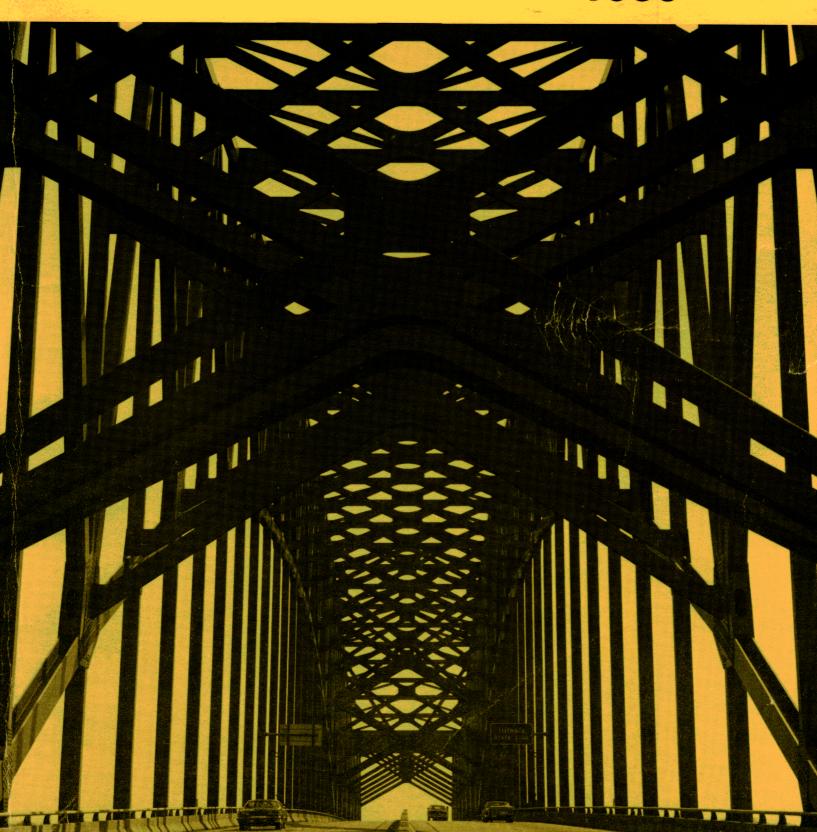
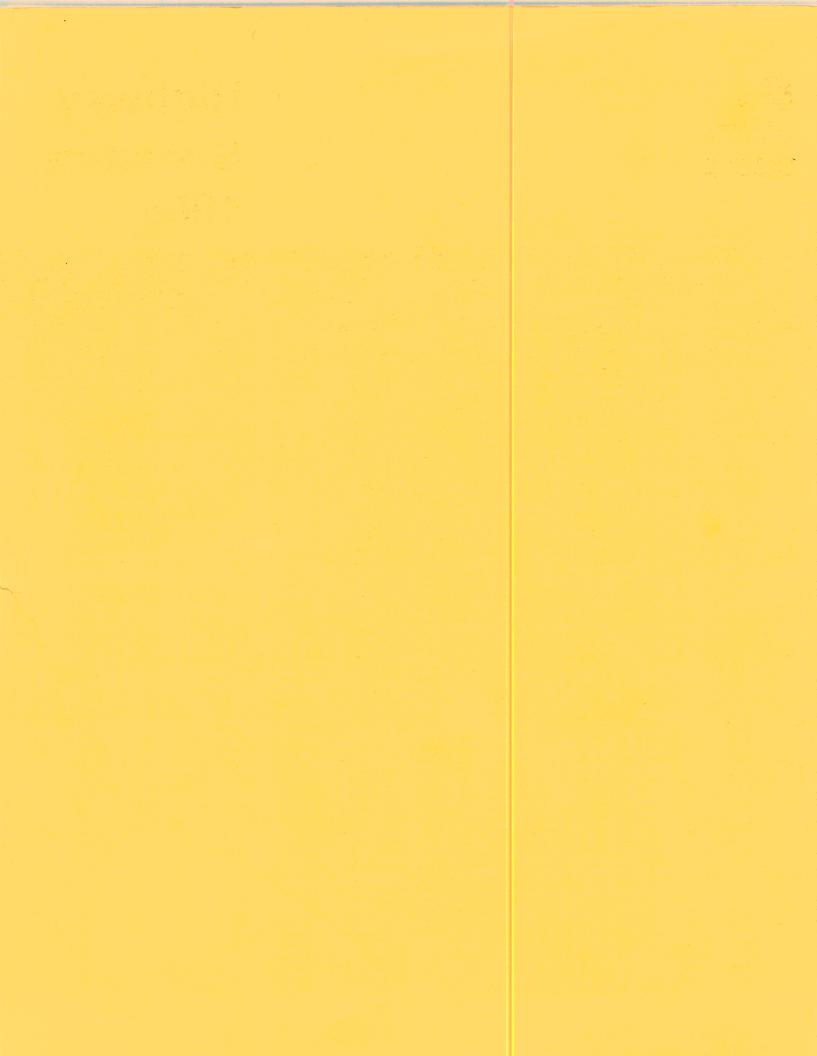


Highway Statistics 1986







Highway Statistics 1986

Ray A. Barnhart
Federal Highway Administrator

Preface

This publication was prepared by the Office of Highway Information Management, Federal Highway Administration. The 42nd of an annual series, it presents the 1986 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 1985 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. Much of the information presented in the earlier editions is summarized in the publication *Highway Statistics*, *Summary to 1985*. 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, 1983	050-001-00286-8	\$5.50
Highway Statistics, 1984	050-001-00296-5	\$7.50
Highway Statistics, 1985	O50-001-00301-5	\$10.00
Highway Statistics, Summary to 1985	050-001-00303-1	\$11.00

The annual Highway Statistics for years 1969-1985, and the Summary to 1985 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:

	Accession	Cost per
	Number	Microfiche Copy
Highway Statistics, 1969	PB 197714	\$6.50
Highway Statistics, 1970	PB 206547	\$6.50
Highway Statistics, 1971	PB 220134	\$ 6.50
Highway Statistics, 1972	PB 231001	\$6.50
Highway Statistics, 1973	PB 239989	\$6.5 0
Highway Statistics, 1974	PB 255090	\$6.50
Highway Statistics, 1975, Section 1	PB 271953	\$6.5 0
Highway Statistics, 1975, Section 2	PB 261237	\$6.50
Highway Statistics, 1975, Section 3 and Charts	PB 267552	\$6.50
Highway Statistics, 1975, Section 4	PB 261266	\$6.50
Highway Statistics, Summary to 1975	PB 273520	\$6.50
Highway Statistics, 1976	PB 282479	\$6.50
Highway Statistics, 1977	PB 296097	\$6.50
Highway Statistics, 1978	PB 80-126-808	\$6.50
Highway Statistics, 1979	PB 81-127-367	\$6.50
Highway Statistics, 1980	PB 82-142027	\$6.50
Highway Statistics, 1981	PB 83-128082	\$6.50
Highway Statistics, 1982	PB 84-132968	\$6.50
Highway Statistics, 1983	PB 85-139913	\$6.50
Highway Statistics, 1984	PB 86-156106	\$6.50
Highway Statistics, 1985	PB 87-128666	\$6.50
Highway Statistics, Summary to 1985	PB 87-191458	\$6.50
Also available in paper copy from the National Technical Information	mation Service are	the following:
Highway Statistics, 1975, Section 1	PB 271953	\$4.00
Highway Statistics, 1975, Section 2	PB 261237	\$4.00
Highway Statistics, 1975, Section 3	PB 267552	\$4.00
Highway Statistics, 1975, Section 4	PB 261266	\$4.00
Highway Statistics, Summary to 1975	PB 273520	\$4.75
Highway Statistics, 1976	PB 282479	\$4.75
Highway Statistics, 1977	PB 296097	\$5.25
Highway Statistics, 1978	PB 80-126-808	\$5.50
Highway Statistics, 1979	PB 81-127-367	\$6.00
Highway Statistics, 1980	PB 82-142027	\$7.00
Highway Statistics, 1981	PB 83-128082	\$7.00
Highway Statistics, 1982	PB 84-132968	\$6.00
Highway Statistics, 1983	PB 85-139913	\$7.00
Highway Statistics, 1984	PB 86-156106	\$ 13.50
Highway Statistics, 1985	PB 87-128666	\$24.95

\$24.95

Highway Statistics, Summary to 1985 PB 87-191458

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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 use and taxation, vehicle ownership, and driver licensing. The fourth section deals with the financing of highways by all government agencies; the fifth section provides data on highway mileages and performance; and the sixth section gives statistics for American Samoa, Guam, the Commonwealth of the Northern Mariana Islands 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.

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

While the Office of Highway Information Management 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 39,000 county, township, and municipal governments and, to a limited degree, the private sector. These agencies work in concert in many ways in the management of the Nation's highway plant.

Federal agencies

The Federal Highway Administration (FHWA) is the principal highway agency of the Federal Government. Under the Federal-aid highway program, the initiative for selecting routes eligible for improvement with Federal-aid funds rests with the States. These routes continue to remain under the jurisdiction of the State 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 in the Department of Agriculture and the National Park Service in the Department of the Interior. The Department of Defense and the Bureau of Land Management in the Department of the Interior provide funds to finance construction of roads leading to military installations, timber areas, etc., but these funds are usually transferred to the Federal Highway Administration to manage the construction program.

Other Federal agencies also provide funds for roads and bridges incidental to their major functions. For example, the Department of the Army's Corps of Engineers and the Bureau of Reclamation in the Department of the Interior expend funds for highway 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.

Additional Federal funds are provided from the General Treasury to States, counties, and cities through various programs such as Revenue Sharing and Urban Development Block Grants for various purposes including highways.

The Treasury Department's Internal Revenue Service collects the Federal road-user taxes and deposits the revenues in the Federal Highway Trust Fund. Amounts dedicated by Congress for mass transportation are credited to a separate mass transit account.

State agencies

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

Counties and townships

All States have organized county governments except Connecticut and Rhode Island. Counties, however, have limited or no responsibility for roads in the New England States, or in Delaware, North Carolina, Virginia (except for several counties), or West Virginia. In Alabama and Maryland, the State has assumed responsibility for roads in certain counties. Recently, Virginia has permitted counties to assume greater responsibilities for roads.

Statistics are included for counties, townships, and road improvement districts. There are two principal types or classes of local rural governments: (1) counties, which are called parishes in Louisiana and boroughs in Alaska; and (2) townships, which are known as towns in New England, New York, and Wisconsin. In general, this classification is standardized, and is used by the State in identifying grants-in-aid of road-user tax revenues to local governments, highway appropriations for local governments, and expenditures on local roads by State highway agencies

However, there are exceptions to this general classification of local governments. Some counties have boundaries coextensive with cities. Generally, in such instances counties retain their identities only for certain administrative purposes; and the county highway functions are submerged in the municipality. Because some counties are entirely urban in nature or have merged with municipalities, they are classified as municipalities. In addition, a county may be classified as a municipality when its area consists predominantly of incorporated cities, towns and villages.

Although generally considered to be rural governments, many townships, particularly in the Northeast, serve heavily populated areas and perform the functions of a municipal government. For FHWA purposes, some townships have been classified as municipalities on the basis of population density according to the latest Census (see Appendix A, Area Classification, Volume 1, 1980 Census of Population) or by being located in a designated Federal-aid urban area.

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

Municipalities

A municipality is a political subdivision within which a municipal corporation has been established to provide general local government for a specific population concentration in a specified area. Summary tables for municipalities include data for specific counties and townships classified as municipalities and those incorporated places legally designated as cities including boroughs, villages, and towns other than the New England type.

Urban areas

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

Individual unit statistics

In general, the statistical series present summary data only on a State-by-State basis. However, in the highway finance section, special tabulations are included for individual toll authorities. While a number of States compile selected motor vehicle and mileage statistics on a county basis, this is not universal and tabulations of these data are, therefore, not included in this publication. Inquiries for information on a county-by-county basis should be directed to the respective State highway agencies.

Duplications

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

MOTOR FUEL

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

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

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. At the end of 1986, ten States reported higher tax rates on diesel fuel than on gasoline and three States reported lower rates.

As of December 31, 1986 State gasoline tax rates ranged from 7 to 18 cents per gallon with a majority of the States charging 13 cents or more per gallon. Tax rates for gasoline and other motor fuels as of January 1, 1986 and rate changes during the calendar year are given in table MF-121T.

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

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

A separate FHWA publication entitled Highway Taxes and Fees, How They Are Collected and Distributed provides additional information on motor fuel. 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-111 give the State licenses and fees imposed on wholesalers, dealers, and users of motor fuel, the liquid-fuels inspection fees and rates for fines, penalties and interest.

Motor-fuel use

Analyses of 1986 motor-fuel consumption are given in tables MF-2, MF-21, MF-21A, MF-24, MF-25 and 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, MF-21A and 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. In tables MF-21, MF-21A and MF-24, adjustments have been made to allow for losses from destruction, evaporation, spillage, etc. Table MF-25 shows private and commercial highway use of special fuels by month for all States, and MF-26 gives highway use of gasoline. Table MF-33GA shows, by month, for the calendar year, gasoline data which have been reported in the monthly publication, "Monthly Motor Fuel 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 exclude percentage losses in excess of 1 percent and to reflect gallonage usage rather than tax collections. Table MF-33GLA shows gasohol (ethanol blends) sales by month for those States that were able to report data separately from gasoline.

MOTOR-FUEL GALLONAGE TAXED - 1986

COMPILED FOR THE OF STATE AUTHORIT	FOR THE CALENDAR YEAR I	FROM REPORTS SOURCES					(THOUSANDS OF	GALLONS)		NET AMOUNT TA	TAXED		3		SEPTE	TABLE MF-2 SEPTEMBER 1987
		GALLONS		1					AT PREVAILING	RATES					AT OTHER RA	RATES 6/
	GROSS	EXEMPTED FROM		GALLONS			GASOLINE			SPECIAL FUELS		ALL	MOTOR FUELS		NO	
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/	N.S	PERCENT CHANGE 1986 1985	TAX RATE ON DEC. 31 IN CENTS PER GALLON 4/ 5/	NUMBER OF GALLONS	PERCENT CHANGE 1986 1985	NUMBER OF GALLONS 1986	NUMBER OF GALLONS 1985	PERCENT CHANGE 1986 1985	DEC. 31 IN CENTS PER GALLON	NUMBER OF GALLONS
	(1)	(2)	(3)	(4)	(5)	(9)	(2)	(8)	(6)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
ALABAMA ALASKA ARIZONA ARKANSAS	2,386,091 316,482 1,920,968 1,514,482	10,237 8,763 90 31,132	2,375,854 307,719 1,920,878 1,483,350	252 415 9,673	2,375,602 307,304 1,911,205 1,483,350	13 8 16 13:5	1,995,023 215,031 1,618,704 1,084,126		14 & 12 8 & 0 16 / 12.5 & 11.5	375,522 59,903 285,884 301,869	-16.3 4.7 1.8	2,370,545 274,934 1,904,588 1,385,995	2,245,934 285,917 1,819,391 1,359,504	-3.5	3.9 4 5 VARIOUS	5,057 32,370 6,617 97,355
CALIFORNIA COLORADO CONNECTICUT DELAWARE	13,672,198 1,782,734 1,641,825 387,180	1,891 52,799 38,546 7,211	13,670,307 1,729,935 1,603,279 379,969	44,957 23,471 7,992 1,282	13,625,350 1,706,464 1,595,287 378,687	9 18 17 13	12,020,340 1,515,732 1,397,618 324,753	2.7.7 2.0.0 7.1	9 & 6 20.5 17 13	1,508,234 190,732 196,202 53,934	12.9 -6.2 8.0 4.6	13,528,574 1,706,464 1,593,820 378,687	12,841,132 1,684,243 1,477,074 370,940	5.4 1.3 7.9	1 8 .8 1.55 .1	96,776
DIST. OF COL. FLORIDA GEORGIA HAWAII	189,049 6,398,819 4,037,603 384,530	29,124 27,735 2,119 17,195	159,925 6,371,084 4,035,484 367,335	1 + 1 +	159,925 6,371,084 4,035,484 367,335	15.5 9.7 7.5 11	154,084 5,576,716 3,303,049 335,873	5.2	15.5 9.7 & 4 7.5 11 & 8	5,841 690,407 724,290 20,543	14.8 4.8 7.0 0.0	159,925 6,267,123 4,027,339 356,416	158,874 5,960,202 3,810,300 343,212	3.5.7	5.7 & 6.7	103,961 8,145 10,919
IDAHO ILLINDIS INDIANA IOWA	576,146 5,449,794 3,317,538 1,659,932	4,761 104,496 38,425 38,197	571,385 5,345,298 3,279,113 1,621,735	12,297 66,992 30,634 80,590	559,088 5,278,306 3,248,479 1,541,145	14.5 13 14 16	452,336 4,596,147 2,553,159 1,248,677	8 0 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	14.5 15.5 & 13 15 & 14 17.5 & 16	100,003 682,159 695,320 292,468	20.0 -3.4	5,278,339 3,248,479 1,541,145	555,247 5,260,154 3,185,465 1,590,766	-0.5 0.3 2.0 -3.1	1111	6,749
KANSAS KENTUCKY Z/ LOUISIANA MAINE	1,528,613 2,219,929 2,520,154 713,755	26,364 20,549 347,118 29,865	1,502,249 2,199,380 2,173,036 683,890	30,595 1,115 131,664 1,589	1,471,654 2,198,265 2,041,372 682,301	11 15 16 14	1,191,905 1,816,067 1,681,771 544,884	2.50 2.50 2.50	13 & 10 12 & 15 16 14	279,749 369,587 359,601 131,706	4.5 11.9 8.1 11.3	1,471,654 2,185,654 2,041,372 676,590	1,448,272 2,034,847 2,194,283 646,121	1.6 7.4 -7.0 4.7	VARIOUS 1 & 4	12,611
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	2,333,466 2,726,487 4,672,529 2,290,811	9,302 32,006 135,701 111,441	2,324,164 2,694,481 4,536,828 2,179,370	9,676	2,314,488 2,693,972 4,536,828 2,169,338	13.5 11 15 17	2,004,213 2,430,025 4,039,698 1,870,068	33.27	13.5 11 & 6 15 17	305,721 263,947 485,499 294,275	11.7 8.5 4.9 -0.2	2,309,934 2,693,972 4,525,197 2,164,343	2,225,058 2,597,056 4,353,932 2,237,245	8 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	4 I W ID	11,631
MISSISSIPPI MISSOURI MONTANA NEBRASKA	1,546,055 3,244,483 550,638 984,671	13,708 37,554 10,839	1,532,347 3,206,929 550,638 973,832	15,984 37,324 21,267	1,516,363 3,169,605 529,371 973,785	9 7 17 17:1	1,228,975 2,687,238 412,265 726,253	₩ 6 6	10 & 8 17 & 0 17.1	284,882 482,367 107,192 207,842	1.9 5.5 -1.7 0.6	1,513,857 3,169,605 519,457 934,095	1,464,566 2,997,395 515,163 926,229	3.4 0.8 0.8	1 1 2 & 8.7	2,506 - 9,914 39,690
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	632,257 533,725 3,978,179 988,494	5,441 11,648 54,228 73,848	626,816 522,077 3,923,951 914,646	4,703 5,772 7,548 2,601	622,113 516,305 3,916,403 912,045	11.00	522,366 462,759 3,462,824 721,222	5.7 7.2 7.2 5.0	13 14 11 & 4 11	97,156 51,936 453,579 187,719	20.5 1.2 3.5	619,522 514,695 3,916,403 908,941	588,525 474,627 3,679,703 868,435	82 88 84 4 7.	1 जः । ।	2,591 1,610 3,104
NEW YORK B/ NORTH CAROLINA NORTH DAKOTA OHIO	6,582,810 3,787,789 466,240 5,692,168	310,212 69,298 7,157 67,568	6,272,598 3,718,491 459,083 5,624,600	37,437 1,412 1,156 108,213	6,235,161 3,717,079 457,927 5,516,387	15.5 13 12	5,609,536 3,095,420 325,591 4,702,425	0 4 1 4 8 2 2 2	10 & 8 15.5 13 12	602,155 560,101 90,174 794,967	6.3 7.1 -6.6 -4.6	6,211,691 3,655,521 415,765 5,497,392	6,200,806 3,476,704 429,322 5,403,965	0.2 5.1 -3.2 1.7	1.15 1.55	23,470 61,558 42,152 18,995
OKLAHOMA OREGON 3/ PENNSYLVANIA RHODE ISLAND	2,221,222 1,544,366 5,351,147 438,677	81,437 212,447 116,071 8,412	2,139,785 1,331,919 5,235,076 430,265	9,860 25,986 3,031	2,139,785 1,322,059 5,209,090 427,234	10 11 15 15	1,780,262 1,280,539 4,373,928 383,784	3.5 3.5 3.1	10 11 12 15	346,681 37,404 827,298 43,450	-8.8 6.0 5.3 41.7	2,126,943 1,317,943 5,201,226 427,234	2,116,859 1,273,559 5,051,289 402,915	0.830 0.03	ກ ເຄ ເຄ ເຄ ເຄ	12,842 4,116 7,864
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	2,031,366 488,479 3,181,978 10,601,889		2,018,090 482,013 3,124,291 10,518,516	2,485 32,657 72,869 22,529	2,015,605 449,356 3,051,422 10,495,987	13 17 10	1,684,546 350,541 2,520,622 8,976,360	8.52- 4.24- 4.1	13 & 11 15 & 13 10	331,059 93,517 530,446 1,489,827	10.7 -5.0 2.5 -7.8	2,015,605 444,058 3,051,068 10,466,187	1,921,487 457,473 2,936,678 10,464,279	4.21.00 0.00.00	VARIOUS 4 & 6	5,298 354 29,800
UTAH VERMONT VIRGINIA Z/ WASHINGTON	909,039 295,796 3,325,063 2,361,210		841,099 293,686 3,258,493 2,346,466	7,122	833,977 293,686 3,239,884 2,333,830	113 113 118	687,190 257,522 2,725,762 2,011,515	2.7 2.7 1.6 7.1	14 & 0 15 15 & 0	142,313 36,164 509,553 315,230	5.3 -0.8 5.2 16.1	829,503 293,686 3,235,315 2,326,745	808,363 287,227 3,168,136 2,150,215	2.6 2.2 8.2	चा । ।	4,474 4,569 7,085
WEST VIRGINIA WISCONSIN	939,194 2,435,636 462,819	3,871 23,678 21,958	935,323 2,411,958 440,861	2,598 41,377 12,303	932,725 2,370,581 428,558	10.5 17.5 8	799,891 1,999,096 291,579	0.9 2.4 -7.0	10.5 17.5 8	132,794 371,485 133,943	8.3 4.1 13.6	932,685 2,370,581 425,522	915,567 2,308,850 431,308	1.9 2.7 -1.3	4 5	3,036
TOTAL	130,216,505	2,566,608	127,649,897	971,261	126,678,636	10/ 11.78	108,050,010	2.8	12/ 12.09	17,934,630	6. 6.	125,984,640	122,404,814	2.9	10/ 5.83	693,996
PERCENTAGE	100.00	1.97	98.03	0.75	97.28		82.98	ı	ı	13.77		96.75		ı	1	0.53
LUTHIS TABLE INCLUDES DATA ON ALL MOTOR FUELS SUBJECT TO STATE MOTOR-FUEL TAN REFLECT THE AMOUNT OF FUEL USED ON HIGHWAYN SOME ASSOLING AND HIGHWAYN SOME ASSOLING AND HIGHWAYN SOME AMOUNT OF FUEL USED ON HIGHWAYN SOME AMOUNT ON THE MOUNTS NOT CONSUMED AS MOTOR FUEL IN STATE HAVE BEE SERVETURES FEDERAL USE, OTHER PUBLIC USE, CERTAIN TRANSIT USE, NONHIGHWAY USE REXPORTIONS RATHER THAN REFUNDS ARE MADE, AND ALLOWANCES FOR EX-XPORATION AND OTHER LOS ALLOWANCE USED IN THE AMAITS AS OF JANURY 1, 1986 AND FOR RATE CHANGES DURING THE VEAR, STATES WITH VARIABLE MATES AS OF DENTIFIED IN TABLE MA-1217. STATES WITH VARIABLE BATES ARE ALSO IDENTIFIED IN TABLE MA-1217. LIQUEFIED FETROLEUM GASES. SOME STATES IMPOSE ADDITIONAL REGISTRATION FEES OR MILEAA	TABLE INCLUDES IER THAN GASOLI "SALES AND OTH "SALES AND OTH "ES FEDERAL USE "THAN REFUNDS "N THE ANALYSIS AN THE ARTIS ARE THO TAX RATES AS OF THO TAX RATES EUM GASES. SO	DATA ON ALL NE AND GASOH D ON HIGHWAY IER AMOUNTS N OTHER PUBL ARE MABE, A TO COVER LO JANUARY I, I JANUARY I, I ALSO IGNII ARE SHOWN FO ME STATES IM	MOTOR FUELS SUB MOTOR FUELS SUB IC LOSE, CERTAIN MALLOWANCES F SES IN STORAGE SES IN STORAGE FIED IN TABLE M R A STATE, THE POSE ADDITIONAL	JUECT TO STAT MOTOR FUEL I MOTOR FUEL I TRANSIT USE OR EVAPORATI E CANNESS DU F-12.T FIRST APPLIE	THIS TABLE INCLUDES DATA ON ALL MOTOR FUELS SUBJECT TO STATE MOTOR-FUEL TAXY FUELS OTHER THAM GASOLINE AND GASOHOL) USED FOR NONHIGHMAN PURPOSES. IT IS NO "THE AMOUNT OF FUEL USED ON HIGHMANY POSED ON THE MADUNTS NOT CONSUMED AS MOTOR FUEL IN STATE HAVE BEEF." F. PERPORT SALES AND OTHER AMOUNTS NOT CONSUMED AS MOTOR FUEL IN STATE HAVE BEEF. F. INCLUDES FEDERAL USE, OTHER PUBLIC USE, CERTAIN TRANSIT USE, NONHIGHWAY USE WAS ARAHE FAYORORATION AND OTHER LOSS CHE USED IN THE AMAZIS TO COVER LOSSES IN STORAGE AND HANDLING WAS I PERCENT. OF REAL TAXES AS OF JANUARY I, 1986 AND FOR SALE CHANGES DURING THE YEAR. WHERE TWO TAX RATES ARE ALSO IDENTIFIED IN THE MADULES TO DIESEL FUEL. WHERE TWO TAX RATES ARE SHOWN FOR A STATE THAN EMPLANCE OF BEEN AND HANDLING THE YEAR. SHOWN FOR A STATE THAN EMPLANCE AND HANDLING THE YEAR. SHOW THE AME THAN THAN THAN THAN THAN THAN THAN THAN	ES, EXCEPT IT INTENDED IN EXCLUDED WHERE INI ISES. THE ISEE TABLE MI	SPECIAL TO WHEREVER TIAL MAXIMUM F-12IT. FCOND TO VEHICLES	USING SP PUBLIC SP PREVAIL: INCLUDE: CENTS PE MILLION ALLION GALLON.	USING SPECIAL FUELS. SUCH ADDITIONAL FEES ARE IN LIEU OF GALLONAGE TAXES FOR VEHICLES REGULATED BY PUBLIC UTILITIES COMMISSIONER IN OREGON. SPECIFIC PURPOSES IS TAXED OR REFUNDED AT RATES OTHER THAN T PREVAILING RATES SHOWN IN COLUMBE. 2. THO PERCENT SHOWN IN COLUMNES AND 9. IN THE CASE OF AVIATION FUEL, ONLY AVIATION GASOLINE IS INCLUDED. 2. TWO PERCENT SURTAX ON FUEL PURCHASED FOR ANY VEHICLE WITH 3 OR HORE AXLES IN KENTUCKY AND CENTS PER GALLON SURTAX ON ANY VEHICLE WITH 3 OR MORE AXLES. IN URGAIN. 3. GALLONAGE REPORTED BY NEW YORK INCLUDED 568 MILLION GALLONS OR ASSESSMENTS FOR 1985. AND 21 MILLION GALLONS OR ASSESSMENTS FOR 1986. THEREORE THE PREFET THANGE SHOWN MAY NOT BE MEANINGFULL. 3. ORIGON SPECIAL FUELS DATA ARE SETTIMATED BY THE STAFE FOR ALL HOTOR FUEL WAS 11.79 CENTS PERCENT.	SSIONER IN ORE IS COULUSS D IS COULUSS D SURTAX ON FUEL SURTAX ON VEHICL PORTED BY VEHICL PORTED BY VEHICL PORTED BY VEHICL RAFE TAX RATE.	FEES ARE JON. SPECIF ND 9. IN PURCHASEL E VITH 3. ORK INC 3.	IN LIEU OF GA THE CASE OF A THE CASE OF A OF MORE ANLES DED SER MILLIC TEORE, THE FPRE HTED AVERAGE R	LLONAGE TAXES TAXED OR REF. VIATION FUEL. LE WITH 3 OR 1 N VREINIA. N GALLONS OF 7 TE TEN HANGE SI TE TOR ALL M	DUDED AT RE ONLY AVIA ONLY AVIA ONE AXLES ASSESSMENTS HOWN MAY NO	TAXES FOR VEHICLES REGULATED BY THE REFUNDED AT RATES OTHER THAN THE FUEL, ONLY AVIATION GASOLINE IS 3 OR MORE AXLES IN KENTUCKY AND 3. M. A. SSESSMENTS FOR 1985 AND 214 NGE SHOWN MAY NOT BE MEANINGFUL. ALL MOTOR FUEL WAS 11.79 CENTS PER	7 THE STATE THE STATE ST

MOTOR-FUEL USE - 1986

COMPILED FOR THE FROM AN ANALYSIS	CALENDAR Y OF MOTOR-F					(THOUSANDS	ANDS OF GALLONS	INS)						TABLE MF-21 SEPTEMBER 1987
	PRIVATE	ATE AND COMMERCIAL	IAL USE		PUBLI	IC USE (GASOL	INE >			SUMMARY OF	TOTAL USE		LOSSES	
				FEDERAL	STATE,	COUNTY, AND P	MUNICIPAL		HIGHWAY	AY			ALLOWED	
STATE	НІСНМАУ	NON- HIGHWAY (GASOLINE)	TOTAL	(HIGHWAY CIVILIAN USE ONLY)	НІСНИАУ	NON- HIGHWAY	TOTAL	TOTAL	AMOUNT	PERCENT CHANGE 1986 1985	NON- HIGHWAY (GASOLINE)	TOTAL	EVAPO- RATION, HANDLING, ETC. (GASOLINE)	TOTAL QUANTITY CONSUMED
	î	\$	(3)	(4)	(2)	(9)	(2)	(8)	(6)	(10)	(11)	(12)	(13)	(14)
ALABAMA ALASKA ARIZONA ARKANSAS	2,280,030 250,116 1,852,165 1,425,301	52,295 53,467 38,544 59,094	2,332,325 303,583 1,890,709 1,484,395	2,972 2,010 5,934 1,747	32,647 5,829 18,244 15,099	10,882 1,943 6,081 5,033	43,529 7,772 24,325 20,132	46,501 9,782 30,259 21,879	2,315,649 257,955 1,876,343 1,442,147		63,177 55,410 44,625 64,127	2,378,826 313,365 1,920,968 1,506,274	3,407	2,382,233 313,506 1,920,968 1,506,291
CALIFORNIA COLORADO CONNECTICUT DELAWARE	13,088,735 1,695,514 1,520,317 369,585	261,865 35,165 23,189 10,696	13,350,600 1,730,679 1,543,506 380,281	26,821 5,750 2,604 419	220,858 22,789 18,793 4,433	73,619 7,596 6,264 1,478	294,477 30,385 25,057 5,911	321,298 36,135 27,661 6,330	13,336,414 1,724,053 1,541,714 374,437	8 1 1 8 2	335,484 42,761 29,453 12,174	13,671,898 1,766,814 1,571,167 386,611	15,920 8,473 62	13,671,898 1,782,734 1,579,640 386,673
DIST. OF COL. FLORIDA GEORGIA HAWAII	175,049 5,923,561 3,886,516 343,357	4,150 201,942 87,024 16,058	179,199 6,125,503 3,973,540 359,415	4,304 9,214 7,589 1,170	3,570 184,186 46,459 5,940	1,190 61,395 15,486 1,980	4,760 245,581 61,945 7,920	254,795 69,534 9,090	182,923 6,116,961 3,940,564 350,467	2.0 4.7 5.9 4.0	5,340 263,337 102,510 18,038	188,263 6,380,298 4,043,074 368,505	13,997 -5,470 3,411	189,049 6,394,295 4,037,604 371,916
IDAHO ILLINDIS INDIANA IOWA	515,819 5,213,569 3,157,651 1,517,573	29,051 98,631 68,313 82,849	544,870 5,312,200 3,225,964 1,600,422	3,182 6,828 3,056 1,976	17,500 59,573 45,920 32,894	5,833 19,858 15,307 10,965	23,333 79,431 61,227 43,859	26,515 86,259 64,283 45,835	536,501 5,279,970 3,206,627 1,552,443	2.2 0.3 -0.7	34,884 118,489 83,620 93,814	571,385 5,398,459 3,290,247 1,646,257	4,761 47,317 25,450 13,675	576,146 5,445,776 3,315,697 1,659,932
KANSAS KENTUCKY LOUISIANA MAINE	1,428,308 2,080,384 2,372,900 667,737	53,032 48,853 95,191 24,915	1,481,340 2,129,237 2,468,091 692,652	1,685 2,616 3,250 945	19,491 52,180 30,849 13,480	6,497 17,393 10,283 4,493	25,988 69,573 41,132 17,973	27,673 72,189 44,382 18,918	1,449,484 2,135,180 2,406,999 682,162	0.1 7.5 4.2 1.8	59,529 66,246 105,474 29,408	1,509,013 2,201,426 2,512,473 711,570	12,488 18,503 3,761 2,185	1,521,501 2,219,929 2,516,234 713,755
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	2,237,384 2,605,571 4,385,167 2,080,808	55,444 59,632 112,060 130,292	2,292,828 2,665,203 4,497,227 2,211,100	4,310 4,230 5,378 3,499	22,464 24,355 91,099 42,185	7,488 8,118 30,366 14,062	29,952 32,473 121,465 56,247	34,262 36,703 126,843 59,746	2,264,158 2,634,156 4,481,644 2,126,492	w w w o	62,932 67,750 142,426 144,354	2,327,090 2,701,906 4,624,070 2,270,846	4,992 24,581 41,870 19,965	2,332,082 2,726,487 4,665,940
MISSISSIPPI MISSOURI MONTANA NEBRASKA	1,435,715 3,106,629 498,285 890,926	46,850 75,086 32,746 58,459	1,482,565 3,181,715 531,031 949,385	2,521 3,901 3,513 1,705	24,280 21,694 9,780 18,336	8,093 7,231 3,260 6,112	32,373 28,925 13,040 24,448	34,894 32,826 16,553 26,153	1,462,516 3,132,224 511,578 910,967	8.00- 4.00.03 4.1.4	54,943 82,317 36,006 64,571	517 214 547 975	12,612 29,198 7,854	543
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	595,870 512,005 3,760,074 932,250	12,202 8,387 54,545 20,260	608,072 520,392 3,814,619 952,510	4,123 604 5,989 5,591	10,688 8,229 81,980 15,034	3,563 2,743 27,327 5,011	14,251 10,972 109,307 20,045	18,374 11,576 115,296 25,636	610,681 520,838 3,848,043 952,875	5.0 8.8 6.5	15,765 11,130 81,872 25,271	626,446 531,968 3,929,915 978,146	5,351 1,069 3,983 8,007	631,797 533,037 3,933,898 986,153
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	6,236,640 3,557,020 404,007 5,395,709	151,958 79,158 42,812 133,374	6,388,598 3,636,178 446,819 5,529,083	13,004 3,483 1,370 5,859	88,448 83,527 9,198 79,758	29,483 27,842 3,066 26,586	117,931 111,369 12,264 106,344	130,935 114,852 13,634 112,203	6,338,092 3,644,030 414,575 5,481,326	2.04.0 2.4.0 4.0	181,441 107,000 45,878 159,960	6,519,533 3,751,030 460,453 5,641,286	59,558 32,277 4,133 48,782	6,579,091 3,783,307 464,586 5,690,068
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	1,996,759 1,457,613 5,145,289 413,260	65,882 40,614 80,943 11,106	2,062,641 1,498,227 5,226,232 424,366	3,706 5,928 8,519 828	44,594 30,158 59,287 4,476	14,865 10,053 19,762 1,492	59,459 40,211 79,049 5,968	63,165 46,139 87,568 6,796	2,045,059 1,493,699 5,213,095 418,564	-4.0 2.7 2.6 6.6	80,747 50,667 100,705 12,598	2,125,806 1,544,366 5,313,800 431,162	18,487. 33,929 5,263	2,144,293 1,544,366 5,347,729 436,425
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	1,913,182 435,281 3,004,068 9,893,603	68,442 33,396 51,597 316,792	1,981 468 3,055 10,210	2,896 1,602 6,238 13,605	30,964 10,001 51,696 266,472	10,321 3,334 17,232 88,824	41,285 13,335 68,928 355,296	44,181 14,937 75,166 368,901	1,947,042 446,884 3,062,002 10,173,680	-3.2 3.7 0.6	78,763 36,730 68,829 405,616	2,025,805 483,614 3,130,831 10,579,296	3,956 3,950 26,515 64	2,026,771 487,564 3,157,346 10,579,360
UTAH VERMONT VIRGINIA WASHINGTON	865,087 278,119 3,189,117 2,240,869	16,858 8,293 55,897 53,002	881,945 286,412 3,245,014 2,293,871	3,057 399 5,009 7,420	11,580 5,156 51,257 39,721	3,860 1,719 17,086 13,240	15,440 6,875 68,343 52,961	18,497 7,274 73,352 60,381	879,724 283,674 3,245,383 2,288,010	7.2 3.3 8.8	20,718 10,012 72,983 66,242	900,442 293,686 3,318,366 2,354,252	7,667 2,110 485 5,009	908,109 295,796 3,318,851 2,359,261
WEST VIRGINIA WISCONSIN WYOMING	2,283,171 402,887	14,795 81,560 26,631	2,364,731 429,518	1,492 3,036 1,642	41,978 35,420 9,072	13,993 11,807 3,024	55,971 47,227 12,096	57,463 50,263 13,738	908,026 2,321,627 413,601	2.4	28,788 93,367 29,655	936,814 2,414,994 443,256	1,198	938,012 2,435,636 443,256
TOTAL	122,781,108	3,343,397	126,124,505	228,529	2,173,621	724,539	2,898,160	3,126,689	125,183,258	3.2	4,067,936	129,251,194	599,401	129,850,595
PERCENTAGE	94.99	2.59	97.58	0.18	1.68	0.56	2.24	2.42	96.85	1	3.15	100.00	t	1

LY THIS TABLE IS ONE OF A SERIES (MF-21 THROUGH MF-26) GIVING AN ANALYSIS OF MOTOR-FUEL CONSUMPTION, BASED ON REPORTS FROM STATE MOTOR-FUEL TAX AGENCIES. GASOHOL IS INCLUDED WITH GASOLINE. IN ORDER TO MAKE THE DATA UNICORM AND COMPLETE, PUBLIC USE AND NONHIGHWAY USE WERE ESTIMATED BY THE FEDERAL HIGHMAY ADMINISTRATION. THE RESULTING GALLONAGES DIFFER IN MANY GASES FROM THE UNADJUSTED DATA REPORTED IN TABLE MF-2.

