	HIGHWAY-USER REVENUE*
WEST VIRGINIA ROAD BONDS	3- 1-80	50,000		33	50,033	7.90-8.00	ROAD-USER TAXES*
WISCONSIN STATE HIGHWAY BONDS OF 1980 SERIES A SERIES B TOTAL	1- 1-80 6-15-80	4,000 3,733 7,733	2 2	90 84 174	4,090 3,819 7,909	6.10-6.40 5.25-7.25	ROAD-USER TAXES* ROAD-USER TAXES*
GRAND TOTAL		1,134,831	~23,371	7,145	1,118,605		

<sup>1/1</sup> THIS TABLE IS ONE OF TWO GIVING AVAILABLE INFORMATION CONCERNING STATE AND QUASI-STATE OBLIGATIONS INCURED FOR HIGHWAY PURPOSES.
THE OTHER TABLE IS TABLE SS-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/ YOSTED 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 - 1980

### CHANGE IN INDEBTEDNESS DURING YEAR

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SB-2 SHEET 1 OF 3 SEPTEMBER 1981

,	OBLIGATIONS			OBLIC	GATIONS ISSU	ED <u>3</u> /	OBL	GATIONS REDE	EMED		SINKING FUND	
STATE	ISSUE	CLASSI- FICATION 2/	OBLIGATIONS OUTSTANDING JANUARY I	ORIGINAL ISSUES	REFUNDING 1SSUES	TOTAL	WITH CURRENT RESERVES AND DEBT RESERVES	BY REFUNDING	TOTAL	OBLIGATIONS OUTSTANDING DECEMBER 31	AND OTHER REDEMPTION RESERVES DECEMBER 31	NET INDEBTEDNESS DECEMBER 31
ALABAMA	STATE HIGHWAY BONDS STATE ISSUES FOR LOCAL ROADS TOTAL	A C	262,214 25,930 288,144	-	- - -	- - -	21,925 1,825 23,750	- -	21,925 1,825 23,750	240,289 24,105 264,394	-	240,289 24,105 264,394
ALASKA	STATE HIGHWAY BONDS TOLL FACILITY BONDS TOTAL	A B	- 37,855 37,855	- - -	-	-	2,331 2,331	-	2,331 2,331	35,524 35,524	;- - -	35,524 35,524
ARIZONA	STATE HIGHWAY BONDS	Α	-	50,000	-	50,000	-	-	-	50,000	÷	50,000
CALIFORNIA	TOLL FACILITY BONDS	В	118,871	~	-	-	5,661	-	5,661	113,210	-	113,210
CONNECTICUT	STATE HIGHWAY BONDS TOLL FACILITY BONDS TOTAL	A B	528,875 243,443 772,318	75,000 75,000	-	75,000 - 75,000	42,475 27,161 69,636		42,475 27,161 69,636	561,400 216,282 777,682	- - -	561,400 216,282 777,682
DELAWARE	STATE HIGHWAY BONDS TOLL FACILITY BONDS TOTAL	A 8	174,733 113,971 288,704	16,825 23,565 40,390	- 6,440 6,440	16,825 30,005 46,830	15,836 8,651 24,487	12,650 12,650	15,836 21,301 37,137	175,723 122,675 298,398	- 12 12	175,723 122,663 298,386
DIST. OF COL.	STATE ISSUES FOR LOCAL ROADS	С	139,240	5,528	-	5,528	3,100	-	3,100	141,668	•	141,658
FLORIDA	STATE HIGHWAY BONDS TOLL FACILITY BONDS TOTAL	A B	207,003 721,075 928,078	10,900	- - -	10,900	13,358 38,845 52,203	1	13,358 38,845 52,203	204,545 682,230 886,775	- - -	204,545 488,681 693,226
GEORGIA	STATE HIGHWAY BONDS STATE ISSUES FOR LOCAL ROADS TOTAL	A C	357,597 72,424 430,021	- - -	-	- - -	19,448 5,661 25,109	- - -	19,448 5,661 25,109	338,149 66,763 404,912	- - -	338,149 66,673 404,822
HAWAII	STATE HIGHWAY BONDS	А	112,639	15,196	-	15,196	8,596	-	8,596	119,239	_	119,239
ILLINOIS	STATE HIGHWAY BONDS TOLL FACILITY BONDS TOTAL	A B	724,600 336,924 1,061,524	120,000	-	120,000	30,800 13,216 44,016	- - -	30,800 13,216 44,016	813,800 323,708 1,137,508	-	813,800 323,708 1,137,508
INDIANA	TOLL FACILITY BONDS	В	103,660	259,500	-	259,500	18,481	-	18,481	344,679	2,143	342,536
AWO I	TOLL FACILITY BONDS	В	8,355	-	-	-	560	-	560	7,795		7,795
KANSAS	STATE HIGHWAY BONDS TOLL FACILITY BONDS TOTAL	A B	268,615 107,534 376,149	- - -	- -	- - -	10,635 6,791 17,426	- - -	10,635 6,791 17,426	257,980 100,743 358,723	12,765 12,765	257,980 87,978 345,958
KENTUCKY	STATE HIGHWAY BONDS TOLL FACILITY BONDS TOTAL	A B	805,325 1,077,375 1,882,700	- - -	- - -	-	17,205 14,531 31,736	- 2,845 2,845	17,205 17,376 34,581	788,120 1,059,999 1,848,119	244,792 244,792	788,120 815,207 1,603,327
LOUISIANA	STATE HIGHWAY BONDS TOLL FACILITY BONDS TOTAL	A B	678,883 30,750 709,633	72,050 - 72,050	-	72,050 72,050	36,989 - 36,989	-	36,989 36,989	713,944 30,750 744,694	<del>-</del>	713,944 30,750 744,694
MAINE	STATE HIGHWAY BONDS TOLL FACILITY BONDS TOTAL	A B	46,795 14,612 61,407	13,000	-	13,000	4,790 3,550 8,340	- - -	4,790 3,550 8,340	55,005 11,062 66,067	10 - 10	54,995 11,062 66,057

## Highway Statistics, 1980

### CHANGE IN INDEBTEDNESS DURING YEAR

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SB-2 SHEET 2 OF 3 SEPTEMBER 1981

												SELIENDEK 1301
	OBLIGATIONS			OBL I	GATIONS ISSU	D 3/	OBL	IGATIONS REDI	EMED		SINKING FUND	
STATE	ISSUE	CLASSI- FICATION 2/	OBLIGATIONS OUTSTANDING JANUARY 1	ORIGINAL ISSUES	REFUNDING ISSUES	TOTAL	WITH CURRENT RESERVES AND DEBT RESERVES	BY REFUNDING	TOTAL	OBLIGATIONS OUTSTANDING DECEMBER 31	AND OTHER REDEMPTION RESERVES DECEMBER 31	NET INDEBTEDNESS DECEMBER 31
MARYLAND	STATE HIGHWAY BONDS TOLL FACILITY BONDS STATE ISSUES FOR LOCAL ROADS TOTAL	A B €	155,809 331,950 292,350 780,109	- 59,270 59,270	- - -	- 59,270 59,270	815 795 - 1,610	21,800 2,650 11,910 36,360	22,615 3,445 11,910 37,970	133,194 328,505 339,710 801,409	27,450 208,145 120,070 355,665	105,744 120,360 219,640 445,744
MASSACHUSETTS	STATE HIGHWAY BONDS TOLL FACILITY BONDS STATE ISSUES FOR LOCAL ROADS TOTAL	A B C	601,314 366,280 16,456 984,050	43,300 - - 43,300	-	43,300	48,671 26,081 1,330 76,082	- - -	48,671 26,081 1,330 76,082	595,943 340,198 15,126 951,267	1	595,943 340,198 15,126 951,267
MICHIGAN	STATE HIGHWAY BONDS TOLL FACILITY BONDS TOTAL	A B	148,190 47,338 195,528	1 1 1	<u>.</u> -	-	24,160 6,559 30,719	-	24,160 6,559 30,719	124,030 40,779 164,809	209 209	124,030 40,570 164,600
MINNESOTA	STATE HIGHWAY BONDS	A	152,286	26,000	-	26,000	14,289	-	14,289	163,997	-	163,997
MISSISSIPPI	STATE HIGHWAY BONDS STATE ISSUES FOR LOCAL ROADS TOTAL	A C	883,750 48,654 932,404	15,000 6,925 21,925	-	15,000 6,925 21,925	1,250 2,812 4,062	34,990 - 34,990	36,240 2,812 39,052	862,510 52,767 915,277	390,520 390,520	471,990 52,767 524,757
NEBRASKA	STATE HIGHWAY BONDS	А	10,000	_	-	-	1,000	-	1,000	9,000		9,000
NEW HAMPSHIRE	STATE HIGHWAY BONDS TOLL FACILITY BONDS TOTAL	A B	23,020 81,930 104,950	-	- -	- - -	5,200 3,230 8,430	-	5,200 3,230 8,430	17,820 78,700 96,520	-	17,820 78,700 96,520
NEW JERSEY	STATE HIGHWAY BONDS TOLL FACILITY BONDS STATE ISSUES FOR LOCAL ROADS TOTAL	A B C	361,954 1,384,947 2,700 1,749,601	23,000  49,500 72,500		23,000  49,500 72,500	16,770 43,605 220 60,595	- - - -	16,770 43,605 220 60,595	368,184 1,341,342 51,980 1,761,506	214,724 214,724	368,184 1,126,618 51,980 1,546,782
NEW MEXICO	STATE HIGHWAY BONDS	A	5,000		-	-	1,000	-	1,000	4,000	-	4,000
NEW YORK	STATE HIGHWAY BONDS TOLL FACILITY BONDS TOTAL	A B	982,035 871,384 1,853,419		-	-	94,345 36,622 130,967	- -	94,345 36,622 130,967	887,690 834,762 1,722,452	-	887,690 834,762 1,722,452
NORTH CAROLINA	STATE HIGHWAY BONDS	A	196,000	60,000	-	60,000	23,000	-	23,000	233,000		233,000
OHIO	STATE HIGHWAY BONDS TOLL FACILITY BONDS TOTAL	A B	488,050 26,858 514,908	100,000	-	100,000	46,800 6,350 53,150	- - -	46,800 6,350 53,150	541,250 20,508 561,758	44,425 3,004 47,429	496,825 17,504 514,329
OKLAHOMA	TOLL FACILITY BONDS	В	265,837	_	-	_	8,401	_	8,401	257,436	2,493	254,367
OREGON	STATE HIGHWAY BONDS TOLL FACILITY BONDS TOTAL	А В	42,250 12,400 54,650	15,000 15,000	-	15,000	2,500 800 3,300	- - -	2,500 800 3,300	54,750 11,600 66,350	-	54,750 11,600 66,350
PENNSYLVANIA ,	STATE HIGHWAY BONDS TOLL FACILITY BONDS TOTAL	A B	2,186,185 379,524 2,565,709	-	- - -	-	80,045 24,014 104,059	- -	80,045 24,014 104,059	2,106,140 355,510 2,461,650	21,690 21,690	2,106,140 333,820 2,439,960
RHODE ISLAND	STATE HIGHWAY BONDS TOLL FACILITY BONDS TOTAL	A B	76,924 59,245 135,169	-	- - -	- - -	10,080 495 10,575	-	10,080 495 10,575	66,844 58,750 125,594	3,344 3,344	63,500 58,750 122,250

### STATE OBLIGATIONS FOR HIGHWAYS - 1980

### CHANGE IN INDEBTEDNESS DURING YEAR

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SB-2 SHEET 3 OF 3 SEPTEMBER 1981

	OBLIGATIONS			OBLI	GATIONS ISSU	ED 32/	OBL	IGATIONS RED	EEMED		SINKING FUND AND OTHER	
STATE	ISSUE	CLASSI- FICATION 2/	OBLIGATIONS OUTSTANDING JANUARY 1	ORIGINAL ISSUES	REFUNDING ISSUES	TOTAL	WITH CURRENT RESERVES AND DEBT RESERVES	BY REFUNDING	TOTAL	OBLIGATIONS OUTSTANDING DECEMBER 31	REDEMPTION RESERVES DECEMBER 31	NET INDEBTEDNESS DECEMBER 31
SOUTH CAROLINA	STATE HIGHWAY BONDS	Α	83,000	-	-	-	9,500	-	9,500	73,500	-	73,500
TENNESSEE	STATE HIGHWAY BONDS	A	170,270	-	-		15,720	-	15,720	154,550	_	154,550
TEXAS	TOLL FACILITY BONDS	В	128,485	-	-	-	3,315	-	3,315	125,170	756	124,414
VERMONT	STATE HIGHWAY BONDS	A	81,640	11,099	-	11,099	8,495	-	8,495	84,244	-	84,244
VIRGINIA	TOLL FACILITY BONDS	В	282,787	-	-	-	13,547	-	13,547	269,240	-	269,240
WASHINGTON	STATE HIGHWAY BONDS TOLL FACILITY BONDS STATE ISSUES FOR LOCAL ROADS TOTAL	A B C	221,025 35,700 184,445 441,170	- - -	-	= =	7,615 1,610 5,950 15,175	 -	7,515 1,610 5,950 15,175	213,410 34,090 178,495 425,995	-	213,410 34,090 178,495 425,995
WEST VIRGINIA	STATE HIGHWAY BONDS TOLL FACILITY BONDS TOTAL	A B	747,520 133,000 880,520	50,000 - 50,000	-	50,000 50,000	40,172 40,172	- - -	40,172 	757,348 133,000 890,348	-	757,348 133,000 890,348
WISCONSIN	STATE HIGHWAY BONDS	Α	178,181	7,733	-	7,733	12,650	-	12,650	173,264	-	173,264
SUMMARY	STATE HIGHWAY BONDS TOLL FACILITY BONDS STATE ISSUES FOR LOCAL ROADS GRAND TOTAL	A B C	11,961.682 7,322.090 782,199 20,065,971	724,103 283,065 121,223 1,128,391	- 6,440 - 6,440	724,103 289,505 121,223 1,134,831	686,134 315,202 20,898 1,022,234	56,790 18,145 11,910 86,845	742,924 333,347 32,808 1,109,079	11,942,862 7,278,247 870,614 20,091,723	465,749 710,733 120,070 1,296,552	11,477,113 6,373,389 750,454 18,600,956

1/ SEE TABLE SB-1 FOR GENERAL NOTE ON SB SERIES. THE FOLLOWING STATES REPORTED NO INDEBTEDNESS DURING 1980: 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 3.
3/ SEE TABLE SB-1 FOR ADDITIONAL INFORMATION.
4/ BALANCES IN THIS COLUMN EXCLUDE AMOUNTS KNOWN TO BE RESERVED SOLELY FOR INTEREST PAYMENTS.

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-38 SHEET I OF 3 SEPTEMBER 1981

FROM REPORTS OF	STATE AUTHORITIES	(THOUSANDS OF DOLLARS)								SEPT	EMBER 1981
			BALAN JANUA	CES ON RY 1 2/							
STATE	NAME OF FACILITY	OPERATING AUTHORITY	RESERVES FOR CONSTRUC- TION, OPERATION ETC.	RESERVES FOR DEBT SERVICE	HIGHWAY- USER REVENUES	ROAD AND CROSSING TOLLS	RECEIPTS FROM ISSUE OF BONDS	NET INCOME FROM INVEST- MENTS	CONCES- SIONS AND RENTALS	MISCEL- LANEOUS RECEIPTS	TOTAL RECEIPTS
ALASKA	ALASKA FERRY SYSTEM	ALASKA DEPARTMENT OF PUBLIC WORKS	4,169	3,889	-	19,129	-	-	-	28,205	47,334
CALIFORNIA	CARQUINEZ, BENICIA-MARTINEZ, & ANTIOCH BRIDGES RICHMOND-SAN RAFAEL BRIDGE SAN DIEGO-CORONADO BRIDGE SAN FRANCISCO-OAKLAND BAY AND SAN MATEO-ALAMEDA BRIDGES SAN FERO-TERMINAL ISLAND BRIDGE (VINCENT THOMAS) TOTAL	CALIFORNIA TOLL BRIDGE AUTHORITY	10,780 -759 61,434 1,466 74,439	11,225 2,910 3,361 3,938 -	1,898 1,169 343 5,483 375 9,268	12,127 5,818 6,329 34,537 2,069 60,880	1 + 4 3 4 1	847 548 324 935 47 2,701	- - - - -	97 89 44 1,010	14,969 7,624 7,040 41,965 2,491 74,089
CONNECTICUT	CHARTER OAK, WILLIAM H. PUTNAM, AND JOHN BISSELL BRIDGES RAYMOND E. BALDWIN BRIDGE THAMES RIVER BRIDGE CONNECTICUT TURNPIKE (GREENWICH-KILLINGLY) MERRITT AND WILBUR CROSS PARKWAYS ROCKYHILL-GLASTONBURY AND CHESTER-HADLYME FERRIES TOTAL	CONNECTICUT STATE HIGHWAY DEPARTMENT	78 20,048 - 20,126	423 48,269 - - 48,692	1,447 596 815 - 103 2,961	2,619 253 33,176 5,928 103 42,079		56 3,734 - - 3,790	2,217 446 2,663	- 86 86	4,066 56 849 40,028 6,374 206 51,579
DELAWARE	DELAWARE MEMORIAL BRIDGE AND CAPE MAY-LEWES FERRY JOHN F. KENNEDY MEMORIAL HIGHWAY TOTAL	DELAWARE RIVER AND BAY AUTHORITY DELAWARE STATE HIGHWAY DEPARTMENT	25,700 34 25,734	7,204 25,209 32,413	-	18,452 7,635 26,087	2,740 29,632 32,372	191 2,161 2,352	1,003	147 37 184	21,530 40,468 61,998
FLORIDA	EMORY L. BENNETT CAUSEWAY JACKSONYILLE EXPRESSMAY SYSTEM PENSACOLA BEACH BRIDGE PINELLAS BAYWAY ST. GEORGE ISLAND (BRYANT PATTON) BRIDGE SAN MARCO ISLAND BRIDGE SANTA ROSA (NAVARRE) BRIDGE SUNSHINE SKYWAY (LOWER TAMPA BAY BRIDGE) BEE LINE EXPRESSWAY	FLORIDA STATE ROAD DEPARTMENT JACKSONVILLE EXPRESSWAY AUTHORITY SANTA ROSA ISLAND AUTHORITY FLORIDA STATE ROAD DEPARTMENT ORLANDO-ORANGE COUNTY EXPRESSWAY AUTHORITY	44 22,365 1,342 15,458 11 101 - 49 343	3,211 16,307 1,554 8,499 395 - 267 2,270 3,962	529 8,806 14 487 11 - 110 545 1,053	2,174 14,738 599 1,184 306 91 2,796 6,109	111111111	382 3,022 289 1,786 47 30 249 418	- 24 13	1 11 - 10 - 19 - 70	3,086 26,601 902 3,457 374 - 250 3,590 7,663
	BUCCAMEER TRAIL ROAD CENTRAL FLORIDA EXPRESSWAY EVERGLADES PARKWAY FLORIDA'S TURNPIKE HILLSBOROUGH EXPRESSWAY (SOUTH CROSSTOWN)	OCEAN HIGHWAY AND PORT AUTHORITY FLORIDA STATE ROAD DEPARTMENT FLORIDA STATE ROAD DEPARTMENT FLORIDA STATE TURNPIKE AUTHORITY TAMPA-HILLSBORDUGH COUNTY EXPRESSWAY AUTHORITY	11 50 186 38,196 92,145	149 1,490 1,793 31,672 20,818	1,235 235 - 2,634	417 525 1,775 48,326 875		17 271 215 6,054 1,983	3,917	32 - 101 2	1,671 1,063 1,990 58,398 5,494
	MIAMI-DADE COUNTY EXPRESSWAYS ST. GEORGE ISLAND FERRIES TOTAL	FLORIDA STATE ROAD DEPARTMENT FLORIDA STATE ROAD DEPARTMENT	677 3 171,051	19,206 111,594	- 32 15,691	6,861 7 86,783	-	1,143 - 15,906	3,954	248	8,004 39 122,582
ILLINOIS	NORTHERN ILLINOIS TOLL HIGHWAY SYSTEM	ILLINOIS STATE TOLL HIGHWAY AUTHORITY	87.720	33,657	-	95,453	-	13,478	1,731	303	110,965
INDIANA	WABASH MEMORIAL, BRANDENBURG-MAUKPORT, AND HAWESVILLE-CANNELTON BRIDGES INDIANA EAST-WEST TOLL ROAD TOTAL	INDIANA TOLL BRIDGE COMMISSION INDIANA TOLL ROAD COMMISSION	2,172 20,056 22,228	544 14,733 15,277	-	1,306 28,336 29,642	- 238,688 238,688	69 3,024 3,093	1,546 1,546	- 1,966 1,966	1,375 273,560 274,935
IOWA	CLINION TOLL BRIDGE MUSCATINE TOLL BRIDGE SAVANNA-SABULA BRIDGE DUBUQUE TOLL BRIDGE TOTAL	IOWA DEPARTMENT OF TRANSPORTATION IOWA DEPARTMENT OF TRANSPORTATION IOWA DEPARTMENT OF TRANSPORTATION IOWA DEPARTMENT OF TRANSPORTATION	2,829 267 165 55 3,316	688 113 137 124 1,062	1 1 1 1	1,240 389 172 485 2,286	- - -	450 49 36 23 558	-	- - - -	1,690 438 208 508 2,844
KANSAS	KANSAS TURNPIKE SYSTEM	KANSAS TURNPIKE AUTHORITY	4,546	32,782	-	21,570	-	2,725	1,020	239	25,554
KENTUCKY	KENTUCKY PARKWAY SYSTEM	THE TURNPIKE AUTHORITY OF KENTUCKY	31,775	504,299	39,777	18,776	-	31,451	-	47	90,051
LOUISIANA	SUNSHINE BRIDGE (DONALDSONVILLE)	LOUISIANA DEPARTMENT OF HIGHWAYS	-	5,881	-	-	-	-	-	-	-
MAINE	MAINE TURNPIKE ISLAND FERRY SERVICE TOTAL	MAINE TURNPIKE AUTHORITY MAINE PORT AUTHORITY	5,058 141 5,199	1,756 - 1,756	- 66 66	13,380 703 14,083		578 - 578	685 - 685	285 1,193 1,478	14,928 1,962 16,890

### Highway Finance

### RECEIPTS FOR STATE-ADMINISTERED TOLL ROAD AND CROSSING FACILITIES - 1980

(THOUSANDS OF DOLLARS)

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

TABLE SF-3B SHEET 2 OF 3 SEPTEMBER 1981

			BALAN JANUA	CES ON RY 1 <u>2</u> /							
STATE	NAME OF FACILITY	OPERATING AUTHORITY	RESERVES FOR CONSTRUCTION, OPERATION ETC.	RESERVES FOR DEBT SERVICE	HIGHWAY- USER REVENUES	ROAD AND CROSSING TOLLS	RECEIPTS FROM ISSUE OF BONDS	NET INCOME FROM INVEST- MENTS	CONCES- SIONS AND RENTALS	MISCEL- LANEOUS RECEIPTS	TOTAL RECEIPTS
MARYLAND	SUSQUEHANNA, POTOMAC, AND CHESAPEAKE BAY BRIDGES; BALTIMORE HARBOR TUNNEL	MARYLAND DEPARTMENT OF TRANSPORTATION	50,423	183,400	-	44,947	-	16,984	540	92	62,563
	JOHN F. KENNEDY MEMORIAL HIGHWAY	MARYLAND DEPARTMENT OF TRANSPORTATION	50,423	183,400	-	14,643 59,590	-	2,679 19,663	2,162 2,702	92	19,484 82,047
MASSACHUSETTS	MAURICE J. TOBIN (MYSTIC RIVER) BRIDGE EAST BOSTON TUNNELS MASSACHUSETTS TURNPIKE AND EXTENSION TOTAL	MASSACHUSETTS PORT AUTHORITY MASSACHUSETTS TURNPIKE AUTHORITY MASSACHUSETTS TURNPIKE AUTHORITY	1,846 4,413 24,326 30,585	2,197 1,338 13,485 17,020	- - -	5,779 7,894 58,472 72,145	- + -	457 627 3,483 4,567	9 61 2,918 2,988	751 251 251	6,245 8,582 65,124 79,951
MICHIGAN	BLUE WATER BRIDGE MACKINAC STRAITS BRIDGE SAULT STE. MARIE BRIDGE	MICHIGAN STATE HIGHWAY COMMISSION MACKINAC BRIDGE AUTHORITY INTERNATIONAL BRIDGE AUTHORITY OF MICHIGAN	1,192 468	5,091 263	175 3,796	850 4,200 2,151		763 75	-	- 12 11	1,025 8,771 2,237
	TOTAL		1,714	5,354	3,971	7,201	-	838	-	23	12,033
NEW HAMPSHIRE	NEW HAMPSHIRE TURNPIKE SYSTEM	NEW HAMPSHIRE DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS	10,274	9.499	-	12,738	-	404	-	-	13,142
NEW JERSEY	VARIOUS TOLL BRIDGES  ATLANTIC CITY EXPRESSWAY GARDEN STATE PARKWAY NEW JERSEY TURNPIKE SYSTEM TOTAL	DELAWARE RIVER JOINT TOLL BRIDGE COMMISSION NEW JERSEY EXPRESSWAY AUTHORITY NEW JERSEY HIGHWAY AUTHORITY NEW JERSEY TURNPIKE AUTHORITY	2,222 2,141 49,454 70,177 123,994	14,720 6,002 138,876 239,504 399,102	-	8,080 11,127 69,033 118,614 206,854	- - - -	2,059 852 14,610 10,428 27,949	- 620 2,765 6,014 9,399	1 173 365 170 709	10,140 12,772 86,773 135,226 244,911
NEW YORK	CORNWALL-MASSENA BRIDGE	ST. LAWRENCE SEAWAY DEVELOPMENT	35	-	-	915	-	-	-	75	990
	GEORGE WASHINGTON AND STATEN ISLAND BRIDGES:	CORPORATION PORT AUTHORITY OF NEW YORK AND	_	50,060	-	149,195	-	5,501	-	-	155,696
	HOLLAND AND LINCOLN TUNNELS KINGSTON, RIP VAN WINKLE, MID-HUDSON, BEAR MOUNTAIN AND NEWBURGH-BEACON BRIDGES	NEW JERSEY NEW YORK STATE BRIDGE AUTHORITY	15,081	3,734	-	8,063	-	1,501	-	1	9,565
	OGDENSBURG-PRESCOTY BRIDGE PEACE BRIDGE	OGDENSBURG BRIDGE AND PORT AUTHORITY BUFFALO AND FT. ERIE PUBLIC BRIDGE AUTHORITY	-17,899 4,556	285	-	605 4,293	-	16 558	223 717	- 14	858 5,568
-	RAINBOW, LEWISTON-QUEENSTON, AND WHIRLPOOL RAPIDS BRIDGES ROUSES POINT AND CROWN POINT BRIDGES THOUSAND ISLANDS BRIDGES HUTCHISON RIVER AND SAW MILL RIVER PARKWAYS THOMAS E. DEWEY THRUWAY TOTAL	NIAGARA FALLS BRIDGE COMMISSION LAKE CHAMPLAIN BRIDGE COMMISSION THOUSAND ISLANDS BRIDGE AUTHORITY EAST HUDSON PARKWAY AUTHORITY NEW YORK STATE THRUWAY AUTHORITY	2,283 897 549 -34,263 111,137 82,376	2.421 	-	4,115 717 2,056 5,790 136,139 311,888	- - - -	378 134 91 741 18,310 23,230	485 - 510 7,281 9,217	2,920 2,657 5,704	5,010 857 2,147 9,961 164,387 355,039
NORTH CAROLINA	CEDAR ISLAND AND SOUTHPORT-FT. FISHER FERRIES	NORTH CAROLINA STATE HIGHWAY COMMISSION	-	-	7,825	453	-	-	-	-	8,278
OHIO	IRONTON-RUSSELL BRIDGE OHIO TURMPIKE TOTAL	STATE BRIDGE COMMISSION OF OHIO OHIO TURNPIKE COMMISSION	281 26,585 26,866	3,876 3,876	 - -	611 42,247 42,858	- - -	38 2,974 3,012	5,851 5,862	5 1,433 1,438	655 52,515 53,170
OKLAHOMA	OKLAHOMA TURNPIKE SYSTEM WILL ROGERS TURNPIKE TOTAL	OKLAHOMA TURNPIKE AUTHORITY OKLAHOMA TURNPIKE AUTHORITY	61,283 3,059 64,342	15,237 8,765 24,002	- - -	24,684 10,035 34,719	- - -	8,394 1,216 9,610	1,790 153 1,943	- - -	34,868 11,404 46,272
OREGON	ASTORIA-PT, ELLICE BRIDGE	OREGON STATE HIGHWAY DEPARTMENT	-	-	313	1,351	-	-	-	134	1,798
PENNSYLVANIA	DELAWARE RIVER BRIDGES PENNSYLVANIA TURNPIKE SYSTEM TOTAL	DELAWARE RIVER PORT AUTHORITY PENNSYLVANIA TURNPIKE COMMISSION	13,092 130,884 143,976	95,739 18,224 113,963		45,466 104,609 150,075	-	10,638 17,534 28,172	38 2,837 2,875	- 451 451	56,142 125,431 181,573
RHODE ISLAND	MT. HOPE AND JAMESTOWN-NEWPORT BRIDGES	RHODE ISLAND TURNPIKE AND BRIDGE AUTHORITY	2,659	-9,620	-	4,760	-	732	-	140	5,632

### RECEIPTS FOR STATE-ADMINISTERED TOLL ROAD AND CROSSING FACILITIES - 1980

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-38 SHEET 3 OF 3 SEPTEMBER 1981

				CES ON RY 1 2/				NET			
STATE	NAME OF FACILITY	OPERATING AUTHORITY	RESERVES FOR CONSTRUCTION, OPERATION ETC.	RESERVES FOR DEBT SERVICE	HIGHWAY- USER REVENUES	ROAD AND CROSSING TOLLS	RECEIPTS FROM ISSUE OF BONDS	INCOME FROM INVEST- MENTS	CÖNCES- SIONS AND RENTALS	MISCEL- LANEOUS RECEIPTS	TOTAL RECEIPTS
TEXAS	MOUNTAIN CREEK LAKE BRIDGE HOUSTON SHIP CHANNEL BRIDGE DALLAS NORTH TOLLWAY TOTAL	TEXAS TURNPIKE AUTHORITY TEXAS TURNPIKE AUTHORITY TEXAS TURNPIKE AUTHORITY	1,024 42,574 5,571 49,169	756 39,235 1,496 41,487	- - -	542 6,575 7,117	-	196 3,052 639 3,887	-	- - 2 2	738 3,052 7,216 11,006
VIRGINIA	CHESAPEAKE BAY BRIDGE AND TUNNEL SYSTEM ELIZABETH RIVER BRIDGE AND TUNNELS NORFOLK-VIRGINIA BEACH TOLL ROAD RICHMOND-PETERSBURG TURNPIKE JAMESTONN FERRY TOTAL	CHESAPEAKE BAY BRIDGE AND TUNNEL DISTRICT VIRGINIA DEPARTMENT OF HIGHWAYS VIRGINIA DEPARTMENT OF HIGHWAYS RICHMOND-PETERSBURG TURRHITEE AUTHORITY VIRGINIA DEPARTMENT OF HIGHWAYS	2,146 5,292 16,321 25,212 48,971	5,763 1,221 2,241 3,284 -	250 108 2,015 2,373	16,272 5,191 6,118 17,787 259 45,627	-	576 421 1,733 1,282 4,012	-	323 372 - 2 - 697	17,171 5,984 8,101 19,179 2,274 52,709
WASHINGTON	HOOD CANAL BRIDGE; PUGET SOUND FERRY SYSTEM MAPLE STREET (SPOKANE) BRIDGE SECOND LAKE WASHINGTON BRIDGE TOTAL	WASHINGTON TOLL BRIDGE AUTHORITY WASHINGTON TOLL BRIDGE AUTHORITY WASHINGTON TOLL BRIDGE AUTHORITY	2,125 71 4,085 6,281	4,389 100 4,489	25,144 - - 25,144	36,343 573 36,916	-	783 7 371 1,161	- - -	1,387 11 1,398	63,657 580 362 64,619
WEST VIRGINIA	WEST VIRGINIA TURNPIKE	WEST VIRGINIA TURNPIKE COMMISSION	1,244	-	-	13,611	-	371	473	54,176	78,631
SUMMARY	TOTAL SRIDGE AND TUNNEL FACILITIES TOTAL ROAD FACILITIES TOTAL FERRY FACILITIES GRAND TOTAL		284,624 804,350 4,313 1,093,287	470,144 1,263,330 3,889 1,737,363	51,241 45,107 10,041 107,389	462,653 941,364 20,654 1,424,671	2,740 268,320 271,060	56,338 152,902 209,240	2,099 45,962 48,061	4,043 75,770 29,398 109,211	579.114 1,530,425 60,093 2,169,632

1/ SEE TABLE SF-21 FOR GENERAL NOTE ON SF SERIES. TABLES SF-38 AND 48 ARE CONCERNED SOLELY WITH RECEIPTS AND DISBURSEMENTS FOR STATE AND QUASI-STATE TOLL FACILITIES, INCLUDING (A) THOSE OWNED OR OFFRATED BY STATE HIGHWAY AGENCIES, (8) THOSE THE TITLE OF WHICH WILL WILLIMATELY BE VESTED IN THE STATE, AND IC) OTHER RAJOR FACILITIES THAT HAVE MORE THAN LOCAL IMPORTANCE. FORMER TOLL FACILITIES, NOW TOLL-FREE, ARE INCLUDED WHERE BOADED INDESTEDNESS 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.

### DISBURSEMENTS FOR STATE-ADMINISTERED TOLL ROAD AND CROSSING FACILITIES - 1980

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-4B SHEET 1 OF 3 SEPTEMBER 1981

		1	1			T	1	f	1	1	na/	TO ON
			MAINTE-	ADMINIS-					TRANSFERS		BALANC DECEMBER	
STATE	NAME OF FACILITY	CAPITAL OUTLAY	NANCE AND OPERA- TIONS 2/	TRATION AND MISCEL- LANEOUS	HIGHWAY LAW ENFORCE- MENT	INTEREST ON OBLIGA- TIONS	RETIRE- MENT OF OBLIGA- TIONS	SUBTOTAL, DIRECT EXPENDI- TURES	TO STATE OR FOR OTHER PURPOSES 3/	TOTAL DISBURSE- MENTS	RESERVES FOR CONSTRUCTION, OPERATION, ETC.	RESERVES FOR DEBT SERVICE
ALASKA	ALASKA FERRY SYSTEM	-	41,219	1,679	-	2,165	2,331	47,394	-	47,394	4,169	3,828
CALIFORNIA	CARQUINEZ, BENICIA-MARTINEZ, & ANTIOCH BRIDGES RICHMOND-SAN RAFAEL BRIDGE SAN DIEGO-CORONADO BRIDGE SAN FRANCISCO-OAKLAND BAY AND SAN MATEO-ALAMEDA BRIDGES SAN PEDRO-TERMINAL ISLAND BRIDGE (VINCENT THOMAS) TOTAL	11,499 14 526 19,149 1,079 32,267	4,190 1,989 1,775 9,589 956 18,499	1,390 796 881 3,695 490 7,252	-	3,422 726 1,481 983 - 6,612	3,635 2,001 - 5,636	20,501 7,160 6,664 33,416 2,525 70,266	8,538 - 8,538	20,501 7,160 6,664 41,954 2,525 78,804	8,671 - 653 62,428 1,432 73,184	7,803 3,374 3,843 2,955 - 17,975
CONNECTICUT	CHARTER OAK, WILLIAM H. PUTNAM, AND JOHN BISSELL BRIDGES RAYMOND E. BALDWIN BRIDGE THAMES RIVER BRIDGE CONNECTICUT TURNPIKE (GREENWICH-KILLINGLY) MERRITT AND WILBUR CROSS PARKWAYS ROCKYHILL-GLASTONBURY AND CHESTER-HADLYME FERRIES TOTAL	910	1,394 318 9,234 1,833 206 12,985	314 - - 314		772 130 7,435 - 8,337	1,900 400 21,598 - 23,898	4,066 - 848 39,491 1,833 	479 4,541 5,020	4,065 479 8491 39,491 6,374 206 51,464	78 18,648 - 18,726	50,205 50,205
DELAWARE	DELAWARE MEMORIAL BRIDGE AND CAPE MAY-LEWES FERRY JOHN F. KENNEDY MEMORIAL HIGHWAY TOTAL	6,237 1,216 7,453	5,512 3,868 10,380	3,623 18 3,641	-436 -436	3,246 2,250 5,496	2,351 16,561 18,912	22,405 23,913 46,318	2,495 2,495	22,405 2 <u>6,408</u> 48,813	24,726 21,765 46,491	7,304 17,538 24,842
FLORIDA	EMORY L. BENNETT CAUSEWAY  JACKSONVILLE EXPRESSWAY SYSTEM PENSACOLA BEACH BRIDGE PINELLAS BAYWAY ST. GEDRGE ISLAND (BRYANT PATTON) BRIDGE SAN MARCO ISLAND BRIDGE SANTA ROSA (MAVARRE) BRIDGE SUNSHINE SKYWAY (LOWER TAMPA BAY BRIDGE) BEE LINE EXPRESSWAY BUCCAMEER TRAIL ROAD CENTRAL FLORIDA EXPRESSWAY EVERGLADES PARKWAY FLORIDA'S TURNPIKE HILLSBOROUGH EXPRESSWAY (SOUTH CROSSTOWN) MIAMI-DADE COUNTY EXPRESSWAYS ST. GEORGE ISLAND FERRIES TOTAL	15,699 503 4,128 - - - - - - - - - - - - - - - - - - -	763 3,537 242 679 105 - 105 1,056 1,416 1,376 258 512 11,010 752 2,079 35 23,926	202 1 4 - 1 143 - 1,301 30 - 1,682	2,838	983 5,310 773 1,939 85 - 361 4,286 4,286 9,737 2,576 39,194	799 5.494 200 875 135 - 85 2.154 970 - 254 1,017 18.495 2.95 3,275 34,048	2,545 30,242 1,719 7,625 325 227 3,572 6,903 1,439 1,016 1,823 56,427 70,971 7,930 39,900		2,545 30,242 1,719 7,625 325 227 3,572 6,903 1,439 1,016 1,823 56,427 70,971 7,930 36	124 19,108 690 12,413 181 4 135 223 209 44 92 47,035 32,047 1,036	3,672 15,923 1,389 7,376 -440 -285 2,203 4,840 1,542 2,053 24,803 15,439 18,921 -99,069
ILLINOIS	NORTHERN ILLINOIS TOLL HIGHWAY SYSTEM	33,563	30,190	10,841	4,609	16,743	11,060	107,006	-	107,006	92,665	32,671
INDIANA	WABASH MEMORIAL, BRANDENBURG-MAUKPORT, AND HAWESVILLE-CANNELTON BRIDGES INDIANA EAST-WEST TOLL ROAD TOTAL	- 6,813 6,813	525 22,936 23,461	197 2,527 2,724	1,384 1,384	44 4,000 4,044	235 14,266 14,501	1,001 51,926 52,927	-	1,001 51,925 52,927	2,191 111,434 113,525	898 144,988 145,886
IOWA	CLINTON TOLL BRIDGE MUSCATINE TOLL BRIDGE SAVANNA-SABULA BRIDGE DUBUGUE TOLL BRIDGE TOTAL	1,873 2 89 - 1,964	363 149 102 <u>136</u> 750		-	163 133 16 <u>68</u> 380	220 110 50 180 560	2,619 394 257 384 3,654	-	2,619 394 257 <u>384</u> 3,654	1,865 213 98 <u>231</u> 2,407	723 210 156 72 1,161
KANSAS	KANSAS TURNPIKE SYSTEM	6,525	6,078	2,158	1,411	4,311	5,520	26,003	-	26,003	6,284	30,696
KENTUCKY,	KENTUCKY PARKWAY SYSTEM	8,404	10,282	394	-	60,548	15,371	94,999	-	94,999	25,871	505,253
LOUISIANA	SUNSHINE BRIDGE (DONALDSONVILLE)	-	-			1,358	-	1,368	-	1,368		4,512

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-48
SHEET 2 OF 3
ARS)
SEPTEMBER 1981

	THE HOTHORYTES	• • •		DOLLARO							OL!	Ellock 1301
									T		BALANO DECEMBER	
STATE	NAME OF FACILITY	CAPITAL OUTLAY	MAINTE- NANCE - AND OPERA- TIONS 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	RESERVES FOR CONSTRUCTION, OPERATION, ETC.	RESERVES FOR DEBT SERVICE
MAINE	MAINE TURNPIKE ISLAND FERRY SERVICE TOTAL	2,016 - 2,016	5,082 1,611 6,693	2,040 17 2,057	735 - 735	606 14 620	3,440 110 3,550	13,919 1,752 15,671	-	13,919 1,752 15,671	6,108 350 6,458	1,713 - 1,713
MARYLAND	SUSQUEHANNA, POTOMAC, AND CHESAPEAKE BAY BRIDGES; BALTIMORE HARBOR TUNNEL JOHN F. KENNEDY MEMORIAL HIGHWAY TOTAL	20,112 930 21,042	13,248 3,990 17,238	2,111 <u>631</u> 2,742	4,060 1,097 5,157	16,948 2,435 19,383	3,201 244 3,445	59,680 <u>9,327</u> 69,007	2,400 2,400	59,680 11,727 71,407	54,192 <u>7,757</u> 61,949	182,514
MASSACHUSETTS	MAURICE J. TOBIN (MYSTIC RIVER) BRIDGE EAST BOSTON TUNNELS MASSACHUSETTS TURNPIKE AND EXTENSION TOTAL	7,440 7,471	1,433 2,574 14,065 18,072	1,037 902 4,450 6,389	97 1,981 2,078	1,164 1,270 12,860 15,294	345 3,517 22,219 25,081	4,010 8,360 63,015 75,385	2,174 - - 2,174	6,184 8,360 <u>63,015</u> 77,559	1,875 4,798 27,180 33,853	2,230 1,174 <u>12,740</u> 16,144
MICHIGAN	BLUE WATER BRIDGE MACKINAC STRAITS BRIDGE SAULT STE. MARIE BRIDGE TOTAL	- - -	586 1,724 963 3,273	493 494 190 1,177		1,678 264 1,942	5,855 675 6,530	1,079 9,751 2,092 12,922	- - -	1,079 9,751 2,092 12,922	1,063 618 1,681	4,239 260 4,499
NEW HAMPSHIRE	NEW HAMPSHIRE TURNPIKE SYSTEM	12,325	4,019	-	555	4,106	3,230	24,235	-	24,235	6,113	2,567
NEW JERSEY	VARIOUS TOLL BRIDGES ATLANTIC CITY EXPRESSWAY GARDEN STATE PARKWAY NEW JERSEY TURNPIKE SYSTEM TOTAL	991 8,186 12,628 21,805	5,891 3,648 24,044 49,596 83,181	1,366 1,501 7,789 13,041 23,697	718 5,125 5,921 11,764	452 1.804 14,973 56,066 73,295	1,092 5,264 20,256 10,447 37,059	8,801 13,926 80,373 147,701 250,801	200 200	8,801 13,926 80,573 147,701 251,001	2,248 1,223 55,405 64,873 123,749	16,033 5,765 139,125 232,333 393,256
NEW YORK	CORNWALL-MASSENA BRIDGE GEORGE WASHINGTON AND STATEN ISLAND BRIDGES; HOLLAND AND INCOLN TUNNELS KINGSTON, RIP VAN WINKLE, MID-HUDSON, BEAR MOUNTAIN AND NEWBURGH-BEACON BRIDGES OGDENSBURG-PRESCOTT BRIDGE PEACE BRIDGE RAINBOW, LEWISTON-QUEENSTON, AND WHIRLPOOL RAPIDS BRIDGES ROUSES POINT AND CROWN POINT BRIDGES THOUSAND ISLANDS BRIDGES HUTCHISON RIVER AND SAW MILL RIVER PARKWAYS THOMAS E. DEWEY THRUMAY TOTAL	4,074 - 1,180 - 565 1,000 33,951 40,770	730 49,217 2,580 361 2,703 2,694 533 5,400 66,068 131,119	140 23,055 1,411 148 676 328 188 384 1,300 9,202 36,832	- - - - 1,300 9,556 10,856	12,201 689 - 144 789 - 17,542 31,365	6,235 1,059 - 135 432 - - - 24,812 32,673	90,708 9,813 509 4,838 4,243 721 1,782 9,000 161,131 283,615	120 52,335 - - 400 - - - - - - - - - - -	990 143,043 9,813 509 5,238 4,243 721 1,782 9,000 161,131 336,470	35 14,569 -17,551 4,887 2,944 1,033 913 -33,302 114,124 87,652	62,712 4,000 - 285 2,527 - 69 63,246 132,839
NORTH CAROLINA	CEDAR ISLAND AND SOUTHPORT-FT. FISHER FERRIES	-	8,278	-	-	_	-	8,278	_	8,278	-	-
OHIO	IRONTON-RUSSELL BRIDGE OHIO TURNPIKE TOTAL	126 17,991 18,117	323 15,036 15,359	94 5,946 5,040	3,824 3,824	1,038 1,038	6,337 6,337	543 50,172 50,715	- - -	543 50.172 50,715	392 27,716 28,108	5.088 5.088
OKLAHOMA	OKLAHOMA TURNPIKE SYSTEM WILL ROGERS TURNPIKE TOTAL	2,725 886 3,611	6,686 3,288 9,974	1,463 427 1,890	1,660 <u>425</u> 2,085	11,992 1,209 13,200	3,309 3,904 7,213	27,835 10,138 37,973	=	27,835 10,138 37,973	68,408 <u>3,424</u> 71,832	15,145 <u>9,666</u> 24,811
OREGON	ASTORIA-PT. ELLICE BRIDGE	-	574	47	-	376	800	1,797	-	1,797	-	-
PENNSYLVANIA	DELAWARE RIVER BRIDGES PENNSYLVANIA TURNPIKE SYSTEM TOTAL	2,246 29,792 32,038	17,965 70,618 88,584	3,097 16,222 19,319	6,999 6,999	15,569 <u>4,670</u> 20,239	3,619 18,635 22,254	42,497 146,936 189,433	12,264	54,761 145,936 201,697	13.258 115.745 129,003	96,952 11.859 108,811

### DISBURSEMENTS FOR STATE-ADMINISTERED TOLL ROAD AND CROSSING FACILITIES - 1980

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-4B SHEET 3 OF 3 SEPTEMBER 1981

											BALANC DECEMBER	
STATE	NAME OF FACILITY	CAPITAL	MAINTE- NANCE AND OPERA- TIONS 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	RESERVES FOR CONSTRUC- TION, OPERATION, ETC.	RESERVES FOR DEBT SERVICE
RHODE ISLAND	MT. HOPE AND JAMESTOWN-NEWPORT BRIDGES	8	1,906	-	-	2,665	398	4,977	-	4,977	3,706	-10,011
TEXAS	MOUNTAIN CREEK LAKE BRIDGE HOUSTON SHIP CHANNEL BRIDGE DALLAS NORTH TOLLWAY TOTAL	153 29,193 706 30,052	286 - 1,232 1,518	- 151 1,034 1,185	- - 417 417	636 7,488 <u>631</u> 8,755	3,067 3,107	1,115 36,832 7,087 45,034	1,128 1,128	1,115 36,832 <u>8,215</u> 46,162	584 16,147 <u>4,587</u> 21,418	717 31,883 <u>1,481</u> 34,081
VIRGINIA	CHESAPEAKE BAY BRIDGE AND TUNNEL SYSTEM ELIZABETH RIVER BRIDGE AND TUNNELS NORFOLK-VIRGINIA BEACH TOLL ROAD RICHMOND-PETERSBURG TURNPIKE JAMESTOWN FERRY TOTAL	- 8 715 - - 723	1,710 2,780 821 8,780 2,274 16,365	695 740 111 724 - 2,270	147 - - 638 - 785	11,208 158 1,118 3,284 - 15,768	2,887 1,423 1,038 7,500 - 12,848	16,647 5,109 3,803 20,926 2,274 48,759	-	15,647 5,109 3,803 20,926 2,274 48,759	2,250 6,759 20,749 23,837 53,605	6,172 629 2,112 2,913 - 11,826
WASHINGTON	HOOD CANAL BRIDGE: PUGET SOUND FERRY SYSTEM MAPLE STREET (SPOKANE) BRIDGE SECOND LAKE WASHINGTON BRIDGE TOTAL	-	61,608 245 32 61,885	- - - -	= =	1,097 170 - 1,267	1,440 170 	64,145 585 32 64,762	3,144 3,144	64,145 585 <u>3,176</u> 67,906	3,366 55 <u>1,292</u> 4,713	2,659 112 - 2,771
WEST VIRGINIA	WEST VIRGINIA TURNPIKE	64,166	4,573	346	627	5,322	-	75,034	-	75,034	249	4.592
SUMMARY	TOTAL BRIDGE AND TUNNEL FACILITIES TOTAL ROAD FACILITIES TOTAL FERRY FACILITIES GRAND TOTAL	118,494 324,661 - 443,155	207,985 388,772 53,624 650,381	49,027 83,953 1,696 134,676	4,740 51,820 - 56,560	97,006 264,648 2,179 363,833	54,147 242,384 2,441 298,972	531,399 1,356,238 59,940 1,947,577	79,454 10,764 - 90,218	610,853 1,367,002 58,940 2,037,795	254,802 871,550 4,525 1,130,877	468,226 1,359,545 366 1,831,599

1/ SEE TABLE SF-21 FOR GENERAL MOTE ON SF SERIES. TABLES SF-3B AND 4B ARE CONCERNED WITH RECEIPTS AND DISBURSEMENTS FOR STATE AND QUASI-STATE TOLL FACILITIES, INCLUDING (A) THOSE OWNED OR OPERATED BY STATE HIGHWAY AGENCIES, (B) THOSE THE TITLE OWNICH 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 INDEBTENDESS 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 OUASI-PUBLIC FACILITIES OPERATEED 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.

### STATE RECEIPTS AND DISBURSEMENTS FOR MASS TRANSPORTATION - 1980

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SMT SEPTEMBER 1981

				RI	CEIPTS						וס	SBURSEMEN	rs		
STATE	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 ARKANSAS	- - 1,152	- - -	- - 392 -	- - 49 -	- - 95 -			- - 536 1,152	- 596 353	- - - 189	-	1 1 5 -	- - - 610	-	- 596 1,152
CALIFORNIA COLORADO CONNECTICUT DELAWARE	40,857 504 26,872	8,538 - 2,495	96,754 - 3,396	31,402	- - - -	- 25,031 -	10,079  725 2,041	156,228 504 87,426 4,536	9,630 27,566	79,026 46,126 4,170	20,633 - 6,714 366	6,551	33,011 20 - -	- 484 -	142,300 504 86,957 4,536
DIST. OF COL. FLORIDA GEORGIA HAWAII	27,042 3,312	-	39,730 - 2,779	2,796 305	- - - -	- - -	- - -	66,772 6,108 3,084	3,237	- 916 -	- 1,955 1,337 -	- - - -	66,772 - 1,747	<del>-</del> - -	66,772 6,108 3,084
IDAHO ILLINOIS INDIANA IOWA	274	-	58,011	- 1,684 - 955		40,004	-	99,973 - 4,184	29,071	51,268 -	1,214 - 1,175	22,698	2,848	- - - 162	104,251
KANSAS KENTUCKY LOUISIANA MAINE	217		1,457 10,854	740 1,914 213	85 55 -	- - -	- - -	1,042 3,426 11,067 200	- 1,274 4,602 119	- 1,321 73	217 194 5,143 8	- - -	945 613 -	- 250 -	1,162 2,331 11,066 200
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	119,585 28,145 26,595 1,354	2,400 - - -	5,366 34,223 23,206	113,106 29,328 1,103	3,808	- 81,470	2/ 39,512 - 17,653	279,969 91,696 153,835 1,354	162,290 - 57,607 181	71,578 - 23,191	1,715 - 5,155 269	19,188 - 5,236 12	9,091 91,696 42,173 358	7,377 - 1,170 534	271,239 91,696 134,532 1,354
MISSISSIPPI MISSOURI MONTANA NEBRASKA	3 - - 500	- - -	- 668 - 1,122	3,318 - -	7 - -	* - -	÷ - -	3,986 - 1,622	- 965 - 263	2,064 1,190	290 - 169	- - -	668 - -	50 - -	50 3,987 - 1,622
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	- 117 69,417	-	- - - -	116 - 96,753 -	- - -	- - - -		116 117 166,170	- 44 4,554 -	- 135 <u>,</u> 961	- 73 9,768 -	- 15,886	116 - - -	- - -	116 117 166,169
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	206,092 - 317 15,212	52,335 - - -	940 15,829	3,223 307 3,041	- - - -		-	258,427 4,163 624 34,082	11,448 2,494 202 11,521	- - 334 22,231	55 1,667 89 300	- - -	246,924 - - 29	- 2 -	258,427 4,163 625 34,081
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	- - - 9,485	12,264	- 125,529	- - -	- - -		_ 	- 157,815 9,485	40,061 1,502	106,721 7,957	3,673 26	7,720	1 - 4 -	- - 616	- - 158,791 9,485
SOUTH CAROLINA SOUTH DAKOTA TENMESSEE TEXAS	- 138 - 15,220	- - -	- - -	- 155 1,294 224	- - -	- - -	-	- 293 1,294 15,444	113 3,279	- 89 1,261 -	92 860 493	1 1 1	10,126		- 294 5,400 10,619
UTAH VERMONT VIRGINIA WASHINGTON	- 555 17,862 32,300	- - -	274 6 - -	221 - 915 985	- - -	- 344 -	- - 99 12	495 905 18,876 33,297	- 620 2,157	285 216	140 2,041 435	1 1 1 1	205 16,836 32,300	150 - - -	495 905 18,877 35,108
WEST VIRGINIA WISCONSIN WYOMING	17,577 -	-	- -	- - -	- -	- - -	- - -	17,577	-	17,577	-	= = = = = = = = = = = = = = = = = = = =	- - -	- - -	17,577
TOTAL	662,133	78,032	422,536	294,187	4,050	145,849	90,143	1,697,930	375,749	573,744	66,266	77,291	557,088	10,795	1,660,933
1/ HIGHWAY-US	CED TAV DEVI	ENUES INCLUI	DE MOTOR-FUE	I AND MOTO	R-VEHICLE RI	VENUE.	1	ENTIRE AMOUNT	T IS FROM T	THE LOTTERY FL	IND				

<sup>1/</sup> HIGHWAY-USER TAX REVENUES INCLUDE MOTOR-FUEL AND MOTOR-VEHICLE REVENUE.
2/ INCLUDES \$37,388,909 IN MARYLAND FROM BUS FARES AND IN PENNSYLVANIA THE

ENTIRE AMOUNT IS FROM THE LOTTERY FUND.

									,a,	FIIIai								
(M)	TABLE LF-1	-	TOTAL	115,284 75,605 66,610	401,718 92,345 15,954 4,139	265,679 187,527 56,305 38,535	339,226 179,467 181,885 118,336	48,188 183,133 21,499 165,084	49,688 310,970 272,779	105,275 36,071 99,109	18,036 13,705 16,379 571,147	104 47,442 269,168 96,059	142,275 255,002 961 23,926	55,967 111,739 353,400 30,678	26,365 26,719 165,925	312,473	5,984,961	<u>TE</u>
***	SEPT		BONDS AND NOTES	2,767	4,970 573 63	38,431 28,600 9,737 3,174	14,298	464 40,332 142 8,500	3,375	8,247 9,111	20049,676	782	5,832	356 9,969 55,654	411	11,369	356,674 OTHER	UINER IIN THE STA
10	7	×	TOTAL	82,607 33,205 48,456	297,649 56,421 7,399 125	139,174 30,418 19,435 27,838	138,451 110,745 95,430 27,987	30,651 44,528 5,734 54,119	49,647 256,814 148,197	27,282 22,000 45,125	3,512 744 10,982 109,391	25,732 177,875 90,218	98,497 88,990 87 19,338	20,528 69,503 65,409 11,081	9,949 6,618 86,519	73,966	2,775,436	ALCELIA MENNAN SANAMINTS IN LIEU OF TAXES, FLOOD KELLIEF, HIGHMAN SAFELY AND UNHER STATE MISCOPIL DANGING DANMENTS FEBERAL ATT SFCONDARY FUNDS ARE EXCLUDED AND ARE SHOWN IN THE STATE
	4	MTS	FEDERAL 5/	6,802 2,666 17,705	49,013 9,767 125	21,424 20,707 4,144 6,652	13,416 704 14,262 6,815	12,805 23,797 2,699 8,298	5,595	16,839 11,357 8,689	126 1,309 29,156	7,578	65,482	6,173 4,408 22,211 563	3,081 755 27,160	7,268	486,214	TEF, HIGHWA
- 1979	=	OTHER GOVERNMENT	TOTAL	75,805 30,539 30,751	248,636 46,548 7,399	117,750 9,711 15,291 21,186	125,035 110,041 81,168 21,172	17,846 20,731 3,035 45,821	49,647 248,892 127,463	10,443 10,643 36,436	3,386 744 9,673 80,235	17,968 176,889 86,430	33,015 72,213 87 17,302	14,355 65,095 43,198 10,390	6,868 5,863 59,359	66,698	2,285,600	S, FLOOD REL
HIGHWAYS	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		STATES OTHER	4,614	19,992 4,740 254	11,539 394 865 2,255	5,559 2,402 6,605 2,304	262 1,589 419 2,962	40,647	1,533	- 661 9,519	4,796 1,067 20,164	3,026	725	1,275	1,107	170,030	LIEU OF TAXE
	4 00 A	PAVM	HIGHWAY- USER IMPOSTS	71,191 30,539 26,435	228,644 41,808 7,145	106,211 9,317 14,426 18,931	119,476 107,639 74,563 18,868	17,584 19,142 2,616 42,859	49,647 248,892 86,816	10,443 9,110 29,598	3,386 744 9,012 70,716	13,172 175,822 66,266	32,561 69,187 87 17,302	13,630 57,948 43,198 10,390	6,868 5,863 58,084	65,591 3,843	2,115,570	PAYMENTS IN
PS FOR	H ISA	4	MUNICI- PALITIES		106	1 1 1 4	1111	. 1 1 1 1	2,327	1 1 1 1	1111	1 1 1 86	_ _ _ 15	128	1111	1 1	3,622	INCLUDES
TOWNSHIPS	OF DOLLARS)		TOTAL	29,910 41,920 18,154	99,099 35,351 8,492 4,014	88,074 128,509 27,133 7,523	186,477 68,722 86,455 81,425	17,073 98,273 15,623 102,465	50,781	69,746 14,071 44,873	14,324 12,961 5,397 412,080	20,928 82,753 5,841	42,884 160,180 874 4,538	35,083 32,267 232,337 19,597	16,005 20,101 60,481	227,138 10,020	2,852,851	MISSEL
AND T	154 - 24		MISCEL- LANEOUS	2,875 856 1,372	19,718 2,822 16	15,145 1,321 851	15,259 7,024 2,013 733	479 8,741 - 2,364	22,399	1,215	508	1,180	3,080	507 306 24,090 1,109	6,978	1 1	187,777	NG OF ROADS,
S	\ ;	II Ko	TRAFFIC FINES	5,113	31,482		6 8 1 1 1	1111	. 37	1 168	1111	1,491	6,537	635 11,979	25 99	- 41	68,721	INANCING OF
COUNTIE	5/2	REVENUES	ROAD AND CROSSING TOLLS	1111	17,462	3,439	133	4,429	231	404	6,269	, , , , ,	1111	1,634	1 465	1 1	37,251	IDING THE F
TS OF	g) W	LOCAL RE	OTHER LOCAL IMPOSTS 3/	1 1 1 1	18,255	6,238 7 9,327 1,851	3,169 536 2,513	21,338	1111	111	i 1 1	34,559	97 649	419	823 109 7,537	1 1	108,514	LB-2) PROV
RECEIPTS	うさい	,	LOCAL HIGHWAY- USER IMPOSTS	6,323	1111	12,963	702	76	1111	11(1	11,009	21,661	3,386	1111	15,370	1 1	87,606	,32,42 AND
	1	1	GENERAL FUND APPROPRIA- TIONS	37,107	10,809 2,430 8,475 4,011	621 124,894 1,666 483	24,933 42,229 12,627 1,717	13,223 44,751 15,623 92,018	23,709	2,758 644 2,377	3,315 6,184 5,184 306,369	5,432 8,963 3,611	23,235 112,921 -	6,513 5,628 18,488	8,253 4,600 1,281	158,192	1,185,997	ERIES (LF-1,2
	R VEAR		PROPERTY TAXES AND SPECIAL ASSESSMENTS 2/	3,957	29,673	49,668 1,280 771 5,189	142,242 18,933 71,815 76,462	3,295	4,442 82,817	65,369 13,259 38,615	213	14,316 8,276 2,230	5,322 32,467 874 492	34,576 24,394 188,999	6,929	68,905	1,176,985	IS ONE OF A S.
	COMPLIED FOR CALENDER YEAR CONFILED FOR CALENDER YEAR GOVERNMENTS		STATE	Alabama 5/ Alaska 7/8/ Arizona Arizonea	California Calorado Connecticut Delaware 5/	Florida Georgia Hawaii Idaho	Illinois Indiana Iowa Kansas	Kentucky Louisiana Maine Maryland <u>5</u> /		Missouri Montana Nebraska Nevada <u>8</u> /	New Hampshire New Jersey New Mexico New York	North Carolina 5/ North Dakota Ohio Oklahoma	Oregon Pennsylvania Rhode Island South Carolina	South Dakota Tennessee Texas Utah	Vermont Virginia <u>6</u> / Washington West Virginia <u>6</u> /	Wisconsin Wyoming	TOTAL	1/ THIS TABLE IS ONE OF A SERIES (LF-1,2,32,42 AND LB-2) PROVIDING THE FINANCIA

STREETS AND TOLL FACILITIES BY COUNTY AND TOWNSHIP GOVERNMENTS. SIMILAR INFORMATION FOR INCORPORATION FOR INCORPORATION FOR INCORPORATION FOR INCORPORATION FOR AND TOLL FACILITIES REFERENCE SHOULD BY MADE TO THE "INTRODUCTION" AND "HIGHWAY FINANCING. TOTAL SCTIONS OF THE ANNUAL HIGHWAY STATISTICS FOR ADDITIONAL INFORMATION CONCERNING LOCAL GOVERNMENT STRUCTURE AND HIGHWAY FINANCING. RESPECTIVELY ADDITIONAL INFORMATION OF PROPERTY TAXES AND GENERAL FUND APPROPRIATIONS IS NOT ALWAYS AVAILABLE. IN SOME STATES THESE FUNDS MAY BE COMMINGED ON INTERCHANGED. REFER TO TABLE UP-11, NOTE 3. INCLUDES PARKING FACILITY FUNDS TRANSFERED FOR HIGHWAY FUNDS AND MISCELLANGOUS STATE TAXES. I.E. SEVERANCE TAXES, RACING FEES, ETC.

MISCETLANCUS PAYMENTS. FEDERAL-AID SECONDARY FUNDS ARE EXCLUDED AND ARE SHOWN IN THE STATE HIGHWAY FINANCE SEITES.
HIGHWAY FINANCE SEITES.
LOCUNTY ROADS ARE UNDER STATE CONTROL IN DELAMARE (EXCEPT TRANSACTIONS UNDER PROVISIONS ALABAMA. ALL BUT TWO COUNTY ROAD ACT). NORTH CAROLINA. WEST VIRGINIA TEN COUNTIES IN ALABAMA. ALL BUT TWO COUNTIES. IN VIRGINIA AND IN MARVIAND THE STATE PERFORMS THE HIGHWAY SERIES SERIES.

LOUTION IN SIX COUNTIES. DATA FOR THESE SYSTEMS ARE INCLUDED IN THE STATE HIGHWAY FINANCE SERIES.

Z) NONE OF THE RURAL TYPE BORDUGHS HAVE ASSUMED ROAD AND STREET FUNCTIONS OR RECEIVED

STATE-AID FOR ROAD MAINTENANCE.

COMPILED FOR CALENDER YEAR
FROM REPORTS OF STATE AND LOCAL GOVERNMENTS

(THOUSANDS OF DOLLARS)

TABLE LF-2 SEPTEMBER 1981

Name	TROTT REPORTS OF STA	IL AND LOCA	C GOVERNMENT	13				( ) (1)	DAZWAZ OL DOI	LAKS							SEI	TEMBER 1981
STATE   PRILIP   PR			CAP1	TAL OUTLAY			MAINT	NANCE							TRANS	ERS TO		
Artenans 250 1.004 1.005 1.004 1.005	STATE	OF- WAY	INARY ENGINEER-		TOTAL	AND			TOTAL		TRATION AND MISCEL-	INTEREST	CURRENT DISBURSE-	RETIREMENT	GOVERN-	GOVERN-		TOTAL
Colored   Colo	Alaska <u>5</u> / <u>7</u> / Arizona	- 575	2,097	35,174	37,846	25,878		2,785	28,663	-	4,436	_	71,733		-	-	_	73,066
Seorgia 2,293 2,806 42,202 47,710 87,283 - 1,768 12,000 12	Colorado Connecticut	7,651	9,351 1,049 52	124,839 19,093 812	141,841 20,453 864	147,808 45,050	8,058	16,425 2,124°	170,215 55,232	366	46,678 7,895 524	37 25	361,367 83,983 15,552	210	1,480		381	379,347 93,320 15,968
Indiana	Georgia Hawaii	2,293 148	2,896 506	42.521 3,134	47,710 3,788	87,283 12,490	-	1,764	89,047 13,450	23,859 - -	8,405 8,531	3,096	172,117 28,111	5,352	469	-	-	177,938 51,803
Louisiana 96 1.000 23.737 24.697 107.115	Indiana Iowa	3,793	2,714 3,315	36,055 44,241	38,769 51,349	65,492 111,118	16,184 13,613	4.676 4,109	86,352 128,840		7,317 17,736	- 39	147,162 197,925	494	1,831 419	- - 1,344	- "	149,487 198,344
Michigan Hinesotta         -98,392         104,544         112,996         114,996         31,639         11,065         197,630	Louisiana Maine	96	1,040	33,737 1,521	34,873 1,635	107,119 7,980	9,663	333 2	107,452 17,645	-	11,999	10,380 58	164,704 19,338	14,186 385	12	-	-	179,192 21,499
Montana	Michigan Minnesota	-	8,392	104,544	112,936	114,926	31,639	11,065	157,630	_	15,945	5,553	292,064	11,682			-	311,317
North Carolina 3/ North Caroli	Montana Nebraska	-	231	3,064	3,295	27,297	3,275	826	31,398	-	633	87	35,413	85		- 125		35,954
North Dakota 736 10,328 29,604 40,668 161,904 10,209 - 1721,113 89 24,434 26,273 58,538 - 275 1721,113 8 25,340 579 238,708 3,439 4,079 10,038 - 266,284 1,839 24,434 26,273 58,538 - 275 1721,113 8 25,340 579 238,708 3,439 4,079 10,038 - 266,284 1,839 24,434 26,273 58,538 10,209 - 1721,113 8 25,340 579 238,708 3,439 4,079 10,038 - 266,284 1,839 1,839 1,839 1,839 1,839 1,839 1,608 2,860 10,038 - 266,284 1,839 1,8	New Jersey New Mexico		111	3,743 1,441	3,743	6,519 12,506	356	-	7,160 12,506	-	2,617 397	- 69	14,211 14,472	120 -	- 31	-		14,331 14,503
Pennsylvania	North Dakota Ohio		10,328	29,604	40,668	161,904			172,113		25,340	55 579	39,178 238,708	430 3,459	4,079		-	45,112 256,284
Tennessee 151 1,605 21,328 23,084 79,778 - 217 79,999 1 4,250 1,654 108,982 3,641 343 - 3,372 116,339 1248 79,788 6,013 64,547 78,049 135,477 - 682 136,159 954 34,02 17,731 266,995 30,063 4,668 - 8,671 309,797 27,263 12,000 1,731 268,995 30,063 4,668 - 8,671 309,797 27,263 12,000 1,731 268,995 30,063 4,668 - 8,671 309,797 27,263 12,000 1,731 268,995 30,063 4,668 - 8,671 309,797 27,263 12,000 1,731 268,995 30,063 4,668 - 8,671 309,797 27,263 12,000 1,731 268,995 30,063 4,668 - 8,671 309,797 27,263 12,000 1,731 268,995 30,063 4,668 - 8,671 309,797 27,263 12,000 1,731 268,995 30,063 4,668 - 8,671 309,797 27,263 12,000 1,731 268,995 30,063 4,668 - 8,671 309,797 27,263 12,000 1,731 268,995 30,063 4,668 - 8,671 309,797 27,263 12,000 1,731 268,995 30,063 4,668 - 8,671 309,797 27,263 12,000 1,731 22,000 1,495 12,000 1,49	Pennsylvania Rhode Island	-	693 9	56,491 108	57,184 117	100,479 546	13,869 50	3,238 42	117,586 638	41,382 133	31,452 50	2,143	249,747 945	5,945 15	1,464	2,951	-	260,107 960
Virginia 5/ 95 701 3,680 4,465 3,901 420 932 5,283 12,917 290 514 23,440 923 1,149 - 25,512 Washington 3,103 8,150 30,506 41,759 66,457 5,045 6,637 78,139 4,790 16,927 4,131 145,746 2,009 1,495 18,413 - 167,663	Tennessee Texas	151 7,489	1,605 6,013	21,328 64,547	23.084 78.049	79,778 135,477	_	217 682	79,995 136,159	954	4,250 34,102		108,983 266,995		343 4,068			116,339 309,797
Wisconsis 19 1 000 05 715 05 707 107 511 01 00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Virginia <u>5</u> / Washington	85	701	3,680	4,466	3,901	420	932	5,253	12,917	290	514	23,440	923		_ 18,413	-	25,512
Homing 59 264 2,773 3,096 91.64 3,1420 11,460 911 1,108 - 16,575 - 505 - 17,956	Wisconsin Wyoming	43 59	1,008 264	85.746 2,773	86,797 3,096	107,644 9,699	31,420 1,318	3,049 443	142,113 11,460	53,251 911	9,197 1,108	3,865	295,223 16,575	10,971	8,739 505	4,623	-	319,556 17,080
TOTAL 44,062 116,365 1,449,304 1,609,732 2,682,072 278,004 105,804 3,066,880 236,333 424,019 108,385 5,445,345 221,748 86,137 62,688 42,450 5,858,372	TOTAL	44,062	116,366	1,449,304	1,609,732	2,682,072	278,004	106,804	3,066,880	236,333	424,019	108,385	5,445,349	221,748	86,137	62,688	42,450	5,858,372

<sup>1/</sup> 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 FAYMENTS 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 MARVLAND THE STATE PERFORMS THE HIGHWAY FUNCTION IN SIX COUNTIES, DATA FOR THESE SYSTEMS ARE INCLUDED IN THE STATE HIGHWAY FINANCE SERIES,

6/ NOME OF THE RURAL-TYPE BOROUGHS HAVE ASSUMED ROAD AND STREET FUNCTIONS OR RECEIVED STATE-AID FOR THE MAINTENANCE STATE AND TREPORTED.

1979 LOCAL HIGHWAY FINANCE DATA NOT REPORTED.

### CHANGE IN INDEBTEDNESS DURING YEAR

### COUNTY. TOWNSHIP OBLIGATIONS FOR HIGHWAYS - 1979

COMPILED FOR CALENDER YEAR FROM REPORTS OF STATE AND LOCAL GOVERNMENTS

(THOUSANDS OF DOLLARS)

TABLE LB-2 SEPTEMBER 1981

				LONG TE	RM DEBT					SHORT TE	RM DEBT			
	TOTAL		153	SUED	REDE	EMED	******	*MOUNT	IS	SUED	REDI	EEMED		TOTAL
STATE	DEBT OUTSTANDING AT BEGINNING OF YEAR 2/	AMOUNT OUTSTANDING AT BEGINNING OF YEAR 2/	ORIGINAL	REFUNDING BONDS, FUNDING NOTES	FROM CURRENT OR SINKING FUNDS	BY REFUND- ING	AMOUNT OUTSTANDING AT END OF YEAR	AMOUNT OUTSTANDING AT BEGINNING OF YEAR 2/	ORIGINAL	EXTENSIONS	FROM CURRENT OR SINKING FUNDS	BY EXTENSIONS OR FUNDING	AMOUNT OUTSTANDING AT END OF YEAR	DEBT OUTSTANDIN AT END OF YEAR
Alabama 3/ Alaska 4/5/ Artzona Arkansas	46,807	45,415 7,674	2,076 	- - -	3,496 841	-	43,995 7,313	1,392	690 - -		705	-	1,377	45,372 7,313
California Colorado Connecticut Delaware 3/	49,325 - 572 222	49,325 - 30 222	4,970 548 63	- - -	8,863 200 6	-	45,432 348 87 222	542	- 25 -	- - -	10 61	-	- 15 481 -	45,432 363 568 222
Florida Georgia Hawali Idaho	168,461 42,920 29,119 940	167,190 42,920 29,119 432	38,430 28,600 9,737 2,224	- - -	4,233 5,352 1,793		201,387 66,168 37,063 2,656	1,271	- - - - 950		514	-	757 - 1,458	202,144 66,168 37,063 4,114
Illinois Indiana Iowa	19,269 3,591	5,760 3,591 -	- - - 7,925	- - -	4,520 494 - 2,234	-	1,240 3,097 	13,509 - - 819	14,299 - - 998	-	14,509	- - -	13,299 - - 1,237	14,539 3,097 40,906
Kansas  Kentucky Louisiana Maine Maryland 3/	34,797 411 176,136 1,097 177,816	33,978 360 175,145 964 177,775	7,925 - 39,842 142 8,500	- - - -	31 13,902 309 14,175	-	329 201,065 797 172,100	51 991 133 41	464 455 -	-	475 252 76		40 1,194 57 34	369 202,279 854 172,134
Massachusetts Michigan Minnesota Mississippi 5/	213 93,622 16,156 39,258	213 68,181 15,708 36,605	41 180 11,494	- - - -	130 9,247 3,266	- - -	124 59,114 23,936 36,605	25,441 448 2,653	3,195 293	- - -	2,435 163	  -	26,201 578 2,653	124 85,315 24,514 39,258
Missouri Montana Nebraska Nevada <u>5</u> /	120,416 1,173 51,083 73,330	115,433 1,173 37,126 73,330	5,604	- - 66 -	9,645	- 85 66 -	105,788 1,088 41,410 73,330	4,983 - 13,957 -	8,247 - 3,441 -		4,791 1,332	-	8,439 16,066	114,227 1,088 57,476 73,330
New Hampshire New Jersey New Mexico New York	753 26,575 - 299,198	753 8,716 - 271,780	200 - - 21,134	- - -	250 120 - 34,190	- - - 155	703 8,596 - 258,569	- 17,859 - 27,418	- - - 28,838	- - - 20	- - 17,161	-	17,859 - 39,115	703 26,455 - 297,684
North Carolina <u>3</u> / North Dakota Ohio Oklahoma	397 777 16,394 15,220	397 746 13,081 15,220	- 646 2,297	- - 175 -	91 401 2,053 1,605	-	306 991 13,500 13,615	- 31 3,913 -	- 135 5,754 -	314	- 29 918 -	- - 488 -	137 8,575	306 1,128 22,075 13,615
Oregon Pennsylvania Rhode Island South Carolina	1,769 47,549 30 3,719	1,734 47,549 30 3,719	630 5,832 - 50	-	88 5,945 15 2,733	-	2,276 47,436 15 1,036	35 - - -	264 - - -	-	- - -	-	296 - - -	2,572 47,436 15 1,036
South Dakota Tennessee Texas Utah	27,886 363,017	23,695 362,856	356 1,891 54,471	-	1,583 29,482		356 24,003 387,845	4,191 161 -	8,071 930	- - -	- 2,058 581 -		10,204 510	356 34,207 388,355
Vermont Virginia 3/ Washington West Virginia 3/	1,194 12,127 68,645	12,127 68,645	407  18,844 	-	- 923 2,009 -		407 11,204 85,480	1,194 - - -	- - -	- - -	376 - - -	- - -	822 - - -	1,229 11,204 85,480
Wisconsin Wyoming	84,416	84,416	11,369	-	10,970	-	84,815	<del>-</del>	=	=	-	=	_	84,815
TOTAL	2,124,674	2,003,133	278,983	241	176,515	306	2,105,536	121,541	77,053	334	47,036	488	151,404	2,256,940

<sup>1/</sup> 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.

MONE OF THE RURAL-TYPE BOROUGHS HAVE YET ASSUMED ROAD AND STREET FUNCTIONS OR RECEIVED STATE-AID FOR ROAD MAINTENANCE.
5/ 1979 LOCAL HIGHWAY FINANCE DATA NOT REPORTED.

## Highway Statistics, 1980

### RECEIPTS OF MUNICIPALITIES FOR HIGHWAYS - 1979

COMPILED FOR CALENDER YEAR
FROM REPORTS OF STATE AND LOCAL GOVERNMENTS

(THOUSANDS OF DOLLARS)

TABLE UF-I SEPTEMBER 1981

				LO	CAL REVENUE	s					PAYMENTS F	ROM OTHER	GOVERNMENTS			
STATE	PROPERTY TAXES AND SPECIAL ASSESS- MENTS 2/	GENERAL FUND APPRO- PRIA TIONS 2/	LGCAL HIGHWAY- USER IMPOSTS	OTHER LOCAL IMPOSTS	ROAD AND CROSSING TOLLS	PARKING FACILITY FUNDS 3/	TRAFFIC FINES	MISCEL- LANEOUS	TOTAL	COUNTIES, AND TOWNSHIPS	STAT HIGHWAY- USER IMPOSTS	OTHER	FEDERAL 5/	TOTAL	BONDS AND NOTES	TOTAL RECEIPTS
Alabama Alaska <u>6</u> / <u>8</u> / Arizona Arkansas	3,328 8,090 6,601	18,944 92,345 6,755	17,922	- - 109	-	517 650	1.852 - - - 7,430	2,377 - 4,581 554	44,423 - 105,533 22,201	- - -	14,226 - 27,417 26,435	338	15,534	30,098  27,417 36,176	7,220 - 24,162 527	81,741 157,112 58,904
California Colorado Connecticut Delaware	44,106 7,807 14 100	251,605 52,597 65,493 3,778		27,417	- 524 -	50,998	28,880 2,772 1,143	11,299 4,498 393 1,062	414,305 78,266 67,043 4,940	4,763 7,266	184,275 21,607 13,270 2,000	141 1.733 1.776 1,496	54,651 5,366	243,831 35,972 15,046 3,649	23,169 16,581 450	681,305 130,819 82,539 8,589
Florida Georgia Hawaii Z/ Idaho	45,028 1,558 2,220	28,253 60,143 -	- 1.773 -	36,875  -	2,229 - -	1,434	19,786 2,530 -	5,409 594 - 885	137,580 68,032 -	6,445 - 2,006	32,445 - - 7,932	16,622 10,217 352	22,492 9,928 	78,004 20,145 12,204	24,354 500 -	239,938 88,677 15,309
Illinois Indiana Iowa Kansas	30,158 11,690 46,961 40,455	55.351 49.812 6,978 9,814	55,038 - -	27,032 240 - 32	11,908 - 1,254		6,317	7,964 2,408 2,352 152	193,768 64,150 57,545 50,453	- - 1,344	110,633 63,806 42,922 15,276	5,369 4,610 10,426 3,060	25,526 4,348 14,745 2,814	141,528 72,764 68,093 22,494	30,034 6,556 24,295 44,100	365,330 143,470 149,933 117,047
Kentucky Louisiana Maine Maryland	2,010 23,736 933	23,424 42,927 32,924 15,076	3,476 - 128	17,059	-	1,640 - 858 4,024	1,163 6,564 364	436 14,481 6,441	32,149 104,767 33,782 26,966	- 290 - -	13,556 2,376 638 22,818	71 13,750 604	8,536 51,938 5,269 100,489	22,163 68,354 5,907 123,911	563 14,006 494 90	54,875 187,127 40,183 150,967
Massachusetts Michigan Minnesota Mississippi <u>8</u> /	475 9,603 85,571	178,876 130,636 23,992			- 210 -	- - -	- 794 -	17,277 62,125	179,351 157,516 172,692	- 618 -	24,786 135,584 26,109	4,878	20,747 16,838	24,786 156,949 47,825	2,107 1,875 84,512	206,244 316,340 305,029
Missouri Montana Nebraska Nevada 8/	17,527 6,064 25,578	30,146 5,927 4,739	7,004 2,798	12,116	1,096	- 75 -	140 53 -	3,373 2,718	71,402 12,119 36,057	- - 126 -	31,331 5,231 29,905	124 6.588	19,753 797 1,498	51,208 6,028 38,117	4,923 9,185 32,696	127,533 27,332 106,870
New Hampshire New Jersey New Mexico New York	3,012 131,422	.15,404 141,534 4,953 589,068	10,514	- - - 5	- - 195,198	- - - 48		1,071 114,575	26,918 141,534 9,036 1,030,316	-	4,333 3,286 2,208 48,932	3,278 4,519	- - 5 45,997	4,333 3,286 5,491 99,448	600 16,597 133,248	31,851 144,820 31,124 1,263,012
North Carolina North Dakota Chio Oklahoma	3,136 13,917 50,191 6,410	72,297 5,064 63,382 62,507	1,339	- - -	<u>-</u> -	356 - - 742	- - 2 -	3,986 1,121 72,489	81,114 20,102 189,927 69,659	270 10,038	32,622 8,040 76,699 11,674	- 634 2,905	7,721 2,442 25,883 5,169	40,343 11,386 115,525 16,843	567 27,705 97,422 9,550	122,024 59,193 402,874 96,052
Oregon Pennsylvania Rhode Island South Carolina	22,386 111,515 - 90	27,285 183,893 16,070 22,867	1111	55 2,306 -	1,124	- 643 - 45	5,188 9,254 - 249	2,045 8,419 -	58,084 316,030 16,070 23,251	2,506 2,951 - 20	13,177 48,224 300	814 2,721	7,163 18,121 1,890 2,507	23,660 72,017 2,190 2,527	9,422 22,262 -	91,166 410,309 18,260 25,778
South Dakota Tennessee Texas Utah	1,866 243 120,111 9	17,780 37,512 271,498 16,709	13,998	102	4,547	937 22,286	4,298 58,669	1,318 11,934 361	19,645 56,408 489,045 17,079	629 - - -	1,222 37,662 - 6,541	5,102 1,395	1,796 10,306 57,466	3,647 53,070 58,861 6,541	1,903 2,158 128,443	25,196 113,636 676,349 23,620
Vermont Virginia Washington West Virginia	3,124 274 20,790 3,110	3,455 65,391 24,745 13,308	20,054 1,197	393 285 5,779	6,206 1,767	3,016 1,212	2,178 1,082	- 4,871 12,355 53	6.972 102,275 65,948 19,450	- 18,413 -	1,100 24,988 52,662	- 2,176	1,373 12,493 22,746	2,473 37,481 95,997	32 3,897 20,880 -	9,477 143,653 182,825 19,450
Wisconsin Wyoming	21,799 7,151	254,962 11,289	264	-	-	-	7,325	=	284,086 18,704	4,623	46,622 3,671	-	22 <b>4</b> 529	51,469 4,200	39,643 2,000	375,198 24,904
TOTAL	940,169	3,112,508	139,470	139,873	226,287	89,481	168,033	385,978	5,201,799	62,308	1,278,542	108,379	614,228	2,063,457	868,728	8,133,984

1/ THIS TABLE IS ONE OF MUNICIPAL GOVERNMENT STREET FINANCE SERIES, TABLES UF-2, 32, 42 AND UB-2 CONTINUE THE SERIES. SEE TABLE LF-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 COMMINGLED 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 IN LIEU OF TAXES, FLOOD RELIEF, URBAN AREA DEVELOPMENTS, SAFETY, CIVIL DEFENSE, SOME FEDERAL-AID URBAN FUNDS AND OTHER MISCELLANEOUS PAYMENTS.

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

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

8/ 1979 LOCAL HIGHWAY FINANCE DATA NOT REPORTED.

### DISBURSEMENTS BY MUNICIPALITIES FOR HIGHWAYS - 1979

COMPILED FOR CALENDER YEAR FROM REPORTS OF STATE AND LOCAL GOVERNMENTS

(THOUSANDS OF DOLLARS)

TABLE UF-2 SEPTEMBER 1981

		CAPIT	TAL OUTLAY			MAINTE	NANCE							TRANSF	ERS TO		
STATE	RIGHT OF WAY 2/	PRELIM- INARY ENGINEER- ING 3/	CONSTRUC- TION	TOTAL	ROADS AND BRIDGES	SNOW Removal	TRAFFIC SERVICES	TOTAL	TRAFFIC POLICE 4/	ADMINIS- TRATION AND MISCEL- LANEOUS	INTEREST	SUBTOTAL CURRENT DISBURSE- MENTS	DEBT RETIRE- <u>5</u> /	STATE GOVERN- MENTS	LOCAL GOVERN- MENTS	NON- HIGHWAY	TOTAL
Alabama Alaska <u>6</u> / Arizona Arkansas	50 2,561 250	20 3,775 966	28,445 70,324 12,586	28,515 76,660 13,802	40,965 - 45,727 34,000	-	4,291 - 6,568 1,393	45,256 52,295 35,393	1,164 - 2,112	2,290 5,020 3,877	3,833 - 5,242 1,567	81,058 139,217 56,751	5,397 - 8,015 1,273	188 1,538	-	-	86,643 148,770 58,024
California Colorado Connecticut Delaware	13,543 1,865 -	14,931 3,553 357 41	200,612 38,217 5,602 229	229,086 43,635 5,959 270	198,393 31,883 56,604 1,332	380 5,114 6,289 166	31,259 9,817 2,186 457	230,032 46,814 65,079 1,955	105,977 21,924 832 3,089	61,873 5,615 7,059 438	13,051 2,970 852 117	640,019 120,958 79,781 5,869	24,633 5,036 2,659 3,552	7,824 5,296 -	106	1,301	672,476 132,697 82,440 9,421
Florida Georgia Hawaii Z/ Idaho	257 596 - 347	3,521 1,263 - 232	43,713 19,375 3,082	47,491 21,234 3,661	65.835 44.530 4,569	450	6,795 5,852	72,630 50,382 5,019	80,656 9,800 - 552	5,434 4,747 4,907	6,619 1,151 -	212,840 87,314 14,139	13,443	751 1,876 - 244	- - - 99	- - - 228	227,262 91,160 14,482
Illinois Indiana Iowa Kansas	595 719 600	7,471 9,919 3,175	55,622 35,926 47,457 41,481	63,688 36,645 57,976 44,656	240,079 34,427 41,415 38,738	14,072 5,870 8,139 288	31,906 1,798 3,970 1,264	286,057 42,095 53,524 40,290	29,895 38,130 50	21,816 18,615 4,887 2,345	7,633 3,138 8,367 6,894	409,089 138,623 124,754 94,235	6.875 2,766 19,463 21,830	9,463 4,673 2,851	-	133 - 358 159	425,560 146,062 147,426 116,224
Kentucky Louisiana Maine Maryland	1,478 1,420 7,608	204 4,958 521 9,285	16,070 59,993 6,920 118,859	17,752 66,371 7,441 135,752	14,914 36,486 14,715 16,652	788 12,165 2,902	2,662 5,366 966 5,507	18,364 41,852 27,846 25,061	13,716 30,047 - 5,410	2,898 13,866 6,293	323 9,027 1,042 168	53,053 161,163 36,329 172,684	924 13,853 1,930 348	688 1 1,924 -	-	- - - 62	54,665 175,017 40,183 173,094
Massachusetts Michigan Minnesota Mississippi <u>8</u> /	_736 1,047	4,623 4,828 12,522	29,673 64,145 94,419	35,032 68,973 107,988	64.368 70.576 60,779	24,210 21,042 9,513	6,504 16,052 7,462	95,082 107,670 77,754	48,245 108,990 32,453	17,895 11,276 20,204	1,815 3,340 14,618	198,069 300,249 253,017	8,175 5,760 41,312	3,879 5,334	2,327 -	- - -	206,244 312,215 299,663
Missouri Montana Nebraska Nevada <u>8</u> /	179 290	2,168 706 3,942	36,544 9,375 28,743	38,891 10,081 32,975	67,808 7,606 22,612	658 614 2,461	5,742 1,143 1,970	74,208 9,363 27,043	716 6,811	2,330 698 3,199	3,595 2,060 6,699	119,740 22,202 76,727	6,684 2,953 19,678 -	2,988 - 4,529 -	-	<u> </u>	129,412 25,155 100,934
New Hampshire New Jersey New Mexico New York	- - 11	528 - 598 868	5,338 12,904 6,953 253,973	5,866 12,904 7,551 254,852	7,926 106,551 9,030 325,078	8,628 11,819  49,263	9,455 644 25,182	16.554 127,825 9.674 399,523	3,460 - 98,989	3,336 4,091 4,671 49,073	290 1.935 50,681	29,506 144,820 23,831 853,118	800 6,827 276,180	1,545 - 998 -	-	- - - 131,198	31,851 144,820 31,656 1,260,496
North Carolina North Dakota Ohio Oklahoma	630 - 346 1,570	2,804 2,525 18,333 98	27,928 20,227 101,641 13,517	31,362 22,752 120,320 15,185	29,759 7,279 103,543 27,666	883 1,610 15,183	5,144 836 20,700 6,340	35,786 9,725 139,426 34,006	29,506 2,844 36,107 37,740	11,110 417 17,854 2,380	3,387 4,602 18,910 3,805	111,151 40,340 332,617 93,116	6,103 7,275 58,071 5,060	2,837 2,712 14,415 2,205	186 - -	_ 192 	120,091 50,705 405,103 100,381
Oregon Pennsylvania Rhode Island South Carolina	165 - 1 159	5,041 2,513 41 113	31,440 74,917 4,483 1,570	36,646 77,430 4,525 1,842	14,356 75,638 7,941 7,925	650 13,642 1,235 20	5,712 6,746 521 786	20,718 96,026 9,697 8,731	9,329 155,500 4,643 12,268	8,864 52,220 2,132 1,461	2,013 7,358 311 184	77,570 388,534 21,308 24,486	5,309 20,856 953 259	6,278 3,998 - 1,278	- - 15	1,051	90,208 413,388 22,261 26,038
South Dakota Tennessee Texas Utah	41 4,724 57	319 2,161 13,565 338	7,106 39,067 144,422 5,441	7,425 41,269 162,711 5,895	7,333 42,961 108,987 9,414	1,283 274 1,118	519 4,049 27,248 374	9,135 47,284 136,235 10,906	7,618 7,123 216,524 688	1,041 4,206 17,950 3,202	386 7,825 44,113 1	25,605 107,707 577,333 20,593	797 10,029 60,685	3,432 21,183 1,879	- - 128	3,478	26,402 121,168 662,879 22,709
Vermont Virginia Washington West Virginia	- 56 3,060	119 11 15,764 105	1,576 27,863 61,691 1,391	1,695 27,930 80,515 1,496	4,364 42,538 24,200 12,815	1,936 2,799 1,571	79 8,003 6,643 770	6,379 53,340 32,414 13,585	262 18,540 26,466 990	1,087 7,895 9,724 1,632	4 15,148 3,370 953	9,427 123,853 152,489 18,656	50 9,646 8,460 836	9,906 2,355 -	-	-	9.477 143.405 163,304 19,492
Wisconsin Wyoming	389 133	3,289 746	90,765 8,594	94,443 9,473	64,480 7,208	19,110 1,493	5,693 1,907	89,283 10,608	128,530 2,536	20,563 1,517	9,535 107	342,354 24,241	23,593	9,251 663	-	-	375,198 24,904
TOTAL	45,483	162,920	2,010,219	2,218,622	2,302,005	247,638	298,281	2,847,924	1,340,242	454,008	280,039	7,140,835	720,327	138,982	2,861	138,160	8,141,165

<sup>1/</sup> THIS TABLE RECORDS THE DISBURSEMENTS FOR ROAD AND STREET PURPOSES BY MUNICIPALITIES INCLUDING TOLL FACILITIES. SEE TABLE LF-1, MOTE 1 FOR ADDITIONAL INFORMATION ON LOCAL HIGHWAY FINANCE SERIES. 2/ IDENTIFICABLE 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. TRAFFIC POLICE COSTS WHEN COMMINGLED WITH SEMERAL POLICE ACTIVITIES ARE USUALLY NOT REPORTED. 1N 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.
5/ NONE OF THE RURAL TYPE BOROUGHS 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/ 1979 LOCAL HIGHWAY FINANCE DATA NOT REPORTED.

## Highway Statistics, 1980

### CHANGE IN INDEBTEDNESS DURING YEAR

### MUNICIPAL OBLIGATIONS FOR HIGHWAYS - 1979

COMPILED FOR CALENDER YEAR
FROM REPORTS OF STATE AND LOCAL GOVERNMENTS

(THOUSANDS OF DOLLARS)

TABLE UB-2 SEPTEMBER 1981

				LONG TE	RM DEBT					SHORT TE	RM DEBT			
	TOTAL	AMOUNT	123	SUED	REDI	EMED	AMOUNT	AMOUNT OUTSTAND-	IS	SUED	RED	EEMED	AMOUNT OUTSTAND-	TOTAL DEBT
STATE	DEBT OUTSTAND- ING AT BEGINNING OF YEAR 2/	OUTSTAND- ING AT BEGINNING OF YEAR 2/	ORIGINAL	REFUNDING BONDS. FUNDING NOTES	FROM CURRENT OR SINKING FUNDS	BY REFUNDING	OUTSTAND- ING AT END OF VEAR	ING AT BEGINNING OF YEAR 2/	ORIGINAL	EXTENSIONS	FROM CURRENT OR SINKING FUNDS	EXTENSIONS OR FUNDING	ING AT END OF YEAR	OUTSTAND ING AT END OF YEAR
Alabama Alaska 3/5/ Arizona Arkansas	70,242 	68,707  71,838 21,036	7,000 24,162	- - - 527	4,117 - 8,015 1,273		71,590 - 87,985 20,290	1,535	207 - - -		1,280	- - - -	462 - -	72,05: 87,98 20,29
California Colorado Connecticut Delaware	201,531 44,310 23,335 11,870	201,531 44,273 14,195 11,870	23,334 15,995 450	- - -	24,632 4,273 2,294 3,552	- 260 -	200,233 55,735 12,351 8,318	- 37 9,140	- 617 -		- 507 366 -		147 8,774	200,23 55,88 21,12 8,31
Florida Georgia Hawaii <u>4</u> / Idaho	106,448 26,611 2,039	105,431 26,611 	16,799 500 -	5,576 - -	7,667 1,970 -	5,576 - -	114,563 25,141 - 2,032	1,017 - - 7	1,979	 - -	200 - -	-	2,796	117,35 25,14 - 2,03
Illinois Indiana Iowa Kansas	181,183 52,108 164,976 135,350	180,919 52,108 164,976 126,493	11,626 6,556 24,295 40,830	- - - 256	6,923 2,766 19,463 17,766	- - - -	185,622 55,898 169,808 149,813	264 - - 8,857	17,958 - 2,938	- - - 75	6 - 3,733	- - - 331	18,216	203,83 55,89 169,80 157,61
Kentucky Louisiana Maine Maryland	10,990 178,425 20,711 3,739	10,771 177,732 20,706 2,704	161 13,777 464 89	- - -	773 13,853 1,925 115	- - -	10,159 177,656 19,245 2,678	219 693 5 1,035	402 216 30	- - - -	151 - 5 233	- - -	470 909 30 802	10,62 178,56 19,27 3,48
Massachusetts Michigan Minnesota Mississippi <u>5</u> /	32,041 64,045 268,727 74,484	32,041 64,045 268,719 73,266	2,107 1,875 84,512	- - -	8,009 5,760 41,304	- - - -	26,139 60,160 311,927 73,266	- 8 1,218	- - -	-	- 8	- - -	1,218	26,13 60,16 311,93 74,46
Missouri Montana Nebraska Nevada 5/	75,213 23,902 124,982 4,838	75,213 23,902 113,945 4,838	4,923 9,582 18,959	- 4,104	6,689 2,954 10,910	- - - -	73,447 30,530 126,098 4,838	11,037	10,164		- 8,768 -	- - -	12,433	73,4 30,5 138,5 4,8
New Hampshire New Jersey New Mexico New York	4,463 113,815 17,103 855,206	4,463 89,085 17,103 788,267	600 16,597 83,196	- - -	800 - 6,827 <b>2</b> 30,852	- - - 9	4,263 89,085 26,873 640,602	24,730 66,939	50,051	- - - 28	- - - 41,610	- - - 384	24,730 75,024	4,2 113,8 26,8 715,6
North Carolina North Dakota Ohio Oklahoma	76,571 87,472 321,542 75,118	76,404 87,472 264,077 75,118	295 27,598 13,732 9,550	10,733	6,023 7,275 21,238 5,060	111 	70,676 107,795 267,193 79,608	167 57 <u>,</u> 465	272 - 24,876	- 48,081	80 16,867	19,855	359 93,700	71,0 107,7 360,8 79,6
Oregon Pennsylvania Rhode Island South Carolina	39,537 125,350 3,807 4,906	27,173 125,350 3,807 4,906	5,571 22,261 - -	-	3,387 20,856 953 259	- - -	29,357 126,755 2,854 4,647	12,364	3,813 - - -	- :	1,922 - - -	-	14,255	43,6 126,7 2,8 4,6
South Dakota Tennessee Texas Utah	4,925 163,570 905,876 9	4,925 163,205 905,719 9	1,939 400 128,175	- - -	898 9,877 60,570 9	- - - -	5,966 153,728 973,324	- 365 157	1,758 249 -		152 100	-	1,971 306	5,9 155,6 973,6
Vermont Virginia Washington West Virginia	112 312,620 49,445 11,128	100 312,616 49,445 11,128	32 3,907 20,854	- - - -	38 9,642 8,460 859	- - -	94 306,881 61,839 10,269	12 4 -	- - -	- - - -	12 4 - -		-	306,8 61,8 10,2
Wisconsin Wyoming	191,362 100	191,362 100	39,643 2,000	-	23,593	<del>-</del> -	207,412 2,100	-	-	-	-	-	-	207,4 2,1
TOTAL	5,359,011	5,161,736	684,346	21,196	614,479	5,956	5,246,843	197,275	115.,530	48,184	76,004	20,570	264,415	5,511,2

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 BEGINNING OF THE YEAR AND THE AMOUNT OUTSTANDING AT THE PREVIOUS YEAR MAY HAVE RESULTED FROM ONE OF THE FOLLOWING: CHANGE IN COUNTY-TOWNSHIP AND MUNICIPAL CLASSIFICATIONS, ACCOUNTING

ADJUSTMENTS, CHANGE IN REPORTING YEAR, ETC.

3/ NONE OF THE RURAL TYPE BORDUGHS 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/ 1979 LOCAL HIGHWAY FINANCE DATA NOT REPORTED.

### . 1979 PARKING FALICITIES LOCAL GOVERNMENT

## RECEIPTS, DISBURSEMENTS AND INDEBTEDNESS

TABLE UF-11 September 1981	1 H	EDNESS AT END OF VEAR	22,616	273,691 32,416 19,599 10,130	23,450	44,191 10,032 31,318 12,718	14,362 10,063 5,418 43,613	13,945 28,943 21,470	15,304 7,700 3,855	140 15,254 173,142	11,238 9,101 71,307 254	29,542 102,124 240 3,516	2,178 2,718 22,673	8,517 10,595 2,798	15,955	1,131,541	11A,
T. SEPTI		TOTAL	15,135 578 929	115,033 6,105 9,847 3,865	18,142 1,602 2,682 7,7	69,051 5,044 12,132 4,065	9,182 6,554 3,100 13,751	15,355	3,313	1,215 - 907 78,991	5,668 3,520 34,196 1,094	19,038 23,549 206 1,488	3,523 3,002 30,012	462 6,347 3,132 2,085	11,206	569,264	MARYLAND, \$3,000; OHIO, \$44,000; AND OREGON, \$3,000.  37 INCLUDES TRANSFERS TO COUNTIES FOR ROADS AS FOLLOWS: CALIFORNIA, \$2,240,000; GEORGIA, \$7,000; HAWALI, \$1,447,000; MARKLAND, \$622,000; TEXAS, \$7,000; AND VIRGINIA, \$109,000.  4/ 1979 LOCAL HIGHWAY FINANCE DATA NOT REPORTED.
		RETIRE-	7,137	9,697 628 1,399 3,473	334	24,024 568 1,300 1,401	339 350 1,551	5,217	5,390 135	120 - 48 24,281	800 1,141 19,415	528 2,596 90 252	709 222 882	15 619 525 233	1,860	121,018	S: CALIFORNI EXAS, \$7,000 IONS.
		CURRENT DISBURSE- MENTS	7,998	105,336 5,477 8,448	17,016 1,602 2,348 77	45,027 4,476 10,832 2,664	8,843 6,554 2,750 12,200	5,020	3,520 2,818 3,178	1,095 - 859 54,710	4,868 2,379 14,781 1,047	18,510 20,953 116 1,236	2,814 2,780 29,130	447 5,728 2,607 1,852	9,346	448,246	3,000. SS AS FOLLOW. \$622,000; TI STREET FUNCT.
	SEMENTS	INTEREST	1,536	16,795 1,800 1,043 244	1,335	1,541 443 1,422 732	818 678 227 1,479	1,194	990 602 236 -	10 15 8,319	568 518 3,808 13	1,398 5,150 26 162	61 141 1,131	456 652 46	912	57,155	D OREGON, \$3 IES FOR ROAD; MARYLAND, IR INDIRECT S
	DISBURSEMENTS	TRANSFERS	517	53,238	1,441	1 1 1 1	1,640 858 4,646	1111	75	48	356	643	- 937 22,293	3,125	1 1	93,913	\$44,000; AN ERS TO COUNT \$1,447,000 FRIES ARE FO
		ADMIN- ISTRA- TION AND OTHER	704	388 201 369	1,448	16,570 824 520 96	48 16 687	1,362	131	209	105 49 1,759	1,320 2,362 2	. 84 253	230 74 165 30	422	30,949	000; OHIO, IDES TRANSFE 100; HAWAII, L OTHER ENT LOCAL HIGHW
.ARS)		MAINTE- NANCE NANCE OPERA- TION	1,415	28,147 1,325 7,011	5,656 133 670	18,275 634 3,193 1,280	922 285 318 4,856	1,943	2,065 312 540 -	1,038 844 12,633	2,691 362 7,248 270	4,023 10,417 79 662	512 506 3,285	202 1,457 1,138	8,012	144,626	RYLAND, \$3, 3/ INCLU :ORGIA, \$7,0 :09,000. AL 4/ 1979
(THOUSANDS OF DOLLARS)		CAPITAL	4,343	6,768 2,151 25 11	8,577 21 1 77	8,641 2,575 5,697 5,597	5,415 5,575 1,347 532	1,880	334 1,826 2,293	33,501	1,148 1,450 1,966	11,769 2,381 203	2,241 1,112 2,168	14 616 652 -	401	121,603	A 22.8
SUOHI		TOTAL	12,177 579 859	112,089 6,481 9,944 3,864	18,254 1,602 2,695	69,488 4,741 19,158 4,064	9,200 2,171 3,111 13,826	10,237	8,833 2,081 2,107	1,215 - 959 84,305	5,386 2,229 32,197 1,084	22,493 23,637 414 1,032	2,547 2,632 32,866 78	593 6,347 3,253 2,085	11,206	569,338	FOR S AND OHIO, ETS AND A, \$618,000;
		OTHER 2/	78	24,507	3,314	25,678	26 148 138	1111	1111	324	537	117 36 111	00 (7)	2,759	1 1	64,774	DING DEBT FC SACHUSETTS A S TO STREETS S: FLORIDA,
	PTS	BOND	8,254	1,677 235 205	1 4 4 1	2,013 5,200 310	1,155	1 1 1 24	4,115	88 88	595 277	12,275	2,115	1	137	95,227	THE OUTSTAN S. FOR MAS OR TRANSFER R SUMMARY.
	RECEIPT	GENERAL FUND APPRO- PRIA- TIONS	8 28 8	- 732 6,557 3,173	4,652	22,405 - 6,725 41	1,539	8,484 1,893	629	- 834 17,317	2,055 198 11,198	3,873	410 16	1111	2,700	97,248	EMENTS AND IG FACILITIE I EXCEPT F IN ANY OTHE VY-USER FUND
OVERNMENTS		PROPERTY TAXES, SPECIAL ASSESS- MENTS	840	2,975 228 26	ις	1,220 436 884 1,266	171 _ 262	1,753	784 599 323	2, 11 283 883	65.2 4,295 50	1,973	7,739	2,330 2,330	1 1	32,022	PTS, DISBURS NMENT PARKIN ARE INCLUDE NOT APPEAR STATE HIGHW
CALENDER YEAR OF STATE AND LOCAL GOVERNMENTS		P ARKING FEES	2,347	82,930 5,286 3,156	10,203 1,602 2,695 53	19,946 2,292 2,447	3,821 313 1,235 12,926	10,421	3,934 468 1,155	1,127 - 86 16,750	2,794 784 15,523 1,034	4,255 23,601 157 981	2,578 2,578 25,127	3,533 3,533 922 2,057	8,369	280,067	RECORDS RECEII  /-LEVEL GOVERI AUTHORITIES / THIS TABLE DO INSFERS FROM S
COMPILED FOR CALENDE		STATE	Alabama Alaska <u>4/</u> Arizona Arkansas	California Colorado Connecticut Delaware	Florida Georgia Hawaii Idaho	1111nois Indiana Iowa Kansas	Kentucky Louisiana Maine Maryland	Massachusetts Michigan Minnesota Mississippi 4/	Missouri Montana Nebraska Nevada 4/	New Hampshire New Jersey New Mexico New York	North Carolina North Dakota Ohio Oklahoma	Oregon Pennsylvania Rhode Island South Carolina	South Dakota Tennessee Texas Utah	Vermont Virginia Washington West Virginia	Wisconsin Wyoming	TOTAL	J/ THIS TABLE RECORDS RECEIPTS, DISBURSEMENTS AND THE OUTSTANDING DEBT MUNICIPAL AND COUNTY-LEVEL GOVERNMENT PARKING FACILITIES. FOR MASSACHUSETTS STATE-LEVEL PARKING AUTHORITIES ARE INCLUDED. EXCEPT FOR TRANSFERS TO STREE ROADS, THE DATA IN THIS TABLE DO NOT APPEAR IN ANY OTHER SUMMARY.  Z/ JNCLUDES TRANSFERS FROM STATE HIGHWAY-USER FUNDS AS FOLLOWS: FLORIDA

## LOCAL GOVERNMENT INDIRECT STREET FUNCTIONS - 1979

## RECEIPTS AND DISBURSEMENTS

													.10	DISBURSEMENTS	77				
STATE	PROPERTY	A S H	PARKING	PAYMENT OTHER GO	PAVMENTS FROM OTHER GOVERNMENT				3	CAPITAL OUTLAY	*		MAINTENANCE				DEBT SER	SERVICE 5/	
	SPECIAL ASSESS- MENTS	APPROPRI- ATIONS	FACIL	STATE HIGHWAY USER IMPOSTS 3/	FEDERAL AND OTHER	BOND PROCEEDS 4/	MISCEL- LANEOUS	TOTAL	STREET	SIDE- WALKS	STORM	STREET	SIDE- WALKS	STORM	STREET	ADMINIS- TRATION AND OTHER	INTEREST	RETIRE-	TOTAL
Alaska <u>6</u> / Arizona Arkansas	400	15,608	363	7,835	1,077	1,839	1111	19,306	1 1 1 4 K	322	4,317	9,066	111	780	1,296	968	1,096	287	18,170
California Colorado Connecticut Delaware	10,496	190,233 22,715 20,326 2,954	1 1 1	95	1,583	12,682	51	213,462 26,966 23,336 3,078	9,836	2,015 599 370	31,288 6,662 1,081	77,646 11,260 10,021 1,184	9,720 498 1,139	17,371 1,505 1,591 315	45,682 5,886 1,446 1,332	10,186 261 893 147	5,072 446 684 19	8,360 329 6,404 25	217,176 27,472 23,629 3,077
Florida Georgia Hawaii Idaho	15,056	10,771 25,122 4,425 2,251	1111	22,046	10,720	7,444	1111	66,037 25,122 4,706 2,746	2,234 1,494 621	2,415	10,919	31,265 11,470 2,642 1,585	350	3,281 5,679 156 439	2,296 4,587 521 484	1,280 228 136	2,277	3,151	58,697 25,930 4,569 2,746
Illinois Indiana Iowa Kansas	17,205 839 17,846 6,007	64,161 4,983 2,424 1,782	1111	17 _ 17 _ 6,145	5,532 1,516 175	14,076 2,523 1,263	10,879	111,870 5,822 30,454 9,227	10,161	6,105 745 61	14,174 2,715 1,018	33,984 2,252 11,574 4,383	1 57	26,316	6,047 1,258 5,876 364	1,955 1,671 1,123 309	10,959 93 965 779	8,868 327 2,584 1,886	118,653 5,989 31,622 8,800
Kentucky Louisiana Maine Maryland	12,618	9,537 16,758 8,034 29,550	10	22,549	3,124 4,418 1,487 3,127	21,003 700 907		12,661 54,797 10,221 57,527	1,062 435 339	11.00.00 20.00.44 46.00.44	1,798 8,021 1,783 21,976	6,190 11,248 4,731 19,932	37 23.15 66.6	564 1,670 1,007 1,937	1,828 2,448 708 8,895	624 660 483 3,351	2,359 201 1,711		12,661 30,923 10,221 61,730
Massachusetts Michigan Minnesota Mississippi <u>6</u> /	6,035	48,985 52,390		1 3 1 4	963	1111	1111	49,103 59,388	3,876	3,501	3,496	27,024	2,301	3,822	4,920	2,332	2,147	1,807	49,101
Missouri Montana Nebraska Nevada <u>5</u> /	3,095 2,771 10,029	19,405 611 2,306	1111	1111	2,698	2,260	1111	22,500 8,340 19,403	822 118 530	130 329 811	1,122 2,445 7,530	15,953 1,393 6,724	127 225	117 965 27	1,391	252 293	1,201	1,956	22,821 7,659 20,305
New Hampshire New Jersey New Mexico New York	_ 953 29,123	5,703 56,530 2,771 211,384		1111	2,973	27,181	1,873	5,703 56,530 3,724 272,534	3,449	313	5,116	51,415 2,565 33,533	2,028	35 1,696 10,158	44 105,268	286 226 56,697	40	17,376	5,703 56,531 4,734 270,563
North Carolina North Dakota Ohio Oklahoma	3,328 20,342 2,418	22,317 3,635 32,584 7,431		2,019	3,936 607 2,236	7,099 17,093	1111	28,887 14,669 76,393 9,849	468 1,002 2,189	2,557	2,375 6,881 148 905	11,752 2,353 37,054 3,385	1,055	3,797 36 1,264 680	6,244 1,065 8,821 2,923	400 89 9,304	1,035 2,092 845	1,113	29,462 14,584 76,740 10,437
Oregon Pennsylvania Rhode Island South Carolina	5,693 4,081 1,933	3,736 64,091 5,122 10,065		7,678	538 1,481 196 1,017	116	100	17,761 70,053 7,251 11,092	59 205 295 19	510 59 472 511	229 5,044 2,196 1,068	8,343 53,123 2,908 4,203	782 1,671 42 179	4.632 335 1,764	4.572 5.325 964 4.078	1,021 122 16 16 172	24 - 4	110	16,402 70,181 7,256 11,994
South Dakota Tennessee Texas Utah	23,513	3,247 26,864 65,105 4,852		452	1,038	25,213	1111	3,247 28,726 131,973 5,359	1,334	2,208	324 2,312 49,806 66	2,483 32,249 3,302	- E63	1,562 2,562	7,995 13,312 670	1,252	11 266 10,695	22 548 14,770	3,247 28,162 130,888 5,359
Vermont Virginia Washington West Virginia	32,749	1,812 3,316 13,754 1,595	23,544	1111	1,314	4,457	1111	1,812 28,627 51,180 1,595	2,756	2,445	3,160	13,521 7,363 1,515	1,480	2,639 13,351	4,932 6,088	209 4,637 80	712 686	1,239	1,811 28,573 51,290 1,595
Wisconsin Wyoming	4,797	44,677		1 (	11	29,689	, ,	79,163	107 609	2,066	20,306	18,079	2,142	7,168	7,661	4,642	5,413	11,579	79,163
TOTAL	236,018	1,167,329	23,923	73,917	70,848	187,767	12,904	1,772,706	50,347	42,971	272,429	666,419	28,009	128,605	283,158	109,771	65,848	108,718	1,756,275

### Highway Finance

### RECEIPTS OF COUNTY TOLL FACILITIES - 1979

COMPILED FOR CALENDER YEAR FROM REPORTS OF STATE AND LOCAL GOVERNMENTS

(THOUSANDS OF DOLLARS)

TABLE LF-32 SEPTEMBER 1981

STATE	NAME OF FACILITY	OPERATING AUTHORITY	ROAD AND CROSSING TOLLS	NET INVEST- MENT INCOME	CONCES- SIONS AND RENTALS	MISCEL- LANEOUS	BOND PROCEEDS	TOTAL RECEIPTS
California	GOLDEN GATE BRIDGE	GOLDEN GATE BRIDGE AND HIGHWAY DISTRICT	17,462	1,382	-	-	-	18,844
Florida	BELLEAIR BEACH TOLL CAUSEWAY BISCAYNE KEY (RICKENBACKER) CAUSEWAY CARD SOUND TOLL BRIDGE SANIBEL-CAPTIVA TOLL BRIDGE AND CAUSEWAY VENETIAN CAUSEWAY TOTAL	PINELLAS COUNTY DADE COUNTY PORT AUTHORITY MONROE COUNTY LEE COUNTY DADE COUNTY PORT AUTHORITY	913 399 1,945 182 3,439	44 341 17 257	- - - - -	3 1,387 - 20 287 1,697	- - - 12,000 -	47 2,641 416 14,222 469
Georgia	BRUNSWICK-ST SIMON BRIDGE AND CAUSEWAY CHATHAM COUNTY TOLL ROAD AND BRIDGE ISLANDS EXPRESSWAY	GLYNN COUNTY CHATHAM COUNTY	506 369	34 20	-	11		551 389
	TOTAL		875	54	-	11	-	940
Illinois	NEW HARMONY BRIDGE	WHITE COUNTY BRIDGE COMMISSION	133	-	2	-	-	135
Louisiana	GREATER NEW ORLEANS EXPRESSWAY	GREATER NEW ORLEANS EXPRESSWAY	4,288	1,318	-	3,441	1,420	10,467
	LUTCHER-VACHERIE FERRY	ST JAMES PARISH	141	_	-	234	-	375
	TOTAL		4,429	1,318	-	3,675	1,420	10,842
Maryland	BEAR CREEK BRIDGES	BALTIMORE COUNTY REVENUE AUTHORITY	634	45	17	_	_	696
Michigan <u>2</u> /	DRUMMOND ISLAND FERRY	CHIPPEWA COUNTY ROAD COMMISSION	231	_	-	136	-	367
Missouri	PLATTE PURCHASE BRIDGE ST FRANCISVILLE BRIDGE	PLATTE COUNTY WAYLAND SPECIAL ROAD DISTRICT	356 48	24 4	18 -	, <del>-</del>	-	398 52
	TOTAL		404	28	18	-	-	450
Nebraska	BURT COUNTY MISSOURI RIVER (DECATUR) BRIDGE MORMON PIONEER MEMORIAL BRIDGE	BURT COUNTY BRIDGE COMMISSION NORTH OMAHA BRIDGE COMMISSION	172 140	6 14	- 8	- 1	-	186 155
	TOTAL		312	20	8	1	-	341
New Jersey	BURLINGTON-BRISTOL BRIDGE TACONY-PALMYRA BRIDGE CAPE MAY COUNTY BRIDGES	BURLINGTON COUNTY BRIDGE COMMISSION BURLINGTON COUNTY BRIDGE COMMISSION CAPE MAY BRIDGE COMMISSION	1,254 3,467 1,548	397 109	- - -	- Z	111	1,651 3,469 1,657
	TOTAL		6,269	506	-	2	-	6,777
New York	ATLANTIC BEACH BRIDGE BEMUS POINT-STOW FERRY	NASSAU COUNTY BRIDGE AUTHORITY CHAUTAUQUA COUNTY	922 42	89	-	27	-	1,011
	TOTAL		964	89	-	27	_	1,080
Texas	CAMERON COUNTY INTERNATIONAL TOLL BRIDGE ROMA INTERNATIONAL TOLL BRIDGE SAN LUIS PASS-VACEK BRIDGE	CAMERON COUNTY STARR COUNTY GALVESTON COUNTY	1,149 215 270	45 10 98	54 15 -	1,530 130	111	1,248 1,770 498
	TOTAL		1,634	153	69	1,660	-	3,516
Washington	GUEMES ISLAND FERRY LUMMI ISLAND-GOOSEBERRY POINT FERRY PUGET ISLAND FERRY STEILACOOM(TACOMA-MCNEIL-ANDERSON) FERRY	SKAGIT COUNTY WHATCOM COUNTY WAHKIACUM COUNTY PIERCE COUNTY	107 176 41 141	  	1 1 1 1	457 171 74 642		564 347 115 783
	TOTAL		465	-	-	1,344	-	1,809
GRAND TOTAL			37,251	4,254	114	8,553	13,420	63,592

### Highway Statistics, 1980

### DISBURSEMENTS BY COUNTY TOLL FACILITIES - 1979

COMPILED FOR CALENDER YEAR
FROM REPORTS OF STATE AND LOCAL GOVERNMENTS

(THOUSANDS OF DOLLARS)

TABLE LF-42 SEPTEMBER 1981

											J.,	I ENDER 1301
			MAINTE-	ADMINIS- TRATION	TRAFFIC			SUBTOTAL.		TOTAL	DE OUTSTA	BT ANDING
STATE	NAME OF FACILITY	CAPITAL OUTLAY	NANCE AND OPERATION	AND MISCEL- LANEOUS	POLICE	INTEREST	RETIRE- MENT	CURRENT DISBURSE- MENTS	TRANSFERS 2/	DISBURSE- MENTS	BEGINNING OF YEAR	AT END OF YEAR
California	GOLDEN GATE BRIDGE 3/	606	8,699	3,345	-	-	-	12,650	1,713	14,363	-	-
Florida	BELLEAIR BEACH TOLL CAUSEWAY BISCAVNE KEY (RICKENBACKER) CAUSEWAY CARD SOUND TOLL BRIDGE SANIBEL-CAPTIVA TOLL BRIDGE AND CAUSEWAY VENETIAN CAUSEWAY	34 10 - 205 4	66 1,308 162 228 412	10 106 - 425 53	- - -	- 88 113 -	410 170	110 1,922 445 858 469	30 - - -	110 1,922 445 888 469	1,760 2,010 -	1,350 1,840 12,000
	TOTAL	253	2,176	594	-	201	580	3,804	30	3,834	3,770	15,190
Georgia	BRUNSWICK-ST SIMON BRIDGE AND CAUSEWAY CHATHAM COUNTY TOLL ROAD AND BRIDGE ISLANDS EXPRESSWAY	-	289 97	60 26	-	2 19	140 270	491 412	-	491 412	140 488	218
	TOTAL	-	386	86	-	21	410	903	-	903	628	218
Illinois	NEW HARMONY BRIDGE	-	121	20	-	-	- :	141	2	143	-	-
Louisiana	GREATER NEW ORLEANS EXPRESSWAY LUTCHER-VACHERIE FERRY	1,175	2,035 279	5 59	-	3,904 -	1,867	8,986 338		8,986 338	66,995 -	66,580
	TOTAL	1,175	2,314	64	-	3,904	1.867	9,324		9,324	66,995	66,580
Maryland	BEAR CREEK BRIDGES	1	16	359	-	65	180	620	-	620	2.025	1,845
Michigan	DRUMMOND ISLAND FERRY	-	315	52	-	-	-	367	-	367	-	-
Missourt	PLATTE PURCHASE BRIDGE ST FRANCISVILLE BRIDGE	- 6	139 55	28 6	Ī	137 -	125	435 61	- '	435 61	3,692	3,551
	TOTAL	6	194	34	-	137	125	496	-	496	3,692	3,551
Nebraska	BURT COUNTY MISSOURI RIVER (DECATUR) BRIDGE MORMON PIONEER MEMORIAL BRIDGE	10	63 51	12 40	-	4 8	50 407	129 516	51	129 567	1,800 407	1,750
	TOTAL	10	114	52	-	12	457	645	51	696	2,207	1,750
New Jersey	BURLINGTON-BRISTOL BRIDGE TACONY-PALMYRA BRIDGE CAPE MAY COUNTY BRIDGES	404 304 79	678 1,981 652	442 1,342 710	167 455 -	- - 69	- - 120	1,691 4,082 1,630	- - -	1,691 4,082 1,630		1,695
	TOTAL	787	3,311	2,494	622	.69	120	7,403	-	7,403	1,815	1,695
New York	ATLANTIC BEACH BRIDGE BEMUS POINT-STOW FERRY	-	800 69	522	=	-	- -	1,322	-	1,322	-	-
	TOTAL	-	869	522	-	-	-	1,391	-	1,391	-	-
Texas	CAMERON COUNTY INTERNATIONAL TOLL BRIDGE ROMA INTERNATIONAL TOLL BRIDGE SAN LUIS PASS-VACEK BRIDGE	- 1,563 3	140 78 71	90 84 73	; <u> </u>	17 18 128	- 18 100	247 1,761 375	- 27 -	247 1,788 375	705 329 3,120	705 311 3,020
	TOTAL	1,566	289	247	-	163	118	2,383	27	2,410	4,154	4,036
Washington	GUEMES ISLAND FERRY LUMMI ISLAND-GOOSEBERRY POINT FERRY PUGET ISLAND FERRY STEILACOOM(TACOMA-MCNEIL-ANDERSON) FERRY	313 45 - 244	303 302 115 539	- - -	, [.	- - - -	- - - -	616 347 115 783	- - - -	616 347 115 783	 - -	: - - -
	TOTAL	602	1,259	-	-	-	-	1,861	-	1,861	-	-
GRAND TOTAL		5,005	20,063	7,869	622	4,572	3,857	41,988	1,823	43,811	85,286	94,865

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/ TRANSFERS OF \$1,713,000 FOR TRANSPORTATION RELATED ITEMS.