Z/ SOME STATES MAKE A FLAT PERCENTER ALLONAGE AND MANULING, AND OTHERS ALLOW FOR ACTUAL LOSSES NOT TO EXCRED A SPECIFIED PERCENTAGE. STILL OTHERS PERMIT

DISTRIBUTORS TO CLAIM STOCK LOSSES IN RECONCILIATIONS OF INVENTORIES, THUS EXEMPTING THE LOST GALLOMAGE FROM TAXATION. LOSSES BY DESTRUCTION, WHER REPORTED SEARATELY, ARE ALSO INCLUDED IN THIS OCCUM. THE MAXIMUM ALLOWANCE GISD IN THE AMALYSIS TO COVER LOSSES IN STORAGE AND HANDLING MAS INTERED. THE MAXIMUM ALLOWANCE GISD IN THE AMALYSIS TO COVER LOSSES IN STORAGE AND HANDLING AS GALLOMAGE REPORTED BY NEW YORK INCLUDED 585 MILLION GALLONS OF ASSESSMENTS FOR 1985 AND HANNINGFUL.

TOTAL GASOLINE USE - 1986

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

(THOUSANDS OF GALLONS)

TABLE MF-21A SEPTEMBER 1987

		L USE		SANDS OF GALLO	1			FLIEWREK 188
		ні	GHWAY			NONHIGHWAY		and the state of t
STATE	PRIVATE AND COMMERCIAL	FEDERAL	STATE, COUNTY, MUNICIPAL	TOTAL	PRIVATE AND COMMERCIAL	STATE, COUNTY, MUNICIPAL	TOTAL	TOTAL
· · · · · · · · · · · · · · · · · · ·	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
ALABAMA .	1,904,508	2,972	32,647	1,940,127	52,295	10,882	63,177	2,003,30
ALASKA	190,169	2,010	5,829	198,008	53,467	1,943	55,410	253,41
ARIZONA	1,566,281	5,934	18,244	1,590,459	38,544	6,081	44,625	1,635,08
ARKANSAS	1,122,856	1,747	15,099	1,139,702	59,094	5,033	64,127	1,203,82
CALIFORNIA	11,486,073	26,821	220,858	11,733,752	261,865	73,619	335,484	12,069,23
COLORADO	1,504,782	5,750	22,789	1,533,321	35,165	7,596	42,761	1,576,08
CONNECTICUT	1,322,095	2,604	18,793	1,343,492	23,189	6,264	29,453	1,372,94
DELAWARE	315,651	419	4,433	320,503	10,696	1,478	12,174	332,67
DIST. OF COL.	153,549	4,304	3,570	161,423	4,150	1,190	5,340	166,76
FLORIDA	5,215,507	9,214	184,186	5,408,907	201,942	61,395	263,337	5,672,24
GEORGIA	3,162,226	7,589	46,459	3,216,274	87,024	15,486	102,510	3,318,78
HAWAII	322,814	1,170	5,940	329,924	16,058	1,980	18,038	347,96
IDAHO	415,816	3,182	17,500	436,498	29,051	5,833	34,884	471,38
ILLINOIS	4,495,450	6,828	59,573	4,561,851	98,631	19,858	118,489	4,680,34
INDIANA	2,462,331	3,056	45,920	2,511,307	68,313	15,307	83,620	2,594,92
IOWA	1,225,105	1,976	32,894	1,259,975	82,849	10,965	93,814	1,353,78
KANSAS	1,148,556	1,685	19,491	1,169,732	53,032	6,497	59,529	1,229,26
KENTUCKY	1,710,798	2,616	52,180	1,765,594	48,853	17,393	66,246	1,831,84
LOUISIANA	2,013,299	3,250	30,849	2,047,398	95,191	10,283	105,474	2,152,87
MAINE	536,031	945	13,480	550,456	24,915	4,493	29,408	579,86
MARYLAND	1,931,663	4,310	22,464	1,958,437	55,444	7,488	62,932	2,021,36
MASSACHUSETTS	2,337,163	4,230	24,355	2,365,748	59,632	8,118	67,750	2,433,49
MICHIGAN	3,899,668	5,378	91,099	3,996,145	112,060	30,366	142,426	4,138,57
MINNESOTA	1,786,533	3,499	42,185	1,832,217	130,292	14,062	144,354	1,976,57
MISSISSIPPI	1,150,833	2,521	24,280	1,177,634	46,850	8,093	54,943	1,232,57
MISSOURI	2,624,262	3,901	21,694	2,649,857	75,085	7,231	82,317	2,732,17
MONTANA	391,093	3,513	9,780	404,386	32,746	3,260	36,006	440,39
NEBRASKA	683,084	1,705	18,336	703,125	58,459	6,112	64,571	767,69
NEVADA	498,714	4,123	10,688	513,525	12,202	3,563	15,765	529,29
NEW HAMPSHIRE	460,069	604	8,229	468,902	8,387	2,743	11,130	480,03
NEW JERSEY	3,306,520	5,989	81,980	3,394,489	54,545	27,327	81,872	3,476,36
NEW MEXICO	744,531	5,591	15,034	765,156	20,260	5,011	25,271	790,42
NEW YORK	5,610,355	13,004	88,448	5,711,807	151,958	29,483	181,441	5,893,24
NORTH CAROLINA	2,996,919	3,483	83,527	3,083,929	79,158	27,842	107,000	3,190,92
NORTH DAKOTA	313,833	1,370	9,198	324,401	42,812	3,066	45,878	370,27
OHIO	4,581,747	5,859	79,758	4,667,364	133,374	26,586	159,960	4,827,32
OKLAHOMA	1,624,240	3,706	44,594	1,672,540	65,882	14,865	80,747	1,753,28
OREGON	1,207,762	5,928	30,158	1,243,848	40,614	10,053	50,667	1,294,51
PENNSYLVANIA	4,317,991	8,519	59,287	4,385,797	80,943	19,762	100,705	4,486,50
RHODE ISLAND	367,729	828	4,476	373,033	11,106	1,492	12,598	385,63
SOUTH CAROLINA	1,582,123	2,896	30,964	1,615,983	68,442	10,321	78,763	1,694,74
SOUTH DAKOTA	341,764	1,602	10,001	353,367	33,396	3,334	36,730	390,09
TENNESSEE	2,473,623	6,238	51,696	2,531,557	51,597	17,232	68,829	2,600,38
TEXAS	8,377,348	13,605	266,472	8,657,425	316,792	88,824	405,616	9,063,04
UTAH	722,774	3,057	11,580	737,411	16,858	3,860	20,718	758,12
VERMONT	241,955	399	5,156	247,510	8,293	1,719	10,012	257,52
VIRGINIA	2,679,564	5,009	51,257	2,735,830	55,897	17,086	72,983	2,808,81
WASHINGTON	1,913,756	7,420	39,721	1,960,897	53,002	13,240	66,242	2,027,13
WEST VIRGINIA	731,763	1,492	41,978	775,233	14,795	13,993	28,788	804,02
WISCONSIN	1,911,686	3,036	35,420	1,950,142	81,560	11,807	93,367	2,043,50
WYOMING	268,944	1,642	9,072	279,658	26,631	3,024	29,655	309,31
TOTAL	104,353,906	228,529	2,173,621	106,756,056	3,343,397	724,539	4,067,936	110,823,99

1/ THIS TABLE IS ONE OF A SERIES (MF-21 THROUGH MF-25) GIVING AN ANALYSIS OF MOTOR FUEL CONSUMPTION. GASOHOL IS INCLUDED WITH GASOLINE. IN ORDER TO MAKE THE DATA UNIFORM AND COMPLETE, NONHIGHWAY USES OF GASOLINE WERE ESTIMATED BY THE FEDERAL HIGHWAY ADMINISTRATION OR DATA WERE OBTAINED FROM OTHER SOURCES. TABLE MF-21A EXCLUDES LOSSES AS SHOWN IN COLUMN 13 OF TABLE MF-21.

PRIVATE AND COMMERCIAL NONHIGHWAY USE OF GASOLINE - 1986

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

TABLE MF-24 SEPTEMBER 1987

FROM AN ANALYSIS	OF MOTOR-FUEL US	E	(THOUSANDS OF	GALLONS)			SEPTEMBER 1987
STATE	AGRICULTURAL USE	AVIATION 2/	INDUSTRIAL AND COMMERCIAL	CONSTRUCTION	MARINE	MISCEL- LANEOUS 3/	TOTAL
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
ALABAMA ALASKA ARIZONA ARKANSAS	9,118 408 7,409 16,356	5,167 20,021 7,084 3,586	5,804 14,164 3,980 2,795	3,644 2,026 6,647 1,573	28,562 10,172 12,412 34,784	6,676 1,012	52,295 53,467 38,544 59,094
CALIFORNIA COLORADO CONNECTICUT DELAWARE	55,164 15,592 2,247 1,575	42,525 5,702 2,344 635	43,729 2,462 3,982 198	37,734 5,803 3,993 854	80,822 4,971 10,623 7,245	1,891 635 - 189	261,865 35,165 23,189 10,696
DIST. OF COL. FLORIDA GEORGIA HAWAII	8,772 13,465 2,076	32,833 8,176 9,077	846 16,377 27,445 1,298	1,902 18,922 8,981 991	487 125,038 28,957 2,616	915 - - -	4,150 201,942 87,024 15,058
IDAHO ILLINOIS INDIANA IOWA	16,800 50,844 25,026 54,389	2,757 6,749 14,118 4,916	3,170 6,554 4,847 8,643	1,035 10,225 5,868 1,834	5,289 19,361 12,823 12,281	4,898 5,631 786	29,051 98,631 68,313 82,849
KANSAS KENTUCKY LOUISIANA MAINE	32,642 17,344 9,563 3,758	5,259 2,759 5,290 1,851	4,713 14,585 2,584 1,255	2,591 3,452 4,754 603	6,825 10,713 73,000 17,426	1,002 - - 22	53,032 48,853 95,191 24,915
MARYLAND MASSACHUSETTS MICHÍGAN MINNESOTA	5,889 2,812 33,635 60,356	3,170 8,110 8,110 7,336	1,619 6,363 7,696 3,314	6,324 7,126 8,203 4,734	38,442 35,221 54,416 54,552	-	55,444 59,632 112,060 130,292
MISSISSIPPI MISSOURI MONTANA NEBRASKA	14,126 34,544 20,743 46,284	4,476 5,278 3,405 3,818	11,349 1,901 6,105 3,434	1,546 4,857 562 1,436	14,103 21,849 1,931 3,487	1,250 6,657 - -	46.850 75,086 32,746 58,459
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	1,863 1,111 5,529 4,682	3,972 1,225 5,081 3,267	2,599 517 5,534 8,126	1,477 1,265 9,001 1,868	2,291 722 28,681 2,317	3,547 719	12,202 8,387 54,545 20,260
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	29,424 23,099 35,718 26,246	8,340 7,353 1,198 12,094	11,632 4,289 3,539 7,183	12,813 7,654 490 10,414	39,391 36,763 1,867 23,887	50,358 - - 53,550	151,958 79,158 42,812 133,374
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	22,062 15,010 24,130 306	8,096 6,244 8,104 1,131	13,346 4,321 22,061 167	3,603 2,197 7,949 874	18,775 12,842 18,699 8,628	-	65,882 40,614 80,943 11,106
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	8,688 22,280 17,422 73,568	4,819 2,748 6,540 50,042	15,132 2,924 3,456 93,866	3,455 339 4,006 27,951	36,348 1,962 20,173 70,411	- 3,143 - 954	68,442 33,396 51,597 316,792
UTAH VERMONT VIRGINIA WASHINGTON	5,648 3,934 9,164 16,253	3,544 883 4,653 7,418	1,671 907 11,493 9,477	1,779 332 8,977 6,112	4,216 2,237 21,610 13,677	- - - 65	16,858 8,293 55,897 53,002
WEST ⁾ VIRGINIA WISCONSIN WYOMING	2,247 38,933 15,972	1,621 3,510 1,629	6.582 3,340 5,121	1,039 3,540 542	3,306 31,887 1,207	250 2,160	14,795 81,560 26,631
TOTAL	964,226	378,064	448,495	275,997	1,130,305	146,310	3,343,397
PERCENTAGE	28.84	11.31	13.41	8.25	33.81	4.38	100.00
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^{1/} A COMPLETE AND UNIFORM CLASSIFICATION OF NONHIGHWAY USE IS NOT POSSIBLE DUE TO DIFFERENCES AMONG THE STATES AS TO WHAT CLASSES OF NONHIGHWAY USE ARE ELIGIBLE FOR EXEMPTIONS OR REFUNDS AND BECAUSE SOME ELIGIBLE REFUNDS ARE NOT APPLIED FOR. IN ORDER TO MAKE THE DATA UNIFORM AND COMPLETE, NONHIGHWAY USES OF GASOLINE WERE ESTIMATED BY THE FEDERAL HIGHWAY ADMINISTRATION OR DATA WERE OBTAINED FROM OTHER SOURCES.

2/ DOES NOT INCLUDE AVIATION JET FUEL.

3/ GALLONAGE WAS SHOWN IN THIS COLUMN ONLY WHEN REPORTED BY THE STATE AND WHEN IT COULD BE DETERMINED THAT IT DID NOT INCLUDE GALLONAGE REPRESENTED IN OTHER CATEGORIES.

NOTE: THIS TABLE IS ONE OF A SERIES (MF-21 THROUGH MF-26) GIVING AN ANALYSIS OF MOTOR FUEL CONSUMPTION.

COMPILED FOR THE CALENDAR YEAR

(THOUSANDS OF GALLONS)

TARLE ME-25 SEPTEMBER 1987

FROM AN ANALYSIS	OF MOTOR-FUEL	USE					(THOUSANDS	OF GALLONS							SEFIEME	BER 198
STATE	TAX RATE ON DECEMBER 31 (IN CENTS	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL	CHAI FRO 191	OM
STATE	PER GALLON)	JANUARY	PEBRUART	MAKEN	GI NAS	,,,,									GALLONS	PER CEN
LABAMA LASKA RIZONA RKANSAS	14 & 12 8 & 0 16 12.5 & 11.5	26,099 4,154 23,357 21,443	24,672 3,867 21,527 20,173	31,056 4,634 25,531 24,982	31,168 4,700 23,157 23,833	33,121 5,449 24,071 25,768	33,609 5,623 23,528 26,434	35,713 5,857 24,300 28,097	35,111 5,815 24,414 28,792	31,281 5,293 22,756 25,073	32,332 5,263 24,758 26,827	30,455 4,754 23,585 24,710	30,905 4,538 24,900 26,313	375,522 59,947 285,884 302,445	10,235 -13,889 12,871 10,460	-18. 4. 3.
ALIFORNIA	9 & 6	119,719	112,507	125,931	135,585	138,630	139,752	144,881	153,375	135,425	137,508	128,213	130,136	1,602,662	186,972	13
OLORADO	20.5	13,408	13,256	16,346	14,877	16,823	16,918	18,272	18,844	16,613	15,964	14,553	14,858	190,732	-12,502	-6
ONNECTICUT	17	13,261	12,329	14,609	16,314	17,662	17,979	20,020	20,199	17,582	17,761	15,223	15,283	198,222	15,417	8
ELAWARE	13	3,608	3,349	4,191	4,396	4,951	5,064	5,508	5,490	4,503	4,579	4,255	4,040	53,934	2,376	4
DIST. OF COL.	15.5	1,514	1,428	1,763	1,780	1,892	1,965	1,965	2,225	1,817	1,830	1,640	1,681	21,500	1,240	6.
FLORIDA	9.7 & 4	55,016	54,874	64,363	59,831	60,680	59,547	60,255	58,981	54,379	58,414	59,264	62,450	708,054	32,041	4.
GEORGIA	7.5	51,787	51,932	62,434	61,275	60,840	62,796	63,520	65,838	61,347	63,375	60,768	58,378	724,290	47,147	7.
HAWAII	11 & 8	1,709	1,602	1,834	1,756	1,103	1,765	1,886	1,970	1,697	1,761	1,775	1,685	20,543	1,073	5.
IDAHO ILLINOIS INDIANA IOWA	14.5 15.5 & 13 15 & 14 17.5 & 16	6,620 48,976 47,004 19,712	6,380 44,236 42,971 17,958	8,220 55,152 55,904 22,871	8,300 56,588 55,556 23,193	9,000 63,625 61,675 25,942	9,430 64,343 62,718 27,229	9,790 68,796 65,916 28,720	10,103 70,806 68,140 29,363	8,590 62,476 60,701 25,357	8,610 63,769 62,440 25,269	7,540 59,604 56,669 23,310	7,420 59,748 55,626 23,544	100,003 718,119 695,320 292,468	965 113,494 -24,176 -12,790	18 -3 -4
KANSAS	13 & 10	20,030	18,492	23,247	22,576	24,786	24,758	26,101	27,220	23,639	23,779	22,548	22,576	279,752	-3,143	-1.
KENTUCKY	12 & 15	25,686	23,062	30,565	30,787	32,450	33,263	34,741	34,777	31,156	32,450	30,121	30,528	369,586	39,385	11.
LOUISIANA	16	28,013	25,604	28,516	30,998	31,897	31,177	31,897	31,753	30,494	31,177	28,768	29,307	359,601	26,826	8.
MAINE	14	8,456	8,113	9,549	10,089	11,445	11,801	14,172	14,934	11,432	11,590	10,036	10,089	131,706	13,424	11.
MARYLAND	13.5	20,606	19,566	24,794	25,497	27,637	27,821	27,973	29,686	26,751	26,628	24,121	24,641	305,721	32,015	11
MASSACHUSETTS	11 & 6	18,332	17,098	20,587	21,473	23,459	24,049	26,599	26,626	23,513	23,700	21,580	21,392	268,408	22,268	9
MICHIGAN	15	33,354	30,586	36,558	38,306	42,967	43,258	47,676	48,210	42,724	44,617	40,151	37,092	485,499	22,633	4
MINNESOTA	17	20,570	19,922	23,777	24,307	27,162	27,338	28,221	24,660	22,806	26,897	23,866	24,749	294,275	-688	-0
MISSISSIPPI	10 & 8	21,167	19,600	23,588	23,588	24,699	24,557	26,978	25,981	23,218	23,902	23,047	24,557	284,882	5,195	1
MISSOURI	7	35,840	32,222	39,023	38,493	42,062	43,075	43,992	45,392	40,519	42,062	39,506	40,181	482,367	25,139	5
MONTANA	17 & 0	6,892	6,249	8,114	8,211	9,497	10,623	11,792	11,748	9,508	9,186	7,611	7,761	107,192	-1,851	-1
NEBRASKA	17.1	14,216	12,741	16,814	16,440	18,602	19,350	20,410	20,951	18,207	17,854	16,087	15,170	207,842	1,197	0
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	13 14 11 & 4	6,869 3,651 33,608 14,060	6,169 3,490 29,300 12,333	7,627 3,958 37,600 15,656	7.811 4,041 37,917 15.055	8,559 4,373 41,319 16,538	8,627 4,607 40,185 16,857	9,541 5,111 41,772 17,251	9,776 5,312 44,357 17,966	8,734 4,570 38,688 15,900	8,491 4,586 39,595 16,219	7,403 4,061 35,196 14,529	7,549 4,176 34,017 15,355	97,156 51,936 453,554 187,719	4,374 8,835 5,507 6,363	20 1 3
NEW YORK	10 & 8	40,646	37,702	46,032	48,725	55,927	57,055	62,503	66,513	57,743	58,119	48,474	46.846	626,285	32,834	5
NORTH CAROLINA	15.5	38,591	36,967	44,584	47,217	48,673	49,525	53,098	53,208	47,665	50,073	44,808	45,592	560,101	37,081	7
NORTH DAKOTA	13	6,529	5,771	7,205	7,169	7,746	8,044	8,594	8,701	7,629	7,917	7,376	7,493	90,174	-6,365	-6
OHIO	12	57,873	54,210	66,501	67,803	70,408	71,547	72,687	74,965	69,838	71,710	58,291	68,129	813,962	-34,473	-4
OKLAHOMA	10	27,268	24,512	32,074	30,807	33,378	33,340	33,527	33,899	30,286	31,441	30,435	31,552	372,519	-20,401	-5
OREGON <u>3</u> /	11	17,115	15,990	20,113	19,488	21,487	23,161	24,710	25,562	22,012	21,587	19,288	19,338	249,851	895	0
PENNSYLVANIA	12	56,339	52,782	66,763	70,238	75,698	74,788	78,758	78,262	69,824	72,719	65,853	65,274	827,298	41,788	5
RHODE ISLAND	15	2,750	2,896	4,002	4,412	4,398	5,732	4,111	2,632	6,403	3,806	2,040	2,349	45,531	12,843	39
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	13 13 & 11 15 & 13	23,472 5,892 34,002 118,116	22,810 5,274 34,797 109,777	29,299 6,817 41,905 131,308	29,663 6,789 44,663 125,546	29,729 8,014 47,422 130,550	30,557 9,473 49,491 130,701	31,252 10,278 52,939 128,882	30,623 10,494 51,506 134,794	25,624 8,323 43,921 123,423	26,716 8,164 45,777 128,124	25,326 6,920 42,117 123,575	25,988 7,079 41,905 131,459	331,059 93.517 530,445 1,516,255	32,011 -4,887 12,990 -122,731	10 -5 2 -7
UTAH	14	10,104	9,535	11,371	11,385	12,552	13,022	13,747	13,890	12,139	12,566	10,702	11,300	142,313	7,218	5
VERMONT	14 & 0	2,521	2,434	2,774	2,792	2,991	3,070	3,562	3,728	3,197	3,367	2,795	2,933	36,164	-289	-0
VIRGINIA	15	34,497	33,478	40,713	42,548	45,809	45,707	47,642	46,879	43,005	44,433	42,293	42,548	509,553	25,107	5
WASHINGTON	18 & 0	23,258	21,688	27,020	26,560	29,375	30,389	30,585	31,467	26,431	27,968	25,122	27,150	327,113	43,855	15
WEST VIRGINIA	10.5	8,924	8,180	10,849	11,221	11,606	11,500	12,084	12,470	11,500	12,190	11,314	10,955	132,793	10,159	8
WISCONSIN	17.5	24,852	23,626	28,456	29,496	32,951	34,882	38,040	37,483	31,725	32,765	28,716	28,493	371,485	14,595	4
WYOMING	8	8,693	7,702	9,992	9,858	11,720	13,689	15,377	15,055	12,336	11,171	9,135	9,215	133,943	16,011	13
TOTAL	12.09	1,310,179	1,227,739	1,498,572	1,514,378	1,619,118	1,645,819	1,720,099	1,750,946	1,559,774	1,603,806	1,479,529	1,497,243	18,427,202	676,654	3
PERCENTAGE	-	7.11	6.66	8.13	8.22	8.79	8.93	9.34	9.50	8.46	8.70	8.03	8.13	100.00	_	-

^{1/} THIS TABLE IS ONE OF A SERIES (MF-21 THROUGH MF-26) GIVING AN ANALYSIS OF MOTOR FUEL CONSUMPTION BASED ON REPORTS FROM STATE MOTOR FUEL TAX AGENCIES. SPECIAL FUELS AS SHOWN IN TABLE MF-25 CONSIST PRIMARILY OF DIESEL FUEL WITH SMALL AMOUNTS OF LIQUEFIED PETROLEUM GASES. HIGHNAY USE OF SPECIAL FUELS IS REPORTED BY THE STATES. IN ORDER TO APPROXIMATE ACTUAL USE, THE MONTHLY DISTRIBUTIONS ARE ESTIMATED BY THE FEDERAL HIGHWAY ADMINISTRATION USING TRAVEL DATA.

2/ FOR TAX RATES AS OF JANUARY 1, 1986 AND FOR RATE CHANGES DURING THE YEAR, SEE TABLE

MF-121T. STATES WITH VARIABLE RATES ARE ALSO IDENTIFIED IN TABLE MF-121T. 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 THE PUBLIC UTILITY COMMISSIONER ARE NOT REQUIRED TO PAY THE GALLONAGE TAX. GALLONAGE REPORTED HERE IS ESTIMATED BY THE STATE, AND INCLUDES FUEL CONSUMED BY VEHICLES THAT PAY THE MILEAGE TAX.

HIGHWAY USE OF GASOLINE BY MONTHS - 1986

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

(THOUSANDS OF GALLONS)

TABLE MF-26

FROM AN AMALTSI.		1		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	ale:	(18003.	ANDS OF GALLO	NS /						SEP	TEMBER 198
STATE	TAX RATE ON DECEMBER 31 (IN CENTS PER GALLON)	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL	CHA FR 19	OM 85
	2/														GALLONS	PER- CENT
ALABAMA	13	134,839	127,456	160,448	161,031	171,119	173,642	184,505	181,402	151,613	167,045	157,344	159,673	1,940,127	131,228	7.3
ALASKA	8	13,722	12,771	15,306	15,524	17,999	18,573	19,346	19,207	17,484	17,385	15,702	14,989	198,008	-13,374	-6.3
ARIZONA	16	129,940	119,762	142,027	128,827	133,917	130,895	135,189	135,826	126,601	137,733	131,213	138,529	1,590,459	71,949	4.7
ARKANSAS	13.5	80,805	76,018	94,139	89,808	97,103	99,610	105,878	108,502	94,481	101,091	93,113	99,154	1,139,702	55,459	5.1
CALIFORNIA	9	876,511	823,709	929,313	992,676	1,014,970	1,023,183	1,060,731	1,122,920	991,502	1,006,756	938,700	952,781	11,733,752	522,415	4.7
COLORADO	18	107,793	106,566	131,405	119,599	135,238	136,006	146,892	151,493	133,552	128,339	116,992	119,446	1,533,321	33,546	2.2
CONNECTICUT	17	89,880	83,566	99,015	110,569	119,705	121,854	135,693	136,901	119,168	120,377	103,181	103,583	1,343,492	36,373	2.8
DELAWARE	13	21,442	19,904	24,903	26,121	29,422	30,096	32,721	32,628	26,762	27,211	25,288	24,005	320,503	6,312	2.0
DIST. OF COL.	15.5	11,364	10,718	13,237	13,366	14,205	14,754	14,754	16,707	13,640	13,737	12,317	12.624	161,423	2,358	1.5
FLORIDA	9.7	420,272	419,190	491,669	457,052	463,544	454,889	460,298	450,562	415,404	446,235	452,726	477.066	5,408.907	241,524	4.7
GEORGIA	7.5	229,963	230,606	277,243	272,097	270,167	278,851	282,067	292,361	272,419	281,424	269,845	259,231	3,216,274	171,727	5.6
HAWAII	11	27,450	25,734	29,463	28,209	17,717	28,340	30,287	31,640	27,252	28,274	28,505	27,053	329,924	12,455	3.9
IDAHO	14.5	28,896	27,849	35,880	36,230	39,285	41,162	42,733	44,085	37,495	37,583	32,912	32,388	436,498	10,367	2.4
ILLINOIS	13	311,118	281,010	350,350	359,474	404,180	408,742	437,025	449,799	396,881	405,092	378,634	379,546	4,561,851	-98,454	-2.1
INDIANA	14	169,764	155,199	201,909	200,653	222,753	226,520	238,072	246,109	219,238	225,515	204,671	200,904	2,511,307	86,539	3.6
IOWA	16	84,923	77,362	98,530	99,916	111,760	117,303	123,730	126,501	109,240	108,862	100,420	101,428	1,259,975	1,756	0.1
KANSAS	11	83,753	77,319	97,205	94,397	103,638	103,521	109,136	113,817	98,842	99,427	94,280	94,397	1,169,732	16,814	1.5
KENTUCKY	15	122,709	110,173	146,014	147,073	155,019	158,903	165,966	166,144	148,840	155,019	143,896	145,838	1,765,594	111,824	6.8
LOUISIANA	16	159,492	145,774	162,359	176,485	181,604	177,510	181,604	180,785	173,620	177,510	163,792	166,863	2,047,398	30,151	1.5
MAINE	14	35,339	33,908	39,908	42,165	47,835	49,321	59,229	62,421	47,780	48,440	41,945	42,165	550,456	37,834	7.4
MARYLAND	13.5	131,998	125,340	158,829	163,334	177,043	178,217	179,197	190,165	171,363	170,580	154,521	157,850	1,958,437	53,361	2.8
MASSACHUSETTS	11	161,581	150,698	181,453	189,259	206,766	211,971	234,446	234,683	207,239	208,896	190,206	188,550	2,365,748	65,593	2.9
MICHIGAN	15	274,535	251,758	300,910	315,296	353,658	356,056	392,421	396,817	351,661	367,246	330,481	305,306	3,996,145	109,616	2.8
MINNESOTA	17	128,072	124,042	148,044	151,341	169,113	170,213	175,709	153,540	141,997	167,464	148,593	154,089	1,832,217	8,051	0.4
MISSISSIPPI	9	87,498	81,021	97,508	97,508	102,101	101,512	111,523	107,400	95,977	98,803	95,271	101,512	1,177,634	42,699	3.8
MISSOURI	7	196,884	177,011	214,374	211,458	231,068	236,633	241,667	249,350	222,588	231,068	217,023	220,733	2,649,857	151,689	6.1
MONTANA	17	26,002	23,576	30,612	30,976	35,829	40,074	44,483	44,321	35,869	34,656	28,711	29,277	-404,386	457	0.1
NEBRASKA	17.1	48,094	43,101	56,883	55,617	62,930	65,461	69,047	70,875	61,594	60,398	54,422	54,703	703,125	10,972	1.6
NEW HAMPSHIRE NEW JERSEY NEW MEXICO	13 14 8 11	36,306 32,964 251,532 57,310	32,609 31,510 219,284 50,271	40,311 35,730 281,403 63,814	41,288 36,480 283,779 61,366	45,242 39,482 309,238 67,410	45,601 41,591 300,752 68,711	50,428 46,139 312,633 70,318	51,659 47,970 331,981 73,224	46,166 41,264 289,550 64,809	44,883 41,404 296,339 66,109	39,131 36,669 263,412 59,224	39,901 37,699 254,586 62,590	513,525 468,902 3,394,489 765,156	24,928 33,123 228,755 18,471	5.1 7.6 7.2 2.5
NEW YORK	8	370,696	343,851	419,818	444,379	510,065	520,345	570,039	606,592	525,629	530,056	442,094	427,243	5,711,807	20,640	3/ 0.4
NORTH CAROLINA	15.5	212,483	203,539	245,481	259,975	267,993	273,236	292,356	292,975	262,442	275,703	246,714	251,032	3,083,929	134,238	4.6
NORTH DAKOTA	13	23,486	20,762	25,920	25,790	27,866	28,936	30,915	31,305	27,444	28,483	26,536	26,958	324,401	-3,856	-1.2
OHIO	12	331,849	310,846	381,323	388,791	403,727	410,262	416,795	429,866	400,460	411,195	391,592	390,658	4,667,364	85,853	1.9
OKLAHOMA	10	122,430	110,053	144,006	138,319	149,859	149,693	150,528	152,203	135,977	141,162	136,646	141,664	1,672,540	-65,476	-3.8
OREGON	11	85,203	79,607	100,130	97,021	106,971	115,305	123,017	127,242	109,583	107,469	96,026	96,274	1,243,848	37,968	3.1
PENNSYLVANIA	12	298,673	279,813	353,934	372,354	401,300	396,476	417,529	414,897	370,161	385,512	349,109	346,039	4,385,797	92,782	2.2
RHODE ISLAND	15	22,531	23,725	32,790	36,147	36,035	46,965	33,685	21,561	52,447	31,186	16,712	19,249	373,033	12,959	3.6
SOUTH CAROLINA	13	114,573	111,341	143,014	144,792	145,115	149,155	152,550	149,478	125,077	130,410	123,623	126,855	1,615,983	60,197	3.9
SOUTH DAKOTA	13	22,262	19,930	25,761	25,655	30,284	35,796	38,835	39,646	31,450	30,849	26,149	26,750	353,367	-9,659	~2.7
TENNESSEE	17	162,272	166,070	199,993	213,158	226,321	236,194	252,649	245,814	209,613	218,474	201,006	199,993	2,531,557	97,403	4.0
TEXAS	10	674,414	626,797	749,733	716,835	745,404	746,270	735,881	769,645	704,715	731,552	705,580	750,599	8,657,425	181,099	2.1
UTAH	14	52,356	49,407	58,919	58,993	65,040	67,473	71,234	71,971	62,901	65,114	55,453	58,550	737,411	56,943	8.4
VERMONT	13	17,251	16,657	18,984	19,108	20,469	21,014	24,380	25,518	21,880	23,043	19,133	20,073	247,510	6,404	2.7
VIRGINIA	15	185,215	179,744	218,593	228,441	245,951	245,404	255,803	251,696	230,904	238,564	227,074	228,441	2,735,830	97,315	3.7
WASHINGTON	18	139,420	130,007	161,970	159,813	176,088	182,167	183,344	188,639	158,440	167,657	150,597	162,755	1,960,897	140,686	7.7
WEST VIRGINIA	10.5	52.095	47,754	63,337	65,507	67,755	67,135	70,546	72,795	67,135	71,167	66,050	63,957	775,233	5,407	0.7
WISCONSIN	17.5	130,465	124,029	149,381	154,841	172,977	183,119	199,694	196,769	166,542	172,003	150,746	149,576	1,950,142	40,889	2.1
WYOMING	8	18,150	16,080	20,863	20,583	24,470	28,581	32,103	31,434	25,757	23,323	19,073	19,241	279,658	-23,307	-7.7
TOTAL	11.78	7,608,575	7,134,837	8,664,144	8,779,476	9,374,750	9,513,993	9,945,750	10,141,841	9,051,448	9,303,823	8,573,053	8,664,366	106,756,056	3,185,003	3.1
PERCENTAGE	-	7.13	6.68	8.12	8.22	8,78	8.91	9.32	9.50	8.48	8.71	8.03	8.12	100.00	-	-

^{1/} THIS TABLE IS ONE OF A SERIES (MF-21 THROUGH MF-26) GIVING AN ANALYSIS OF MOTOR-FUEL CONSUMPTION BASED ON REPORTS FROM STATE MOTOR FUEL TAX AGENCIES. HIGHWAY USE OF GASOLINE WAS ESTIMATED BY THE FEDERAL HIGHWAY ADMINISTRATION (FHWA) BY SUBTRACTING NONHIGHWAY USE FROM TOTAL USE. IN ORDER TO MAKE THE DATA UNIFORM AND COMPLETE, NONHIGHWAY USES OF GASOLINE WERE ESTIMATED BY FHWA OR DATA WERE OBTAINED FROM OTHER SOURCES. THE RESULTING CALLONAGES DIFFER IN MANY INSTANCES FROM THE UNADJUSTED DATA RECORDED IN TABLE MF-2. IN ORDER TO APPROXIMATE ACTUAL USE, THE MONTHLY DISTRIBUTIONS WERE ESTIMATED BY FHWA USING TRAVEL DATA. THE ENTRIES IN TABLE MF-26 WITH THOSE IN TABLE MF-33GA. TABLE MF-26 SHOWS HIGHWAY USE ONLY WHILE TABLE MF-33GA REFLECTS GROSS

GALLONS OF GASOLINE REPORTED BY WHOLESALE DISTRIBUTORS TO THE STATE TAXING AGENCIES EACH MONTH.

GALLONS OF GASOLINE REPORTED BY WHOLESALE DISTRIBUTORS TO THE STATE TAXING AGENCIES EACH MONTH.
GASOHOL IS INCLUDED WITH GASOLINE.

2/ FOR TAX RATES AS OF JANUARY 1, 1986 AND FOR RATE CHANGES DURING THE YEAR, SEE TABLE
MF-12IT. STATES WITH VARIABLE RATES ARE ALSO IDENTIFIED IN TABLE MF-12IT.

3/ GALLONAGE REPORTED BY NEW YORK INCLUDED 585 MILLION GALLONS OF ASSESSMENTS FOR 1985 AND
214 MILLION GALLONS OF ASSESSMENTS FOR 1986. THEREFORE, THE PERCENT CHANGE SHOWN MAY NOT BE
MEANINGFUL.

Highway Statistics, 1986

MONTHLY GASOLINE REPORTED BY STATES - 1986

COMPILED FOR THE CALENDAR YEAR FROM STATE FUEL TAX REPORTS

(THOUSANDS OF GALLONS)

TABLE MF-33GA SEPTEMBER 1987

STATE	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL	CHANGE FROM 1985 GALLONS	PER- CENT
ALABAMA	159,132	142,757	163,267	176,844	173,243	168,489	181,501	173,549	162,511	173,172	153,194	184,455	2,012,114	130.648	6.9
ALASKA	16,911	16,830	20,625	20,122	19,098	29,839	29,159	23,012	24,707	20,598	17,881	17,752	256,534	-11.175	-4.2
ARIZONA	131,669	130,396	138,692	135,689	130,253	147,649	122,696	145,162	136,253	138,915	126,279	151,430	1,635,083	79,178	5.1
ARKANSAS	87,346	93,359	98,783	100,742	93,789	115,329	111,681	106,662	102,757	43,177	154,200	104,210	1,212,035	45,833	3.9
CALIFORNIA	930,277	895,411	1,012,375	1,001,326	1,031,555	1,019,781	1,049,601	1,111,923	998,678	1,036,403	1,020,770	1,067,554	12,175,654	519,403	4.5
COLORADO	125,966	111,522	133,358	125,151	132,984	147,916	139,551	149,075	133,332	132,281	129,018	131,846	1,592,000	33,082	2.1
CONNECTICUT	118,858	103,270	118,460	116,100	127,185	123,844	121,067	124,225	115,826	126,411	118,944	129,413	1,443,603	50,133	3.6
DELAWARE	24,949	23,622	27,178	27,982	46,973	11,107	30,672	31,203	28,052	26,861	26,627	28,021	333,247	7,043	2.2
DIST. OF COL.	13,345	12,230	13,748	12,914	14,200	13,708	14,614	13,836	13,414	14,218	16,769	14,553	167,549	4,475	2.7
FLORIDA	465,756	460,372	509,994	476,860	501,483	456,945	483,054	472,354	443,383	478,855	420,482	521,227	5,690,765	228,738	4.2
GEORGIA	259,730	236,379	287,297	281,012	283,429	279,277	291,179	265,710	263,233	283,278	262,702	300,088	3,313,314	164,641	5.2
HAWAII	28,725	27,255	30,859	36,000	31,915	32,473	26,715	30,898	28,340	29,649	27,919	33,867	364,615	14,906	4.3
IDAHO	36,137	33,009	31,531	29,983	33,871	39,811	50,573	35,500	48,069	45,676	44,220	41,014	469,394	5,892	1.3
ILLINOIS	394,495	322,157	363,699	398,977	416,037	386,577	437,515	384,643	406,250	432,175	378,769	410,281	4,731,675	-104,979	-2.2
INDIANA	189,251	175,137	210,524	223,746	226,139	213,532	238,067	237,786	210,325	249,946	214,558	233,107	2,622,218	62,788	2.5
IOWA	94,725	93,390	115,679	114,783	121,284	114,360	120,544	130,091	107,543	127,085	109,203	118,775	1,367,462	-2,376	-0.2
KANSAS	95,983	84,792	105,419	97,780	112,018	108,040	112,691	112,954	97,445	109,013	103,681	109,038	1,248,854	14,594	1.2
KENTUCKY	153,031	125,332	149,910	161,789	166,377	157,827	151,093	167,534	149,845	101,561	203,246	162,798	1,850,343	113,832	6.6
LOUISIANA	200,481	154,395	185,285	185,971	181,995	183,709	168,865	176,821	194,434	174,025	169,409	185,160	2,160,554	28,180	1.3
MAINE	43,411	42,944	42,702	38,554	57,223	41,398	67,729	53,758	56,456	46,230	43,969	47,674	582,048	33,965	6.2
MARYLAND	161,506	142,267	169,250	171,874	170,582	179,026	179,679	173,995	164,716	181,089	152,189	181,570	2,027,743	51.453	2.6
MASSACHUSETTS	194,435	179,436	199,142	196,083	213,973	204,716	215,435	216,472	202,370	214,088	207,494	214,435	2,458,079	69,476	2.9
MICHIGAN	326,722	297,511	300,243	340,216	370,681	418,967	356,646	381,055	329,409	353,669	386,165	345,724	4,187,028	100.919	2.5
MINNESOTA	156,711	145,306	167,941	171,733	183,065	167,617	187,834	191,152	158,288	162,865	165,684	182,530	2,040,806	-95,564	-4.5
MISSISSIPPI	82,291	86,891	109,514	122,343	112,732	108,479	112,874	111,999	105,796	95,813	103,237	111,204	1,261,173	30,107	2.4
MISSOURI	223,390	181,653	203,692	272,095	236,376	195,572	283,240	246,945	219,843	226,710	233,569	239,029	2,762,114	147,875	5.7
MONTANA	27,883	26,577	35,935	34,647	40,613	40,408	50,506	45,143	36,047	38,759	32,811	34,117	443,446	1,702	0.4
NEBRASKA	55,027	49,792	66,151	64,720	70,383	71,289	68,440	69,825	57,699	73,157	59,490	70,857	776,830	~306	-0.0
NEVADA	41,651	40,459	36,386	43,372	42,643	46,320	47,165	50,195	50,899	46,589	47,256	42,164	535,099	25,989	5.1
NEW HAMPSHIRE	32,900	38,628	38,909	39,786	40,356	40,175	45,286	45,714	38,202	41,935	38,655	41,243	481,789	34,887	7.8
NEW JERSEY	321,398	280,987	262,896	304,891	327,580	325,100	252,484	310,002	276,302	281,201	235,399	346,361	3,524,601	213,523	6.4
NEW MEXICO	57,194	58,992	65,833	61,929	71,108	69,909	69,558	75,762	55,484	64,437	69,150	71,419	800,775	17,371	2.2
NEW YORK 2/	631,198	435,414	348,859	647,548	623,847	498,650	530,328	508,842	467,063	289,523	460,197	515,917	5,957,386	15,451	0.3
NORTH CAROLINA	255,061	224,750	265,430	283,352	275,280	270,927	290,195	282,193	261,697	279,336	249,618	289,849	3,227,688	134,725	4.4
NORTH DAKOTA	17,115	23,249	27,338	31,725	30,550	47,651	29,095	31,345	50,530	13,725	43,701	30,044	376,068	-9,647	-2.5
OHIO	393,028	342,106	371,732	413,401	406,903	402,041	468,166	425,617	409,643	405,840	412,521	427,108	4,878,206	139,176	2.9
OKLAHOMA	137,612	146,402	138,624	179,875	147,778	156,205	170,123	157,275	149,569	129,853	160,940	174,448	1,848,704	-42,163	-2.2
OREGON	85,186	94,293	105,500	96,485	113,041	123,401	121,531	116,372	119,166	106,402	102,635	110,503	1,294,515	39,846	3.2
PENNSYLVANIA	349,554	311,360	368,099	379,061	401,315	379,167	399,706	404,074	372,122	394,366	369,539	395,485	4,523,848	94,092	2.1
RHODE ISLAND	31,319	31,319	31,319	33,104	33,104	33,104	33,654	33,654	33,654	33,314	33,314	33,314	394,173	15,147	4.0
SOUTH CAROLINA	132,469	123,198	138,957	150,341	145,157	146,610	156,853	145,634	139,957	139,754	131,135	150,242	1,700,307	69,587	4.3
SOUTH DAKOTA	24,714	22,985	30,714	29,899	37,027	35,027	42,646	40.876	30,447	36,718	30,840	33,068	394,961	7,508	1.9
TENNESSEE	205,050	177,222	201,422	217,251	252,203	250,240	225,539	245,486	218,222	214,423	228,016	216,460	2,651,534	116,586	4.6
TEXAS	729,364	673,702	778,963	757,072	785,617	766,729	809,679	743,914	746,329	763,581	717,477	813,207	9,085,634	186,406	2.1
UTAH	55,519	51,808	62,662	61,810	68,868	66,156	70,755	75,352	64,232	67,236	57,530	64,798	766,726	10,928	1.4
VERMONT	20,918	19,572	19,945	19,848	21,975	21,556	24,869	25,339	22,192	20,625	20,223	22,569	259,631	6,819	2.7
VIRGINIA	196,395	234,508	218,789	238,074	175,207	315,836	252,124	248,566	238,982	251,826	219,312	225,792	2,815,511	96,058	3.5
WASHINGTON	61,700	180,694	149,027	139,422	150,741	308,690	86,592	222,255	215,489	61,372	293,321	164,794	2,034,097	121,661	6.4
WEST VIRGINIA	60,570	58,011	63,659	66,190	72,003	67,691	75,811	72,666	63,890	74,432	63,617	67,861	806,401	4,970	0.6
WISCONSIN	155,057	139,564	159,490	173,134	182,776	170,442	195,833	193,209	163,580	181,265	164,416	182,350	2,061,116	38,126	1.9
WYOMING	21,729	18,427	30,910	22,277	22,286	33,478	31,731	46,281	30,702	26,427	21,653	22,976	328,877	-4,101	-1.2
U.S. TOTAL	8,814,844	B,121,722	8,926,720	9,525,883	9,726,821	9,750,990	9,832,944	9,904,005	9,223,374	9,059,879	9,233,044	9,813,701	111,933,927	3,057,408	2.8

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 OR MORE 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 ELIMINATE "EXPORTS AND MILLITARY FUEL" AND TO ESTABLISH A MAXIMUM OF ONE PERCENT FOR PERCENTAGE LOSSES.

MOTOR FUEL

MONTHLY GASOHOL REPORTED BY STATES - 1986

COMPILED FOR THE CALENDAR YEAR FROM STATE FUEL TAX REPORTS

(THOUSANDS OF GALLONS)

TABLE MF-33GLA SEPTEMBER 1987

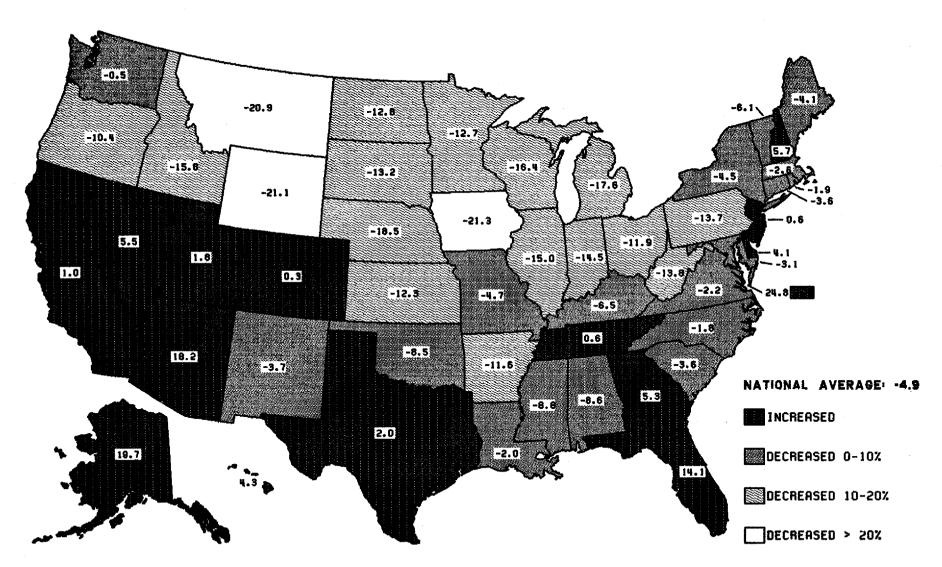
·	TAK KETOKIO					(111000	ANDS OF GALL	01137					3 C r	1EMBER 1987
STATE	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL	1985 GALLONAGE
ALABAMA ALASKA ARIZONA ARKANSAS	21,252	13,109	18,172 - -	21,528	22,993	22,769 12 -	23,596 39 - -	22,403 28 -	20,894	22,015 27 -	23,207 25 -	29,348 21 -	261,286 171	196,111
CALIFORNIA COLORADO CONNECTICUT DELAWARE	11,920 15,319 1,711	8,884 11,229 1,623	9,751 11,910 1,339	9,731 9,526 213	11,085 8,433 437	12,434 5,616 -	17,819 3,116 -	20,507 1,301	19,736	22,015 2,398 -	21,320	23,844 141 -	189,046 70,463 5,323	228,017 237,553 16,409
DIST. OF COL. FLORIDA GEORGIA HAWAII	41,448	38,806 - -	20 39,646 - -	26 33,984 -	32,426 - -	28,936 -	20 26,552 -	25,977 -	20,487	18 15,627 -	25 15,638	17 14,514 -	205 334,041	581,364 - -
IDAHO ILLINOIS INDIANA IOWA	2,281 115,717 55,960 31,959	2,565 103,239 50,264 32,546	2,214 112,346 53,372 36,357	2.026 107,263 56,323 34,488	2,658 111,632 62,065 34,620	2,831 104,188 58,065 30,224	4,779 100,346 53,160 31,020	446 106,314 59,775 32,948	358 100,706 53,900 27,644	384 104,404 59,312 31,342	680 106,714 59,229 27,849	794 113,959 47,213 34,133	22,016 1,286,828 668,638 385,130	21,167 1,085,454 696,137 436,164
KANSAS KENTUCKY LOUISIANA MAINE	22,178 57,067 19,507	20,021 53,615 17,881	23,390 46,369 22,798	21,666 60,682 21,690	20,919 62,150 23,064	18,832 62,473 21,893	19,901 82,510 25,621	20,099 41,582 34,725	17,429 75,651 48,893	17,657 65,700 34,297	15.130 64.960 30.051	15,382 63,590 35,767	232,604 736,349 336,187	281,617 556,478 123,597
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	416 26,461 55,051	83 25,283 48,226	1 27,879 43,120	- 31,844 35,259	- 32,857 36,707	34,342 29,261	- 35,476 26,572	- 31,638 21,676	31,631 18,902	34,614 18,063	- 33,734 20,906	- - 36,251 20,289	501 382,010 374,032	720 548,885 350,169
MISSISSIPPI MISSOURI 2/ MONTANA NEBRASKA	1,193 349 18,634	1,193 118 16,508	- 1,193 174 20,443	- 1,193 323 19,892	- 1,193 233 19,160	1,193 99 18,427	- 1,193 178 17,264	1,193 81 16,625	1,193 663 15,489	1,193 439 18,257	- 1,193 419 14,927	- 1,193 378 20,730	14,316 3,454 216,356	18,756 8,079 242,367
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	206 - - 3,926	219 - - 4,498	203 - 7,344	240 - - 7,190	406 4.037	378 - - 3,209	374 - 3,601	2,838 - - 3,872	2,842 - - 4,094	2,529 - 5,380	3,561 - - 5,483	4,854 - - 6,118	18,650 - - 58,752	1,142 - 75,502
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	- 3,309 63,478	- 4,853 57,834	- 5,029 58,329	- 5,231 70,500	- 5,761 70,487	9,023 64,086	3,835 75,023	- 4,743 65,995	- 8,317 66,530	- 1,634 74,164	- - 7,789 69,231	- - 5,803 78,922	65,327 814,579	121,220 36,680 691,659
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	1,962	1,532 - - -	8,818 - - -	268 - - -	14,414	- - - -		- - -	-	-	- - - -	- - - -	26,994 - - -	25,374 168 -
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	220 4,536 31,469 30,097	39 4,466 33,984 22,132	5,428 31,464 25,031	488 5,360 23,528 24,386	332 6,217 39,470 30,947	1 5,463 19,442 28,308	746 6,331 30,072 32,413	319 5,351 30,724 26,830	8,435 4,653 29,618 30,390	2,769 5,294 33,450 33,829	307 4,666 53,239 36,445	1,267 5,719 38,009 41,435	15,550 63,484 394,469 362,243	700 52,402 365,020 429,495
JTAH VERMONT VIRGINIA VASHINGTON	715 - 40,690 584	367 37,946 613	485 - 44,174 1,066	518 - 42,846 240	257 41,331 313	6 42,491 2,372	- 35,029 2,637	- - 30,889 671	 24,876 6,874	28,001 1,001	22 26,400 6,857	39 29,036 3,569	2,409 	6,223 349,930 7,574
WEST VIRGINIA WISCONSIN WYOMING	- 1,661 11	- 1,437 9	- 1,172 3	- 1,545 2	1,895 3	- 1,757 3	 1,365 4	- 1,403 3	1,116	- 803 4	- 499 5	- 659 5	15,312 55	15,069 281
U.S. TOTAL	681,295	615,124	659,667	649,999	698,524	628,149	660,592	610,967	642,839	636,620	650,511	672,999	7,807,286	7,817,418

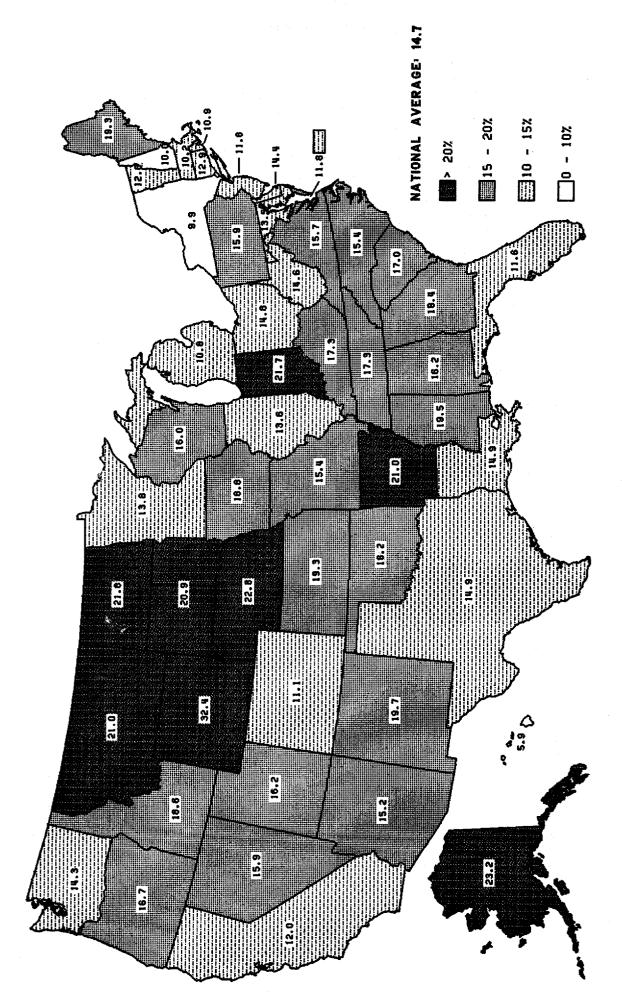
1/ THIS TABLE SHOWS GROSS GALLONS OF GASOHOL (ETHANOL BLENDS) REPORTED BY THE STATES. THE DATA ARE OBTAINED FROM STATE TAXATION REPORTS. IN STATES WHERE GASOHOL IS TAXED AT THE SAME RATE AS GASOLINE, SOME GASOHOL GALLONAGE MAY BE COMMINGLED WITH

GASOLINE DATA. 2/ TOTAL GALLONAGE PROVIDED BY STATE AND DISTRIBUTED MONTHLY BY THE FEDERAL HIGHWAY ADMINISTRATION.

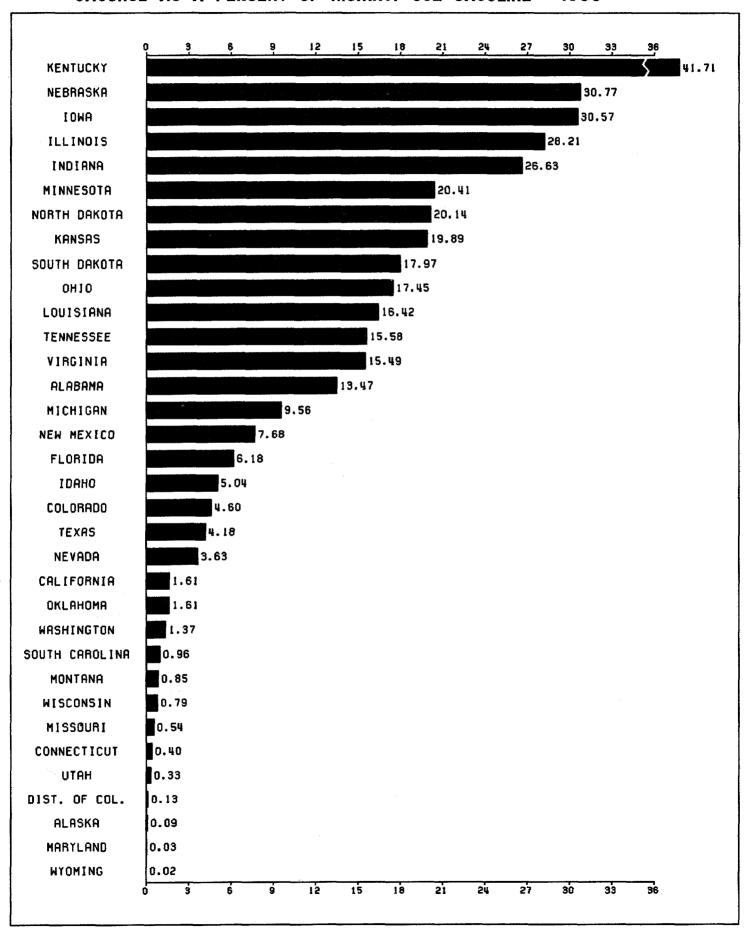
PERCENT CHANGE IN HIGHWAY USE OF GASOLINE

1978 - 1986





GASOHOL AS A PERCENT OF HIGHWAY USE GASOLINE - 1986



MOTOR VEHICLES

Vehicle registrations

The annual vehicle registration date varies among the States. Two States use the calendar year for registering all vehicles. Sixteen States use the calendar year for registering trucks only. Thirty-two States register only their automobiles on a "staggered" basis, and sixteen register all of their vehicles in this manner. The "staggered" system permits a distribution of the renewal workload throughout all months. One State registers its automobiles in March or April, and seven States register trucks only during March and April. The remaining States use other months. Most States allow preregistrations or permit "grace periods" to better distribute the annual registration workload.

In order to present vehicle registration data uniformly for all States, the information is shown as nearly as possible on a calendar-year basis. Insofar as possible, the registrations reported exclude transfers and reregistrations and any other factors 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. In some instances the Federal Highway Administration has supplemented the data supplied by the States with information obtained from other sources.

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

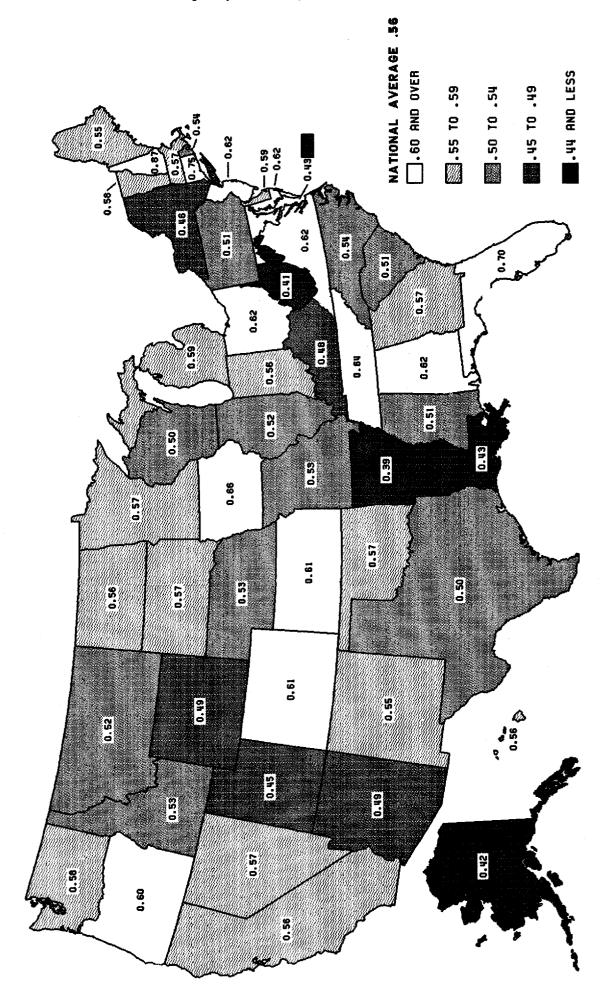
possible to obtain from all States separate data on singleunit trucks and combinations. Some States provide data for light trucks and truck tractors, but for many States, the Federal Highway Administration estimates this information using other data sources, such as the Truck Inventory and Use Survey conducted by the Bureau of the Census. Table MV-9 contains a light truck column that includes pickups, panels, and delivery vans generally of 10,000 pounds or less gross vehicle weight.

Registrations of publicly owned motor vehicles are reported in table MV-7.

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 administrative provisions governing the disposition of State motor-vehicle and motor-carrier receipts (table MV-106) appear in a separate FHWA publication entitled Highway Taxes and Fees, How They Are Collected and Distributed. A comprehensive comparison of taxes and fees among the States for 14 selected vehicles can be found in the separate FHWA publication entitled Road User and Property Taxes on Selected Vehicles, 1987.