### Highway Finance

### RECEIPTS OF MUNICIPAL TOLL FACILITIES - 1979

COMPILED FOR CALENDER YEAR FROM REPORTS OF STATE AND LOCAL GOVERNMENTS

(THOUSANDS OF DOLLARS)

TABLE UF-32 SEPTEMBER 1981

STATE	NAME OF FACILITY	OPERATING AUTHORITY	ROAD AND CROSSING TOLLS	NET INVEST- MENT INCOME	CONCES- SIONS AND RENTALS	MISCEL- LANEOUS	BOND Proceeds	TOTAL RECEIPTS
Colorado	PIKES PEAK TOLL HIGHWAY	CITY OF COLORADO SPRINGS	524	10	97	22	-	653
Florida	BROAD CAUSEWAY CLEARWATER TOLL BRIDGE TREASURE ISLAND CAUSEWAY	TOWN OF BAY HARBOR ISLANDS CITY OF CLEARWATER CITY OF TREASURE ISLAND	881 607 741	20 227 84	38 - -	- - -	- 8	939 842 825
	TOTAL		2,229	331	38		8	2,606
Illinois	CHICAGO SKYWAY TOLL BRIDGE CHESTER (MISSISSIPPI RIVER) BRIDGE MCKINLEY BRIDGE MARTIN LUTHER KING (VETERANS MEMORIAL) BRIDGE ROCK ISLAND CENTENNIAL BRIDGE	CITY OF CHICAGO CITY OF CHESTER CITY OF VENICE CITY OF EAST ST LOUIS CITY OF ROCK ISLAND	8,850 379 1,235 406 1,038	225 15 72 3 12	- 5 - 13	164 _ 253 _ -	-	9,239 399 1,560 422 1,050
	TOTAL		11,908	327	18	417	-	12,670
Iowa	KEOKUK MUNICIPAL BRIDGE MACARTHUR (BURLINGTON) BRIDGE	CITY OF KEOKUK CITY OF BURLINGTON	505 749	21 137	- 41 -	1	<u>-</u>	568 887
	TOTAL		1,254	158	41	2	-	1,455
Minnesota	BAUDETTE-RAINY RIVER INTERNATIONAL BRIDGE	VILLAGE OF BAUDETTE	210	11	8	1	-	230
Missouri	BROADWAY BRIDGE	CITY OF KANSAS CITY	1,096	165	-		-	1,261
Nebraska	BELLEVUE BRIDGE	BELLEVUE BRIDGE COMMISSION	224	8	1	-	-	233
New York	TRIBOROUGH BRIDGES AND TUNNELS 2/	TRIBOROUGH BRIDGE AND TUNNEL AUTHORITY	192,133	23,606	2,651	**	-	218,390
	BATTERY STATEN ISLAND FERRY	CITY OF NEW YORK	3,065	-	1,053	22,557	1,544	28,219
	TOTAL		195,198	23,606	3,704	22,557	1,544	246,609
Oregon	CASCADE LOCKS BRIDGE HOOD RIVER,OREWHITE SALMON,WASH. BRIDGE	PORT OF CASCADE LOCKS COMMISSION PORT OF HOOD RIVER COMMISSION	465 659	10 57	- -	<del>-</del>	-	475 716
	TOTAL		1,124	67	-	-	-	1,191
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 CITY OF EAGLE PASS CITY OF LAREDO CITY OF MCALLEN CITY OF EL PASO	409 697 1,379 1,585 477	9 13 101 162	15 5 23 117 -	- - -	300	433 715 1,503 2,164 477
	TOTAL		4,547	285	160	<u>-</u>	300	5,292
Virginia	RICHMOND EXPRESSWAY SYSTEM	RICHMOND METROPOLITAN AUTHORITY	6,206	3,825	-	295	1,850	12,176
West Virginia	DUNBAR CITY BRIDGE PARKERSBURG BRIDGE FAIRMONT BRIDGE	DUNBAR CITY BRIDGE COMMISSION CITY OF PARKERSBURG CITY OF FAIRMONT	460 1,135 172	4 Z 5 2	- - -	-	- - -	506 1,140 174
	TOTAL	·	1,767	49	4		-	1,820
GRAND TOTAL			226,287	28,842	4,071	23,294	3,702	286,196

### Highway Statistics, 1980

### DISBURSEMENTS BY MUNICIPAL TOLL FACILITIES - 1979

COMPILED FOR CALENDER YEAR
FROM REPORTS OF STATE AND LOCAL GOVERNMENTS

(THOUSANDS OF DOLLARS)

TABLE UF-42 SEPTEMBER 1981

			THOUGHIDO	OI DOLLARS						ð E	PIEMBER 1981
			MAINTE-	ADMINIS- TRATION		RETIRE~	SUBTOTAL,		TOTAL		EBT ANDING
STATE	NAME OF FACILITY	CAPITAL OUTLAY	NANCE AND OPERATION	AND MISCEL-	INTEREST	MENT	CURRENT DISBURSE- MENTS	TRANSFERS 2/	DISBURSE- MENTS	BEGINNING OF YEAR	AT END OF YEAR
Colorado	PIKES PEAK TOLL HIGHWAY	29	511	118	25	-	683	197	880	297	297
Fîorida	BROAD CAUSEWAY CLEARWATER TOLL BRIDGE TREASURE ISLAND CAUSEWAY	32 - -	473 560 287	176 38 84	4 336 23	108	685 934 502	228 - -	913 934 502	97 5,914 596	97 5,922 488
***	TOTAL	32	1,320	298	363	108	2,121	228	2,349	6,607	6,507
Illinois	CHICAGO SKYWAY TOLL BRIDGE CHESTER (MISSISSIPI RIVER) BRIDGE MCKINLEY BRIDGE MARTIN LUTHER KING (VETERANS MEMORIAL) BRIDGE ROCK ISLAND CENTENNIAL BRIDGE	- 52 - - -	4,515 238 651 451 629	205 64 106 55 82	4,333 23 311 - 151	- 25 443 - 135	9,054 402 1,511 506 997	81 12 12 5 23	9,135 414 1,523 511 1,020	101,000 455 16,945 7,275 2,665	101,000 430 16,447 7,275 2,530
***************************************	TOTAL	52	6,484	513	4,818	603	12,470	133	12,603	128,340	127,682
Iowa	KEOKUK MUNICIPAL BRIDGE MACARTHUR (BURLINGTON) BRIDGE	-	224 175	40 59	95	- 60	264 389	125 225	389 614	1,850	1,790
	TOTAL	-	399	99	95	60	653	350	1,003	1,850	1,790
Minnesota	BAUDETTE-RAINY RIVER INTERNATIONAL BRIDGE		47	35	43	82	207	-	207	968	886
Missouri	BROADWAY BRIDGE	~	483	41	417	-	941	-	941	5,640	5,640
Nebraska	BELLEVUE BRIDGE		65	10	181	-	256	-	256	2,800	2,800
New York	TRIBOROUGH BRIDGES AND TUNNELS 3/ BATTERY STATEN ISLAND FERRY	1,090 1,544	49,805 9,447	1,031 17,228	9,546	23,901	85,373 28,219	131,198	216,571 28,219	205,845 4,560	185,660 6,104
,	TOTAL	2,634	59,252	18,259	9,546	23,901	113,592	131,198	244,790	210,405	191,764
Oregon	CASCADE LOCKS BRIDGE HOOD RIVER, ORE WHITE SALMON, WASH. BRIDGE	59	124 165	33 42	38 55	55 100	250 421	179 295	429 716	760 935	705 835
	TOTAL	59	289	75	93	155	671	474	1,145	1,695	1,540
Texas	DEL RIO INTERNATIONAL BRIDGE EAGLE PASS-PIEDRAS NEGRAS INTERNATIONAL BRIDGE LAREDO-NUEVO LAREDO INTERNATIONAL BRIDGE MCALLEN INTERNATIONAL TOLL BRIDGE EL PASO INTERNATIONAL BRIDGE	- 43 - 680	65 105 157 220 132	64 87 128 177 66	16 160 101 28	30 20 - 156 125	163 273 445 1,334 351	275 379 1,856 961 7	438 652 2,301 2,295 358	95 425 4,615 1,945 625	65 405 4,615 2,089 500
	TOTAL	723	679	522	311	331	2,566	3,478	6,044	7,705	7,674
Virginia	RICHMOND EXPRESSWAY SYSTEM	33	926	530	10,515	_	12.004		12,004	195,488	197,338
West Virginia	DUNBAR CITY BRIDGE PARKERSBURG BRIDGE FAIRMONT BRIDGE	-	90 134 51	102 135 20	59 794 21	456 -	707 1,063 92	- - -	707 1,063 92	1,720 6,760 490	1,241 6,760 490
	TOTAL	-	275	257	874	456	1,862	-	1,862	8,970	8,491
GRAND TOTAL		3,562	70,730	20,757	27,281	25,696	148,026	136,058	284,084	570,765	552,409
							harry and the same of the same			1	1

L/ THIS TABLE IS CONCERNED WITH DISBURSEMENTS FOR PUBLICLY OWNED FACILITIES OPERATED BY MUNICIPALITIES, LOCAL ROAD/BRIDGE DISTRICTS AND SPECIALLY CREATED AUTHORITIES. REFER TO INITIAL NOTE ON 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 \$70,019,000 AND \$46,019,000 RESPECTIVELY.

### ROADWAY EXTENT, CHARACTERISTICS, AND PERFORMANCE

This section presents data on the extent, characteristics, and performance of roads and streets existing in the United States as of December 31, 1980.

### **Effects of Changes in Data Reporting Procedures**

1980 data are, for the first time, based on the merged Highway Performance Monitoring System (HPMS). HPMS is now a combination of sample data on performance and physical characteristics from those facilities functionally classified as arterials and collectors, as well as system-type data for all road and street facilities within each State. Several States were not able to report their 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**

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 reformated 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 previous editions of Highway Statistics on traveled-way mileage data has now been changed to reflect only completed mileage carrying traffic on designated systems. The previous 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. 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 mileage reported by the States. However, nonpublic road mileage is listed in a separate column. The other tables in this category contain only public road mileage as defined in 23 USC 402.
- 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 now 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 the tables in this series.

### **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 previous years 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 located in a separate column labeled as such. All other tables in the publication now exclude nonpublic road mileage. Table HM-12, replacing previous Table M-2, lists nationwide aggregate mileages by surface type and functional classification. Table HM-14 replaces previous Table M-4 and lists mileage by State, Federal-aid system, and jurisdiction. Table HM-16 is another nationwide aggregate table replacing previous 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 last year's Table M-21A. Table HM-20, replacing previous years' 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 included 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 Federalaid 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 have now been modified to provide a brief description rather than an alphanumeric classification as was true in the past. Footnotes are provided in each applicable table to provide definitions in terms of previously used surface classifications.

### Administrative categories

"State primary system" refers to highways that have been officially designated by States as the "primary system" on the "State highway system," or some similar term. Although the criteria for selecting these highways have varied greatly among the States, they encompass the principal intercounty, intercity, and interstate roads of all States.

Mileage for "State secondary systems" is reported in the tables for States that have designated both a primary and a secondary system. Some States, in addition to having designated secondary systems, are responsible for constructing and maintaining specified local roads, and these have been shown as "local governmental roads under State control" in Table HM-16.

The term "extensions of State systems" is used to identify the extensions of State highway systems into or through Federal-aid urban areas.

### 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 those formerly contained in the 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, for the first time, a listing by State of the mileage for each rural and urban arterial and collector functional classification for various categories of volume-capacity ratio. This data is expanded from peak capacity data reported or calculated on the 1980 HPMS sample sections, and it is a useful measure of traffic congestion existing on the States' functionally classified facilities.

### **Pavement condition**

Table HM-63 replaces Table HP-1, Pavement Condition, in the *Highway Statistics*, 1979. 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 somewhat of a duplication, it is necessary to provide complete summaries of both Federal-aid system and functional classification mileage data.

### **Future changes**

Changes already being implemented in the format for reporting of 1981 HPMS data will result in several changes in future Highway Statistics publications. Coding of State primary and secondary systems has been made optional, and therefore the 1981 publication will only list mileage under State control, with no differentiation between primary, secondary, or local roads in that category. Non-public road mileage will not be included in any of the tables in the 1981 publication, as this data will no longer be reported under HPMS.

### Highway usage characteristics

Table VM-1 shows the estimated travel in 1980 by passenger cars, motorcycles, buses, and trucks on the rural Interstate System and other main rural roads, local rural roads, and urban Interstate System and other urban streets. Beginning with the 1976 data, Interstate System travel estimates are shown separately as a subcategory within the main rural road and the urban category. In prior years, travel estimates for the Interstate System were included as part of the main rural road category and the urban category.

In addition, the table shows the number of vehicles registered by type and their 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 rural road and urban street categories shown in table VM-1 are based on a summary of highway functional classes from table VM-2. In addition to the rural Interstate System, the main rural category includes all other rural arterials and collectors. The local rural category includes only the local functional class. All urban classes, excluding the urban Interstate System, are included within the other urban category.

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 FI-1 lists the total fatal and nonfatal injury accidents along with the total fatal and nonfatal 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.

Table VS-1 presents 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 represents free-moving speeds from 1970 through 1979. Beginning with fiscal year 1980 the data represents "all vehicle" traffic.

### TOTAL ROAD AND STREET MILEAGE - 1980

### CLASSIFIED BY JURISDICTION

MILEAGE AS OF DECEMBER 31, 1980 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-10 SEPTEMBER 1981

FROM REPORTS OF STA	TE AUTHO	RITIES																				SEFIEN	IDEK 1301
					RU	JRAL MILEA	GE									UR	RBAN MILEA	AGE.		,			
	U	NOER STATE	CONTRO	)L	ι	INDER LOCA	L CONTRO	L				UNI	ER STATE (	ONTROL		l.	INDER LOCA	L CONTRO	DL				TOTAL RURAL
STATE	STATE PRIMARY SYSTEM	STATE SECONDARY ROADS 3/	OTHER STATE ROADS	TOTAL	COUNTY	TOWN AND TOWNSHIP ROADS	OTHER LOCAL ROADS 5/	TOTAL	UNDER FEDERAL CONTROL 1/	NON- PUBLIC ROADS 2/	TOTAL	EXTEN- SIONS OF STATE PRIMARY SYSTEM	EXTEN- SIONS OF STATE SECONDARY ROADS 3/	STATE	TOTAL	COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER LOCAL ROADS 5/	TOTAL	UNDER FEDERAL CONTROL 1/	NON- PUBLIC ROADS 2/	TOTAL	AND URBAN MILEAGE
ALABAMA <u>6</u> / ALASKA <u>6</u> / ARIZONA ARKANSAS <u>6</u> /	9,181 4,104 5,685 15,140	1,527 1,123	964 - - 2	11,672 5,227 5,685 15,142	62,143 - 24,956 51,543	- - -	1,947 1,304	62,143 1,947 26,260 51,543	326 1,948 34,985 1,795	167 167 7 1	74,308 9,289 66,937 68,481	1,568 156 321 1,237	7 75 - -	- - -	1,575 231 321 1,237	- - 595	1 1 1 1	11,444 521 7,337 5,731	11,444 521 7,932 5,731	- - -	_ 24 	13,019 752 8,277 6,968	87,327 10.041 75,214 75,449
CALIFORNIA 5/ COLORADO 5/ CONNECTICUT 5/ DELAWARE	11,834 7,079 556 354	- 1,700 3,303	2,311 - 203 -	14,145 7,079 2,459 3,657	66,403 57,692	- 6,913 -	2 - - 228	66,405 57,692 6,913 228	35,969 1,008 - 3	1,987 7,634 3	118,506 73,413 9,375 3,888	2,934 649 642 110	- 1,083 871		2,934 649 1,725 981	-	111	59,253 8,496 8,284 364	59,253 8,496 8,284 364	-		62,187 9,145 10,009 1,345	180,693 82,558 19,384 5,233
DIST. OF COL. <u>6</u> / FLORIDA <u>6</u> / GEORGIA <u>6</u> / HAWAII	9,104 16,172 481	- - - 450	- - - 5	9,104 16,172 936	54,548 72,503 1,967	13	- - -	54,548 72,516 1,967	- 1,138 - 77	3,571 225 55	68,361 88,913 3,035	2,192 2,535 133	- - 54	1 1 1 1	2,192 2,535 187	- - - 1,242	-	1,024 26,600 13,108	1,024 26,600 13,108 1,242	78 - - 28	- - 1	1,102 28,792 15,643 1,458	1,102 97,153 104,556 4,493
IDAHO ILLINOIS 5/ INDIANA 5/ IOWA	4,734 14.007 9,645 9,282	9 · - - -	162 185 209 -	4,905 14,192 9,854 9,282	13,822 15,884 63,749 89,118	1,392 76,169	10,590 - 3 5,626	25,804 92,053 63,752 94,744	34,320 304 1 116	246 1,722 - -	65,275 108,271 73,607 104,142	208 3,693 1,590 861	17 - - -	111	225 3,693 1,590 861	18 - - 632	321 - - -	1,663 24,707 16,272 6,432	2,002 24,707 16,272 7,064	- 4	- - -	2,227 28,400 17,862 7,929	67,502 136,671 91,469 112,071
KANSAS <u>6</u> / KENTUCKY LOUISIANA MAINE	10,019 4,213 3,195 3,887	16,680 11,891 7,218	420 2,505 - 233	10,439 23,398 15,086 11,338	116,961 36,425 28,233	- - - 7,600	1,525 2,232 594	116,961 37,950 30,465 8,194	21 316 535 167	3,188 1,023	130,609 62,687 46,086 19,700	507 654 494 148	747 677 143	173 - 61	507 1,574 1,171 352	1,267 1,870	- - 1	7,420 3,548 6,931 1,841	7,420 4,815 8,801 1,842	186 - 9	- 59 - 22	7,927 6,634 9,972 2,225	138,536 69,321 56,058 21,925
MARYLAND <u>6</u> / MASSACHUSETTS <u>6</u> / MICHIGAN MINNESOTA <u>6</u> /	802 1,333 7,739 10,799	3,360	180 523 - 1,273	4,342 1,856 7,739 12,072	13,600 - 80,904 44,794	- 12,134 59,119	- 5 3,336	13,600 12,139 84,240 103,913	337 33 - 1,689	552 - 5,171	18,831 14,028 91,979 122,845	126 1,620 1,779 1,293	778 - -	-	904 1,620 1,779 1,293	7,693	1111	9,356 18,129 15,785 11,005	9,356 18,129 23,478 11,005	-	-	10,260 19,749 25,257 12,298	29,091 33,777 117,236 135,143
MISSISSIPPI 6/ MISSOURI 6/ MONTANA NEBRASKA	9,605 7,284 6,105 9,569	24,042 100 523	~ 2 -	9,605 31,328 6,205 10,092	53,512 54,623 53,615 60,581	17,945 18,253	- - 3,103	53,512 72,568 53,615 81,937	966 738 9,498 113	149 246 33 57	64,232 104,880 69,351 92,199	793 754 282 321	- 996 - -	- -	793 1,750 282 321	- 1,397 157	111	5,014 11,852 678 3,690	5,014 11,852 2,075 3,847	2	- - - 20	5,807 13,602 2,359 4,188	70,039 118,482 71,710 96,387
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO &/	2,283 1,789 1,196 3,704	2,666 2,172 5,104	- - - - -	4.949 3,961 1,196 8,838	22,744 - 4,108 35,586	- 6,034 4,291 22	514 2,161 3,041	23,258 8,195 11,440 35,608	13,216 141 - 5,467	- 11 159 21,161	41,423 12,308 12,795 71,074	43 308 1,466 286	125 181 - 591	- - -	168 489 1,466 877	525 - 4,290 -	- 71 623 -	1,268 1,487 14,423 3,400	1,793 1,558 19,336 3,400	_	- 213	1,962 2,047 21,015 4,277	43,385 14,355 33,810 75,351
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO <u>5</u> /	12,453 12,357 6,993 15,099	57,970 -	475 1,119	12,453 70,802 6,993 16,218	17,587 - 9,206 28,156	41,154 - 65,575 37,398	2,119 3,345 2,008	60,860 3,345 76,789 65,554	3,434 635 27	16 464 20,714 368	73,329 78,045 105,131 82,167	3,888 1,521 183 3,749	4,183 - -	-	3,888 5,704 183 3,749	3,151	13,446	15,608 8,949 1,173 25,179	32,205 8,949 1,177 25,179	-	19 82 20	36,112 14,975 1,380 28,928	109,441 93,020 106,511 111,095
OKLAHOMA OREGON <u>6</u> / PENNSYLVANIA RHODE ISLAND <u>6</u> /	11,902 4,220 16,950 352	343 2,427 24,510	2,796 278	12,245 9,443 41,460 630	86,075 28,177 228 -	- 43,224 2,138	25 6,721 2,508	86,100 34,898 45,960 2,138	69,327 738	8,050 211 121	98,345 121,718 88,369 2,889	771 551 2,926 529	214 3,021	- - -	771 765 5,947 529	932 - 693 -	- 3,945 -	9,727 7,032 18,680 3,099	10,659 7,032 23,318 3,099	= = =	- - -	11,430 7,797 29,265 3,628	109,775 129,515 117,634 6,517
SOUTH CAROLINA <u>6</u> / SOUTH DAKOTA TENNESSEE TEXAS <u>6</u> /	9,029 8,867 8,872 66,116	25,118 58 - -	179 - - 20	34,326 8,925 8,872 66,136	20,353 21,072 59,433 143,968	38,218 - -	1,858 2,777 2	20,353 61,148 62,210 143,970	606 1,651 1,134 1,006	9,942 214 421	55,285 81,666 72,430 211,533	1,081 162 1,373 6,829	4,166	-	5,247 162 1,373 6,829	- 23 396 -	- 21 -	1,928 1,184 9,648 49,181	1,928 1,228 10,044 49,181	-	- 21 4	7,175 1,411 11,421 56,010	62,460 83,077 83,851 267,543
UTAH ' VERMONT <u>6</u> / VIRGINIA WASHINGTON <u>6</u> /	5,045 2,538 8,513 5,931	- 41,431 -	216 9,960	5,045 2,754 49,944 15,891	19,529 - 416 39,041	10,363	2,170 362	21,699 10,363 778 39,041	15,563 256 2,698 15,146	3,136 - 309 3,952	45,443 13,373 53,729 74,030	511 84 1,679 971	2,445		511 84 4,124 971	823 - 942 -	- - -	2,882 609 6,814 13,839	3,705 609 7,756 13,839	205	90 - 246 -	4,306 693 12,331 14,810	49,749 14,056 66,060 88,840
WEST VIRGINIA 6/ WISCONSIN WYOMING	5,148 10,752 6,112	25,659 -	83	30,890 10,752 6,112	19,069 14,369	59,901	4,433 10,682	83,403 25,051	1,070 64 3,428	2,254	34,214 94,219 34,591	438 1,223 256	323 - -	-	761 1,223 256	- 607 262	1,042	2,451 9,960 1,125	2,451 11,609 1,387	-	-	3,212 12,832 1,643	37,426 107,051 36,234
TOTAL	418,129	259,384	24,333	701,846	1,686,693	507,856	75,221	2,269,770	262,010	97,708	3,331,334	58,428	20,697	234	79,359	27,515	19,474	496,131	543,120	753	921	624,053	3,955,387

<sup>1/</sup> MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL HIGHWAY SYSTEMS.

2/ INCLUDES ALL MILEAGE NOT DEFINED AS PUBLIC ROAD BY 23 USC 402(C), THAT IS, ANY ROAD NOT UNDER THE JURISDICTION OF AND NOT MAINTAINED BY A PUBLIC AUTHORITY AND NOT OPEN TO PUBLIC TRAVEL.

3/ INCLUDES LOCAL ROADS UNDER STATE CONTROL IN ALABAMA, ALASKA, DELAWARE, MARYLAND, NEBRASKA, NEW MEXICO, OKLAHOMA AND VIRGINIA.

<sup>4/</sup> INCLUDES MILEAGE OF STATE PARK, FOREST, INSTITUTIONAL, TOLL AND OTHER STATE ROADS THAT ARE NOT A PART OF THE STATE HIGHWAY SYSTEMS.

5/ INCLUDES MILEAGE NOT IDENTIFIED BY ADMINISTRATIVE AUTHORITY.

6/ INCOMPLETE 1980 HPMS DATA SUBMITTED FOR THESE STATES. AREAVIDE DATA USED FOR TOTALS AND AVAILABLE DATA FROM PREVIOUS SUBMITTALS INCLUDED AND FACTORED TO 1980 LEVEL.

### CLASSIFIED BY TYPE OF SURFACE AND FUNCTIONAL CLASSIFICATION.

MILEAGE AS OF DECEMBER 31, 1980 C FROM REPORTS OF STATE AUTHORITIES

TABLE HM-12 SEPTEMBER 1981

	11	NPAVED M	TIFACE	2/	1	DA	VED MILEAG	CF 3/		MREK 1981
JURISDICTION/FUNCTIONAL CLASSIFICATION		1	GRAVEL	<u>.</u>	<del> </del>	Т	T		Т	TOTAL
CONTROL TON FUNCTIONAL CLASSIFICATION	UN- IMPROVED	AND	OR	TOTAL	LOW TYPE	INTER- MEDIATE TYPE	FLEXIBLE	RIGID	TOTAL	EXISTING MILEAGE
RURAL:  UNDER STATE CONTROL:  PRINCIPAL ARTERIAL - INTERSTATE  PRINCIPAL ARTERIAL - OTHER  MINOR ARTERIAL  MAJOR COLLECTOR  MINOR COLLECTOR	- - - 66 83	- - 13 4 82	- 12 68 992 1,580		- 390 2,356 15,122 13,438	1,846 6,836 9,588 10,028	8,261 30,545 62,607 55,820 14,840	8,526 6,187 5,900 2,759 239	38,968 77,699 83,289	16,78 38,98 77,78 84,35 40,29
SUBTOTAL	149	99	2,652	2,900	31,306	28,298	172,073	23,611	255,288	258,18
NOT UNDER STATE CONTROL: PRINCIPAL ARTERIAL - INTERSTATE PRINCIPAL ARTERIAL - OTHER MINOR ARTERIAL MAJOR COLLECTOR MINOR COLLECTOR	- - - -		- 4 4 24,933 53,836		- 62 11,482 14,562	- - 27 36,611 22,108	- 82 1,021 32,370 15,694	- 81 250 4,305 1,306	84,768	- 16 1,40 112,00 115,63
SUBTOTAL	38	10,434	78,777	89,249	26,106	58,746	49,167	5,942	139,961	229,21
UNDER FEDERAL CONTROL: PRINCIPAL ARTERIAL - INTERSTATE PRINCIPAL ARTERIAL - OTHER MINOR ARTERIAL MAJOR COLLECTOR MINOR COLLECTOR	- - - - 132	- - 392 1,631	- - 130 1,645	- - - 522 3,408	- - - - 223	- - - 805 401	- 20 1,004 529 125	-	- 20 1,004 1,334 749	- 1,004 1,856 4,155
SUBTOTAL	132	2,023	1,775	3,930	223	1,206	1,678	-	3,107	7,03
LOCAL 4/		-	-	742,607	-	-	-	-	340,115	1,082,72
TOTAL RURAL 5/	319	12,556	83,204	838,686	57,635	88,250	222,918	29,553	738,471	1,577,15
RBAN:  UNDER STATE CONTROL:  PRINCIPAL ARTERIAL - INTERSTATE  PRINCIPAL ARTERIAL - OTHER FREEWAYS & EXPRESSWAYS  PRINCIPAL ARTERIAL - OTHER  MINOR ARTERIAL  COLLECTOR		- - - -	- - 3 10	- - 3 10 9	- - 46 533 426	- 8 300 393 248	1,534 1,223 12,741 8,057 2,069	2,472 1,310 3,093 997 181	4,006 2,541 16,180 9,980 2,924	4,000 2,54 16,183 9,990 2,933
SUBTOTAL	-	-	22	22	1,005	949	25,624	8,053	35,631	35,65
NOT UNDER STATE CONTROL: PRINCIPAL ARTERIAL - INTERSTATE PRINCIPAL ARTERIAL - OTHER FREEWAYS & EXPRESSWAYS PRINCIPAL ARTERIAL - OTHER MINOR ARTERIAL COLLECTOR	- - - - 2	- - 1 56 131	- 15 206 567	- 16 262 700	- - 52 853 1,821	- 2 490 2,987 7,053	11 43 2,899 14,207 15,997	1 52 644 2,186 1,891	12 97 4,085 20,233 26,762	12 97 4,101 20,495 27,462
SUBTOTAL	2	188	788	978	2,726	10,532	33,157	4,774	51,189	52,167
UNDER FEDERAL CONTROL: PRINCIPAL ARTERIAL - INTERSTATE PRINCIPAL ARTERIAL - OTHER FREEWAYS & EXPRESSWAYS PRINCIPAL ARTERIAL - OTHER MINOR ARTERIAL COLLECTOR	- - - -	1 1 1 1	- - - - 14	- - - - 14	- 25 - - -	- - - -	- - 5 71 22	- - - - -	- 25 5 71 22	- 25 5 71 36
SUBTOTAL	-	-	1 4	14	25	-	98	_	123	137
LOCAL 4/	-	-	-	28,631	-	-	-	-	173,723	202,35
TOTAL URBAN 5/	2	188	824	29,645	3,756	11,481	58,879	12,827	260,666	290,31
TOTAL RURAL & URBAN 5/	321	12,744	84,028	868,331	61,391	99,731	281,797	42,380	999,137	1,867,468

1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES FOR ARTERIALS & COLLECTORS FROM REPORTS OF 27 STATES FOR RURAL AND 26 STATES FOR URBAN. DATA NOT INCLUDED FOR ALABAMA, ALASKA, ARKANSAS, CALIFORNIA, COLORADO, CONNECTICUT, DISTRICT OF COLUMBIA, IDAHO, INDIANA, KANSAS, MARYLAND, MASSACHUSETTS, MINNESOTA, MISSISSIPPI, MISSOURI, NEW HAMPSHIRE (URBAN), NEW MEXICO, OHIO, OKLAHOMA, OREGON, RHODE ISLAND, SOUTH CAROLINA, TEXAS, VERMONT, WASHINGTON AND WEST VIRGINIA. TOTALS REFLECT ONLY THE STATES INCLUDED.

MEXICO, OHIO, OKLAHOMA, OREGON, RHODE ISLAND, SOUTH CAROLINA, TEXAS, VERMONT, WASHINGTON AND WEST VIRGINIA. TOTALS REFLECT ONLY THOSE STATES INCLUDED.

2/ UNPAVED MILEAGE INCLUDES THE FOLLOWING CATEGORIES: UNIMPROVED ROADWAYS USING THE NATURAL SURFACE AND MAINTAINED TO PERMIT PASSABILITY (ROAD TYPE B); GRADED AND BRAINED 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 THYPES 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/ DATA NOT REPORTED FOR LOCALS. TOTAL LOCAL MILEAGE OBTAINED FROM 1980 HPMS AREAWIDE DATA. TOTAL LOCAL PAVED AND UNPAVED MILEAGES ESTIMATED FROM FACTORS BASED ON PREVIOUS SUBMITTALS.

5/ TOTAL PAVED, UNPAVED, & EXISTING MILEAGES INCLUDE LOCAL FUNCTIONAL CLASSIFICATION MILEAGE. OTHER TOTALS REPRESENT ONLY ARTERIAL & COLLECTOR MILEAGE.

## Roadway Extent, Characteristics, and Performance

### EXISTING PUBLIC ROAD AND STREET MILEAGE - 1980

### CLASSIFIED BY FEDERAL-AID SYSTEM AND JURISDICTION

MILEAGE AS OF DECEMBER 31, 1980 COMPILED IN COOPERATION WITH STATE AUTHORITIES

TABLE HM-14 SHEET 1 OF 3 SEPTEMBER 1981

			FEDERA	-AID PRI	MARY H	GHWAY SYS	STEM -	RURAL					FEDERAL	-AID PRI	MARY H	IGHWAY SY	STEM -	URBAN			
		JNDER STATE	CONTRO	)L	UN	DER LOCAL	CONTR	ROL			UI	NDER STATE	CONTRO	)L	UI	NDER LOCA	L CONTR	OL			TOTAL FEDERAL-
STATE	STATE PRIMARY SYSTEM	STATE SECONDARY ROADS 2/	OTHER STATE ROADS 3/	TOTAL	COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER LOCAL ROADS 4/	TOTAL	UNDER FEDERAL CONTROL 1/	TOTAL	EXTEN- SIONS OF STATE PRIMARY SYSTEM	EXTEN- SIONS OF STATE SECONDARY ROADS 2/	OTHER STATE ROADS 3/	TOTAL	COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER LOCAL ROADS	TOTAL	UNDER FEDERAL CONTROL 1/	TOTAL	AID PRIMARY HIGHWAY MILEAGE
ALABAMA 5/ ALASKA 5/ 6/ ARIZONA ARKANSAS 5/	6,661 2,027 4,354 5,206	- 14 	22 - - -	5,697 2,027 4,354 5,206	82 - -		5 - - - -	87 - - -	-	6,784 2,027 4,354 5,206	869 21 261 527	- 2	-	871 21 261 527	- - -	- - - -	50 - - -	56 - - -	- - -	927 21 261 527	7,711 2,048 4,615 5,733
CALIFORNIA 5/ COLORADO 5/ CONNECTICUT 5/ DELAWARE	11,060 4,801 545 353	330	178 - - -	11,238 4,801 875 353	43 - -	-	- - 1	43 1	- 1	11,281 4,801 876 354	2,224 401 499 110	- 197 -	7 1 1 1	2,224 401 696 110	- - -	- - - -	2 - 2 -	2 - 2 -		2,226 401 698 110	13,507 5,202 1,574 464
DIST. OF COL. 5/ FLORIDA 5/ GEORGIA 5/ HAWAII	6,813 10,019 440	- - - 1	- - -	- 6,813 10,019 441	- 55 236	- - - -	- - 28	- 55 264 -	-	6,868 10,283 441	1,895 1,438 105	-	-	1,895 1,438 105	- - 55 -	- - -	92 91 74 -	92 91 129 -	- - - -	92 1,986 1,567 105	92 8,854 11,850 546
IDAHO ILLINOIS 5/ INDIANA 5/ IOWA	3,116 9,236 5,191 8,535	- - - -	- 113	3,116 9,236 5,304 8,535	9 7 37 244	- 36 -	- 4 3 21	9 47 40 265	-	3,125 9,283 5,344 8,800	93 2,096 1,077 742	-	16	93 2,096 1,093 742	 1 6 5	- 4 -	- 8 41 27	13 47 32	1 -	93 2,109 1,140 774	3,218 11,392 6,484 9,574
KANSAS 5/ KENTUCKÝ LOUISIANA MAINE	8,316 3,649 3,256 2,027	- 249 - 29	157 4 - 45	8,473 3,902 3,256 2,101	-	- - -	- - - 18	- - - 21		8,473 3,902 3,256 2,122	402 474 485 84	- 35 -	31 1 - 15	433 510 485 99		- - - -	2 3 - 93	2 3 - 93		435 513 485 192	8,908 4,415 3,741 2,314
MARYLAND 5/ MASSACHUSETTS 5/ MICHIGAN 6/ MINNESOTA 5/	772 914 5,370 9,147	1,226	58 36 - 323	2,056 950 5,370 9,470	31 89 5 -	- - - 1	224 1 1	32 313 6 2	- - -	2,088 1,263 5,376 9,472	262 956 1,617 632	254 - - -	- - -	540 956 1,617 632	1 17 14 -	-	79 494 ~	80 511 14 1	- - -	620 1,467 1,631 633	2,708 2,730 7,007 10,105
MISSISSIPPI 5/ MISSOURI 5/ MONTANA NEBRASKA	6,134 7,169 6,505 7,439	- 5 -	- - -	6,136 7,174 6,505 7,439	5 - 3	- - -	25 7 - -	30 7 - 3	-	6,166 7,181 6,505 7,442	355 658 126 288	- 59 -	- - -	355 717 126 288	- - 2 -	- - -	10 8 3	- 10 10 3		355 727 136 291	6,521 7,908 6,641 7,733
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO 5/	2,283 1,058 922 4,887	118 -	- - 175	2,283 1,176 922 5,062	- 47 -	- - -	- 1	- - 48		2,285 1,176 970 5,062	44 152 776 190	12	- - -	44 164 776 190	- 11	- 1 -	- 5 5	- 5 17	- - -	45 169 793 190	2,330 1,345 1,763 5,252
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO <u>5</u> /	7,131 4,414 6,003 6,101	- 4 -	- - - 6	7,131 4,418 6,003 6,107	206 - - -	- - - 8	21 - - 8	235 - - 8	17	7,366 4,435 6,003 6,115	2,048 646 166 2,149	- 11 -	- - 19	2,048 657 166 2,168	78 - - -	- - -	279 - - 33	359 - - 33	=	2,407 657 166 2,201	9,773 5,092 6,169 8,316
OKLAHOMA OREGON 5/ PENNSYLVANIA 6/ RHODE ISLAND 5/	5,744 4,186 8,319 242	1,143 896	-	5,744 5,329 9,215 242	- 24 4	- 13 -	- 3	- 24 20	- - - -	5,744 5,353 9,235 242	479 208 1,827 232	- 76 229 -	- - -	479 284 2,056 232	- - 4	- - 6 -	- - 35 -	- - 45 -		479 284 2,101 232	6,223 5,637 11,336 474
SOUTH CAROLINA 5/ SOUTH DAKOTA TENNESSEE TEXAS 5/	5,669 6,296 5,866 17,502	59 - - -	-	5,728 6,296 5,866 17,502	12 68 9	- - -	- 1 3	- 13 71 9	- 38 -	5,728 6,347 5,937 17,511	470 149 748 2,502	5 - -		475 149 748 2,502		-	- 36 3	2 2 56 5	- - -	477 151 804 2,507	6,205 6,498 6,741 20,018
UTAH VERMONT <u>5</u> / VIRGINIA WASHINGTON <u>5</u> / <u>6</u> /	3,220 1,318 5,674 4,951	- - 24 -	- 1 -	3,220 1,319 5,698 4,951	- 4	-	_ 30 _	- 30 4 -	34 - - -	3,254 1,349 5,702 4,951	175 28 641 741	- - -	- - - -	175 28 641 741		- - -	27 3	27 3		175 55 644 741	3,429 1,404 6,346 5,692
WEST VIRGINIA 5/ WISCONSIN WYOMING	2,559 8,877 3,719	11 - -	69 - -	2,639 8,877 3,719	132 -	-	- 3	135	62	2,639 9,012 3,781	238 1,003 104	- - 3	18	259 1,003 104	9	-	- 11	- 20 -	-	259 1,023 104	2,898 10,035 3,885
TOTAL <u>5</u> / <u>6</u> /	255,996	4,109	1,189	261,294	1,352	51	409	1,822	154	263,270	34,413	883	124	35,420	233	13	1,519	1,765	1	37,186	300,456

## Highway Statistics, 1980

### EXISTING PUBLIC ROAD AND STREET MILEAGE - 1980

### CLASSIFIED BY FEDERAL-AID SYSTEM AND JURISDICTION

MILEAGE AS OF DECEMBER 31, 1980 COMPILED IN COOPERATION WITH STATE AUTHORITIES

TABLE HM-14 SHEET 2 OF 3 SEPTEMBER 1981

			FEDERA	L-AID SEC	ONDARY H	IIGHWAY S	STEM - F	RURAL					F	EDERAL-A	LID URBA	HIGHWAY	SYSTEM			
		INDER STATE	CONTRO	_	ι	INDER LOCA	AL CONTRO	OL				UNDER STATE	CONTROL	-	Į.	JNDER LOCA	AL CONTRO	DL		
STATE	STATE PRIMARY SYSTEM	STATE SECONDARY ROADS <u>2</u> /	OTHER STATE ROADS 3/	TOTAL	COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER LOCAL ROADS 4/	TOTAL	UNDER FEDERAL CONTROL 1/	TOTAL	EXTEN- SIONS OF STATE PRIMARY SYSTEM	EXTEN- SIONS OF STATE SECONDARY ROADS 2/	OTHER STATE ROADS 3/	TOTAL	COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER LOCAL ROADS 4/	TOTAL	UNDER FEDERAL CONTROL 1/	TOTAL
ALABAMA <u>5</u> / ALASKA <u>5/ 6/</u> ARIZONA ARKANSAS <u>5</u> /	2,655 1,944 1,197 3,378	128 - - -	2 - - 41	2,785 1,944 1,197 3,419	7,740 - 1,959 2,454	- - -	358 - 48 55	8,098 - 2,007 2,509	- - - 293	10,883 1,944 3,204 6,221	436 73 81	5 - - -	1	441 73 81	- - 182 107		1,693 37 1,485 780	1,693 37 1,667 887	- - - -	2,13 11 1,74 88
CALIFORNIA 5/ COLORADO 5/ CONNECTICUT 5/ DELAWARE	969 3,462 19	- - 854 630	-	969 3,462 873 630	9,638	- - - -	109	9,747	- - - 2	10,716 3,462 895 632	771 201 77 1	- 689 269	-	771 201 766 270	2,736 - 88 -	- - - -	11,977 1,923	14,713 2,011	- - -	15,48 20 2,77 27
DIST. OF COL. <u>5</u> / FLORIDA <u>5</u> / GEORGIA <u>5</u> / HAWAII	- 1,084 6,533 2	- - - 353	- 70 - 2	- 1,154 6,533 357	3,309 7,163 83	- - -	- 139 419 -	- 3,448 7,582 83	- - -	4,602 14,115 440	1,037 495 6	- - - 39	111	- 1,037 495 45	1,910 945 149	- - - -	317 2,045 1,440	317 3,955 2,385 149		31 4,99 2,88 19
IDAHO ILLINOIS 5/ INDIANA 5/ IOWA	1,588 2,021 4,673 484	9 - - -	- 8	1,597 2,029 4,673 484	1,695 1,747 5,419 12,269	8,529 - -	928 487 530 527	2,624 10,763 5,949 12,796	+ + 1 1	4,221 12,792 10,622 13,280	115 1,797 244 34	17 - -	- 3 -	132 1,800 244 34	18 203 364 273	318 993 - -	83 3,046 1,795 1,878	419 4,242 2,159 2,151	- - -	55 6,04 2,40 2,18
KANSAS <u>5</u> / KENTUCKY LOUISIANA MAINE	1,609 287 - 1,445	6,958 7,540 1,267	19 -	1,609 7,264 7,540 2,712	20,550 3 - -	1	355 - - 28	20,905 3 - 29	- - 17 -	22,514 7,267 7,557 2,741	88 135 - 45	- 684 400 101	- 125 - 1	88 944 400 147	184 171 159	- - - 1	1,106 601 800 491	1,290 772 959 492	- 38 -	1,37 1,75 1,35 63
MARYLAND 5/ MASSACHUSETTS 5/ MICHIGAN 6/ MINNESOTA 5/	403 2,283 1,618	1,451	12 5 - 35	1,469 408 2,283 1,653	568 845 16,043 5,883	- - 7,797	17 856 412 970	585 1,701 16,455 14,650	1 1 1	2,054 2,109 18,738 16,303	1 454 121 352	586 - - -	15 1 - -	602 455 121 352	803 111 2,320 32	  43	636 5,059 2,227 1,305	1,439 5,170 4,547 1,380	- -	2,04 5,62 4,66 1,73
MISSISSIPPI <u>5</u> / MISSOURI <u>5</u> / MONTANA NEBRASKA	3,453 65 - 2,120	18,009	200 - - -	3,653 18,074 - 2,121	7,735 4 4,686 9,075	1 	161 31 - 152	7,896 36 4,686 9,227	- - - 37	11,549 18,110 4,686 11,385	228 7 1 32	679 -	1111	228 686 1 32	164 180 118 158	- 60 -	1,023 1,223 205 771	1,187 1,463 323 929	1 1 1	1,41 2,14 32 96
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO <u>5</u> /	- 484 113	2,105 782 - 3,258	- - - 1	2,105 1,266 113 3,259	233 1,699 -	- 1 87 -	9 - 80 -	242 1 1,866	47 - - -	2,394 1,267 1,979 3,259	- 97 501	124 158 - 526	1 1 5 1	124 255 501 526	73 2,854	- 17 56	156 313 1,760 93	229 330 4,670 93	111	35 58 5,17 61
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO <u>5</u> /	4,173 7,899 949 8,482	2,749 -	- - -	4,173 10,648 949 8,482	1,859 9,221 1,265	227	52 1 188 157	2,138 1 9,409 3,100	- 5 -	6,311 10,654 10,358 11,582	1,380 494 24 1,427	1,163		1,380 1,657 24 1,427	2,053 - - 737	1,364 - 4 962	3,016 21 333 4,226	5,433 21 337 5,925	- - -	7,81 1,67 36 7,35
OKLAHOMA OREGON 5/ PENNSYLVANIA 6/ RHODE ISLAND 5/	5,072 373 3,692 110	1,304 4,286	- 38 -	5,072 1,715 7,978 110	3,648 5,714 39 56	- 166 -	3 159 9	3,651 5,873 214 56	- - -	8,723 7,588 8,192 166	287 85 842 140	- 70 1,779	1111	287 155 2,621 140	739 543 211	- - 307 -	1,101 1,039 3,262 680	1,840 1,582 3,780 680		2,12 1,73 6,40 82
SOUTH CAROLINA 5/ SOUTH DAKOTA TENNESSEE TEXAS 5/	3,486 2,378 2,473 32,264	5,154 - - -	-	8,640 2,378 2,473 32,264	163 7,701 7,309 259	- 549 - -	1 97 9 5	164 8,347 7,318 265	140 - -	8,804 10,865 9,791 32,529	291 13 593 2,581	490 - - -		781 13 593 2,581	11 4 305 214	- 21 -	16 298 1,537 3,748	27 323 1,842 3,962	- - -	80 33 2,43 6,54
UTAH VERMONT <u>5</u> / VIRGINIA WASHINGTON <u>5</u> / <u>6</u> /	1,610 1,173 2,493 1,060	- - 7,858 -	-	1,610 1,173 10,351 1,060	944 750 35 5,888	-	51 66 33 151	995 816 68 6,039	- - -	2,605 1,989 10,419 7,099	339 19 905 173	- 533 -		339 19 1,438 173	104 19 189 2,203	+ + + + +	303 175 1,226 2,167	407 194 1,415 4,370	1 - 1	74 21 2,85 4,54
JEST VIRGINIA <u>5</u> / JISCONSIN JYOMING	2,859 1,931 2,059	3,449	=	6,308 1,931 2,059	- 7,719 212	- 204 -	5 45 4	7,968 216	- - 5	6,313 9,899 2,280	201 198 77	308	- - -	509 198 77	- 465 47	- 120 -	270 1,529 186	270 2,114 233	- - -	77 2,31
TOTAL 5/ 6/	128,431	68,145	433	197,009	173,582	19,241	7,730	200,553	546	398,108	17,499	8,620	145	26,264	22,146	4,266	71,401	97,813	38	124,11

### CLASSIFIED BY FEDERAL-AID SYSTEM AND JURISDICTION

MILEAGE AS OF DECEMBER 31, 1980 COMPILED IN COOPERATION WITH STATE AUTHORITIES

TABLE HM-14 SHEET 3 OF 3 SEPTEMBER 1981

IN COOPERATION WITH	H STATE	UTHORITIES	3																	SEPT	EMBER 1981
			FEDERAL	-AID HIG	HWAY SYS	TEMS - RU	JRAL AND	URBAN						MILEAGE	NOT ON FE	DERAL-AID	SYSTEMS	3			TOTAL
	,	INDER STATE	CONTROL	-	t	INDER LOCA	AL CONTRO	)L			L	INDER STATE	CONTROL	-	Ι	JNDER LOCA	L CONTRO	)L			FEDERAL-AID
STATE	STATE PRIMARY SYSTEM	STATE SECONDARY ROADS 2/	OTHER STATE ROADS 3/	TOTAL	COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER LOCAL ROADS	TOTAL	UNDER FEDERAL CONTROL 1/	TOTAL	STATE PRIMARY SYSTEM	STATE SECONDARY ROADS 2/	OTHER STATE ROADS 3/	TOTAL	COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER LOCAL ROADS	TOTAL	UNDER FEDERAL CONTROL 1/	TOTAL.	AND NON- FEDERAL-AID MILEAGE
ALABAMA 5/ ALASKA 5/ 6/ ARIZONA ARKANSAS 5/	10,621 4,065 5,894 9,587	149 - - -	24 - - 42	10,794 4,065 5,894 9,629	7,828 2,142 2,645	-	2,106 37 1,531 567	9,934 37 3,673 3,212		20,728 4,102 9,567 12,841	104 - 209 6,525	1,251 1,171 -	853 1,748 - -	2,208 2,919 209 6,525	48,745 - 23,269 45,914	1111	15,181 1,102 7,456 8,475	63,926 1,102 30,725 54,389	298 1,751 34,682 1,693	66,432 5,772 65,616 62,607	87,160 9,874 75,183 75,448
CALIFORNIA 5/ COLORADO 5/ CONNECTICUT 5/ DELAWARE	15,024 8,865 1,140 464	- 2,070 899	178 - - -	15,202 8,865 3,210 1,363	12,417 - 88 -		12,088 - 1,948	24,505 2,036	- - -	39,707 8,865 5,246 1,366	186 243 70 -	426 3,274	2,325 - 120 -	2,511 243 616 3,274	59,414 57,266 4,011	-	38,119 7,549 9,508 593	97,533 64,815 13,519 593	38,955 1,001 - -	138,999 66,059 14,135 3,867	178,706 74,924 19,381 5,233
DIST. OF COL. 5/ FLORIDA 5/ GEORGIA 5/ HAWAII	10,829 18,485 554	394	- 70 - 2	10,899 18,485 950	5,274 8,399 230	1111	409 2,275 1,961	409 7,549 10,360 230	-	409 18,448 28,845 1,180	- 811 149 42	108	- - - 4	- 811 149 154	49,635 63,470 2,994		693 23,546 11,867	693 73,181 75,337 2,994	1,142	693 75,134 75,486 3,257	1,102 93,582 104,331 4,437
IDAHO ILLINOIS <u>5</u> / INDIANA <u>5</u> / IOWA	4,910 15,150 11,185 9,787	26 - - -	- 11 129	4,936 15,161 11,314 9,787	1,721 1,958 5,826 12,796	322 9,562 -	1.011 3,545 2,369 2,456	3,054 15,065 8,195 15,252		7,990 30,226 19,509 25,039	27 2,470 60 354	- - - -	163 169 86	190 2,639 146 354	12,117 13,245 59,141 76,937	1,392 64,669 -	11,246 23,872 12,671 9,620	24,755 101,787 71,812 86,557	34,321 297 2 121	59,266 104,723 71,960 87,032	67,256 134,949 91,469 112,071
KANSAS 5/ KENTUCKY LOUISIANA MAINE	10,415 4,554 3,668 3,619	7,920 8,027 1,316	188 147 - 65	10,603 12,621 11,695 5,000	20,734 174 157 -	- - - 5	1,463 603 788 689	22,197 777 945 694	38 17	32,800 13,436 12,657 5,694	19 317 - 159	- 9,510 4,535 6,061	218 2,531 - 232	237 12,358 4,535 6,452	92,466 37,509 30,082	- - - 7,729	9,774 4,472 8,263 1,847	102,240 41,981 38,345 9,576	71 464 521 180	102,548 54,803 43,401 16,208	135,348 68,239 56,058 21,902
MARYLAND 5/ MASSACHUSETTS 5/ MICHIGAN 6/ MINNESOTA 5/	1,041 2,727 9,343 12,072	3,517 - - -	109 42 - 35	4,667 2,769 9,343 12,107	1,403 1,062 18,414 5,915	- - 7,841	733 6,633 2,656 2,277	2,136 7,695 21,070 16,033	1 1 1	6,803 10,464 30,413 28,140	10 116 31 52	1,065 - - -	123 200 - 1,154	1,198 316 31 1,206	16,543 4,528 70,442 35,807	- - 47,462	3,547 18,453 16,350 15,778	20,090 22,981 86,792 99,047	448 16 - 1,579	21,736 23,313 86,823 101,832	28,539 33,777 117,236 129,972
MISSISSIPPI 5/ MISSOURI 5/ MONTANA NEBRASKA	9,840 7,898 6,653 9,880	18,752 1	534 1 -	10,374 26,651 6,653 9,881	7,903 184 4,786 9,236	- 61 -	1,208 1,271 212 925	9,111 1,516 4,998 10,161	37	19,485 28,167 11,651 20,079	479 51 4 10	5,502 100 522		479 5,553 104 532	43,190 51,833 50,237 51,502	17,278 18,253	5,814 14,699 87 5,868	49,004 83,810 50,324 75,623	922 706 9,598 76	50,405 90,069 60,026 76,231	69,890 118,236 71,677 96,310
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO 5/	2,326 1,792 2,346 5,252	2,231 1,069 - 3,784	- - - 1	4,557 2,861 2,346 9,037	306 - 4,579	18 141	164 318 1,847 93	470 336 6,567 93	50 - - -	5,077 3,197 8,913 9,130	- 304 309 38	564 1,283 - 2,708	- - - 28	564 1,587 309 2,774	22,962 3,809 33,996	- 6,089 4,786 -	1,616 3,330 15,621 3,070	24,578 9,419 24,216 37,066	13,166 141 - 5,220	38,308 11,147 24,525 45,060	43,385 14,344 33,438 54,190
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO 5/	14,734 13,455 7,150 17,986	3,926 - -	- - - 200	14,734 17,381 7,150 18,186	4,195 - 9,219 1,992	1,599 - 4 2,641	3,369 21 515 4,431	9,163 21 9,738 9,064		23,897 17,424 16,888 27,250	1,606 422 45 1,223	58,226	- 475 - 975	1,606 59,123 45 2,198	16,543 - - 27,581	53,000 - 65,505 36,559	14,360 12,274 2,704 17,110	83,903 12,274 68,209 81,250	- 3,653 635 29	85,509 75,050 68,889 83,477	109,406 92,474 85,777 110,727
OKLAHOMA OREGON 5/ PENNSYLVANIA 6/ RHODE ISLAND 5/	11,581 4,849 13,466 724	2,591 7,199	- 43 -	11,581 7,483 20,665 724	4,388 6,281 321 56	- - 574 -	1,104 1,198 4,369 680	5,492 7,479 5,264 736	-	17,073 14,962 25,929 1,460	1,090 30 4,938 161	343 93 19,793	9,367 259	1,433 9,490 24,731 420	82,622 21,687 630 1,940	- 47,188 -	8,647 6,772 18,202 2,576	91,269 28,459 66,020 4,516	- 68,554 743	92,702 106,503 91,494 4,936	109,775 121,465 117,423 6,396
SOUTH CAROLINA 5/ SOUTH DAKOTA TENNESSEE TEXAS 5/	9,916 8,837 9,677 54,849	5,708 - - -	- - -	15,624 8,837 9,677 54,849	176 7,717 7,702 484	- 570 - -	17 397 1,588 3,757	193 8,684 9,290 4,241	178	15,817 17,699 18,967 59,090	130 189 569 15,771	23,636 57 -	178 - - 20	23,944 246 569 15,791	20,080 13,372 52,127 137,056	37,667	2,016 2,656 10,836 54,223	22,096 53,695 62,963 191,279	603 1,474 1,134 962	46,643 55,415 64,666 208,032	62,460 73,114 83,633 267,122
UTAH VERMONT 5/ VIRGINIA WASHINGTON 5/ 6/	5,366 2,538 9,711 6,925	- 8,413	- 1 -	5,366 2,539 18,124 6,925	1,049 769 229 8,091	- - -	331 298 1,265 2,318	1,380 1,067 1,494 10,409	-	6,780 3,606 19,618 17,334	235 17 482 -	- 35,450 -	200 10,555	235 217 35,932 10,555	19,284 8,898 1,131 33,199		4,713 1,106 5,922 7,751	23,997 10,004 7,053 40,950	15,511 239 2,902 16,049	39,743 10,460 45,887 67,554	46,523 14,066 65,505 84,888
WEST VIRGINIA 5/ WISCONSIN WYOMING	5,857 11,033 5,956	3,771	 	9,715 11,033 5,956	9,212 260	351 -	275 1,650 192	275 11,213 452		9,990 22,246 5,475	31 94 350	23,940	-	23,971 94 350	9,955 14,518	61,814	844 12,876 11,478	844 84,645 25,996	367 56 3,413	25,182 84,805 29,759	35,172 107,051 36,234
TOTAL 5/ 6/	434,596	81,763	1,909	518,268	198,318	23,689	81,958	303,965	445	822,679	40,532	199,618	31,983	272,133	1,521,688	469,391	507,153	2,498,232	263,814	3,034,179	3,856,858

<sup>1/</sup> MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL HIGHWAY SYSTEMS.
2/ INCLUDES LOCAL ROADS UNDER STATE CONTROL IN ALABAMA, ALASKA, DELAWARE, MARYLAND, NEBRASKA, NEW MEXICO, OKLAHOMA AND VIRGINIA.
3/ INCLUDES MILEAGE OF STATE PARK, FOREST, INSTITUTIONAL, TOLL AND OTHER STATE ROADS THAT ARE NOT A PART OF THE STATE HIGHWAY SYSTEMS.

<sup>4/</sup> INCLUDES MILEAGE NOT IDENTIFIED BY ADMINISTRATIVE AUTHORITY.
5/ INCOMPLETE 1980 HPMS DATA SUBMITTED FOR THESE STATES. 1979 FEDERAL-AID SYSTEM TOTALS
USED IN FACTORING DATA TO 1980 AREAWIDE TOTAL MILEAGE.
6/ EXCLUDES FERRY ROUTE MILEAGE: ALASKA - 627 MILES OF RUMAL PRIMARY, AND 796 MILES OF
SECONDARY; MICHIGAN - I MILE OF SECONDARY; PENNSYLVANIA - 2 MILES OF RURAL PRIMARY; AND
WASHINGTON - 60 MILES OF RURAL PRIMARY, 18 MILES OF URBAN PRIMARY, AND 6 MILES OF SECONDARY.

### CLASSIFIED BY FEDERAL-AID AND ADMINISTRATIVE SYSTEMS

MILEAGE AS OF DECEMBER 31, 1980 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-16 SEPTEMBER 1981

THE REPORTS OF STATE HOSPITARITIES						31	FIEMBER 1981
ADMINISTRATIVE CUCTEN		FEDE	RAL-AID SYSTE	EM		NON-	7071
ADMINISTRATIVE SYSTEM	INTERSTATE 2/	PRIMARY 3/	URBAN	SECONDARY	TOTAL	FEDERAL-AID	TOTAL
RURAL: STATE PRIMARY HIGHWAY SYSTEM STATE SECONDARY HIGHWAY SYSTEM 4/ LOCAL GOVERNMENTAL ROADS UNDER STATE CONTROL COUNTY ROADS TOWN AND TOWNSHIP ROADS OTHER LOCAL GOVERNMENTAL ROADS STATE PARK, FOREST, & OTHER ROADS NATIONAL PARK, FOREST, & OTHER ROADS	14,697 78 - - - - - -	99,838 1,282 23 719 24 74 35	- - - - - - -	44,576 26,520 7,761 86,866 1,246 2,648 22	159,111 27,880 7,784 87,585 1,270 2,722 57 403	6,455 98,376 36,238 576,689 283,589 63,576 5,551 123,222	165,566 126,256 44,022 664,274 284,859 66,298 5,608 123,625
TOTAL RURAL	14,775	102,149	-	169,888	286,812	1,193,696	1,480,508
SMALL URBAN AREAS: STATE PRIMARY HIGHWAY SYSTEM STATE SECONDARY HIGHWAY SYSTEM 4/ LOCAL GOVERNMENTAL ROADS UNDER STATE CONTROL COUNTY ROADS TOWN AND TOWNSHIP ROADS OTHER LOCAL GOVERNMENTAL ROADS STATE PARK, FOREST, & OTHER ROADS NATIONAL PARK, FOREST, & OTHER ROADS	589 3 - - - - -	4,248 83 - 57 2 247 -	1,369 1,021 67 1,247 566 7,931 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6,206 1,107 67 1,304 568 8,178	480 1,566 183 2,673 4,143 37,299 16	6,686 2,673 250 3,977 4,711 45,477 17
TOTAL SMALL URBAN AREA	592	4,638	12,224	_	17,454	46,481	63,935
URBANIZED AREAS: STATE PRIMARY HIGHWAY SYSTEM STATE SECONDARY HIGHWAY SYSTEM 4/ LOCAL GOVERNMENTAL ROADS UNDER STATE CONTROL COUNTY ROADS TOWN AND TOWNSHIP ROADS OTHER LOCAL GOVERNMENTAL ROADS STATE PARK, FOREST, & OTHER ROADS NATIONAL PARK, FOREST, & OTHER ROADS	2,652 31 - - - - - -	5,611 196 - 84 7 282 216	4,929 4,133 737 9,082 1,643 15,348 28 10	- - - - - - - -	13,192 4,360 737 9,166 1,650 15,630 244 10	854 2,094 2,647 13,864 13,991 90,212 45 549	14,046 6,454 3,384 23,030 15,641 105,842 289 559
TOTAL URBANIZED AREA	2,683	6,396	35,910	-	44,989	124,256	169,245
TOTAL URBAN: STATE PRIMARY HIGHWAY SYSTEM STATE SECONDARY HIGHWAY SYSTEM 4/ LOCAL GOVERNMENTAL ROADS UNDER STATE CONTROL COUNTY ROADS TOWN AND TOWNSHIP ROADS OTHER LOCAL GOVERNMENTAL ROADS STATE PARK, FOREST, & OTHER ROADS NATIONAL PARK, FOREST, & OTHER ROADS	3,241 34 - - - - -	9,859 279 - 141 9 529 216	6,298 5,154 804 10,329 2,209 23,279 29	- - - - - -	19,398 5,467 804 10,470 2,218 23,808 245 33	1,334 3,660 2,830 16,537 18,134 127,511 61 670	20,732 9,127 3,634 27,007 20,352 151,319 306 703
TOTAL URBAN	3,275	11,034	48,134	-	62,443	170,737	233,180
TOTAL RURAL & URBAN	18,050	113,183	48,134	169,888	349,255	1,364,433	1,713,688

1/ 1980 HPMS DATA NOT INCLUDED FOR ALABAMA, ALASKA, ARKANSAS, CALIFORNIA, COLORADO, CONNECTICUT, DISTRICT OF COLUMBIA, FLORIDA, GEORGIA, ILLINOIS, INDIANA, KANSAS, MARYLAND, MASSACHUSETTS, MINNESOTA, MISSISSIPPI, MISSOURI, NEW MEXICO, OHIO, OREGON, RHODE ISLAND, SOUTH CAROLINA, TEXAS, VERMONT, WASHINGTON

AND WEST VIRGINIA. 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.