PER CAPITA PRIVATE AND COMMERCIAL AUTOMOBILES



STATE MOTOR-VEHICLE REGISTRATIONS - 1986

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

TABLE MV-1

***************************************	TIES AND UTHER S															,	EMBER 198
		AUTOMOBILES	5		BUSES			TRUCKS	IICLES		LL MOTOR VEHIC	LES	COMPARISON	OF TOTAL MOTOR	-VEHICLE	MOTORO	YCLES
STATE	PRIVATE AND COMMERCIAL (INCLUDING TAXICABS)	PUBLICLY OWNED 3/	TOTAL	PRIVATE AND COMMERCIAL	PUBLICLY OWNED 3/	TOTAL	PRIVATE AND COMMERCIAL	PUBLICLY OWNED 3/	TOTAL	PRIVATE AND COMMERCIAL	PUBLICLY OWNED 3/	TOTAL	REGISTS TOTAL 1985 REGISTRA- TIONS	INCREASE OR DECREASE 1986	PERCENT- AGE CHANGE	PRIVATE AND COMMERCIAL	PUBLICE OWNED 3/
ALABAMA	2,509,300	12,743	2,522,043	2,127	6,234	8,351	903,860	22,670	926,530	3,415,287	41.647	3,456,934	3,337,831	119.103	3.6	58,751	471
ALASKA	224,256	2,409	2Z6,665	1,645	342	1,987	125,989	8,038	134,027	351,690	10,789	362,679	253,015	9.664	2.7	9,715	21
ARIZONA	1,633,583	14,296	1,647,879	1,296	2,866	4,162	679,769	13,711	693,480	2,314,648	30,873	2,345,521	2,235,021	110,500	4.9	80,313	718
ARKANSAS	922,832	5,422	929,254	1,131	4,039	5,170	482,501	9,322	491,823	1,406,464	19,783	1,426,247	1,383,699	42,548	3.1	24,078	36
CALIFORNIA	15,220,552	144,248	15,364,800	21,418	14,394	35,812	4,170,939	188,709	4,359,648	19,412,909	347,351	19,760,250	18,899,221	861,039	4.5	699,239	10,507
COLORADO	2,007,193	8,724	2,015,517	1,510	4,065	5,575	720,387	21,073	741,460	2,729,090	33,862	2,762,952	2,758,878	4,074	0.1	108,456	53
CONNECTICUT	2,392,395	9,937	2,402,332	7,968	680	8,648	5/131,989	19,380:	151,369	2,532,352	29,997	2,562,349	2,464,850	97,499	4.0	57,710	343
DELAWARE	373,968	4,671	378,639	1,606	156	1,762	96,782	2,482	99,264	472,356	7,309	479,665	465,091	14,574	3.1	10,211	22
DIST. OF COL.	268,683	3,351	272,034	2,469	319	2,788	9,672	4,866	14,538	280.824	8,536	289,360	5/ 306,352	-16,992	-5.5	3,108	473
FLORIDA	8,187,117	76,177	8,263,294	4,637	29,571	34,208	1,954,726	109,284	2,064,010	10.146.480	215,032	10,361,512	9,864,835	496,677	5.0	224,564	5,123
GEORGIA	3,493,739	13,357	3,507,096	3,431	12,505	15,936	1,283,162	34,654	1,317,816	4.780.332	60,516	4,840,848	4,580,020	260,828	5.7	119,952	511
HAWAII	598,027	3,841	601,868	3,274	721	3,995	79,177	3,994	83,171	680,478	8,556	689,034	650,879	38,155	5.9	17,823	163
IDAHO	530.895	4,247	535,142	1,189	2,126	3,315	298,950	19,919	318,869	831.034	26,292	857,326	853,639	3,687	0.4	47,670	177
ILLINOIS	5,991,603	69,095	6,060,698	16,361	2,857	19,218	1,316,374	23,245	1,339,619	7,324.338	95,197	7,419,535	6/ 7,526,738	-107,203	-1.4	218,382	228
INDIANA	3,099.032	16,405	3,115,437	8,631	10,215	18,846	1,010,734	28,597	1,039,331	4.118.397	55,217	4,173,614	4,024,032	149,582	3.7	125,170	368
IOWA	1,885,600	9,124	1,894,724	1,379	6,862	8,241	714,000	21,211	735,211	2,600,979	37,197	2,638,176	2,695,792	-57,616	-2.1	230,000	200
KANSAS	1,489,024	7,312	1,495,336	1,526	2,294	3,820	659,153	16,714	675,867	2,149,703	26,320	2,176,023	2,147,923	28,100	1.3	89,730	299
KENTUCKY	1,789,448	19,609	1,809,057	1,867	7,762	9,629	826,175	40,401	866,576	2,617,490	67,772	2,685,262	2,614,767	70,495	2.7	41,864	75
LOUISIANA	1,916,174	22,093	1,938,267	15,194	4,475	19,569	915,261	16,461	931,722	2,846,629	43,029	2,889,658	3,012,090	-122,432	-4.1	51,611	391
MAINE	641,225	4,091	645,316	613	2,019	2,532	216,094	8,388	224,482	857,932	14,498	872,430	840,011	32,419	3.9	45,329	64
MARYLAND	2,763,123	10,906	2.774,029	6,597	4,242	10,839	558,845	17.588	576,433	3,328,565	32,736	3,351,301	3,275,713	85.588	2.6	76,282	225
MASSACHUSETTS	3,336,880	13,127	3.350,007	10,212	417	10,629	452,978	27,363	480,341	3,800,070	40,907	3,840,977	3,738,050	102,927	2.8	116,561	7
MICHIGAN	5,380,578	40,620	5,421,198	8,783	13,340	22,123	1,324,363	64,078	1,388,441	6,713,724	118.038	6,831,762	6,726,678	105,084	1.6	237,202	1,202
MINNESOTA	2,382,861	9,129	2,391,990	6,118	7,290	13,408	661,526	20,056	681,582	3,050,505	35,475	3,086,980	3,385,331	-298,351	-8.8	136,982	243
MISSISSIPPI	1,342,019	B,095	1,350,114	3,011	5,246	8,257	396,207	15,195	411,402	1,741,237	28,536	1.769,773	1,745,956	23.817	1.4	24,588	6
MISSOURI	2,679,994	6,806	2,686,800	3,930	6,092	10,022	972,167	14,405	986,572	3,656,091	27,303	3.683,394	3,557,869	125.525	3.5	78,533	40
MONTANA	428,257	4,977	433,234	1,066	783	1,849	225,790	11,674	237,464	655,113	17,434	672,547	652,182	20.365	3.1	27,807	105
NEBRASKA	844,895	7,774	852,669	1,058	3,217	4,275	412,001	11,701	423,702	1,257,954	22,692	1,280,646	6/ .,258,189	22,457	1.8	32,524	170
NEVADA NEW HAMPSHIRE NEW JERSEY Z/ NEW MÉXICO	546,729 890,695 4,720,000 818,049	9,056 3,338 49,000 10,666	555,785 893,733 4,769,000 828,715	1,481 1,308 13,000 2,990	244 264 3,058 830	1,725 1,572 16,058 3,820	199,575 5/ 167,290 5/ 412,000 470,885	11,991 8,652 70,431 16,701	211,566 175,942 482,431 487,586	747,785 1,059,293 5,145,000 1,291,924	21,291 11,954 122,489 28,197	769,076 1,071,247 5,267,489 1,320,121	709,429 973,893 <u>6</u> / 5,163,569 1,175,701	59,647 97,354 103,920 144,420	8.4 10.0 2.0 12.3	18,911 64,354 126,500 46,039	433 1,500 202
NEW YORK	8,257,953	63,257	8,321,210	19,644	12,098	31,742	5/ 1.111.041	51,382	1,162,423	9,388,638	125,737	9,515,375	9,041,825	473,550	5.2	239.774	703
NORTH CAROLINA	3,439,850	21,443	3,461,293	9,204	23,269	32,473	1.198.832	46,358	1,245,190	4,647,886	91,070	4,738,956	4,450,383	208,573	6.5	64,129	170
NORTH DAKOTA	377,131	3,113	380,244	530	1,459	1,988	257,331	8,100	265,431	634,992	12,671	647,663	655,127	-7,464	-1.1	28,063	55
OHIO	5,693,931	25,414	6,719,345	11,180	19,958	31,138	1,360,355	48,333	1,408,688	8,065,466	93,705	8,159,171	8,101,612	57,559	0.7	292,458	395
OKLAHOMA GREGON PENNSYLVANIA RHODE ISLAND	1,868,671 1,611,978 6,054,527 529,111	8,585 16,752 35,993 2,552	1,877,256 1,628,730 6,090,520 531,663	1,826 3,503 22,324 1,552	10,425 5,853 6,236	12,251 9,362 28,560 1,563	979,438 606,344 5/ 1,309,554 5/ 93,737	33,446 19,553 48,383 4,855	1,012,884 625,897 1,357,937 98,592	2.849.935 2,221,825 7,386,405 624,400	52,456 42,164 90,512 7,418	2,902,391 2,263,989 7,477,017 631,818	2,863,748 2,203,685 7,209,093 610,074	38,643 60,304 267,924 21,744	1.3 2.7 3.7 3.6	69,000 B1,520 207,311 25,621	281 553 845 93
SOUTH CAROLINA	1,729,188	7,849	1,737,037	4.638	8,722	13,360	534.759	19,052	553,811	2,268,585	35,623	2,304,208	2,221,598	82,610	3.7	36,058	176
SOUTH DAKOTA	406,538	2,240	408,778	658	1,293	1,991	242,218	11,073	253,291	649,454	14,606	664,060	650,352	13,708	2.1	36,036	81
TENNESSEE	3,082,393	15,080	3,097,478	3,131	9,368	12,499	784,895	37,353	822,248	3,870,419	61,801	3,932,220	3,753,926	178,294	4.7	114,071	163
TEXAS	8,363,699	136,273	8,499,972	15,520	39,840	55,360	3,673,375	177,901	3,851,276	12,052,594	354.014	12,406,508	12,444,187	-37,579	-0.3	248,600	3,782
UTAH VERMONT VIRGINIA WASHINGTON	741,766 311,802 3,582,759 2,594,545	7,867 1,923 27,637 16,345	749,633 313,725 3,610,396 2,610,890	395 581 2,505 2,829	746 779 12,143 4,941	1,141 1,360 14,648 7,770	348.839 99.143 880.057 1,100,903	11,020 3,963 26,679 32,679	359,859 103,106 906,736 1,133,502	1.091.000 411,526 4.465,321 3.698,277	19,633 6,665 66,459 53,965	1,110,633 418,191 4,531,780 3,752,242	1,098,797 397,608 4,253,295 3,526,362	11,836 20,583 278,485 225,880	1.1 5.2 6.5 6.4	\$0,000 20,618 79,037 141,144	180 309 767
WEST VIRGINIA	792,613	18,130	810,743	974	2,665	3,639	320,297	35,459	355,756	1,113,884	56,254	1,170,138	6/ 1,143,388	26,750	2.3	31,992	765
WISCONSIN	2,386,424	10,994	2,397,418	8,112	4,016	12,128	676,903	33,577	710,480	3,071,439	48,587	3,120,026	3,186,991	-66,965	-2.1	190,829	593
JYOMING	247,092	3,622	250,714	974	1,430	2,404	178,865	8,172	187,037	426,931	13,224	440,155	499,583	-59,428	-11.9	21,549	56
TOTAL	134,380,697	1,050,415	135,431,112	268,946	324,782	593,728	38,606,207	1,560,292	40,166,499	173,255,850	2,935,489	176,131,339	171,688,878	4,502,461	2.5	5,227,979	34,343

^{1/} FOR ADDITIONAL DETAILS OF PUBLICLY OWNED VEHICLES AND OF TRUCKS, BUSES, AND TRAILERS REGISTERED, SEE TABLES
NV-7, 9, 10, AND 11, RESPECTIVELY. EXCLUDES 13,255 DIPLOMATIC CORPS VEHICLES ISSUED LICENSE PLATES BY THE UNITED
STATES DEPARTMENT OF STATE.

2/ MMERG THE REGISTRATION YEAR IS NOT MORE THAN ONE MONTH REMOVED REGISTRATION YEAR, REGISTRATION-YEAR DATA
ARE GIVEN. WHERE THE REGISTRATION YEAR IS NOTE THAN ONE MORE MEMOVED, REGISTRATIONS ARE GIVEN FOR THE CALENDAR YEAR.
3/ INCLUDES FEDERAL, STATE, COUNTY, AND MUNICIPAL VEHICLES. VEHICLES OWNED BY THE MILITARY SERVICES ARE NOT
INCLUDED.

1/ THE NUMBERS OF PRIVATE AND COMMERCIAL BUSES GIVEN HERE ARE ESTIMATES BY THE FEDERAL HIGHWAY ADMINISTRATION OF

THE NUMBERS IN OPERATION, RATHER THAN THE REGISTRATION COUNTS OF THE STATES.

5/ THE FOLLOWING FARM TRUCKS, REGISTERED AT A NOMINAL FEE AND RESTRICTED TO USE IN THE VICINITY OF THE OWNER'S
FARM, ARE NOT INCLUDED IN THIS TABLE: COMMERCTICUT, 7,152; NEW HAMPSHIRE, 4,795; NEW JERSEY, 6,000; NEW YORK, 24,706;
PENNSYLVARIA, 21,467, AND RHODE ISLAND, 1,034.

5/ THE 1985 DATA WERE REVISED DUE TO ADDITIONAL INFORMATION.

7/ THE STATE WAS UNABLE TO PROVIDE MOTOR-VEHICLE REGISTRATION DATA FOR 1986. THE FIGURES SHOWN HERE ARE
ESTIMATES BY THE FEDERAL HIGHMAY ADMINISTRATION.

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

TABLE MV-7 SEPTEMBER 1987

			FEDER	RAL 1/				STA	TE, COUNTY, A	ND MUNICIPAL	2/	,	ALL PUBLI	CLY OWNED VE	HICLES
STATE		MOTOR	VEHICLES		TRAILERS			MOTOR	VEHICLES		TRÁILERS		TOTAL		TOTAL
SIMIE	AUTO- Mobiles	BUSES	TRUCKS AND TRUCK TRACTORS	TOTAL	AND SEMI- TRAILERS	MOTOR- CYCLES	AUTO- Mobiles	BUSES	TRUCKS AND TRUCK TRACTORS	TOTAL	AND SEMI- TRAILERS	MOTOR- CYCLES	MOTOR VEHICLES	TOTAL TRAILERS	MOTOR CYCLE
ALABAMA ALASKA ARIZONA ARKANSAS	1,335 419 1,776 753	36 67 349 26	3,238 2,493 5,948 1,800	4,609 2,979 8,073 2,579	13 118 83 5	1 42 8	11,408 1,990 12,520 5,669	6,198 275 2,517 4,013	19,432 5,545 7,763 7,522	37,038 7,810 22,800 17,204	898 426 3,366 241	470 20 676 28	41,647 10,789 30,873 19,783	911 544 3,449 246	47 2 71 3
CALIFORNIA COLORADO CONNECTICUT DELAWARE	10,054 1,489 772 114	416 43 11 5	29,917 6,158 2,819 501	40,387 7,690 3,602 620	293 62 11 6	31 12 -	134,194 7,235 9,165 4,557	13,978 4,022 669 151	158,792 14,915 16,561 1,981	305,964 26,172 26,395 6,689	33,124 2,003 2,225 420	10,476 41 343 22	347,351 33,862 29,997 7,309	33,417 2,065 2,236 426	10,50
DIST. OF COL, FLORIDA GEORGIA HAWAII	2,024 3,790 1,974 431	219 185 94 25	2,537 9,574 4,665 1,121	4,780 13,549 6,733 1,577	135 131 110 4	100 24 5 2	1,327 72,387 11,383 3,410	100 29,386 12,411 696	2,329 99,710 29,989 2,873	3,756 201,463 53,783 6,979	308 24,971 2,082 346	373 5,099 506 161	8,536 215,032 60,516 8,556	443 25,102 2,192 350	5,12 5,12 10
IDAHO ILLINOIS INDIANA IOWA	528 2,932 1,098 574	155 76 49 12	3,613 6,885 2,881 2,161	4,296 9,893 4,028 2,747	53 207 30 12	6 1 	3,719 66,163 15,307 8,550	1,971 2,781 10,166 6,850	16,306 16,360 25,716 19,050	21,996 85,304 51,189 34,450	3,134 1,277 1,717 2,000	171 228 357 200	26,292 95,197 55,217 37,197	3,187 1,484 1,747 2,012	1 2 3 2
KANSAS KENTUCKY LOUISIANA MAINE	643 1,268 1,288 290	12 141 22 11	2,002 2,959 3,178 824	2,657 4,368 4,488 1,125	13 49 23 7	1 2 4 8	6,669 18,341 20,805 3,801	2,282 7,621 4,453 2,008	14,712 37,442 13,283 7,564	23,563 63,404 38,541 13,373	937 303 2,055 2,255	298 73 387 56	26,320 67,772 43,029 14,498	950 352 2,078 2,262	3
MARYLAND MASSACHUSFTTS MICHIGAN MINNESOTA	2,074 2,147 1,993 1,187	135 74 70 7	4,381 4,374 5,544 3,582	6,590 6,595 7,607 4,776	73 65 62 68	29 7 3 -	8,832 10,980 38,627 7,942	4,107 343 13,270 7,283	13,207 22,989 58,534 16,474	26,146 34,312 110,431 31,699	323 143 3,933 2,740	196 1,199 243	32,736 40,907 118,038 36,475	396 208 3,995 2,808	1,2 2
MISSISSIPPI MISSOURI MONTANA NEBRASKA	1,089 2,542 777 867	72 32 19 9	2,393 3,060 3,506 1,780	3,554 5,634 4,302 2,656	28 99 47 11	6 4 4 2	7,006 4,264 4,200 6,907	5,174 6,060 764 3,208	12,802 11,345 8,168 9,921	24,982 21,669 13,132 20,036	749 366 1,723 567	- 36 101 168	28,536 27,303 17,434 22,692	777 465 1,770 578	1 1
NEVADA NEW HAMPSHIRE NEW JERSEY 3/ NEW MEXICO	1,004 382 1,801 1,156	132 2 58 290	4,720 696 6,431 5,285	5,856 1,080 8,290 6,731	42 2 125 110	- - 12	8,052 2,656 47,199 9,510	112 262 3,000 540	7,271 7,956 64,000 11,416	15,435 10,874 114,199 21,466	1,082 892 100 2,438	433 1,500 190	21,291 11,954 122,489 28,197	1,124 894 225 2,548	1,5 2
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	6,523 1,414 364 2,459	197 51 63 75	12,293 3,522 1,346 5,769	19,013 4,987 1,773 8,303	297 38 6 96	30 19 - 2	56,734 20,029 2,749 22,955	11,901 23,218 1,395 19,883	39,089 42,836 6,754 42,564	107,724 86,083 10,898 85,402	2,885 6,451 171 4,084	673 151 55 393	126,737 91,070 12,671 93,705	3,162 6,489 177 4,180	7 1 3
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	1,239 1,015 4,031 181	125 63 110 5	3,187 6,016 8,048 675	4,551 7,094 12,189 861	31 88 153 7	19 3 10	7,346 15,737 31,962 2,371	10,300 5,796 6,126 6	30,259 13,537 40,335 4,180	47,905 35,070 78,423 6,557	1,470 6,684 3,345 580	262 550 835 93	52,456 42,164 90,612 7,418	1,501 6,772 3,498 587	2 5 8
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	1,224 477 2,607 5,289	21 113 59 224	3,450 1,839 6,540 14,479	4,695 2,429 9,216 19,992	29 27 51 148	1 13 20 24	6,625 1,763 12,473 130,984	8,701 1,180 9,299 39,616	15,602 9,234 30,813 163,422	30,928 12,177 52,585 334,022	888 1,250 263 24,451	175 68 143 3,758	35,623 14,606 61,801 354,014	917 1,287 314 24,599	1 3,7
UTAH VERMONT VIRGINIA WASHINGTON	755 205 2,048 2,256	36 4 207 178	2,964 303 5,517 8,535	3,755 512 7,772 10,969	51 2 44 124	28 - 9 17	7,112 1,718 25,589 14,089	710 775 11,936 4,763	8,056 3,660 21,162 24,144	15.878 6,153 58,687 42,996	347 540 2,158 1,934	152 - 300 750	19,633 6,665 66,459 53,965	398 542 2,202 2,058	- 3
WEST VIRGINIA WISCONSIN WYOMING	714 883 325	40 21 9	1,337 3,107 2,037	2,091 4,011 2,371	8 21 79	1 - 16	17,416 10,111 3,297	2,625 3,995 1,421	34,122 30,470 6,135	54,163 44,576 10,853	4,602 1,424 1,560	764 593 40	56,254 48,587 13,224	4,510 1,445 1,639	7 5
TOTAL	84,580	4,465	231,990	321,035	3,397	527	965,835	320,317	1,328,302	2,614,454	164,241	33,816	2,935,489	167,638	34,3

1/ VEHICLES OF THE CIVILIAN BRANCHES OF THE FEDERAL GOVERNMENT ARE GIVEN IN THIS TABLE. VEHICLES OF THE MILITARY SERVICES ARE NOT INCLUDED. DISTRIBUTION BY STATE IS ESTIMATED BY THE FEDERAL HIGHWAY ADMINISTRATION.
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 OR

ESTIMATED.

3/ THE STATE WAS UNABLE TO PROVIDE MOTOR-VEHICLE REGISTRATION DATA FOR 1986. THE FIGURES SHOWN HERE ARE ESTIMATES BY THE FEDERAL HIGHWAY ADMINISTRATION.

TRUCK AND TRUCK-TRACTOR REGISTRATIONS - 1986

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

TABLE MV-9 SEPTEMBER 1987

	DOLVATE		STATE,	TOTAL		ISON OF TOTA RATIONS, 198		PRIV	AL CLASSIFICA ATE AND COMME REGISTERED IN	RCIAL
STATE	PRIVATE AND COMMERCIAL	FEDERAL	COUNTY, AND MUNICIPAL	TRUCKS REGIS+ TERED 1986	TOTAL 1985 TRUCK REGIS- TRATIONS	INCREASE OR DECREASE 1986	PERCENT- AGE CHANGE	TRUCK TRACTORS 3/	LIGHT TRUCKS 3/	FARM TRUCKS 4/
ALABAMA ALASKA ARIZONA ARKANSAS	903,860 125,989 679,769 482,501	3,238 2,493 5,948 1,800	19,432 5,545 7,763 7,522	926,530 134,027 693,480 491,823	986,190 131,541 648,252 478,634	2,486	-6.0 1.9 7.0 2.8	31,222 2,305 8,265 13,273	807,691 117,068 649,896 428,317	16,889 404 - 14,407
CALIFORNIA COLORADO CONNECTICUT DELAWARE	4,170,939 720,387 131,989 96,782	29,917 6,158 2,819 501	158,792 14,915 16,561 1,981	4,359,648 741,460 151,369 99,264	4,141,597 736,642 150,065 94,004	218,051 4,818 1,304 5,260	5.3 0.7 0.9 5.6	66,363 7,462 2,990 5,294	3,306,974 638,161 116,345 82,167	7,6,556 <u>4</u> / 3,482
DIST. OF COL. FLORIDA GEORGIA HAWAII	9,672 1,954,726 1,283,162 79,177	2,537 9,574 4,665 1,121	2,329 99,710 29,989 2,873	14,538 2,064,010 1,317,816 83,171	15,060 1,979,875 1,206,299 77,825	-522 84,135 111,517 5,346	-3.5 4.2 9.2 6.9	101 79,484 42,173 1,056	8,075 1,788,397 1,165,458 73,569	- - 5/ -
IDAHO ILLINOIS INDIANA IOWA	298,950 1,316,374 1,010,734 714,000	3,613 6,885 2,881 2,161	16,306 16,360 25,716 19,050	318,869 1,339,619 1,039,331 735,211	318,586 1,402,478 1,016,507 749,021	283 -62,859 22,824 -13,810	0.1 -4.5 2.2 -1.8	6,876 41,546 49,410 40,300	252,353 1,043,809 791,591 582,800	23,73 45,14 31,10
KANSAS KENTUCKY LOUISIANA MAINE	659,153 826,175 915,261 216,094	2,002 2,959 3,178 824	14,712 37,442 13,283 7,564	675,867 866,576 931,722 224,482	669,875 831,631 925,327 216,990	5,992 34,945 6,395 7,492	0.9 4.2 0.7 3.5	19,162 17,893 17,056 4,908	539,129 729,835 851,050 187,416	81,97 103,65 62,23 6,66
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	558,845 452,978 1,324,363 661,526	4,381 4,374 5,544 3,582	13,207 22,989 58,534 16,474	576,433 480,341 1,388,441 681,582	544,096 458,423 1,347,957 742,734	32,337 21,918 40,484 ~61,152	5.9 4.8 3.0 -8.2	13,246 12,321 48,470 16,410	490,093 396,904 1,106,712 497,788	10,26 8,07 63,55 43,41
MISSISSIPPI MISSOURI MONTANA NEBRASKA	396,207 972,167 225,790 412,001	2,393 3,060 3,506 1,780	12,802 11,345 8,168 9,921	411,402 986,572 237,464 423,702	408,430 925,969 255,807 418,108	2,972 60,603 -18,343 5,594	0.7 6.5 -7.2 1.3	14,166 29,675 1,894 18,889	341,486 848,841 188,468 312,951	5/ - 68,55 140,98
NEVADA NEW HAMPSHIRE NEW JERSEY <u>6</u> / NEW MEXICO	199,575 167,290 412,000 470,885	4,720 696 6,431 5,285	7,271 7,956 64,000 11,416	211,566 175,942 482,431 487,586	196,025 158,741 481,015 425,859	15,541 17,201 1,416 61,727	7.9 10.8 0.3 14.5	2,279 4,466 27,000 11,890	189,048 154,719 343,434 438,293	4/ 2,770 4/ 18,000 15,02
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	1,111,041 1,198,832 257,331 1,360,355	12,293 3,522 1,346 5,769	39,089 42,836 6,754 42,564	1,162,423 1,245,190 265,431 1,408,688	1,108,618 1,171,537 271,945 1,324,115	53,805 73,653 -6,514 84,573	4.9 6.3 -2.4 6.4	27,304 50,180 8,183 42,905	965,767 1,038,127 182,266 1,170,032	4/ 46,54 98,300 5/ - 36,073
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	979,438 606,344 1,309,554 93,737	3,187 6,016 8,048 675	30,259 13,537 40,335 4,180	1,012,884 625,897 1,357,937 98,592	997,242 634,081 1,291,791 89,583	15,642 -8,184 66,146 9,009	1.6 -1.3 5.1 10.1	26,432 15,224 38,110 2,035	851,532 506,544 1,051,371 82,281	117,914 19,655 4/
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	534,759 242,218 784,895 3,673,375	3,450 1,839 6,540 14,479	15,602 9,234 30,813 163,422	553,811 253,291 822,248 3,851,276	525,079 244,196 796,906 3,827,880	28,732 9,095 25,342 23,396	5.5 3.7 3.2 0.6	12,182 7,810 27,961 123,385	491,097 214,223 715,634 3,364,285	39,582 33,151 159,349
UTAH VERMONT VIRGINIA WASHINGTON	348,839 99,143 880,057 1,100,903	2,964 303 5,517 8,535	8,056 3,660 21,162 24,144	359,859 103,106 906,736 1,133,582	358,016 94,831 815,175 1,031,478	1,843 8,275 91,561 102,104	0.5 8.7 11.2 9.9	9,666 1,297 29,694 14,171	316,076 89,476 833,701 972,085	5,000 3,53 19,43 29,14
WEST VIRGINIA WISCONSIN WYOMING	320,297 676,903 178,865	1,337 3,107 2,037	34,122 30,470 6,135	355,756 710,480 187,037	347,842 716,876 211,114	7,914 -6,396 -24,077	2.3 -0.9 -11.4	3,293 20,592 3,148	295,986 580,232 140,502	3,323 122,772
TOTAL	38,606,207	231,990	1,328,302	40,166,499	38,997,868	1,168,631	3.0	1,121,417	33,330,055	1,570,659

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 TRUCK-TRACTOR IN FARM USE COULD APPEAR IN BOTH COLUMNS.

3/ WHERE DATA REPORTED BY THE STATES WERE INCOMPLETE FOR THESE VEHICLES, ESTIMATES WERE MADE BY THE FEDERAL HIGHWAY ADMINISTRATION USING THE CENSUS OF TRANSPORTATION TRUCK INVENTORY AND USE SURVEY OR DATA FROM OTHER SOURCES. TRUCK TRACTORS MAY INCLUDE SOME LARGE TRUCKS USED REGULARLY IN COMBINATION WITH FULL TRAILERS. LIGHT TRUCKS INCLUDES PICKUPS, PANELS, AND DELIVERY VANS GENERALLY OF 10,000 POUNDS OR LESS GROSS VEHICLE WEIGHT.

4/ EXCEPT FOR GEORGIA, MISSISSIPPI, AND NORTH DAKOTA (FOOTNOTE 5), FARM REGISTRATIONS ARE SHOWN FOR ALL STATES THAT HAVE A 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, 7,152; NEW HAMPSHIRE, 4,795; NEW JERSEY, 6,000; NEW YORK, 24,706; PENNSYLVANIA, 21,467; AND RHODE ISLAND, 1,034.

5/ 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.

5/ THE STATE WAS UNABLE TO PROVIDE MOTOR-VEHICLE REGISTRATION DATA FOR 1986. THE FIGURES SHOWN HERE ARE ESTIMATES BY THE FEDERAL HIGHWAY ADMINISTRATION.

5/ THE STATE WAS UNABLE T FEDERAL HIGHWAY ADMINISTRATION.

BUS REGISTRATIONS - 1986

TABLE MV-10 SEPTEMBER 1987

	PRIVAT	E AND COMM	ERCIAL 1/		PUBLICLY OF	VNED .		TOTAL BUSES	
STATE	COMMER- CIAL BUSES	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	1,947	180	2,127	36	6,198	6,234	6,378	1,983	8,361
ALASKA	1,148	497	1,645	67	275	342	772	1,215	1,987
ARIZONA	1,095	201	1,296	349	2,517	2,866	2,718	1,444	4,162
ARKANSAS	45	1,086	1,131	26	4,013	4,039	5,099	71	5,170
CALIFORNIA	12,866	8,552	21,418	416	13,978	14,394	22,530	13,282	35,812
COLORADO	668	842	1,510	43	4,022	4,065	4,864	711	5,575
CONNECTICUT	2,470	5,498	7,968	11	669	680	6,167	2,481	8,648
DELAWARE	330	1,276	1,606	5	151	156	1,427	335	1,762
DIST. OF COL.	2,315	154	2,469	219	100	319	254	2,534	2,788
FLORIDA	3,532	1,105	4,637	185	29,386	29,571	30,491	3,717	34,208
GEORGIA	1,184	2,247	3,431	94	12,411	12,505	14,658	1,278	15,936
HAWAII	2,591	683	3,274	25	696	721	1,379	2,616	3,995
IDAHO	792	397	1,189	155	1,971	2,126	2,368	947	3,315
ILLINOIS	5,477	10,884	16,361	76	2,781	2,857	13,665	5,553	19,218
INDIANA	3,888	4,743	8,631	49	10,166	10,215	14,909	3,937	18,846
IOWA	1,110	269	1,379	12	6,850	6,862	7,119	1,122	8,241
KANSAS	373	1,153	1,526	12	2,282	2,294	3,435	385	3,820
KENTUCKY	1,138	729	1,867	141	7,621	7,762	8,350	1,279	9,629
LOUISIANA	805	14,389	15,194	22	4,453	4,475	18,842	827	19,669
MAINE	163	450	613	11	2,008	2,019	2,458	174	2,632
MARYLAND	2,738	3,859	6,597	135	4,107	4,242	7,966	2,873	10,839
MASSACHUSETTS	3,586	6,626	10,212	74	343	417	6,969	3,660	10,629
MICHIGAN	2,449	6,334	8,783	70	13,270	13,340	19,604	2,519	22,123
MINNESOTA	2,169	3,949	6,118	7	7,283	7,290	11,232	2,176	13,408
MISSISSIPPI	796	2,215	3,011	72	5,174	5,246	7,389	868	8,257
MISSOURI	1,028	2,902	3,930	32	6,060	6,092	8,962	1,060	10,022
MONTANA	349	717	1,066	19	764	783	1,481	368	1,849
NEBRASKA	482	576	1,058	9	3,208	3,217	3,784	491	4,275
NEVADA	1,328	153	1,481	132	112	244	265	1,460	1,725
NEW HAMPSHIRE	364	944	1,308	2	262	264	1,206	366	1,572
NEW JERSEY 4/	5,000	8,000	13,000	58	3,000	3,058	11,000	5,058	16,058
NEW MEXICO	526	2,464	2,990	290	540	830	3,004	816	3,820
NEW YORK	12,577	7,067	19,644	197	11,901	12,098	18,968	12,774	31,742
NORTH CAROLINA	1,958	7,246	9,204	51	23,218	23,269	30,464	2,009	32,473
NORTH DAKOTA	86	444	530	63	1,395	1,458	1,839	149	1,988
OHIO	7,889	3,291	11,180	75	19,883	19,958	23,174	7,964	31,138
OKLAHOMA	385	1,441	1,826	125	10,300	10,425	11,741	510	12,251
OREGON	1,349	2,154	3,503	63	5,796	5,859	7,950	1,412	9,362
PENNSYLVANIA	8,092	14,232	22,324	110	6,126	6,236	20,358	8,202	28,560
RHODE ISLAND	303	1,249	1,552	5	6	11	1,255	308	1,563
SOUTH CAROLINA	905	3,733	4,638	21	8,701	8,722	12,434	926	13,360
SOUTH DAKOTA	305	393	698	113	1,180	1,293	1,573	418	1,991
TENNESSEE	1,760	1,371	3,131	69	9,299	9,368	10,670	1,829	12,499
TEXAS	3,166	12,354	15,520	224	39,616	39,840	51,970	3,390	55,360
UTAH	320	75	395	36	710	746	785	356	1,141
VERMONT	85	496	581	4	775	779	1,271	89	1,360
VIRGINIA	2,262	243	2,505	207	11,936	12,143	12,179	2,469	14,648
WASHINGTON	761	2,068	2,829	178	4,763	4,941	6,831	939	7,770
WEST VIRGINIA WISCONSIN WYOMING	910 1,491 831	6,621 143	974 8,112 974	40 21 9	2,625 3,995 1,421	2,665 4,016 1,430	2,689 10,616 1,564	950 1,512 840	3,639 12,128 2,404
TOTAL	110,187	158,759	268,946	4,465	320,317	324,782	479,076	114,652	593,728

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

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

3/ THIS COLUMN CONSISTS PRIMARILY OF PUBLICLY OWNED SCHOOL BUSES BUT INCLUDES A FEW PRIVATELY OWNED SCHOOL, INSTITUTIONAL, AND INDUSTRIAL BUSES REGISTERED FREE OR AT A REDUCED RATE. MUNICIPALLY OWNED TRANSIT BUSES ARE INCLUDED WITH COMMERCIAL BUSES. THIS INFORMATION, COMPILED CHIEFLY FROM REPORTS OF STATE AUTHORITIES, IS INCOMPLETE IN MANY CASES.

4/ THE STATE WAS UNABLE TO PROVIDE MOTOR-VEHICLE REGISTRATION DATA FOR 1986. THE FIGURES SHOWN HERE ARE ESTIMATES BY THE FEDERAL HIGHWAY ADMINISTRATION.

TRAILER AND SEMITRAILER REGISTRATIONS - 1986

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

TABLE MV-11 SEPTEMBER 1987

		PRIVATE A	ND COMMERCIA	L		PUBLICLY OWNE	D	
STATE	COMMERCIAL TRAILERS 2/	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 ARIZONA ARKANSAS	45,591 10,504 50,343 39,885	36,360 39,607 133,489 233,789	53,699 	135,650 50,111 248,131 288,068	13 118 83 5	898 426 3,366 241	911 544 3,449 246	136,561 50,655 251,580 288,314
CALIFORNIA COLORADO CONNECTICUT DELAWARE	525,086 50,079 23,675 13,902	698,776 148,918 126,166 24,933	409,709 62,194 -	1,633,571 261,191 149,841 38,835	293 62 11 6	33,124 2,003 2,225 420	33,417 2,065 2,236 426	1,666,988 263,256 152,077 39,261
DIST. OF COL. FLORIDA GEORGIA HAWAII	95 129,761 84,210 3,473	1,019 742,800 295,901 14,815	555,157 20,884	1,114 1,427,718 400,995 18,288	135 131 110 4	308 24,971 2,082 346	443 25,102 2,192 350	1,557 1,452,820 403,187 18,638
IDAHO ILLINOIS INDIANA IOWA	14,508 79,790 72,381 39,520	91,159 309,597 215,008 220,400	31,251 80,948 57,637 44,080	136,918 470,335 345,026 304,000	53 207 30 12	3,134 1,277 1,717 2,000	3,187 1,484 1,747 2,012	140,105 471,819 346,773 306,012
KANSAS KENTUCKY LOUISIANA MAINE	62,426 39,566 204,135 374,157	18,031 25,361 202,622 99,432	14,185 25,359 11,495	94,642 90,286 418,252 473,589	13 49 23 7	937 303 2,055 2,255	950 352 2,078 2,262	95,592 90,638 420,330 475,851
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	16,100 24,642 80,901 89,563	155,378 188,116 587,458 403,198	93,994 74,574	171,478 212,758 762,353 567,335	73 65 62 68	323 143 3,933 2,740	396 208 3,995 2,808	171,874 212,966 766,348 570,143
MISSISSIPPI MISSOURI MONTANA NEBRASKA	26,180 61,817 2,748 38,274	56,773 352,984 71,152 142,139	8,377 31,699	91,330 414,801 105,599 180,413	28 99 47 11	749 366 1,723 567	777 465 1,770 578	92,107 415,266 107,369 180,991
NEVADA NEW HAMPSHIRE NEW JERSEY 5/ NEW MEXICO	4,250 9,212 52,000 39,327	58,631 99,133 248,000 41,913	23,935 51,636	86,816 108,345 300,000 132,876	42 2 125 110	1,082 892 100 2,438	1,124 894 225 2,548	87,940 109,239 300,225 135,424
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	35,768 76,775 15,832 161,588	440,882 224,950 32,309 294,133	7,989 60 107,294	476,650 309,714 48,201 563,015	297 38 6 96	2,885 6,451 171 4,084	3,182 6,489 177 4,180	479,832 316,203 48,378 567,195
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	62,085 44,313 79,054 6,460	54,537 139,168 290,215 28,136	15,553 120,108 140,067	132,175 303,589 509,336 34,596	31 88 153 7	1,470 6,684 3,345 580	1,501 6,772 3,498 587	133,676 310,361 512,834 35,183
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	30,355 21,806 34,951 192,481	25,379 66,476 36,657 1,137,433	117 20,947 83	55,851 109,229 71,691 1,329,914	29 27 51 148	888 1,260 263 24,451	917 1,287 314 24,599	56,768 110,516 72,005 1,354,513
UTAH VERMONT VIRGINIA WASHINGTON	11,556 2,060 64,371 139,034	54,266 45,628 131,870 294,445	38,178 - 56,384 88,693	104,000 47,688 252,625 522,172	51 2 44 124	347 540 2,158 1,934	398 542 2,202 2,058	104,398 48,230 254,827 524,230
WEST VIRGINIA WISCONSIN WYOMING	18,849 53,733 8,046	37,334 2,347 66,718	27,220 30,525 20,281	83,403 86,605 95,045	8 21 79	4,602 1,424 1,560	4,610 1,445 1,639	88,013 88,050 96,684
TOTAL	3,367,218	9,485,941	2,403,005	15,256,164	3,397	164,241	167,638	15,423,802

^{1/} THE COMPLETENESS OF DATA ON TRAILER REGISTRATIONS VARIES GREATLY. DATA ARE REPORTED TO THE EXTENT AVAILABLE AND IN SOME CASES ARE SUPPLEMENTED BY ESTIMATES OF THE FEDERAL HIGHWAY ADMINISTRATION.

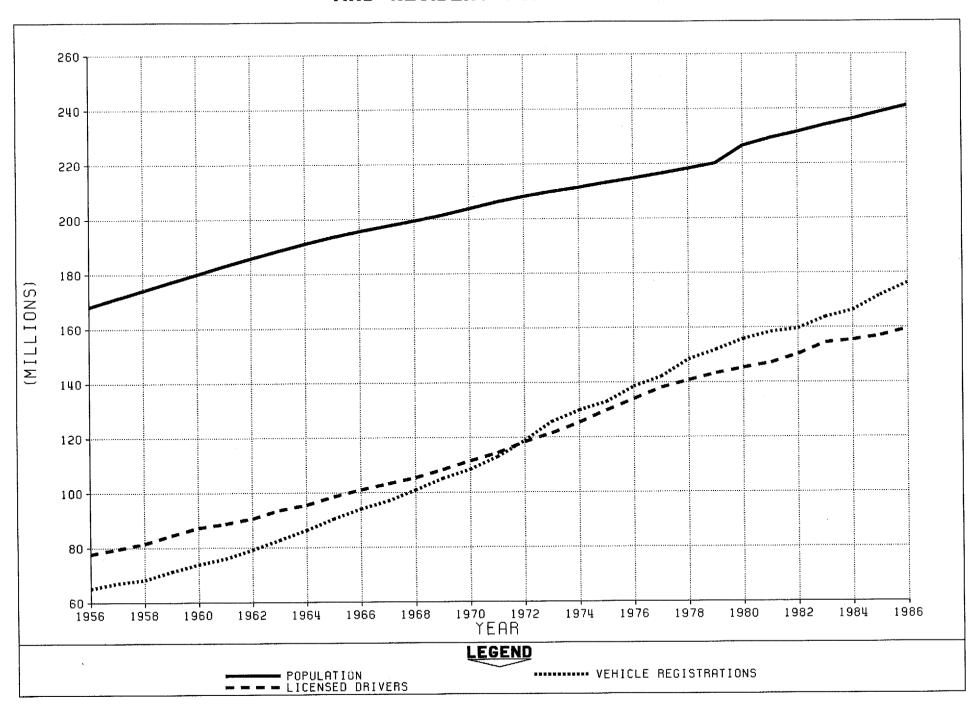
2/ THIS COLUMN INCLUDES ALL COMMERCIAL TYPE TRAILERS AND SEMITRAILERS THAT ARE IN PRIVATE OR FOR-HIRE USE.

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

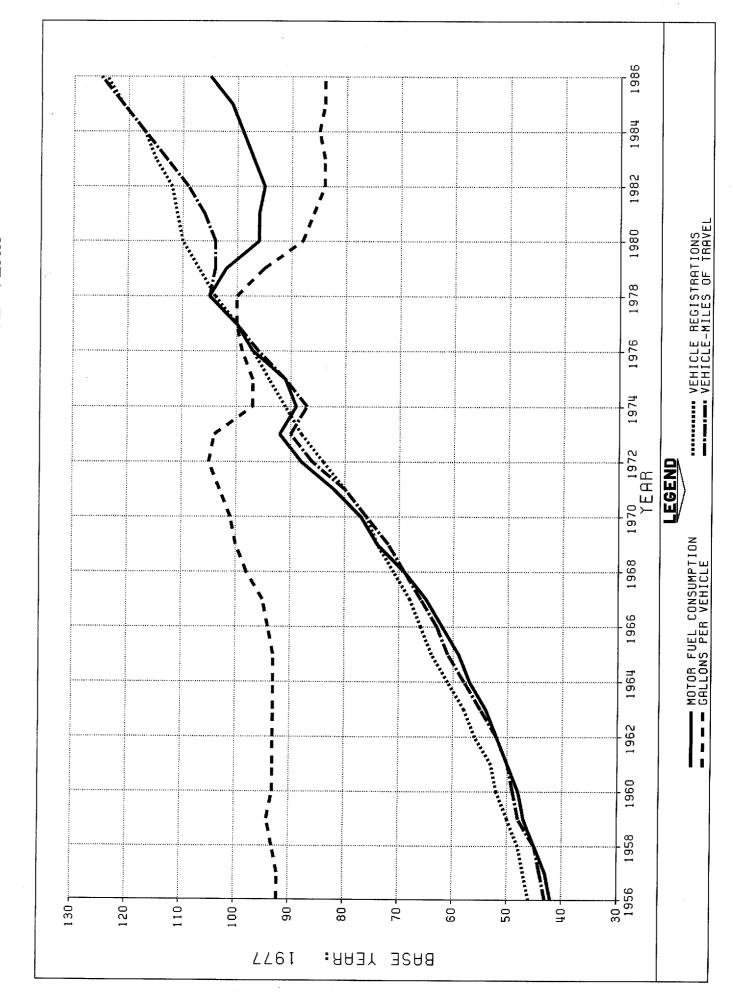
4/ MOBILE HOMES AND HOUSE TRAILERS ARE SHOWN IN THIS COLUMN FOR STATES WHICH REQUIRE THEM TO BE REGISTERED AND ARE ABLE TO SEGREGATE THEM FROM OTHER TRAILERS. IN STATES WHERE THIS CLASSIFICATION IS NOT AVAILABLE, HOUSE TRAILERS ARE INCLUDED WITH LIGHT CAR TRAILERS.

5/ THE STATE WAS UNABLE TO PROVIDE MOTOR-VEHICLE REGISTRATION DATA FOR 1986. THE FIGURES SHOWN HERE ARE ESTIMATES BY THE FEDERAL HIGHWAY ADMINISTRATION.

LICENSED DRIVERS, VEHICLE REGISTRATIONS, AND RESIDENT POPULATION



BASE YEAR 4 AS VARIOUS INDEXES WITH 1977



DRIVER LICENSING

Each State and the District of Columbia administers its own driver licensing system. Since 1954 all States have required drivers to be licensed, and since 1959 all States have required an examination prior to licensing. Tests of knowledge of State driving laws and practices, vision, and driving proficiency are now required for new licensees. A summary of State driver licensing requirements is given in a separate publication, *Driver License Administration Requirements and Fees*, published biennially.

Licenses issued and in force

Table DL-1 shows the number of permits and licenses issued by each State during the calendar year, length of term, renewal date, fees, and the valid licenses in force at the end of the year. The trend toward "classified" driver licensing continues, with 31 States issuing licenses that identify 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. The 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 in most of the States.

Licensed drivers and population

Table DL-1B shows 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 could never reach 1,000. However the following conditions can make the relationships higher than expected: (1) Although efforts are made to minimize it, drivers who move from one State to another are sometimes counted in both States until the license from the previous State of residence expires. (2) Some persons obtain their driver licenses in States other than those of legal residence. (3) Some persons fraudulently obtain multiple licenses. Some State authorities doubt whether all persons who drive are licensed. Where this problem exists, those that are unlicensed would partially offset any duplicate licenses issued and inactive licenses. The degree to which this occurs is unknown.

Driver Licensing

MOTOR-VEHICLE DRIVERS LICENSES - 1986

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

TABLE DL-1 SHEET 1 OF 5 SEPTEMBER 1987

	LEARNER	S PERMITS		DRIVERS	LICENSES				ESTIMATED TOTAL
STATE 2/	NUMBER	AMOUNT	CLASS OR TYPE OF LICENSE 2/	NUMBER	LENGTH	RENEWAL.	AMOUNT OF	FEE	LICENSES IN FORCE 12-31-86 (EXCEPT "MOTORCYCLE ONLY")
	ISSUED	OF FEE	CEASS ON THE ST EIGENGE &	ISSUED	OF TERM	DATE	NEW AND RENEWAL	DUPLICATE	3/
ALABAMA	106,449	.50	OPERATOR MOTORCYCLE MOTOR DRIVEN CYCLE	649,208	4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY	4/ 5/ 15.00 4/ 15.00 4/ 15.00	4/ 1.50 4/ 1.50 4/ 1.50	1/ 2,544,715
ALASKA	16,370	3.00	OPERATOR MOTORCYCLE MOTOR SCOOTER SCHOOL BUS PERMIT 6/	55,239 1,525 936	5 YEARS 5 YEARS 5 YEARS 1 YEAR	BIRTHDAY BIRTHDAY BIRTHDAY ISSUANCE	10.00 10.00 10.00 3.00	3.00 3.00 3.00 3.00	310,000 (10,000) (936) 310,000
ARIZONA	Z/ 15,347	Z/ 2.00	OPERATOR OPERATOR AND MOTORCYCLE CHAUFFEUR CHAUFFEUR AND MOTORCYCLE MOTORCYCLE	1,848,107 67,859 214,357 32,182 8,607	3 & 4 YEARS 3 & 4 YEARS 3 & 4 YEARS 3 & 4 YEARS 3 & 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	5.25 & 7.00 8/ 5.25 & 7.00 7.50 & 10.00 9/ 7.50 & 10.00 5.25 & 7.00	4.00 4.00 4.00 4.00 4.00	2,162,505
ARKANSAS	3,399	NO FEE	OPERATOR CHAUFFEUR 6/ MOTORCYCLE MOTORCYCLE ENDORSEMENT	566,681 52,957 1,477	2 & 4 YEARS 2 & 4 YEARS 2 & 4 YEARS	BIRTH MONTH BIRTH MONTH BIRTH MONTH	7.00 & 13.00 7.00 & 13.00 7.00 & 13.00 NO FEE	2.00 2.00 2.00 -	1,505,124 140,655 (3,923) 1,645,779
CALIFORNIA*	N.A.	(9/)	CLASS 1 (ANY VEHICLE EXCEPT CLASS 4) CLASS 2 (BUS, TRUCK) CLASS 3 (AUTOMOBILE) CLASS 4 (MOTORCYCLE, MOPED)	5,373,465	4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	10.00 10.00 10.00 10.00	10.00 10.00 10.00 10.00	18,017,285
COLORADO*	86,516	9/ 6.50	CLASS A (ANY VEHICLE, EXCEPT CLASSES S AND M) CLASS B (TRUCK) CLASS C (AUTOMOBILE, LIGHT TRUCK) CLASS S (BUS) CLASS M (ENDORSEMENT) (MOTORCYCLE) CLASS M (RESTRICTED) (MOTORCYCLE) SCHOOL BUS (ENDORSEMENT)	26,990 4,451 505,806 11,694 9,599 1,598 2,667	10/ 4 YEARS 10/ 4 YEARS 10/ 4 YEARS 10/ 4 YEARS 10/ 4 YEARS 10/ 4 YEARS 10/ 4 YEARS	BIRTHDAY 10/ BIRTHDAY 10/ BIRTHDAY 10/ BIRTHDAY 10/ BIRTHDAY 10/ BIRTHDAY 10/ BIRTHDAY 10/ BIRTHDAY 10/	6.50 5.50 6.50 6.50 4/ 6.50 NO FEE	4/ 5.00 4/ 5.00 4/ 5.00 4/ 5.00 4/ 5.00	74,102 14,090 1,984,474 38,735 3/ 181,072
CONNECTICUT*	11/ N.A.	11/ 2.25	OPERATOR - CLASS 1 (ANY VEHICLE EXCEPT MOTORCYCLE) CLASS 2 (TRUCK) CLASS 3 (AUTOMOBILE) MOTORCYCLE PUBLIC SERVICE (FOR-HIRE)	N.A. N.A. N.A. N.A.	12/ 4 YEARS 12/ 4 YEARS 12/ 4 YEARS 12/ 4 YEARS 1 YEAR	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY JUNE 30	5/ 12/ 31.00 5/ 12/ 31.00 5/ 12/ 31.00 5/ 12/ 31.00 5/ 8.00	5.00 5.00 5.00 5.00 5.00	2,334,843
DELAWARE*	31,292	10.00	CLASS A (AUTOMOBILE) CLASS B (BUS, TRUCK) CLASS C (ANY VEHICLE EXCEPT MOTORCYCLE) MOTORCYCLE ENDORSEMENT TAXICAB ENDORSEMENT	122,322 6,182 9,428 117	13/ 4 YEARS 13/ 4 YEARS 13/ 4 YEARS LIFETIME 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	13/ 10.00 13/ 10.00 13/ 10.00 5.00 3.00	5.00 5.00 5.00	455,400
DIST. OF COL.	27,288	7.00	OPERATOR MOTORCYCLE MOTORCYCLE ENDORSEMENT SCHOOL BUS	97,610	4 YEARS 4 YEARS 1 YEAR	ISSUANCE ISSUANCE ISSUANCE	15.00 15.00 5.00 NO FEE	5.00 5.00 -	388,658
FLORIDA	N.A.	15.00	OPERATOR CHAUFFEUR	2,033,805 277,251	9/ 4 YEARS 8/ 4 YEARS	BIRTHDAY BIRTHDAY	8/ 15.00 8/ 15.00	5.00 5.00	7,371,889 962,909 8,334,798
GEORGIA*	153,475	1.50	CLASS 1 (AUTOMOBILE, LIGHT TRUCK) CLASS 2 (MOTORCYCLE) CLASS 3 (BUS AND CLASS 1) CLASS 4 (HEAVY TRUCK AND CLASS 1) CLASS 5 (ANY VEHICLE EXCEPT MOTORCYCLE) VETERANS (ALL CLASSES)	1,025,383 47,441 13,821 7,473 41,509 65,425	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 8.50	- - - - - -	3,840,776 (177,703) 52,971 28,643 159,092 4,081,482
HAWAII*	93,426	13/ 3.00	OPERATOR - TYPE 1 (SCOOTER) TYPE 2 (MOTORCYCLE) TYPE 3 (AUTOMOBILE, LIGHT BUS & TRUCK) TYPE 4 (BUS) TYPE 5 (TRUCK) TYPE 6 (TRUCK) TYPE 7 (TRUCK/TRAILER) TYPE 7 (TRUCK/TRAILER) TYPE 8 (TYPES 4 AND 5) TYPE 9 (TYPES 4 AND 5) TYPE 10 (TYPES 4 AND 7) SCHOOL BUS	184,111	13/ 2 & 4 YEARS	BIRTHDAY	13/ 5.50 & a.50	13/ 3.00	612,101

COMPILED FOR THE CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES AND OTHER SOURCES TABLE DL-1 SHEET 2 OF 5 SEPTEMBER 1987

	LEARNERS	PERMITS		D1	RIVERS LICENSES				ESTIMATED TOTAL LICENSES IN FORCE
STATE 2/	NUMBER	AMOUNT	CLASS OR TYPE OF LICENSE 2/	NUMBER	LENGTH	RENEWAL	AMOUNT OF I		12-31-86 (EXCEPT "MOTORCYCLE ONLY")
<i>D</i>	ISSUED	OF FEE		ISSUED	OF TERM	DATE	NEW AND RENEWAL	DUPLICATE	3/
IDAHO	2/ 16,795	2/ 4.00	OPERATOR CHAUFFEUR	216,358 23,048	3 YEARS 3 YEARS	BIRTHDAY BIRTHDAY	12.00	3.00 3.00	619,332 <u>64,766</u> 684,098
ILLINOIS*	101,835	9/ 20.00	CLASS A (AUTOMOBILE) CLASS B (LIGHT BUS. TRUCK) CLASS C (HEAVY BUS. TRUCK) CLASS D (ANY VEHICLE EXCEPT CLASSES L AND M) CLASS L (MOPED) CLASS M (MOTORCYCLE) CLASS L (ENDORSEMENT) CLASS M (ENDORSEMENT)	1,658,537 46,045 72,620 37,223 68 126 8,982 120,611	15/ 16/ 3 & 4 YEARS	BIRTHDAY 15/ BIRTHDAY 15/ BIRTHDAY 15/ BIRTHDAY 15/ BIRTHDAY 15/ BIRTHDAY 15/	15/ 16/ 8.00 & 10.00 15/ 16/ 8.00 & 10.00 NO FEE	5.00 5.00 5.00 5.00 5.00 5.00	7,093,371
INDIANA	119,501	2.00	OPERATOR OPERATOR CHAUFFEUR PUBLIC PASSENGER CHAUFFEUR HARDSHIP MOTORCYCLE ENDORSEMENT	923,560 19 28,441 13,343 167 45,951	3 & 4 YEARS 16/ 2 YEARS 4 YEARS 2 YEARS AS NEEDED 2 & 4 YEARS	BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH	3.00 & 6.00 15/ 3.00 8.00 4.00 2.50 3.00	3.00 3.00 3.00 3.00	3,761,193
I AWO I	48,903 2,505	6.00 12.00	OPERATOR (AUTOMOBILE, LIGHT TRUCK) CHAUFFEUR - UNRESTRICTED (ANY VEHICLE) RESTRICTION 4 (HEAVY VEHICLE EXCEPT COMBINATION)	508,243 49,980	17/ 2 & 6 YEARS 17/ 2 & 6 YEARS	BIRTHDAY BIRTHDAY	17/ 7.00 & 20.00 17/ 14.00 & 40.00	2.00	1,673,960 205,889
			RESTRICTION 6 (ANY VEHICLE UNDER 5 TONS) SCHOOL PERMIT MINOR RESTRICTED MOPED	5,264 56 9,929	18TH BIRTHDAY 18TH BIRTHDAY 2 YEARS	 ISSUANCE	5.00 5.00 10.00	2.00 2.00 2.00	(217) (22) (548) 1,883,849
KANSAS*	24,912	2.00	CLASS A (TRUCK TRACTOR/COMBINATION) CLASS B (TRUCK, BUS) CLASS C (AUTOMOBILE, LIGHT TRUCK) CLASS D (MOTORCYCLE) CLASS D ENDORSEMENT	44,261 12,752 527,813 124 79,511	4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	5/ 12.00 5/ 12.00 5/ 8.00 5/ 5.00 5.00	4.00 4.00 4.00 4.00	132,054 26,828 1,492,726 (322) (235,335) 1,651,608
KENTUCKY	144,136	2.00	OPERATOR CHAUFFEUR MOPED MOTORCYCLE MOTORCYCLE ENDORSEMENT	652,527 28,962 97 2,437 22,796	4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH	8.00 8.00 8.00 9.00 6.00	2.00 2.00 2.00 2.00	2,298,441
LOUISIANA*	N.A.	10.00	CLASS A (AUTOMOBILE) CLASS B (SMALL BUS, CARGO FOR-HIRE) CLASS C (TRUCK, BUS) CLASS D (ANY VEHICLE EXCEPT MOTORCYCLE) MOTORCYCLE (OR ENDORSEMENT)	694,509 82,540 24,417	18/ 4 YEARS 19/ 4 YEARS 18/ 4 YEARS 18/ 4 YEARS 18/ 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	18/ 10.00 18/ 19/ 22.00 18/ 19/ 22.00 18/ 19/ 22.00 18/ 3.00	5.00 5.00 5.00 5.00 5.00	2,700,790
MAINE*	N.A.	21/ 25.00 21/ 25.00 21/ 10.00 21/ 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	251,964	ZL/ 4 YEARS ZL/ 4 YEARS ZL/ 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY	21/ 18.00 21/ 18.00 21/ 18.00 18.00 18.00	4.00 4.00 4.00 - -	37,771 31,291 748,866 - 817,928
MARYLAND*	117,075	9/ 22.00	CLASS A (ANY VEHICLE EXCEPT MOTORCYCLE AND MOPED) CLASS B (HEAVY TRUCK) CLASS C (BUS) CLASS D (AUTOMOBILE, LIGHT TRUCK) CLASS E (MOTORCYCLE) CLASS E (ENDORSEMENT) MOPED	826,143	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	22/ 6.00 22/ 6.00 22/ 6.00 22/ 6.00 22/ 6.00 22/ 6.00 4.00	6.00 6.00 6.00 6.00 6.00 6.00 4.00	2,949,234
MASSACHUSETTS*	310,582	5.00	CLASS 1 (ANY VEHICLE EXCEPT SCHOOL BUS) 5/ CLASS 2 (TRUCK) CLASS 3 (AUTOMOBILE, LIGHT TRUCK) SCHOOL BUS 5/ MOTORCYCLE ENDORSEMENT	1,244,327 2,171	4 YEARS 4 YEARS 4 YEARS 1 YEAR	BIRTHDAY BIRTHDAY BIRTHDAY DECEMBER 31	5/ 35.00 5/ 30.00 5/ 25.00 5/ 5/ 7.50 5/ 25.00	5.00 5.00 5.00 5.00 5.00	3,922,078
MICHIGAN*	75,945	7.50	UNCLASSIFIED: OPERATOR (AUTOMOBILE, LIGHT TRUCK) CHAUFFEUR (FOR-HIRE) MINOR RESTRICTED (AUTOMOBILE) CLASS 1 (ENDORSEMENT) (HEAVY TRUCK) CLASS 2 (ENDORSEMENT) (TRUCK/TRACTOR COMBINATION) CLASS 3 (ENDORSEMENT) (BUS OR SCHOOL BUS) MOTORCYCLE (ENDORSEMENT)	1,503,105 112,881 422 54,366	B/ 21/ 4 YEARS B/ 21/ 4 YEARS 16TH BIRTHDAY 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	B/ 5.00 B/ 14.50 5.50 B/ 4.00 B/ 4.00 B/ 4.00 2.00	1.50 1.50 1.50 1.50 1.50 1.50	6,332,878
MINNESCTA*	104,905	22/ 3.00	CLASS A (ANY VEHICLE EXCEPT MOTORCYCLE) CLASS B (BUS, TRUCK) CLASS B (BUS, TRUCK) CLASS B PROVISIONAL (BUS, TRUCK) CLASS B PROVISIONAL (BUS, TRUCK) CLASS C PROVISIONAL (AUTOMOBILE) SCHOOL BUS ENDORSEMENT MOTORCYCLE ENDORSEMENT CLASS M (MOPED) CLASS M (MOPED) CLASS M PROVISIONAL (MOPED)	24,155 27,821 650,093 324 28,385 3,312 72,845 14	4 YEARS 4 YEARS 4 YEARS 19TH BIRTHDAY 19TH BIRTHDAY 1 YEAR 4 YEARS 1 YEAR	BIRTHDAY BIRTHDAY BIRTHDAY - BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	22/ 19.00 22/ 14.00 22/ 9.00 22/ 9.00 22/ 5.00 2.50 9/ 22/ 4.00 22/ 9.00 22/ 5.00	22/ 2.00 22/ 2.00 22/ 2.00 22/ 2.00 22/ 2.00 22/ 2.00 22/ 2.00 22/ 2.00	2,455,826

Driver Licensing

MOTOR-VEHICLE DRIVERS LICENSES - 1986

COMPILED FOR THE CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES AND OTHER SOURCES TABLE DL-1 SHEET 3 OF 5 SEPTEMBER 1987

OF STATE AUTHORI	·	S PERMITS		DRIVERS	LICENSES				SEPTEMBER 1987
STATE				DRIVERS	LICENSES		AMOUNT OF	FFF	ESTIMATED TOTAL LICENSES IN FORCE
2/	NUMBER ISSUED	AMOUNT OF FEE	CLASS OR TYPE OF LICENSE 2/	NUMBER ISSUED	LENGTH OF TERM	RENEWAL DATE	NEW AND RENEWAL	DUPLICATE	12-31-86 (EXCEPT "MOTORCYCLE ONLY"
MISSISSIPPI	84,858	1.00	OPERATOR COMMERCIAL MOTORCYCLE MOTORCYCLE ENDORSEMENT	358,716 41,809 33 13,730	4 YEARS 4 YEARS 4 YEARS	BIRTH MONTH BIRTH MONTH BIRTH MONTH	13.00 21.00 13.00 §/ 1.00	5.00 5.00 5.00	1,744,188
MISSOURI	Z/ 138,653	3.00	OPERATOR CHAUFFEUR MOTORCYCLE ENDORSEMENT	1,133,166 136,361	3 YEARS 3 YEARS	ISSUANCE ISSUANCE	7.50 15.00	7.50 15.00	3,430,062
MONTANA	N.A.	12.00	OPERATOR CHAUFFEUR MOTORCYCLE ENDORSEMENT	136,069 26,595	4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY	12.00 12.00 2.00	5.00	1/ 591,222
NEBRASKA*	27,549	3.00	CLASS A (AUTOMOBILE, LIGHT TRUCK) CLASS B (OR ENDORSEMENT) (MOTORCYCLE) CLASS C (THEAVY TRUCK OR COMBINATION) SCHOOL PERMIT FARM HUSBANDRY PERMIT SCHOOL BUS OPERATOR EMPLOYMENT DRIVING PERMIT	292,976 14,998 7,362 3,544 131 4,130 432	23/ 4 YEARS 23/ 4 YEARS 23/ 4 YEARS 23/ 4 YEARS 1 YEAR 6 MOS. OR 1 YEAR 1 YEAR REVOCATION PERIOD	BIRTHDAY BIRTHDAY BIRTHDAY ISSUANCE ISSUANCE	23/ 10.00 23/ 10.00 23/ 10.00 3.00 5.00 NO FEE 40.00	5.00 5.00 5.00 	1,097,585
NEVADA*	N.A.	9/ 16/ 9.00	CLASS 1 (ANY VEHICLE EXCEPT CLASSES 4 AND 6) CLASS 2 (BUS) CLASS 3 (AUTOMOBILE) CLASS 4 (MOTORCYCLE) CLASS 6 (MOPED) MOTORCYCLE ENDORSEMENT	N.A. 290 208,636 56 26	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	15/ 10.00 16/ 10.00 16/ 10.00 16/ 10.00 16/ 10.00 4.00	4.00 4.00 4.00 4.00 4.00	707,549
NEW HAMPSHIRE*	(11√)	NO FEE	OPERATOR (AUTOMOBILE) COMMERCIAL OPERATOR: LIGHT (TRUCK) HEAVY (TRUCK) TRACTOR-TRAILER MOTORCYCLE MOPED	255,606	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	20.00 20.00 20.00 20.00 20.00 8.00	3.50 3.50 3.50 3.50 3.50 3.50	762,879
NEW JERSEY*	N.A.	5.00	BASIC DRIVER (AUTOMOBILE, LIGHT TRUCK) ARTICULATED VEHICLE ENDORSEMENT (COMMERCIAL VEHICLE COMBINATION) MOTORCYCLE ENDORSEMENT BUS ENDORSEMENT MOTORCYCLE AGRICULTURAL	N.A.	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS	ISSUANCE ISSUANCE ISSUANCE ISSUANCE ISSUANCE ISSUANCE ISSUANCE	24/ 17.50 24/ 8.00 24/ 8.00 24/ 15.00 24/ 9.50 24/ 1.00	24/ 4.50 24/ 4.50 24/ 4.50 24/ 4.50 24/ 4.50 24/ 3.00	1/ 5,904,000
NEW MEXICO*	29,562	2.00	CLASS 2 (MOPED) CLASS 3 (MOTORCYCLE) CLASS 4 (LARGE MOTORCYCLE) CLASS 5 (AUTOMOBILE, LIGHT TRUCK) CLASS 6 (COMMERCIAL BUS)- CLASS 7 (HEAVY TRUCK) CLASS 9 (COMBINATION VEHICLE) CLASS 9 (SCHOOL BUS) MOTORCYCLE ENDORSEMENT LIMITED	205,560	10/ 4 YEARS 10/ 4 YEARS	30 DAYS AFTER B'DAY	10/ 10.00 10/ 10.00	10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00	1,024,085
NEW YORK*	915,250	<u>s</u> / 9.00	CLASS 1 (ANY VEHICLE EXCEPT MOTORCYCLE AND BUS) CLASS 2 (BUS) CLASS 3 (TRACTOR/TRUCK) CLASS 4 (TAXICAB) CLASS 5 (AUTOMOBILE, LIGHT TRUCK) CLASS 5 (JUNIOR) (AUTOMOBILE, LIGHT TRUCK) CLASS 7 (MOTORCYCLE) CLASS 8 (JUNIOR) (MOTORCYCLE) RESTRICTED CONDITIONAL	2,767,592	4 YEARS REVOCATION PERIOD REVOCATION PERIOD	BIRTHDAY	32.00 32.00 32.00 32.00 16.00 16.00 16.00 16.00	6.50 6.50 6.50 6.50 6.50 6.50 6.50	9,947,494
NORTH CAROLINA*	112,937	5.00	CLASS A (ANY VEHICLE OR COMBINATION EXCEPT MOTORCYCLE) CLASS B (HEAVY COMMERCIAL TRUCK OR BUS) CLASS C (AUTOMOBILE, PRIVATE LIGHT TRUCK OR BUS) MOTORCYCLE ENDORSEMENT	18,245 14,099 1,049,658	4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY	15.00 15.00 10.00 5.00	5.00 5.00 5.00	4,244,176
NORTH DAKOTA*	13,553	<u>9</u> / 8.00	CLASS 1 (ANY VEHICLE EXCEPT CLASS 4) CLASS 2 (TRUCK/COMBINATION) CLASS 3 (AUTOMOBILE) CLASS 4 (ENDORSEMENT) (MOTORCYCLE)	7,275 3,379 111,741 10,177	4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	8.00 8.00 8.00 NO FEE	3.00 3.00 3.00	26,049 12,100 400,133 (36,442) 438,282
OHIO	393,765	3.00	OPERATOR CHAUFFEUR RESTRICTED MOTORCYCLE ENDORSEMENT	2,082,159 187,637 1,472 36,567	4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY	22/ 5.00 22/ 5.00 22/ 5.00 22/ 25/ 5.00	1.50 1.50 1.50 1.50	7,386,538

Highway Statistics, 1986

MOTOR-VEHICLE DRIVERS LICENSES - 1986

COMPILED FOR THE CALENDAR YEAR FROM REPORTS

TABLE DL-1 SHEET 4 OF 5 SEPTEMBER 1987

	LEARNERS	PERMITS		DRIVER	S LICENSES				ESTIMATED TOTAL LICENSES IN FORCE
STATE 2/	NUMBER	AMOUNT OF FEE	CLASS OR TYPE OF LICENSE 2/	NUMBER ISSUED	LENGTH OF TERM	RENEWAL DATE	AMOUNT OF	DUPLICATE	12-31-86 (EXCEPT "MOTORCYCLE ONLY")
DKLAHOMA	155UED 56,858	g/ 9.00	OPERATOR CHAUFFEUR COMMERCIAL CHAUFFEUR MOTORCYCLE	883,620 26,493 124.896	2 & 4 YEARS 2 & 4 YEARS 2 & 4 YEARS 2 & 4 YEARS	BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH	9/ 15/ 14.00 9/ 15/ 22.00 9/ 15/ 22.00 9/ 15/ 14.00	2.00 2.00 2.00 2.00	2,137,925
OREGON	53,384	11.00 3.00	OPERATOR CHAUFFEUR MOTORCYCLE ENDORSEMENT MOPED SPECIAL PERMIT	469,856 52,746 52,236 128 123	4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY	g/ 13.00 g/ 5.00 g/ 3.00 g/ 11.00 10.00	8.00 8.00 - 9.00 8.00	1,943,598
PENNSYLVANIA*	344,468	5.00	CLASS 1 (AUTOMOBILE) CLASS 2 (TRUCK, BUS) CLASS 3 (TRUCK/TRACTOR COMBINATION) CLASS 4 (SCHOOL BUS) CLASS 5 (MOTORCYCLE) CLASS 6 (MOTOR-DRIVEN CYCLE, MOPED)	1,948,056	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH	10/ 21.50 10/ 21.50 10/ 21.50 10/ 21.50 10/ 21.50 10/ 21.50	6.50 6.50 6.50 6.50 6.50 6.50	7,691,269
RHODE ISLAND*	20,845	5.00	CLASS O (AUTOMOBILE) CLASS 1 (BUS, TAXI) CLASS 2 (TRUCK) CLASS 3 (TRACTOR COMBINATION) CLASS 4 (CLASSES 1 AND 3) CLASS 5 (CLASSES 1 AND 2) MOTORCYCLE EMDORSEMENT MILITARY SERVICE	290,855 6,329 10,078 7,999 1,463 1,019 1,556 535	15/ 5 YEARS LIFETIME 15/ 5 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	3/ 15/ 20.00 3/ 15/ 20.00 3/ 15/ 20.00 3/ 15/ 20.00 3/ 15/ 20.00 3/ 15/ 20.00 1.00 NO FEE	1.00 1.00 1.00 1.00 1.00 1.00	566,698 13,100 20,852 16,554 3,027 2,106 5,093 627,430
SOUTH CAROLINA*	137,635	2.00	CLASS 1 (AUTOMOBILE) CLASS 2 (TRUCK) CLASS 3 (TRUCK/TRACTOR COMBINATION) CLASS 4 (MOTORCYCLE, SCOOTER) PROVISIONAL TEMPORARY DRIVER PERMIT (DWI)	529,222 4,681 73	4 YEARS 4 YEARS 4 YEARS 4 YEARS 6 MONTHS 6 MONTHS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY -	10.00 10.00 10.00 10.00 5.00	.50 .50 .50 .50	2,168,629
SOUTH DAKOTA	2,965	6.00	OPERATOR RESTRICTED OPERATOR MOTORCYCLE MOTORCYCLE ENDORSEMENT	134,818 6,845 356	4 YEARS UNTIL AGE 16 4 YEARS	BIRTHDAY BIRTHDAY	5.00 6.00 6.00 6.00	3.00 3.00 3.00	477,188 7,519 (233)
TENNESSEE	42,200	9/ 13.00	OPERATOR SCOOTER CHAUFFEUR MOTORCYCLE ENDORSEMENT MARDSHIP DUI RESTRICTED MOTORCYCLE MOTORCYCLE MOTORCYCLE	856,150 1,133 90,327 5,060 397 6,962 327 143	4 YEARS 4 YEARS 4 YEARS 4 YEARS UNTIL AGE 16 1 YEAR 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY - - BIRTHDAY BIRTHDAY	13.00 13.00 21.00 NO FEE 13.00 20.00 13.00	5.00 5.00 5.00 5.00 5.00 5.00	2,834,249 (1,188) 272,335 (187,302) (306) (4,410) (592) (185) 3,106,584
TEXAS*	213,912	5.00	CLASS A (TRUCK/TRACTOR COMBINATION) CLASS B (TRUCK) CLASS C (AUTOMOBILE) CLASS M (MOTORCYCLE) OCCUPATIONAL	75,193 21,669 2,301,653 2,824 7,155	4 YEARS 4 YEARS 4 YEARS 4 YEARS VARIES	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	16.00 16.00 16.00 16.00	5.00 5.00 5.00 5.00 5.00	11,129,193
UTAH*	30,000	9/ 10.00	CLASS A (PRIVATE LIGHT VEHICLE) CLASS B (PRIVATE HEAVY VEHICLE) CLASS C (FOR-HIRE LIGHT VEHICLE) CLASS D (FOR-HIRE HEAVY VEHICLE) CLASS E (UNLIMITED) CLASS M (MOTORCYCLE) CLASS M (ENDORSEMENT)	178,934 21,925 - 57	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	10.00 10.00 10.00 10.00 10.00 8.00 NO FEE	5.00 5.00 5.00 5.00 5.00	977,477 93,347 (142) 970,824
VERMONT	17,241	5/ 2.00	OPERATOR JUNIOR OPERATOR	103.796 6,613	2 & 4 YEARS 2 YEARS	BIRTHDAY BIRTHDAY	5/ 10.00 & 16.00 5/ 10.00	2.00	386,896 10,177 397,073
VIRGINIA*	127,124	3.00	DRIVER (BASIC LICENSE) CLASS A (ENDORSEMENT) (HEAVY TRUCK, COMBINATION) CLASS B (ENDORSEMENT) (BUS) CLASS C (ENDORSEMENT) (MOTORCYCLE, MOTORBIKE, SCOOTER) CLASS C (ENDORSEMENT) (FOR HIRE, COMMON OR PUBLIC CARRIER) CLASS S (ENDORSEMENT) (SCHOOL BUS)	1,509,716 67,865 17,887 59,843 83,233 13,471	15/ 5 YEARS	SIRTH MONTH	15/ 12.00 15/ 4.00 15/ 4.00 15/ 4.00 15/ 4.00 NO FEE	5.00 - - - - -	3,937,571

MOTOR-VEHICLE DRIVERS LICENSES - 1986

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

	LEARNER	S PERMITS		DRIVE	RS LICENSES				ESTIMATED TOTAL
STATE 2/	NUMBER	AMOUNT	CLASS OR TYPE OF LICENSE 2/	NUMBER	LENGTH	RENEWAL	AMOUNT OF	FEE	LICENSES IN FORC 12-31-86 (EXCEPT
	ISSUED	OF FEE		ISSUED	OF TERM	DATE	NEW AND RENEWAL	DUPLICATE	"MOTORCYCLE ONLY"
WASHINGTON*	98,214	25/ 5.00	BASIC DRIVER (AUTOMOBILE) MOTORCYCLE ENDORSEMENT INTERMEDIATE ENDORSEMENT (LIGHT TRUCK, BUS) COMBINATION ENDORSEMENT (ANY COMBINATION OF VEHICLES) OCCUPATIONAL AGRICULTURAL PERMIT	818,612 54,290 52,109 2,019 78	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS VARIES 1 YEAR OR 18TH BIRTHDAY	BIRTHDAY BIRTHDAY ISSUANCE	5/ 14.00 5/ 2.00 5/ 25/ 5.00 5/ 25/ 5.00 25.00 3.00	5.00 - - 5.00 2.00	3,029,457 (268,708) (204,444) (792) (20) 3,029,457
WEST VIRGINIA	44,110	4.00	OPERATOR CHAUFFEUR JUNIOR OPERATOR	316,598 91,126 18,510	4 YEARS 4 YEARS 18TH BIRTHDAY	ISSUANCE ISSUANCE	10.00 15.00 10.00	5.00 5.00 5.00	1,172,999 99,434 25,428 1,297,861
WISCONSIN	166,055	15.00	PROBATIONARY OPERATOR CHAUFFEUR SCHOOL BUS MOTORCYCLE ENDORSEMENT	91,873 779,120 121,200 7,433 14,083	2 YEARS 4 YEARS 1 YEAR 2 YEARS LIFETIME	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	5/ 9.00 5/ 9.00 5/ 6.00 26/ 4.00 4.00	4.00 4.00 4.00 4.00	3,229,246
WYOMING*	4,997	10.00	CLASS A (TRUCK/TRACTOR COMBINATION) CLASS B (TRUCK, BUS) CLASS C (AUTOMOBILE) CLASS M (MOTORCVCLE, MOPED) CLASS S (SCHOOL BUS)	62,777	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	26/ 5.00 26/ 5.00 26/ 5.00 26/ 5.00 26/ 5.00	2.50 2.50 2.50 2.50 2.50	326,007
TOTAL	-	-	-	-	-	-	-	-	159,487,000

1/ THE NUMBERS OF LEARNER PERMITS AND DRIVER LICENSES ISSUED ARE NOT AVAILABLE IN STATES WHERE N.A. IS SHOWN. LICENSES IN FORCE IN DESIGNATED STATES WERE ESTIMATED BY THE FEDERAL HICHWAY ADMINISTRATION.