<sup>4/</sup> INCLUDES OTHER ROADS ON THE STATE HIGHWAY SYSTEM.

### CLASSIFIED BY FEDERAL-AID SYSTEM AND FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1980 COMPILED

TABLE HM-18 SEPTEMBER 1981

		FEDE	RAL-AID SY	STEM		NON-	<b>TAT</b> 1
FUNCTIONAL CLASSIFICATION	INTERSTATE 2/	PRIMARY 3/	URBAN	SECONDARY	TOTAL	FEDERAL- AID	TOTAL
URAL: PRINCIPAL ARTERIAL: INTERSTATE	31,997	_	_	_	31,997	-	31,99
OTHER SUBTOTAL	31,997	82,560 82,560	-	_	82,560 114,557	172 172	82,7: 114,7:
MINOR ARTERIAL	_	148,713	_	_	148,713	376	149,0
MAJOR COLLECTOR	_	-	_	398,108	398,108	40,942	439,0
MINOR COLLECTOR SUBTOTAL	-	-	-	398,108	398,108	299,557 340,499	299,5 738,6
LOCAL	-		-	_	_	2,231,201	2,231,2
TOTAL - RURAL	31,997	231,273	<b>-</b>	398,108	661,378	2,572,248	3,233,6
SMALL URBAN: PRINCIPAL ARTERIAL:							
INTERSTATE	1,352	-	- 76	-	1,352	- 13	1,3
OTHER FREEWAYS AND EXPRESSWAYS OTHER	-	1,151 9,185	76 2,349	-	1,227 11,534	1,885	13.
SUBTOTAL	1,352	10,336	2,425	-	14,113	1,898	16,
MINOR ARTERIAL	-	485	13,301	-	13,786	3,319	17,
COLLECTOR	-	-	13,454	-	13,454	5,745	19,
LOCAL	-	-	-	-	<b></b>	107,838	107,
TOTAL - SMALL URBAN	1,352	10,821	29,180	~	41,353	118,800	160,
URBANIZED: PRINCIPAL ARTERIAL: INTERSTATE OTHER FREEWAYS AND EXPRESSWAYS	7,867	4,180	- 444	-	7,867 4,624	- 849	7, 5,
OTHER Subtotal	7,867	12,342 16,522	16,713 17,157	-	29,055 41,546	1,864 2,713	30, 44,
MINOR ARTERIAL	_	624	43,707	-	44,331	5,145	49,
COLLECTOR	-	-	34,071	-	34,071	14,943	49,
LOCAL	_	_	-	-	-	320,330	320,
TOTAL - URBANIZED	7,867	17,146	94,935		119,948	343,131	463,
OTAL URBAN: PRINCIPAL ARTERIAL: INTERSTATE	9,219	-	_	-	9,219	-	9,
OTHER FREEWAYS AND EXPRESSWAYS OTHER	_	5,331 21,527	520 19,062	_	5,851 40,589	862 3,749	6, 44,
SUBTOTAL	9,219	26,858	19,582	-	55,659	4,611	60,
MINOR ARTERIAL	-	1,109	57,008	-	58,117	8,464	66,
COLLECTOR	-	-	47,525	-	47,525	20,688	68,
LOCAL	_	-	-	-	••	428,168	428,
TOTAL - URBAN	9,219	27,967	124,115	-	161,301	461,931	623,2
TOTAL - RURAL AND URBAN	41,216	259,240	124,115	398,108	822,679	3,034,179	3,856,8

1/ 1980 HPMS DATA INCOMPLETE FOR ALABAMA, ALASKA, ARKANSAS, CALIFORNIA, COLORADO, CONNECTICUT, DISTRICT OF COLUMBIA, FLORIDA, GEORGIA, ILLINOIS, INDIANA, KANSAS, MARYLAND, MASSACHUSETTS, MINNESOTA, MISSISSIPPI, MISSOURI, NEW MEXICO, OHIO, OREGON, RHODE ISLAND, SOUTH CAROLINA, TEXAS, VERMONT, WASHINGTON AND WEST VIRGINIA. FACTORS APPLIED TO DATA SUBMITTED BY REMAINING STATES TO OBTAIN OTHER DATA WITHIN TABLE.

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.

### BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1980 COMPILED IN COOPERATION WITH STATE AUTHORITIES

TABLE HM-20 SEPTEMBER 1981

							<del></del>	· · · · · · · · · · · · · · · · · · ·							1105 1301
				RURAL	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·					URBAN				
STATE	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	TOTAL EXISTING MILEAGE
ALABAMA	634	2,045	3,968	10,532	6,865	50,097	74,141	159	-	925	1,305	1,370	9,260	13,019	87,160
ALASKA	-	1,020	1,058	1,810	764	4,470	9,122	-	-	80	104	217	351	752	9,874
ARIZONA	1,029	1,281	2,064	4,305	4,297	53,954	56,930	107	7	390	990	997	5,762	8,253	75,183
ARKANSAS	429	1,873	3,294	11,707	5,295	45,882	68,480	107	83	583	833	855	4,507	6,968	75,448
CALIFORNIA	1,471	2,995	6,513	13,345	10,734	81,461	116,519	797	1,075	5,975	8,074	6,961	39,305	62,187	178,706
COLORADO	802	1,953	2,000	7,450	12,434	41,140	65,779	111	95	487	927	902	6,623	9,145	74,924
CONNECTICUT	80	278	506	1,001	1,185	6,322	9,372	213	188	667	907	1,776	6,258	10,009	19,381
DELAWARE	7	163	185	636	160	2,737	3,888	34	6	114	114	136	941	1,345	5,233
DIST. OF COL. FLORIDA GEORGIA HAWAII	- 1,016 933 14	2,819 2,726 55	3,828 6,238 382	4,790 14,149 511	5,336 7,415 176	- 47,001 57,227 1,842	- 64,790 88,688 2,980	12 329 228 34	23 255 112 54	81 1,440 1,152 50	172 2,278 1,349 122	141 3,853 1,483 131	673 20,637 11,319 1,066	1,102 28,792 15,643 1,457	1,102 93,582 104,331 4,437
IDAHO ILLINOIS INDIANA IOWA	559 1,289 874 612	1,617 226 1,183 3,092	949 7,726 3,102 5,135	5,016 14,203 9,013 13,338	3,943 3,794 11,060 16,325	52,945 79,311 48,375 65,640	65,029 106,549 73,607 104,142	50 419 262 119	4 86 151	138 1,809 1,385 566	194 3,243 2,344 1,401	352 3,058 1,851 970	1,489 19,785 11,869 4,873	2,227 28,400 17,862 7,929	67,256 134,949 91,469 112,071
KANSAS	669	3,313	4,539	22,654	9,381	86,865	127,421	131	77	517	881	723	5,598	7,927	135,348
KENTUCKY	597	1,460	1,845	7,306	9,361	41,095	61,664	140	64	394	967	820	4,190	6,575	68,239
LOUISIANA	536	1,132	1,588	7,557	4,378	30,895	46,086	126	4	725	858	749	7,510	9,972	56,058
MAINE	280	773	1,107	3,275	2,267	11,997	19,699	30	32	195	280	341	1,325	2,203	21,902
MARYLAND	201	417	1,346	2,048	2,046	12,221	18,279	180	135	765	791	974	7,415	10,260	28,539
MASSACHUSETTS	180	268	818	2,112	2,068	8,582	14,028	337	275	1,786	2,293	2,615	12,443	19,749	33,777
MICHIGAN	702	2,412	2,262	19,040	7,522	60,041	91,979	385	194	1,834	2,251	3,804	16,789	25,257	117,236
MINNESOTA	703	3,415	5,416	16,438	12,095	79,607	117,674	178	103	459	1,371	1,590	8,597	12,298	129,972
MISSISSIPPI	590	1,413	4,133	11,736	2,874	43,337	64,083	76	71	442	591	599	4,028	5,807	69,890
MISSOURI	833	2,050	4,325	18,116	5,479	73,830	104,634	269	245	1,002	1,813	1,461	8,812	13,602	118,236
MONTANA	1,121	2,103	3,334	6,369	9,579	46,812	69,318	39	~	156	209	171	1,784	2,359	71,677
NEBRASKA	448	2,654	4,346	11,388	11,719	61,587	92,142	35	3	359	506	349	2,916	4,168	96,310
NEVADA	462	632	1,192	2,397	2,450	34,290	41,423	22	14	125	233	157	1,411	1,962	43,385
NEW HAMPSHIRE	164	350	690	1,270	1,237	8,586	12,297	40	22	152	255	313	1,265	2,047	14,344
NEW JERSEY	116	293	702	2,029	1,320	8,176	12,636	217	265	1,241	2,645	1,847	14,587	20,802	33,438
NEW MEXICO	910	1,217	2,178	4,983	2,466	38,159	49,913	74	-	390	343	369	3,101	4,277	54,190
NEW YORK	862	1,810	4,694	6,315	11,012	48,620	73,313	562	723	2,312	4,003	3,201	25,292	36,093	109,406
NORTH CAROLINA	629	2,060	1,995	10,821	9,521	52,555	77,581	136	183	1,437	1,821	1,172	10,144	14,893	92,474
NORTH DAKOTA	537	1,367	4,101	10,900	7,641	59,871	84,417	35	-	139	169	210	807	1,360	85,777
OHIO	881	1,543	3,266	11,795	7,536	56,778	81,799	654	338	1,965	2,628	3,910	19,433	28,928	110,727
OKLAHOMA .	667	2,016	3,284	21,440	3,492	67,446	98,345	143	171	397	1,388	1,028	8,303	11,430	109,775
OREGON	585	2,370	2,449	10,090	6,573	91,601	113,668	117	58	437	739	1,350	5,096	7,797	121,465
PENNSYLVANIA	1,180	1,817	6,239	8,192	9,184	61,546	88,158	336	282	2,435	2,532	2,917	20,763	29,265	117,423
RHODE ISLAND	28	99	115	166	221	2,139	2,768	44	62	126	448	372	2,576	3,628	6,396
SOUTH CAROLINA	624	1,567	3,485	8,863	4,099	36,647	55,285	77	7	438	883	717	5,053	7,175	62,460
SOUTH DAKOTA	622	2,302	3,437	11,266	6,973	47,124	71,724	37	4	154	217	140	838	1,390	73,114
TENNESSEE	836	900	4,202	9,840	6,794	49,644	72,216	194	36	1,236	719	1,094	8,138	11,417	83,633
TEXAS	2,273	8,032	6,994	34,936	18,458	140,419	211,112	835	600	3,365	4,824	5,143	41,243	56,010	267,122
UTAH	677	763	1,890	3,134	4,392	31,451	42,307	107	6	183	359	559	3,002	4,216	46,523
VERMONT	302	272	776	1,990	1,037	8,996	13,373	7	5	60	76	120	425	693	14,066
VIRGINIA	773	1,558	3,687	10,435	2,370	34,597	53,420	204	148	767	1,457	1,001	8,506	12,085	65,505
WASHINGTON	525	1,996	2,679	7,352	7,173	50,353	70,078	241	208	1,232	1,522	1,676	9,931	14,810	84,888
WEST VIRGINIA	390	613	1,710	6,244	2,196	20,807	31,960	87	54	195	319	397	2,160	3,212	35,172
WISCONSIN	461	3,377	5,206	12,310	7,421	65,444	94,219	104	157	1,006	1,682	1,086	8,797	12,832	107,051
WYOMING	884	1,042	2,110	2,437	7,439	20,679	34,591	39	28	70	151	185	1,170	1,643	36,234
TOTAL	31,997	82,732	149,089	439,050	299,557	2,231,201	3,233,626	9,219	6,713	44,338	66,581	68,213	428,168	623,232	3,856,858

## Roadway Extent, Characteristics, and Performance

### EXISTING FEDERAL-AID HIGHWAY SYSTEMS - 1980

### MILEAGE CLASSIFIED BY TYPE OF SURFACE

MILEAGE AS OF DECEMBER 31, 1980 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-31 SHEET 1 OF 2 SEPTEMBER 1981

FROM REPORTS OF STA			ITERSTATE	SYSTEM 2/							FEDERAL	L-AID PR	IMARY SYS	TEM 3/		F		JEITE	MBEK 1361
	RURAL	MILEAGE		URBA	N MILEAGI	<u> </u>			RURAL	MILEAGE			}		URBAN	MILEAGE			TOTAL FEDERAL-
STATE	. P.A	VED 4/		P/	AVED 4/					PAVED 4/						PAVED 4/			AID PRIMARY
	HIGH TY	/PÉ		HIGH T	YPE		UNPAVED		INTER-	HIGH	TYPE	[	UNPAVED		INTER-	HIGH	TYPE		SYSTEM INCLUDING
	FLEXIBLE 6/	RIGID	TOTAL	FLEXIBLE 6/	RIGID	TOTAL	5/	LOW TYPE	MEDIATE TYPE	FLEXIBLE	RIGID	TOTAL	5/	LOW TYPE	MEDIATE TYPE	FLEXIBLE	RIGID	TOTAL	INTERSTATE
ALABAMA Z/ ALASKA Z/ ARIZONA ARKANSAS Z/	- 1,029		1,029	106	_ _ _ 1	107	- - - - -	- - 140	1,010	2,175	- - -	- 3,325	- - - -	- - -	- - 27 -	- 121 -	- - 6	- 154	- 4,615
CALIFORNIA Z/ COLORADO Z/ CONNECTICUT Z/ DELAWARE	-	- - - 7	- - - 7	-, -	- - - 34	- - - 34		-	- - -	- - - 253	- - - 94	- - - 347	- - -	- - -	- - -	- - - 55	- - - 21	- - 76	- - - 464
DIST. OF COL. Z/ FLORIDA GEORGIA HAWAII	- 704 319 -	312 614 14	1,016 933 14	- 207 123 26	- 122 105 8	329 228 34	1 1 1	545 151	- 252 161 -	5,568 8,542 427	- 88 78	- 6,453 8,932 427	1	- 26 - 3	- 16 3 -	1,532 1,200 68	111 42	1,685 1,245 71	9,483 11,339 546
IDAHO Z/ ILLINDIS INDIANA Z/ IOWA	258 - 131	1,031 - 481	1,289 612	182 - 9	237 110	419 - 119	- - - 7	18 - 43	- - - 27	6,594 - 4,835	1,338 - 3,276	7,950 8,181	- - -	- 5 - -	- - -	1,074 - 285	- 630 - 370	1,713 - 655	11,371 9,574
KANSAS Z/ KENTUCKY LOUISIANA MAINE	- 169 59 264	- 428 477 16	597 536 280	- 33 19 30	- 107 107 -	- 140 126 30	; 1 1 1	- 11 332	- 268 - 388	2,516 2,486 1,109	- 521 223 13	3,305 2,720 1,842	+ - -	- - 1	10 - 24	- 278 246 132	- 8 <b>5</b> 113 5	- 373 359 162	4,415 3,741 2,314
MARYLAND Z/ MASSACHUSETTS Z/ MICHIGAN MINNESOTA Z/	_, _, 150	- - 552 -	- 702 -	_ _ _ 57 _	- 328 -	- 385 -	- - -	- - 15 -	1,942	1,854 -	- 863 *	- 4,674	- - -	- - -	- - 69 -	- - 557	- 620 -	1,246	- 7,007
MISSISSIPPI Z/ MISSOURI Z/ MONTANA NEBRASKA	1,020	- 101 448	- 1,121 448	- 22 -	- 17 35	- 39 35	- - 43	- 272 -	- 452 860	- 4,614 5,072	- - 3 1,062	5,341 6,994	-	-	- - 5 5	~ - 89 101	- - 3 150	- - 97 256	- - 6,641 7,733
NEVADA NEW HAMPSHIRE Z/ NEW JERSEY NEW MEXICO Z/	425 164 43 -	37 - 73 -	462 164 116 -	2 135	20 - 82	22 - 217 -	-	313 - -	213	1,823 460 506 -	26 348	1,823 1,012 854	- - -	- - -		16 - 439 -	7 137	23 - 576 -	2,330 1,176 1,763
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO Z/	462 172 - -	400 457 	862 629 537	171 42 - -	391 94 35 -	562 136 35 -	12	120 -	137 - 1,623	5,601 3,526 3,816	766 160 15	6,504 3,806 5,454	- - 1	- - -	2 - 9 -	1,287 469 98	556 52 23 -	1,845 521 130	9,773 5,092 6,169
OKLAHOMA Z/ OREGON Z/ PENNSYLVANIA RHODE ISLAND Z/	- 116	- 1,064	1,180	- 148 -	188	336 - -	-	- 39 -	- 693 -	- - 5,863 -	1,460	- 8,055	- - -	- - 2 -	120	1,209	- 434 -	- 1,765	11,336
SOUTH CAROLINA Z/ SOUTH DAKOTA TENNESSEE TEXAS Z/	- 38 773 -	- 584 63	- 622 836 -	- 51 -	- 37 143	- 37 194	32 -	- 556 27	- 216 155 -	4,539 4,918	382 1	5,693 5,101	- - -	-	- 1 -	43 576	- 70 34 -	- 114 610	6,498 6,741
UTAH VERMONT Z/ VIRGINIA WASHINGTON Z/	625 - 556 -	52 217 -	677 - 773 -	53 - 95 -	54 - 109	107 - 204	- - - -	- 115	123 -	2,573 - 4,564 -	- - 127 -	2,577 4,929	- - -	- - -	- - 9 -	67 - 395 -	1 - 36 -	68 440 -	3,429 6,346
WEST VIRGINIA Z/ WISCONSIN WYOMING	- 16 741	- 445 143	- 461 884	12	104 27	- 104 39	-	- - 97	587 53	6,421 2,745	- 1,543 2	8,551 2,897	-	- - -	-	- 454 60	465 5	- 919 65	10,035 3,885
TOTAL Z/	8,234	8,553	16,787	1,523	2,495	4,018	94	2,794	9,164	93,400	2,389	117,747	2	37	304	10,851	3,976	15,168	153,816

### MILEAGE CLASSIFIED BY TYPE OF SURFACE

MILEAGE AS OF DECEMBER 31, 1980 COMPILED FROM REPORTS OF STATE AUTHORITIES

TARLE HM-31 SHEET 2 OF 2 SEPTEMBER 1981

	<u> </u>		DERAL-AID SEC	ONDARY HIGHNAY	V CYCTEM - DI	2 4 1				CERCRAL	ATD UDDAN UZ			FIEMBER 1981
		1	DERAL-AID SEC		SYSTEM - KU	KAL			I	FEDERAL	-AID URBAN HIG	HWAY SYSTEM		
STATE			4	PAVED 4/						Ţ	PAVED 4/		r	4
	UNPAVED 5/	LOW	INTER- MEDIATE	HIGH		TOTAL	TOTAL	UNPAVED 5/	LOW	INTER- MEDIATE	HIGH	TYPE	TOTAL	TOTAL
		TYPE	TYPE	FLEXIBLE	RIGID				TYPE	TYPE	FLEXIBLE	RIGID		
ALABAMA I/ ALASKA I/ ARIZONA ARKANSAS I/	- - 189 -	- 668 -	1,813	- - 534 -	-	3,015	- 3 <u>,</u> 204	- 38 -	- 386 -	958	- 352 -	- - 14 -	- 1,710	1,748
CALIFORNIA Z/ COLORADO Z/ CONNECTICUT Z/ DELAWARE	  	- - - 91	- - - 13	- - - 513	- - - 15	- - - 632	- - 632	-	- - - 9	- - - 5	- - - 197	- - - 59	- - - 270	- - - 270
DIST. OF COL. <u>Z</u> / FLORIDA GEORGIA HAWAII	201 - 5	1,614 2,211 18	- 705 4,041 30	- 2,110 7,892 387	- 145 -	- 4,574 14,144 435	4,775 14,144 440	- 25 37 -	- 106 18	1,535 65	2,604 2,700 193	103 18 1	4,348 2,801 194	4,373 2,838 194
IDAHO Z/ ILLINOIS INDIANA Z/ IOWA	1,481 2,247	1,267 - 408	4,190 152	5,476 6,915	419 3,558	11,352 - 11,033	12,833 13,280	- 75 - 201	567 - 101	370 14	4,325 - 1,099	- 949 - 770	6,211 - 1,984	6,286 - 2,185
KANSAS 7/ KENTUCKY LOUISIANA MAINE	- 19 -	- 164 2,871 1,844	2,423	4,635 4,523 559	45 144	- 7,267 7,538 2,741	- 7,267 7,557 2,741	- - 4 - 7	22 18 238	274 - 51	1,325 911 338	129 430 5	1,750 1,359 632	1,754 1,359 639
MARYLAND Z/ MASSACHUSETTS Z/ MICHIGAN MINNESOTA Z/	2,838	- 3,293 -	11,038	1,480	- - 89	15,900	- 18,738	- 193 -	- - 266 -	1,372	1,988	- - 849 -	4,475	4,668
MISSISSIPPI Z/ MISSOURI Z/ MONTANA NEBRASKA	1,974 5,212	- - 247 -	- 13 2,150	- 2,452 3,503	- - - 520	- 2,712 6,173	4,686 11,385	- - 13 45	-	- - 48 23	- 249 513	- 14 380	- - 311 916	324 961
NEVADA NEW HAMPSHIRE Z/ NEW JERSEY NEW MEXICO Z/	-	919 - -	323 84 133 -	2,071 198 1,801	66 45	2,394 1,267 1,979	2,394 1,267 1,979	1 - 9 -	-	17 - 320	333 4,674	2 168	352 5,162	353 5,171
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO Z/	- 6,654	266 2,165 636 -	398 - 1,874 -	5,536 8,250 1,187	111 239 7	6,311 10,654 3,704	6,311 10,654 10,358	16 2 20 -	167 243 -	- 63 - 900	6,145 1,415 242 -	585 18 36	7,797 1,676 341	7,813 1,678 361
OKLAHOMA Z/ OREGON Z/ PENNSYLVANIA RHODE ISLAND Z/	68	- 628 -	1,325	- - 6,049	122	8,124	8,192	- - 16 -	- 183	1,042	- - 4,842 -	318	6,385	6,401
SOUTH CAROLINA Z/ SOUTH DAKOTA TENNESSEE TEXAS Z/	4,265 316	1,034	5,095 3,033	1,467 5,408	- 38 -	6,600 9,475	10,865 9,791	27 3 -	29 94 -	93 14	147 2,298	40 26	309 2,432	336 2,435
UTAH VERMONT Z/ VIRGINIA WASHINGTON Z/	329 - - -	- 5,702	370 1,241	1,904	2	2,276 10,419	2,605 10,419	2 - 7 -	- 304	386 - 97	355 - 2,336	3 - 109 -	744 2,846	746 2,853
WEST VIRGINIA Z/ WISCONSIN WYOMING	- 10 87	- - 279	- 3,044 91	- 6,707 1,823	138	9,889 2,193	- 9,899 2,280	- 21 14	- 6 24	- 168 32	1,437 230	- 680 10	2,291 296	2,312 310
TOTAL Z/	25,895	26,325	43,917	86,856	5,703	162,801	188,696	776	2,781	7,847	41,248	5,716	57,592	58,368

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

CONCRETE ROADWAY WITH OR WITHOUT A BITUMINOUS WEARING SURFACE OF LESS THAN 1" (ROAD TYPES

CONCRETE ROADWAY WITH OR WITHOUT A BITUMINOUS WEARING SURFACE OF LESS THAN 1" (ROAD TYPES J, J-3 AND J-4).

5/ UNPAYED 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.

7/ 1980 HPMS DATA INCOMPLETE. DATA NOT INCLUDED IN THIS TABLE. NEW HAMPSHIRE SUBMITTED ONLY RURAL DATA. TOTALS REFLECT ONLY THOSE STATES INCLUDED.

DOES NOT INCLUDE THE INTERSTATE SYSTEM. 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" 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 1) - ALSO INCLUDES BRICK, BLOCK,
OR COMBINATION ROADWAYS (ROAD TYPES K, L AND M); HIGH TYPE-RIGID, A PORTLAND CEMENT

6,346

3,429

3,885

153,816

11,336

6,498

11,371 9,574

4,615

464

7,007

5,641

2,330 1,176 1,763

4,415 3,741 2,314

### 1980 SYSTEMS HIGHWAY FEDERAL-AID EXISTING

### MIDTH LANE ВҰ CLASSIFIED MILEAGE

MILEAGE AS OF DECEMBER 31, 1980 COMPILED FROM REPORTS OF STATE AUTHORITIES

SYSTEM INCLUDING INTERSTATE TABLE HM-33 SHEET 1 OF 2 SEPTEMBER 1981 TOTAL FEDERAL-1,765 1,685 1,713 373 359 162 1,246 1,845 521 131 68 -440 TOTAL 1 97 256 23 114 15,170 154 1111 2,086 195 506 200 . . . . 4. 237 -53 80 18 42 3.42 354 12 9,290 152 25 1,002 1,309 284 670 23 1,228 448 69 810 354 34 567 12 URBAN MILEAGE WIDTH IN FEET 2,163 111 142 260 1 1 2 2 2 2 4 2 6 2 6 401 194 16 233 4 4 5 1 3 Ξ 144 9 204 1,384 134 58 117 . 98 314 . B. 10 LANE 112 10 22 13 . . . . 226 . ₹ 8 FEDERAL-AID PRIMARY SYSTEM g 7 21 ۰ م 8,055 6,453 7,950 8,188 3,305 2,720 1,842 5,3846,994 1,823 6,504 3,806 5,466 5,725 4,929 4,674 2,577 117,841 347 8,551 TOTAL 50 3,906 113 139 179 116 426 17 179 282 384 78 167 2,300 2,539 5,043 4,070 3,199 230 3,949 5,861 213 5,264 4,916 1,506 3,902 1,807 788 298 -2,885 1,473 819 22,431 69,701 12 RURAL MILEAGE WIDTH IN FEET 2,319 845 1,148 74 1,226 1,297 1,492 715 996 323 92 1,521 226 00 1 00 I 90 59 : 1,968 16,717 1,353 412 -856 723 1,605 2,830 -677 148 436 -967 108 81 527 724 2 LANE 339 1 2 2 123 1,355 4,885 1,020 37 408 139 24 6 683 460 σ 63 28 1 2 1 47 201 . . . . . . . . v 107 329 228 34 419 140 126 30 385 562 136 35 336 107 104 4,018 37 TOTAL URBAN MILEAGE 550 10,10 WIDTH IN FEET 13 207 7 541 136 24 3,790 107 316 227 34 418 140 126 30 1 1 M 1 \_\_22 \_\_217 324 37 37 103 12 INTERSTATE SYSTEM 2/ LANE < 12 23 1,180 1,029 1,016 933 14 1,289 1,121 862 629 537 677 TOTAL 597 536 536 280 702 462 164 116 622 836 1 16,787 461 884 RURAL MILEAGE Ø 377 WIDTH IN FEET 26 12 1,007 1,270 1,029 597 536 280 461 164 115 824 629 537 1,171 388 -768 16,296 622 834 461 884 12 LANE < 12 114 1 1 1 3 . . . . 1 1 1 3 1 1 1 1 1 4 1 1 1 1 1 1 1 1 1 1 1 4 1 1 1 1 1 MARYLAND 4/ MASSACHUSETTS 4/ MICHIGAN MINNESOTA 4/ NEVADA NEW HAMPSHIRE 4/ NEW JERSEY NEW MEXICO 4/ ₹ SOUTH CAROLINA 4 SOUTH DAKOTA TENNESSEE TEXAS 4/ WEST VIRGINIA 4. WISCONSIN WYOMING NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO 4/ 4 CALIFORNIA 4/ COLORADO 4/ CONNECTICUT 4/ DELAWARE DIST. OF COL. FLORIDA GEORGIA HAWAII OREGON 4/ PENNSYLVANIA RHODE ISLAND 4 4 MISSISSIPPI 4 MISSOURI 4/ MONTANA NEBRASKA ALABAMA 4/ ALASKA 4/ ARIZONA ARKANSAS 4/ VERMONT 4/ VIRGINIA WASHINGTON TOTAL 44 IDAHO 4/ ILLINOIS INDIANA 4/ IOWA OKLAHOMA 4/ KANSAS 4/ KENTUCKY LOUISIANA MAINE

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## Highway Statistics, 1980

### EXISTING FEDERAL-AID HIGHWAY SYSTEMS - 1980

### MILEAGE CLASSIFIED BY LANE WIDTH

HILEAGE AS OF DECEMBER 31, 1980 COMPILED

TABLE HM-33 SHEET 2 OF 2 SEPTEMBER 1981

ROM REPORTS OF STA	TE AUTHORITI	ES						-,					SEPTI	MBER 1981
		F	EDERAL-AID S	ECONDARY SYS	TEM - RURAL					FEDERAL	-AID URBAN	SYSTEM		,
STATE			LANE WIDTH	IN FEET			TOTAL	1		LANE WID	TH IN FEET			TOTAL
	< 9	9	10	11	12	> 12	10141	< 9	9	10	11	12	> 12	
LABAMA 4/ LASKA 4/ RIZONA RKANSAS 4/	- - 54 -	- - 54 -	- 135 -	- 349 -	2,612	1 1 4 1	- 3,2 <b>ó</b> 4	- - 12 -	- - 4 -	- - 52 -	- - 101 -	- 1,579	- - - -	- - 1,748
ALIFORNIA 4/ COLORADO 4/ CONNECTICUT 4/ ELAWARE	- - - 6	- 89	- - - 233	- - 116	- - 159	- - - 29	- - - 632	- - - 19	- - - 19	- - - 71	- - - 18	- - - 56	- - - 87	- - - 270
DIST. OF COL. 4/ LORIDA EORGIA HAWAII	- 300 - 69	- 1,382 3,060 51	2,277 6,602 136	- 191 1,642 - 76	- 547 2,575 101	- 78 265 7	- 4,775 14,144 440	62 14	- 179 221 7	1,184 712 90	- 519 446 21	1,936 542 42	- 493 903 34	4,373 2,838 194
DAHO 4/ LLINOIS NDIANA 4/ OWA	- 439 - 4	- 743 - 283	6,816 - 709	3,741 - 8,184	1,094 - 2,688	- - 1,412	12,833 - 13,280	199 - 10	418 - 51	1,527 - 244	- 823 - 276	3,319 - 596	1,008	6,286 - 2,185
ANSAS 4/ ENTUCKY OUISIANA MAINE	- 796 2 44	3,829 202 801	1,793 5,181 1,140	- 671 806 560	164 1,366 132	- 14 - 64	7,267 7,557 2,741	- 104 - 5	- 381 51 51	- 417 449 153	373 187 94	- 356 672 174	123 162	1,754 1,359 639
ARYLAND 4/ ASSACHUSETTS 4/ ICHIGAN INNESOTA 4/	- 865 -	- - 999 -	9,642	- 3,434	- - 3,354 -	- - 444 -	- 18,738 -	- - 224 -	- - 508 -	- 1,127 -	1,187	- - 965 -	- - 657 -	4,668
MISSISSIPPI 4/ MISSOURI 4/ MONTANA MEBRASKA	- 71 504	134 1,371	- 211 781	- 275 2,294	3,995 4,804	- - - 1,631	- - 4,686 11,385	- - 4 79	 10 34	- 19 136	- - 11 118	- - 247 415	33 179	- - 324 961
EVADA EW HAMPSHIRE 4/ EW JERSEY EW MEXICO 4/	- 6 -	256 15	54 450 541 -	23 229 170 -	2,317 299 1,078	27 175 -	2,394 1,267 1,979	1 1,086	3 - 375 -	12 - 832 -	7 1,352	330 - 823 -	703	353 - 5,171 -
IEW YORK IORTH CAROLINA IORTH DAKOTA DHIO <u>4</u> /	137 322 - -	351 2,092 710 -	2,254 4,779 1,743	2,141 1,355 3,612	1,282 2,106 3,482	146 - 811 -	6,311 10,654 10,358	4 4 3 1 7	464 342 18	1,760 274 65 -	2,194 212 55	2,642 819 149 -	709 - 67 -	7,813 1,678 361
KLAHOMA 4/ REGON 4/ ENNSYLVANIA HODE ISLAND 4/	- - 750	2,945	1,839	- 1,526	1,018	- 114 -	- 8,192	- 471 -	 - 807 -	- - 1,779 -	- 1,321 -	1,291	732	- - 6,401
OUTH CAROLINA 4/ OUTH DAKOTA ENNESSEE EXAS 4/	389 469 -	1,001 3,195	- 858 3,379 -	2,273 2,123	3,340 449 -	3,004 176	- 10,865 9,791 -	- 13 23 -	- 6 253 -	- 19 610 -	37 564	- 118 687 -	- 143 298 -	336 2,435
TAH ERMONT <u>4/</u> IRGINIA ASHINGTON <u>4</u> /	130 4,938	77 2,218	84 2,322	981 - 888 -	1,331 - 22 -	2 - 31 -	2,605 - 10,419 -	2 - 262 -	33 - 298 -	33 - 611 -	125 - 476 -	487  435 	66 - 771 -	746 - 2,853 -
/EST VIRGINIA <u>4</u> / /ISCONSIN /YOMING		- - -	2,904 421	5,987 463	- 928 1,306	- 80 90	9,899 2,280	- 24 1	- 36 8	- 384 48	626 52	1,056 123	- 186 78	2,312 310
TOTAL 4/	10,295	25,858	57,284	44,110	42,549	8,600	188,696	2,697	4,577	12,608	11,195	19,859	7,432	58,368

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/ 1980 HPMS DATA INCOMPLETE. DATA NOT INCLUDED IN THIS TABLE. NEW
HAMPSHIRE SUBMITTED ONLY RURAL DATA. TOTALS REFLECT ONLY THOSE STATES INCLUDED.

### EXISTING FEDERAL-AID HIGHWAY SYSTEMS - 1980 MILEAGE CLASSIFIED BY TRAFFIC LANES. ACCESS CONTROL AND STATES

MILEAGE AS OF DECEMBER 31, 1980 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-35 SHEET 2 OF 2 SEPTEMBER 1981

	ATE AUTHURIT	· · · · · · · · · · · · · · · · · · ·					· · · · · · · · · · · · · · · · · · ·							EMBEK 1391
	ļ	<del>,</del>	ERAL-AID SECO			RURAL	r				ID URBAN HIG			
STATE			DED HIGHWAYS		LANES					DED HIGHWAYS		LANES		
	2 LANES	DEGREE	OF ACCESS CO	TROL 5/	TOTAL	OTHER 4/	TOTAL	2 LANES	DEGREE	OF ACCESS COL	NTROL 5/	TOTAL	OTHER 4/	TOTAL
		NONE	PARTIAL	FULL				-	NONE	PARTIAL	FULL			
ALABAMA <u>6</u> / ALASKA <u>6</u> /	-	-	- :	- -	_	-	-	- 1	-	_	<u> </u>	-	-	-
ARIZONA ARKANSAS 5/	2,823	-		-	-	381	3,204	1,298	132	46	-	178	272 	1,748
CALIFORNIA <u>6</u> / COLORADO <u>6</u> /	_		-	-		-	-	-	-	-	-	_	-	-
CONNECTICUT 6/ DELAWARE	- 617	_ 15	-		- 15	-	- 632	210	22	-	=	22	38	270
DIST. OF COL. <u>6</u> / FLORIDA GEORGIA HAWAII	4,694 13,891 433	- 6 252	- - -	- - - -	- 6 252 -	- 75 1 7	4,775 14,144 440	3,189 2,317 125	- 652 45 20	- 18 I 4	- 99 - -	769 46 24	- 415 475 45	4,373 2,838 194
IDAHO <u>6</u> / ILLINOIS INDIANA <u>6</u> / IOWA	12,823	_ 10 _	- - - -	- - -	- 10 -	- - - 54	12,833 13,280	4,497 1,782	- 560 - 43	- 18 - 4	- 33 -	611 - 47	1,178 - 356	6,286 2,185
KANSAS <u>6</u> / KENTUCKY LOUISIANA MAINE	7,233 7,496 2,741	14 43	- 8 1	12 - -	34 44	- 17	7,267 7,557 2,741	1,504 840 592	- 154 252 8	385	- - - 6	157 260 19	 93 259 28	1,754 1,359 639
MARYLAND 6/ MASSACHUSETTS 6/ MICHIGAN MINNESOTA 6/	- 18,538	- - -	- - -		-	200	18,738	3,004	- - 201	- - -		201	- 1,463	4,568 -
MISSISSIPPI 6/ MISSOURI 6/ MONTANA NEBRASKA	- - 4,686 11,384	-	- - - 1	- - -	- - - 1	- - - -	- 4,686 11,385	- - 277 828	- - 22 77	- - - -	-	- - 22 77	- 25 56	- 324 961
NEVADA NEW HAMPSHIRE 6/ NEW JERSEY NEW MEXICO 6/	2,348 1,253 1,883	45 7 2	- - - -	1 1 1	45 7 2 -	1 7 94 -	2,394 1,267 1,979	112 4,530	121 86	- - 89 -	7 -	121 - 182 -	120 - 459	353 5,171
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO <u>6</u> /	6,304 10,441 10,358	2 44 -	- - -	5 - -	7 44 - -	169	6,311 10,654 10,358	5,897 1,162 345	872 74 2 -	329 4 2	170 19 - -	1,371 97 4 -	545 419 12	7,813 1,678 361 -
OKLAHOMA 6/ OREGON 6/ PENNSYLVANIA. RHODE ISLAND 6/	- - 7,874	1111	-	1 - 1 - 1	= -	- 318 -	- 8,192	- 5,706	- 209 -	- - 5 -	- - 18	 232	- - 463 -	6,401
SOUTH CAROLINA <u>6</u> / SOUTH DAKOTA TENNESSEE TEXAS <u>6</u> /	10,862 9,719	38	-	-	- 3 8	- - 64 ~	10,865 9,791	323 1,854	1 118 -	1 -	- - - 5	- 2 124	- 11 457	336 2,435
UTAH VERMONT <u>5</u> / VIRGINIA WASHINGTON <u>5</u> /	2,575	30. - 55 -	- - -	- - -	30 - 55	- 120 -	2,605	439 1,967	181 - 482 -	- 40 - 11 -		221 - 532	.86 354 -	746 2,853
WEST VIRGINIA 6/ WISCONSIN WYOMING	- 9,893 2,280	- 5 -	- - -	- 1 -	- 6 -	- -	- 9,899 2,280	1,703 266	- 384 10	- 4 11	- - -	388 21	- 221 23	2,312 310
TOTAL <u>6</u> /	186,619	541	10	18	569	1,508	188,696	44,767	4,728	603	397	5,728	7,873	58,368

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 PROVIDING CROSSINGS AT GRADE OR DIRECT PRIVATE DRIVEWAY CONNECTIONS.

5/ 1980 HPMS DATA INCOMPLETE. DATA NOT INCLUDED IN THIS TABLE. NEW HAMPSHIRE SUBMITTED ONLY RURAL DATA. TOTALS REFLECT ONLY THOSE STATES INCLUDED.

### Highway Statistics, 1980

### MILEAGE CLASSIFIED BY TRAFFIC LANES, ACCESS CONTROL AND STATES

TABLE HM-35 SHEET 1 OF 2 MILEAGE AS OF DECEMBER 31, 1980 COMPILED

FUL  ALABAMA 5/ ALASKA 5/ ARIZONA ARKANSAS 5/ CALIFORNIA 5/ COUNRADO 5/ CONNECTICUT 5/ DELAWARE DIST. OF COL. 5/ FLORIDA BEORGIA HAWAII IDDIANA 5/ ILLINOIS INDIANA 5/ IOWA  KANSAS 5/ KENTUCKY LOUISIANA	DIVIDED  ULL ACCES  4 LANES  - 1,029		OTHER 4/	1,029	DIVIDED FULL ACCES 4 LANES	RBAN MILE, HIGHWAYS S CONTROL > 4 LANES		TOTAL	Z LANES	DIVIDED H DEGREE OF	IGHWAYS -		LANES				DIVIDED H	IGHWAYS -			OTHER	TOTAL	TOTAL FEDERAL- AID PRIMARY SYSTEM
FUL  ALABAMA E/ LLASKA E/ KRIZONA KRIZONA KREANSAS E/ CONNECTICUT	1,029 1,029 1,007 870 7	S CONTROL > 4 LANES	4J	-	FULL ACCES  4 LANES  84	S CONTROL > 4 LANES		TOTAL	2 LANES	DEGREE OF	ACCESS CO		LANES								OTHER	TOTAL	PRIMARY SYSTEM
ALABAMA E/ KLASKA E/ KRIZONA KRKANSAS E/ CALIFORNIA E/ COLORADO E/ CONNECTICUT E/ DELAWARE  DIST. OF COL. E/ LORIDA LEORGIA HAWAII  DAHC E/ LLINGIS NDIANA E/ CWA  CANSAS E/ CENTUCKY OUTSIANA	1,029 	7	4J	-	4 LANES - 84 -	> 4 LANES		TOTAL	Z LANES		1	NTROL 5/		l					armer I	1	OTHER	TOTAL	
ALABAMA 5/ ALABAMA 5/ ARIZONA ARKANSAS 5/ CALIFORNIA 5/ COUNCATO 5/ CONNECTICUT 5/ DELAWARE DIST. OF COL. 6/ FLORIDA SEORGIA HAWAII  IDAHO 6/ ILLINOIS INDIANA 5/ IOWA  KANSAS 5/ KENTUCKY OUISIANA	1,029 	- - - - 7	-	1,029	- - 84 -	-	±/	-		NONE	DARTEL		TOTAL	OTHER	TOTAL	2 LANES	DEGREE OF	ACCESS CO	NIKOL 5/	TOTAL		FUIAL	INCLUDIA
ARKANSAS 5/ CALIFORNIA 5/ COLORADO 5/ CONNECTICUT 5/ DELAWARE DIST. OF COL. 6/ FLORIDA GEORGIA HAMAII	- - - 1,007 870 7	-	1	1,029	-	- - 23	-	_			PARTIAL	FULL	TOTAL	4/			NONE	PARTIAL	FULL	TOTAL	<b>4</b> /		INTERSTA
COLORADO S/ CONNECTICUT S/ DELAWARE  DIST. OF COL. S/ FLORIDA GEORGIA HAWAII  IDAHC S/ ILLINOIS INDIANA S/ IOWA  KANSAS S/ KENTUCKY LOUISIANA	1,007 870 7	-	-	-		-	-	107	- 3,104	88		- - -	- 88	- - 133	3,325	- 62 -	- 38 -	- - - -	10	- - 48	- - 44	- - 154	4.61
LORIDA EGORGIA IAWAII DAHC &/ LLINGIS NOIANA &/ OWA (ANSAS &/ ENTUCKY OUISIANA	870	- - 63	_	7	- - 17	- - - 17		34	- - - 174	- - - 172	1111	- - -	- - 172	- - - 1	- - 347	- - 20	- - - 50	- - -		- - - 50	- - - 6	- - 76	- - 46
LLINOTS NDIANA 5/ OWA  (ANSAS 5/ (ENTUCKY OUISIANA	_	7	- - -	1,016 933 14	208 88 5	110 140 29	11	- 329 228 34	5,167 8,388 380	1,257 75 25	256 4	- - 85 7	1,257 416 36	29 128 11	6,453 8,932 427	523 602 10	972 116	- 71 50	- 24 66 7	996 253 57	- 166 391 4	1,685 1,246 71	9,48 11,33 54
CENTÚCKÝ "QUISIANA	1,198 - 607	- 49 - 5	42	1,289	- 261 - 103	157 - 15	1 - 1	419 - 119	7,399 7,922	93 - -	230 146	209 - 54	- 532 - 200	19 - 66	7,950 9,188	750 - 362	402 - 1	148 - 136	96 - 18	646 - 155	317 - 138	1,713 - 655	11,37 9,57
TALL THE	- 584 508 278	- 13 9 2	_ 	597 536 280	91 56 30	- 49 70	-	140 126 30	2,532 2,253 1,807	58 332 -	116 107	- 585 8 16	759 447 16	- 14 20 19	- 3,305 2,720 1,842	144 73 106	- 106 178 10	15 24 1	52 8 10	- 173 210 21	- 56 76 35	373 359 162	4,41 3,72 2,31
MARYLAND <u>6</u> / MASSACHUSETTS <u>6</u> / MICHIGAN MINNESOTA <u>6</u> /	- 586	116	1111	- 702 -	- 179 -	- 206	-	- 385 -	- 4,137 -	- 116		- 343 -	- 459	- - 78 -	4.674	- 247 -	404	- - -	- - 234	- 638	- 361 -	1,246	7,00
MISSISSIPPI <u>5</u> / MISSOURI <u>5</u> / MONTANA NEBRASKA	- 1,033 448	-	- 88 -	1,121 448	- - 39 23	12	- 3	- 39 35	5,333 6,915	- - 10 28	13	- - -	- 10 41	41 38	- 5,384 6,994	- 43 104	- 30 93	- - - 1	- - - 2	- 30 96	- - 24 56	- - 97 256	6.64 7,73
NEVADA NEW HAMPSHIRE 5/ NEW JERSEY NEW MEXICO 6/	462 151 27 -	- 13 67 -	- 22	462 154 116 -	12 - 81 -	10 - 125 -	- 11	22 - 217 -	1,713 986 537	2 15 185 -	22 1 19 -	21 5 1	45 21 205 -	65 5 112 -	1,823 1,012 854	2 136	232 -	6 - 29 -	9 142 -	21 403 -	_ 37 	23 - 576 -	2,3: 1,1: 1,7:
NEW YORK NORTH CAROLINA NORTH DAKGTA DHIO <u>E</u> /	783 627 537	59 2 - -	20 ~ ~	862 629 537 -	259 123 35	286 13 - -	17 - - -	562 136 35 -	5,593 3,013 5,410	134 271 -	59 152 56 -	403 251 - -	596 674 56 -	315 119 - -	6,504 3,806 5,466	745 167 65	273 95 15 -	108 63 13	412 70 - -	793 228 28 -	307 126 38	1,845 521 131	9,7 5,0 6,1
KLAHOMA <u>6</u> / REGON <u>6</u> / ENNSYLVANIA HODE ISLAND <u>6</u> /	1,167	- - 13 -	1111	1,180	- - 259 -	- 74 -	3 3	336	5,610	- 117 -	- 199	- 591 -	907	- 538 -	8,055	- 870 -	- 246	26 -	- 317 -	- 589	306	- 1,765	11,3
OUTH CAROLINA 5/ COUTH DAKOTA ENNESSEE EXAS 5/	- 622 804 -		1 1 1	- 622 835 -	- 37 135	- 59 -	-	37 194	5,362 4,704	- 59 250 -	161 53	- - 5 -	220 308	143 89	5.725 5.101	23 235 -	22 190	- 4 21	- - 5 -	25 216	- 65 159	- 114 610	6,4° 6,7
ITAH IERMONT <u>5</u> / /IRGINIA /ASHINGTON <u>6</u> /	611 760	_38 _13 _	28 - -	677 - 773 -	24 - 111 -	83 - 91 -	- - 2	107  204 	2,478 - 3,760	9 - 801 -	13 - 17 -	- 131	22 - 949 -	77 220 -	2,577 4,929	27 - 157	17 - 147 -	18 - 15 -	- 46 -	35 208 -	75 -	68 440 -	3,4 6,3
/EST VIRGINIA <u>6</u> / /ISCONSIN /YOMING	431 884	30	-	- 461 884	- 56 39	- 48 -	-	104	 7,424 2,857	- 62 13	146	- 561	- 769 21	- 358 19	- 8,551 2,897	- 456 30	130	87 12	- 104 2	- 321 18	- 142 17	- 919 65	10,0

### EXISTING FEDERAL-AID HIGHWAY SYSTEMS - 1980 MILEAGE CLASSIFIED BY TRAFFIC LANES AND ACCESS CONTROL

MILEAGE AS OF DECEMBER 31, 1980 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-36 SEPTEMBER 1981

		FEDER	AL-AID SYST	rem	
TRAFFIC LANES AND ACCESS CONTROL 2/	INTERSTATE 3/	PRIMARY 4/	URBAN	SECONDARY	TOTAL
RURAL: ONE-WAY STREETS 2 LANES 3 LANES 4 OR MORE LANES - UNDIVIDED DIVIDED HIGHWAYS - 4 OR MORE LANES: DEGREE OF ACCESS CONTROL: _ 5/	52 132 5 41	123 105,767 942 1,710	- - -	97 186,740 324 971	272 292,639 1,271 2,722
NONE PARTIAL FULL	27 61 16,469	4,262 1,760 3,277	<u>-</u>	536 10 18	4,825 1,831 19,764
TOTAL RURAL	16,787	117,841	<b>2</b> 00	188,696	323,324
SMALL URBAN AREA: ONE-WAY STREETS 2 LANES 3 LANES 4 OR MORE LANES - UNDIVIDED DIVIDED HIGHWAYS - 4 OR MORE LANES: DEGREE OF ACCESS CONTROL: 5/ NONE PARTIAL	- - - - - - 574	142 3,141 83 993 970 309	185 12,369 86 701 258 44 16	1 1 1	327 15,510 169 1,694
TOTAL SMALL URBAN AREA	574	310 5,948	13,659	-	900 20,181
URBANIZED AREA: ONE-WAY STREETS 2 LANES 3 LANES 4 OR MORE LANES - UNDIVIDED DIVIDED HIGHWAYS - 4 OR MORE LANES: DEGREE OF ACCESS CONTROL: 5/ NONE PARTIAL FULL	14 11 - 1 13 13 3,392	279 2,653 133 1,527 2,758 540 1,332	1,618 31,605 411 5,950 4,343 448 334	-	1,911 34,269 544 7,478 7,114 1,001 5,058
TOTAL URBANIZED AREA	3,444	9,222	44,709	-	57,375
TOTAL URBAN: ONE-WAY STREETS 2 LANES 3 LANES 4 OR MORE LANES - UNDIVIDED DIVIDED HIGHWAYS - 4 OR MORE LANES: DEGREE OF ACCESS CONTROL: 5/ NONE PARTIAL	14 11 - 1	421 5,794 216 2,520 3,728 849	1,803 43,974 497 6,651 4,601 492	-	2,238 49,779 713 9,172 8,342 1,354
FULL TOTAL UPPAN	3,966	1,642	350		5,958
TOTAL URBAN  TOTAL RURAL & URBAN	4,018	15,170	58,368	188,696	77,556
IVIAL KUKAL Q UKBAN	20,803	133,011	00,300	100,000	400,080

AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES FROM REPORTS OF 27 STATES FOR RURAL AND 26 STATES FOR URBAN. DATA NOT INCLUDED FOR ALABAMA, ALASKA, ARKANSAS, CALIFORNIA, COLORADO, CONNECTICUT, DISTRICT OF COLUMBIA, IDAHO, INDIANA, KANSAS, MARYLAND, MASSACHUSETTS, MINNESOTA, MISSISSIPPI, MISSOURI, NEW HAMPSHIRE (URBAN), NEW MEXICO, OHIO, OKLAHOMA, OREGON, RHODE ISLAND, SOUTH CAROLINA, TEXAS, VERMONT, WASHINGTON AND WEST VIRGINIA. TOTALS REFLECT ONLY THOSE STATES INCLUDED.

<sup>2/</sup> 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 3/ SHOWN SEPARATELY.

DOES NOT INCLUDE THE INTERSTATE SYSTEM.

<sup>4/</sup> 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
- AUTHORITY TO CONTROL ACCESS IS EXERCISED TO GIVE PREFERENCE TO THROUGH TRAFFIC BY PROVIDING
- AUTHORITY TO CONTROL ACCESS IS EXERCISED TO GIVE PREFERENCE TO THROUGH TRAFFIC BY PROVIDING
- AUTHORITY TO CONTROL ACCESS AND STREETS ONLY AND PROHIBITING CROSSINGS AT GRADE ACCESS CONNECTIONS WITH SELECTED PUBLIC ROADS AND STREETS ONLY AND PROHIBITING CROSSINGS AT GRADE OR DIRECT PRIVATE DRIVEWAY CONNECTIONS.

### MILEAGE CLASSIFIED BY AVERAGE DAILY TRAFFIC VOLUME

MILEAGE AS OF DECEMBER 31, 1980 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-37 SHEET 1 OF 3 SEPTEMBER 1981

FROM REPORTS OF STA	ATE AUTHORI	TIES													SEPTEMBER 1981
	INTE	RSTATE SYST	TEM - RURAL	2/			FEDE	RAL-AID PR	IMARY SYS	STEM - RURA	AL <u>3</u> /			TOTAL RURAL	
STATE	AVERAGE [	AILY TRAFF	C VOLUME				AVER	AGE DAILY	TRAFFIC V	OLUME				FEDERAL-	STATE
	LESS THAN 8,000	8,000- 19,999	20,000 AND OVER	TOTAL	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	TOTAL	AID PRIMARY SYSTEM INCLUDING INTERSTATE	
ALABAMA 4/ ALASKA 4/ ARIZONA ARKANSAS 4/	- 574 -	- - 437 -	- 18 -	1,029	- - 739 -	1,004	- - 728 -	- - 387 -	- - 125 -	- - 289 -	- - 21 -	- - 32 -	- 3,325 -	- 4,354 -	ALABAMA 4/ ALASKA 4/ ARIZONA ARKANSAS 4/
CALIFORNIA <u>4</u> / COLORADO <u>4</u> / CONNECTICUT <u>4</u> / DELAWARE			- - - 7	- - - 7	- - - 5	- - - 16	- - 39	- - - 18	- - - 51	- - - 91	- - - 61	- - - 66	347	~ ~ ~ 354	CALIFORNIA 4/ COLORADO 4/ CONNECTICUT 4/ DELAWARE
DIST. OF COL. <u>4</u> / FLORIDA GEORGIA HAWAII	- 236 150 -	- 648 318 1	- 132 465 13	1,016 933 14	368 1,339 31	1,126 2,693 91	1,494 2,172 45	- 549 1,107 25	- 493 523 33	1,536 902 114	- 575 131 34	- 312 65 54	6,453 8,932 427	7,469 9,865 441	DIST. OF COL. <u>4</u> / FLORIDA GEORGIA HAWAII
IDAHO 4/ ILLINOIS INDIANA 4/ IOWA	- 364 - 258	879 - 346	 46 - 8	1,289 - 612	364 1,996	3,039 - 3,160	1,621 - 1,657	- 758 - 691	1,091 - 363	- 919 - 309	107 12	51 -	7,950 - 8,188	9,239 8,800	IDAHO 4/ ILLINOIS INDIANA 4/ IOWA
KANSAS 4/ KENTUCKY LOUISIANA MAINE	- 137 50 210	236 413 68	- 22 <b>4</b> 73 2	- 597 536 280	- 113 9 245	- 836 363 513	- 721 601 497	- 638 481 260	224 418 105	640 581 200	- 90 189 16	- 43 79 6	3,305 2,720 1,842	3,902 3,256 2,122	KANSAS 4/ KENTUCKY LOUISIANA MAINE
MARYLAND 4/ MASSACHUSETTS 4/ MICHIGAN MINNESOTA 4/	- - 162	- - 345 -	- - 195 -	- - 702 -	- - 93 -	- - 710 -	- 1,623	- - 572 -	360 - -	986	- - 201 -	- 129 -	- 4,674 -	5,376	MARYLAND 4/ MASSACHUSETTS 4/ MICHIGAN MINNESOTA 4/
MISSISSIPPI 4/ MISSOURI 4/ MON⊤ANA NEBRASKA	1,107 185	- 14 260	- - -	- 1,121 448	- 3,567 3,030	- 1,223 2,499	- 265 845	- 180 318	- - 83 144	- - 66 155	- - -	- - -	- 5,384 6,994	6,505 7,442	MISSISSIPPI <u>4</u> / MISSOURI <u>4</u> / MONTANA NEBRASKA
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO 4/	385 65 14	75 62 19 -	2 37 83 -	462 164 116 -	974 24 - -	584 139 6	53 195 28 -	89 158 46 -	7 138 78 -	76 303 285 -	26 53 167	14 2 244 -	1,823 1,012 854	2,285 1,176 970	NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO <u>4</u> /
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO 4/	209 23 537 -	543 495 	110 111 - -	862 629 537 -	349 182 3,783	1,589 538 1,355	1,267 515 215 -	907 580 70 -	832 627 17 -	1,241 1,072 23	253 207 3 -	66 85 - -	6,504 3,806 5,466	7,366 4,435 6,003	NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO <u>4</u> /
OKLAHOMA 4/ OREGON 4/ PENNSYLVANIA RHODE ISLAND 4/	- - 43 -	- - 756 -	- 381 -	1,180	# - 890 -	- 1,168 -	- 1,332 -	1,077	- - 843 -	- 1,849 -	- 567	- - 329 -	8,055 -	9,235	OKLAHOMA 4/ OREGON 4/ PENNSYLVANIA RHODE ISLAND 4/
SOUTH CAROLINA 4/ SOUTH DAKOTA TENNESSEE TEXAS 4/	- 565 44 -	- <b>5</b> 5 613	- 2 179 -	- 622 836 -	3,773 747	1,287 1,324	- 421 995 -	- 156 538 -	- 37 485 -	- 50 821 -	1 157 -	- 34 -	5,725 5,101	6,347 5,937	SOUTH CAROLINA 4/ SOUTH DAKOTA TENNESSEE TEXAS 4/
UTAH VERMONT 4/ VIRGINIA WASHINGTON 4/	594 - 144 -	60 - 508 -	23 - 121 -	677 - 773 -	1,323 454	637 - 952 -	298 - 1,051 -	108 - 652 -	67 - 368 -	124	12 - 193 -	8 - 72 -	2,577 - 4,929	3,254 5,702	UTAH VERMONT <u>4</u> / VIRGINIA WASHINGTON <u>4</u> /
WEST VIRGINIA 4/ WISCONSIN WYOMING	- 48 865	- 307 19	106 -	461 884	1,103 1,180	2,387 1,369	1,643 239	1,340 50	- 656 28	1,284 31	- 59 -	- 79 -	8,551 2,897	9,012 3,781	WEST VIRGINIA 4/ WISCONSIN WYOMING
TOTAL <u>4</u> /	6,969	7,477	2,341	16,787	26,681	30,608	20,560	11,755	8,196	15,134	3,137	1,770	117,841	134,628	TOTAL 4/

## Roadway Extent, Characteristics, and Performance

### EXISTING FEDERAL-AID HIGHWAY SYSTEMS - 1980

### MILEAGE CLASSIFIED BY AVERAGE DAILY TRAFFIC VOLUME

MILEAGE AS OF DECEMBER 31, 1980 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-37 SHEET 2 OF 3 SEPTEMBER 1981

FROM REPORTS OF ST	Г														ZELIEWREK 1281
		· · · · · · · · · · · · · · · · · · ·	STEM - URBA	IN <u>Z</u> /					RIMARY SYS		AN 3/			TOTAL URBAN	
STATE	LESS THAN 15,000	15,000- 49,999	50,000 AND OVER	TOTAL	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	TOTAL	FEDERAL- AID PRIMARY SYSTEM INCLUDING INTERSTATE	STATE
ALABAMA 4/ ALASKA 4/ ARIZONA ARKANSAS 4/	- - 51	- 27 -	- - 29 -	107	14	- - 7 -	- - 59 -	- - 22 -	31	- - 12 -		- - 9 -	- 154	- 261 -	ALABAMA 4/ ALASKA 4/ ARIZONA ARKANSAS 4/
CALIFORNIA 4/ COLORADO 4/ CONNECTICUT 4/ DELAWARE	- - 1	- - - 23	- - - 10	- - - 34	<u>-</u> - -	- - -	- - - 22	- - - 10	- - - 13	- - - 17	- - 7	- - - 7	- - - 76	- - - 110	CALIFORNIA 4/ COLORADO 4/ CONNECTICUT 4/ DELAWARE
DIST. OF COL. 4/ FLORIDA GEORGIA HAWAII	51 19 2	- 227 150 18	- 51 59 14	- 329 228 34	- 25 87 -	- 91 143 -	- 392 384 8	- 290 229 6	326 179 4	- 306 156 17	- 144 64 2	- 111 4 34	1,685 1,246 71	2,014 1,474 105	DIST. OF COL. 4/ FLORIDA GEORGIA HAWAII
IDAHO 4/ ILLINOIS INDIANA 4/ IOWA	- 70 - 61	- 186 - 53	- 163 - 5	- 419 - 119	- 35 - 81	- 135 - 122	- 414 - 249	367 - 110	- 333 - 57	284 35	- 105 - 1	- 40 -	1,713 - 655	2,132 - 774	IDAHO <u>4</u> / ILLINOIS INDIANA <u>4</u> / IOWA
KANSAS 4/ KENTUCKY LOUISIANA MAINE	- 17 10 20	- 74 73 10	- 49 43 -	140 126 30	18 14 6	- 26 22 28	- 122 78 68	73 72 44	- 59 43 11	- 40 79 5	- 28 32 -	- 7 19 -	- 373 359 162	513 485 192	KANSAS 4/ KENTUCKY LOUISIANA MAINE
MARYLAND 4/ MASSACHUSETTS 4/ MICHIGAN MINNESOTA 4/	- - 55 -	- - 222 -	- 108	- 385 -	- - 10 -	- - 52 -	- - 284 -	- 213 -	- 180 -	- 179 -	- - 98 -	- - 230 -	- 1,246 -	1,631	MARYLAND 4/ MASSACHUSETTS 4/ MICHIGAN MINNESOTA 4/
MISSISSIPPI 4/ MISSOURI 4/ MONTANA NEBRASKA	- - 39 10	- - 14	- - 11	- 39 35	- - 9 17	- 11 40	- - 25 80	- - 23 57	- - 16 20	- - I 1 35	- - 2 7	- - -	- - 97 256	- 136 291	MISSISSIPPI 4/ MISSOURI 4/ MONTANA NEBRASKA
NEVADA NEW HAMPSHIRE 4/ NEW JERSEY NEW MEXICO 4/	3 - 18 -	13 - 89 -	5 - 110	22 - 217 -	7	2 - 3 -	8 - 43 -	1 - 73 -	1 - 177 -	- 93 - 6	2 - 37 -	3 - 143 -	23 - 576 -	45 - 793 -	NEVADA NEW HAMPSHIRE 4/ NEW JERSEY NEW MEXICO 4/
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO 4/	110 7 29 -	287 113 6 -	165 16 - -	562 136 35 -	66 8 24 -	154 28 34	481 165 35	412 119 15 -	213 70 13	224 94 8 -	109 18 2	186 19 - -	1,845 521 131	2,407 657 166	NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO 4/
OKLAHOMA 4/ OREGON 4/ PENNSYLVANIA RHODE ISLAND 4/	- - 27 -	- 239 -	- - 70 -	- 336 - -	- 68 -	- - 87 -	- - 415 -	380	- 317 -	- - 341 -	- 91 -	- - 66 -	1,765	2,101	OKLAHOMA 4/ OREGON 4/ PENNSYLVANIA RHODE ISLAND 4/
SOUTH CAROLINA 4/ SOUTH DAKOTA TENNESSEE TEXAS 4/	- 34 17	- 3 99 -	- - 78 -	- 37 194 -	13 20	- 16 67	- 31 188	- 25 136 -	- 16 55 -	- 13 92 -	- - 44	- - 8 -	- 114 610	151 804 -	SOUTH CAROLINA 4/ SOUTH DAKOTA TENNESSEE TEXAS 4/
UTAH VERMONT 4/ VIRGINIA WASHINGTON 4/	21 - 21 -	62 - 100	24 - 83 -	107 - 204 -	6 - 33 -	7 - 49 -	17  103 	. 18 - 70 -	11 - 35 -	4 - 110 -	3  17 	2 - 23 -	68 - 440 -	175 - 644 -	UTAH VERMONT 4/ VIRGINIA WASHINGTON 4/
WEST VIRGINIA 4/ WISCONSIN WYOMING	- 17 39	49 	- 38 -	- 104 39	- 40 1	- 144 6	- 394 33	- 163 13	- 78 9	72 3	- 23 -	- 5 -	- 919 65	1,023 104	WEST VIRGINIA 4/ WISCONSIN WYOMING
TOTAL 4/	749	2,137	1,132	4,018	602	1,274	4,098	2,941	2,267	2,236	836	916	15,170	19,188	TOTAL 4/

### MILEAGE CLASSIFIED BY AVERAGE DAILY TRAFFIC VOLUME

MILEAGE AS OF DECEMBER 31, 1980 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-37 SHEET 3 OF 3 SEPTEMBER 1981

FROM REPORTS OF STA	TE AUTHORI	TIES													SEPTEMBER 1981
		FEDERAL	-AID SECO	VDARY HIGHV	VAY SYSTEM	- RURAL			ı	EDERAL-AID	URBAN HIG	HWAY SYSTE	М		
		AVER	AGE DAILY	TRAFFIC VO	)L UME				AVE	RAGE DAILY	TRAFFIC VO	LUME			
STATE	LESS THAN 100	100- 499	500- 999	1,000- 4,999	5,000- 9,999	10,000 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	STATE
ALABAMA 4/ ALASKA 4/ ARIZONA ARKANSAS 4/	- - 26 -	- - 565 -	- 618 -	- 1,413	- 397 -	- 185 -	_ 3,204	- 146 -	· 356 	- - 202 -	- 420 -	- 402 -	- 222 -	1,748 -	ALABAMA 4/ ALASKA 4/ ARIZONA ARKANSAS 4/
CALIFORNIA 4/ COLORADO 4/ CONNECTICUT 4/ DELAWARE	- - - -	- - - 50	- - - 141	- - - 387	- - - 48	- - - 6	- - - 632	- - 36	- - 49	- - - 32	- - - 76	- - - 67	- - - 10	- - - 270	CALIFORNIA 4/ COLORADO 4/ CONNECTICUT 4/ DELAWARE
DIST. OF COL. 4/ FLORIDA GEORGIA HAWAII	- 67 153 -	1,318 5,114 69	1,286 4,593 69	1,707 3,951 274	318 285 25	- 79 48 3	4,775 14,144 440	- 97 176 3	- 688 580 18	- 520 717 22	1,303 783 50	1,162 545 59	- 603 37 42	4,373 2,838 194	DIST. OF COL. 4/ FLORIDA GEORGIA HAWAII
IDAHO 4/ ILLINOIS INDIANA 4/ IOWA	- 591 - 1,398	5,438 - 7,625	2,220 3,253	- 4,494 - 992	- 90 - 12	1 1 1 1	- 12,833 - 13,280	972 - 617	1,239 - 745	- 709 - 304	1,394 - 374	1,478 - 135	- 494 - 10	6,286 - 2,185	IDAHO 4/ ILLINOIS INDIANA 4/ IOWA
KANSAS 4/ KENTUCKY LOUISIANA MAINE	- - 78 -	1,355 1,451 382	2,816 2,178 1,400	2,823 3,403 938	- 237 369 21	- 36 78 -	7,267 7,557 2,741	110 25 133	- 478 253 222	- 224 200 105	- 526 473 112	321 291 56	- 95 117 10	1,754 1,359 639	KANSAS 4/ KENTUCKY LOUISIANA MAINE
MARYLAND 4/ MASSACHUSETTS 4/ MICHIGAN MINNESOTA 4/	336	5,961	- 6,523	- 5,034	 - 827 -	- - 57 -	18,738	- 281 -	- 916 -	- - 567	1,237	1,067 -	- 600 -	- 4,668 -	MARYLAND 4/ MASSACHUSETTS 4/ MICHIGAN MINNESOTA 4/
MISSISSIPPI 4/ MISSOURI 4/ MONTANA NEBRASKA	1,624 3,301	- 2,380 6,885	- - 474 548	- 205 649	- - 3 2	1111	- 4,686 11,385	- - 44 128	- 82 313	- - 73 151	- 81 249	- - 36 114	9.88	- 324 961	MISSISSIPPI 4/ MISSOURI 4/ MONTANA NEBRASKA
NEVADA NEW HAMPSHIRE 4/ NEW JERSEY NEW MEXICO 4/	326 - 30 -	1,307 31 - -	147 310 286	562 850 1,084	23 64 487	29 12 92	2,394 1,267 1,979	12 - 192 -	30 - 773 -	31 - 722 -	79 - 1,866	109 - 1,306 -	92 - 312 -	353 5,171 -	NEVADA NEW HAMPSHIRE 4/ NEW JERSEY NEW MEXICO 4/
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO 4/	- 5,706 -	391 872 4,098	1,412 2,380 364	4,175 6,484 190	308 847 - -	25 71 - -	6,311 10,654 10,358	842 67 87 -	2,308 296 104	935 325 84 -	1,303 470 63	1,615 433 22 -	810 87 1 -	7,813 1,678 361	NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO 4/
OKLAHOMA 4/ OREGON 4/ PENNSYLVANIA RHODE ISLAND 4/	- 68 -	- - 972 -	- 2,350 -	- - 4,390	- 354 -	- - 58 -	- 8,192 -	- 740 -	1,681	- 1,138 -	- 1,549 -	1,119	- - 174 -	6,401 -	OKLAHOMA 4/ OREGON 4/ PENNSYLVANIA RHODE ISLAND 4/
SOUTH CAROLINA 4/ SOUTH DAKOTA TENNESSEE TEXAS 4/	3,992 151 -	5,905 2,830 -	- 635 2,864	331 3,712	- - 204 -	- 2 30 -	10,865 9,791 -	- 87 369 -	128 601	- 51 366 -	- 55 475 -	- 12 467 -	- 3 157 -	335 2,435 -	SOUTH CAROLINA 4/ SOUTH DAKOTA TENNESSEE TEXAS 4/
UTAH VERMONT <u>4</u> / VIRGIMIA WASHINGTON <u>4</u> /	502 - - -	1,459 - 4,845 -	303 2,226	291 	40 246 	10 - 117 -	2,605 10,419	82 - 251 -	83 - 649 -	57 - 410 -	148  745 	239 - 530 -	137 - 268 -	746 - 2,853 -	UTAH VERMONT 4/ VIRGINIA WASHINGTON 4/
WEST VIRGINIA 4/ WISCONSIN WYOMING	- 123 156	- 5,890 1,502	1,290 358	- 2,493 260	 103 4	=	- 9,899 2,280	1,132 43	- 591 113	201 71	- 200 60	- 170 23	18	2,312 310	WEST VIRGINIA 4/ WISCONSIN WYOMING
TOTAL 4/	18,628	68,695	41,044	54,077	5,314	938	188,696	6,672	13,296	8,218	14,091	11,778	4,313	58,368	TOTAL 4/

AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS)

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/ 1980 HPMS DATA INCOMPLETE. DATA NOT INCLUDED IN THIS TABLE. NEW
HAMPSHIRE SUBMITTED ONLY RURAL DATA. TOTALS REFLECT ONLY THOSE STATES INCLUDED.

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

MILEAGE AS OF DECEMBER 31, 1980 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-39 SHEET 1 OF 3 SEPTEMBER 1981

	1													
	INTER	RSTATE SYST	EM - RURA	L <u>2</u> /		FE	DERAL -A	D PRIMAR	KY HIGHWA	Y SYSTEM	1 - RURAL	3/		TOTAL RURAL
LANE WIDTH AND	AVERAGE DA	AILY TRAFFI	C VOLUME				AVERAG	E DAILY	TRAFFIC	VOL UME				FEDERAL- AID
DEGREE OF ACCESS CONTROL	LESS THAN 8,000	8,000- 19,999	20,000 AND OVER	TOTAL	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	TOTAL	PRIMARY SYSTEM INCLUDING INTERSTATE
UNDIVIDED: LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	39 13 95	- - - - 6	-	- 39 13 101	153 1,447 3,435 4,598 15,945 1,088	21 2,018 4,928 6,280 16,185 869	18 710 3,700 3,666 11,664 344	1 471 1,648 2,660 5,812 236	1 109 1,069 1,975 3,848 369	- 96 1,475 1,996 7,190 630	9 - 315 308 655 103	- 34 62 172 46	203 4,851 16,604 21,545 61,471 3,685	203 4,851 16,643 21,558 61,572 3,685
TOTAL UNDIVIDED	147	6	_	153	26,666	30,301	20,102	10,828	7,371	11,387	1,390	314	108,359	108,512
DIVIDED: NO ACCESS CONTROL: LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET		- - - 28	- - - - -	- - - 28	- - - -	- - 30 85 69 5	- 10 16 73 2	- - 22 26 267 2	- - 3 40 234 4	- 32 87 247 1,361 20	- - 59 72 728 53	- 159 123 554 27	32 370 609 3,286 113	- 32 370 609 3,314 113
SUBTOTAL	_	28	-	28	_	189	101	317	281	1,747	912	863	4,410	4,438
PARTIAL ACCESS CONTROL: 4/ LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET		- - - - - 44	- - - 19	- - - 63	- - - 14	- - - 15	133	- - 18 160 4	- - - 163	- - - 57 605	- - 18 378 4	- - - 6 179	- - 99 1,647	- - - 99 1,710
SUBTOTAL	_	44	19	63	14	16	134	182	170	678	400	191	1,785	1,848
FULL ACCESS CONTROL: 4/ LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	19 - - 35 6,574 194	- - 2 - 7,263 134	- 1 - 2,278 43	19 - 3 35 16,115 371	- - - 1	- - - 102	- - 2 - 219 2	- - - 388 40	- - - - 374	1 32 4 1,285	- - - 404 31	- - 17 385 -	1 - 34 21 3,158 73	20 - 37 56 19,273 444
SUBTOTAL	6,822	7,399	2,322	16,543	1	102	223	428	374	1,322	435	402	3,287	19,830
TOTAL DIVIDED	6,822	7,471	2,341	16,634	15	307	458	927	825	3,747	1,747	1,456	9,482	26,116
TOTAL	6,969	7,477	2,341	16,787	26,681	30,608	20,560	11,755	8,196	15,134	3,137	1,770	117,841	134,628

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

126					H	ighway Statistics	s, i	1980					
ABLE HM-39 IEET 2 OF 3 EMBER 1981	TOTAL	FEDERAL-	PRIMARY SYSTEM INCLUDING INTERSTATE	11,223 1,223 1,580 4,190	8,771	1 1 2 2 2 4 4 5 5 6 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6	3,882	2 8 8 8 8 8	988	5,3 2,3 2,3 2,3 2,0 3,3	5,649	10,417	19,188
TA SHE SEPTE			TOTAL	204 1,204 1,519 1,576 4,181 1,558	8,749	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3,869	722 4 6 5 8 8 8 8 8	873	- 1 2 2 2 1,591	1,679	6,421	15,170
	3/		40,000 AND OVER	1 1 470 4	33	60 - 60 - 10	374	1 2 2	22	23 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	452	883	916
	4 - URBAN		30,000- 39,999	25.7 110 4 1	236	8000	374	7 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	81		145	009	836
	AY SYSTEM	VOLUME	20,000- 29,999	7 191 293 252	857	30.00	962	1 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	170	2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	247	1,379	2,236
	гу нісншау	TRAFFIC	15,000- 19,999	222 222 1412 122 122	1,113	1 3 3	825	1042	128	1 1 197	201	1,154	2,267
	ID PRIMARY	SE DAILY	10,000- 14,999	33 1 278 909 423	1,837	1 2 2 0 0	718	1068 1068 16	135	232	251	1,104	2,941
	EDERAL-AI	AVERAG	5,000- 9,999	65 303 703 1,552 473	3,100	1 1 1 364 4 4 4	473	215 215 27	253	26.2	272	966	4,098
	F.		3,000- 4,999		1,078		66	1 1 1 1 3 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1	44	1111	ភាន	196	1,274
			LESS THAN 3,000	10 10 10 10 10 10 10 10 10 10 10 10 10 1	495		44	liii i	מו	CO LIT I	n a	107	602
	IN 2/		TOTAL	1 1 4 4 ወ ሚ	22		33		13	2 3 3,770 186	3,970	3,996	4,018
	TEM - URBAN	TRAFFIC VOLUME	50,000 AND OVER	111111	1		2	(1111	ı	1,068	1,130	1,132	1,132
	INTERSTATE SYSTEM	DAILY TRAFF	15,000- 49,999	<b>∀</b> τ Ω Ω Ω	18	مي <b>ن</b> ۱۱۱۱ ا	11	N	12	1,996 1,996	2,096	2,119	2,137
COMPILED ES	INTER	AVERAGE DA	LESS THAN 15,000	<b></b> N	4	11111	ı	1111		7 1 1 1 7 7 0 6 3 8	744	745	749
MILEAGE AS OF DECEMBER 31, 1980 COMPILED FROM REPORTS OF STATE AUTHORITIES		-	DEGREE OF ACCESS CONTROL	UNDIVIDED: LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	TOTAL UNDIVIDED	DIVIDED: NO ACCESS CONTROL: LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	SUBTOTAL	PARTIAL ACCESS CONTROL: 4/ LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	SUBTOTAL	FULL ACCESS CONTROL: 4/ LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	SUBTOTAL	TOTAL DIVIDED	TOTAL

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

MILEAGE AS OF DECEMBER 31, 1980 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-39 SHEET 3 OF 3 SEPTEMBER 1981

FROM REPORTS OF STATE AUTHORITI			······································				T							
<u> </u>		FEDERAL-	AID SECOND	ARY HIGHWA	Y SYSTEM	- RURAL			FE	DERAL-AID	URBAN HIG	HWAY SYSTE	. M	
LANE WIDTH AND		AVERA	GE DAILY T	RAFFIC VOL	.UME				AVERA	GE DAILY	TRAFFIC VO	LUME		
DEGREE OF ACCESS CONTROL	LESS THAN 100	100- 499	500- 999	1,000- 1,999	5,000- 9,999	10,000 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
UNDIVIDED: LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	1,130 2,794 2,589 5,232 4,868 2,015	6,037 8,083 18,051 16,510 14,933 5,077	1,653 7,326 16,776 9,208 5,466 325	924 7,344 18,300 13,248 13,244 892	91 1,186 1,112 2,760 91	- 49 83 52 492 87	9,744 25,687 56,985 45,362 41,763 8,487	607 929 1,509 889 1,572 764	895 1,609 3,052 2,807 3,271 1,357	307 620 2,091 1,435 2,340 1,183	639 866 3,054 2,837 4,108 1,861	217 524 2,056 1,497 3,834 1,543	51 43 501 528 874 243	2,716 4,591 12,263 9,993 15,999 6,951
TOTAL UNDIVIDED	18,628	68,691	40,754	53,952	5,240	763	188,028	6,270	12,991	7,976	13,365	9,671	2,240	52,513
DIVIDED: NO ACCESS CONTROL: LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	- - - -	4	- 3 - 287	- 1 16 100 6	- - 4 61	- 5 31 109 11	- - 9 51 557 21	2 16 72 156 146 6	- 26 17 177 15	37 2 5 18 129 31	4 - 69 116 413 68	6 2 59 278 1,200 219	33 50 100 280 960 269	82 70 331 865 3,025 608
SUBTOTAL	_	4	290	123	65	156	638	398	235	222	670	1,764	1,692	4,981
PARTIAL ACCESS CONTROL: 4/ LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	- - - -	- - - -	- - - - - -	1	- - - - 9	- - 1 -	1 - - 1 9	- 2 - 1	- 9 2 1	- - - - 10	- - - - 45	- - - 8 162 25	- - - 96 149 3	11 - 104 369 29
SUBTOTAL	-	-	-	1	9	1	11	3	12	10	45	195	248	513
FULL ACCESS CONTROL: 4/ LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	- - - - -	- - - - - -	- - - -	- - 1		- - - - 18	- - - 19 -	- - - 1 -	- - 1 - 49 8	10	- - - - 9 2	- - - 138 10	15 101 17	- 1 15 308 37
SUBTOTAL	-	-	-	1	-	18	19	1	58	10	11	148	133	301
TOTAL DIVIDED	-	4	290	125	74	175	668	402	305	242	726	2,107	2,073	5,855
TOTAL	18,628	68,695	41,044	54,077	5,314	938	188,696	6,672	13,296	8,218	14,091	11,778	4,313	58,368

<sup>1/</sup> AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES FROM REPORTS OF 27 STATES FOR RURAL AND 26 STATES FOR URBAN. DATA NOT INCLUDED FOR ALABAMA, ALASKA, ARKANSAS, CALIFORNIA, COLORADO, CONNECTICUT, DISTRICT OF COLUMBIA, IDAHO, INDIANA, KANSAS, MARYLAND, MASSACHUSETTS, MINNESOTA, MISSISSIPPI, MISSOURI, NEW HAMPSHIRE (URBAN), NEW MEXICO, OHIO, OKLAHOMA, OREGON, RHODE ISLAND, SOUTH CAROLINA, TEXAS, VERMONT, WASHINGTON AND WEST VIRGINIA. TOTALS REFLECT ONLY THOSE STATES INCLUDED.

SYSTEM, ITS MILEAGE IS SHOWN SEPARATELY.

<sup>2/</sup> ALTHOUGH THE INTERSTATE SYSTEM IS PART OF THE FEDERAL-AID PRIMARY

<sup>3/</sup> 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.

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### Highway Statistics, 1980

### 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

OFFICE OF FISCAL S	ERVICES, FH	WA											SEPTEMBER 1981
	TOTAL						MILEAGE	SURFACED			<b>.</b>	.,,	
STATE OR TERRITORY	MILEAGE GRADED OR SURFACED	MILEAGE GRADED OR DRAINED	TOTAL	SOIL SURFACED	GRAVEL OR STONE	BITUMINOUS SURFACE TREATED	MIXED BITUMINOUS	BITUMINOUS PENETRATION	BITUMINOUS CONCRETE AND SHEET ASPHALT	PORTLAND CEMENT CONCRETE	COMBINATION	BRIDGES	STATE OR TERRITORY
ALABAMA ALASKA ARIZONA ARKANSAS	285.3 103.5 296.4 217.6	34.2 - - -	251.1 103.5 296.4 217.6	6.2 - 2.2	37.5 - 9.1	125.6 11.0 - 27.9	- 25.5 278.4 -	  	102.3 27.9 - 166.2	8.4 - 16.5	3.1	8.6 1.8 1.5 9.1	ALABAMA ALASKA ARIZONA ARKANSAS
CALIFORNIA COLORADO CONNECTICUT DELAWARE	905.1 122.0 192.6 13.5	57.0 2.6 3.4	848.1 119.4 189.2 13.5	- - -	1.7 - - -	- - -	4.6 101.7	- - - -	822.1 - 177.0 12.3	16.7 1.6 11.5 0.7	- - -	3.0 16.0 0.8 0.5	CALIFORNIA COLORADO CONNECTICUT DELAWARE
FLORIDA GEORGIA HAWAII IDAHO	468.4 950.3 4.0 183.2	- - - 10.9	468.4 950.3 4.0 172.3	29.1 -	10.4	105.4 - 14.6	11.1 - - 138.7	-	277.4 779.3 4.0	31.5 34.5 - 8.0	103.4	45.0 1.9 - 0.6	FLORIDA GEORGIA HAWAII IDAHO
ILLINDIS INDIANA IOWA KANSAS	244.4 102.4 417.7 431.5	6.2 5.0 135.0 68.2	238.2 97.4 282.7 363.3	-	10.4	10.4 - - 8.8	29.8 0.5 - 68.6	15.4 - -	140.5 59.6 184.4 243.2	44.5 17.3 96.2 15.4	0.6 - - -	1.9 4.6 2.2 3.3	ILLINOIS INDIANA IOWA KANSAS
KENTUCKY LOUISIANA MAINE MARYLAND	85.8 49.8 125.6 135.8	17.3 - - 0.7	68.5 49.8 125.6 135.2	- - - -	- 0.4 9.3	. <del>.</del>	- - - - 3.4	0.4	40.1 27.7 114.9 97.4	27.0 15.9 29.9	- - -	1.4 5.8 1.4 4.2	KENTUCKY LOUISIANA MAINE MARYLAND
MASSACHUSETTS MICHIGAN MINNESOTA MISSISSIPPI	45.9 266.8 298.6 117.8	- - - 27.9	45.9 266.8 298.6 89.9	8.3 7.2	9.5 41.3 9.9	- 1.1 - 21.9	- 173.0 137.9	·	45.5 40.1 95.9 48.2	- 42.9 8.9 0.2	-	0.4 0.2 6.4 2.5	MASSACHUSETTS MICHIGAN MINNESOTA MISSISSIPPI
MISSOURI MONTANA NEBRASKA NEVADA	536.2 253.9 237.0 155.5	51.1 3.1 2.4	485.2 250.8 234.6 155.5	11.3	0.1 19.5 13.7	12.7 2.2 6.0	51.9 13.3 - -	-	300.9 200.3 94.1 152.6	115.0 3.5 116.9 0.5	- - -	4.5 0.7 4.0 0.2	MISSOURI MONTANA NEBRASKA NEVADA
NEW HAMPSHIRE NEW JERSEY NEW MEXICO NEW YORK	25.7 56.4 94.1 270.8	- - - -	25.7 56.4 94.1 270.8	- - - -	- - - -	- 5.3 17.9	- 17.7 -	- - -	25.3 54.9 64.3 209.8	- 5.0 30.5		0.3 1.5 1.8 12.6	NEW HAMPSHIRE NEW JERSEY NEW MEXICO NEW YORK
NORTH CAROLINA NORTH DAKOTA OHIO OKLAHOMA	147.4 530.9 415.8 141.4	24.4 32.8 - 19.6	122.9 498.0 415.8 121.8	- - - -	64.9 - -	26.4	1.6 402.4 -	- - -	114.1 - 408.6 80.5	5.7 3.0 4.6 16.7	- - -	1.5 1.4 2.7 1.7	NORTH CAROLINA NORTH DAKOTA OHIO OKLAHOMA
OREGON PENNSYLVANIA RHODE ISLAND SOUTH CAROLINA	83.9 217.0 37.2 144.9	0.1 - - 7.7	83.8 217.0 37.2 137.2	- - -	5.1 - - -	- - 10.8	- - - -	- - - 0.1	65.8 179.0 36.9 124.1	32.6	5.0 - - -	7.9 5.4 0.3 2.2	OREGON PENNSYLVANIA RHODE ISLAND SOUTH CAROLINA
SOUTH DAKOTA TENNESSEE TEXAS UTAH	251.6 318.2 544.6 79.9	21.6 4.4 19.8	230.0 313.8 524.8 79.9	13.0	24.6 - - -	34.0 74.8 240.3	157.0 - - 63.9	4.1 0.2	212.6 228.8 8.0	13.6 15.4 34.4 6.5	- - - -	0.8 7.0 8.0 1.4	SOUTH DAKOTA TENNESSEE TEXAS UTAH
VERMONT VIRGINIA WASHINGTON WEST VIRGINIA	127.3 166.9 194.4 210.7	10.5 2.4	127.3 156.5 192.0 210.7	- - -	0.1 1.8 18.0	22.6 6.6	2.0 0.2 0.3	- - -	125.3 105.2 155.9 203.0	- 18.0 9.1 6.6	- 0.1	1.9 6.9 2.1 0.9	VERMONT VIRGINIA WASHINGTON WEST VIRGINIA
WISCONSIN WYOMING DIST. OF COL.	418.4 88.7 3.6	36.2 1.0	382.2 87.7 3.6	- - -	55.5 - -	-	86.4 - -	- - -	197.2 79.5 3.0	37.6 8.2 -	-	5.4 0.6	WISCONSIN WYOMING DIST. OF COL.
TOTAL 1/	11,816.3	605.5	1,211.0	79.6	366.7	809.2	1,769.9	20.2	6,935.7	911.0	112.2	206.9	TOTAL 1/
PUERTO RICO	20.1	-	20.1	-	-	_	0.1		11.4	7.4	-	1.2	PUERTO RICO
GRAND TOTAL 1/	11,836.4	605.5	1,231.1	79.6	366.7	809.2	1,770.0	20.2	6,947.1	918.4	112.2	208.1	GRAND TOTAL 1/
1/ COLUMN TO	OTALS MAY NO	T ADD DUE	TO ROUNDING	·····									

### 1980 . FEDERAL-AID AND FOREST HIGHWAY PROJECTS COMPLETED CALENDAR YEAR DATA COMPILED FOR

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ANALYSIS	CLCLCLC
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URCE:	

TABLE FA-2 SEPTEMBER 1981 NORTH CAROLINA NORTH DAKOTA OHIO OKLAHOMA PENNSYLVANIA RHODE ISLAND SOUTH CAROLINA VERMONT VIRGINIA WASHINGTON WEST VIRGINIA MASSACHUSETTS MICHIGAN MINNESOTA MISSISSIPPI NEW HAMPSHIRE NEW JERSEY NEW MEXICO NEW YORK TOTAL STATE OR TERRITORV SOUTH DAKOTA TENNESSEE TEXAS UTAH CALIFORNIA COLORADO CONNECTICUT DELAWARE PUERTO RICO WISCONSIN WYOMING DIST. OF C KENTUCKY LOUISIANA MAINE MARYLAND MISSOURI MONTANA NEBRASKA NEVADA ALABAMA ALASKA ARIZONA ARKANSAS ILLINDIS INDIANA IOWA KANSAS GRAND FLORIDA GEORGIA HAWAII IDAHO OREGON 61.6 9.1 160.2 1:0 1.4 160.2 11.2 16.9 1.7 4. MILES FOREST HIGHWAY CONSTRUCTION PROJECTS ı 2,684 4,406 1,612 635 2,781 498 27,132 27,132 642 210 159 8,000 13 452 979 129 306 104 FEDERAL FUNDS 383 2,088 242 195 -1 1 1 1 4,407 1,612 749 2,781 498 27,540 642 210 -160 8,027 306 2,684 27,540 2,088 383 345 195 195 614 130 TOTAL 1 1 1 1 25.7 56.4 94.1 270.8 418.4 88.7 3.6 11,836.4 147.4 530.9 415.8 141.4 20.1 85.8 49.8 125.6 11,816.3 905.1 122.0 192.6 13.5 FEDERAL-AID 30,810 224,694 152,425 134,217 35,308 146,529 316,815 76,718 83,605 230,997 36,612 79,801 122,488 38,931 213,525 69,253 163,967 44,161 8,854 6,298,218 187,018 69,698 61,720 60,816 15,437 56,064 75,133 506,620 44,155 141,983 169,951 42,303 128,891 132,943 106,779 79,395 75,820 6,254,063 219,970 82,286 52,003 16,785 226,811 183,948 65,049 38,890 314,640 117,987 101,669 167,677 TOTAL 45,034 182,829 415,965 83,934 38,259 274,704 174,032 164,745 209,681 52,108 11,939 157,268 53,727 265,786 91,646 159,018 134,651 111,842 96,265 233,462 82,620 85,311 67,236 19,525 75,214 87,646 638,860 94,022 296,336 48,200 101,028 7,779,005 62,138 7,841,143 229,646 108,959 168,410 128,770 275,090 97,187 63,075 21,270 401,071 150,010 134,257 204,579 169,770 207,543 51,383 180,922 292,107 220,330 78,586 43,144 11.0 56.5 120.5 7.8 28.8 45.7 75.2 4.5 104.2 20.0 39.0 3.0 47.2 7.7 103.6 17.5 1,797.3 1,800.3 DOLLARS) 4,748 38,612 15,130 318,455 29,579 156,235 28,180 38,478 7,199 50,947 165,709 15,440 87,428 6,175 25,760 29,113 43,567 5,966 155,854 23,169 4,023 80,368 87,959 72,638 90,793 10,511 8,854 202,055 37,519 25,472 57,926 2,923,269 2,942,904 19,635 78,480 10,461 22,749 60,198 130,290 25,469 30,114 13,113 69,182 46,378 13,243 89,354 URBAN AREAS R (THOUSANDS -AID PROJECTS 33,296 203,052 37,817 46,803 9,640 61,134 226,644 17,413 116,844 13,879 11,939 54,740 8,308 190,956 29,423 4,659 97,387 100,161 84,965 3,682,260 3,711,442 105,189 8,155 35,575 33,771 5,886 53,356 20,022 413,271 29,182 162,012 32,930 37,066 16,331 80,365 56,305 15,816 127,321 126,513 80,180 52,058 14,425 91,639 84,252 65,435 6,464 254,826 46,333 34,865 70,032 47.7 33.2 11.0 134.5 3,663.0 3,654.7 FEDERAL 133.1 240.1 45.3 RURAL 3,620 17,009 9,322 8,184 2,928 4,587 4,082 5,512 9,260 12,082 12,956 12,858 17,784 8,089 9,953 106 8,890 5,172 18,049 30,868 3,742 6,016 17,883 7,050 21,774 553,238 564,527 6,119 5,659 1,986 633 16,831 9,622 3,587 11,279 26,816 10,756 15,677 14,551 11,343 25,842 6,506 15,455 1,238 5,891 14,034 9,522 11,289 SYSTEM FEDERAL FUNDS SECONDARY 7,619 24,198 8,600 31,291 24,318 6,727 24,812 42,141 4,349 6,359 5,794 7,029 28,097 9,284 11,863 155 12,173 20,237 29,435 6,120 8,998 8,499 6,989 2,748 788 24,027 13,136 4,504 12,535 39,272 14,449 21,049 19,702 16,194 39,104 8,268 19,900 1,721 7,952 19,293 14,024 23,941 11,987 10,956 3,106 17,047 19,915 16,280 24,372 745,539 14,688 760,227 TOTAL COST TO ROUNDING 23.1 85.7 46.6 59.2 318.0 146.8 148.7 126.5 72.4 198.3 245.3 82.8 33.5 87.9 15.9 105.7 115.0 303.1 70.7 79.6 104.9 137.7 89.1 208.7 6,373.2 6,364.3 298.8 541.6 1.6 89.5 66.8 81.5 178.5 243.2 82.7 52.6 233.5 149.5 730.9 87.4 77.1 MILES RURAL NOT ADD DUE 20,772 126,442 57,416 39,805 95,858 66,912 121,249 36,713 25,605 38,388 28,752 55,686 82,580 54,200 27,777 28,775 6,102 13,369 54,490 168,906 66,838 20,009 44,813 28,300 45,937 64,809 8,326 32,433 22,937 77,533 120,238 57,537 54,509 13,231 2,790,786 145,625 105,046 6,211 21,941 2,777,555 83,561 51,158 19,903 3,039 85,769 69,713 60,520 95,201 61,458 97,731 22,554 24,081 FEDERAL FUNDS SYSTEM 18,268 3,369,474 104,332 62,478 38,780 30,359 7,280 16,063 60,595 197,492 51,443 81,421 10,228 42,051 28,667 96,883 147,181 62,171 25,980 153,119 65,271 48,488 68,520 34,048 PRIMARY 30,784 46,519 40,492 67,815 85,481 25,503 58,550 37,851 3,351,206 114,944 68,542 136,091 48,615 104,578 57,268 23,261 4,151 176,441 122,941 8,647 24,145 106,973 89,227 78,343 114,846 73,210 112,134 27,300 33,701 TOTALS MAY SERVICES, F FISCAL COLUMN NORTH CAROLINA NORTH DAKOTA OHIO OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND SOUTH CAROLINA MASSACHUSETTS MICHIGAN MINNESOTA MISSISSIPPI VERMONT VIRGINIA WASHINGTON WEST VIRGINIA NEW HAMPSHIRE NEW JERSEY NEW MEXICO NEW YORK STATE OR TERRITORY GRAND TOTAL SOUTH DAKOTA TENNESSEE TEXAS UTAH CALIFORNIA COLORADO CONNECTICUT DELAWARE PUERTO RICO WISCONSIN WYOMING DIST. OF CO TOTAL KENTUCKY LOUISIANA MAINE MARYLAND MISSOURI MONTANA NEBRASKA NEVADA Я ILLINDIS INDIANA IOWA KANSAS ALASKA ARIZONA ARKANSAS  $\vdash$ FLORIDA GEORGIA HAWAII IDAHO 3 1 2 1 SOU

## JURISDICTION - RURAL - 1980

## MILEAGE BY FUNCTIONAL CLASSIFICATION

COMPILED	S
1980	JTHORITIES
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MILEAGE A	RE
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						Hi	ghway	Statis	tics, 19	980						
	TOTAL	ARTERIAL HIGHWAYS	4,374	355	451	3,125	3,902 3,256 2,160	5,376	- 6,558 7,448	2,286	7,366	5,967	6,361 5,938	3,330	9,044	118,430
		TOTAL	2,064	185	382	949	1,845 1,588 1,107	2,262	3,334	1,192 690 702	4,694 1,995 4,101	3,284	3,437	1,890	5,206	66,626
	2	FEDERAL CONTROL	11 1	1111	1111			1111	1 20	1111	266		32	305	314	1,004
AL	CONTROL	OTHER ROADS 3/	LI I	1111	1111	111	12	111	1111		11	м 11 I	m	- 1 1 1	l 1	73
MINOR ARTERIAL	LOCAL	TOWN AND TOWNSHIP ROADS	1111	1111	1111	F 1 1 1	, n	1111	1111	1 1 1 1	ω !!!		1 1 1 1	1111	ى ا ا	40
M	UNDER	COUNTY ROADS	1 1 1 1	1 1 1 1	, n	262	1 1 1 1	4	m 60	47	127	4	62	72 - 4	521 3	1,122
	E CONTROL	STATE SECONDARY SYSTEM 2/	1111	1111	111		249	1 1 1 1	1 1 1 1	102	4	825	1 1 1 1	- 23	1 1 1	1,234
	UNDER STATE	STATE PRIMARY SYSTEM	2,044	1 85	378	949	1,588 1,588 1,062	2,257	3,281	1,190	4,545 1,725 4,101	3,284	3,397	1,795	4,673	63,153
		TOTAL	1,281	163	1 1 1 CO	1,617	1,460	2,412	2,103 2,654	632 350 293	1,810 2,060 1,367	2,016	2,302	763	3,377	37,029
	0 10 2	FEDERAL CONTROL L	1111	111	1111	1111	1 1 1 1	1111	* 1 1 1	N 111	1111	1111	ن ا ا ا	=	1 I I :	20
ARTERIAL	CONTROL	OTHER ROADS 3/	1111	111	111	1111	<b>1</b> 0	1111	111	1111	7	2	1111	1 1 1 1	111	16
PRINCIPAL A	LOCAL	TOWN AND TOWNSHIP ROADS	1 3 1 1	1111	1111	1111	1111	1111			1111		1111	1 1 1 1	3 1 1	
OTHER P	UNDER	COUNTY	1 + 1 1	1111	1111	100	1111			1111	- 2	1111	4 7 7	1 1 1	44	145
	E CONTROL	STATE SECONDARY SYSTEM 2/	111	1111		1111	36 - 3	1111	1 1 1 1	16	3 1 1 1	42	1111	I I I	1 1 1	101
	UNDER STAT	STATE PRIMARY SYSTEM	1,281	191	111	1,617	1,454 1,132 731	2,412	2,103	630 334 293	1,724 2,060 1,367	2,016	2,292	752	3,333	36,746
INTERSTATE	UNDER STATE	STATE PRIMARY SYSTEM	1,029	1 1 1	14	559	1 5997 280 80	702	1,121	462 164 116	862 629 537	1,180	1 88 51 3 56 3 56	677	- 461 884	14,775
	STATE	•	ALABAMA 4/ ALASKA 4/ ARIZONA ARKANSAS 4/	CALIFORNIA 4/ COLORADO 4/ CONNECTICUT 4/ DELAWARE	DIST. OF COL. 4/ FLORIDA 4/ GEORGIA 4/ HAWAII	IDAHO ILLINOIS 4/ INDIANA 4/ IOWA	KANSAS <u>4/</u> KENTUCKY LOUISIANA MAINE	MARYLAND 4/ MASSACHUSETTS 4/ MICHIGAN MINNESOTA 4/	MISSISSIPPI 4/ MISSOURI 4/ MONTANA NEBRASKA	NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO 4/	NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO 4/	OKLAHOMA OREGON 4/ PENNSYLVANIA RHODE ISLAND 4/	SOUTH CAROLINA 4/ SOUTH DAKOTA TENNESSEE TEXAS 4/	UTAH VERMONT 4/ VIRGINIA WASHINGTON 4/	WEST VIRGINIA 4/ WISCONSIN WYOMING	TOTAL 4/

## Roadway Extent, Characteristics, and Performance

### JURISDICTION - RURAL - 1980 MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1980 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-50 SHEET 2 OF 4 SEPTEMBER 1981

			MA	OR COLLECT	ror			T		M.1	NOR COLLEC	TOR			
	UNDER STA	TE CONTROL		LOCAL CON				UNDER STA	TE CONTROL		R LOCAL CON				TOTAL
STATE	STATE PRIMARY SYSTEM	STATE SECONDARY SYSTEM 2/	COUNTY	TOWN AND TOWNSHIP ROADS	OTHER ROADS 3/	UNDER FEDERAL CONTROL 1/	TOTAL	STATE PRIMARY SYSTEM	STATE SECONDARY SYSTEM 2/	COUNTY	TOWN AND TOWNSHIP ROADS	OTHER ROADS 3/	UNDER FEDERAL CONTROL 1/	TOTAL	RURAL COLLECTOR HIGHWAYS
ALABAMA 4/ ALASKA 4/ ARIZONA ARKANSAS 4/	1,200	- - -	- 2,323	- - -	- - 64 -	- - 718 -	4,305	- 210 -		2,674	1 1 1 1	- 101	1,312	4,297 -	- 8,602 -
CALIFORNIA 4/ COLORADO 4/ CONNECTICUT 4/ DELAWARE	-	633			1	2	636	-	- - - 159	1 1 1	- - -	- - 1		- - 160	- - - 796
DIST. OF COL. 4/ FLORIDA 4/ GEORGIA 4/ HAWAII	- - - 5	385	121	- - -	-		511	- - - 7	- - - - 65	- - 104	- - - -	- - -		- - 176	- - - 687
IDAHO ILLINOIS 4/ INDIANA 4/ IOWA	1,591 - - 463	9 - - -	2,084 - - 12,333	1 - - -	1,157 - - 542	174 - - -	5,016 - 13,338	25 - - 15	- - -	1,668 - - 16,049	- - -	1,155 - - 261	1,095	3,943 - 16,325	8,959 - - 29,663
KANSAS 4/ KENTUCKY LOUISIANA MAINE	287 - 1,465	- 6,982 7,540 1,772	- 3	- - - 4	- - - 34	- 34 17	7,306 7,557 3,275	- 49 - 104	9,196 4,378 1,964	82 - -	- - - 170	- 1 - 23	- 33 - 6	9,361 4,378 2,267	- 16,667 11,935 5,542
MARYLAND 4/ MASSACHUSETTS 4/ MICHIGAN MINNESOTA 4/	2,330	-	- 16,261 -	- - - -	- - 449 -		19,040	-	-	6,814 -	-	- - 708 ~	-	7,522 -	- 26,562 -
MISSISSIPPI 4/ MISSOURI 4/ MONTANA NEBRASKA	- 41 2,123	- 9 - 9	- 6,114 9,075	- - -	- - - 152	- - 205 37	- 6,369 11,388	- - -	- - 56 -	8,237 10,879	- - - 758	- - - 58	1,286 24	- 9,579 11,719	15,948 23,107
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO 4/	- 485 113	2,105 784 -	233 - 1,742	- 1 94 -	- 80 -	47 - - -	2,397 1,270 2,029	- 76 8 -	396 789 - -	1,932 - 928 -	- 259 361 -	42 102 23 -	80 11 -	2,450 1,237 1,320	4,847 2,507 3,349
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO 4/	4,174 7,939 949 -	2,876 - -	1,862 - 9,221 -	227 - 373 -	52 1 190 -	- 5 167 -	6,315 10,821 10,900	731 1 - -	9,514 -	8,713 - - -	1,411 - 7,508	157 6 17	- - 116 -	11,012 9,521 7,641	17,327 20,342 18,541
OKLAHOMA OREGON 4/ PENNSYLVANIA RHODE ISLAND 4/	5,933 - 3,696	- 4,292	15,482 - 38	- - 157 -	25 - 9 -	- - - -	21,440 - 8,192	1,041	8,142	3,492	an an an	- 1 -	-	3,492 - 9,184 -	24,932 17,376
SOUTH CAROLINA 4/ SOUTH DAKOTA TENNESSEE TEXAS 4/	2,378 2,478	- - -	- 7,786 7,353 -	- 613 -	- 97 9 -	- 392 -	- 11,266 9,840 -	- 69 106	3	5,612 6,532	1,173	13 154	103 2	- 6,973 6,794 -	18,239 16,634
UTAH VERMONT 4/ VIRGINIA WASHINGTON 4/	1,623 - 2,436	- - 7,934 -	1,241 - 35 -	- - - -	30 - -	210 - - -	3,134 - 10,435	166 - 12 -	2,357	3,639	are an an an	161 - 1 -	426 - - -	4,392 - 2,370	7,526 - 12,805
WEST VIRGINIA 4/ WISCONSIN WYOMING	2,146 2,065	-	9,228 345	- 851 -	- 85 7	- 20	12,310 2,437	76 293		5,268 5,073	1,846	- 231 338	- - 735	7,421 7,439	19,731 9,876
TOTAL <u>4</u> /	45,920	35,323	102,880	2,321	3,055	2,028	191,527	2,989	37,019	88,696	13,486	3,554	5,229	150,973	342,500

### JURISDICTION - URBAN - 1980

### MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1980 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-50 Sheet 3 of 4 September 1981

	INTERSTATE			OTHER FRE	EWAYS & EX	(PRESSWAYS	····	<del></del>		······································	OTHER P	RINCIPAL AF	RTERIAL			
	UNDER STATE	UNDER STA	TE CONTROL	UNDE	R LOCAL CO	ONTROL			UNDER STA	TE CONTROL	UNDE	R LOCAL COM	TROL		100000000000000000000000000000000000000	TOTAL
STATE	STATE PRIMARY SYSTEM	STATE PRIMARY SYSTEM	STATE SECONDARY SYSTEM 2/	COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER ROADS 3/	UNDER FEDERAL CONTROL 1/	TOTAL	STATE PRIMARY SYSTEM	STATE SECONDARY SYSTEM 2/	COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER ROADS 3/	UNDER FEDERAL CONTROL 1/	TOTAL	URBAN PRINCIPAL ARTERIAL HIGHWAYS
ALABAMA 4/ ALASKA 4/ ARIZONA ARKANSAS 4/	107	- - 7 -	· - - -	- - -	- - - -	- - -	- - -	- - 7 -	- - 134	-		-	- 233 -	- - - -	390	- - 504 -
CALIFORNIA 4/ COLORADO 4/ CONNECTICUT 4/ DELAWARE	- - - 34	- - -	- - - 6	- - - -	-	-	-	- - - 6	- - - 70	- 44	-	- ,	- - -	- - - -	- - - 114	- - 154
DIST. OF COL. 4/ FLORIDA 4/ GEORGIA 4/ HAWAII	- - 34	- - - 50	- - - 4	-	- - -	- - - -		- - - 54	- - - 15	- - - 9	- - - 26	- - -			- - - 50	- - - 138
IDAHO ILLINOIS 4/ INDIANA 4/ IOWA	50 - - 119	4 - -	- - -	-		- - -		- 4 	103 - - 394	9 - - -	3 - 11	5 - - -	18 - - 161	- - - -	138 - - 566	192 - - 685
KANSAS 4/ KENTUCKY LOUISIANA MAINE	140 126 30	- 63 3 15	- 1 1 14	- - -	- - -	- - -	- - -	- 64 4 32	302 347 57	- 79 278 -	- - 36 -	- - - -	13 64 138	- - -	394 725 195	- 598 855 257
MARYLAND 4/ MASSACHUSETTS 4/ MICHIGAN MINNESOTA 4/	- - 385 -	- - 193 -	-	- - 1	- - -	- - -	- - -	- - 194 -	1,061	-	- 464 -	1 1 1 1	309	-	1,834	2,413
MISSISSIPPI 4/ MISSOURI 4/ MONTANA NEBRASKA	- - 39 35	- - - 1	- - -	- - -	- - - -	- - - 2	- -	- - - 3	- 86 277	-	- 18 13	-	52 69	-	- 156 359	- - 195 397
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO 4/	22 40 217	14 22 265 -	-	- - -	-		-	14 22 265 -	7 120 793	77 22 -	19 - 382 -	- 3 - -	21 7 66	1 - - -	125 152 1,241	161 214 1,723
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO 4/	562 136 35 -	674 160 - -	- 23 -	28 - - -	- - -	21 - - -	- -	723 183 - -	1,270 1,059 135	- 328 - -	177 - - -	11 - - -	854 46 4	- 4	2,312 1,437 139	3,597 1,756 174
OKLAHOMA OREGON 4/ PENNSYLVANIA RHODE ISLAND 4/	143 - 335 -	171 - 246 -	- - 24	-	- - 4	- - 8 -	- - -	171 - 282 -	296 1,703	- 502 -	52 16	- 5 -	49 - 209	- - - -	397 - 2,435	711 3,053
SOUTH CAROLINA 4/ SOUTH DAKOTA TENNESSEE TEXAS 4/	37 194	" 3 15	- - -	_ 15 	- - -	- 1 6	-	- 4 36 -	118 1,013	-	- - 47 -	- 2 -	- 34 176	- - - -	154 1,236	195 1,466
UTAH VERMONT <u>4</u> / VIRGINIA WASHINGTON <u>4</u> /	107 - 204 -	6 - 119 -	- - -	- - 1 -	- - - -	- - 1	- - 27 -	6 - 148 -	176 - 724 -	- - -	2 - 23 ~		5 - 20	-	183 - 767	296 1,119
WEST VIRGINIA 4/ WISCONSIN WYOMING	- 104 39	157 28		-	- - -	-		157 28	- 812 64	- -	- 85 I	- 1 -	- 108 5	-	1,006 70	1,267 137
TOTAL 4/	3,275	2,216	73	45	4	42	27	2,407	11,136	1,348	1,398	27	2,661	5	16,575	22,257

## Roadway Extent, Characteristics, and Performance

### JURISDICTION - URBAN - 1980

### MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1980 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-50 SHEET 4 OF 4 SEPTEMBER 1981

			M:	NOR ARTERIA	.L						COLLECTOR			
	UNDER STA	TE CONTROL	UNDE	R LOCAL CON	TROL			UNDER STA	ATE CONTROL	UND	ER LOCAL CON	TROL		
STATE	STATE PRIMARY SYSTEM	STATE SECONDARY SYSTEM 2/	COUNTY	TOWN AND TOWNSHIP ROADS	OTHER ROADS <u>3</u> /	UNDER FEDERAL CONTROL 1/	TOTAL	STATE PRIMARY SYSTEM	STATE SECONDARY SYSTEM 2/	COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER ROADS 3/	UNDER FEDERAL CONTROL 1/	TOTAL
ALABAMA 4/ ALASKA 4/ ARIZONA ARKANSAS 4/	- 39 -	- - -	- - 94 -	- - - -	- 857 -	- - -	- - 990 -	- - 56 -	- - -	- - 67 -		- - 874	-	- 997 -
CALIFORNIA 4/ COLORADO 4/ CONNECTICUT 4/ DELAWARE	- - - 7	- - - 104	~ - -	- - -	- - - 3	- - -	114	- - -	127	- - -	-	- - - 9	- - - -	- - 136
DIST. OF COL. 4/ FLORIDA 4/ GEORGIA 4/ HAWAII	- - - 12	- - - 27	83 - -		1111	- - -	 - 122	- - -	- - 3	- - 128	- - -	- - -	- - - -	- - 131
IDAHO ILLINOIS 4/ INDIANA 4/ IOWA	49 - - 261	3 - - -	6 - 160	73 - -	63 - 980	-  	194 - - 1,401	2 - - 6	5 - - -	9 - - 118	242 - - -	94 - 846	- - -	352 - - 970
KANSAS 4/ KENTUCKY LOUISIANA MAINE	- 102 8 29	- 596 335 50	29 78	- - -	- 215 437 201	- 25 - -	967 858 280	- 2 - 3	- 181 66 58	199 63	- - - 1	- 418 620 279	- 20 -	820 749 341
MARYLAND 4/ MASSACHUSETTS 4/ MICHIGAN MINNESOTA 4/	- - 104	- - -	1,206	- - -	941	- -	2,251	- - 2 -	- - -	- 906 -	- - -	2,896 -	- - - -	3,804
MISSISSIPPI 4/ MISSOURI 4/ MONTANA NEBRASKA	- - 1 6	- - - -	- 71 89	-	- 137 411	- - -	- 209 506	- - - 2	- - -	- - 41 55	- - -	- 130 292	- - - -	- 171 349
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO <u>4</u> /	- 75 130 -	45 106 - -	53 - 1,915 -	- 1 49 	135 73 551	111	233 255 2,645	- 5 13	4 45 - -	_40 _ 626 _	15 36	113 248 1,172	- - - -	157 313 1,847
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIC 4/	905 164 18	1,181	1,239 - - -	478 -  -	1,381 450 151	26 - -	4,003 1,821 169 -	84 - - -	- 500 - -	856 ~ - -	920 - 4 -	1,341 656 206	- 16 -	3,201 1,172 210 -
OKLAHOMA OREGON 4/ PENNSYLVANIA RHODE ISLAND 4/	152 - 636 -	- 1,167	483 123	- - 57 -	753 - 549 -	8   1	1,388 - 2,532 -	11 - 63 -	- - 547 -	397 - 85	- - 195 -	620 2,027	- - -	1,028 - 2,917 -
SOUTH CAROLINA 4/ SOUTH DAKOTA TENNESSEE TEXAS 4/	- 6 137 -	-	- 4 119 -	- 15 - -	192 463	1 1 1	217 719 -	15 -	1 1 1 1	- - 146 -	- 5 -	- 135 933 -	-	140 1,094
UTAH VERMONT 4/ VIRGINIA WASHINGTON 4/	190 - 464 -	- 329 -	46 - 84 -	- - -	123 - 560	- - 20	359 - 1,457	31 - 42 -	- - 227	137 - 81 -	- - - -	391 - 651 -		1,001
WEST VIRGINIA 4/ WISCONSIN WYOMING	- 148 44	-	- 414 28	- 55 -	1,065 79	- - -	1,682 151	- 2 4	-	- 69 44	- 88 -	- 927 137		1,086 185
TOTAL <u>4</u> /	3,687	3,943	6,324	728	10,770	71	25,523	343	1,763	4,067	1,506	16,015	36	23,730

1/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL HIGHWAY SYSTEMS.
2/ INCLUDES LOCAL ROADS UNDER STATE CONTROL IN ALABAMA, ALASKA, DELAWARE, MARYLAND, NEBRASKA, NEW MEXICO, OKLAHOMA AND VIRGINIA.

3/ INCLUDES MILEAGE OF TOLL AND OTHER ROADS THAT ARE NOT A PART OF THE STATE HIGHWAY SYSTEM, AND MILEAGE NOT IDENTIFIED BY ADMINISTRATIVE AUTHORITY.
4/ 1980 HPMS DATA INCOMPLETE. DATA NOT INCLUDED IN THIS TABLE. TOTALS REFLECT ONLY THOSE STATES INCLUDED.