ADMINISTRATION.

27 CLASSIFIED DRIVER LICENSES ARE ISSUED IN THE STATES INDICATED WITH AN ASTERISK AFTER THE STATE NAME. IN THOSE STATES, THE DRIVER LICENSES SHOWN PERMIT A QUALIFIED PERSON TO OPERATE SPECIFIED VEHICLES ON THE PUBLIC HIGHWAYS. SEE APPENDIX I TO TABLE DL-101 IN A SEPARATE PUBLICATION FOR DESCRIPTION OF VEHICLE TYPES IN THE VARIOUS CLASSES LISTED.

DO SO. CHAUFFEUR LICENSES HAVE NOT BEEN ADDED TO OPERATOR LICENSES IN WISCONSIN SINCE THEY REQUIRE AN OPERATOR LICENSE IN ADDITION TO THE CHAUFFEUR LICENSE. IN KENTUCKY, BOTH SEPARATE CHAUFFEUR AND OPERATOR CHAUFFEUR COMBINATION LICENSES WERE ISSUED IN 1986. LICENSES IN FORCE WERE ADJUSTED TO AVOID DUBLE COUNTING. 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. EXCEPT IN COLORADO WHERE MOTORCYCLE ENDORSED LICENSES ARE SHOWN SEPARATELY. "MOTORCYCLE ONLY" OPERATOR LICENSES ARE NOT

LICENSE HAS BEEN COUNTED IN THE HIGHEST CLASS LICENSE THAT HE HOLDS, EXCEPT IN COLORADO WHERE MOTORCYCLE ENDORSED LICENSES ARE SHOWN SEPARATELY. "MOTORCYCLE ONLY" OPERATOR LICENSES ARE NOT INCLUDED.

4/ FOR ALABAMA, IN JEFFERSON COUNTY, ADD S.25 LOCAL ISSUANCE FEE FOR ALL PERMITS AND LICENSES; DUPLICATE DRIVER LICENSE IS 34 FOR SECOND OR SUBSEQUENT ISSUES. IN COLORADO, \$10 FOR SECOND AND SUBSEQUENT INCLUDED.

5/ THE FOLLOWING EXAMINATION FEES ARE IN ADDITION TO THE FEE SHOWN FOR AN ORIGINAL LICENSE: \$15 IN CONNECTICUT FOR OPERATOR AND \$3.30 FOR PUBLIC SERVICE LICENSE; \$31 KANSAS, \$5 IN ALABAMA, MASSACHUSETTS, RHODE ISLAND, AND WISCONSIN. IN WASHINGTON, \$7 BASIC, \$4 MOTORCYCLE AND \$3 CLASSIFIED ENDORSEMENTS. IN VERMONT, WRITTEN EXAMINATION FEE IS \$10 WITH ORIGINAL LEARNER PERMIT. NO FURTHER EXAM FEE UNLESS DRIVING TIS FAILED, THEN \$5 ADDITIONAL FOR ANOTHER TEST.

FENDENSEMENTS. IN VERMONT, WRITTEN EXAMINATION FEE IS \$10 WITH ORIGINAL LEARNER PERMIT. NO FURTHER EXAM FEE UNLESS DRIVING TIS FAILED, THEN \$5 ADDITIONAL FOR ANOTHER TEST.

FENNENSY SCHOOL BUS OFFRATORS CENTIFICATE IS REQUIRED IN ADDITION TO A CHAUFFEUR LICENSE; IN FUNDING MILL AS CHOOL BUS OFFRATORS CENTIFICATE IS REQUIRED IN ADDITION TO A CHAUFFEUR LICENSE; IN FUNDING MILL AS CHOOL BUS OFFRATORS CENTIFICATE IS REQUIRED AND ASSACHUSETTS, ORIGINAL SCHOOL BUS UNLICENSE IS \$12 CHOOL BUS OFFRATORS WHILE THE TOTAL SCHOOL BUS OFFRATORS CENTIFICATE IS REQUIRED AND ASSACHUSETTS, ORIGINAL SCHOOL BUS UNLICENSE IS \$10 MASSACHUSETTS, ORIGINAL SCHOOL BUS UNLICENSE IS \$12 CHOOL BUS OFFRATORS MUST SHEED AND ASSACHUSETTS OFFRATOR SHEET AND ASSACHUSETTS, ORIGINAL SCHOOL BUS UNLICENSE IS \$10 CHOOL BUS ONLINE SHEET AND ASSACHUSETTS DEPARATMENT OF PUBLIC UTILITIES.

2/ THE FOLLOWING SHEET AND ASSACHUSETTS DEPARATMENT OF PUBLIC UTILITIES.

2/ THE FOLLOWING SHEET TRAINING COURSE IN A PUBLIC SCHOOL WITH ADDITIONAL SCHOOL BUS OF SECURITIES OF SECURITIES AND ASSACHUSETTS. ARIZONAL ORIGINAL CLASS I DAYS, ISSUED TO EVERY APPLICANT OR AN INSTRUMENT AND ASSACHUSE THE ADDITIONAL SE

FOR MOTORCYCLE OPERATORS; ALL OTHERS PRACTICE WITHOUT PERMITS.

12/ THE TERM OF THE FIRST LICENSE VARIES TO UP TO 5 YEARS TO PLACE THE DRIVER IN THE STAGGERED RENEWAL SYSTEM; THE FEE IS PRORATED ACCORDINGLY.

14/ A DRIVER WHO HAS HAD A DELAWARE DRIVER LICENSE FOR 3 CONSECUTIVE YEARS AND HAS A MOTOR-VEHICLE OPERATION RECORD THAI SHOWS NO PREVIOUS ARREST OR CONVICTION MAY APPLY FOR A PERMANENT LICENSE FOR AN INITIAL FEE OF \$37 PLUS, EVERY 5 YEARS HE MUST BE REEXAMINED AND PAY A SI PHOTO FEE. THERE IS NO CHARGE FOR A RENEWAL MOTORCYCLE ENDORSEMENT. INCLUDED IN THE NUMBER OF ISSUES SHOWN ARE 855 ORIGINAL AND 27,333 RENEWAL PERMANENT DRIVER LICENSES. THERE IS A ONE-TIME FEE OF \$3 TO UPGRADE A LICENSE FROM CLASS A TO CLASS B OR C. DELAWARE IS BEGINNING TO PHASE IN A 5-YEAR LICENSE TERM AT \$12.50.

14/ LEARNER PERMIT FEES: \$1 IN KAUAL, \$4 IN MAUI, AND \$5 IN HAWAII COUNTY. LICENSES ISSUED FOR 2 YEARS TO PERSONS 15-24 YEARS OLD AND \$5 YEARS OLD OR OLDER AT \$5.5 OIN HONDILUL, \$12 IN KAUAI, \$8 IN MAUI COUNTY, AND \$1 IN HAWAII COUNTY. ORIGINAL ISSUE IS \$12 IN KAUAI, \$9 IN MAUI, AND \$12 IN HAWAII COUNTY. AND \$12 IN HAWAII COUNTY. ORIGINAL ISSUE IS \$12 IN KAUAI, \$9 IN MAUI, AND \$12 IN HAWAII COUNTY. DEPLICATE FEE IS \$4 IN MAUI AND \$5 IN HAWAII FOR THE YEAR OF THE STANDARD AND A STANDARD AN

LICENSES ARE HALF THOSE SHOWN.

LICENSES ARE HALF THOSE SHOWN.

LICENSES AND LICENSES SHOWN.

VEARS, AND LICENSES ISSUED TO MINORS (UNDER 2!) EXPIRE 3 MONTHS AFTER 21ST BIRTHDAY. IN INDIANA, A RENEWAL LICENSE FOR PERSONS 75 YEARS OF AGE AND OLDER IS SS FOR 2 YEARS. IN NEVADA, FOR THOSE 70 AND OVER, \$4 FOR LEARNER PERMIT, \$5 FOR ORIGINAL OR RENEWAL DRIVER LICENSE. IN NEVADA, FOR THOSE 70 AND OVER, 54 FOR LEARNER PERMIT, \$5 FOR ORIGINAL OR RENEWAL DRIVER LICENSE. IN NEVADA, FOR THOSE 70 AND OVER, 54 FOR LEARNER PERMIT, \$5 FOR ORIGINAL OR RENEWAL DRIVER LICENSE. IN NEVADA, FOR THOSE 70 AND OVER, 70 YEARS OLD, 60 YEAR LICENSE IS MANDATORY FOR PERSONS 18-70 YEARS OLD.

AND OVER, 70 YEARS OLD, 60 YEAR LICENSE IS MANDATORY FOR PERSONS 18-70 YEARS OLD.

1B/ PERSONS 65 AND OVER MUST OBTAIN 2 YEAR LICENSE. FEES ARE: CLASS A, \$3.50; CLASSES B, C, AND D, \$9, EXCEPT IN NEW ORLEANS PARISH WHERE THE FEE IS 511. MOTORCYCLE FEES IS 15.5.

19/ THE FEE IS \$25 IN MUNICIPALITIES OF OVER 300,000 POPULATION. CLASS B, C, AND D LICENSES ARE SEED IN MUNICIPALITIES OF OVER 300,000 POPULATION. CLASS B, C, AND D LICENSES ARE

12/ THE FEE IS 328 IN MUNICIPALITIES OF OVER SUU, DOU FOR DIATION. CLASS 5, C, AND DELEGACE ONE \$28 IN NEW ORLEANS PARTSH.

20/ SUBSEQUENT LEARNER PERMIT FEES, \$15 FOR CLASSES 1 AND 2; \$5 FOR CLASS 3 AND MOTORCYCLE LICENSE.
PERSONS 65 YEARS AND OVER MUST RENEW DRIVER LICENSE EVERY 2 YEARS # \$8 WITHOUT PHOTO OR \$10 WITH

PERSONS 65 YEARS AND OVER MUST RENEW DRIVER LICENSE EVERY Z YEARS & SE WITHOUT PHOTO OK \$10 WITH OPTIONAL PHOTO.

21/ DRIVERS WITH UNSATISFACTORY DRIVING RECORDS RENEW FOR 2-YEAR TERM.

22/ IN ADDITION TO THE FEES SHOWN, THERE IS A SERVICE CHARGE OF \$1 IN MINNESOTA IF ISSUED BY A LOCAL CLERK OF DISTRICT COURT OR AGENT; IN OHIO, A \$1.50 DEPUTY ISSUENCE FEE AND SIEVE EXAM FEE ARE CHARGED FOR LICENSES AND PERMITS.

CHARGED FOR LICENSES REPRESENTED FOR LICENSES BIRTHDAY IN THE FIRST YEAR AFTER ISSUANCE THAT HIS AGE

15 DIVISIBLE BY FEELS STORM FOR I VERR. 55.50 FOR 2 YEARS OR 88 FOR 3 YEARS AFTER LICENSES.

APPROXIMATELY HALF OF ALL RENEWALS WILL BE 2-YEAR NOMPHOTO LICENSES AT THE FOLLOWING FEES: BASIC 88;

APTICULATED VEHICLE EMOORSEMENT, 54, MOTORCYCLE EMOORSEMENT, SE, BUS DOORSEMENT, SIG. MOTORCYCLE

59.50; AGRICULTURAL, SI. THE REMAINDER OF RENEWALS WILL BE 4-YEAR LICENSES AT SI7.50 FOR PHOTO OR SIG.

FOR NOMPHOTO AT LICENSES'S OPTION. ORGINAL 4-YEAR FEES ARE ARTICULATED VEHICLE, S8; BUS ENDORSEMENT,

516. DUBLICATE FEE IS 84.50 FOR PHOTO LICENSE, S7 FOR NOMPHOTO.

25/ IN WASHINGTON, LEARNER PERMITS FOR MOTORCYCLES AND CLASSIFIED EMDORSEMENTS ARE 82.50; ORIGINAL

CLASSIFIED EMDORSEMENT AND RENEWAL FEE IS \$5 WHEN ISSUED WITH DRIVER LICENSE, OTHERWISE ORIGINAL IS \$7

AND RENEWAL IS \$2. IN OHIO, MOTORCYCLE EMDORSEMENT IS RENEWED AT NO CHARGE.

26/ IN WISCONSIN, ORIGINAL SCHOOL BUS LICENSE IS \$6.50. IN WYOMING, ORIGINAL LICENSE IS \$10.

LICENSED DRIVERS, BY SEX - 1986

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

TABLE DL-1A SEPTEMBER 1987

OF CIMIL MOTHERITI	ES AND OTHER SOL	RCLS			SEPTEMBER 1987
STATE	MALE DRIVERS	FEMALE DRIVERS	TOTAL DRIVERS	PERCENT MALE DRIVERS OF TOTAL	STATE
ALABAMA 1/	1,322,727	1,221,988	2,544,715	51.98	ALABAMA 1/
ALASKA	172,856	137,144	310,000	55.76	ALASKA
ARIZONA	1,113,608	1,048,897	2,162,505	51.50	ARIZONA
ARKANSAS	861,750	784,029	1,645,779	52.36	ARKANSAS
CALIFORNIA	9,520,239	8,497,046	18,017,285	52.84	CALIFORNIA
COLORADO	1,229,348	1,063,125	2,292,473	53.63	COLORADO
CONNECTICUT	1,197,253	1,137,590	2,334,843	51.28	CONNECTICUT
DELAWARE	229,562	225,838	455,400	50.41	DELAWARE
DIST. OF COL.	212,455	176,203	388,658	54.66	DIST. OF COL.
FLORIDA	4,308,008	4,026,790	8,334,798	51.69	FLORIDA
GEORGIA	2,089,120	1,992,362	4,081,482	51.19	GEORGIA
HAWAII	334,433	277,668	612,101	54.64	HAWAII
IDAHO	354,437	329,661	684,098	51.81	IDAHO
ILLINOIS	3,636,746	3,456,625	7,093,371	51.27	ILLINOIS
INDIANA 2/	1,951,129	1,810,064	3,761,193	51.88	INDIANA 2/
IOWA	920,543	963,306	1,883,849	48.87	IOWA
KANSAS	823,812	827,796	1,651,608	49.88	KANSAS
KENTUCKY	1,197,934	1,100,507	2,298,441	52.12	KENTUCKY
LOUISIANA	1,388,706	1,312,084	2,700,790	51.42	LOUISIANA
MAINE	412,045	405,883	817,928	50.38	MAINE
MARYLAND	1,513,338	1,435,896	2,949,234	51.31	MARYLAND MASSACHUSETTS 2/ MICHIGAN MINNESOTA
MASSACHUSETTS 2/	2,032,975	1,889,103	3,922,078	51.83	
MICHIGAN	3,201,939	3,130,939	6,332,878	50.56	
MINNESOTA	1,268,532	1,187,294	2,455,826	51.65	
MISSISSIPPI	896,128	848,060	1,744,188	51.38	MISSISSIPPI
MISSOURI	1,748,395	1,681,667	3,430,062	50.97	MISSOURI
MONTANA 1/	324,108	267,114	591,222	54.82	MONTANA 1/
NEBRASKA	558,536	539,049	1,097,585	50.89	NEBRASKA
NEVADA	368,146	339,403	707,549	52.03	NEVADA
NEW HAMPSHIRE	392,678	370,201	762,879	51.47	NEW HAMPSHIRE
NEW JERSEY 1/	3,110,055	2,793,945	5,904,000	52.68	NEW JERSEY 1/
NEW MEXICO 2/	532,526	491,559	1,024,085	52.00	NEW MEXICO 2/
NEW YORK	5,387,622	4,559,872	9,947,494	54.16	NEW YORK
NORTH CAROLINA	2,163,441	2,080,735	4,244,176	50.97	NORTH CAROLINA
NORTH DAKOTA	225,102	213,180	438,282	51.36	NORTH DAKOTA
OHIO	3,798,426	3,588,112	7,386,538	51.42	OHIO
OKLAHOMA	1,075,290	1,062,635	2,137,925	50.30	OKLAHOMA
OREGON	1,023,631	919,967	1,943,598	52.67	OREGON
PENNSYLVANIA	4,045,353	3,645,916	7,691,269	52.60	PENNSYLVANIA
RHODE ISLAND	318,735	308,695	627,430	50.80	RHODE ISLAND
SOUTH CAROLINA	1,098,507	1,070,122	2,168,629	50.65	SOUTH CAROLINA
SOUTH DAKOTA	248,184	236,756	484,940	51.18	SOUTH DAKOTA
TENNESSEE	1,574,324	1,532,260	3,106,584	50.68	TENNESSEE
TEXAS	5,816,883	5,312,310	11,129,193	52.27	TEXAS
UTAH	489,523	481,301	970,824	50.42	UTAH
VERMONT	207,705	189,368	397,073	52.31	VERMONT
VIRGINIA	2,003,348	1,934,223	3,937,571	50.88	VIRGINIA
WASHINGTON	1,552,212	1,477,245	3,029,457	51.24	WASHINGTON
WEST VIRGINIA	695,343	602,518	1,297,861	53.58	WEST VIRGINIA
WISCONSIN	1,671,158	1,558,088	3,229,246	51.75	WISCONSIN
WYOMING	173,110	152,897	326,007	53.10	WYOMING
TOTAL	82,791,964	76,695,036	159,487,000	51.91	TOTAL
	ICENSED DRIVERS		HWA.		

RATIO OF LICENSED DRIVERS TO POPULATION - 1986

TABLE DL-18 SEPTEMBER 1987

	TOTAL	DEDCONE OF	LI	CENSED DRIVERS	3	
STATE	TOTAL RESIDENT POPULATION 1/	PERSONS OF DRIVING AGE (16 AND OVER)	NUMBER	PER 1,000 TOTAL RESIDENT POPULATION	PER 1,000 DRIVING AGE POPULATION	STATE
	(1,000)	(1,000)				
ALABAMA	4,052	3,071	2/ 2,544,715	628	829	ALABAMA
ALASKA	534	378	310,000	581	820	ALASKA
ARIZONA	3,319	2,507	2,162,505	652	863	ARIZONA
ARKANSAS	2,372	1,803	1,645,779	694	913	ARKANSAS
CALIFORNIA	26,981	20,647	18,017,285	668	873	CALIFORNIA
COLORADO	3,267	2,499	2,292,473	702	917	COLORADO
CONNECTICUT	3,189	2,532	2,334,843	732	922	CONNECTICUT
DELAWARE	633	492	455,400	719	926	DELAWARE
DIST. OF COL.	626	504	388,658	621	771	DIST. OF COL.
FLORIDA	11,675	9,359	8,334,798	714	891	FLORIDA
GEORGIA	6,104	4,594	4,081,482	669	888	GEORGIA
HAWAII	1,062	807	612,101	576	758	HAWAII
IDAHO	1,002	724	684,098	683	945	IDAHO
ILLINOIS	11,552	8,849	7,093,371	614	802	ILLINOIS
INDIANA	5,504	4,203	3,761,193	683	895	INDIANA
IOWA	2,851	2,191	1,883,849	661	860	IOWA
KANSAS	2,460	1,885	1,651,608	671	876	KANSAS
KENTUCKY	3,729	2,840	2,298,441	616	809	KENTUCKY
LOUISIANA	4,501	3,302	2,700,790	600	818	LOUISIANA
MAINE	1,173	908	817,928	697	901	MAINE
MARYLAND	4,463	3,493	2,949,234	661	844	MARYLAND
MASSACHUSETTS	5,832	4,668	3,922,078	673	840	MASSACHUSETTS
MICHIGAN	9,145	6,982	6,332,878	692	907	MICHIGAN
MINNESOTA	4,214	3,234	2,455,826	583	759	MINNESOTA
MISSISSIPPI	2,625	1,916	1,744,188	664	910	MISSISSIPPI
MISSOURI	5,066	3,910	3,430,062	677	877	MISSOURI
MONTANA	819	613	2/ 591,222	722	964	MONTANA
NEBRASKA	1,598	1,217	1,097,585	687	902	NEBRASKA
NEVADA	963	750	707,549	735	943	NEVADA
NEW HAMPSHIRE	1,027	799	762,879	743	955	NEW HAMPSHIRE
NEW JERSEY	7,619	6,030	2 / 5,904,000	775	979	NEW JERSEY
NEW MEXICO	1,479	1,084	1,024,085	692	945	NEW MEXICO
NEW YORK	17,772	13,946	9,947,494	560	713	NEW YORK
NORTH CAROLINA	6,333	4,913	4,244,176	670	864	NORTH CAROLINA
NORTH DAKOTA	679	510	438,282	645	859	NORTH DAKOTA
OHIO	10,752	8,243	7,386,538	687	896	OHIO
OKLAHOMA	3,305	2,506	2,137,925	647	853	OKLAHOMA
OREGON	2,698	2,093	1,943,598	720	929	OREGON
PENNSYLVANIA	11,888	9,400	7,691,269	647	818	PENNSYLVANIA
RHODE ISLAND	975	777	627,430	644	808	RHODE ISLAND
SOUTH CAROLINA	3,377	2,550	2,168,629	642	850	SOUTH CAROLINA
SOUTH DAKOTA	708	531	484,940	685	913	SOUTH DAKOTA
TENNESSEE	4,803	3,705	3,106,584	647	838	TENNESSEE
TEXAS	16,685	12,287	11,129,193	667	906	TEXAS
UTAH	1,665	1,100	970,824	583	883	UTAH
VERMONT	541	418	397,073	734	950	VERMONT
VIRGINIA	5,787	4,527	3,937,571	680	870	VIRGINIA
WASHINGTON	4,462	3,442	3,029,457	679	880	WASHINGTON
WEST VIRGINIA	1,918	1,477	1,297,861	677	879	WEST VIRGINIA
WISCONSIN	4,785	3,665	3,229,246	675	881	WISCONSIN
WYOMING	507	368	326,007	643	886	WYOMING
TOTAL	241,078	185,249	159,487,000	662	861	TOTAL

1/ SOURCE: BUREAU OF THE CENSUS. NOTE THAT FOR PURPOSES OF THIS ANALYSIS, DRIVING AGE POPULATION IS CONSIDERED TO BE ALL PERSONS AGED 16 AND OVER. PRIOR TO 1985, AGES 15 AND OVER WERE USED. 2/ ESTIMATED BY FHWA.

Highway Statistics, 1986

DISTRIBUTION OF LICENSED DRIVERS - 1986

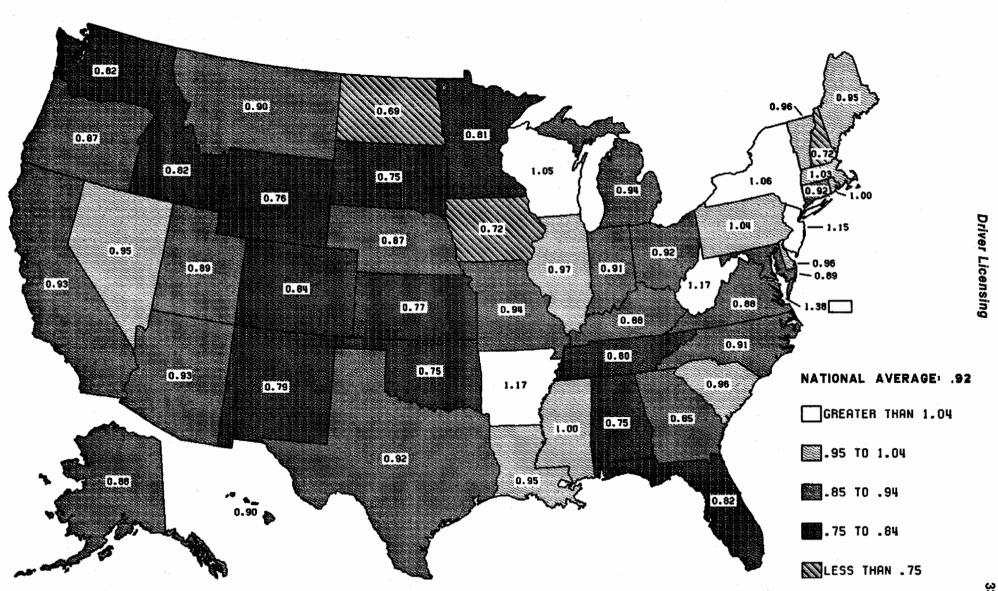
BY SEX AND PERCENTAGE IN EACH AGE GROUP AND RELATION TO POPULATION

TABLE DL-20 SEPTEMBER 1987

		MALE DRIVER	RS	F	EMALE DRIVE	RS	TO	OTAL DRIVER	RS
AGE	NUMBER	PERCENT OF TOTAL	PERCENT OF POPULATION	NUMBER	PERCENT OF TOTAL	PERCENT OF POPULATION 1/	NUMBER	PERCENT OF TOTAL	PERCENT OF POPULATION
UNDER 16 16 17 18 19	52,426 936,954 1,283,702 1,453,525 1,585,246	0.1 1.1 1.6 1.8 1.9	2.7 48.6 68.2 80.6 83.7	43,173 802,245 1,113,723 1,260,217 1,389,540	0.1 1.0 1.5 1.6 1.8	2.4 43.7 62.2 72.1 74.3	95,599 1,739,199 2,397,425 2,713,742 2,974,786	0.1 1.1 1.5 1.7	2.5 46.2 65.3 76.4 79.0
(19 AND UNDER)	5,311,853	6.4	56.1	4,608,898	6.0	50.5	9,920,751	6.2	53.4
20 21 22 23 24	1,648,846 1,778,710 1,908,796 1,995,420 2,025,056	2.0 2.1 2.3 2.4 2.4	85.5 89.4 92.6 95.5 93.8	1,479,634 1,613,452 1,753,133 1,840,119 1,881,761	1.9 2.1 2.3 2.4 2.5	77.6 81.5 85.6 87.9 87.5	3,128,480 3,392,162 3,661,929 3,835,539 3,906,817	2.0 2.1 2.3 2.4 2.4	81.6 85.5 89.1 91.7 90.7
(20-24)	9,356,828	11.3	91.5	8,568,099	11.2	84.2	17,924,927	11.2	87.8
25-29 30-34 35-39 40-44 45-49 50-54 55-59 60-64 65-69 70 AND OVER	10,588,020 10,059,302 9,087,759 7,234,354 5,760,379 5,120,515 5,083,352 4,810,323 4,056,664 6,322,615	12.8 12.2 11.0 8.7 7.0 6.2 6.1 5.8 4.9	96.1 97.1 98.2 103.0 99.1 97.4 94.4 94.4 92.7	9,926,185 9,540,108 8,688,949 6,860,680 5,406,991 4,751,475 4,682,409 4,462,409 3,733,307 5,462,036	12.9 12.4 11.3 8.9 7.0 6.2 6.1 5.8 4.9	90.4 95.0 91.8 93.8 88.5 84.5 79.2 76.2 70.7	20,514,205 19,599,410 17,776,708 14,095,034 11,167,370 9,871,990 9,765,761 9,276,222 7,789,971	12.9 12.3 11.1 8.8 7.0 6.2 6.1 5.8 4.9	93.3 94.4 95.0 98.3 93.7 90.7 86.7 84.7 80.7
TOTAL	82,791,964	100.0	91.3	76,695,036	100.0	78.3	159,487,000	100.0	84.4

1/ THESE PERCENTAGES ARE COMPUTED USING POPULATION ESTIMATES OF THE BUREAU OF THE CENSUS, SERIES P-25, NO. 1000. WHEN THE NUMBER OF LICENSED DRIVERS REPORTED BY THE STATES FOR AN AGE GROUP EXCEEDS THE ESTIMATE OF POPULATION BY THE BUREAU OF THE CENSUS, THE FIGURES IN THIS COLUMN WILL EXCEED 100 PERCENT.

LICENSED DRIVERS PER PRIVATE AND COMMERCIAL MOTOR VEHICLE - 1986



HIGHWAY FINANCE

This section contains a series of tables reporting the highway receipts, disbursements, debt status, and other financial information of Federal, State and local agencies. Federal and State highway finance data are for the calendar year 1986, with few exceptions; but finance data of the local governments are for various fiscal years ending in 1985 or the latest period for which 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 program. That is, most funds for highway improvements are apportioned to States in accordance with formulas that give weight to population, area, mileage, and (for the Interstate System, Interstate highway substitute projects and Bridge Replacement and Rehabilitation program) relative costs (needs). Other highway funds administered by the Federal Highway Administration, but not financed from Trust Fund revenues, include those for the Appalachian Development program and those transferred to FHWA by other federal agencies for road improvements.

State and local governments also receive assistance from other Federal programs. Typical of this assistance is the return to the State of origin of some Federal revenue from national forests and from natural resource severance taxes. The States in turn distribute these funds to the counties from which the revenue is derived for road improvements. Details of the different Federal assistance programs are

given in table F-106, which appears in a separate FHWA publication entitled *Highway Taxes and Fees, How They Are Collected and Distributed*.

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; and (3) payments made by the State for materials or direct to contractors for the State's share of the cost of joint Statelocal projects on 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; and (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 1986 the statutes of 47 States provided for the sharing of State-collected highway-user tax revenues with local governments for road and street purposes. This assistance is in the form of direct grants-in-aid and shared revenue. The three States that did not have such statutes are Alaska, New Jersey, and West Virginia. Table SF-5A shows the sources and payments of the shared State funds.

In 1986, forty-two States provided aid from road-user taxes to municipalities, including New England towns. Counties in 45 States received grants-in-aid. Many States provide aid to more than one type of local government.

Intergovernmental payments of local agencies

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

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

Combined finances

Table HF-10 combines, for all government units, receipts and expenditures for 1986 (with local government and some Federal data estimated) and identifies separately the intergovernmental payments. Tables HF-1 and 2 eliminate intergovernmental payments and show, by State, total receipts and expenditures for highways in 1985, the last year for which finance data for all governmental units are available. Table HB-2 summarizes highway debt for all governmental units. Bonds issued and redeemed and total debt outstanding are given for years 1983 through 1986.

Federal financing

The Federal-aid highway program is a federally assisted State-administered program which distributes Federal funds to the States for the construction and improvement of urban and rural highway systems. To use Federal aid for highway improvements, the States develop the plans, let the contracts, and supervise the construction with approval of the Federal Highway Administration acting for the Federal Government. The roads remain under the administrative control of the States or local governments, which are responsible for their operation and maintenance. In recent years, Federal-aid highway funds increasingly have been made available for expenditure by local governments.

Although Federal aid for highways began in the late 1800's, it was not until 1916 that Federal assistance was provided uniformly to all States with the purpose of developing an integrated network of highways. An important step occurred 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 the 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 urban extensions of the primary system, and in 1954, for urban extensions of the secondary system.

In 1973, funding for a separate urban system program was established with a part of the authorized funding earmarked specifically for urbanized areas with a population of 200,000 or more. Annual authorizations of Federal-aid funds for primary, secondary and urban improvements are apportioned among the States by the formulas shown in table FA-4A. These funds are matched on a 75-25 basis by the States or local governments, but the Federal share is proportionately increased for States in which public lands exceed 5 percent of their area.

The National System of Interstate and Defense Highways, a dominant feature of the Federal-aid program, was identified in 1944; however, prior to 1956, only modest funds were provided. The Federal-aid Highway Act of 1956, as subsequently amended, provided funding on a 90-percent Federal, 10-percent State matching basis. The Surface Transportation and Relocation Assistance Act of 1987 provides funding authorization through FY 1992 (and a limited authorization for FY 1993) for completion of the System.

In recent years, increased attention has been directed to preservation and reconstruction of the Nation's highways and bridges. Although regular Federal-aid funds may be used by the States for the rehabilitation and replacement of deficient bridges, a special bridge rehabilitation and replacement program with separate authorizations was begun in 1970. Since then, funding for this program has increased substantially and for FY 1987, accounts for over 12 percent of the total Federal-aid highway program.

Beginning in 1976, a special category of Interstate funds was authorized specifically for resurfacing, restoration, and rehabilitation (3R) work. In 1981, the program was amended to include reconstruction and funding was substantially increased. The current matching ratio for the Interstate 4R program is 90-percent Federal and 10-percent State.

The Federal Highway Trust Fund (HTF) provides the means of financing for the Federal-aid highway program. The HTF was established by the Highway Revenue Act of 1956. Since then, changes in the tax structure have occurred periodically. The Surface Transportation Assistance Act of 1982 authorized a number of changes to the Federal excise tax structure, and more recently, the Deficit Reduction Act of 1984 made further changes. Table FE-101 provides a historical summary of the Federal excise tax rates, including rates currently in effect.

Revenues from gasoline and special-fuel taxes collected from motorboat use, excluding business use which is exempt or fully refunded, are transferred to the National Recreational Boating Safety and Facilities Improvement Fund or the Land and Water Conservation Fund administered by the U.S. Department of the Interior.

A number of refunds, credits and exemptions apply to the Federal Highway Trust Fund. These are described in applicable footnotes to table FE-101. In addition, beginning April 1983, 1 cent of the tax on gasoline and special fuel is transferred to a Mass Transit Account to finance authorized expenditures for mass transit purposes.

Federal Highway Trust Fund revenues derived from the various Federal excise taxes attributable to highway users in each State are shown in table FE-9. Since the point of collection of the Federal user taxes is not directly related to payments by highway users in each State, receipts attributable to highway users in each State must be estimated by the Federal Highway Administration.

Table FE-221 shows a comparison, by State, of Highway Trust Fund receipts attributable to highway users and apportionments from the Fund. This table reflects a concerted effort to include all funds apportioned or allocated to the States from the HTF. For several nonapportionment programs, obligations were used in lieu of allocations.

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 Federal-aid funds are apportioned by year, a grace period in expending the funds is permitted to allow the States time for orderly planning, budgeting, and execution of their highway programs.

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

The actual payment of Federal funds administered by the Federal Highway Administration during calendar year 1986 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. Table FA-4 reports apportionments of Federal-aid funds to the States for fiscal year 1987, and table FA-4A shows the formulas used for apportioning the various Federal-aid funds.

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 including data on State toll facilities. The SB series 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 and table SF-12A provides a distribution of capital outlay by improvement type. Data for these tables are not complete for all States and in some cases have been estimated. 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. Table LGF-21 consolidates and summarizes all highway receipts and disbursements of local governments. The local finance data are for various fiscal years ending in 1985. In some States, sampling is used to develop highway finance data for local governments.

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, receipts from highway-user taxes were reported by local governments in 22 States in 1984. The number of States permitting local governments to impose highway-user taxes is expected to increase during the next few years. Also included in this area 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 are also 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, driver license fees, weight-distance taxes, titling taxes, 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. 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 flow 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 may have been allocated to the State general fund or for nonhighway purposes; and in some of these States, general fund appropriations may 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, driver-license fees, and motor-carrier taxes, are published biennially and appear in

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

Closely related to highway-user imposts are toll receipts and parking fees. Tolls provide more revenue to State agencies than to local governments. Parking revenues, an item of municipal finance, used for highways are not identified separately in local finance tables.

Other taxes and fees

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

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 includes rentals, donations (including private funds), and permit fees.

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, HF-2, HB-2 and LGF-21.

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; resurfacing, rehabilitation and restoration costs of roadway and structure; and installation of traffic service facilities such as guard rails, fencing, signs, and signals.

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, and toll collection expenses.

Classed as administration costs are those for general overhead, and engineering and research not assignable to specific road projects. Included in the tables as highway law enforcement and safety expenditures are activities of the Federal highway safety program, State highway patrols, safety education and promotion, driver training programs, and enforcement of vehicle size, weight, and emissions limitations. Costs of municipal traffic police have also been included where the function is separate from that of general policing activities.

TOTAL RECEIPTS AND DISBURSEMENTS FOR HIGHWAYS. ALL UNITS OF GOVERNMENT - 1986

DATA COMPILED FROM REPORTS OF FEDERAL, STATE AND LOCAL AUTHORITIES

(MILLIONS OF DOLLARS)

TABLE HF-10 OCTOBER 1987

STATE AND LOCAL AUTHORITIES		(MILLIONS	OF DOLLARS	}			oc.	TOBER 198
		FEDERAL	GOVERNMENT					
ITEM	FEDERAL ADMINIS		OTHER	TOTAL	STATE AGENCIES AND	COUNTIES	MUNICI- PALITIES	TOTAL
	HIGHWAY TRUST FUND	OTHER	FEDERAL AGENCIES	FEDERAL	D.C.	TOWNSHIPS		
	RECEI	РТЅ ВУ СО	LLECTING AGI	ENCIES				
IMPOSTS ON HIGHWAY USERS 2/ MOTOR-FUEL AND VEHICLE TAXES TOLLS	12,126	-	_	12,126	22,178 2,090	350 60	350 480	35,004 2,620
SUBTOTAL	12,126	-	-	12,126	24,258	410	830	37,624
OTHER TAXES AND FEES: PROPERTY TAXES AND ASSESSMENTS GENERAL FUND APPROPRIATIONS OTHER TAXES AND FEES SUBTOTAL	- - - -	- 355 - 355	1,285 65 1,350	- 1,640 65 1,705	- 1,159 1,525 2,684	2,400 2,200 300 4,900	1,700 5,600 350 7,650	4,100 10,599 2,240 16,939
INVESTMENT INCOME AND OTHER RECEIPTS	969	_	.186	1,155	1,605	718	1,000	4,478
TOTAL CURRENT INCOME	13,095	355	1,536	14,986	28,547	6,028	9,480	59,041
BOND ISSUE PROCEEDS (PAR VALUE) 3/	-	-		-	3,946	1,200	1,150	6,296
GRAND TOTAL RECEIPTS	13,095	355	1,536	14,986	32,493	7,228	10,630	65,337
INTERGOVERNMENTAL PAYMENTS: FEDERAL GOVERNMENT: HIGHWAY TRUST FUND ALL OTHER FUNDS STATE AGENCIES:	-12,777	- -249	-1,170	-12,777 -1,419	12,437 380	152 584	188 455	-
HIGHWAY-USER IMPOSTS ALL OTHER FUNDS COUNTIES AND TOWNSHIPS MUNICIPALITIES	- - -	- - -	1 1 1	- - -	-5,401 -850 210 264	3,216 450 -365	2,185 400 155 -270	-
SUBTOTAL	-12,777	-249	-1,170	-14,196	7,040	4,043	3,113	-
FUNDS DRAWN FROM OR PLACED IN RESERVES 4/	181	-65	64	180	-1,658	-436	-354	-2,268
TOTAL FUNDS AVAILABLE	499	41	430	970	37,875	10,835	13,389	63,069
CAPITAL OUTLAY:	DISBURSE	EMENTS BY	EXPENDING A	GENCIES	1			
ON STATE-ADMINISTERED HIGHWAYS ON LOCAL RURAL ROADS ON LOCAL MUNICIPAL ROADS AND STREETS NOT CLASSIFIED BY SYSTEM SUBTOTAL	- - 188 188	- - - 36 36	- - - 231 231	- - 455 <u>5</u> / 455	20,427 801 822 - 22,050	2,950 _ 2,950	- 3,500 - 3,500	20,427 3,751 4,322 455 28,955
MAINTENANCE AND TRAFFIC SERVICES: ON STATE-ADMINISTERED HIGHWAYS ON LOCAL RURAL ROADS ON LOCAL MUNICIPAL ROADS AND STREETS NOT CLASSIFIED BY SYSTEM SUBTOTAL	- - - -	- - - -	- - 134 134	- - 134 134	6,647 38 32 - 6,717	5,750 - 5,750	- 5,500 - 5,500	6,647 5,788 5,532 134 18,101
ADMINISTRATION AND RESEARCH HIGHWAY LAW ENFORCEMENT AND SAFETY INTEREST ON DEBT	311 -	5 - -	65 - -	381	5/ 2,657 3,002 1,574	784 595 324	945 2,000 619	4,767 5,597 2,517
TOTAL CURRENT DISBURSEMENTS	499	41	430	970	36,000	10,403	12,564	59,937
DEBT RETIREMENT (PAR VALUE) 3/	-	-	-	_	1,875	432	825	3,132
-		1						

^{1/} THIS TABLE SUMMARIZES AND CONSOLIDATES DATA REPORTED IN GREATER DETAIL IN THE FA. SF, SB, LF, UF, LB, AND UB TABLE SERIES. DATA FOR FEDERAL AND STATE AGENCIES ARE FINAL; THOSE FOR COUNTIES AND MUNICIPALITIES ARE ESTIMATES SUBJECT TO REVISION WHEN DATA FOR ALL LOCAL UNITS ARE AVAILABLE. TABLES HF-1 AND HF-2 FOR 1985 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. EXCLUDES MASS TRANSIT ACCOUNT OF HIGHWAY TRUST FUND.

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 \$53.5 MILLION PAID TO TERRITORIES.
5/ INCLUDES \$211.1 MILLION OF FEDERAL-AID HIGHWAY FUNDS FOR RESEARCH AND PLANNING.

COMPILED FROM REPORTS OF FEDERAL, STATE AND LOCAL AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE HF-1 OCTOBER 1987

STATE AND LOCAL	MOTHORITIES						OUSANDS OF D	022,770						
STATE	FEDERAL AGENCIES	ROAD-USE STATE AGENCIES	R TAX REVEN COUNTIES AND TOWN- SHIPS	MUNICI- PALITIES	TOTAL	ROAD BRIDGE AND FERRY TOLLS	APPROPRI- ATIONS FROM GENERAL FUNDS	PROPERTY TAXES	OTHER IMPOSTS	MISCEL- LANEOUS RECEIPTS 2/	TOTAL CURRENT INCOME	BOND PROCEEDS (PAR VALUE) 3/	TOTAL RECEIPTS 4/	STATE
ALABAMA ALASKA ARIZONA ARKANSAS	223,118 30,951 166,865 154,189	346,475 35,927 472,302 277,995	1,430	18,725 4,813	589,748 72,308 639,167 432,184	16,487	120,258 307,331 50,707 46,111	86,504 35,704 11,864 18,612	112,571 74 1,077 22,983	75.897 23.677 140,745 40,502	984,978 455,581 843,560 560,392	11,107 31,904 17,610	996,085 487,485 861,170 560,392	ALABAMA ALASKA ARIZONA ARKANSAS
CALIFORNIA COLORADO CONNECTICUT DELAWARE	1,170,681 151,481 131,171 35,099	1,982,921 241,690 296,973 73,935	- - -	-	3,153,602 393,171 428,144 109,034	89,136 772 72,115 39,797	944,133 145,732 174,140 20,864	115,197 75,756	125,735 128,868 322 500	398,371 66,864 72,603 15,199	4,826,174 811,163 747,324 185,394	78,147 29,446 7,458 59,656	4,904,321 840,609 754,782 245,050	CALIFORNIA COLORADO CONNECTICUT DELAWARE
DIST. OF COL. FLORIDA GEORGIA HAWAII	18,162 521,969 383,395 28,559	54,637 785,671 333,033 60,942	127,121 2,500 5,117	41,539 340 4,818	72,799 1,475,300 719,268 99,436	149,967	7,676 260,943 543,581 23,672	81,196 2,000 1,940	53 85,500 - 13,973	-1,939 345,368 112,777 25,805	78,589 2,399,274 1,377,626 164,826	23,288 164,891 43,223 19,861	101,877 2,564,165 1,420,849 184,687	DIST. OF COL. FLORIDA GEORGIA HAWAII
IDAHO ILLINOIS INDIANA IOWA	53,945 440,385 309,530 148,564	124,715 1,098,044 472,930 355,197	52,066 -54,344	79,247 9,380	178,660 1,679,742 737,496 503,761	- 179,019 41,481 2,233	32,138 213,657 124,516 27,771	23,126 203,493 30,037 154,717	3,882 71,286 10,827 81,416	24,281 179,766 85,631 72,084	262,087 2,526,963 1,029,986 841,982	95,320 53,847	262,087 2,622,283 1,029,988 895,829	IDAHO ILLINOIS INDIANA IOWA
KANSAS KENTUCKY LOUISIANA MAINE	138,775 191,682 246,579 65,265	210,650 440,420 418,969 131,765	- - 75 -	3,204 21,046	349,425 635,306 686,669 197,030	27,231 20,156 5,800 24,242	102,708 147,990 165,299 92,529	105,751 4,368 109,934	17,099 189 108,829	77,136 129,334 85,031 11,741	679,350 937,343 1,161,562 325,542	39,898 276 370,718 13,411	719,248 937,619 1,532,280 338,953	KANSAS KENTUCKY LOUISIANA MAINE
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	204,108 232,156 362,431 213,326	575,350 324,777 801,892 552,391	- - - -	- - -	779,458 556,933 1,164,323 765,717	77,811 95,632 9,036 224	193,080 218,825 457,757 503,952	24,696 1,157 22,510 166,799	11,671 39,606 - 37,199	105,560 50,392 151,718 132,651	1,192,276 962,545 1,805,344 1,606,542	90,830 190,151 8,909 104,692	1,283,106 1,152,696 1,814,253 1,711,234	MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA
MISSISSIPPI MISSOURI MONTANA NEBRASKA	150,054 294,875 59,225 91,397	184,744 361,882 113,715 168,891	2,612 11 - -	6,554 6,169	337,410 663,322 172,940 266,457	2,217 2,499	149,146 77,182 34,902 50,816	40,605 54,749 34,872 91,423	98,725 149,748 11,376 40,646	84,945 69,213 18,245 23,465	710,831 1,016,431 272,335 473,306	30,951 10,434 4,600 42,449	741,782 1,026,865 276,935 515,755	MISSISSIPPI MISSOURI MONTANA NEBRASKA
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	55,173 42,379 353,780 93,491	104,489 113,269 546,492 177,525	20,125 19,081 - -	14,110	179,787 188,839 900,272 271,016	20,234 299,681	35,028 50,793 320,479 102,051	10,233 - 3,900	252 - 15,759	11,965 10,530 109,300 29,069	237,265 270,396 1,629,732 421,795	5,917 34,081 2,126,512 11,265	243,182 304,477 3,756,244 433,060	NEVADA NEW HAMPSHIR! NEW JERSEY NEW MEXICO
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	495,426 339,904 47,995 512,778	797,024 589,749 85,368 912,288	170 - - -	10,639 2,819 -	1,303,259 932,472 133,363 1,425,066	524,289 985 - 70,116	49,920	369,810 2,278 36,000 115,659	5,344 97,234	334,633 89,327 10,734 169,953	3,465,453 1,166,747 235,361 2,091,342	504,679 10,200 1,455 131,343	4,070,132 1,176,947 236,816 2,222,685	NEW YORK NORTH CAROLII NORTH DAKOTA OHIO
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	226,434 146,025 509,179 35,543	376,307 243,553 1,376,620 58,426	7,644 16,222	- 294 20,240 -	602,741 397,516 1,922,261 93,969	42,650 2,705 190,093 7,125	148,096 457,836	35,203 206,960	62,157 5,630 246	37,564 118,046 154,684 5,046	761,082 707,196 2,931,834 133,075	16,757 16,036 70,029	761,082 723,953 2,947,870 203,104	OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	189,090 46,727 289,615 989,464	289,550 77,441 418,732 1,655,077	5,419	- - 17,457 -	478,640 124,168 731,224 2,644,541	- - 25,569	63,432 55,634 110,619 708,125	1,832 38,064 27,542 663,717	20,231 35,983 29,729	27,394 11,301 38,725 453,449	571,298 249,398 944,093 4,525,130	4,831 2,120 4,050 1,318,306	576,129 251,518 948,143 5,843,436	SOUTH CAROLII SOUTH DAKOTA TENNESSEE TEXAS
UTAH VERMONT VIRGINIA WASHINGTON	82,193 26,784 295,833 206,080	138,986 84,888 662,363 528,725	- - 27,829 97	- 25,121 1,610	221,179 111,672 1,011,146 736,512	73,050 53,413	91,413 6,456 96,015 78,458	- 32,230 5,436 182,444	8,331 - 25,578 18,614	21,648 3,835 56,815 113,598	342,571 154,193 1,268,040 1,183,039	2,599 32,751 73,708	342.571 156,792 1,300,791 1,256,747	UTAH VERMONT VIRGINIA WASHINGTON
WEST VIRGINIA WISCONSIN WYOMING	88,583 227,669 53,439	231,566 479,250 63,345	- - -	- - -	320,157 706,919 116,784	25,901 - -	90,076 579,166 62,048	230,836	54,677 1,223 155,533	23,280 23,539 15,320	514,091 1,541,683 349,685	65,792 45	514,091 1,607,475 349,730	WEST VIRGINIA WISCONSIN WYOMING
UNDISTRIBUTED BY STATES	-	-	_	· -	-	-	203,270	13,500	144	_	216,914	_	216,914	UNDISTRIBUTED BY STATES
TOTAL	11,571,522	21,309,866	243,792	288,133	33,413,313	2,189,666	9,877,451	3,472,654	1,710,820	4,486,817	55,150,721	6,075,553	61,226,274	TOTAL

^{1/} EXCLUDES AMOUNTS ALLOCATED FOR COLLECTION EXPENSES AND NONHIGHWAY PURPOSES.
REVENUES ARE SEGRECATED ACCORDING TO THE COLLECTING AGENCY. AMOUNTS SHOWN FOR FEDERAL
AGENCIES ARE ESTIMATED BASED ON F.Y. 1985 RECEIPTS REPORTED ON TABLE FE-221.

^{2/} INCLUDES INTEREST EARNED ON HIGHWAY TRUST FUND RESERVES.
3/ EXCLUDES SHORT-TERM NOTES AND REFUNDING BOND ISSUES.
4/ DATA MAY INCLUDE ESTIMATES.

TOTAL DISBURSEMENTS FOR HIGHWAYS, ALL UNITS OF GOVERNMENTS - 1985

COMPILED FROM REPORTS OF FEDERAL, STATE AND LOCAL AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE HF-2 OCTOBER 1987

·			CAPITAL	OUTLAY					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	FEDERAL 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 ALASKA ARIZONA	458,275 122,728 351,297	56.642 36.712 89.671	19,674 126,307 194,500	1,816 10,804 19,563	41,581 14,518 121,091	536,407 296,551 655,031	70,452 99,439 44,838	130,006 5,551 22,138	94,814 20,550 36,288	654 3,018 10,516	295,926 128,558 113,780	43,604 34,240 67,808	47,635 20,213 61,236	48,534 31,546 39,490	972,106 511,108 937,345	144.270 40,065 30,744	1,116,376 551,173 968,089
ARKANSAS CALIFORNIA COLORADO CONNECTICUT DELAWARE	253,981 1,062,286 260,046 294,603 94,652	179,137 49,008 816	19,710 489,697 115,853 19,277 1,789	3,563 37,852 27,495 2,305	8,553 271,020 26,715 9,988 2,003	325,657 1.768,972 452,402 314,696 98,746	99,988 387,185 114,684 64,119 31,247	41,133 305,350 87,019 20,737	44,005 587,692 84,004 122,007 7,043	8,937 4,053	1,289,154 289,760 206,863 38,290	28,051 343,473 46,643 37,108 18,574	33,236 758,178 71,035 57,380 29,550	33,045 18,817 56,120 30,726	575,101 4,192,832 878,657 672,167 215,886	1,890 45,675 7,597 45,680 36,315	576,991 4,238,507 886,254 717,847 252,201
DIST. OF COL, FLORIDA GEORGIA HAWAII	998,531 781,670 61,757	196,135 73,521 20,643	51,986 84,373 23,547 3,313	5,526 1,859 5,332	173,934 46,095 1,609	57,512 1,280,898 884,070 85,713	143,125 148,551 13,805	245,958 141,257 8,339	26,415 182,067 70,011 15,301	3,639 2,651 1,403 739	30,054 573,801 361,222 38,184	6,737 103,287 47,514 27,144	6,702 209,260 82,625 10,293	22,714 103,567 37,693 18,313	123,719 2,270,813 1,413,124 179,647	27,577 121,764 28,244 10,404	151,296 2,392,577 1,441,368 190,051
IDAHO ILLINOIS INDIANA IOWA	100,731 1,076,400 332,081 292,203	20,413 237,313 78,261 49,617	2,940 97,459 67,312 77,863	26,081 1,385 1,634	5,581 34,659 32,429 19,687	150,165 1,412,557 479,288 419,683	41,607 243,303 161,875 78,926	50,124 235,673 148,174 175,483	14,471 259,458 61,020 82,952	6,360 355 782 121	112,562 738,789 371,851 337,482	26,582 163,158 53,970 115,163	16.658 136,855 68,731 38,668	204 57,787 36,250 21,883	305,171 2,509,146 1,010,090 932,879	126 75,415 35,406 40,350	306,297 2,584,561 1,045,496 973,229
KANSAS KENTUCKY LOUISIANA MAINE	273,334 426,602 526,808 108,585	56,973 51,899 43,114 4,855	12,549 23,140 96,825 15,436	34,242 1,378 1,979	6,462 27,826 61,836 2,697	342,856 535,883 668,125 130,855	72,702 126,137 53,955 69,962	135,857 45,119 129,212 28,416	79,528 25,380 68,678 53,543	327 1,293 719 283	288,414 197,929 252,564 152,204	41,720 61,382 70,031 14,261	35,667 62,993 125,433 17,279	1.031 133,316 139,377 9,335	709,688 991,503 1,255,530 323,934	44,619 46,251 51,275 11,719	754,307 1,037,754 1,306,805 335,653
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	462,413 254,933 342,666 417,928	88,539 21,281 49,401 208,318	148,076 102,037 140,115 205,026	418 3,228 4,694 6,309	54,511 14,244 28,316 36,022	699,446 381,479 536,876 837,581	133,169 122,570 140,464 107,064	69,003 26,789 448,673 197,776	47,940 152,450 160,680 159,088	1,716 1,773 1,648 2,672	251,828 303,582 751,465 466,600	81,583 114,627 113,187 110,060	119,053 127,402 252,428 107,690	84,412 66,204 31,616 56,038	1,236,322 993,294 1,685,572 1,577,969	58,762 60,715 45,282 135,525	1,295,084 1,054,009 1,730,854 1,713,494
MISSISSIPPI MISSOURI MONTANA NEBRASKA	207,838 406,917 167,558 163,484	69,582 31,898 26,794 28,675	34,926 48,603 6,873 64,047	4,642 3,694 30,697 1,147	16,608 24,256 5,426 11,705	316,988 491,112 231,922 257,353	62,166 178,560 37,777 44,561	125,035 100,824 41,287 82,508	54,009 123,218 8,690 35,350	1,560 1,478 7,631 422	242,870 404,080 95,385 162,841	22,674 72,374 14,564 26,170	56,402 75,097 17,008 31,734	58,449 11,203 7,054 17,314	697,383 1,053,866 365,933 495,412	350,781 21,618 1,180 23,931	1,048,164 1,075,484 367,113 519,343
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	155,427 79,321 558,224 207,059	25,884 11,268 54,294 2,485	10.733 13,504 67.615 7,915	2,313 1,098 - 11,786	34,735 4,002 68,209 14,624	194.357 105.191 680.133 229.245	26,333 61,619 198,292 70,188	13,649 21,825 47,025 20,200	11,812 35,138 206,634 15,400	1,537 234 1,097 6,191	53,331 118,816 453,048 111,979	28,338 55,542 160,450 58,407	24.631 20,658 188,660 25,899	3,482 13,590 136,962 9,431	304,139 313,797 1,619,253 434,961	11,253 11,299 45,040 15,711	315,392 325,096 1,664,293 450,672
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	942,610 420,091 87,986 658,191	278,866 45,113 103,823	382,407 45,902 27,225 187,301	18,523 5,970 616	40,436 41,508 2,811 18,035	1,603,944 484,516 166,294 949,931	342,898 305,695 29,110 210,030	431,884 - 32,777 195,057	645,284 66,369 12,242 309,090	2,665 2,913 1,489 597	1,422,731 374,977 75,618 714,774	275,148 76,131 12,732 223,308	253,063 157,343 12,842 95,061	162,648 23,624 9,108 53,898	3,717,534 1,116,591 276,594 2,036,972	299,913 23,837 10,058 92,930	4,017,447 1,140,428 286,652 2,129,902
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	284,847 212,637 1,123,224 87,495	17,779 51,928 56,353 455	62,030 72,333 10,158	4,098 51,145 2,399	23,703 21,519 55,483 5,098	306,724 377,740 1,254,309 98,108	72,697 56,109 558,710 22,419	8,075 69,789 190,025 1,043	42.775 172.376 9,077	21,644 3,028 20	81,184 190,317 924,139 32,559	55,138 50,274 150,081 6,915	53,629 61,626 448,443 11,024	7,509 12,815 67,246 12,592	504,184 692,772 2,844,218 151,198	9,990 13,251 172,506 8,599	514,174 705,023 3,016,724 169,797
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	215,246 111,053 332,400 1,025,028	13,734 21,801 137,834 276,130	5,993 19,319 27,569 365,374	1,176 3,494 6,253 8,083	6,263 1,531 21,970 113,931	236,149 155,667 504,055 1,674,615	115,794 30,884 136,447 399,143	29,454 45,366 87,148 271,111	6,419 19,350 63,748 291,582	792 2,651 1,577 2,256	152,469 98,251 288,920 964,092	27,774 21,461 36,002 329,640	59,668 26,586 46,573 422,357	2,323 736 11,999 235,137	478,383 302,701 887,550 3,625,841	11,140 945 24,135 197,538	489,523 303,646 911,685 3,823,379
UTAH VERMONT VIRGINIA WASHINGTON	243,392 41,092 554,315 476,311	19,225 15,111 14,565 88,136	21,719 11,180 33,455 136,722	11,356 445 19,115 30,307	8,844 1,652 65,012 30,603	295,692 67.828 621,450 731,476	43,400 34,395 351,370 155,289	27,034 31,047 21,508 122,867	32,503 9,781 82,661 64,770	4,021 173 4,288 11,761	106,958 75,396 459,827 354,687	28,863 9,265 81,105 107,254	17,293 9,661 144,678 104,816	2,900 3,763 39,391 76,418	451,706 165,913 1,346,451 1,374,651	26,000 9,557 17,550 40,931	477,706 175,470 1,364,001 1,415,582
WEST VIRGINIA WISCONSIN WYOMING	324,159 231,139 210,657	128,171 8,679	9,778 157,510 11,279	2,250 6,754 16,699	10,831 12,307 3,416	336,187 523,574 247,314	116,867 104,846 50,694	220,165 28,759	35,324 132,125 17,917	981 1,067 2,445	153,172 458,203 99,815	27,343 89,607 26,934	23,487 295,269 21,383	38,068 45,295 146	578,257 1,411,948 395,592	59,882 86,402 1,539	638,139 1,498,350 397,131
UNDISTRIBUTED BY STATES	-	40,700	22,000	16,833		79,533	-	83,900	58,000	44	141,944	330,954	40,016	5,250	597,697	3,900	601,597
TOTAL	18,882,211	3,229,955	4,002,274	458,417	1,705,895	26,572,857	6,385,460	5,047,159	5,017,029	140,654	16,590,302	4,174,355	5,241,107	2,147,479	54,726,100	2,737,086	57,463,186

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

2/ INCLUDES SMALL AMOUNTS FOR RIGHT-OF-WAY ON FEDERAL ROADS.

^{2/} 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.

4/ EXCLUDES SHORT-TERM MOTES AND REFUNDING BOND ISSUES.

ESTIMATED LONG-TERM HIGHWAY OBLIGATIONS ISSUED

98
<u>-</u>
1983-1986
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S
OUTSTANDING
5
AND
Σ
REDEEMED
М

TABLE HB-2 OCTOBER 1987	6 4/	OTHER TOTAL		2,167 3,946	468 1,200	1,150 1,150	3,785 6,296		1,357 1,875	412 432	805 825	2,574 3,132		3,542 22,061	2,808 4,708	7,250 7,696	3,600 34,465	ЕD.
0	198	TOLL FACILITY		1,779	732	ı	2,511		518	20	20	558		8,519 1	1,900	446	10,865 2	NOT INCLUDE 86.
		TOTAL		3,404	1,387	1,283	6,074		1,580	378	779	2,737		19,990	3,940	7,371	31,301	NDING ARE LOCALS, 19
	1985	ОТНЕВ		1,144	468	1,283	2,895		1,294	354	160	2,408		12,732	2,752	6,905	22,389	REFUNDING FOR LOCALS
		TOLL FACILITY		2,260	919	ı	3,179		286	24	139	329		7,258	1,188	466	8,912	REDEMPTIONS BY DATA ESTIMATED
		TOTAL		1,715	524	912	3,151		1,507	216	889	2,411		18,166	2,931	6,867	27,964	REDEMP DATA E
c l	1984	отнек		1,228	324	912	2,464		879	207	999	1,752		12,882	2,638	6,382	21,902	£ 4
MILLIONS)		TOLL FACILITY		487	200	ı	687		628	מ	22	659		5,284	293	485	6,062	
(I N		TOTAL		1,072	475	1,019	2,566		1,191	303	678	2,172		17,958	2,623	6,643	27,224	A.
	1983	OTHER		1,027	425	1,011	2,463		820	294	635	1,749		12,533	2,521	6,136	21,190	LOCAL DATA
		TOLL FACILITY		45	50	00	103		371	o,	43	423		5,425	102	507	6,034	YEAR;
			OBLIGATIONS ISSUED DURING THE YEAR 2/	STATE	COUNTY AND TOWNSHIP	MUNICIPAL	TOTAL OBLIGATIONS ISSUED	OBLIGATIONS REDEEMED DURING THE YEAR 3/	STATE	COUNTY AND TOWNSHIP	MUNICIPAL	TOTAL OBLIGATIONS REDEEMED	OBLIGATIONS OUTSTANDING AT END OF THE YEAR	STATE	COUNTY AND TOWNSHIP	MUNICIPAL	TOTAL OBLIGATIONS OUTSTANDING	1/ STATE DATA ARE FOR CALENDAR ARE FOR VARYING FISCAL YEARS. 2/ REFUNDING ISSUES ARE NOT INC

STATUS OF THE FEDERAL HIGHWAY TRUST FUND

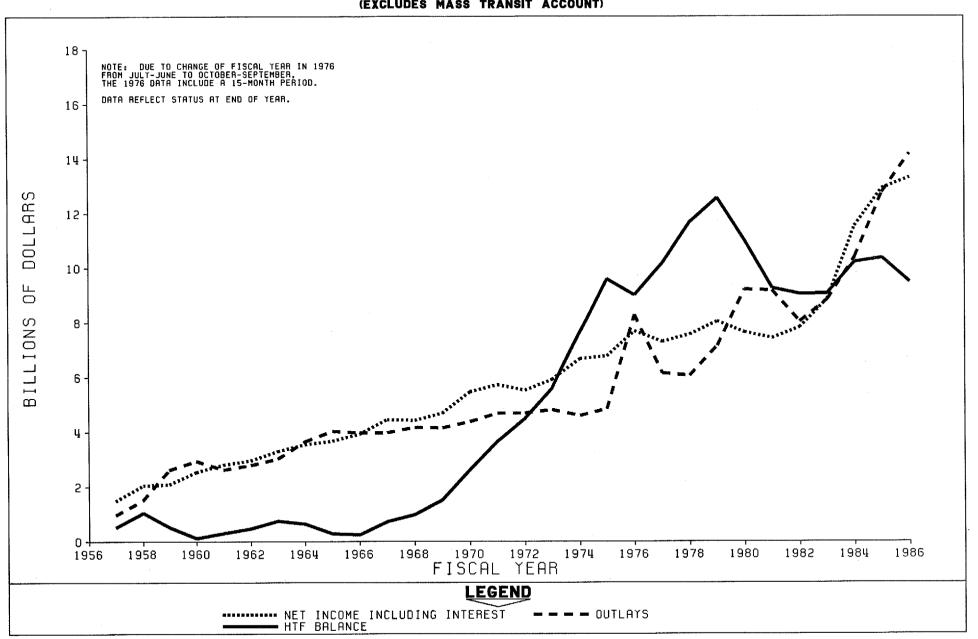
FISCAL YEAR ENDED SEPTEMBER 30, 1986

-	ITEMS	HIGHWAYS	MASS TRANSIT ACCOUNT 2/	TOTAL
I. OPEN	IING BALANCE:	\$10,360,790,188.39	\$2,524,016,232.56	\$12,884,805,420.9
I. RECE	IPTS:			
	CVOLOR TAYER (TRANSFERDER OFFICEAL FINE AFFICIATE)			
Α.	EXCISE TAXES (TRANSFERRED GENERAL FUND RECEIPTS) 1. GASOLINE	7,905,848,009.00 2,479,286,207.00 319,544,836.00 685,746.00 (237,569.41) 1,144,459,575.00 532,790,783.00 756,969.00 (622,119.00) 3,304,152.69	852,855,000.00 71,727,000.00 188,072,000.00 - - - - -	8,758,703,009.01 217,250,000.01 2,667,358,207.01 319,544,836.01 (237,569.4) 1,144,459,575.01 532,790,783.00 756,969.00 (622,119.00 3,304,152.69
	12. TOTAL EXCISE TAXES	12,531,339,589.28	1,112,654,000.00	13,643,993,589.28
В.	DEDUCT - REIMBURSEMENT TO GENERAL FUND RECEIPTS (REFUNDS AND TAX CREDITS)			
	1. GASOLINE USED ON FARMS 2. GASOLINE USED FOR ALL OTHER NONHIGHWAY PURPOSES OR LOCAL TRANSIT SYSTEMS 3. TAXICAB FUEL REFUNDS 4. FUEL USED IN COMMERCIAL FISHING VESSELS. 5. GASOHOL (TAX PAID GASOLINE) 6. AVIATION FUELS USED ON FARMS 7. GASOLINE, OTHER 8. DIESEL FUELS 9. GASOLINE, DIESEL AND ALCOHOL MIXTURES.	170,587,540.00 (67,566,290.00) 1,754,870.00 7,628,600.00 930,120.00 1,915,530.00 66,309,810.00 26,360,850.00 1,702,320.00	-	170,587,540.00 (67,566,290.00 1,754,870.00 7,628,600.00 930,120.00 1,915,530.00 66,309,810.00 26,360,850.00 1,702,320.00
	10. TOTAL	209,623,350.00		209,623,350.00
c.	TRANSFERS			
	TO LAND AND WATER CONSERVATION FUND	1,000,000.00 69,301,000.00	 -	1,000,000.0 69,301,000.0
	3. TOTAL	70,301,000.00	-	70,301,000.0
D.	NET EXCISE TAXES	12,251,415,239.28	1,112,654,000.00	13,364,069,239.2
E.	INTEREST	1,054,143,137.41	282,769,075.37	1,336,912,212.7
F.	TOTAL RECEIPTS	13,305,558,376.69	1,395,423,075.37	14,700,981,452.0
I. EXPE	NDITURES: (CHECKS ISSUED BASIS)			
Α.	FEDERAL HIGHWAY ADMINISTRATION			
	1. FOR HIGHWAYS	13,961,720,005.63 15,534,339.09 24,402,738.30 8,122,658.73 11,198,591.83	632,562,711.87	13,951,720,005.6 15,534,339.0 24,402,738.3 8,122,658.7 11,198,591.8 632,562,711.8
В.	NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION	159,380,753.02		159,380,753.0
c.	TOTAL EXPENDITURES	14,180,359,086.60	632,562,711.87	14,812,921,798.4
	NCES IN TRUST FUND:	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	002,002,711,07	, 016, 261, 730.4
	THEFTHENTS			
Α.	INVESTMENTS U.S. TREASURY SPECIAL CERTIFICATES OF INDEBTEDNESS 3/	8,227,523,000.00	3,271,765,000.00	11,499,288,000.0
R	UNDISBURSED BALANCES:			
	1. HIGHWAY TRUST FUND 2. FOR HIGHWAYS 3. RIGHT-OF-WAY REVOLVING FUND 4. HIGHWAY RELATED SAFETY GRANTS 5. HIGHWAY SAFETY RESEARCH AND DEVELOPMENT 6. TRUST FUND SHARE OTHER HIGHWAY PROGRAMS 7. TRANSFER 8. NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION	505,511,602.82 739,239,190.14 914,008.90 3,393,114.93 1,551,063.30 1,011,540.19 6,845,958.20	(14,261,992.33) - - - - - 29,373,588.39	491,249,610.4 739,239,190.1 914,008.9 3,393,114.9; 1,551,063.3 1,011,540.1; 29,373,588.3; 6,845,938.2;
	9. TOTAL	1,258,466,478.48	15,111,596.06	1,273,578,074.5
			1	

^{1/} THE FUND WAS CREATED JUNE 29, 1956 WITH ENACTMENT OF HIGHWAY REVENUE ACT OF 1956.
2/ THE MASS TRANSIT ACCOUNT WAS ESTABLISHED APRIL 1, 1983 WITH ENACTMENT OF SURFACE TRANSPORTATION ASSISTANCE ACT OF 1982.
3/ CERTIFICATES HELD SEPTEMBER 30, 1986 FOR \$78,517,000.00 BORE INTEREST AT 9.25 PERCENT, \$48,614,000.00 BORE INTEREST AT 9.375 PERCENT, \$83,908,000.00 BORE INTEREST AT 9.5 PERCENT.