## TYPE OF SURFACE - RURAL - 1980

## MILEAGE BY FUNCTIONAL CLASSIFICATION

The participate   The partic	PORTS OF STA	FROM REPORTS OF STATE AUTHORITIES	IES														
		7	INTERSTATE			110	ER	IPAL ARTER	IAL				MINOR	ARTERIAL			
	-											:					TOTAL
	=		TYPE		UNPAVED		INTER-		TYPE	- 4	UNPAVED	ì	INTER		TYPE	10.70	ARTERIAL
The control of the		ш	RIGID	TOTAL	ભે •		TYPE	FLEXIBLE	RIGID	IOIAL	જો	TYPE	TYPE	EXIBL	RIGID	101AL	O L CARDO I D
1.00   1.00	73	1,029	1111	1,029	1111	l .	127	3 1 7 1	4 1 1 1	1 1 5 1	1111	1 1 1 1 38	88 88 1 1 68 1	1 1 00 1	1 1 1 1	1101	4,374
1.00   1.00	1A 5/ 5/ 1UT 5/	+ 1 1 1	[		1 1 1 1	1111	1 1 1 1	I D	73	LO LO	] ; [ ]	11+1	1111	- - 164	- 21	185	i mi
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,		704 319	312 614 14	1,016	1111	58 20		1 1/8	4.0	, 81 , 72	1111	489 131	253 161	10 0 kg	რ ⊶	382	7,663 9,897 451
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	IDAHO 5/ ILLINOIS INDIANA 5/ IOWA	258	1,031	1,289		) I I I	1 1 1 1	, ,,	216 - 1,330	226 3,091	_	18 + 44		53	1,122	7,726	9,241
1.05   1.5	KANSAS 5/ KENTUCKY LOUISIANA MAINE	1 169 59 264	428 477 15	- 597 536 280	111	1 I 20 E	37	,01 ,02 52	- 411 101	1,460 1,132 773	1 1 1 1	2 2 2 2 2 9 0	234 - 181	1,507 1,464 625	001-1		3,902 3,256 2,160
1.020   1.020   1.021   1.024   1.022   1.02	MARYLAND 5/ MASSACHUSETTS 5/ MICHIGAN MINNESOTA 5/	150	552	202	1 1 1 1		- 776 -		542	2,412	1111	p(	299	110.	- 439 -	1111	
1, 1, 2, 2, 3, 4, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6,	27 Z	1,020	101	1,121	1 1 1 3	100	CO ICI	98	502	വറ	4	174	7 323 604	17.3			10.4 12.4
462         400         862	SHIRE Y SO 3/		37	462 164 116	F F T T	82	92	63 15 28	N ·	ധനസി	1111	240	124	0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	- 366 -	1,192 690 702 -	2,286 1,204 1,111
57         116         1.564         1.180         - <t< td=""><td>ROL INA KOTA</td><td>462 172 -</td><td>400 457 537</td><td>862 629 537</td><td></td><td>1 1</td><td>1 1 1 80 20</td><td>26. 25. 25.</td><td>m N →</td><td>329</td><td>1 1 1 1</td><td>122</td><td></td><td>1 582</td><td>330 46</td><td>66, 99, 10,</td><td>7,366 4,684 6,005</td></t<>	ROL INA KOTA	462 172 -	400 457 537	862 629 537		1 1	1 1 1 80 20	26. 25. 25.	m N →	329	1 1 1 1	122		1 582	330 46	66, 99, 10,	7,366 4,684 6,005
57         38         584         622         -         -         52         28         2,502         -         277         188         2,616         -         95         4,205           773         -	S/ ANIA LAND S/	116	1,054	1,180	111		46	1 20	- 684 -		33 1 1 1	35	. 🛨	- 77,	756	1.51	2
625         52         677         -         -         -         763         -         -         4         1,896         -         1,690           55         217         773         -         -         1         1,418         1,39         1,596         -         4         1,896         -         1,696         -         1,690         -         1,690         -         1,690         -         1,690         -         1,690         -         1,690         -         1,690         -         1,690         -         1,690         -         1,690         -         1,690         -         1,690         -         1,690         -         1,690         -         1,690         -         -         1,690         -	ROLINA 5/ KOTA	38	. 10. 1 6.03 3.4	622 836 -	1111	1 1 1 2 2 2	NW	100001	1 17 1	188	. 32	506	188	2,616	6 1		6,361 5,938
5/         16         4.45         4.45         -	UTAH VERMONT <u>5</u> / VIRGINIA WASHINGTON <u>5</u> /	625 556	. 52 217	677 -	1111	4 8 4 1		763	m !	r > 1 10 1 1	1 1 1 1	130	140		I I I 1	1,690	3,330
5/ 8,234 8,553 16,787 13 392 1,853 30,696 6,213 39,154 118 2,451 6,951 64,477 6,188 80,067	SINIA SV	_ 16 741	445 143	- 461 884	I I 1	- 1		2,175 1,018	,20	3,377	3 t 1	0.1	554 36	97	195	5,206	9,044
		8,234	8.553	16,787	13	392	1,853	30,696	6,213	39,154	118	2,451	6,951	64,477	6,188	80,067	136,139

## MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1980 COMPILED FROM REPORTS OF STATE AUTHORITIES

					Road	vay Exte	nt, Cha	racteris	itics, ar	id Perfo	ormanc	<b>e</b>			135		
	TOTAL	COLLECTOR	0.4%	8,602	1 6 1	10,126 21,564 687	17,997	16,667 11,935 5,542	26,562	_  15,948 23,107	4,847 2,507 3,349	17,327 20,342 18,541	17,376	18,239 16,634	7,526	19,731 9,876	358,296
		TOTA	IOIAL	1,292	1 1 1 -	5,025	2,648	9,227 4,183 2,180	5,464	705 1,078	1,192	10,822 9,478 219	- 9,184	- 963 6,245	1,078 2,316	7,208 1,528	93,433
		TYPE	RIGID	1   1	i i 1	2	_ _ 27 _ _ 891	28 4 5 5	11 . 4 .	111	1 1 4	88 1 1 43 1 1		1 2 4 9	\(\rightarrow\)	61	1,519
COLLECTOR	PAVED 2/	нэін	FLEXIBLE	- 79	1 + 1	1,847	807	2,691 1,385 120	00 00 1 1 m 1	មា (។ ( )	841 40 915	5,237	3,437	245 869	71 265	3,604	31,010
MINOR CO		I F	- A	1 9 3 8	1 1 1	1,395	168	6,340	3,086	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	351 12 358 -	4,220	3,471	2,942	1,001	3,543 536	32,614
		3	TYPE	- 275 -		1,783	1,116	2,753 2,035	2,206	- 506 106	1,120	2,326 4,187 - 27	2,213	2,434	1,850	351	28,290
		UNPAVED	્રેલ -	3,005	1 1 1	311 2,230	1,146	134 195 87	2,058	8,874 10,641	1,258 54 43	190 43 7,422	1111	6,010 549	3,314	213 5,911	66,650
		10.1	I A I	3,302	1 1 1	4,588 14,149 505	12,737	7,306	16,407	3,453	2,397 1,270 2,029	6,315 10,821 3,762	8 1 1 5 8 8 1 5 8	6,946 9,522	2,670	12,310	170,121
		TYPE	RIGID	1 1 7 5	1 1 1	145	1,452	1 1 1 4 4 6 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1 1 0 10 10 10 10 10 10 10 10 10 10 10 10 10	1 1 1 2 2 0 2 2 0	i i 0.4 0.0	111 240 7	120	2 S S I I	m 	140	7,000
COLLECTOR	PAVED 2/	нын	FLEXIBLE	387		2,112 7,836 453	6,935	4,659	1,3392	2,851 3,505	2,074 198 1,839	5,540 8,406 1,189	6,074	1,485 5,435	2,098	7,946	89,865
MAJOR C		INTER	TYPE	2,294	1 1 1	715 715 4,009	3,878	2,435	11,726	_ _ 14 2,150	323 84 144	398	1,340	5,166 3,048	569	4,224 138	46,376
			TVPE	- - 621	£ 1 5	1,616 2,304 19	1,173	165 2,871 2,313	3,208	1 1 KU 1	922	266 2,175 637	624	1,039	5,553	284	26,880
		UNPAVED	જો	1,003	3 1 1	202	1,466	11 1	2,633	2,916	<b>‡ ‡   1</b>	7,138	1 1 1 34	4,320	464	55 80 1 1	28,092
	1.1	SIAIE		ALABAMA 5/ ALASKA 5/ ARIZONA ARKANSAS 5/	CALIFORNIA 5/ COLORADO 5/ CONNECTICUT 5/	DELAWARE DIST. OF COL. 5/ FLORIDA GEORGIA HAWAII	IDAHO 5/ ILLINOIS INDIANA 5/ IOWA	KANSAS <u>5</u> / KENTUCKY LOUISIANA MAINE	MARYLAND 5/ MASSACHUSETTS 5/ MICHIGAN MINNESOTA 5/	MISSISSIPPI 5/ MISSOURI 5/ MONTANA NEBRASKA	NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO 5/	NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO 5/	OKLAHOMA 5/ OREGON 5/ PENNSYLVANIA RHODE ISLAND 5/	SOUTH CAROLINA 5/ SOUTH DAKOTA TENNESSEE TEXAS 5/	UTAH VERMONT 5/ VIRGINIA WASHINGTON 5/	WEST VIRGINIA 5/ WISCONSIN WYOMING	TOTAL 5/

## TYPE OF SURFACE - URBAN - 1980

## MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1980 COMPILED

TABLE HM-51 SHEET 3 OF 4 SEPTEMBER 1981

FROM REPORTS OF ST	ATE AUTHORITI	IES													SEPTE	MBER 1981
	11	NTERSTATE			OTHE	R FREEWAY:	S & EXPRES	SYAYS			ОТІ	HER PRINC	IPAL ARTER	RIAL		TOTAL
STATE	F	PAVED 2/					PAVED 2/						PAVED 2/	,		URBAN
STATE	HIGH .	TYPE	70741	UNPAVED	LOW	INTER-	HIGH	TYPE	TOTAL	UNPAVED	LOW	INTER-	HIGH	TYPE	TOTAL	PRINCIPAL ARTERIAL
	FLEXIBLE 4/	RIGID	TOTAL	3/	TYPE	MEDIATE TYPE	FLEXIBLE	RIGID	TOTAL	3/	TYPE	MEDIATE TYPE	FLEXIBLE	RIGID	TOTAL	HIGHWAYS
ALABAMA 5/ ALASKA 5/ ARIZONA ARKANSAS 5/	106	- - 1	- 107 -	- - - -		-	- - 7 -	- - -	- - 7	- - 4	- 39 -	- 178 -	- 165	- - 4 -	- - 386 -	- - 504 -
CALIFORNIA 5/ COLORADO 5/ CONNECTICUT 5/ DELAWARE		- - - 34	34	- - -	- - - -	- - - -	- - - 4	- - - 2	 - - 6	- - - -	- - - -	-	- - - 74	- - - 40	- - - 114	- - - 154
DIST. OF COL. <u>5</u> / FLORIDA GEORGIA HAWAII	- 210 123 26	- 119 105 8	- 329 228 34	-	- - - -	- - -	- 247 81 54	- 8 31 -	255 112 54	- - 1 -	15 -	- - 2 -	1,292 1,137 50	- 133 12 -	1,440 1,151 50	2,024 1,492 138
IDAHO 5/ ILLINOIS INDIANA 5/ IOWA	182 - 9	- 237 110	- 419 - 119	- - -	- - -	- - -	- 12 -	74 -	- 86 -	_ _ _ 11	- 4 - 2	- 3 - -	1,209 - 238	- 593 - 315	1,809 - 555	2,314 - 685
KANSAS 5/ KENTUCKY LOUISIANA MAINE	- 33 19 30	107 107 -	140 126 30	-	-	- - -	- 32 1 27	- 32 3 5	- 64 4 32	- 1 -	- - 4 2	- 13 - 19	- 317 530 174	- 64 191 -	- 394 725 195	598 855 257
MARYLAND 5/ MASSACHUSETTS 5/ MICHIGAN MINNESOTA 5/	- - 57	328	- - 385 -	-			- 12 -	- 182 -	- 194 -	- - -	- - 5 -	- - 268 -	- - 957 -	- 604	1,834	2,413
MISSISSIPPI <u>5</u> / MISSOURI <u>5</u> / MONTANA NEBRASKA	- - 22	- 17 35	- - 39 35	-	- - -	- - - -	- - :-	- - -	- 3		- - -	- - 5 6	147 142	- - 4 211	- - 156 359	- - 195 397
NEVADA NEW HAMPSHIRE 5/ NEW JERSEY NEW MEXICO 5/	2 - 135 -	20 - 82 -	22 - 217 -	- - - -	- - -	-	7 - 189 -	7 - 76 -	14 - 265 -	- - -	- - -	1 - 4 -	124 - 1,035 -	- 202	125 - 1,241 -	161 - 1,723
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO <u>5</u> /	171 42 - -	391 94 35	562 136 35 -	-	- - - -	-	25 <b>4</b> 129 - -	469 54 - -	723 183 - -	1	26	41 - 9 -	2,002 1,391 102	269 20 27 -	2,312 1,437 138	3,597 1,756 174
OKLAHOMA 5/ OREGON 5/ PENNSYLVANIA RHODE ISLAND 5/	- 148	188	- 336 -	- - - -	- - - -	- - 9 -	- - 53	- - 220 -	- 282 -	- - 2 -	- - 2	- - 181 -	- 1,891 -	- 359	2,433	- - 3,053
SOUTH CAROLINA 5/ SOUTH DAKOTA TENNESSEE TEXAS 5/	51	37 143	- 37 194 -	- - -	- - -	- - - -	- 25 -	- 4 11 -	- 4 36 -	  	- 1 -	 4 	- 65 1,190 -	- 84 46 -	154 1,236	- 195 1,466 -
UTAH VERMONT <u>5</u> / VIRGINIA WASHINGTON <u>5</u> /	53 - 95 -	54 - - 109 -	107 - 204 -	- - -	- - - -	- - -	6 - 107 -	- - 41 -	6 - 148 -	- - - -	- -	16 - 10	164 - 693 -	3 - 64 -	183 - 767 -	296 - 1,119 -
WEST VIRGINIA <u>5</u> / WISCONSIN WYOMING	12	- 104 27	- 104 39	- - -	-	-	- 15 23	- 142 5	157 28		<u>-</u> -	- 3 -	- 528 61	- 475 9	1,006 70	1,267 137
TOTAL <u>5</u> /	1,526	2,492	4,018	-	_	9	1,285	1,369	2,663	19	100	763	15,678	3,729	20,270	26,970

## TYPE OF SURFACE - URBAN - 1980

### MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1980 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-51 SHEET 4 OF 4 SEPTEMBER 1981

			MINOR	ARTERIAL	*******				COLL	ECTOR		
STATE				PAVED 2/						PAVED 2/		
SIMIE	UNPAVED	1.00	INTER-	HIGH	TYPE	TOTAL	UNPAVED	LOW	INTER- MEDIATE	HIGH	TYPE	TOTAL
	3/	LOW TYPE	MEDIATE TYPE	FLEXIBLE	RIGID	IOTAL	3/	TYPE	TYPE	FLEXIBLE	RIGID	TOTAL
ALABAMA 5/	-	-	-	-	=	-	ı	-		-	-	
ALASKA <u>5</u> / ARIZONA ARKANSAS <u>5</u> /	14	196 -	499 -	280 -	- 1 -	976	26	345	533 -	78	15	971
CALIFORNIA 5/ COLORADO 5/	-	-		_	-	-	-	-	<u>-</u> -	-	-	-
CONNECTICUT 5/ DELAWARE	-		-	83	31	114	-	_ 9	- 5	111	11	- 13
DIST. OF COL. 5√ FLORIDA GEORGIA HAWAII	- 4 22	96 5 2	494 31	1,613 1,279 119	71 12 1	2,274 1,327 122	- 29 27 -	** 85 15	2,120 50	1,616 1,388 128	3 3	3,824 1,456 131
IDAHO 5/ ILLINOIS	38	177	_ 127	- 2,378	- 523	- 3,205	- 45	 417	- 248	- 1,937	411	3,01
INDIANA 5/ IOWA	64	38	- 8	- 762	- 529	1,337	- 147	- 70	- 5	424	324	82
KANSAS 5/ KENTUCKY LOUISIANA MAINE	1 1 1 1	- 4 32 78	- 84 - 43	- 782 565 159	97 261	- 967 858 280	- 4 - 7	19 165 171	- 193 - 19	- 574 498 141	30 86 3	- 81 74 33
MARYLAND 5/ MASSACHUSETTS 5/ MICHIGAN MINNESOTA 5/	21	- - 162	- 591	1,110	- - 367 -	2,230	- - 233 -	336 -	1,241	1,388	- 606 -	3,57
MISSISSIPPI 5/ MISSOURI 5/ MONTANA NEBRASKA	- - 8 23	- - -	- 21 12	- 171 300	- - 9 171	- - 201 483	- - 9 21	- - -	- - 46 9	- - 115 170	- - 1 149	- 16 32
NEVADA NEW HAMPSHIRE 5/ NEW JERSEY NEW MEXICO 5/	1 - -	- - -	25 - 41 -	206 - 2,517 -	1 - 87 -	232 - 2,645	- 4 - 8 -	-	23 - 271 <del>-</del>	130 - 1,555 -	13	15 1,83
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO <u>5</u> /	- 1 7	319 - -	308 - 27 -	3,359 1,492 118	332 9 17	4,003 1,820 162	11 9 15 -	156 237 -	930 3 45 -	1,943 923 126	161 - 24 -	3,19 1,16 19
OKLAHOMA 5/ OREGON 5/ PENNSYLVANIA RHODE ISLAND 5/	- - 5	- - 85 -	411	- 1,932	- - 99 -	2,527	10	107	- 553 -	2,182	- - 65	2,90
SOUTH CAROLINA 5/ SOUTH DAKOTA TENNESSEE TEXAS 5/	- 11 -	21 21 -	- 62 10	- 102 685 -	- 21 3	- 206 719 -	- 22 3 -	- 7 76 -	- 46 5	- 58 1,005	- 7 5	11 1,09
UTAH VERMONT <u>5</u> / VIRGINIA WASHINGTON <u>5</u> /	2 - 8 -	- 164	160 32	197 - 1,202	- - 51	357 - 1,449 -	8 - - -	_ 154 _	492 - 64 -	59 - 783 -	and	55 - 1,00
WEST VIRGINIA <u>5</u> / WISCONSIN WYOMING	- 11 4	- 15	- 107 20	1,117 111	- 447 1	1,671 147	- 15 16	- 7 15	- 197 31	- 677 123	_ 190 _	1,07 16
TOTAL 5/	244	1,419	3,113	22,639	3,141	30,312	669	2,391	7,129	18,132	2,110	29,76

<sup>1/</sup> 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 1) - 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 TYPES D, E).

4/ INCLUDES A MINOR AMOUNT OF INTERMEDIATE TYPE PAVEMENT IN A FEW STATES.

5/ 1980 NPMS DATA INCOMPLETE. DATA NOT INCLUDED IN THIS TABLE. NEW HAMPSHIRE SUBMITTED ONLY RURAL DATA. TOTALS REFILECT ONLY THOSE STATES INCLUDED.

## Highway Statistics, 1980

## LANE WIDTH - RURAL - 1980

## MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1980 COMPILED

TABLE HM-53 SHEET 1 OF 4 SEPTEMBER 1981

FROM REPORTS OF STA											<sub></sub>								BER 1981
		INTER	STATE				OTHER P	RINCIPAL	ARTERIAL	•		<del></del> ,		MIM	NOR ARTE	RIAL			TOTAL RURAL
STATE	LANE	WIDTH IN	FEET	TOTAL		l l	ANE WID	TH IN FE	ET		TOTAL		. L	ANE WIDT	TH IN FEE	ET		TOTAL	ARTERIA HIGHWA
	< 12	12	> 12	TOTAL	< 9	9	10	11	12	> 12	10172	< 9	9	10	11	12	> 12	TOTAL	11411111
ALABAMA 2/ ALASKA 2/ ARIZONA ARKANSAS Z/	-	1,029	- - -	1,029 -	-	- - -	- - 11	- - 4 -	1,266	; - -	- 1,281 -	1111	1 - 1	39	- - 72 -	1,953	1111	2,064	4,3
CALIFORNIA 2/ COLORADO 2/ CONNECTICUT 2/ DELAWARE	- - -	- - - 7	-	- - - 7	-	<del>-</del> - -	- - 15	- - 19	- - 128	- - 1	- - 163	-	- - -	- - - 22	- - 40	- - 123		- - 185	- - - 3
DIST. OF COL. 2/ FLORIDA GEORGIA HAWAII	- - -	1,007 912 13	- 9 21 1	1,016 933 14	1 1 1	11 3	- 193 26 2	441 264 21	2,035 2,301 30	- 139 132 2	2,819 2,726 55	- - 12	129 20 6	1,198 1,436 119	- 408 888 60	2,064 3,583 185	- 29 311	3,828 6,238 382	7,6 9,8
IDAHO 2/ ILLINOIS INDIANA 2/ IOWA	- 19 - -	1,270 - 556	- - - 56	1,289 - 612	- 1 - 5	- - - 42	- 1 - 232	- 6 - 206	218 2,401	- - 206	- 226 - 3,092	- 27 - 4	1,021 - 438	- 411 - 625	1,221 - 1,332	5,046 2,515	- - - 221	7,726 5,135	9,2 8,8
KANSAS 2/ KENTUCKY LOUISIANA MAINE	1111	- 597 536 280		- 597 536 280	- - -	- 110 - 3	- 79 12 54	- 134 71 212	1,130 1,049 467	- 7 - 37	1,460 1,132 773	- - - -	- 579 - 64	- 606 136 385	- 289 221 373	- 361 1,231 263	10 - 22	1,845 1,588 1,107	3,9 3,2 2,1
MARYLAND 2/ MASSACHUSETTS 2/ MICHIGAN MINNESOTA 2/	1111	- 702 -	1111	- 702 -		1	- 266 -	- - 789 -	1,326	- - 31 -	2,412	-		- - 451	- - 684	- 1,027	- 100	2,262	5,3
MISSISSIPPI 2/ MISSOURI 2/ MONTANA NEBRASKA	- - 37 -	1,084 444	- - 4	- 1,121 448	1 - 1	- - 7 -	- 1 45 4 1	- 80 314	- 1,801 2,098	- 70 201	- 2,103 2,654	111	- - 33 13	- 834 67	- - 221 626	2,135 3,040	- 111 600	- 3,334 4,346	- 6,5 7,4
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO 2/	1 - -	461 164 116	- - -	462 164 116 -	1111	- 4 -	- 18 28 -	31 1 -	616 296 261	15 1 3 -	632 350 293		_ 21 -	- 65 537	- 61 25	1,192 515 139	- 28 1 -	1,192 690 702 -	2,2 1,2 1,1
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO 2/		824 629 537 -	- - - 38	862 629 537 -	- 4 -	- 26 - -	184 170 - -	220 472 303 -	1,320 1,388 917 -	86 147 -	1,810 2,060 1,367	15 1 - -	123 260 - -	1,417 447 -	1,269 289 695 -	1,572 998 2,976 -	298 - 430 -	4,694 1,995 4,101	7,3 4,6 6,6
OKLAHOMA 2/ OREGON 2/ PENNSYLVANIA RHODE ISLAND 2/	- - - -	- 1,171	- - 9 -	1,180	-	- 12 -	- - 219	- 480 -	1,091	- - 15 -	- 1,817	- 	1,337	- 1,739 -	1,814	1,235	- 35 -	6,239 -	9,2
SOUTH CAROLINA 2/ SOUTH DAKOTA TENNESSEE TEXAS 2/	- - -	 622 834 	- - 2 -	- 622 836 -	- - 21 -	- 30 - -	- 94 132 -	- 106 209 -	2,061 507	- 41 1	2,302 900 -	- - -	- 37 378 -	- 188 521 -	- 121 1,796	2,992 1,505	- 99 2	3,437 4,202	6,3 5,9
UTAH VERMONT 2/ VIRGINIA WASHINGTON 2/	_55 _2 	388 - 768 -	234 - 3 -	677 - 773 -	-	2 45 ~	43 - 444	256 - 231 -	416 - 718	46 - 120	763 - 1,558	- - 53	- 120	2 2,512	753 - 720	1,100 - 197	35 - 85 -	1,890 - 3,687	3,: 6,:
WEST VIRGINIA 2/ WISCONSIN WYOMING	-	 461 884	-	- 461 884	-		- 322 -	- 787 97	2,197 895	- 71 50	3,377 1,042	- - -	- - -	- 502 180	2,953 243	1,686 1,604	- 65 83	5,206 2,110	9,0 4,0
TOTAL <u>2</u> /	114	16,296	377	16,787	31	295	2,731	5,755	28,933	1,422	39,167	191	4,579	14,439	17,174	41,237	2,565	80,185	136,

## LANE WIDTH - RURAL - 1980

## MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1980 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-53 SHEET 2 OF 4 SEPTEMBER 1981

TROTT RETURNS OF STA	IL NOTHORE	1120								_				90115	MBEK 1301
			MAC	OR COLLECT	FOR					MIM	OR COLLEC	TOR			TOTAL
STATE			LANE WIDTH	IN FEET			TOTAL			LANE WIDTH	IN FEET				COLLECTOR
	< 9	9	10	11	12	> 12	TOTAL	*< 9	9	10	11	12	> 12	TOTAL	HIGHWAYS
ALABAMA 2/ ALASKA 2/ ARIZONA ARKANSAS 2/	- 538 -	- - 215 -	959	390 -	2,203	-	- - 4,305	1,661	- - 586	- - 674 -	- - 260 -	1,116	- - - -	- - 4,297	- 8,602 -
CALIFORNIA 2/ COLORADO 2/ CONNECTICUT 2/ DELAWARE	- - - 6	- - - 89	- - - 235	- - - 117	- - 160	- - - 29	- - - - 636	- - - 5	108	- - - 45	- - - 2	- · - -	-	- - - 160	- - 796
DIST. OF COL. 2/ FLORIDA GEORGIA HAWAII	- 300 - 76	1,384 3,147 56	2,288 6,550 162	192 1,629 87	- 548 2,560 122	- 78 263 8	4,790 14,149 511	351 603 33	1,950 2,293 63	1,392 3,897 68	- 524 149 6	- 893 403 6	- 226 70 -	5,336 7,415 176	- 10,126 21,564 687
IDAHO 2/ ILLINOIS INDIANA 2/ IOWA	- 484 ~ 6	1,689 - 286	- 6,326 - 719	3,621 - 8,197	2,083 - 2,711	- - 1,419	14,203 - 13,338	1,037 - 43	791 - 296	1,320 - 960	532 - 5,675	- 114 - 4,903	- - 4,448	3,794 16,325	17,997 29,663
KANSAS 2/ KENTUCKY LOUISIANA MAINE	- 800 2 46	3,849 202 896	1,803 5,181 1,548	- 675 806 579	165 1,366 140	- 14 - 66	- 7,306 7,557 3,275	4,120 27 316	- 4,612 605 782	- 480 3,505 1,124	- 57 96 22	- 23 144 17	- 69 1 6	9,361 4,378 2,267	16,667 11,935 5,542
MARYLAND 2/ MASSACHUSETTS 2/ MICHIGAN MINNESOTA 2/	- - 790 -	- - 949 -	- 9,893 -	3,371	3,632 -	- - 405 -	19,040	- - 335 -	- 1,430	3,077 -	- 1,974 -	- - 487 -	- 219 -	- - 7,522	- 26,562
MISSISSIPPI 2/ MISSOURI 2/ MONTANA NEBRASKA	- 360 504	- 304 1,371	- - 456 781	- 390 2,295	- 4,859 4,805	- - 1,632	- 6,369 11,388	- 1,461 2,881	- 1,231 3,689	2,439 1,901	1,379 1,526	3,069 1,392	330 - -	9,579 11,719	- 15,948 23,107
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO <u>2</u> /	- 6 -	257 15	54 450 557 ~	23 230 172 -	2,320 300 1,108	27 177	2,397 1,270 2,029	988 212 10	152 438 134	215 344 475 -	166 180 25	929 63 606 -	- - 70 -	2,450 1,237 1,320	4,847 2,507 3,349
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO 2/	137 323 -	351 2,101 712	2,256 4,851 2,154	2,142 1,361 3,669	1,283 2,185 3,552	146 - 813 -	6,315 10,821 10,900	1,134 1,082 1,098	2,813 5,139 1,090	5,220 2,600 2,437	1,270 443 2,592	515 257 287 -	60 - 137	11,012 9,521 7,641	17,327 20,342 18,541
OKLAHOMA 2/ OREGON 2/ PENNSYLVANIA RHODE ISLAND 2/	- - 742 -	- 2,967 -	- 1,860 -	1,536	- - 972 -	115 -	- - 8,192 ~	- 4,362	2,679	- 1,361 -	- - 607 -	- 106	- - 69 -	- 9,184	- 17,376
SOUTH CAROLINA 2/ SOUTH DAKOTA TENNESSEE TEXAS 2/	- 394 471 -	1,014 3,211	1,126 3,397	2,303 2,133 -	3,386 451 -	3,043 177 -	11,266 9,840	682 1,250	- 1,738 4,123	1,000 976	1,808 369	970 65 -	- 775 11	- 6-,973 6,794	- 18,239 16,634
UTAH VERMONT <u>2</u> / VIRGINIA WASHINGTON <u>2</u> /	178 - 4,811 -	84 - 2,242	196 - 2,499 -	1,079 - 854	1,595 - 6 -	2 - 23 -	3,134 - 10,435 -	674 1,574	694 - 594 -	1,412 - 161	302 - 14 -	1,240 - 13 -	.70 - 14	4,392 - 2,370	7,526 - 12,805
WEST VIRGINIA 2/ WISCONSIN WYOMING	- - -	- -	3,658 429	7,564 581	1,023 1,335	- 65 92	12,310 2,437	- 105 2,088	- 393 1,273	2,631 1,785	3,373 878	- 874 987	- 45 428	7,421 7,439	- 19,731 9,876
TOTAL <u>2</u> /	10,974	27,391	60,388	45,996	44,870	8,594	198,213	28,132	39,696	41,499	24,229	19,479	7,048	150,083	358,296

## LANE WIDTH - URBAN - 1980 1

MILEAGE AS OF DECEMBER 31, 1980 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-53 SHEET 3 OF 4 SEPTEMBER 1981

FROM REPORTS OF STA																		SEPTE	MBER 1981
		INTE	RSTATE			01	THER FRE	EWAYS &	EXPRESS	√AYS				OTHER PI	RINCIPAL	ARTERIAL			TOTAL URBAN
STATE	LANE	WIDTH II	N FEET	TOTAL			ANE WIL	TH IN F	ET	,	TOTAL		i	ANE WID	TH IN FEE	Т		TOTAL	PRINCIPAL ARTERIAL
	< 12	12	> 12	101112	< 9	9	10	11	12	> 12		< 9	9	10	11	12	> 12		HIGHWAYS
ALABAMA 2/ ALASKA 2/ ARIZONA ARKANSAS 2/	- - - -	- 107	- - - -	- 107	-	- - -	- - -	- - - -	- - 7 -	- - -	- - 7	- 2 -	- - 1	- 8	- - 12 -	- 367 -	- - -	- 390 -	- 504 -
CALIFORNIA 2/ COLORADO 2/ CONNECTICUT 2/ DELAWARE	- - -	- - - 33	- 1	- - - 34	1111	- - -	1 1 1	- - -	- - 3	3	- 6	- - -	- - -	10	- - - 21	- - - 61	- - - 22	- - 114	- - 154
DIST. OF COL. 2/ FLORIDA GEORGIA HAWAII	- - - -	- 316 227 34	- 13 1	- 329 228 34	1111	- - -	- - 1	- - - 4	238 102 47	17 10 2	255 112 54	- 1 -	- 38 9 2	81 55 32	- 116 147 4	793 575 10	- 411 366 2	1,440 1,152 50	2,024 1,492 138
IDAHO 2/ ILLINOIS INDIANA 2/ IOWA	- 1 - -	- 418 - 90	- - - - 29	- 419 - 119	-	- - - -	- 1 - -	- 1 -	- 84 -	- - -	- 86 -	14 - 2	- 44 - 9	216 33	- 191 - 22	1,344 - 330	- - - 170	1,809 - 566	2,314 - 685
KANSAS 2/ KENTUCKŸ LOUISIANA MAINE	-	140 126 30	- - -	140 126 30	1111		- 1 - 1	- - 1	- 61 3 29	- 2 - 2	- 64 4 32	- 6 -	- 1 7 -	77 85 11	- 62 104 19	- 231 529 92	- 17 - 73	- 394 725 195	- 598 855 257
MARYLAND 2/ MASSACHUSETTS 2/ MICHIGAN MINNESOTA 2/	-	- 385 -	- - - -	- 385 -		- - -	- - -	- - 9 -	- 183 -	- - 2 -	- - 194 -	- - 65 -	- 129 -	- 225 -	÷ 505 -	- 575 -	- 335 -	1,834	2,413
MISSISSIPPI 2/ MISSOURI 2/ MONTANA NEBRASKA	- - -	- 39 31	- 4	- - 39 35	1 1 1 1	- - -	- - -	- - - -	- - -	- - -	- - -	- - -	- - 1 1	- 5 33	- 8 29	- 121 251	- - 21 45	- 156 359	- 195 397
NEVADA NEW HAMPSHIRE 2/ NEW JERSEY NEW MEXICO 2/	-	22 - 217 -	- - - -	22 217	- - -			- - 8 -	14 - 257 -	- - -	14 - 265 -	- - 112 -	- - 22 -	- 246	- 383 -	125 - 300 -	- - 178 -	125 - 1,241 -	161 - 1,723
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO 2/	10 - - -	541 136 24	- 11 -	562 136 35 -	- - - -	-	- 41 	89 - -	574 180 -	19 - - -	723 183 -	- 1 -	14 42 -	428 80 3	264 257 10	1,211 1,057 65	395 - 61 -	2,312 1,437 139	3,597 1,756 174
OKLAHOMA Z/ OREGON Z/ PENNSYLVANIA RHODE ISLAND Z/	- - - 6	- 324	- - -	- 336 -	- - -		- - 2 -	- - 29 -	- - 245 -	- - 6	- - 282 -	- - 4 -	- 1111 -	- - 445 -	- - 605 -	- - 831 -	- - 439 -	2,435	3,053
SOUTH CAROLINA Z/ SOUTH DAKOTA TENNESSEE TEXAS Z/	- - -	- 37 144 -	- - 50 -	- 37 194 -	-	- - -	- - -	- - -	- 36 - -	- 4 -	- 4 36 -	- - - -	- - 24 -	- 9 142	- 6 369 -	- 83 610 -	56 91 -	154 1,236	195 1,466
UTAH VERMONT 2/ VIRGINIA WASHINGTON 2/	- - 4 -	37 190	70 - 10	107  204 	- - - -	- - - -	- - 6	- - 10	6 123	- - 9 -	6 148 -	- 2	_ 1 _ 4 4	7 - 184 -	38 - 139 -	115 - 211	22 - 187 -	183 - 767 -	296 1,119
WEST VIRGINIA 2/ WISCONSIN WYOMING	- - -	- 103 39	- 1 -	- 104 39	- - -	-	-	- - -	157 28	<u>-</u> -	- 157 28	- 1	- 7 -	49 3	- 263 6	- 573 44	- 113 17	1,005 70	1,267 137
TOTAL <u>2</u> /	21	3,790	207	4,018	_	-	53	154	2,380	76	2,663	210	507	2,467	3,580	10,504	3,021	20,289	26,970

## LANE WIDTH - URBAN - 1980

## MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1980 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-53 SHEET 4 OF 4 SEPTEMBER 1981

			MIM	OR ARTI	ERIAL						COLLECT	TOR		
STATE			ANE WIL	TH IN	EET		TOTAL		1	ANE WI	TH IN F	EET		TOTAL
	< 9	9	10	11	12	> 12	TOTAL	< 9	9	10	11	12	> 12	TOTA
ALABAMA 2/	-	-	-	-	-	_	_	-	-	1 1		1 1	-	-
ALASKA 2/ ARIZONA	1	1	- 8	25	955	-	990	- 8	24	62	78	825		99
CALIFORNIA 2/		-												
COLORADO 2/	-	-	-	-	_	-		_	-		-	-	_	
CONNECTICUT 2/ DELAWARE	6	9	17	7	37	38	114	16	10	52	3	12	43	13
DIST. OF COL. 2/	- ,	- 05	-	-	- 1 214	- 324	770	- 71	- 150	1,372	- 496	1,432	- 332	3.85
FLORIDA GEORGIA	10	85 46	321 470	230 159	1,314	381	2,278	4	186	255	283	259	496	1,48
HAWAII	<del>-</del> -	2	50	21	32	17	122	2	8	56	16	20	29	13
IDAHO 2/ ILLINOIS	102	186	829	485	1,641		3,243	115	246	711	327	1,659	-	3,05
INDIANA <u>2</u> / IOWA	- 4	35	154	174	438	596	1,401	7	22	83	119	257	482	97
KANSAS 2/	- 24	-	- 241		-	- 78	- 967	- 99	- 224	- 168	- 184	- 98	- 47	- 82
KENTUCKY LOUISIANA	34	192 22	241 299	184	238 423	-	858	- 4	117	392	45	195	-	74
MAINE	1	11	60	49	105	54	280		41	100	40	69	87	34
MARYLAND 2/ MASSACHUSETTS 2/		-	-	-	-	-		-	-	-	-	_	-	_
MICHIGAN MINNESOTA <u>2</u> /	- 80	198	718	602	483	170	2,251	302	430	776	746	823 -	727	3,80
MISSISSIPPI 2/	-	-		-	-	u-	-	-	-	1 1	1 1		- 1	-
MISSOURI <u>2</u> / MONTANA NEBRASKA	16	7 10	23 70	3 75	153 236	23 99	209 506	8 I	1 22	14 57	2 36	137 101	1 4 72	17 34
NEVADA	1	3	13	7	209	-	233			14	3	140		15
NEW HAMPSHIRE 2/ NEW JERSEY	710	311	536	- 180	594	- 314	2,645	285	- 66	214	- 883	148	- 251	1,84
NEW MEXICO 2/		-		-			- / -	-	-	-	_	-	-	- '-
NEW YORK NORTH CAROLINA	12 31	55 454	712 277	1,151	1,518 920	555 -	4,003	132 32	515 276	931 201	680 -101	618 562	325 -	3,20
NORTH DAKOTA OHIO 2/	6	- 4	18	26	76 -	39 -	169	- 11	13	46 -	35	86	19 -	21
OKLAHOMA 2/	<del>  _</del>	_	-	_	_	_	_	_	_	-	-	_	_	_
OREGON 2/ PENNSYLVANIA	76	236	- 744	- 637	- 527	- 312	2,532	391	- 490	- 892	- 460	- 491	- 193	2,91
RHODE ISLAND 2/		-	-	-	-	-	ļ	-		-			-	
SOUTH CAROLINA 2/ SOUTH DAKOTA	- 5	- 5	- 5	- 25	- 77	- 100	- 217	- 8	- 1	13	- 29	- 41	- 48	- 14
TENNESSEE TEXAS 2/	_10	18	189	183	247 -	72 -	719 -	- 13	216	311	215 -	165 -	174	1,09
UTAH	-	28	16	35	250	30	359	3	5	19	120	376	36	5
VERMONT <u>2</u> / VIRGINIA	149	148	- 226	- 280	- 235	- 419	- 1,457	- 115	- 129	- 297	- 105	- 55	- 300	1,00
WASHINGTON 2/	<u> </u>		-	-	-	-	-		·					-
WEST VIRGINIA 2/ WISCONSIN WYOMING	- 4 -	- 49 21	- 293 19	- 472 21	- 746 55	118 35	1,682 151	- 23 2	- 38 7	- 282 39	- 270 50	382 48	- 91 39	1,08 18
TOTAL <u>2</u> /	1,263	2,136	6,308	5,283	11,792	3,774	30,556	1,707	3,237	7,357	5,326	8,999	3,805	3,0 , 4:

<sup>1/</sup> AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES.
2/ 1980 HPMS DATA INCOMPLETE. DATA NOT INCLUDED IN THIS TABLE. NEW HAMPSHIRE SUBMITTED ONLY RURAL DATA. TOTALS REFLECT ONLY THOSE STATES INCLUDED.

## 142

## Highway Statistics, 1980

## TRAFFIC LANES AND ACCESS CONTROL - RURAL - 1980

## MILEAGE BY FUNCTIONAL CLASSIFICATION

VILEAGE AS OF DECEMBER 31, 1980 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-55 SHEET 1 OF 4 SEPTEMBER 1981

FROM REPORTS OF STA	ATE AUTHOR	ITIES																SEPTE	1BER 1981
		INTERSTA	TE				OTHER PRIM	NCIPAL AR	TERIAL					MINOR	R ARTERIAL	-			TOTAL
STATE	DIVIDED	HIGHWAYS				DIVIDED	HIGHWAYS -	- 4 OR MOI	RE LANES				DIVIDED	HIGHWAYS -	4 OR MO	RE LANES			RURAL PRINCIPAL
STATE	FULL ACCES	SS CONTROL	OTHER	TOTAL	2 LANES	DEGREE OF	ACCESS CO	ONTROL 3/	TOTAL	OTHER 2/	TOTAL	2 LANES	DEGREE OF	ACCESS CO	NTROL 3/	TOTAL	OTHER 2/	TOTAL	ARTERIAL HIGHWAYS
	4 LANES	> 4 LANES	2/			NONE	PARTIAL	FULL	101AL	۵			NONE	PARTIAL	FULL	TOTAL			1111111111111
ALABAMA 4/ ALASKA 4/ ARIZONA ARKANSAS 4/	- - 1,029	- - -		1,029	1,176	- 52 -	- - -	- - -	- - 52 -	- - 53 -	1,281	- 1,947	- - 37 -		- - -	- - 37 -	- 80	2,064	- 4,374 -
CALIFORNIA 4/ COLORADO 4/ CONNECTICUT 4/ DELAWARE	- - -	- - - 7		- - - 7	- - 48	- - - 114	-	- - -	- - - 114	- - 1	- - - 163	- - 128	- - - 57	-	-	- - - 57		- - - 185	- - - 355
DIST, OF COL. 4/ FLORIDA GEORGIA HAWAII	1,007 870 7	- - 63 7	- 9 -	- 1,016 933 14	1,746 2,481 22	- 972 61 10	- 11 72 4	- 68 53 7	1,051 186 21	- 22 59 12	2,819 2,726 55	3,537 5,937 361	- 284 15 21	- - 185	- - 32 -	284 232 21	- 7 69 -	3,828 6,238 382	7,663 9,897 451
IDAHO 4/ ILLINOIS INDIANA 4/ IOWA	1,198	- 49 - 5	- 42 - -	1,289 - 612	1 1 2,878	- 1 -	- 31 - 133	- 192 - 54	- 224 - 187	- 1 - 27	226 3,092	7,401 - 5,080	92 - -	200 - 14	_ 15 	- 307 - 14	- 18 - 41	7,726 - 5,135	9,241 - 8,839
CANSAS 4/ CENTUCKY LOUISIANA MAINE	- 584 508 278	13 9 2	- 19 -	- 597 536 280	- 729 880 737	- 54 145	- 90 97 -	- 575 5 36	- 719 247 36	- 12 5 -	1,460 1,132 773	1,815 1,376 1,081	- 2 186 -	- 25 10 -	- - 2 7	27 198 7	- 3 14 19	1,845 1,588 1,107	- 3,902 3,256 2,160
MARYLAND 4/ MASSACHUSETTS 4/ MICHIGAN MINNESOTA 4/	- - 586 -	- 116 -	1111	- 702 -	- 1,870	- 114 -	- - - -	- - 377 -	- 491 -	- - 51 -	2,412	2,195	- - 17 -	- - -	- 13 -	- 30 -	- 37	2,262	- 5,376 -
MISSISSIPPI 4/ MISSOURI 4/ MONTANA NEBRASKA	1,033 448	1.1.1	- 88 -	- 1,121 448	2,057 2,576	- - 6 28	13 - -	- - - -	- - 6 41	- 40 37	2,103 2,654	- 3,330 4,345	- 3 -	- - -	- - - -	- 3 -	- - 1	3,334 4,346	- 6,558 7,448
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO 4/	462 151 27	- 13 67 -	- - 22 -	462 164 116 -	529 331 124 -	1 - 65	22 1 21	21 14 72 -	44 15 158 -	59 4 11 -	632 350 293 -	1,184 673 456 -	2 15 137 -	- - -	- - -	2 15 137 -	- 10a 5	1,192 690 702	2,286 1,204 1,111
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO 4/	783 627 537	59 2 - -	20 - -	862 629 537	1,212 1,398 1,311	100 212 -	49 131 56	391 260 - -	540 603 56 -	58 59 -	1,810 2,060 1,367	4,377 1,813 4,101	36 78 - -	11 30 -	13 6 - -	60 114 ~ -	257 68 -	4,694 1,995 4,101	7,366 4,684 6,005
OKLAHOMA 4/ OREGON 4/ PENNSYLVANIA RHODE ISLAND 4/	1,166	- - 13	- - 1	1,180	934	- - 83 -	- - 87 -	- 548 -	718	- 165 -	1,817	5,665	- 33 -	100	- 38 - -	- 171 -	- 403	- 6,239 -	9,236 -
SOUTH CAROLINA 4/ SOUTH DAKOTA TENNESSEE TEXAS 4/	- 622 804 -	- - 32 -	- - - -	- 622 836 -	1,965 721	- 54 91 -	162 48 -	- - 5 -	216 144 -	- 121 35	2,302 900 -	3,409 3,983	6 159	- 6	1 1 1	- 6 165 -	- 22 54 -	3,437 4,202	6,361 5,938
UTAH VERMONT 4/ VIRGINIA WASHINGTON 4/	611 - 760	38 - 13 -	28 - - -	677 - 773	667 - 432 -	6 - 800 -	14 - 18 -	- 143 -	20 - 961 -	76  165	763 - 1,558 -	1,881 - 3,504	2 - 105 -	- - -		2 - 105 -	7 - 78 -	1,890 3,687	3,330 6,018
WEST VIRGINIA 4/ WISCONSIN WYOMING	431 884	30	- -	- 461 884	2,665 1,013	- 12 3	117	510	- 639 11	73 18	3,377 1,042	4,900 2,097	- 49 11	15	-	- 64 11	- 242 2	5,206 2,110	9,044 4,036
TOTAL 4/	16,020	538	229	16,787	30,503	2,984	1,185	3,331	7,500	1,164	39,167	76,576	1,347	596	126	2,069	1,540	80,185	136,139

## TRAFFIC LANES AND ACCESS CONTROL - RURAL - 1980

## MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1980 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-55 SHEET 2 OF 4 SEPTEMBER 1981

FROM REPORTS OF ST.	ATE AUTHORI	ITIES												SEFIER	10EK 1301
			MAG	OR COLLECT	TOR					MIN	OR COLLEC	TOR			TOTAL
07475		DIVIDE	D HIGHWAYS	- 4 OR MOI	RE LANES				DIVIDED	HIGHWAYS	- 4 OR MO	RE LANES			RURAL COLLECTOR
STATE	2 LANES	DEGREE O	F ACCESS CO	NTROL 3/	TOTAL	OTHER	TOTAL	2 LANES	DEGREE OF	ACCESS CO	NTROL 3/	TOTAL	OTHER 2/	TOTAL	HIGHWAYS
		NONE	PARTIAL	FULL	TOTAL	2/			NONE	PARTIAL	FULL	TOTAL	<u>"L</u>		
ALABAMA 4/	_	-		-	~	-	-	-	-	-	-	[	_	-	-
ALASKA 4/ ARIZONA	4,029	-	-	-	-	276	4,305	4,293	4	1 - 1	-	4	-	4,297	8,602
ARKANSAS 4/	-	-	-	-	-	-	-	-	-	-	-				
CALIFORNIA 4/ COLORADO 4/	-	-	_		-	-	-	-	-	-	-	-	-	-	
CONNECTICUT 4/ DELAWARE	621	15	-	-	- 15	-	- 636	160	-	-	-	-	-	160	796
DIST. OF COL. 4/	-	-	_	_			-			_	-		-	- 226	
FLORIDA GEORGIA	4,709 13,898	6 250	-	-	6 250	75 1	4,790 14,149	5,165 7,415	33	-	-	- 33	138	5,336 7,415	10,126
HAWAII	503	-	-	-	-	8	511	123	-	-		-	53	176	687
IDAHO 4/ ILLINOIS	14,151	- 9	43	- -	- 52	-	14,203	3,794	-	-	-	- :	<del>-</del> -	3,794	17,997
INDIANA 4/	13,279	_	-	-	-	- 59	13,338	16,314	-	-	-	_	11	16,325	29,663
KANSAS 4/	-	-	*			-			-	-	-	-		- 261	16.667
KENTUCKY LOUISIANA	7,272 7,496	14 43	8	12 -	34 44	17	7,306 7,557	9,323 4,374	3		-	3	38 1	9,361 4,378	16,667 11,935
MAINE	3,275	-	-	-	-		3,275	2,267	-	-				2,267	5,542
MARYLAND 4/ MASSACHUSETTS 4/			_	-		-		-	=	-	-	-	- -	-	
MICHIGAN MINNESOTA 4/	18,857			-	-	183	19,040	7,507	-	-	-	-	15 -	7,522	26,562
MISSISSIPPI 4/		-	-	_	-	-		-	_	-	-	_	-	_	_
MISSOURI 4/ MONTANA	6,240	_		-	-	129	6,369	9,222	_	_	-	-	357	9,579	15,948
NEBRASKA	11,387	-	1	-	1	-	11,388	11,719	-	-	-	.=		11,719	23,107
NEVADA NEW HAMPSHIRE	2,351 1,256	45 7		<del>-</del>	45 7	1 7	2,397 1,270	2,445 1,235	-	-	_	-	5 2	2,450 1,237	4,847 2,507
NEW JERSEY NEW MEXICO 4/	1,932	_ 2		-	- 2	95	2,029	1,318			_	-	- 2	1,320	3,349
NEW YORK	6,308	2	-	5	7	-	6,315	11,012	-	_	-	-	_	11,012	17,327
NORTH CAROLINA NORTH DAKOTA	10,607	_ 44	-		_ 44	170 -	10,821	9,521 7,468	_	-	-	-	173	9,521 7,641	20,342 18,541
OHIO 4/	-	_	-	-	-				-	-	_	-	-	-	-
OKLAHOMA 4/ OREGON 4/	_			-	-	- -	-	-	-	-	-	-	_	-	
PENNSYLVANIA RHODE ISLAND 4/	7,905	-	-			2 <b>8</b> 7	8,192	9,133	_ 1	-	-	- 1	50	9,184	17,376
SOUTH CAROLINA 4/	-	-	-	_	-	_	_	-	-	-	-	_	-	-	-
SOUTH DAKOTA TENNESSEE	11,263 9,768	3 8	-	-	3	64	11,266 9,840	6,973 6,697	-	_	-		97	6,973 6,794	18,239 16,634
TEXAS 4/			-	-	-	-	_	-	-	<u> </u>	-	-	-	-	-
UTAH VERMONT 4/	3,060	32	-		_32	42	3,134	4,071	~	_	_		321	4,392	7,526
VIRGINIA WASHINGTON 4/	10,291	27	-	-	27	117	10,435	2,370.			-			2,370	12,805
WEST VIRGINIA 4/	-	-	-	_	<u> </u>	-	-	-	<del> </del> -		-	-	-		
WISCONSIN WYOMING	12,295 2,431	- 4	-		_ 4	11 6	12,310 2,437	7,421 7,362			- -		77	7,421 7,439	19,731 9,876
TOTAL 4/	196,084	511	53	17	581	1,548	198,213	158,702	41	-	-	41	1,340	160,083	358,296
	1	1			L	<u> </u>	1	<u> </u>	<u> </u>	.1		L	<u> </u>		

## 14,

## Highway Statistics, 1980

## TRAFFIC LANES AND ACCESS CONTROL - URBAN - 1980

## MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1980 COMPILED

TABLE HM-55 SHEET 3 OF 4

FROM REPORTS OF STA	ATE AUTHOR	ITIES						~				·	····					SEPTE	MBER 1981
		INTERSTA	ATE			от	HER FREEWA	AYS & EXPI	RESSWAYS					OTHER PRIM	CIPAL ART	ERIAL			TOTAL
STATE	DIVIDED	HIGHWAYS				DIVIDED	HIGHWAYS -	- 4 OR MOI	RE LANES				DIVIDED	HIGHWAYS -	4 OR MOR	E LANES			URBAN PRINCIPAL
UINIE	FULL ACCE	SS CONTROL	OTHER 2/	TOTAL	2 LANES	DEGREE OF	ACCESS CO	ONTROL 3/	TOTAL	OTHER	TOTAL	2 LANES	DEGREE OF	ACCESS CO	NTROL 3/	TOTAL	OTHER	TOTAL	ARTERIAL HIGHWAY
	4 LANES	> 4 LANES	٧.			NONE	PARTIAL	FULL	TOTAL	بو	· ·		NONE	PARTIAL	FULL	101AL	in/		III ZIII AI I
ALABAMA <u>4</u> / ALASKA <u>4</u> / ARIZONA ARKANSAS <u>4</u> /	84	- - 23 -		- 107	- - -	-	. 1 1 1	- - 7 -	- - 7 -	1111	- 7 -	- 166 -	- 63 -	- - 24 -	- - -	- - 87 -	- 137	390 -	- 504 -
CALIFORNIA 4/ COLORADO 4/ CONNECTICUT 4/ DELAWARE	- - - 17	- - 17	- - -	- - - 34	- 2	- - - 1	- - - -	- - - -	- - - 1	- - - 3	- - - 6	- - - 37	- - - 61	-	 - -	61	- - 16	- - 114	- - - 154
DIST. OF COL. 4/ FLORIDA GEORGIA HAWAII	203 88 5	- 107 140 29	- 19 -	- 329 228 34	- 1 1 3	- - - 5 -	- 28 41 45	- 226 62 5	- 254 108 50	- - 3 1	- 255 112 54	- 327 597 13	- 931 122 3	- 29 2	- - 1	- 931 152 5	- 182 403 32	1,440 1,152 50	2,024 1,492 138
IDAHO 4/ ILLINOIS INDIANA 4/ IOWA	261 - 103	157 - 15	- 1 - 1	- 419 - 119	-	- - -	- 12 -	- 73 - -	- 85 -	- 1 -	- 86 - -	- 791 - 276	512 - 19	135 106	- 22 - 18	- 669 - 143	349 147	1,809 566	2,314 
KANSAS 4/ KENTUCKY LOUISIANA MAINE	- 91 56 30	- 49 70 -	- - -	140 126 30	- 2 - 6	- - - 5	12 3 2	- 48 1 18	- 60 4 26	- 2 -	- 64 4 32	- 159 282 125	149 255 8	- 6 - 4	- 2 - 5	- 157 255 17	- 78 188 53	394 725 195	- 598 855 257
MARYLAND 4/ MASSACHUSETTS 4/ MICHIGAN MINNESOTA 4/	- - 179 -	- 206 -	- - -	385 -		- - -	- - - -	- 194 -	- 194 -		194 -	- - 499 -	- 422 -	- - - -	- - - -	- 422 -	- - 913 -	1,834	2,413
MISSISSIPPI 4/ MISSOURI 4/ MONTANA NEBRASKA	- - 39 23	- - - 12	- - -	- 39 35	- - -	- - -	- - - 1	- - - 2	3 	1111	- - 3	- 76 144	- - 40 144	- - -	- - -	- 40 144	- 40 71	- 156 359	- 195 397
NEVADA NEW HAMPSHIRE 4/ NEW JERSEY NEW MEXICO 4/	12 - 81 -	10 - 125 -	11	22 217		- 10 -	6 - 22 -	8 - 223 -	14 - 255 -	- 10 -	_14 _265 _	5 536 -	74 - 346 -	- - 124 -	- - 26 -	74 - 496 -	46 209 -	125 1,241	161
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO 4/	259 123 35	286 13 -	17 - - -	562 136 35 -	22 3 -	62 24 -	85 57 - -	505 91 -	652 172 - -	49 8 - -	723 183 - -	1,165 765 74	449 170 16	190 16 15	- - - 30	669 186 31	478 486 34 ~	2,312 1,437 139	3,597 1,756 174
OKLAHOMA 4/ OREGON 4/ PENNSYLVANIA RHODE ISLAND 4/	- - 259 -	- - 74	_ _ _ 3	336	17	- - 8	- - 14	- - 229 -	- - 251 ~	14	- - 282 -	1,502	- 342 -	- - 26 -	- 59 -	- 427 -	- 506	- 2,435 -	3,053
SOUTH CAROLINA 4/ SOUTH DAKOTA TENNESSEE TEXAS 4/	- 37 135 -	- - 59 -	- - - -	37 194	- - - -	- - -	- 4 24 -	- - 12 -	- 4 36 -	1 1	- 4 36 -	- 57 546 -	- 23 282 -	- 1 - -	-	- 24 282	- 73 408	154 1,236	195 1,466
UTAH VERMONT 4/ VIRGINIA WASHINGTON 4/	24 - 111	83 - 91	- - 2 -	107 - 204 -	_ _ _ 14	- - 21 -	6 - - -	- 81 -	6 - 102 -	- - 32 -	6 - 148 -	68 - 246 -	71 - 303 -	34 - 16 -	- 8 -	105 - 327 -	10 194	183 - 767 -	296 - 1,119
WEST VIRGINIA 4/ WISCONSIN WYOMING	- 56 39	- 48 -		- 104 39	- 5 -	2 -	- 40 19	- 109 2	- 151 21	- 1 7	- 157 28	 558 28	- 233 12	- 49 5	- 6 -	- 288 17	- 160 25	1,006 70	1,267 137
TOTAL <u>4</u> /	2,350	1,614	54	4,018	76	139	421	1,896	2,456	131	2,663	9,042	5,050	782	177	6,009	5,238	20,289	26,970

## TRAFFIC LANES AND ACCESS CONTROL - URBAN - 1980

## MILEAGE BY FUNCTIONAL CLASSIFICATION

TABLE HM-55 SHEET 4 OF 4 SPTEMBER 1981 MILEAGE AS OF DECEMBER 31, 1980 COMPILED

			COLLECTOR							AIRERIA				
		FANES	- 4 OR MORE	SYAWHDIH O	DIAIDE	<u> </u>		<u></u>	LANES	- 4 OR MORE	ED HICHMANS	BIVIG	<u> </u>	
JATOT	OTHER 2V	JATOT		F ACCESS COI	DEGREE O	S FANES	JATOT	A3HTO \S	JATOT	TROL 3/	F ACCESS CON	DEGREE C	S LANES	STATE
	1		FULL	JAITAA9	NONE	<del> </del>		<u> </u>	<u> </u>	LULL.	JAITAA9	NONE		
		-	-	-	-	-	-			-	-		-	SKA 4
_ 	- 24	- 7 T	-	-	- † I	116	066	152	112	-	22	_ 06	987	ANDZ
-		_			-	-	-	-		-	=		-	IFORNIA 4√ ORADO 4√
136	01	T -	= .	-		125	*II	81	13	-		13	83	MECTICUT 4V
	<del>  -</del>	-	-	-	-	-			<u> </u>	-	<u>-</u>		-	. OF COL. 4V
131 1'483 3'823	991 291	1 21 291	-	-	1 21 291	\$68,8 308,1 321	2,278 1,349 221	182 306	18 51 23	-	-	73 23 23	740,1 78	A01; A12; 11;
		-	-				-	-	-	-	-	-	-	<b>/∀</b> 0
850'E	712	711	-	11	2 - 103	087,2	2+Z+ε	416	007	35	18	320	926'1	210N AµA
0.15	74		-	-		688	104,1	-	- ες	-	32	- 81	140'1	∕¥ sa
341 449 850	001 61	9Z 9	-	-	9Z 9	829 964	898 796	78 78	781 111	-	9 -	181	185 185	:2IVNV .ncka
-	-	-	-	-	-	338	082	- 01	- G	-	-	- G	- 992	FWD TA
¥08'ε	929	17	-	- -	17_	701,8	165,5	Z 7 9	98_	-	= -	98	812'1	EZOTA ₹\ IGAN ACHUSĒTTS ₹\
-	<del>-</del>	-	-	-	-	-	-	-		-	-		-	/₹ IddISS1
348 171 -	ε - -	I I	-	-	I I	170	209 209	Ιν -	55 11 -	=	=	9Z 11 -	733 737	OURI 4V Par Vaska
121	ī tr	3	-	-	3	113	233	89	25	-	-	25	113	AQ.
748,1	28	81_	-		81	447,1	2,645	712	21_	- - -	-	12	914,5	WEXICO 🜓 JEKZEK HWWBZHIKE 🖜
3,201	791	106	-	9	001	556,5	\$00,4	172	829	100	991	372	3,104	YORK
271,1 012 -	- ε 9	-	-	-	-	702	128,1 931	13 202	1 1 9	-	-	I q	951 1913	. 4√ Н ОАКОТА Н ОАКОТА
-	=	-		=	-	-		-	-		=		-	/¥ AMOH
716,S	02_	12	I -	-	02_	928.2	25 <u>5</u> 32	961	501	* T _	=	96_	75 <u>5</u> ,5	IE ISFAND ₹\ ISAFARNIR ION ₹\
140	T _	-	-	-	-	139	712		-	=	-		210	H CAROLINA (V
160,1	- 88	91	-	=	91	- 986	612	811	12	=	=	12	088	2 ₹\ E22EE
699	47	9£	-	-	36	947	328	87	96	-	12	18_	212	\⊉ TNO
100'1	_ 	23	-	-	- 33	126	724, I	E9 I	308	9	- T T	162	986	INGTON 4/
- 80,1 881	31 -	68_	-	z -	_ ζε _	950,1	289'1	305-	566		τ _	992	1,210	CONZIN CONZIN . AIKGINIY T\
	2,025	969	T _	61	9/9	871	30,556	908'7	180'E	125	792	599'Z	143	⊋NII 1ATOT

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 PROVIDING ACCESS CONNECTIONS.

4/ 1980 HPMS DATA INCOMPLETE, DATA NOT INCLUDED IN THIS TABLE. NEW HAMPSHIRE DATA STATES INCLUDED.

EXERCISES THIS AUTHORITY TO SOME DEGREE TO DENY CROSSINGS AT GRADE OR AT PRIVATE

ZV INCLUDES 3 LANE ROADWAYS, ONE-WAY STREETS, UNDIVIDED 4 LANE HIGHWAYS, ETC.

ZV PRRIPL CONTROL - THE STAFF HAS LEGAL AUTHORITY TO PROHIBIT ACCESS AND

LANES) CARRYING THROUGH TRAFFIC DURING THE OFF-PEAK PERIOD.

ZV PRRIPL CONTROL - THE STAFF HAS LEGAL AUTHORITY TO PROHIBIT ACCESS AND

LANES THE STAFF OF THE ST

## AVERAGE DAILY TRAFFIC VOLUME - RURAL - 1980

## MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1980 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-57 SHEET 1 OF 4 SEPTEMBER 1981

FROM REPORTS OF STA	ATE AUTHOR	ITIES								_								SEPTEM	BER 1981
		INTER	RSTATE				OTHER P	RINCIPAL	ARTERIA	_				MIM	OR ARTER	RIAL			
STATE	AVERAGE DA	AILY TRAFF	IC VOLUME			AVERA	SE DAILY	TRAFFIC	VOLUME				AVERA	SE DAILY	TRAFFIC	VOLUME			TOTAL RURAL
	LESS THAN 8,000	8,000- 19,999	20,000 AND OVER	TOTAL	LESS THAN 1,000	1,000- 1,999	2,000- 2,999	3,000- 9,999	10,000- 14,999	15,000 AND OVER	TOTAL	LESS THAN 1,000	1,000- 1,999	2,000- 2,999	3,000- 9,999	10,000- 14,999	15,000- AND OVER	TOTAL	ARTERIAL HIGHWAYS
ALABAMA 2/ ALASKA 2/ ARIZONA ARKANSAS 2/	- 644 -	385	- -	1,029	- 103	- 286 -	- 393 -	- 466 -	- - 10	- - 23 -	1,281	640	- - 725 -	- 339 -	- 340 -	11	- - -	2,064	4,374
CALIFORNIA 2/ COLORADO 2/ CONNECTICUT 2/ DELAWARE	- -	1 1 1 1	- - - 7	- - - 7		- - - -	-	- - - 53	- - - 61	- - - 49	- - - 163	- - - 5	- - - 16	- 39	107		- - - 18	- - - - 185	- - - 355
DIST. OF COL. 2/ FLORIDA GEORGIA HAWAII	173 94 -	549 449 1	294 390 13	1,016 933 14	- - 47 -	- 86 523 -	- 377 768	1,508 1,293 12	- 534 70 4	- 314 25 39	2,819 2,726 55	369 1,296 31	1,063 2,180 91	1,181 1,412 46	1,098 1,249 166	- 41 61 31	- 76 40 17	3,828 6,238 382	7,663 9,897 451
IDAHO 2/ ILLINOIS INDIANA 2/ IOWA	- 492 - 258	752 - 346	- 45 - 8	1,289 - 612	- - - 105	- 10 - 906	- 28 - 983	176 1,086	- 7 - 12	- 5 -	226 3,092	- 364 - 1,926	3,029 2,257	1,593 - 674	2,594 - 277	100 1	- 46 -	7,726 5,135	9,241 8,839
KANSAS 2/ KENTUCKY LOUISIANA MAINE	134 50 211	240 413 58	223 73 11	- 597 536 280	- - 2 21	135 59 180	234 204 237	- 989 720 326	66 106 6	- 36 41 3	1,460 1,132 773	- 115 8 225	- 709 306 336	- 490 398 263	- 502 756 269	23 81 11	, 6 39 3	1,845 1,588 1,107	3,902 3,256 2,160
MARYLAND 2/ MASSACHUSETTS 2/ MICHIGAN MINNESOTA 2/	- 169 -	- 345 -	188	- - 702 -	- - 27 -	- 294 -	- - 586 -	1,222	- 140 -	- 143 -	2,412	- - 79 -	- 408	- 727 -	- 957 -	- - 88 -	- 3 -	2,262 -	5,376
MISSISSIPPI 2/ MISSOURI 2/ MONTANA NEBRASKA	1,104 215	17 230	3	- 1,121 448	- 726 636	- 933 1,095	- 225 397	- 215 523	- - - 3	-	2,103 2,654	2,885 2,397	296 1,405	- 37 449	- 116 95	-	- - - -	- 3,334 4,346	6,558 7,448
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO 2/	386 40 10	74 88 15	2 36 91	462 164 116 -	53 10 -	391 18 -	14 42 - -	139 249 45 -	21 20 96	14 11 152	632 350 293 -	919 15 - -	194 123 7 -	40 157 30 -	34 361 393	5 34 120	- 152	1,192 690 702	2,286 1,204 1,111
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO 2/	227 15 537 -	520 497 - -	115 117 -	862 629 537 -	34 3 313 -	172 160 748	313 223 205 -	1,102 1,442 98	142 160 3	47 72 - -	1,810 2,060 1,367	314 191 3,474	1,414 415 606 -	954 325 10	1,881 984 11	112 51 -	19 19 - -	4,694 1,995 4,101	7,366 4,684 6,005
OKLAHOMA 2/ OREGON 2/ PENNSYLVANIA RHODE ISLAND 2/	106	- 701 -	- - 373 -	- 1,180 -	- - 4 -	- - 73 -	- 83 -	- 992 -	- 392 -	- - 273 -	- I,817	- 914 -	- 1,089 -	- 1,240	- 2,789 -	- 154 -	- - 53 -	- - 6,239 -	9,236
SOUTH CAROLINA 2/ SOUTH DAKOTA TENNESSEE TEXAS 2/	- 565 48 -	- 55 608 -	2 180	- 622 836 -	770 104	- 967 100	362 128 -	- 203 490 -	- - 53 -	- - 25 -	2,302 900	3,013 643 "	322 1,224	- 60 867 -	41 1,355 -	- 1 104	- 9 -	3,437 4,202	6,361 5,938
UTAH VERMONT 2/ VIRGINIA WASHINGTON 2/	590 - 149 -	504 -	22 - 120 -	677 - 773 -	25 - - -	253 - 15 -	261  117 	203 - 1,211 -	12 139	9 - 76 -	763 - 1,558 -	1,306 - 254	409 - 1,084	59 1,072	115	1 - 88 -	3	1,890 - 3,587	3,330 - 6,018 -
WEST VIRGINIA 2/ WISCONSIN WYOMING	- 45 860	- 296 24	120	- 461 884	- 11 75	- 443 737	- 892 166	1,916 64	45 -	- 70 -	3,377 1,042	1,103 1,261	2,272 714	- 725 86	1,098 49	- 8 -	-	5,206 2,110	9,044 4,036
TOTAL 2/	7,122	7,232	2,433	16,787	3,069	8,584	7,242	16,743	2,102	1,427	39,167	23,747	22,694	13,273	19,823	1,136	512	80,185	136,139

## AVERAGE DAILY TRAFFIC VOLUME - RURAL - 1980

## MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1980 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-57 SHEET 2 OF 4 SEPTEMBER 1981

	<u></u>		M.A	JOR COLLEC	TOR					MIN	OR COLLECT	OR	***************************************		
	<del></del>	AVE	RAGE DAILY	TRAFFIC VO	DLUME				AVER	AGE DAILY	TRAFFIC VO	LUME			TOTAL RURAL
STATE	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	COLLECTOR HIGHWAYS
ALABAMA 2/ ALASKA 2/ ARIZONA ARKANSAS 2/	- 640 -	- - 702 -	- - 1,230 -	- 1,311 -	- - 288 -	- - 134 -	- - 4,305 -	2,317	1,321	- - 195	- 396 -	- - 68	- - - -	4,297	- 8,502
CALIFORNIA 2/ COLORADO 2/ CONNECTICUT 2/ DELAWARE		- - - 50	- - - 142	- - - 390	- - - 48	- - - 6	- - - 636	1 1 1	- - - 98	- - - 33	- - - 26		- - -	- - - 160	- - - 796
DIST. OF COL. 2/ FLORIDA GEORGIA HAWAII	- 67 152 -	1,320 5,184 77	1,288 4,557 79	1,718 3,920 306	- 318 283 37	- 79 53 12	4,790 14,149 511	132 412 -	2,556 5,505 41	1,209 1,107 57	1,329 390 56	90 1 22	- 20 -	5,336 7,415 176	10,126 21,564 687
IDAHO 2/ ILLINOIS INDIANA 2/ IOWA	642 1,417	5,033 - 7,638	2,254 - 3,274	5,976 - 998	- 249 - 11	49 - -	14,203 13,338	- 644 - 11,331	2,678 - 4,567	- 293 - 377	- 177 - 50	- 1 -	1	3,794 16,325	- 17,997 - 29,663
KANSAS 2/ KENTUCKY LOUISIANA MAINE	- - 78 -	1,362 1,451 485	2,831 2,178 1,653	2,839 3,403 1,112	- 238 369 25	36 78	- 7,306 7,557 3,275	- 162 277 72	- 6,920 2,112 1,396	1,491 1,091 598	- 759 833 201	- 28 60 -	1 5	9,361 4,378 2,267	16,667 11,935 5,542
MARYLAND 2/ MASSACHUSETTS 2/ MICHIGAN MINNESOTA 2/	- - 307 -	5,568	- - 6,718 -	5,640	- - 755 -	- - 52	- 19,040 -	- 843 -	- - 4,400 -	- 1,298 -	- - 975 -	- - 6 -	 	- 7,522	26,562 -
MISSISSIPPI 2/ MISSOURI 2/ MONTANA NEBRASKA	2,662 3,302	- 2,923 6,887	- 521 548	- - 260 649	3 2	-  - -	- 6,369 11,388	- 8,853 9,722	- 726 1,916	- - 64	- - 17	-	• - •	- 9,579 11,719	15,948 23,107
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO 2/	327 - 30 -	1,308 31 - -	147 311 284	563 852 1,128	23 64 493 -	29 12 94	2,397 1,270 2,029	1,741 51 12	527 501 59	134 252 290 -	44 421 925 -	4 12 34	1 1 1	2,450 1,237 1,320	4,847 2,507 3,349
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO 2/	- 6,124	391 876 4,221 -	1,413 2,460 365	4,178 6,564 190	308 850 - -	25 71 -	6,315 10,821 10,900	109 61 6,753	4,637 3,389 792	3,587 4,397 96 -	2,587 1,621 - -	92 43 - -	10 - -	11,012 9,521 7,641	17,327 20,342 18,541
OKLAHOMA 2/ OREGON 2/ PENNSYLVANIA RHODE ISLAND 2/	- - 35 -	- 1,026	- - 2,364	- 4,357 -	- 342	68	- 8,192 -	- 294 -	- 4,928	- - 2,212 -	- 1,701	- - 42 -	- - 7 -	9,184	- 17,376
SOUTH CAROLINA 2/ SOUTH DAKOTA TENNESSEE TEXAS 2/	4,044 152 -	6,242 2,845	- 643 2,879 -	- 335 3,729 -	- - 205 -	- 2 30 -	11,266 9,840	5,422 594 ~	1,541 5,288	- 5 642 -	- 5 263 -	- - 7 -	- - -	- 6,973 6,794	18,239 16,634
UTAH VERMONT 2/ VIRGINIA WASHINGTON 2/	760 - - - -	1,661 - 4,720	334 - 2,437 -	320 - 2,939 -	48 - 240 -	11  99 -	3,134 - 10,435	3,703 - 88 -	674 - 1,676	15 - 434 -	- 172	- - - -	- - -	4,392 - 2,370	7,526 12,805
WEST VIRGINIA 2/ WISCONSIN WYOMING	- 362 159	7,555 1,638	1,589 365	- 2,723 271	79 4	2	- 12,310 2,437	1,717 207	- 4,752 7,230	- 693 -	- 252 2	- 7 -	<u>-</u>	7,421 7,439	19,731 9,876
TOTAL 2/	21,260	71,194	42,864	56,671	5,282	942	198,213	55,517	70,230	20,570	13,202	517	47	160,083	358,296

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## Highway Statistics, 1980

## AVERAGE DAILY TRAFFIC VOLUME - URBAN - 1980

## MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1980 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-57 SHEET 3 OF 4

		INTER	RSTATE				THER FRE	EWAYS &	EXPRESSV	ZYAY				OTHER I	PRINCIPA	L ARTERIA	AL.		
STATE	AVERAGE	AILY TRAFF	IC AOLUME			AVERAG	E DAILY	TRAFFIC	VOLUME				AVERA	E DAILY	TRAFFIC	VOLUME			TOTAL
	LESS THAN 15,000	15,000- 49,999	50,000 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	LESS THAN 1,000	1,000- 2,999	3,000- 4,999	5,000- 9,999		20,000 AND OVER	TOTAL	PRINCIPA ARTERIA HIGHWAY
ALABAMA <u>2</u> / ALASKA <u>2</u> / ARIZONA ARKANSAS <u>2</u> /	- - 51	- - 32 -	- - 24 -	107	- - -	- - - -	1 1 1	- - - -	- - -	- - 7	- - 7 -	- - 4	- - 14 -	- - 18-	- - 75	- - 112	167	390	504
CALIFORNIA 2/ COLORADO 2/ CONNECTICUT 2/ DELAWARE	-	- - - 24	- - - 10	- - - 34	-		- -	-	 -  6.	-	- - - 6			- 3	- - - 21	- - - 46	- 44	- - - 114	- - 15-
DIST. OF COL. <u>2</u> / FLORIDA GEORGIA HAWAII	30 9 2	- 213 79 18	 86 140 14	329 228 34		- - -	- 1 9 -	- 19 23 2	- 105 33 9	130 47 43	255 112 54	_ _ 1 	- 3 78 1	- 27 137 1	215 370 3	- 536 386 13	659 180 32	1,440 1,152 50	2,024 1,492 138
IDAHO 2/ ILLINOIS INDIANA 2/ IOWA	- 70 - 61	- 186 - 53	163 - 5	- 419 - 119	- 2 -	- - -	- 3	- 18 - -	- 28 - -	- 35 - -	- 86 -	- 6 - 16	- 27 - 54	- 137 - 76	407 - 202	- 744 - 184	- 488 - 34	1,809 - 566	2,314 685
KANSAS 2/ KENTUCKY LOUISIANA MAINE	- 12 10 18	- 79 73 12	- 49 43 -	140 126 30	- - - -	- 11 -	- 5 - 2	- 29 1 20	- 4 1 9	- 15 2 1	64 4 32	- 3	- 8 61 8	- 21 79 18	98 184 75	- 163 227 82	- 104 171 12	- 394 725 195	598 859 257
ARYLAND 2/ ASSACHUSETTS 2/ IICHIGAN IINNESOTA 2/	- - 56	- 221 -	- 108 -	- 385	- - -	- - -	- - -	30 	- - 48 -	113	194	- - 5 -	31	- - 76	- 380 -	- - 695 -	- 647 -	1,834	2,41
MISSISSIPPI 2/ MISSOURI 2/ MONTANA NEBRASKA	- - 39 11	- - - 12	- - - 12	- 39 35	- - -	1 1 1	1 1 1	1111	- - - 1	- - 2	- - -	- - -	- 15 23	- - 13 52	- - 49 106	- - 60 129	- - 19 49	- - 156 359	- 19: 39:
NEVADA NEW HAMPSHIRE 2/ NEW JERSEY NEW MEXICO 2/	- 18 -	13 - 130 -	69 -	22 217	- - - - -	- - - -	1 - 1 - 4	7 - 18 -	- - 49 -	6 - 194 -	14 - 265	- 1 -	12	3 11	266 -	43 464	67 - 487	125	1.72
NEW YORK NORTH CAROLINA NORTH DAKOTA DHIO 2/	91 8 28	307 112 7	164 16 -	562 136 35 -	- - - -	22 1 -	21 1 -	55 27 ~	184 79 -	431 75 - -	723 183 - -	9 1 -	77 62 24	191 156 35	627 510 35 -	795 552 34	613 156 11	2,312 1,437 139	3,59 1,75 17
DKLAHOMA <u>2</u> / DREGON <u>2</u> / PENNSYLVANIA RHODE ISLAND <u>2</u> /	33	- 233 -	- - 70 -	336 - -	- - 9	- - 13 -	- - 2 -	- - 41 	- - 97 -	- 120	- 282 -	- 15 -	- - 58	- - 146 -	- - 554 -	1,159	- 503 -	2,435	3,053
COUTH CAROLINA 2/ COUTH DAKOTA ENNESSEE EXAS 2/	34 15	- 3 100 -	- - 79 -	_ 37 194 -	- - - -	-	- - 6 -	- 1 6 -	- 3 6	 18 _	- 4 36	- 1 -	20 81	- 29 95 -	- 47 348 -	- 44 456 -	13 256	154 1,236	19! 1,460
TAH ERMONT <u>Z</u> / IRGINIA ASHINGTON <u>Z</u> /	16 - 12 -	67 - 116 -	24 - 76	107 - 204 -	- - -	- 1 -	- - -	- - 24	2 - 49 -	- - 71 -	6 - 148 -	- - 14 -	6 - 35 -	15 - 62 -	31 182	79 - 211 -	52 263	183 - 767 -	291 - 1,119
VEST VIRGINIA <u>2</u> / VISCONSIN VYOMING	13 39	- 65 -	26 	- 104 39	- - -	- I 1	13 4	34 12	- 47 8	- 62 3	- 157 28	148	- 67 7	- 147 9	- 343 23	- 248 31	_ 53	1,005 70	1,267
TOTAL 2/	679	2,155	1,184	4,018	11	50	78	377	768	1,379	2,663	224	773	1,557	5,162	7,493	5,080	20,289	26,97

## AVERAGE DAILY TRAFFIC VOLUME - URBAN - 1980

## MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1980 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-57 SHEET 4 OF 4 SEPTEMBER 1981

			N	INOR ARTER	IAL						COLLECTOR			
STATE		AVE	RAGE DAILY	TRAFFIC VO	UME				AVE	RAGE DAILY	TRAFFIC VOL	.UME		
SIAIE	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-	20,000 AND OVER	TOTAL
ALABAMA 2/ ALASKA 2/ ARIZONA ARKANSAS 2/	- 54 -	- 190 -	138	- - 268 -	- 282 -	- - 58 -	- - 990 -	- 190 -	- 305 -	- - 185 -	- 237 -	- - 69 -	- 11	- - 997 -
CALIFORNIA 2/ COLORADO 2/ CONNECTICUT 2/ DELAWARE	- - - 5	- - - 17	- - - 21	38 - -	33 - - -	- - -	- - 114	- - - 36	- - 39	- - - 9	- - - 42	- - 10		- - - 136
DIST. OF COL. <u>2</u> / FLORIDA GEORGIA HAWAII	- 8 57 4	- 180 181 8	- 207 356 14	- 659 356 30	812 373 42	412 26 24	2,278 1,349 122	- 174 152 -	1,146 417 48	- 622 356 24	1,315 407 29	- 572 146 18	- 24 5 12	3,853 1,483 131
IDAHO <u>2</u> / ILLINOIS INDIANA <u>2</u> / IOWA	- 159 - 239	- 489 - 398	- 382 - 266	- 841 - 371	1,037 - 115	- 335 - 12	3,243 1,401	- 920 - 419	- 812 - 393	- 344 - 96	- 540 - 57	- 394 - 5	- 48 - -	3,058 - 970
KANSAS 2/ KENTUCKY LOUISIANA MAINE	- 16 36 24	- 182 210 82	116 123 71	345 240 81	- 256 177 21	- 52 72 1	967 858 280	- 106 276 116	- 351 135 168	- 118 116 42	- 201 196 15	44 26	1 1, 1 1	- 820 749 341
MARYLAND 2/ MASSACHUSETTS 2/ MICHIGAN MINNESOTA 2/	- - 82 -	- 213 -	- - 419 -	- - 678 -	- 578 -	- - 281 -	- 2,251	- - 656 -	1,363	- 796 -	- - 686 -	- 214 -	- 89 •	3,804
MISSISSIPPI 2/ MISSOURI 2/ MONTANA NEBRASKA	- 33 41	- - 65 147	- - 50 80	- 48 175	12 62	- - 1 1	- 209 506	- - 68 84	- - 58 156	33 - -	- 11 47	- - 1 2	1111	- - 171 349
NEVADA NEW HAMPSHIRE 2/ NEW JERSEY NEW MEXICO 2/	13 - 35 -	30 - 204 -	30 - 221 -	65 1,169 -	68 - 962 *	_27 _54 _	233 2,645	23 142	46 - 548 -	29 - 445 -	_47 _496	12 - 215 -	- - 1	157 1,847
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO 2/	147 91 17 -	1,240 556 44 -	514 560 48	695 442 47 –	942 161 13	465 11 - -	4,003 1,821 169 -	1,034 641 77	1,307 335 77	416 147 39	356 40 14 -	76 6 3	12 3 - -	3,201 1,172 210
OKLAHOMA 2/ OREGON 2/ PENNSYLVANIA RHODE ISLAND 2/	- - 95 -	- - 515 -	- - 491 -	- 900 -	- 486 -	- - 45 -	2,532	- - 590 -	1,124	- 585 -	· - 496 -	- 116 -	- 6 -	2,917
SOUTH CAROLINA 2/ SOUTH DAKOTA TENNESSEE TEXAS 2/	38 49 -	- 99 162 -	- 28 131 -	- 42 203 -	- 7 145 -	- 3 29 -	- 217 719 -	- 52 329 -	- 44 385 -	- 36 209 -	- 7 114 -	- 1 53 -	- 4	140 1,094
UTAH VERMONT 2/ VIRGINIA WASHINGTON 2/	- 63 -	46 - 270 -	41 - 203 -	77 - 477 -	102 - 341 -	62 103	359 1,457	160 - 188 -	160 - 388 -	55 - 194 -	88 - 180 -	83 - 49 -	- S  13	559 1,001
WEST VIRGINIA 2/ WISCONSIN WYOMING	- 799 13	435 43	- 153 43	193 47	- 96 5	_ _ _	1,682 151	- 723 48	- 264 77	- 50 29	- 48 27	- 1 4		1,086 185
TOTAL <u>2</u> /	2,149	6,006	4,706	8,487	7,128	2,080	30,556	7,204	10,146	5,035	5,696	2,120	230	30,431

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

2/ 1980 HPMS DATA INCOMPLETE. DATA NOT INCLUDED IN THIS TABLE. NEW HAMPSHIRE SUBMITTED ONLY RURAL DATA. TOTALS REFLECT ONLY THOSE STATES INCLUDED.

26,469

136,139

109,670

# LANE WIDTH, ACCESS CONTROL AND AVERAGE DAILY TRAFFIC VOLUME - RURAL - 1980

MILEAGE BY FUNCTIONAL CLASSIFICATION

DEFERE OF ACCESS CONTROL    1.000			INTERSTATE	ATE			0	OTHER PR	RINCIPAL	ARTERIA	I.E.				MINOR	OR ARTERIA	RIAL		
THAM 9 FEET - 150 000 - 10,000	LANE WIDTH AND		AILY TRAFFI				AVERAGE		TRAFFIC					AVERAG	E DAILY	TRAFFIC	C VOLUME		
THAM 12 FEET	הבפרגב כן אכרביט כטאואטר	LESS THAN 8,000	8,000- 19,999	SOR	TOTAL	ESS HAN ,000	990	2,99	000,	0,000	5,00 AND OVER	TOTAL	LESS THAN 1,000	1,000-	2,999	3,000-	10,000-	15,000- AND OVER	TOTAL
ESS CONTROL:  STAND 9 FEET  LACCESS CONTROL:	THAN 9 FEET T ET ET ET ER THAN 12	- 1 40 13 977		11111	4~0	~ w w →	- and - c	,24 ,75 111		174 174 155 357	1 1 14 8 10 10 10 10 10 10 10 10 10 10 10 10 10	1,2322	~ w at w	1,978 4,406 5,282 10,300	16 648 2,121 2,536 6,664 233	84,4 380 1 64,4 380 1 642 6 694 7	5 152 150 317 88	32 33 57 3	192 4,570 14,205 16,813 39,597 2,509
ESS CONTROL:  S THAN 9 FEET  FEET  FEET  ATER THAN 12 FEET  ATER THAN 12 FEET  CCSS CONTROL:  S THAN 9 FEET  ATER THAN 12 FEET	TOTAL UNDIVIDED	150	w	ı	LC C	º	,43	8,	2,42	1 0	60	1,62	3,747	22,536	13,218	17,534	716	135	77,886
EET	DIVIDED:																		
EET	NO ACCESS CONTROL:																		
DL: Z/		1 1 1 1 7 1					N	~~ ~ 0	. E 55 £	5 50	0.0000	. 60 4 10	1111	30 730 799	122	226	197	137	1,045
DL: 2/  EET	4		27		N	1	8 8 8 8	3 26	,61	672	4 6	. 6	ı 'ı	າ ແກ ພາ	1.4	779		303	1,527
EET										·	***************************************					•			
2/	LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET		111,41	0 . 1 1 1 1 1	11111			σ.	612		44		111111	11111	11114	3 2 2 8 2 2 2 2 3 2 3 2 3 2 3 2 3 2 3 2	11111		576
EET 6,972 7,122 7,232 2,433 16,537 3,069 8,584 7,242 16,743 2,102 1,427 39,167 2	SUBTOTAL	•	42	20	62		13	96	637	283	152	1.9	ı	ı	4.1	405	115	54	615
SS THAN 9 FEET																			
FEET THAN 12 FEET 6,718 7,026 2.368 16,112 1 102 222 2,021 445 488 3,279 1 24	LESS THAN 9 FEET 9 FEET 10 FEET	- 19	1 1		-	1.1	14			I I	ž 1		1 1	1-1	1 1	1 1	F 1	ł 1	11
SUBTOTAL     6,972     7,157     2,413     16,542     1     102     226     2,066     445     505     3,345       DIVIDED     6,972     7,226     2,433     16,631     15     149     414     4,318     1,400     1,243     7,539       AL     7,122     7,232     2,433     16,787     3,069     8,584     7,242     16,743     2,102     1,427     39,167     2	11 FEET 12 FEET GREATER THAN 12 FEET	36 6,718 199	7,026	2,368	37 6,11		102	(/)	, ,	-21	17	27.4		1111		73 -	N 1 ! !	1 20	2 . eve.
DIVIDED 6,972 7,226 2,433 16,631 15 149 414 4,318 1,400 1,243 7,539	SUBTOTAL	6,972	7,157	2,413	6,54	-	102	226	ó	445	505	,34	1	i	ŧ	105	32	20	157
7,122 7,232 2,433 16,787 3,069 8,584 7,242 16,743 2,102 1,427 39,167 2		6,972	7,226	,433	6,6	1.5	149	414		1,400	,24	, 10	ı	158	55	1,289	420	377	2,299
	TOTAL	7,122	7,232	,433	6,78	90,	, II	,242	φ,	2,102	•	9,167	3,747	22,694	13,273	18,823	1,136	512	80,185

## RURAL VOLUME TRAFFIC DAILY AVERAGE AND CONTROL ACCESS MIDTH. LANE

## BY FUNCTIONAL CLASSIFICATION MILEAGE

TABLE HM-59 SHEET 2 OF 4 SEPTEMBER 1981

MILEAGE AS OF DECEMBER 31, 1980 COMPILED FROM REPORTS OF STATE AUTHORITIES

TOTAL RURAL COLLECTOR HIGHWAYS 39,013 67,267 101,869 70,095 63,645 15,692 7.15 358,296 357,581 1.1.1.1 160,083 28,293 39,896 41,332 24,073 19,346 7,090 160,030 TOTAL 10,000 AND OVER 113 46 5,000-517 17 23 152 108 201 16 TRAFFIC VOLUME COLLECTOR 2 13,202 1,000-1,040 2,850 5,482 1,825 1,815 1,815 ,200 13 570 DAILY 2,662 7,008 7,487 1,993 1,213 20,566 500-999 20, AVERAGE 14,638 17,177 17,177 9,959 6,063 2,384 ,230 70,184 100-499 11111 70, 517 9,936 10,039 11,020 10,188 4,299 517 LESS THAN 100 55, ,213 10,720 27,371 60,537 46,022 44,299 8,602 17 17 662 ,551 TOTAL 198, 197 10,000 AND OVER 942 1,088 1,127 2,854 64 5,282 59 5,000-5,210 Ð TRAFFIC VOLUME MAJOR COLLECTOR 1,000-671 8,545 18,768 13,160 14,272 ,540 131 . . . . . . 56 56, 1,639 7,258 18,487 9,058 5,812 211 42,864 DAILY 500-999 42, AVERAGE 6,164 8,424 18,582 17,282 15,530 5,212 71,194 100-499 1 1 1 1 1 1 1,998 3,021 3,524 5,336 5,045 21,260 LESS THAN 100 Ø D ACCESS CONTROL:
LESS THAN 9 FEET
9 FEET
10 FEET
11 FEET
12 FEET
6REATER THAN 12 FEET  $\sim$ WIDTH AND ACCESS CONTROL FEET FULL ACCESS CONTROL:
LESS THAN 9 FEET
10 FEET
11 FEET
12 FEET 12 12 PARTIAL ACCESS COI LESS THAN 9 FEI 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 1 UNDIVIDED 0, LESS THAN 9 9 FEET 10 FEET 11 FEET 12 FEET GREATER THA DIVIDED SUBTOTAL SUBTOTAL LANE 1 TOTAL UNDIVIDED: TOTAL DIVIDED: TOTAL

# LANE WIDTH, ACCESS CONTROL AND AVERAGE DAILY TRAFFIC VOLUME - URBAN - 1980

## MILEAGE BY FUNCTIONAL CLASSIFICATION

	TOTAL	RTERIAL	192 480 2,177 2,806 6,330 2,311	14,296	3 7 2 2 3 4 7 1 2 2 3 3 7 1 2 3 3 7 1 3 3 4 3 4	,37	1 2 2 9 4 9 9 1 9 1 9 9 9 9 9 9 9 9 9 9 9 9 9	1,232	2 1 11 101 5,720	6,066	12,674	26,970
		TOTAL A	192 192 2,152 2,778 6,209 2,294	14,105	3, 628 3, 628	m N	5 6 339 108 557	790	1 1 150 133	170	6,184	20,289
		20,000 AND OVER	40 51 562 362 362 363	2,232	206 206 327	e e	1 88 1 88 6	328	מממ	09	2,848	5,080 2
ARTERIA	VOLUME	10,000-	28 273 762 1,045 2,211 985	5,304	2 2 8 8 2 9 1 , 4 0 6 8	90	1 1 2 8 1 3 3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	226	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	22	2,189	7,493
RINCIPAL	TRAFFIC	5,000-	109 81 427 969 2,007 710	4,303	5 2 3 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1	621	. 6 167 22	200	1111 B	æ	85.9	5,162
OTHER PR	DAILY	3,000-	10 22 24 25 25 12 12 12 13	1,412	) 8 9 9 1	103	1111 88	31	100	11	145	1,557
0	AVERAGE	1,000-	2 2 2 2 1 4 4 1 1 3 0 1 1 6 1 1 6 1 1 6 1 1 6 1 1 6 1 1 6 1 1 6 1	733	22 1 1 5	4 K	1111 1	4	ი   [   ]	т	4 0	773
		LESS THAN 1,000	3 6 32 17 17 17	121	ม I I I ผู้ผู้ เ	101	1111		1111 1	-	103	224
		TOTAL	21 21 104 122	161	1 1 4 V W 1 1 V V		20 20 379 16	429	1,807 1,333	1,934	2,502	2,663
١٨S		20,000 AND OVER	 22 18 4	32	222	111	11 2 2 15 7 7	243	1 1 9 9 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	1,033	1,347	1,379
XPRESSWAY	VOLUME	10,000-	1 7 7 5 5 9 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	82	m m m	1 4	11 11 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	107	511	536	989	768
EWAYS & E	TRAFFIC	5,000-	1 1 0 4 8 6	34	1 1 1 4 1	17	62	89	25 1 1 1 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	263	343	377
HER FREEV	E DAILY	3,000-	N H M	10	1111	N 4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ម	1 1 1 1	4 9	89	78
ОТН	AVERAG	1,000-	2 1 1 1 1	2	1111	4	1111 1	-	1111 1	43	48	50
		LESS THAN 1,000	1111		1111	l I	1 1:1 1 1 1	ı	1 1 1 0	10	10	11
		TOTAL	 4 4 4 7 17 25 25 25 25 25 25 25 25 25 25 25 25 25	30	1111	13		13	3,763	3,962	3,988	4,018
TATE	VOLUME	50,000 AND OVER	11111	ı	1111	NN		ı	1,1186 1,118	1,182	1,184	1,184
INTERSTAT	E DAILY	15,000- 49,999	- - - 4 16 3	56	1111	11	1112	12	1 - 2,006	2,106	2,129	2,155
	AVERAGE	LESS THAN 15,000	111	4	1111	t I	1111	П	93 93 93 93	674	675	679
	LANE WIDTH AND	DEGREE OF ACCESS CONTROL	UNDIVIDED: LESS THAN 9 FEET 90 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	TOTAL UNDIVIDED		12 FEET	PARTIAL ACCESS CONTROL: 2/ LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	SUBTOTAL FULL ACCESS CONTROL: 2/	ш ш	SUBTOTAL	TOTAL DIVIDED	TOTAL

## LANE WIDTH, ACCESS CONTROL AND AVERAGE DAILY TRAFFIC VOLUME - URBAN - 1980

### MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1980 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-59 SHEET 4 OF 4 SEPTEMBER 1981

			MI	NOR ARTER	IAL						COLLECTOR			
LANE WIDTH AND		AVER	AGE DAILY	TRAFFIC VO	DLUME				AVER	AGE DAILY	TRAFFIC VO	DL UME		
DEGREE OF ACCESS CONTROL	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-	20,000 AND OVER	TOTAL
UNDIVIDED: LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	101 191 371 256 711 304	270 645 1,181 1,222 1,801 658	102 342 1,162 788 1,666 514	459 593 1,857 1,530 2,614 994	179 273 1,312 719 2,416 874	8 29 266 251 428 144	1,119 2,073 6,149 4,766 9,636 3,488	713 1,173 1,849 850 1,792 681	664 1,382 2,438 1,913 2,508 1,143	296 336 1,080 857 1,578 750	87 300 1,357 1,273 1,737 790	14 32 477 294 762 288	- 2 72 29 52 39	1,774 3,225 7,273 5,216 8,429 3,691
TOTAL UNDIVIDED	1,934	5,777	4,574	8,047	5,773	1,126	27,231	7,058	10,048	4,897	5,544	1,867	194	29,608
DIVIDED: NO ACCESS CONTROL: LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	- - 66 72 66 11	- 21 5 139 8	33 - 2 13 61 12	4 14 108 237 39	6 2 42 233 758 104	32 46 40 89 577 58	75 48 185 520 1,838 232	9 19 6 48 41 21	- 3 12 68 6	3 - 1 24 82 24	54 29 39 20	- 13 6 157 75	- - 19 14 3	12 19 77 138 401 149
SUBTOTAL	215	173	121	402	1,145	842	2,898	144	89	134	142	251	36	796
PARTIAL ACCESS CONTROL: 2/ LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	- - - -	- - - - 3 1	- - - 5 1	- - - 35 3	- - - 8 117 17	- - - - 79 3	- - - 8 239 25	- 2 - - -	- 8 - - -	- - - - 4	10	- - - 1	- - - -	10 - - 15
SUBTOTAL	-	. 4	6	38	142	82	272	2	8	4	10	1	_	25
FULL ACCESS CONTROL: 2/ LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET SUBTOTAL		- 1 - 44 7	~ ~ ~ 5 ~	-	- - - 68 -	- - 12 18 -	- - 1 12 135 7	1 1 1 1	- - - - 1 -	- - - - -	- - - - -	- - - 1 -		- - - 2 -
									,					
TOTAL DIVIDED	215	229	132	440	1,355	954	3,325	146	98	138	152	253	36	823
TOTAL	2,149	6,006	4,706	8,487	7,128	2,080	30,556	7,204	10,146	5,035	5,696	2,120	230	30,431

AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES FROM REPORTS OF 27 STATES FOR RURAL AND 26 STATES FOR URBAN. DATA NOT INCLUDED FOR ALABAMA, ALASKA, ARKANSAS, CALIFORNIA, COLORADO, CONNECTICUT, DISTRICT OF COLUMBIA, IDAHO, INDIANA, KANSAS, MARYLAND, MASSACHUSETTS, MINNESOTA, MISSISSIPPI, MISSOURI, NEW HAMPSHIRE (URBAN), NEW MEXICO, OHIO, OKLAHOMA, OREGON, RHODE ISLAND, SOUTH CAROLINA, TEXAS, VERMONT, WASHINGTON AND WEST VIRGINIA. TOTALS REFLECT ONLY THOSE STATES

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.

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## Highway Statistics, 1980

## VOLUME-CAPACITY RATIO - RURAL - 1980

## MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1980 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-61 SHEET 1 OF 4

FROM REPORTS OF ST			Jill ILEO																			T 1 OF 4 BER 1981
				INTERST	ATE					THER PE	RINCIPAL	ARTER	AL				MI	NOR ARTI	ERIAL			
STATE		VOLUME-	-CAPACIT	TY RATIO	(V/C)				VOLUME	-CAPAC I	TY RATIO	(V/C)	· · · · · · · · · · · · · · · · · · ·			VOLUME	-CAPACI	TY RATIO	(V/C)			TOTAL RURAL
	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	GREATER THAN .95	TOTAL	LESS THAN .21	.21 - .30	.31 - .40	.41 ~ .70	.71 - .95	GREATER THAN .95	TOTAL	LESS THAN .21	.21 - .30	.31 -	-41 - .70	.71 - .95	GREATER THAN .95	TOTAL	ARTERIAL HIGHWAYS
ALABAMA 2/ ALASKA 2/ ARIZONA ARKANSAS <u>2</u> /	1,029	-	1 1 1 1	1 1 1 1	-	- - - -	- 1,029 -	- 996	- 152	- - 71 -	- 26 -	- - 22 -	- 14	1,281	1,744	- 211	- - 31	- - 24	- 16 -	38	 - 2,064	- - 4,374
CALIFORNIA 2/ COLORADO 2/ CONNECTICUT 2/ DELAWARE	- - -	- - -	- 3	- - 1	- - - 3	- - -	- - - 7	- - - 12	- - 80	- - - 20	- - - 47	- - - 4	- - -	163 - -	- - - 79	- - - 52	33 - - -	- - - 5	- - - 2	- - - -	- - - 185	- - - 355
DIST. OF COL. 2/ FLORIDA GEORGIA HAWAII	533 342	- 92 183 5	120 116 9	- 258 278 -	- 13 13 -	- - 1	1,016 933 14	1,373 1,660	- 359 522 9	481 261 18	- 317 166 12	140 28 16	- 149 89 -	2,819 2,726 55	2,760 4,903 175	~ 319 503 38		- 463 380 72	- 9 272 26	57 94 28	3,828 6,238 382	7,663 9,897 451
IDAHO 2/ ILLINOIS INDIANA 2/ IOWA	706 - 436	- 416 - 169	- 165 - 6	- 2 - 1	- - -	- - -	1,289 - 612	195 2,236	- 25 - 531	- 6 - 142	- - - 129	- - - 34	- - - 20	226 3,092	4,566 4,684	1,633	740 - 98	650 - 114	- 86 - 34	- 51 - 16	7,726 5,135	9,241 - 8,839
KANSAS 2/ KENTUCKY LOUISIANA MAINE	126 223 239	- 110 210 20	- 56 82 10	257 21 11	- 43 -	- 5 -	- 597 536 280	702 479 315	156 384 232	- 194 130 120	- 232 97 90	- 86 32 16	90 10	1,460 1,132 773	796 845 643	- 457 343 316	284 221 25	- 239 123 109	- 39 20 14	.30 36	1,845 1,588 1,107	3,902 3,256 2,160
MARYLAND 2/ MASSACHUSETTS 2/ MICHIGAN MINNESOTA 2/	- - 42 -	- 86	- 171	- 339 -	- - 51 -	- 13 -	702	- 154 -	- 619 -	- 598 -	- - 691 -	- 218 -	- 132 -	2,412	- 290 -	- - 641 -	- 638 -	449	- 120 -	124	2,262 -	- 5,376
MISSISSIPPI 2/ MISSOURI 2/ MONTANA NEBRASKA	961 130	- - 50 18	- - 51 180	- - 37 117	- - 22 3	- - -	- 1,121 448	1,489 1,835	- 284 525	- 239 231	- 82 60	- - 2	- - 9 1	2,103 2,654	2,934 4,089	212 132	- - 73 68	- 115 57	- - -	- - - -	3,334 4,346	- 6,558 7,448
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO 2/	379 139 23 -	28 22 3 -	44 3 53	11 - 32 -	- - 5 -	- - - -	462 164 116	487 328 13 -	86 9 72 -	18 3 57 ~	30 - 92 -	59 -	10 - -	632 350 293 -	1,142 683 44	14 - 188 -	2 150	17 7 200 -	- 14 - 66 	3 - 54 -	1,192 690 702	2,286 1,204 1,111
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO 2/	570 - 537 -	241 70 -	29 211 - -	22 251 -	- 59 -	- 38 -	862 629 537	857 591 1,074	313 350 249 -	267 346 44 ~	281 650 -	56 90 - -	33 - 36	1,810 2,050 1,367	2,603 645 4,084	838 216 15	514 410 - -	282 511 - -	291 82 2 -	166 129 -	4,694 1,995 4,101	7,366 4,684 6,005
OKLAHOMA 2/ OREGON 2/ PENNSYLVANIA RHODE ISLAND 2/	- 114 -	- 131 -	- 350 -	- 432 -	59	- - 94 -	1,180	- 420 -	- - 423 -	- 280 -	- 437 -	- 204 -	 - 53 -	- - 1,817 -	2,602	- 1,336	- 972 -	1,163	- 73 -	- - 93 -	6,239	- - 9,236
SOUTH CAROLINA 2/ SOUTH DAKOTA TENNESSEE TEXAS 2/	- 588 58	- 14 272 -	13 334 -	- 7 152 -	- - 14 -	- - 6 -	- 622 836 -	1,851 379 -	- 266 157 -	104 137 -	- 73 208 -	- 16 -	- 7 3	2,302 900 -	3,329 2,029	- 75 1,035	- 21 738 -	- 9 344 -	- 1 55 -	- 2 1 -	3,437 4,202	- 6,361 5,938 -
UTAH VERMONT 2/ VIRGINIA WASHINGTON 2/	576 - 268 -	54 - 111	26 - 195 -	21 - 186 -	- - 13	- - -	677 773	344 - 924 -	148 - 214 -	65 - 130 -	110 - 238 -	_78 _20 _	_18 _32 _	763 - 1,558 -	1,569	124	56 - 757 -	.45 .427 -	17 - 5	79 - 77 -	1,890 3,687	3,330 - 6,018
WEST VIRGINIA 2/ WISCONSIN WYOMING	71 884	- 110 -	- 80 -	- 178 -	- 22 -	- - -	461 884	1,070 680	- 787 184	- 619 82	- 820 73	- 66 22	15 I	3,377 1,042	3,241 1,770	1,081 222	- 416 72	351 39	- 42 7	- 75 -	5,206 2,110	9,044 4,036
TOTAL 2/	8,974	2,415	2,307	2,614	320	157	16,787	20,464	7,135	4,663	4,961	1,218	725	39,167	53,401	11,471	6,668	6,199	1,293	1,153	80,185	136,139
PERCENT BY CLASSIFICATION	53	14	14	16	2	1	100	52	18	12	13	3	2	100	67	14	8	8	2	l	100	-

## VOLUME-CAPACITY RATIO - RURAL - 1980

## MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1980 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-61 SHEET 2 OF 4 SEPTEMBER 1981

			M/	AJOR COLLEC	TOR			<del>,,,</del>		M:	NOR COLLE	TOR			
07.175		VOL	JME-CAPACI	TY RATIO (\	//C)				VOLU	ME-CAPACI	TY RATIO (	V/C)			TOTAL RURAL
STATE	LESS THAN .21	.2130	.3140	.4170	.7195	GREATER THAN .95	TOTAL	LESS THAN .21	.2130	.3140	.4170	.7195	GREATER THAN .95	TOTAL	COLLECTOR HIGHWAYS
ALABAMA 2/ ALASKA 2/ ARIZONA ARKANSAS 2/	3,678	- 233 -	- - 335 -	- - 18	1 - 1	- - 41 -	- - 4,305 -	4,276	- - 14 -	- - -	- - 7 -	- - -	- ; ; -	4,297	8,602 -
CALIFORNIA 2/ COLORADO 2/ CONNECTICUT 2/ DELAWARE	- - - 491	- - - 87	- - - 40	- - 18		1   1 1	- - - 636	- - 147	- - -	- - - 7		- - -	- 3	160	- - 796
DIST. OF COL. 2/ FLORIDA GEORGIA HAWAII	3,987 12,445 407	- 369 798 45	- 237 20 13	- 161 583 36	- 18 105 10	- 18 198 -	4,790 14,149 511	5,063 7,399 126	- 112 4 18	- 12 4 10	- 104 4 22	- 33 -	- 12 4 -	5,336 7,415 176	10,126 21,564 687
IDAHO 2/ ILLINOÏS . INDIANA 2/ IOWA	13,460 12,966	371 - 246	- 201 - 63	- 125 - 50	- 46 - 8	- - - 5	- 14,203 - 13,338	3,761 16,304	- 26 - 15	5	- 6 - 1	- 1 -		3,794 16,325	17,997 29,663
KANSAS 2/ KENTUCKŸ LOUISIANA MAINE	5,641 6,329 2,953	- 438 577 175	- 517 280 114	- 696 248 33	12 36	- 2 87 -	7,306 7,557 3,275	9,029 4,192 2,227	- 192 69 39	110 42 1	- 7 49 -	- 12 8 -	11 18 -	9,361 4,378 2,267	15,667 11,935 5,542
MARYLAND 2/ MASSACHUSETTS 2/ MICHIGAN MINNESOTA 2/	15,354	- 829 -	1,121	1,509	- 126	- 101	- 19,040	6,958	- - 298 -	- - 58 -	- 202 -	- - - -	- - 6 -	- 7,522	- 26,562 -
MISSISSIPPI 2/ MISSOURI 2/ MONTANA NEBRASKA	6,320 11,125	- 8 244	- ~ 5 19	- - 35 -	- - -	- - 1	- 6,369 11,388	9,579 11,719	- - -	1 1 1	- - -	- - - -	- - -	9,579 11,719	- 15,948 23,107
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO 2/	2,103 1,184 1,221	129 11 109	48 - 296 -	95 51 330	7 15 21 -	15 9 52 -	2,397 1,270 2,029	2,398 1,090 895 ~	26 56 204 -	7 76 107	5 5 114 -	3 10 -	11 - - -	2,450 1,237 1,320	4,847 2,507 3,349
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO 2/	1,532 7,159 10,900	957 2,081	851 727 - -	1,698 496 -	545 92 - -	732 266 -	6,315 10,821 10,900	7,552 9,185 7,641	1,400 192 -	542 58 -	923 52 - -	86 31 -	509 3 - -	11,012 9,521 7,641 -	17,327 20,342 18,541
OKLAHOMA 2/ OREGON 2/ PENNSYLVANIA RHODE ISLAND 2/	6,114	1,221	386	- - 367 -	- 63 - -	- - 41 -	- 8,192 -	8,809	- - 188 -	- 139 -	- - 42 -	- 2 -	- - 4	- 9,184 -	- 17,376
SOUTH CAROLINA 2/ SOUTH DAKOTA TENNESSEE TEXAS 2/	- 11,061 8,780	173 295	- 429 -	7 314	- 12 -	- 13 22 -	11,266 9,840	6,964 6,750	- 3 20 -	- 4 17 -	2 -	- - 7 -	- - -	6,973 6,794	18,239 16,634
UTAH VERMONT 2/ VIRGINIA WASHINGTON 2/	2,935 - 8,619 -	49 806	116 - 316 -	10 - 180 -	24 - 238 -	- - 276 -	3,134 - 10,435 -	4,392 2,309	- - 29 -	- - -	- - 11	- - 2 -	- 19 -	4,392 - 2,370	7,526 - 12,805
WEST VIRGINIA 2/ WISCONSIN WYOMING	- 11,915 2,342	- 68 - 75	- 44 12	218 8	61	- 4 -	- 12,310 2,437	- 7,345 7,437	- 52 2	- 4 -	11	2 -	- 7 -	- 7,421 7,439	19,731 9,876
TOTAL 2/	171,021	10,394	6,190	7,286	1,439	1,883	<b>19</b> 8,213	153,547	2,962	1,203	1,567	197	607	160,083	358,296
PERCENT BY CLASSIFICATION	86	5	3	4	1	1	100	96	2	1	I	-	-	100	

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## Highway Statistics, 1980

## VOLUME-CAPACITY RATIO - URBAN - 1980

## MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1980 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-61 SHEET 3 OF 4 SEPTEMBER 1981

				INTERSTA	ATE				0.	THER FRE	EWAYS &	EXPRESSW	AYS				OTHER P	RINCIPAL	ARTERIA	L		TOTAL
STATE		VOLUM	E-CAPAC	TY RATIO	(V/C)				VOLUM	E-CAPACI	TY RATIO	{V/C}				VOLUM	E-CAPACI	TY RATIO	(V/C)			URBAN PRINCIPAL
JIATE	LESS THAN .21	.21 -	.31 ~ .40	.41 - .70	.71 - .95	GREATER THAN .95	TOTAL	LESS THAN .21	.21 - .30	.31 -	.41 - .70	.71 ~ .95	GREATER THAN .95	TOTAL	LESS THAN .21	.21 -	.31 ~	.41 -	.71 - .95	GREATER THAN .95	TOTAL	ARTERIAL HIGHWAYS
ALABAMA 2/ ALASKA 2/ ARIZONA ARKANSAS 2/	- - 51	- 19 -	- - 9	- 24	- - 3	- - 1 -	- 107	-	- - - -	-	- - 6 -	- - 1	- - - -	- - - 7	- - 48 -	- 39 - -	31 	- 118	- - 73 -	- - 81 -	390 -	- - 504
CALIFORNIA 2/ COLORADO 2/ CONNECTICUT 2/ DELAWARE		- - -	- - 3	- - - 26	- - - 1	- - - 4	- - - 34	- - - -	-	- - - 1	- - - -	- - - 2	3	- - - 6	- - -	- - - 3	- - - 2	21	- - - 28	- 60	- - 114	- - - 1 <b>54</b>
DIST. OF COL. 2/ FLORIDA GEORGIA HAWAII	- 28 2 2	- 15 17 3	- 78 27 6	- 116 114 10	44 41 12	- 48 27 1	- 329 228 34	- 63 34 3	- 48 25 4	- 66 18 1	- 68 32 11	- 3 2 20	- 7 1 15	255 112 54	- 15 37 1	- 60 97 1	- 121 95 2	- 439 288 12	- 421 266 25	- 384 369 9	1,440 1,152 50	2,024 1,492 138
IDAHO 2/ ILLINOIS INDIANA 2/ IOWA	- 48 - 18	52 39	- 81 - 25	116 - 32	- 21 - 5	101 -	419 - 119	- 32 -	- 18 -	- 14 -	- 20 -	- 1 - -	- 1 -	- 86 -	- 73 - 50	- 88 - 48	145 75	- 684 - 158	- 448 - 104	371 131	1,809 - 566	2,314 - 685
KANSAS 2/ KENTUCKY LOUISIANA MAINE	- 16 3 9	- 12 12 9	- 11 35 8	- 58 39 3	- 28 14 1	15 23 -	140 126 30	- 43 1 22	- 2 1 3	2 - 2	10 1 2	- 5 - 1	- 2 1 2	- 64 4 32	18 179 23	- 30 67 35	- 55 65 29	103 133 60	- 77 103 24	111 178 24	- 394 725 195	- 598 855 257
MARYLAND 2/ MASSACHUSETTS 2/ MICHIGAN MINNESOTA 2/	- - 21 -	- 13 -	- - 27	108	- 113 -	- 103 -	- - 385 -	- 13 -	- 27 -	17	- - 70 -	- - 23	- - 44 -	194	80	130	- 152	- - 428 -	404	- 640 -	- 1,834 -	2,413
MISSISSIPPI 2/ MISSOURI 2/ MONTANA NEBRASKA	- - 32 -	- - 6 1	- - 1 3	- - 10	- - 3	- - - 18	- 39 35	- - - -	- - - -	- 1	- - - 1	- 1	- - -	- 3	- - 26 40	- 20 42	- - 30 51	- 36 94	- 24 71	- - 20 61	- 156 359	- - 195 397
NEVADA NEW HAMPSHIRE 2/ NEW JERSEY NEW MEXICO 2/	3 - 18	5 15	1 22 	11 - 52 -	2 - 94 -	- - 16 -	22 - 217	8 - 41 -	- 52 -	2 -47	3 - 52 -	- - 41	32	14 - 265	- 11 - 60 -	10 - 194 ~	15 - 101	57 - 290	13 - 159 -	19 - 437 -	125 - 1,241	161 - 1,723
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO <u>2</u> /	53 1 13 -	150 7 8	112 29 8	78 61 5	41 31 1	128 7 -	562 136 35	201 43 - -	41 32 - -	74 44 -	201 50 -	27 13 - -	179 1 -	723 183 - -	500 395 59	224 380 13	208 331 15	412 295 21 -	328 31 23	540 5 8	2,312 1,437 139	3,597 1,756 174
OKLAHOMA 2/ OREGON 2/ PENNSYLVANIA RHODE ISLAND 2/	- - 5	- 10	- - 51	- - 201	- - 46 -	- 23 -	- 336 -	- - 58 -	- - 73	35	- - 71	- - 22		- 282 -	- 129	148	- 192 -	- 989 -	- 321	- - 656 -	- 2,435	3,053
SOUTH CAROLINA 2/ SOUTH DAKOTA TENNESSEE TEXAS 2/	- 10 -	- 14 -	- 10 4	- 3 52 -	- - 53 -	- - 85 -	- 37 194 -	- 1 5	- I 5	- 2 3	- - 13	- - 7 -	_ 3 	- 4 36 -	- 45 131	28 103	- 19 179 -	- 41 462	12 147	- 9 214 -	154 1,235	195 1,456
UTAH VERMONT 2/ VIRGINIA JASHINGTON 2/	16 - 14	- 42 -	- 4 - 25 -		10 - 26 -	9 - 18 -	107 - 204	21	- 13	1 15 	- 1 - 41 -	2 - 37	2 - 21	6 - 148 -	24 - 117	18 - 107 -	12 103	71 - 203	9 - 118 -	49 119 -	183 - 767 -	296 1,119
JEST VIRGINIA 2/ JISCONSIN JYOMING	- 4 39	_ _10 _	- 10	32	37	11 -	104 39	- 50 19	- 26 6	25 3	 52 	- 2 -	- 2 -	- 157 28	247 12	78 10	128 10	- 333 14	164 15	- 56 9	1,006 70	1,267 · 137
TOTAL 2/	406	465	590	1,292	627	638	4,018	658	378	373	705	210	339	2,663	2,320	1,973	2,166	5,762	3,408	4,660	20,289	26,970
PERCENT BY CLASSIFICATION	10	12	15	31	16	16	100	25	14	14	26	8	13	100	11	10	11	28 .	17	23	100	-

## VOLUME-CAPACITY RATIO - URBAN - 1980

## MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1980 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-61 SHEET 4 OF 4 SEPTEMBER 1981

			M1	INOR ARTERIA	L						COLLECTOR			
STATE		V	LUME-CAPACIT	TY RATIO (V/	C >				VOL	.UME-CAPACIT	TY RATIO (V/	(C)		
SIAIE	LESS THAN .21	.2130	.3140	.4170	.7195	GREATER THAN .95	TOTAL	LESS THAN .21	.2130	.3140	.4170	.7195	GREATER THAN .95	TOTAL
ALABAMA 2/ ALASKA 2/ ARIZONA ARKANSAS 2/	- - 405 -	- 182	- - 150 -	188	- 52 -	- - 13 -	- - 990 -	- - 647 -	- - 75	- - 69 -	- 141 -	- 35 -	30	- - 997 -
CALIFORNIA 2/ COLORADO 2/ CONNECTICUT 2/ DELAWARE	5	- - - 11	- - - 2	- - - 37	- - - 11	- - - 48	- - 114	- - - 34	- - - 8	- - - 13	- - - 22	- - - 21	- - - 38	- 136
DIST. OF COL. 2/ FLORIDA GEORGIA HAWAII	- 183 220 16	- 171 145 4	- 122 180 8	596 431 38	487 124 26	719 249 30	2,278 1,349 122	- 813 328 28	- 563 286 19	- 453 273 22	- 845 362 39	- 578 98 11	- 601 136 12	3,853 1,483 131
IDAHO 2/ ILLINOIS INDIANA 2/ IOWA	- 564 - 623	354 - 231	- 286 - 193	991 - 252	- 667 - 56	381 - 46	3,243 1,401	1,295 - 776	350 - 119	- 377 - 39	- 601 - 33	- 274 - 2	161 1	3,058 970
KANSAS 2/ KENTUCKY LOUISIANA MAINE	- 205 357 94	139 101 47	- 68 81 35	255 154 74	139 52 15	161 113 15	- 967 858 280	- 314 532 251	127 62 30	113 15 35	128 40 12	- 63 28 8	- 75 72 5	820 749 341
MARYLAND 2/ MASSACHUSETTS 2/ MICHIGAN MINNESOTA 2/	- 4 4 4 -	286 -	- - 372	- 403 -	- 400 -	- - 346	2,251 -	2,051	- 428	- 401	304	- 133 -	- - 487 -	3,804
MISSISSIPPI 2/ MISSOURI 2/ MONTANA NEBRASKA	- 96 140	- 39 89	- - 27 52	21 125	- 19 60	- - 7 40	- 209 506	- 109 168	15 53	- 23 23	- - 9 56	- - 8 28	- 7 21	- 171 349
NEVADA NEW HAMPSHIRE 2/ NEW JERSEY NEW MEXICO 2/	70 - 375 -	34 - 198 -	50 - 143 -	53 - 641 -	24 - 708 -	2 580	233 - 2,645 -	100 - 824 -	24 212 -	11 - 132	22 - 240 -	- 364 -	- - 75 -	157 1,847
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO 2/	1,361 1,421 105	207 220 27 	474 126 7	1,049 47 9	485 7 2	427 - 19 -	4,003 1,821 169	1,824 1,152 148	448 9 26 -	369 7 22 -	257 3 8 -	148 1 4	155 - 2 -	3,201 1,172 210
OKLAHOMA 2/ OREGON 2/ PENNSYLVANIA RHODE ISLAND 2/	- - 526	- 398 -	- 260	- 926 -	- 189 -	- 233 -	- 2,532	1,305	- - 292 -	- 375	- 497 -	- 115 -	- 333 -	2,917
SOUTH CAROLINA 2/ SOUTH DAKOTA TENNESSEE TEXAS 2/	151 197	- 28 102 -	- 20 118 -	17 211	- 1 55 -	36	- 217 719 -	123 714	- 10 99 -	- 5 134	- 2 93	- - 42 -	- 12 -	140 1,094
UTAH VERMONT 2/ VIRGINIA WASHINGTON 2/	126 - 479 -	36 221	37 - 195 -	57 265	61 - 145 -	42 - 152 -	359 1,457	374 - 669	33 - 113	56 - 56 -	58 - 92 -	31 - 19 -	3 - 52 -	559 1,001
WEST VIRGINIA 2/ WISCONSIN WYOMING	1,036 64	- 175 29	- 176 12	- 203 34	59 4	 33 8	1,682 151	- 905 72	91 33	- 42 17	40 32	- 7 26	- 1 5	1,086 185
TOTAL 2/	9,263	3,474	3,194	7,077	3,848	3,700	30,556	15,556	3,525	3,086	3,936	2,044	2,284	30,431
PERCENT BY CLASSIFICATION	31	11	10	23	13	12	100	50	12	10	13	7	8	100

## lighway Statistics, 1980

## PAVEMENT CONDITION - RURAL - 1980 MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1980 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-63 SHEET 1 OF 2 SEPTEMBER 1981

		INTER	STATE		OTHER	R PRINCIPA	AL ARTER	ALS		MINOR A	RTERIALS			MAJOR COL	LECTORS			INOR COL	LECTORS	
STATE	DETERIO- RATED	FAIR	6000	UNPAVED	DETERIO- RATED	FAIR	600D	UNPAVED	DETERIO- RATED	FAIR	GOOD	UNPAVED	DETERIO- RATED	FAIR	GOOD	UNPAVED	DETERIO- RATED	FAIR	GOOD	UNPAVE
	PSR 0.1-2.4	PSR 2.5-3.4	PSR 3.5-5.0	OHIAVED	PSR 0.1-1.9	PSR 2.0-3.4	PSR 3.5-5.0	UNITAVED	PSR 0.1-1.9	PSR 2.0-3.4	PSR 3.5-5.0	UNITAVED	PSR 0.1-1.9	PSR 2.0-3.4	PSR 3.5-5.0	OHFAVED	PSR 0.1~1.9	PSR 2.0-3.4	PSR 3.5-5.0	
ALABAMA 2/ ALASKA 2/ ARIZONA ARKANSAS 2/	- - 40	- 147	- - 842		- - 17	- - 493	- - 771		- - 20 -	1,412	- 632	- - - -	- - 113	1,821	1,368	1,003	- - 170	- - 822 -	300	3,00
CALIFORNIA 2/ COLORADO 2/ CONNECTICUT 2/ DELAWARE	158 - - -	556 - - -	757	-	166 - - 13	1,417 - - 100	1,412	-	343 - - 24	3,215 - - 121	2,955 - - 40	- - -	- - - 58	- - - 493	- - - 85	- - -	- - - 25	- - - 107	- 28	=
DIST. OF COL. 2/ FLORIDA GEORGÍA HAWAII	61	- - 95	- 955 838 14	- - - -	994 -	- 705 511 18	1,120 2,215 37	-	1,211	1,032 1,181 59	1,585 5,057 315	-	194 321 46	2,076 7,676 213	2,318 6,152 246	- 202 - 6	76 76 33	2,915 3,904 115	2,034 1,205	
IDAHO 2/ ILLINOIS INDIANA 2/ IOWA	- 82 - 18	- 531 - 183	- 676 - 411	- - -	- 20 - 76	- 49 - 1,413	157 1,602	- - 1	- 387 - 325	4,560 2,425	2,779 2,375	- - 10	1,276 - 253	5,480 5,172	5,981 - 5,642	1,466 - 2,271	- 205 - 39	1,189 - 1,849	1,253 1,546	1,14
KANSAS Z/ KENTUCKY LOUISIANA MAINE Z/	11 136	- 236 177	- 350 223	- - -	 6 71 -	640 386	814 675	- - -	- 55 138 -	1,469 632	321 818	-	1,523 2,169	- 4,663 2,784	1,120 2,585	19	2,394 1,449	6,220 1,837	613 897	13 19
MARYLAND 2/ MASSACHUSETTS 2/ MICHIGAN MINNESOTA 2/	- - -	- 153	- - 549	- - -	- - 11	- - 512	- 1,889 -			- - 401	1,861	- - -	- - 334	3,716	12,357	- 2,633	- - 40 -	- - 817 -	4,607	2,05
MISSISSIPPI 2/ MISSOURI 2/ MONTANA NEBRASKA	- 61 -	- - 347 32	- 713 416	- - -	- - 333 53	- 1,233 994	537 1,607	-	- - 578 255	2,039 1,787	674 2,304	- - 43	- 1,755 38	- - 942 1,709	- - 757 4,427	2,915 5,214	- - 52 342	- 653 220	- - - 516	8,87 10,64
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO 2/	3 - -	167 78 - -	292 86 116	- - -	- 8 -	314 218 2	318 124 291	-	- 16 -	693 435 26	499 239 676	- - -	54 76 - -	1,539 962 183	804 232 1,846	- - - -	- 372 - -	1,159 739 465 -	34 72 812	1,25 5 4
NEW YORK NORTH CAROLINA Z/ NORTH DAKOTA OHIO Z/	50 148 - -	261 111 71 -	551 370 466	-	47 321 - -	735 1,076 300	1,028 663 1,055	- - 12 -	179 329 - -	2,540 1,108 1,809	1,975 558 2,292	- - - -	651 3,749 164	3,385 5,879 2,142	2,279 1,193 1,455	7,139	1,838 3,139 - -	7,252 5,121 192	1,732 1,218 27	19 4 7,42
OKLAHOMA 2/ OREGON 2/ PENNSYLVANIA RHODE ISLAND 2/	- - 26	- 555	- 599 -		- 12 -	- - 946 -	- 859 -	-	- 367	- 4,443	- 1,396	33	- - 223	- 6,018	1,917	- - 34	3,062	- 5,364	- - 758	-
SOUTH CAROLINA 2/ SOUTH DAKOTA TENNESSEE TEXAS 2/	- - 8	190 154	- 432 674 -	- - -	- 301 22	1,071 496	- 930 382 -	1111	- 391 235	1,425 1,930	1,589 2,037	- 32 -	- 605 3,011	5,776 4,921	565 1,590	4,320 318	236 3,930	- 727 2,163	- 152 -	6,01 54
UTAH VERMONT 2/ VIRGINIA WASHINGTON 2/	26 - 11	243 - 180	408 - 582 -	-	3 - 39 -	566 - 627 -	194 - 892 -		13 - 241 -	1,510 - 1,800	367 - 1,646	-	1,327	1,770 - 7,552	900 - 1,556 -	464  -	- - 265	679 1,627	400 - 424 -	3,31
WEST VIRGINIA 2/ WISCONSIN WYOMING	- 29	- 192 54	240 830	- - -	- 70 -	1,847 307	1,460 735	-	165 84	3,824 902	1,217 1,124	-	- 430 51	- 9,988 1,697	1.892 600	- - 89	- 819 526	4.439 918	1,950 85	21 5,91
TOTAL <u>2</u> /	868	4,713	12,397	_	2,583	16,976	21,817	13	5,364	42,778	37,331	118	18,421	88,557	59,867	28,093	19,088	51,493	20,676	66,55
PERCENT BY CLASSIFICATION	5	26	69	_	6	41	53	-	6	50	44	-	9	46	31	14	12	33	13	4:

## PAVEMENT CONDITION - URBAN - 1980

### MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1980 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-63 SHEET 2 OF 2 SEPTEMBER 1981

		INTERS	STATE		OTHER	FREEWAYS	OR EXPRES	SYAWS	отн	R PRINCI	AL ARTER	IALS		MINOR AF	TERIALS			COLLE	CTORS	
STATE	DETERIO- RATED	FAIR	GOOD	UNDANCO	DETERIO- RATED	FAIR	GOOD	UNDAVED	DETER10- RATED	FAIR	GOOD	UNDANED	DETERIO- RATED	FAIR	GOOD	UNPAVED	DETERIO- RATED	FAIR	GOOD	UNPAVE
•	PSR 0.1-2.4	PSR 2.5-3.4	PSR 3.5-5.0	UNPAVED	PSR 0.1-1.9	PSR 2.0-3.4	PSR 3.5-5.0	UNPAVED	PSR 0.1-1.9	PSR 2.0-3.4	PSR 3.5-5.0	UNPAVED	PSR 0.1-1.9	PSR 2.0-3.4	PSR 3.5-5.0	UNPAVED	PSR 0.1-1.9	PSR 2.0-3.4	PSR 3.5-5.0	UNPAVE
ALABAMA 2/ ALASKA 2/ ARIZONA ARKANSAS 2/	- - 16	- - 66 -	- 25 -	- - -		- - -	- - - -	- - -	- - 22	- 149 -	- 215 -	- - 4	- - 2	- 514 -	- - 460 -	- - 14		- 483 -	- - 449	- - 26 -
CALIFORNIA 2/ COLORADO 2/ CONNECTICUT 2/ DELAWARE	33	173 - - 7	591 - - 27	- - -	55 - - 5	339 - - 1	681 - - -	-	- - - 22	- - - 80	- - - 12	- - -	- - - 20	- - - 92	- - -	     	- - - 45	74	- - 17	- - - -
DIST. OF COL. 2/ FLORIDA GEORGIA HAWAII	- 49 -	- 9 9	271 219 34	- - -	107 -	- 33 14 9	- 115 98 45	-	- 512 4 2	- 429 247 28	- 499 900 20	- 1	- 314 25 19	933 651 70	1,027 651 33	- 4 22	273 57 15	2,007 694 96	1,544 705 20	29 27
IDAHO 2/ ILLINOIS INDIANA 2/ IOWA		149 62	- 245 - 57				20 	-	- 17 - 124	1,196 - 353	- 596 - 78	- - - 11	200 - 101	1,585 - 853	1,420 383	- 38 - 64	- 132 - 41	1,562 - 540	1,319 - 242	- 45 - 147
KANSAS 2/ KENTUCKY LOUISIANA MAINE 2/	- 10 50 -	- 69 37 -	- 61 39	- - - -	-	- 32 -	32 - -	-	- 26 156 -	- 274 273 -	94 296	- - -	140 208	- 651 277	176 373	- - -	- 93 232 -	- 564 286	- 159 231 -	- 4
MARYLAND 2/ MASSACHUSETTS 2/ MICHIGAN MINNESOTA 2/	-	28	- - 357	- - -		_30 _ _	- 164		- - 94 -	316	1,424	-	- 213	- 221	- 1,796	- - 21	- - 234 -	- 573 -	2,764	233
MISSISSIPPI 2/ MISSOURI 2/ MONTANA NEBRASKA	- - 5 -	15 14	- - 18 21	- - -		- - -	- - - -	- - -	- - 8 35	- 107 170	- - 41 154	- - - -	_ 16 	- - 152 335	- 32 148	- - 9 23	- - 16 5	116 200	- 29 123	- 10 21
NEVADA NEW HAMPSHIRE 2/ NEW JERSEY NEW MEXICO 2/	- - -	- - 2	22 215	-		19	14 246	-	- - -	47 - 228	78 - 1,013	-		162 - 933 -	70 - 1,812	1 = =		146 - 499	6 - 1,340	; ; ;
NEW YORK NORTH CAROLINA 2/ NORTH DAKOTA OHIO 2/	39 - - -	232 - 5 -	291 - 30 -	-	47 - - -	326 - -	350 - - -	pin tipe m	100 - - -	1,272	940 - 122 -	1	324 - - -	2,466 - 65 -	1,213 -97	- - 7 -	391 - - -	2,191	608 - 111 -	11 15
OKLAHOMA 2/ OREGON 2/ PENNSYLVANIA RHODE ISLANO 2/	- 19	- - 87 -	- - 230	- - -	_ I	- 122 -	- - 159 -	-	- - 79 -	1,552	- - 802 -	- - 2 -	- - 223	- 1,485	- 819 -	- - 5 -	- 566 -	1,775	- - 566 -	- 10
SOUTH CAROLINA 2/ SOUTH DAKOTA TENNESSEE TEXAS 2/	- - -	31 46	- 6 147 -	-	- - -	- - 9 -	- - 27 -		- 17 -	- 67 676	- 70 560 -	-	- 2 15	148 448	- 56 256	- 11 -	- 26 -	- 82 574	- 9 517 -	- 23 3
UTAH VERMONT 2/ VIRGINIA WASHINGTON 2/	- - 7 -	32 73	75 124	-	- - 5 -	- - 52	- - 91 -	-	- 100 -	115 - 357 -	58 - 310	-	3 - 199 -	126 - 579 -	227 671	- 8 - 3	- 132 -	272 534	279 - 335 -	- - -
WEST VIRGINIA 2/ WISCONSIN WYOMING	- 43 -	34 8	- 27 31	-	- - -	- 49 6	- 108 22		29	- 487 27	- 490 <b>4</b> 3	-	- 55 6	1,092 98	- 524 43	- 11 4	- 59 20	- 775 97	- 237 52	15 16
TOTAL 2/	297	1,189	3,163		220	1,107	2,172	_	1,347	8,466	8,825	19	2,085	13,836	12,289	245	2,376	14,224	11,662	656
PERCENT BY CLASSIFICATION	6	26	68	_	6	32	62	-	7	45	48	_	7	49	43	1	8	50	40	2

1/ MILEAGE EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) FROM REPORTS OF 26 STATES FOR RURAL DATA AND OF 25 STATES FOR URBAN DATA. PAVEMENT CONDITION IS STRATIFIED USING THE "PRESENT SERVICEABILITY RATING" (PSR) - A STANDARD MEASURE OF PAVEMENT CONDUCTED IN THE LATE 1950'S AND

EARLY 1960'S. REFERENCE: HIGHWAY RESEARCH BOARD SPECIAL REPORT 61E, 1962.
2/ 1980 HPMS DATA INCOMPLETE OR UNUSABLE. DATA NOT INCLUDED IN THIS TABLE. NEW
HAMPSHIRE SUBMITTED ONLY RURAL DATA. TOTALS REFLECT ONLY THOSE STATES INCLUDED.

## VEHICLE MILES OF TRAVEL - 1980

## BY HIGHWAY CATEGORY, VEHICLE TYPE, AND RELATED DATA

SOURCE: HIGHWAY STATISTICS DIVISION
OFFICE OF HIGHWAY PLANNING, FHWA

TABLE VM-1 PRELIMINARY OCTOBER 1981

			PAS	SENGER VEHI	CLES							
	PERSONAL	PASSENGER	VEHICLES		BUSES						. ALL MOTOR	
ITEM	PASSENGER CARS 2/	MOTOR- CYCLES 2/	ALL PERSONAL PASSENGER VEHICLES	COMMERCIAL	SCHOOL AND OTHER NONREVENUE	ALL BUSES	ALL PASSENGER VEHICLES	SINGLE- UNIT	COMBI- NATIONS	ALL TRUCKS	VEHICLES	
MOTOR-VEHICLE TRAVEL: 3/ (MILLIONS OF VEHICLE-MILES)												
INTERSTATE RURAL	<b>-</b> ·	-	90,823	322	168	490	91,313	23,000	20,200	43,200	134,51	
OTHER MAIN RURAL	-	-	299,258	853	1,257	2,110	301,368	130,070	24,000	154,070	455,43	
LOCAL RURAL	-	-	69,125	90	610	700	69,825	13,000	950	13,950	83,77	
ALL RURAL	· _	-	459,206	1,265	2,035	3,300	462,506	166,070	45,150	211,220	673,72	
INTERSTATE URBAN	-	_	132,347	335	165	500	132,847	19,000	7,500	26,500	159,34	
OTHER URBAN	-	-	538,334	1,900	700	2,600	540,934	139,500	7,350	146,850	687,78	
ALL URBAN 4/		-	670,681	2,235	865	3,100	673,781	158,500	14,850	173,350	847,13	
TOTAL RURAL AND URBAN	1,111,887	18,000	1,129,887	3,500	2,900	6,400	1,135,287	324,570	60,000	384,570	1,520,85	
NUMBER OF MOTORIZED VEHICLES REGISTERED	121,723,650	5,724,602	127,448,252	106,821	381,980	528,801	127,977,053	32,232,241	1,405,000	33,637,241	161,614,29	
AVERAGE MILES TRAVEL PER VEHICLE	9,135	3,144	8,865	32,765	7,592	12,103	8,879	10,070	42,705	11,433	9,41	
FUEL CONSUMED (THOUSAND GALLONS)	73,374,754	360,000	73,734,754	696,000	379,600	1,075,600	74,810,354	29,240,500	10,909,000	40,149,500	114,959,85	
AVERAGE FUEL CONSUMPTION PER VEHICLE (GALLONS)	603	63	579	6,516	994	2,034	585	907	7,764	1,194	71	
AVERAGE MILES TRAVELED PER GALLON OF FUEL CONSUMED	15.15	50.00	15.32	5.03	7.64	5.95	15.19	11.10	5.50	9.58	13.2	

If the 50 states and the district of columbia report travel by highway category, number of motorized 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.
SEPARATE ESTIMATES OF PASSENGER CAR AND MOTORCYCLE TRAVEL ARE NOT AVAILABLE BY HIGHWAY CATEGORY.

<sup>3/</sup> 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.

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

## VEHICLE MILES OF TRAVEL -- 1980

(FIGURES ROUNDED TO NEAREST MILLION ANNUAL VEHICLE MILES OF TRAVEL)

TABLE VM-2 SEPTEMBER 1981

				RURAL	(Tracket	- ROUNDED	TO MERINEO!	MILLION ANN									
	PRINC	TDAL		COLLE	CTOR	- 1		PRIN	CIPAL ARTER	IAL							
STATE	ARTER		MINOR	T		LOCAL	SUBTOTAL	FREEWAY &			MINOR	COLLECTOR	LOCAL	SUBTOTAL	TOTAL	STATE	
·	INTERSTATE	OTHER	ARTERIAL	MAJOR	MINOR			INTERSTATE	OTHER	OTHER	ARTERIAL						
ALABAMA	2,407	3,316	2,789	3,334	872	2,805	15,523	1,737	- 1	4,557	3,309	1,358	2,543	13,504	29,027 2,665	ALABAMA ALASKA 2/	
ALASKA 2/ ARIZONA 2/	3,127	315 1,583	268 1,428	233	46 628	694 494	1,556 9,989	1,251	23	304 2,588	118 2,901	1,494	570 767	8,827 5,451	18,816 16,232	ARIZONA 2/ ARKANSAS	
ARKANSAS	1,974	2,400	2,287	2,524	400	1,196	10,781	914	341	1,873	1,060	6,995	6,994	112,270	155.890	CALIFORNIA	
CALIFORNIA COLORADO 2/	8,842 2,737	10,191 2,425	6,508 1,612	9,542	3,301 582	5,236 986	43,620 10,003	27,176	25,542	3,294	2,468 2,339	1,026	2,807	12,408	22,411	COLORADO Z/ CONNECTICUT	
CONNECTICUT DELAWARE	808 149	972 682	901 360	1,072 412	546 57	904 489	5,203 2,149	4,417	1,680 33	2,935 751	2,339	207	310	2,083	4,232	DELAWARE	
DIST. OF COL. 2/	-	-					07.016	338	236	908 11,468	923 10,560	322 8,102	566 13,661	3,293 51,686	3,293 79,002	DIST, OF COL. 2/ FLORIDA 2/	
FLORIDA 2/ GEORGIA	4,581 6,189	8,070 2,792	4,917 6,391	3,074 4,406	1,937	4,737 3,037 552	27,316 24,232 2,200	5,721 4,613 698	2,174 792 656	5,759 352	3,710	2,432	1,650	18,956 3,385	43,188 5,585	GEORGIA HAWAII 2/	
HAWAII 2/	152	254	757	1,205	152 117	779	4.834	228	27	600	451	406	397	2,109	6,943	IDAHO Z/	
IDAHO 2/ ILLINOIS	1,173 4,960	1,168	392 8,453	4,862	439 1,524	2,763	21,922	8,584 3,975	720 705	10,797 5,299	11,781 2,787	5,739 1,157	5,543 2,682	43,164 16,605	65,086 37,110	ILLINOIS INDIANA 2/	
INDIANA 2/ IOWA 2/	5,058 2,125	3,088 3,209	4,268 2,663	4,860 2,218	656	1,506	12,377	784		1,922	2,295	625	968	6,594	18,971	10WA 2/	
KANSAS	1,646	3,003 2,720	1,793 1,809	2,172 3,802	270 1,626	1,237 1,807	10,121 15,301	1,122 2,153	391 311	1,978	1,824	1,092	1,275	7,169 9,932	17,290 25,233	KANSAS KENTUCKY	
KENTUCKY LOUISIANA 2/	3,537 2,744 547	2,720 2,201 1,147	2,399	4,606 1,451	1,093	1,442	14,485 5,255	1,964	17 98	3,851 899	2,333 565	811 277	956 262	9,932 2,210	24,417 7,455	LOUISIANA 2/ MAINE	
MAINE MARYLAND	2,192	2,224	2,880	1,967	840	1,112	11,215	4,649	1,516	5,605	2,719	1,572	1,309	17,370	28,585	MARYLAND MASSACHUSETTS 2/	
MASSACHUSETTS 2/	1,362	1,081	1,511	1,702	475 1.404	492 2,353	6,623 23,672	6,288 5,922	3,239 2,396	8,783 12,914	5,165 8,068	2,507 5,642	2,785 3,445	28,767 38,387	35,390 62,059	MICHIGAN	
MICHIGAN MINNESOTA	2,063	3,922	2,877	2,895	868	2,085	14,710	2,860	1,188	1,857	3,955	1,886	2,059	13,805	28,515	MINNESOTA MISSISSIPPI	
MISSISSIPPI MISSOURI	1,865 3,515	2,219 3,315	2,868 3,210	2,999 4,075	244 363	1,081	11,276 17,045	576 4,750	257 1,568	1,646	995 3,429	550 1,584	1,214	5,238 17,016	16,514 34,061	MISSISSIFFI MISSOURI MONTANA	
MONTANA NEBRASKA	1,318	1,154	875 1.624	492 1.006	133 318	569 1,142	4,541 7,335	96 449	30	492 1,511	328 985	14B 335	1,018 610	2,082 3,920	6,623 11,255	NEBRASKA	
NEVADA	991	679	381	846	140	251	3,288	325	106	982	811	249 257	346 140	2,819 2,093	6,107 6,427	NEVADA NEW HAMPSHIRE 2/	
NEW HAMPSHIRE 2/ NEW JERSEY 2/	727 1,069	713 2,136	1,108 2,460	955 3,170	391 839	440 841	4,334 10,515	350 4,154	177 4,456	673 9,834	496 9,155	3,206 477	8,944 948	39,749 4,573	50,264 11,308	NEW JERSEY 2/ NEW MEXICO	
NEW MEXICO	2,193	1,093	1,318	1,116	201	814	6,735	591	-	1,852	705	2,081	6,539	52,358	77,622	NEW YORK	
NEW YORK NORTH CAROLINA	4,485 3,621	4,684 4,387	6,690 2,578	3,355 8,332	3,026 2,412	3,024 2,835	25,264 24,166	7,011 1,596	16,644 1,534	10,946 6,213	9,137 3,662 284	854 161	3,321	17,180 1,213	41,346 5,284	NORTH CAROLINA NORTH DAKOTA	
NORTH DAKOTA OHIO	706 6,696	805 3,597	940 4,574	756 7,170	180 2,268	684 6,331	4,071 30,636	115 10,880	2,586	448 8,853	7,181	5,176	6,688	41,364	72,000	OH10	
OKLAHOMA 2/	2,876	2,800	2,936	4,490	123	1,555	14,780 12,177	2,055 1,317	1,155 488	1,639 1,365	3,964 1,475	1,064	2,753 851	12,630 6,911	27,410 19,088	OKLAHOMA <u>2</u> / OREGÓN	
OREGON PENNSYLVANIA	2,495 6,073	2,679 6,160	1,830 8,338	2,148 5,080	359 2,394	2,666 5,525 275	33.570 1,187	4,257 863	3,299 295	13,439	7,370	3,638	5,951 871	37,954 4,237	71,524 5,424	PENNSYLVANIA RHODE ISLAND	
RHODE ISLAND	150	235	273	154	100	1,571	15,928	923	26	2,213	2,584	544	501	6,791	22,719	SOUTH CAROLINA	
SOUTH CAROLINA SOUTH DAKOTA 2/	2,895 1,163	3,059 1,309	3,877 855	964 3,549	198 861	491 1,527	4,980 17,248	130 3,070	20 212	516 6,150	281 1.865	118	150 3,697	1,215 16,257	6,195 33,505	SOUTH DAKOTA 2/ TENNESSEE	
TENNESSEE TEXAS 3/	5,048 8,784	1,646 12,993	4,617 5,307	11,544	1,647	4,026	44,301	15,372	6,917	15,445	11,858	5,307	11,181	66,080	110,381	TEXAS 3/	
UTAH 2/	1,430	993 255	685 728	688 810	102 195	443 336	4,341 2,981	1,299	78 19	1,128 185	1,371 131	818 194	1,810 147	6,504 719	10,845 3,700	UTAH 2/ VERMONT	
VERMONT VIRGINIA	4,272 2,574	4,086 2,903	4,276 2,031	4,524	359 704	2,291 660	19,808	3,695 4,921	1,316	4,846	4,963 2,128	1,431	2,473 2,901	18,724 17,646	38,532 28,922	VIRGINIA WASHINGTON Z/	
WASHINGTON 2/	1,300	943	1,622	2.577	314	891	7,647	629	246	776	757	459	232	3,099	10,746	WEST VIRGINIA Z/	
WEST VIRGINIA Z/ WISCONSIN WYOMING	2,709 1,410	4,834 654	3,480	2,816	1,187 535	1,677	15,703	1,729	1,257 108	5,088 242	3,623 226	1,407 183	1,425	14,530	31,233 5,008	WISCONSIN WISCONSIN	
TOTAL	134.513	134,193	131,852	149,621	39,772	83,775	673,726	159,347	87,182	225,688	171,127	81,722	122,065	847,131	1,520,857	TOTAL	
AMERICAN SAMOA	-	-	-	59	_	7	66	_	-	-		-		- 450	66	AMERICAN SAMOA	
GUAM NORTHERN MARIANAS 3/	-	-	-	69		6 30	75 30		-	_	343	-	109	452	/ 30	NORTHERN MARIANAS 3/ PUERTO RICO	
PUERTO RICO VIRGIN ISLANDS	-	1,334	557	782 44	454	306 112	3,433		1,145	1,435	- 886	836 65	899 73	5,202 138	8,635 294	VIRGIN ISLANDS	
GRAND TOTAL	134.513	135,527	132,409	150,575	40,226	84,236	677,486	159,347	88,328	227,123	172,356	82,623	123,146	852,923	1,530,409	GRAND TOTAL	
OKEND TOTAL	1,	1		l	<u> </u>	L		<u> </u>	·						7		

1/ DATA PRESENTED IN THIS TABLE SHOULD BE REGARDED AS PRELIMINARY; A NEW TABLE WILL BE ISSUED LATER.
2/ STATE HIGHWAY AGENCY ESTIMATE SUBJECT TO REVISION PENDING FURTHER FEDERAL HIGHWAY

ADMINISTRATION REVIEW.

3/ FEDERAL HIGHWAY ADMINISTRATION ESTIMATES WERE MADE FOR THE VARIOUS HIGHWAY CLASSES.

## MOTOR VEHICLE TRAFFIC FATALITIES AND INJURIES

## PRELIMINARY 1980

HIGHWAY STATISTICS DIVISION OFFICE OF HIGHWAY PLANNING

TABLE FI-1 OCTOBER 1981

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STATE	VEHICLE MILES (MILLIONS)	FATAL ACCI- DENTS	FATAL ACCIDENT RATE	NONFATAL INJURY ACCI- DENTS	NONFATAL INJURY ACCIDENT RATE 1/	FATÁL- ITIES	FATALITY RATE 1/	NONFATALLY INJURED PERSONS	NONFATAL INJURY RATE 1/
ALABAMA	29,027	845	2.91	22,824	78.63	953	3.28	32,665	
ALASKA	2,665	79	2.96	3,342	125.38	88	3.30	4,972	
ARIZONA	18,816	833	4.43	31,320	166.45	947	5.03	49,697	
ARKANSAS	16,232	485	2.99	15,563	95.88	587	3.62	24,433	
CALIFORNIA	155,890	4,926	3.16	198,172	127.12	5,489	3.52	291,939	
COLORADO	22,411	625	2.79	25,246	112.65	709	3.16	37,064	
CONNECTICUT	19,409	512	2.64	31,467	162.12	558	2.87	44,479	
DELAWARE	4,232	135	3.19	4,900	115.77	153	3.61	7,346	
DIST. OF COL.	3,293	39	1.18	8,854	268.83	42	1.28	12,886	391.26
FLORIDA	2/	2/	3/	2/	3/	2/	3/	2/	3/
GEORGIA	43,188	1,345	3.11	39,479	91.41	1,503	3.48	58,890	136.36
HAWAII	5,585	165	2.95	9,051	162.04	184	3.29	13,026	233.21
IDAHO	6,943	286	4.12	7,819	112.61	331	4.77	12,003	172.87
ILLINOIS	65,086	1,791	2.75	111,878	171.89	1,994	3.06	166,590	255.95
INDIANA	37,110	1,040	2.80	47,477	127.93	1,177	3.17	66,447	179.05
IOWA	18,971	541	2.85	20,280	106.90	626	3.30	29,100	153.39
KANSAS	17,290	506	2.93	22,489	130.07	595	3.44	33,563	
KENTUCKY	25,233	746	2.96	27,032	107.13	820	3.25	40,817	
LOUISIANA	24,417	1,035	4.24	44,970	184.17	1,186	4.86	81,456	
MAINE	7,465	234	3.13	9,267	124.13	261	3.50	13,462	
MARYLAND	28,585	700	2.45	2/	3/	776	2.71	2/	3/
MASSACHUSETTS	35,390	812	2.29	50,306	142.15	881	2.49	67,759	191.46
MICHIGAN	62,059	1,582	2.55	96,763	155.92	1,774	2.86	144,972	233.60
MINNESOTA	28,515	752	2.64	30,697	107.65	863	3.03	45,226	158.60
MISSISSIPPI	16,514	606	3.67	7,250	43.90	697	4.22	11,383	68.93
MISSOURI	34,061	1,026	3.01	<u>2</u> /	3/	1,176	3.45	2/	3/
MONTANA	6,623	276	4.17	6,281	94.83	325	4.91	9,402	141.95
NEBRASKA	11,255	337	2.99	14,083	125.12	396	3.52	21,281	189.07
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	6,107 6,427 50,264 11,308	302 175 1,021 513	4.94 2.72 2.03 4.54	8,696 8,734 82,963 14,535	142.38 135.88 165.05 128.53	345 194 1,119 613	5.67 3.02 2.23 5.42	13,410 12,487 122,887 22,787	194.27 244.48
NEW YORK	77,622	2,364	3.05	172,597	222.35	2,600	3.35	257,823	332.15
NORTH CAROLINA	41,346	1,328	3.21	52,913	127.97	1,499	3.63	83,173	201.16
NORTH DAKOTA	5,284	133	2.52	3,845	72.76	151	2.86	5,858	110.85
OHIO	72,000	1,805	2.51	106,612	148.07	2,033	2.82	157,421	218.64
OKLAHOMA	27,410	832	3.04	16,058	58.58	972	3.55	24,058	87.77
OREGON	19,088	584	3.06	23,386	122.51	646	3.38	37,616	197.06
PENNSYLVANIA	71,524	1,883	2.63	89,581	125.25	2,091	2.92	133,739	186.98
RHODE ISLAND	5,424	118	2.18	2/	3/	129	2.38	2/	<u>3</u> /
SOUTH CAROLINA	22,719	752	3.31	15,328	67.47	859	3.78	22,599	99.47
SOUTH DAKOTA	6,195	188	3.03	4,770	76.99	228	3.68	7,147	115.36
TENNESSEE	33,505	1,014	3.03	34,989	104.43	1,101	3.29	50,712	151.35
TEXAS	110,381	3,863	3.50	123,577	111.95	4,424	4.01	185,964	168.47
UTAH	10,845	292	2.69	11,701	107.89	335	3.09	15,598	143.82
VERMONT	3,700	125	3.38	4,656	125.82	138	3.73	6,995	189.03
VIRGINIA	38,532	938	2.43	39,481	102.46	1,045	2.71	58,105	150.79
WASHINGTON	28,922	842	2.91	41,779	144.45	965	3.34	60,942	210.71
WEST VIRGINIA	10,746	484	4.50	16,529	153.81	541	5.03	25,228	234.76
WISCONSIN	31,233	847	2.71	41,377	132.48	972	3.11	60,297	193.05
WYOMING	5,008	205	4.09	4,418	88.21	245	4.89	6,822	136.21
TOTAL 4/	1,441,855	42,867	2.97	1,805,335	131.41	48,337	3.35	2,692,526	195.99
U. S. TOTAL (EST.) <u>5</u> /	1,520,857	45,271	2.98	2,008,000	132.03	51,077	3.36	3,010,000	197.91

<sup>1/</sup> PER 100 MILLION VEHICLE-MILES OF TRAVEL.
2/ DATA NOT REPORTED BY STATE.
3/ RATE CAN NOT BE COMPUTED.
4/ 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 1,373,785 MILLION VEHICLE MILES FOR THE STATES REPORTING THIS DATA.
5/ ESTIMATES OF FATAL ACCIDENTS AND FATALITIES ARE BASED ON FARS DATA. ESTIMATES OF TRAVEL, INJURY ACCIDENTS AND INJURIES WERE MADE BY FHWA.

## BASED ON STATE CERTIFICATION REPORTS FOR FISCAL YEAR 1980

HIGHWAY STATISTICS DIVISION

(OCTOBER 1979 - SEPTEMBER 1980)

TABLE VS-1 OCTOBER 1981

OFFICE OF HIGHWA	T PLANNI		RSTATE	IDDAN			TNTER	STATE F	HRAI				LANE DI	979 - S	- 1		MULTI-L	ANE UND	IVIDED			2-L	ANE RUF	RAL			s	TATEVID	E	
	<u> </u>	85TH		ENT EXCE	EDINC		85TH		NT EXC	FDING		85TH		NT EXCE	EDING		85TH		NT EXCE	EDING		85TH	PERCE	NT EXCE	EDING		85TH PER-	PERCE	NT EXCE	EDING
STATE	AVG. SPEED	PER- CENT SPEED 2/	55 MPH	60 MPH	65 MPH	AVG. SPEED	PER- CENT SPEED 2/	55 MPH	60 MPH	65 MPH	AVG. SPEED	PER- CENT SPEED 2/	55 MPH	60 MPH	65 MPH	AVG. SPEED	PER- CENT SPEED 2/	55 MPH	60 MPH	65 MPH	AVG. SPEED	CENT SPEED 2/	55 MPH	60 MPH	65 MPH	AVG. SPEED	CENT SPEED 2/	55 MPH	60 MPH	65 MP
LABAMA LASKA RIZONA LRKANSAS	56.9 3/ 8/ 55.6	61.7 3/ 8/ 59.9	59.7 3/ 47.5 50.5	21.9 3/ 8/ 14.6	4.0 3/ 8/ 1.5	59.6 3/ 8/ 58.1	64.6 3/ B/ 62.8	80.2 3/ 75.3 68.9	40.5 3/ 8/ 31.4	11.6 3/ 8/ 5.0	56.3 53.3 8/ 57.1	61.4 50.5 <u>8</u> / 62.0	58.0 27.1 58.0 61.8	20.8 4.9 <u>8</u> / 27.3	4.7 3.5 <u>8</u> / 3.8	4/ 4/ 3/ 4/	4/ 4/ 3/ 4/	4/ 4/ 3/ 4/	4/ 4/ 3/ 4/	4/ 4/ 3/ 4/	54.0 54.3 8/ 53.0	59.8 59.1 8/ 59.8	42.0 31.6 57.6 35.8	13.5 11.6 8/ 15.0	3.0 3.1 B/ 2.0	55.7 54.0 8/ 54.6	61.2 56.6 <u>8</u> / 60.6	53.7 30.3 63.2 45.9	20.7 9.6 8/ 19.2	4. 3. 8/ 2.
CALIFORNIA COLORADO CONNECTICUT DELAWARE	57.2 54.0 55.2 57.2	62.3 58.0 57.0 62.5	56.6 37.7 48.8 65.6	27.3 9.2 13.5 28.2	6.3 1.3 2.1 7.6	59.2 55.6 56.8	64.5 59.5 60.8 <u>5</u> /	81.2 53.2 61.5 5/	41.8 9.6 21.5 <u>5</u> /	11.7 1.7 5.0 5/	\$6.8 53.0 54.7 55.4	62.2 57.3 58.9 62.5	62.2 32.6 43.2 53.4	27.5 5.7 11.6 17.2	6.4 0.5 2.3 3.3	4/ 4/ 3/ 3/	4/ 4/ 3/ 3/	4/ 4/ 3/ 3/	4/ 4/ 3/ 3/	4/ 4/ 3/ 3/	54.3 52.3 3/ 3/	60.7 57.8 3/ 3/	46.0 26.1 3/ 3/	21.2 5.8 3/ 3/	6.4 0.3 3/ 3/	56.5 53.5 55.2 56.0	62.1 58.2 58.1 62.5	61.7 35.9 48.8 57.9	27.4 7.3 14.0 21.2	6. 0. 2. 4.
DIST. OF COL. LORIDA LEDRGIA LAWAII	6/ 53.2 56.0 53.3	6/ 60.2 61.1 60.8	6/ 38.7 51.0 41.9	5/ 13.5 21.5 15.9	6/ 3.0 3.7 4.8	3/ 60.3 57.3 54.5	3/ 66.4 61.8 61.6	3/ 81.5 59.5 46.2	3/ 49.6 25.8 20.1	3/ 17.3 4.8 5.9	3/ 56.3 55.4 51.6	3/ 63.4 50.8 57.5	3/ 58.9 43.6 25.5	3/ 25.8 17.2 6.3	3/ 7.2 3.4 1.3	3/ 4/ 4/ 3/	3/ 4/ 4/ 3/	3/ 4/ 3/	3/ 4/ 4/ 3/	3/ 4/ 4/ 3/	3/ 55.5 52.4 51.8	3/ 63.5 57.8 58.8	3/ 52.5 29.0 29.4	3/ 24.5 7.8 12.4	3/ 8.6 1.0 4.0	3/ 56.2 53.9 53.1	3/ 63.4 59.1 60.3	3/ 57.6 37.6 38.7	3/ 26.6 13.3 15.2	3) B 2 4
IDAHO ILLINOIS INDIANA IOWA	53.0 <u>9</u> / 57.4 56.0	56.5 8/ 61.3 60.8	25.0 58.6 67.5 56.8	2.3 B/ 22.7 14.0	0.4 <u>8</u> / 4.5 1.4	56.6 8/ 58.1 57.3	60.2 B/ 62.0 61.6	55.7 49.5 71.6 69.7	11.4 8/ 26.6 19.0	3.0 8/ 5.8 1.7	53.8 <u>8</u> / 56.4 55.8	58.2 <u>8</u> / 60.4 60.5	35.5 45.8 57.1 55.2	5.5 <u>8/</u> 17.6 13.4	1.8 <u>8</u> / 2.5 1.7	51.4 B/ 4/ 4/	55.7 8/ 4/ 4/	18.2 27.2 4/ 4/	1.6 9/ 4/ 4/	0.4 8/ 4/ 4/	53.2 8/ 54.1 54.8	57.9 B/ 59.4 60.1	31.0 35.0 43.0 38.1	6.1 <u>8</u> / 12.7 7.7	1.9 8/ 3.0 1.0	54.3 8/ 56.0 55.6	58.5 B/ 60.5 60.6	39.0 45.0 56.6 48.6	7.5 8/ 18.7 11.4	2 8 3 1
KANSAS KENTUCKY LOUISIANA MAINE Z/	55.5 54.8 55.0 54.6	59.8 59.9 60.4 59.1	53.4 45.2 52.5 42.2	12.4 11.7 23.1 11.1	1.4 2.0 5.7 1.2	57.7 58.8 55.9 56.6	61.9 64.1 60.4 61.0	68.0 73.9 56.7 60.2	25.2 35.1 17.7 19.7	4.7 9.8 3.5 3.3	56.5 56.5 53.9 56.1	61.0 62.2 59.4 60.9	60.0 57.0 44.6 53.5	21.3 24.1 14.5 19.1	3.9 6.3 3.4 3.9	4/ 3/ 4/ 3/	<b>के अ</b> क्षेत्र	4./ 3./ 4./ 3./	4/ 3/ 4/ 3/	4/ 3/ 4/ 3/	55.7 52.0 52.0 51.6	60.6 58.0 58.3 56.9	54.8 28.7 33.8 23.0	18.6 9.3 11.0 5.6	4.4 2.1 2.8 1.0	56.2 54.2 53.3 54.8	60.8 60.0 59.0 59.5	58.1 43.1 41.3 46.0	19.5 16.6 14.0 14.5	4 4 3 2
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	52.4 55.5 54.9 55.7	56.9 59.8 59.5 59.0	23.8 50.6 47.8 53.2	2.7 12.1 13.0 10.4	0.3 4.1 1.6 1.2	54.6 54.8 57.6 57.4	58.2 58.7 61.4 60.6	44.1 43.8 70.9 70.0	6.8 9.0 25.8 18.7	0.7 1.2 4.4 2.1	52.6 56.0 57.2 55.6	57.2 60.1 61.5 59.2	28.6 45.8 66.4 52.8	3.2 13.1 23.1 11.1	0.3 4.2 3.4 1.3	49.4 3/ 52.2	55.1 3/ 57.5 3/	10.6 3/ 31.2 3/	1.2 3/ 6.7 3/	0.1 3/ 0.7 3/	53.0 53.3 53.4 55.6	58.0 57.4 58.5 59.5	31.4 30.1 37.5 52.6	6.2 4.5 8.4 12.8	0.9 1.0 1.2 2.0	52.5 55.5 54.7 55.9	57.0 59.6 59.5 59.5	27.0 48.3 47.9 55.2	3.4 11.8 13.9 12.9	3 2
MISSISSIPPI MISSOURI MONTANA NEBRASKA	55.6 <u>8</u> / 56.0 53.3	60.4 8/ 61.2 57.8	48.3 40.5 53.1 33.9	16.6 <u>8/</u> 16.8 6.4	4.4 B/ 3.5 0.6	60.0 B/ 58.1 57.9	64.3 <u>8</u> / 63.5 61.5	78.2 78.6 66.4 73.4	40.8 <u>8</u> / 30.0 24.2	12.2 8/ 9.4 3.9	57.2 <u>B</u> / 53.3 53.8	61.9 <u>8/</u> 59.5 57.5	59.7 55.0 37.6 33.7	25.2 8/ 12.0 4.6	5.8 8/ 2.7 0.5	4/ 4/ 54.9	4/ 4/ 50.0	4/ 4/ 45.3 4/	4/ 4/ 12.1 4/	4/ 4/ 2.4 4/	54.3 <u>8/</u> 56.0 55.2	60.2 8/ 61.8 59.3	42.4 41.4 53.1 48.4	15.3 8/ 18.8 11.3	4.7 <u>8/</u> 5.4 1.6	56.0 8/ 56.7 55.7	61.3 8/ 62.4 59.7	52.6 50.1 57.8 53.1	22.3 <u>8</u> / 22.7 14.0	3
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	54.4 53.7 8/ 53.6	60.0 58.1 <u>8</u> / 62.0	41.2 28.2 38.4 48.6	11.2 11.1 <u>8</u> / 24.2	2.2 1.3 8/ 7.5	58.2 55.9 8/ 59.3	64.0 59.9 <u>8</u> / 66.9	65.2 48.5 58.9 71.4	30.7 19.2 <u>8</u> / 43.2	8.3 2.8 8/ 18.6	55.7 55.3 8/ 58.4	61.0 58.5 8/ 64.9	51.5 41.5 49.4 69.9	17.6 12.9 <u>8</u> / 38.8	3.8 1.7 8/ 12.2	4/ 4/ 5/ 5/	4/ 4/ 5/ 5/	4/ 4/ 5/ 5/	4/ 4/ 5/ 5/	4/ 4/ 5/ 5/	57.5 52.3 3/ 57.6	64.0 56.6 3/ 65.7	52.0 22.0 3/ 67.8	29.4 7.2 3/ 35.3	9.1 0.9 3/ 14.4	57.2 54.2 <u>8</u> / 57.9	63.2 58.3 <u>8/</u> 65.6	56.0 35.1 45.9 67.4	26.4 12.8 3/ 37.5	1
NEW YORK NORTH CAROLINA NORTH DAKOTA 2/ OHIO	8/ 58.3 54.5 56.2	8/ 65.3 58.7 60.8	67.2 72.3 48.4 63.7	8/ 38.6 8.2 21.7	12.1 0.8 3.8	8/ 60.0 56.6 57.0	8/ 66.5 60.8 61.3	70.5 80.9 68.2 68.0	8/ 37.3 19.1 22.8	8/ 26.0 3.5 5.0	8/ 54.5 54.4 55.9	8/ 60.1 58.7 60.6	44.5 44.6 47.1 60.5	8/ 14.3 8.5 19.4	8/ 2.9 0.9 3.5	8/ 4/ 3/ 4/	8/ 4/ 3/ 4/	26.0 4/ 3/ 4/	8/ 4/ 3/ 4/	B/ 4/ 3/ 4/	8/ 52.8 55.4 53.6	8/ 59.2 60.5 59.3	32.7 34.7 56.5 43.0	8/ 10.4 16.4 16.1	8/ 2.4 4.3 3.9	B/ 54.3 55.6 55.2	8/ 60.7 60.4 60.2	45.4 44.7 58.3 55.2	8/ 16.3 16.3 19.1	
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	58.0 55.0 56.8 8/	8/ 58.9 60.9 8/	69.0 45.8 62.0 51.9	8/ 9.9 20.0 B/	8/ 1.2 4.0	58.5 56.3 58.1	8/ 59.4 62.1	73.0 57.2 72.0 63.5	8/ 12.0 28.0 8/	8/ 1.6 6.0 8/	55.0 <u>4/</u> 55.4	8/ 4/ 59.9 8/	54.0 4/ 51.0 42.3	8/ 4/ 16.0 8/	8/ 4/ 3.0 8/	55.3 53.7 53.6 3/	8/ 57.3 58.3 3/	52.0 34.4 37.0 <u>3</u> /	8/ 5.5 9.0 3/	8/ 0.6 2.0 3/	53.7 53.3 50.0 3/	8/ 57.9 55.0 3/	35.0 32.0 24.0 3/	8/ 6.9 6.0 3/	8/ 1.5 1.0 3/	55.3 54.0 54.1 8/	8/ 58.2 58.6 8/	47.9 38.1 46.0 52.4	8/ 8.0 15.1 8/	1
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	56.7 53.1 52.6 56.8	59.9 56.9 59.9 63.3	64.5 29.0 43.9 64.1	13.6 6.0 13.7 21.7	1.5 1.0 3.5 6.1	57.6 56.8 57.3 59.0	51.3 60.6 62.5 66.0	70.0 57.0 70.7 73.4	22.5 19.0 32.7 38.4	3.5 4.0 10.6 13.0	53.0 59.3 53.5 57.4	58.5 62.8 60.9 63.8	36.6 77.0 38.4 65.8	7.7 43.0 12.5 26.3	1.1 8.0 3.4 7.9	4/ 4/ 4/ 57.0	4/ 4/ 4/ 64.5	4/ 4/ 4/ 61.6	4/ 4/ 4/ 24.8	4/ 4/ 4/ 10.6	52.3 55.2 53.6 56.8	58.4 59.6 60.9 64.7	33.8 45.0 42.2 61.0	7.9 15.0 16.3 27.2	1.4 4.0 4.9 10.1	54.1 56.0 54.5 57.2	59.3 60.1 61.1 64.4	45.5 50.0 49.7 64.7	11.9 18.0 19.6 27.5	
UTAH VERMONT VIRGINIA WASHINGTON	8/ 5/ 54.9 56.1	8/ 5/ 60.2 58.0	67.0 5/ 51.0 58.5	\$/ 5/ 13.8 8.8	8/ 5/ 2.0 1.0	8/ 56.0 57.9 56.4	8/ 61.6 62.5 59.0	69.5 54.9 69.0 59.6	8/ 20.2 28.8 13.2	8/ 4.5 5.7 1.6	8/ 5/ 54.5 55.3	8/ 5/ 60.0 59.0	45.3 <u>5</u> / 43.5 46.9	8/ 5/ 11.8 10.2	8/ 5/ 1.6 1.6	4/ 3/ 53.6 3/	4/ 3/ 59. I 3/	4/ 3/ 38.7 3/	4/ 3/ 9.3 2/	4/ 3/ 1.2 3/	8/ 3/ 49.4 54.2	8/ 3/ 55.6 58.0	52.5 3/ 21.3 37.5	8/ 3/ 5.4 7.4	8/ 3/ 0.8 1.4	8/ 56.0 52.9 55.3	8/ 51.6 58.6 58.0	61.9 54.9 39.9 48.9	B/ 20.2 13.2 9.2	
WEST VIRGINIA WISCONSIN WYOMING	<u>8</u> / 57.8 <u>5</u> /	8/ 61.7 5/	53.6 76.7 <u>5</u> /	8/ 27.5 5/	8/ 4.3 5/	<u>B</u> / 57.2 57.9	8/ 61.0 62.7	61.0 73.3 65.3	8/ 23.0 22.6	8/ 2.6 6.0	8/ 54.6 3/	8/ 58.8 3/	58.4 48.6 3/	8/ 4.3 3/	8/ 0.7 3/	3/ 3/ 3/	3/ 3/ 3/	3/ 3/ 3/	3/ 3/ 3/	3/ 3/ 3/	8/ 53.7 56.4	8/ 58.6 62.5	41.8 41.1 51.8	8.8	8/ 1.3 8.3	8/ 54.7 57.1	8/ 59.3 62.6	48.4 50.2 57.5	8/ 12.7 24.0	
U. S. AVERAGE	55.4	60.1	51.2	15.6	3.2	57.5	62.1	65.9	25.3	6.5	55.4	60.1	49.6	16.2	3.5	53.5	58.5	34.8	8.8	2.3	53.9	59.5	40.1	13.2	3.5	55.2	60.3	49.3	16.8	-
PUERTO RICO	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/	8/	8/	33.4	B/	<u>B</u> /	3/	3/	3/	3/	3/	8/	8/	5.5	8/	8/	8/	<u>B</u> /	32.1	8/	+
AVERAGE	55.4	60.1	51.2	15.6	3.2	57.5	62.1	65.9	25.3	6.5	55.4	60.1	49.3	16.2	3.5	53.5	58.5	34.8	8.8	2.3	53.9	59.5	39.3	13.2	3.5	55.2	60.3	49.0	16.8	L

J/ SPEED DATA IS ALL VEHICLES RATHER THAN FREE FLOW AS IN PREVIOUS VS-1 TABLES.

2/ 85 TH PERCENTILE SPEED IS THE SPEED AT OR BELOW WHICH 85 PERCENT OF THE VEHICLES ARE TRAVELING.

3/ NO MILEAGE IN THIS HIGHWAY CATEGORY WHERE THE 55 MPH SPEED LIMIT IS THE PRIMARY CONSTRAINT ON

VEHICLE SPEEDS.

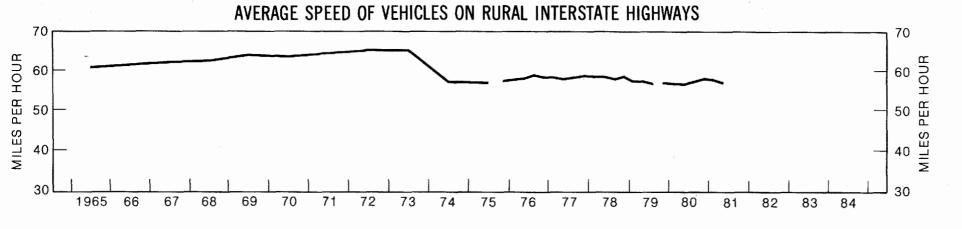
4/ LOW MILEAGE OF MULTI-LANE UNDIVIDED ROADS COMBINED WITH MULTI-LANE DIVIDED ROADS, OR VICE VERSA.

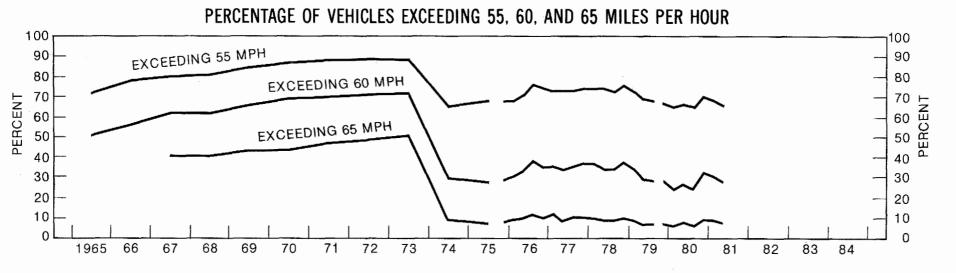
5/ MILEAGE REPORTED BUT NO SPEED DATA SUBMITTED.

6/ WILSON BRIDGE ONLY SECTION WITH 55 MPH SPEED LIMIT. MARYLAND MONITORS NEAR BRIDGE.

Z/ THE PERCENT EXCEEDING 55 MPH WAS THE ONLY STATISTIC REQUIRED FOR THE FY 1980 CERTIFICATION REPORT. DATA SHOWN, OTHER THAN THE PERCENT EXCEEDING 55 MPH, ARE BASED ON AN AVERAGE OF THE STATE'S QUARTERLY REPORTS FOR FY 1980.

B/ THE PERCENT EXCEEDING 55 MPH WAS THE ONLY STATISTIC REPORTED IN THE FY 1980 CERTIFICATION REPORT. THE REMAINING STATISTICS WERE NOT AVAILABLE FROM EITHER THE ANNUAL CERTIFICATION OR QUARTERLY REPORTS.





## 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.

				A	MERICAN SAMO	)A	GUAM				
MOTOR FUEL, MOTOR VEHICLES, AND DRIVER LICENSES AND HIGHWAY FINANCE	AMERICAN SAMOA	GUAM	MILEAGE, TRAVEL	FEDERAL AID	NON- FEDERAL AID	TOTAL	RURAL	URBAN	TOTAL		
I. MOTOR-FUEL CONSUMPTION  A. TERRITORIAL TAX RATE PER GALLON ON DECEMBER 31:  1. GASOLINE 2. DIESEL AND L.P.G.  B. NET GALLONS TAXED (1,000) 1. AT PREVAILING RATES 2. AT OTHER RATES	11.5¢ - 4,559 2/	6¢ 5¢ 26,541 <u>3</u> /	EXISTING MILEAGE  SURFACE TYPE: D, E F, G-1, H-1 G-2, H-2, I  TOTAL EXISTING MILEAGE  MILEAGE BY SYSTEMS 4/	26 52 - 78	8 13 - - 21	34 65 - - 99	NA NA NA	NA NA NA	132 474 179 785 Z/		
3. TOTAL	4,559	'26,541	PRIMARY: RURAL MUNICIPAL	69 9	-	69 9	- NA	NA	8 I 4 O		
11. MOTOR-FUEL TAX RECEIPTS (\$1,000)  A. GROSS GALLONAGE RECEIPTS B. LESS: 1. REFUNDS PAID 2. DEDICATED GASOLINE TAX C. OTHER RECEIPTS	568 43 -	1,637 - - 2	SECONDARY: RURAL MUNICIPAL LOCAL CITY STREETS OTHER TOTAL EXISTING MILEAGE	- - - - - 78	17 21	- - 4 17 - 99	NA NA NA	NA NA NA	18 27 619 785 Z/		
D. NET TOTAL RECEIPTS	525	1,639	SURFACED MILEAGE BY WIDTH 5/ 6/ LESS THAN 20 FEET 20-21	47 28	19 2	66 30	-	- 1	- 1		
III. MOTOR-VEHICLE REGISTRATIONS  A. AUTOMOBILES B. TRUCKS C. BUSES	2,310 98 108	38,966 13,694 74	22-23 24-26 27-35 36-43 44-47 48 AND OVER UNCLASSIFIED BY WIDTH	- - - - -	- - - -	2 - - - - -	27 - - - 7 - 15	24 14 5 - 4 8	51 14 5 - 11 8 31		
D. TOTAL  E. TRAILERS	2,516 25	1,324	TOTAL SURFACED MILEAGE	77	21	98	49	. 72	121		
F. MOTORCYCLES  IV. DRIVERS LICENSES  A. LEARNERS PERMITS ISSUED B. OPERATORS LICENSES ISSUED C. CHAUFFEURS LICENSES ISSUED D. MOTORCYCLE OPERATORS LICENSES E. DRIVERS LICENSES IN FORCE	225 4,654 399 - 5,112	NA 17,384 1,482 121 56,663	SURFACED MILEAGE BY AVERAGE DAILY TRAFFIC VOLUME 5/ 5/  VEHICLES PER DAY: LESS THAN 400 400 - 999 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 - 19,999 20,000 - 29,999	35 13 8 5 3 2 10	-	35 13 8 5 3 2 10	- 6 5 11 6 - - - 5	34 16 15 3	- 5 14 10 5 16 15 9		
V. MOTOR-VEHICLE TAX RECEIPTS (\$1,000)  A. REGISTRATION FEES B. DRIVERS LICENSES C. MOTOR CARRIERS D. OTHER E. TOTAL	76 24 - 3 103	1,350 95 - 922 2,367	30,000 - 39,999 40,000 AND OVER UNCLASSIFIED BY ADT  TOTAL SURFACED MILEAGE  SURFACED MILEAGE BY LANES AND ACCESS CONTROL 5/ 2 LANES 3 LANES	77	21 21 21	21 98 NA	15 49 27	3 16 72	3 31 121 67		
VI. HIGHWAY RECEIPTS (\$1,000)  A. HIGHWAY-USE REVENUE B. GENERAL FUNDS C. FHWA FUNDS D. OTHER FEDERAL FUNDS E. TOTAL RECEIPTS	627 1,379 393 427	NA NA NA NA	ONE-WAY STREETS UNDIVIDED 4 OR MORE LANES DIVIDED 4 OR MORE LANES: NO ACCESS CONTROL PARTIAL ACCESS CONTROL FULL ACCESS CONTROL UNCLASSIFIED BY LANES  TOTAL SURFACED MILEAGE	NA NA NA NA NA NA NA	NA NA NA NA NA	NA NA NA NA NA NA	7 - - - 15 49	12 - - 16 72	31		
VII. HIGHWAY DISBURSEMENTS (\$1,000)  A. CAPITAL OUTLAY B. MAINTENANCE C. ADMINISTRATION D. HIGHWAY LAW ENFORCEMENT E. TOTAL DISBURSEMENTS	1,733 524 102 496 2,855	NA NA NA NA	VEHICLE MILES OF TRAVEL (MILLIONS)  PAVED UNPAVED STATE LOCAL MILITARY TOTAL	55.81 3.28 - - - 59.04	4.60 1.97 - - - 6.57	60.41 5.25 - - - - 55.66	- 69.19 1.95 4.38 75.52	342.98 66.96 41.96 451.90	412.17 68.91 46.34 527.42		

NA MEANS DATA WAS NOT AVAILABLE. GASOLINE ONLY. IN PRIOR YEARS NONHIGHWAY DIESEL WAS INCLUDED. 1980 DATA NOT PROVIDED FOR AMERICAN SAMOA - 1979 DATA USED.

PRIMARY MILEAGE ONLY FOR GUAM.
1980 DATA NOT PROVIDED FOR AMERICAN SAMOA - 1976 DATA USED.
267 MILES OF TOTAL MILEAGE IS CLASSIFIED AS PUBLIC ROAD MILEAGE (23USC402(C)).

				LOCAL AUTHORITIES 1/					
MOTOR FUEL, MOTOR VEHICLES, AND DRIVER LICENSES	COMMON- WEALTH	HIGHWAY AND MASS TRANSPORTATION	COMMON- WEALTH	ROADS AND STREETS	PARKING	INDIRECT STREET FUNCTIONS			
				(THOUSANDS C	F DOLLARS)				
I. MOTOR-FUEL CONSUMPTION  A. COMMONWEALTH TAX RATE PER GALLON ON DECEMBER 31:  1. GASOLINE 2. DIESEL AND L.P.G. B. NET GALLONS TAXED (1,000):	16¢ 8¢ & 5¢	VI. HIGHWAY USER REVENUES AND OTHER RECEIPTS  APPLICABLE TO HIGHWAYS  A. NET HIGHWAY-USER REVENUES:  1. MOTOR-FUEL TAXES  2. MOTOR-VEHICLE AND CARRIER TAXES  3. SUBTOTAL  B. TOLL RECEIPTS  C. OTHER STATE TAXES	114,105 29,942 144,047 27,447 1,792	- - - - - - - - - - - - - - - - - - -					
1. AT PREVAILING RATES 2. AT OTHER RATES (AVIATION) <u>2</u> / 3. TOTAL	736,283 6,496 742,779	D. GENERAL FUND APPROPRIATION E. FEDERAL HIGHWAY ADMINISTRATION FUNDS F. OTHER FEDERAL FUNDS G. PARKING FUNDS H. INTERAGENCY PAYMENTS	24,698 19,390 -	8,633 -782 - 3/ 143	-	26,897 - 17 - 1,782			
II. MOTOR-FUEL TAX RECEIPTS (\$1,000)  A. GROSS GALLONAGE RECEIPTS B. LESS:	112,927	I. PROCEEDS FROM BONDS J. PROCEEDS FROM NOTES K. MISCELLANEOUS RECEIPTS L. TOTAL RECEIPTS	46,905 8,120 272,424	14,117	-	28,696			
1. REFUNDS PAID 2. DEDICATED GASOLINE TAX (AVIATION) C. OTHER RECEIPTS	1,313 325 1,020	M. RESERVES AT BEGINNING OF YEAR N. TOTAL FUNDS AVAILABLE	209,057	42,829 56,946	- -	- 28,696			
D. NET TOTAL RECEIPTS  III. MOTOR-VEHICLE REGISTRATIONS  A. AUTOMOBILES B. TRUCKS C. BUSES D. TOTAL E. TRAILERS	842,362 148,538 1,702 992,602	VII. DISBURSEMENTS FROM HIGHWAY-USER REVENUES AND OTHER RECEIPTS APPLICABLE TO HIGHWAYS A. EXPENSES OF COLLECTING AND ADMINISTERING HIGHWAY-USER REVENUES B. CAPITAL OUTLAY: 1. RURAL ARTERIAL 2. RURAL COLLECTOR 3. URBAN ARTERIAL 4. URBAN COLLECTOR 5. LOCAL ROADS AND STREETS	14,000 56,906 9,186 43,638 13,724 4,991	- - - - 2,704	- - - - -	- - - - - 1,435			
F. MOTORCYCLES  IV. DRIVERS LICENSES  A. LEARNERS PERMITS ISSUED  B. OPERATORS LICENSES ISSUED  C. CHAUFFEURS LICENSES ISSUED  D. MOTORCYCLE OPERATORS LICENSES  E. DRIVERS LICENSES IN FORCE	72,826 204,177 75,992 110 1,043,653	6. SUBTOTAL C. MAINTENANCE D. ADMINISTRATION E. HIGHWAY POLICE AND SAFETY F. BOND INTEREST G. BOND RETIREMENT H. NOTE INTEREST I. NOTE RETIREMENT J. MASS TRANSPORTATION K. NON HIGHWAY EXPENDITURES L. TOTAL DISBURSEMENTS	128,445 18,791 32,183 13,494 54,311 20,823 	2,704 2,777 287 1,455 6,781 84 628 - 14,716	-	1,435 25,826 1,435 			
V. MOTOR-VEHICLE TAX RECEIPTS (\$1,000)  A. REGISTRATION FEES	22,707	M. RESERVES AT END OF YEAR M. TOTAL FUNDS ACCOUNTED FOR	151,044	42,230 56,946		- 28,696			
B. DRIVERS LICENSES C. MOTOR CARRIERS D. OTHER E. TOTAL	1,918 111 3,920 28,656	VIII. BONDED INDEBTEDNESS  A. AMOUNT OUTSTANDING BEGINNING OF YEAR  B. OBLIGATIONS ISSUED (PAR VALUE)  C. OBLIGATIONS REDEEMED (PAR VALUE)  D. AMOUNT OUTSTANDING END OF YEAR	740,637 46,905 24,323 763,219	5/ 37,966 5/ 866 5/ 7,409 5/ 31,423		- - -			

<sup>1/</sup> COMPILED FOR THE FISCAL YEAR ENDING JUNE 30.

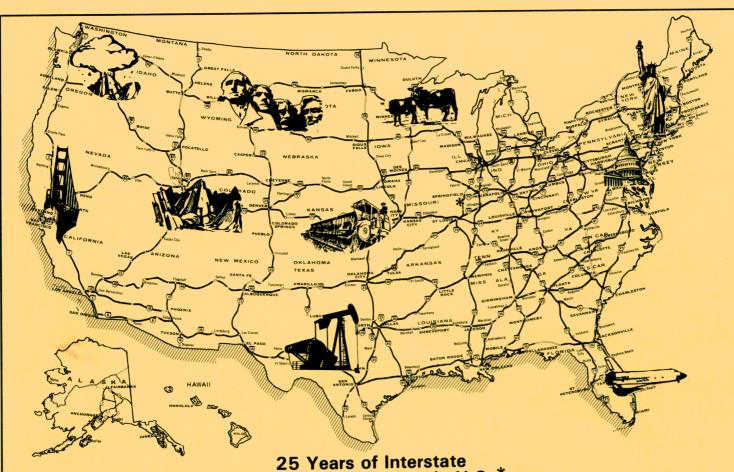
SIDEWALKS; CAPITAL OUTLAY INCLUDES SIDEWALKS ONLY.
5/ INCLUDES SHORT TERM NOTES OF \$1,931,000 OUTSTANDING AT THE
BEGINNING OF YEAR, \$266,000 ISSUED, \$628,000 REDEEMED, AND \$1,569,000
OUTSTANDING AT END OF YEAR.

 $<sup>\</sup>overline{2}/$  TAXED AT 2 CENTS PER GALLON.  $\overline{3}/$  APPROPRIATIONS FROM STATE GENERAL FUNDS PAID DIRECTLY TO MUNICIPALITIES.

<sup>4/</sup> INCLUDES STREET CLEANING, STREET LIGHTING, STORM SEWERS AND



## **Highway Statistics 1980**



25 Years of Interstate
1st Interstate Project in U.S.\*



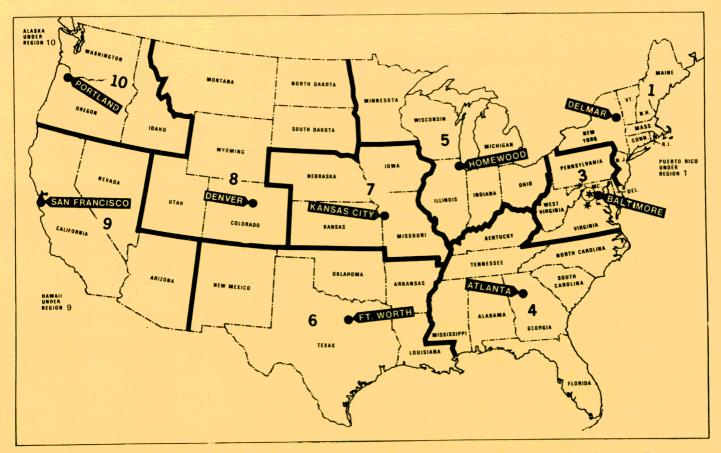
1 - 70 St. Charles, MO 1956 Construction



1 - 70 St. Charles, MO 1981 Four Lane Divided



## Field Regions of the Federal Highway Administration



**★** Washington, D.C. Headquarters

Field Region Headquarters

\* Region 15 ( Arlington, Va. ), Eastern Federal Highway Projects Office

NOTE: FHWA Region 1 Conforms to Standard Regions 1 and 2

## **VEHICLES, DRIVERS, AND FUELS**

**Fuel Consumption** 

**Motor Vehicle Registration** 

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## **HIGHWAY FINANCES**

**Summary for Units of Government** 

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**State Highway Finance** 

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## ROADWAY EXTENT, CHARACTERISTICS, AND PERFORMANCE

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Federal-Aid Mileage

**Functional Classification Mileage** 

**Highway Usage and Performance** 

## **U.S. TERRITORIES**



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