STATUS OF THE FEDERAL HIGHWAY TRUST FUND

(EXCLUDES MASS TRANSIT ACCOUNT)



FEDERAL HIGHWAY TRUST FUND RECEIPTS

ATTRIBUTABLE TO HIGHWAY USERS IN EACH STATE 1

(THOUSANDS OF DOLLARS)

TABLE FE-9 SHEET 1 OF 2 FEBRUARY 1987

		.,,,,,,,,,	SANUS OF DULLAR	-,		FEBRUARY 1987
STATE		MOTOR FUEL 2/		LUBRICATING	FEDERAL	STATE
STATE	GASOLINE 3/	SPECIAL FUELS	TOTAL	OIL	USE TAX	SIRIE
	(1)	(2)	(3)	(4)	(5)	
ALABAMA	132,587	50,479	183,066	-11	10,964	ALABAMA
ALASKA	16,902	10,203	27,105	-1	2,216	ALASKA
ARIZONA	121,421	37,727	159,148	-9	8,195	ARIZONA
ARKANSAS	86,087	40,349	126,436	-7	8,764	ARKANSAS
CALIFORNIA	882,450	195,632	1,078,082	-65	42,493	CALIFORNIA
COLORADO	105,322	28,085	133,407	-9	6,100	COLORADO
CONNECTICUT	103,510	25,262	128,772	-8	5,487	CONNECTICUT
DELAWARE	25,123	7,125	32,248	-2	1,548	DELAWARE
DIST. OF COL.	12,717	2,800	15,517	-1	608	DIST. OF COL.
FLORIDA	377,454	93,417	470,871	-30	20,291	FLORIDA
GEORGIA	243,444	93,573	337,017	-19	20,325	GEORGIA
HAWAII	25,385	2,691	28,076	-2	584	HAWAII
IDAHO	32,773	13,686	46,459	-3	2,973	IDAHO
ILLINOIS	305,924	83,552	389,476	-27	18,148	ILLINOIS
INDIANA	151,098	99,426	250,524	-16	21,596	INDIANA
IOWA	73,799	42,183	115,982	-8	9,162	IOWA
KANSAS	74,879	39,093	113,972	-7	8,491	KANSAS
KENTUCKY	98,033	45,630	143,663	-10	9,911	KENTUCKY
LOUISIANA	153,703	45,986	199,689	-12	9,988	LOUISIANA
MAINE	40,990	16,345	57,335	-3	3,550	MAINE
MARYLAND	152,286	37,823	190,109	-11	8,215	MARYLAND
MASSACHUSETTS	183,922	34,014	217,936	-13	7,388	MASSACHUSETTS
MICHIGAN	277,032	63,963	340,995	-22	13,893	MICHIGAN
MINNESOTA	124,339	40,761	165,100	-11	8,853	MINNESOTA
MISSISSIPPI	90,750	38,650	129,400	-7	8,395	MISSISSIPPI
MISSOURI	198,602	63,184	261,786	-15	13,724	MISSOURI
MONTANA	31,801	15,069	46,870	-3	3,273	MONTANA
NEBRASKA	40,448	28,556	69,004	-5	6,203	NEBRASKA
NEVADA	38,998	12,821	51,819	-3	2,785	NEVADA
NEW HAMPSHIRE	34,845	5,956	40,801	-2	1,294	NEW HAMPSHIRE
NEW JERSEY	253,134	61,914	315,048	-19	13,448	NEW JERSEY
NEW MEXICO	55,065	25,061	80,126	-5	5,443	NEW MEXICO
NEW YORK	455,069	82,008	537,077	-32	17,813	NEW YORK
NORTH CAROLINA	228,408	72,275	300,683	-18	15,699	NORTH CAROLINA
NORTH DAKOTA	23,993	13,341	37,334	-2	2,898	NORTH DAKOTA
OHIO	323,828	117,244	441,072	-28	25,466	OHIO
OKLAHOMA	137,413	54,297	191,710	-11	11,794	OKLAHOMA
OREGON	96,412	34,403	130,815	-7	7,473	OREGON
PENNSYLVANIA	343,272	108,549	451,821	-26	23,577	PENNSYLVANIA
RHODE ISLAND	28,792	4,517	33,309	-2	981	RHODE ISLAND
SOUTH CAROLINA	124,360	41,325	165,685	-10	8,976	SOUTH CAROLINA
SOUTH DAKOTA	25,807	13,598	39,405	-2	2,954	SOUTH DAKOTA
TENNESSEE	172,201	71,506	243,707	-15	15,532	TENNESSEE
TEXAS	651,374	226,489	877,863	-52	49,195	TEXAS
UTAH	54,028	18,669	72,697	-4	4,055	UTAH
VERMONT	19,279	5,037	24,316	-1	1,094	VERMONT
VIRGINIA	189,469	66,945	256,414	-16	14,541	VIRGINIA
WASHINGTON	145,080	39,143	184,223	-11	8,502	WASHINGTON
WEST VIRGINIA	61,557	16,947	78,504	-5	3,681	WEST VIRGINIA
WISCONSIN	151,739	49,318	201,057	-12	10,712	WISCONSIN
WYOMING	24,208	16,297	40,505	-2	3,540	WYOMING
TOTAL	7,801,112	2,452,924	10,254,036	-622	532,791	TOTAL

FEDERAL HIGHWAY TRUST FUND RECEIPTS

ATTRIBUTABLE TO HIGHWAY USERS IN EACH STATE FISCAL YEAR 1986

(THOUSANDS OF DOLLARS)

TABLE FE-9 SHEET 2 OF 2 FEBRUARY 1987

		() 111	JUSANUS OF DULLA	(10)		FEBRUARY 1987
STATE	TRUCKS AND TRAILERS	PARTS AND ACCESSORIES	TIRES	TUBES AND TREAD RUBBER	TOTAL	STATE
	(6)	(7)	(8)	(9)	(10)	
ALABAMA	23,552	19	6,576	8	224,174	ALABAMA
ALASKA	4,761	3	1,329	1	35,414	ALASKA
ARIZONA	17,602	13	4,915	7	189,871	ARIZONA
ARKANSAS	18,826	9	5,256	5	159,289	ARKANSAS
CALIFORNIA	91,276	80	25,485	47	1,237,398	CALIFORNIA
COLORADO	13,103	14	3,659	6	156,280	COLORADO
CONNECTICUT	11,786	3	3,291	6	149,337	CONNECTICUT
DELAWARE	3,324	2	928	1	38,049	DELAWARE
DIST. OF COL.	1,306	-	365	1	17,796	DIST. OF COL.
FLORIDA	43,586	38	12,170	22	546,948	FLORIDA
GEORGIA	43,659	23	12,190	14	413,209	GEORGIA
HAWAII	1,255	2	350	1	30,266	HAWAII
IDAHO	6,385	6	1,783	2	57,605	IDAHO
ILLINOIS	38,983	31	10,884	19	457,514	ILLINOIS
INDIANA	46,389	20	12,952	12	331,477	INDIANA
IOWA	19,681	15	5,495	6	150,333	IOWA
KANSAS	18,240	13	5,093	5	145,807	KANSAS
KENTUCKY	21,290	16	5,944	7	180,821	KENTUCKY
LOUISIANA	21,456	18	5,991	9	237,139	LOUISIANA
MAINE	7,626	4	2,129	2	70,643	MAINE
MARYLAND	17,647	11	4,927	8	220,906	MARYLAND
MASSACHUSETTS	15,870	9	4,431	9	245,630	MASSACHUSETTS
MICHIGAN	29,843	26	8,333	16	393,084	MICHIGAN
MINNESOTA	19,018	14	5,310	8	198,292	MINNESOTA
MISSISSIPPI	18,033	8	5,035	5	160,869	MISSISSIPPI
MISSOURI	29,480	19	8,231	11	313,236	MISSOURI
MONTANA	7,031	5	1,963	2	59,141	MONTANA
NEBRASKA	13,323	8	3,720	3	92,256	NEBRASKA
NEVADA	5,981	4	1,670	2	62,258	NEVADA
NEW HAMPSHIRE	2,779	3	776	2	45,653	NEW HAMPSHIRE
NEW JERSEY	28,888	9	8,066	13	365,453	NEW JERSEY
NEW MEXICO	11,693	8	3,265	3	100,533	NEW MEXICO
NEW YORK	38,263	22	10,683	23	603,849	NEW YORK
NORTH CAROLINA	33,722	23	9,415	13	359,537	NORTH CAROLINA
NORTH DAKOTA	6,224	5	1,738	2	48,199	NORTH DAKOTA
OHIO	54,703	26	15,274	20	536,533	OHIO
OKLAHOMA	25,333	19	7,073	8	235,926	OKLAHOMA
OREGON	16,051	12	4,482	5	158,831	OREGON
PENNSYLVANIA	50,645	25	14,141	19	540,202	PENNSYLVANIA
RHODE ISLAND	2,108	2	588	1	36,987	RHODE ISLAND
SOUTH CAROLINA	19,281	10	5,383	7	199,332	SOUTH CAROLINA
SOUTH DAKOTA	6,345	5	1,771	2	50,480	SOUTH DAKOTA
TENNESSEE	33,363	15	9,315	11	301,928	TENNESSEE
TEXAS	105,672	74	29,506	37	1,062,295	TEXAS
UTAH	8,710	7	2,432	3	87,900	UTAH
VERMONT	2,350	2	656	1	28,418	VERMONT
VIRGINIA	31,234	12	8,721	12	310,918	VIRGINIA
WASHINGTON	18,263	20	5,099	8	216,104	WASHINGTON
WEST VIRGINIA	7,907	7	2,208	3	92,305	WEST VIRGINIA
WISCONSIN	23,010	14	6,425	8	241,214	WISCONSIN
WYOMING	7,604	4	2,123	2	53,776	WYOMING
TOTAL	1,144,460	757	319,545	448	12,251,415	TOTAL
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1/ TOTAL FEDERAL HIGHWAY TRUST FUND RECEIPTS ARE REPORTED BY THE U.S. DEPARTMENT OF THE TREASURY.
PAYMENTS INTO THE HIGHWAY TRUST FUND ATTRIBUTABLE TO HIGHWAY USERS IN EACH STATE ARE ESTIMATED BY THE FEDERAL
HIGHWAY ADMINISTRATION.
2/ EXCLUDES THE ONE CENT PER GALLON TAX ON MOTOR FUEL TRANSFERRED TO THE MASS TRANSIT ACCOUNT.
3/ INCLUDES RECEIPTS FROM GASOHOL.

COMPARISON OF FEDERAL HIGHWAY TRUST FUND RECEIPTS ATTRIBUTABLE TO THE STATES AND FEDERAL-AID APPORTIONMENTS FROM THE FUND

FISCAL YEARS 1957 - 1986

		PAYMENTS INTO	PAYMENTS INTO THE FUND 2/			(THOUSANDS OF DOLLARS) APPORTIONMENTS FROM T	THOUSANDS OF DOLLARS) APPORTIONMENTS FROM THE FUND 3/		RATIO-PERCENT APPORT	RATIO-PERCENT APPORTITIONMENTS PERCENT DAVMENTS	TTOOGGA OTTYG	TABLE FE-221 APRIL 1987
N N	FISCAL YEAR 1986	PERCENT OF TOTAL	CUMULATED SINCE 7-1-56	PERCENT OF TOTAL	FISCAL YEAR	PERCENT OF	CUMULATED SINCE 7-1-66	PERCENT OF	FISCAL YEAR	CUMULATED		CUMULATED
	(1)	(2)	(3)	(4)	(2)	(9)	(7)	(8)	(6)	(10)	(11)	SINCE 7-1-56
ALABAMA ALASKA ARTZONA ARKANSAS	224,174 35,414 189,871 159,289	1.830 0.289 1.550 1.300	3,073,013 291,946 1,999,142 2,034,270	1.852 0.176 1.205 1.226	288,578 179,947 357,128 140,379	1.904 1.387 2.357 0.926	3,907,732 2,408,115 3,113,880 2,090,070	2.026 1.249 1.615 1.084	1.04 4.11 1.52 0.71	1.09 7.10 1.34 0.88	1.29 5.08 1.88 0.88	1.27 8.25 1.56
CALIFORNIA COLORADO CONNECTICUT DELAWARE	1,237,398 156,280 149,337 38,049	10.100 1.276 1.219 0.310	16,617,297 2,157,020 2,021,102 491,036	10.015 1.300 1.218 0.296	1,163,741 251,502 291,791 57,868	7.679 1.660 1.926 0.382	14,942,616 3,029,473 3,014,122 779,116	7.749 1.571 1.563 0.404	0.76 1.30 1.58 1.23	0.77 1.21 - 1.28 1.36	0.94 1.61 1.95 1.52	0.90 1.40 1.49 1.59
DIST. OF COL. FLORIDA GEORGIA HAVAII	17,796 546,948 413,209 30,266	0.145 4.464 3.373 0.247	353,822 6,544,894 4,626,111 417,986	0.213 3.945 2.788 0.252	90,029 633,125 387,491 127,315	0.594 4.178 2.557 0.840	1,378,703 6,385,231 4,942,558 1,273,618	0.715 3.311 2.563 0.660	4.10 0.94 0.76 3.40	3.36 0.92 2.62	5.06 1.16 0.94 4.21	3.90 0.98 1.07 3.05
IDAHO ILLINOIS INDIANA IOWA	57,605 457,514 331,477 150,333	0.470 3.734 2.706 1.227	788,664 7,570,081 4,620,656 2,494,405	0.475 4.563 2.785 1.503	112,648 602,382 282,729 211,863	0.743 3.975 1.866	1,419,158 8,678,228 3,997,132 2,855,399	0.736 4.500 2.073 1.481	1.58 1.06 0.69 1.14	1.55 0.99 0.74 0.99	1.96 1.32 0.85	1.80 1.15 0.87 1.14
KANSAS KENTUCKY LOUISIANA MAINE	145,807 180,821 237,139 70,643	1.190 1.476 1.936 0.577	2,196,332 2,731,966 3,132,165 878,956	1.324 1.647 1.888 0.530	212,454 210,502 354,904 65,996	1.402 1.389 2.342 0.436	2,590,436 3,504,877 4,654,033 1,020,593	1.343 1.818 2.413 0.529	1.18 0.94 1.21 0.76	1.01 1.10 1.28 1.00	1.16 1.50 0.93	1.18 1.28 1.49 1.16
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	220,906 245,630 393,084 198,292	1.803 2.005 3.209 1.619	2,832,125 3,513,601 6,631,545 3,173,570	1.707 2.118 3.997 1.913	381,287 321,061 397,551 321,976	2.516 2.119 2.623 2.125	4,571,333 3,382,737 6,008,689 4,206,145	2.371 1.754 3.116 2.181	1.40 1.06 0.82 1.31	1.39 0.83 0.78 1.14	1.73 1.31 1.01 1.62	1.61 0.96 0.91 1.33
MISSISSIPPI MISSOURI MONTANA NEBRASKA	160,869 313,236 59,141 92,256	1.313 2.557 0.482 0.753	2,020,151 4,269,519 823,201 1,455,028	1.218 2.573 0.496 0.877	144,742 292,645 129,063 124,980	0.955 1.931 0.852 0.825	2,200,294 4,437,639 2,234,939 1,684,758	1.141 2.301 1.159 0.874	0.73 0.76 1.77 1.10	0.94 0.89 2.34 1.00	0.90 0.93 2.18 1.35	1.09 1.04 2.71 1.16
NEVADA NEV HAMPSHIRE NEV JERSEY NEV MEXICO	62,258 45,653 365,453 100,533	0.508 0.508 2.983 0.821	684,862 619,656 5,028,101 1,256,872	0.413 0.374 3.030 0.758	88,974 73,130 410,456 124,007	0.587 0.483 2.709 0.818	1,454,831 990,290 4,516,906 1,953,224	0.754 0.514 2.342 1.013	1.15 1.29 0.91 1.00	1.83 1.37 0.77 1.34	1.43 1.12 1.12 1.23	2.12 1.60 0.90 1.55
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	603,849 359,537 48,199 536,533	4.929 2.935 0.393 4.379	8,742,199 4,593,217 635,419 8,019,503	5.269 2.768 0.383 4.833	918,826 321,081 86,931 505,152	6.063 2.119 0.574 3.333	10,494,466 3,828,472 1,260,828 7,471,163	5.442 1.985 0.654 3.874	1.23 0.72 1.46 0.76	1.03 0.72 1.71 0.80	1.52 0.89 1.80 0.94	1.20 0.83 1.98 0.93
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	235,926 158,831 540,202 36,987	1.926 1.296 4.409 0.302	2,913,767 2,145,775 7,859,158 569,465	1,756 1,293 4,737 0,343	245,161 183,719 579,985 120,010	1.618 1.212 3.827 0.792	2,417,686 2,993,207 8,801,349 1,135,337	1.254 1.552 4.564 0.589	0.84 0.94 0.87 2.62	0.71 1.20 0.96 1.72	1.04 1.16 1.07 3.24	0.83 1.39 1.12 1.99
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	199,332 50,480 301,928 1,062,295	1.627 0.412 2.464 8.670	2,372,752 684,239 3,689,810 12,709,130	1.430 0.412 2.224 7.660	229,818 94,554 289,039 937,862	1.517 0.624 1.907 6.189	2,199,871 1,368,356 4,162,918 10,681,263	1.141 0.710 2.159 5.539	0.93 1.51 0.77 0.71	0.80 1.72 0.97 0.72	1.15 1.87 0.96 0.88	0.93 2.00 1.13 0.84
UTAH VERMONT VIRGINIA WASHINGTON	87,900 28,418 310,918 216,104	0.718 0.232 2.538 1.764	1,076,919 386,796 3,952,970 2,890,898	0.649 0.233 2.382 1.742	165,420 61,519 516,518 514,787	1.092 0.406 3.408 3.397	2,292,423 995,060 5,546,584 5,052,183	1.189 0.516 2.876 2.620	1.52 1.34 1.93	1.83 2.21 1.21 1.50	1.88 2.16 1.66 2.38	2.13 2.57 1.40 1.75
VEST VIRGINIA VISCONSIN VYOMING	92,305 241,214 53,776	0.753 1.969 0.439	1,367,681 3,353,086 609,271	0.824 2.020 0.367	144,253 220,476 101,942	0.952 1.455 0.673	3,471,671 2,871,116 1,451,237	1.800 1.489 0.753	1.26	2.18 0.74 2.05	1.56 0.91 1.90	2.54 0.86 2.38
TOTAL	12,251,415	100.000	165,921,150	100.000	15,069,297	99.442	192,122,065	99.629	ı	1	1.23	1.16
AMERICAN SAMOA	•	-	1	1	1,788	0.012	6,093	0.003	1	3	1	-
GUAM MARTANAS	1 1	1	T .	1	5,693	0.037	17,222	600.0	1	w	1	4
PUERTO RICO		,	, ,		1,744	0.011	5,864	0.003		-	1	1
VIRGIN ISLANDS	-	ı	1	1	5,893	0.039	22.297	0.012		l t	1	1
GRAND TOTAL	12,251,415	100.000	165,921,150	100.000	15,18	100.000	192,837,950	100.000			1.24	1.16
1986. 2 TOTAL FEDE INTO THE HIGHWAY T ADMINISTRATION.	FISCAL YEAR 1987 INT ERAL HIGHWAY TRUST F TRUST FUND ATTRIBUTA, INCLUDES REVENUES FR	ERSTATE CONSTRUCTI UND RECEIPTS ARE R BLE TO HIGHWAY USE; OM HIGHWAY-USER TAX	JACLUDES FISCAL VEAR 1987 INTERSTATE CONSTRUCTION AND INTERSTATE AR FUNDS AFPORTIONED IN 1886. 27 TOTAL FEDERAL HIGHMAY TRUST FUND RECEIPTS ARR REPORTED BY THE U.S. DEPARTMENT OF THE TINTO THE HIGHMAY TRUST FUND ATREBUTABLE TO HIGHMAY DESER IN EACH STATE ARE ESTIMATED BY THE TABLE ADMINISTRATION. INCLUDES REVENUES RAVEN HIGHMAY USER ATRAS ONLY REVOLUDES TRUSTED. THEREST	FUNDS APPORTIONEL DEPARTMENT OF THE ESTIMATED BY THE INTEREST.			NDIAN RESERVATION R. ITHER ADMINISTERED O INDIVIDUAL STATES AERGENCY RELIEF, RUE MONSTRATION, DISCRE	OADS, HIGHWAY SAFET BY OTHER FEDERAL AG OBLIGATIONS ARE RAL HIGHWAY PUBLIC TIONARY ALCOHOL PR	Y INFORMATION, AND RURA ENCIES OR ARE TREATED A USED TO REPRESENT ALLOC TRANSPORTATION DEMONSTI OGRAM AND THE WOODROW V	ULDHA MESERVATION RODGE, HICHMAY SAFETY INFORMATION, AND BURAL TRANSPORTATION ASSISTANCE. THESE PROGRAMS ARE EITHER ADMINISTREND DININGS AND CANNON BE EASILY ATTRIBUTED TO INDIVIDUAL STATES. OBLIGATIONS ARE USED TO REPEERENT ALLOCATIONS FOR THE FOLLOWING PROGRAMS: FEDERAL LANDS. DEMOKENOR PELEF, RUDGA HIGHMAY POLIC TRANSPORTATION FOR THE FOLLOWING PROGRAMS: FEDERAL LANDS. DEMOKSTRETION ADDITOR AND THE WOORRAY WILSON BY DEMOKSTRATION, DISCRETIONARY ALCOHOL PROGRAM AND THE WOORROW WILSON BRIDGE.	NCE. THESE PROGRAD PROGRAD PROGRAMS: FEDER HIGHWAYS, RAILRO	AMS ARE LY ATTRIBUTED AL LANDS, AD-HIGHWAY
מו וווירוייוי	ALL FUNDS AFFURITURE	D OK ALLUCAIED FRU	M THE HIGHWAY TRUS!	FUND EXCEPT FOR TH	HE FOLLOWING PROGRAMS:							

Highway Statistics, 1986

FEDERAL TAX RATES ON MOTOR VEHICLES AND RELATED PRODUCTS $\dot{}$

^ ^	Â	۸ ۸	A A	-	12 PERCENT B/ 16/	12 PERCENT 8/ 16/	-	-	-	-	9 CENTS	9 CENTS	APRIL 1, 1983
A A A	^ ^ ^	^ ^ ^	A A A	REPEALED	10 PERCENT 8/ 16/	10 PERCENT B/ 16/	-	-	-	GELEBLED.	Λ Λ Λ	A A A	3ANUARY 7, 1983
A A A A	^ ^ ^ ^	A A A	STN30 SY. 6 POUND A POUND LS/ LS/	A A A A	Λ Λ Λ	Λ Λ Λ	_	~	-	^	A A A	^ ^ ^	IBEI ,I YANUNAC
۸ ۸	S CENTS	T3\ V bonnd T3\	TS\ V GONND TO CEMLS	8 PERCENT 13/ 14/	Λ Λ Λ	A A A	REPEALED 13v	-		YS\ T3\ e cents	T3\ CENTS	12/ T3/ 4 CENTS	NOVEMBER 10, 1978
۸	٨	۸	Λ	Α	Α	۸	۸	-	REPEALED	٨	۸	۸ .	ITEI , aI TRUDUA
۸	٨	۸	Λ	۸	٨	۸	۸	-	у РЕВСЕИТ	۸	Λ	Λ.	MARCH 16, 1966
^ ^	Λ Λ	Λ Λ	^	8 PERCENT	^	A A	^ ^	-	6 РЕРСЕИТ	E CENTS	٨	٨	Baei ,i YAAUNAt
^	٨	٨	٨	٨	٨	10 PERCENT 8/	TO PERCENT 8/	-	7 PERCENT .10/	۸ ۸	۸	٨	JUNE 22, 1965
MOTOR VEHICLES OVER 26,000 FOUNDS GROSS WEIGHT - \$3.00 FER 1,000 FOUNDS ANNUAL TAX \$\overline{2}\rightarrow\$	S CENTS	TO CENTS A POUND	IO CENTS	^ ^ ^ ^	A A A A	A A A	A A A A	_	^ ^ ^ ^	Λ Λ Λ Λ	A A A A	^ ^ ^ ^	יארג ו' 1961
٨	Λ	۸	٨	Λ	٨	۸	٨	-	٨	A	A CENTS	# CENIZ	OCTOBER 1, 1959
MOTOR VEHICLES OVER 25,000 PER 1,000 POUNDS PER 1,000 POUNDS ANNUAL 91,50	3 CENIZ	^ ^ ^ ^	B CENTS A POUND	A A A A	IO PERCENT B/a	10 РЕКСЕИТ	10 PERCENT	-	Λ Λ Λ Λ	A A A A A	3 CENTS	3 CENIS	. 1956 1 1 1956
-	-	Λ Λ	A A A	A A	A A A	Λ Λ	A A A	03JA3939	^ ^	CENTS, OTHER, CENTS, OTHER,	A A A	^ ^	SEPTEMBER 1, 1958
-	-	۸	۸	В РЕЙСЕМТ	8 PERCENT 8	8 PERCENT	8 PERCENT	10 PERCENT	10 PERCENT	۸	S CENTS	S CENTS	NOVEMBER 1, 1951
REPEALED	-	۸	Α	۸	٨	۸	۸	٨	۸	۸	-	۸	30 1946
^	-	۸	۸	A	۸	۸	٨	۸	۸	S CENTS	-	۸	NOVEMBER 1, 1942
ALL MOTOR VEHICLES, \$5	-	۸ ۸	^	^	^	٨	٨	. A	۸ ۸	^	-	Á A	FEBRUARY 1, 1942
	-	A CENTS	¥ bonub 2 CENI2	5 РЕКСЕИТ	HOUSE TRAILERS, 7 PERCENT; OTHERS, 5 PERCENT	2 PERCENT	2 РЕЯСЕМТ	7 PERCENT	Т РЕВСЕИТ	۸ ۸	-	^ ^	OCTOBER 1, 1941
-	. +	4.5 CENTS A POUND	Z.5 CENTS A POUND	Z.S PERCENT	-	2.5 PERCENT	3.5 PERCENT	3.5 PERCENT	3.5 PERCENT	4.5 CENTS	_	1.5 CENTS	9064 1 1940
-	-	۸	۸	۸	-	۸	۸	Α	۸	Α	-	I CENT	JANUARY 1, 1934
_	-	٨	۸	٨		۸	۸	۸	۸	۸	-	1.5 CENTS	ONNE 11' 1933
_	-	₹ CENTS	2.25 CENTS A POUND	Z PERCENT	-	Z PERCENT	3 РЕВСЕИТ	3 РЕКСЕМТ	3 РЕКСЕИТ	¢ CENTS	-	1 CENT	JUNE 21, 1932
-	-			-	-	-	REPEALED	REPEALED	REPEALED	-	-	-	8561 , 65 YAM
REPEALED	-	-	-	-	-	-	۸	۸	Α	-		-	190 30, 1926
٨	-	-	-	-	-		3 РЕВСЕИТ	з Ревсеит	3 РЕКСЕИТ	-	- '	-	MARCH 29, 1926
٨	_	REPEALED	03JA3938	REPEALED		REPEALED	٨	Λ	۸	-	-	-	FEBRUARY 26, 1926
Λ Λ Λ	-	2.5 PERCENT	2.5 PERCENT	Z.5 PERCENT	-	EXEMPTED TRUCK S1,000 OR UNDER AND TRUCK BODIES FOR S200 OR UNDER	^ ^ ^	Λ Λ Λ Α	^ ^ ^ ^	-	-	-	\$251 °E ATNO
٨	-	2 РЕКСЕИТ	2 РЕКСЕМТ	2 РЕКСЕИТ	-	۸	Б РЕКСЕИТ	2 PERCENT	5 PERCENT	-	-	-	FEBRUARY 25, 1919
AUTOMOBILES FOR THRE \$10 FOR 7- PASSENGER OR LESS, \$20 FOR OVER 7	-	-	-	-	-	A A A	A A A	A A A	A A A	-	-	-	ETET ,T YANNAG
-	-	-	-	-	-	3 PERCENT	3 РЕКСЕИТ	3 БЕКСЕИТ	3 РЕВСЕИТ	-	-	-	OCTOBER 4, 1917
FEDERAL 32U	MARKER GARAT REPRESENTATION (COUNCY (VI	≳∃âUT ∖2	SARIT \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	PRESSORIES ACCESSORIES ACCESSORIES ACCESSORIES ACCESSORIES ACCESSORIES ACCESSORIES ACCESSORIES	raailers \$/	TRUCKS \$/	BUSES (PERCENT OF MANUFACTURER'S SALES PRICE)	MOTORCYCLES (FERCENT OF MANUFACTURER'S SALES PRICE)	AUTOMOBILES (PERCENT OF MANUFACTURER'S SALES PRICE)	LUBRICATING OIL CENTS PER GALLON) A	DIESEL FUEL (CENTS PER GALLON) 3V	GASOLINE (CENTS PER GALLON) 2/	BTEGGTIVE DATE 90 KAT WHO TO 10 NOIZIVE XAT PHITZIXE XAT PHITZIXE
S 40 I T33H2	<u> </u>		1	J	<u> </u>	1						1	

FEDERAL TAX RATES ON MOTOR VEHICLES AND RELATED PRODUCTS

TABLE FE-101

		T	T	T	Т	1		T			· · · · · · · · · · · · · · · · · · ·		SHEET 2 OF
EFFECTIVE DATE OF NEW TAX OR REVISION OF EXISTING TAX	GASOLINE (CENTS PER GALLON) 2/	DIESEL FUEL ICENTS PER GALLON)	LUBRICATING OIL (CENTS PER GALLON)	AUTOMOBILES (PERCENT OF MANUFACTURER'S SALES PRICE)	MOTORCYCLES (PERCENT OF MANUFACTURER'S SALES PRICE)	BUSES (PERCENT OF MANUFACTURER'S SALES PRICE)	TRUCKS 5/	TRAILERS 5/	PARTS AND ACCESSORIES (PERCENT OF MANUFACTURER'S SALES PRICE)	TIRES 6/	TUBES <u>5</u> /	TREAD RUBBER (CENTS PER POUND) Z/	FEDERAL USE
JANUARY 1, 1984	V V V V V V V V V V V V V V V V V V V	V V V V V V V V V V V V V V V V V V V	-	-	-	-	V V V V V V V V V	V V V V V V V V V V V V V V V V V V V	-	15 CENTS A POUND OVER 40 TO 70 POUNDS; \$4.50 PLUS 30 CENTS A POUND OVER 70 TO 90 POUNDS; \$10.50 PLUS 50 CENTS A POUND OVER 90 POUNDS	REPEALED	REPEALED	V V V V V V V V V V V V V V V V V V V
JULY 1, 1984	V V V V V V V V V	>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	-	-	_	-	V V V V V V V	V V V V V V V V	-	V V V V V V V	-	-	ANNUAL TAX MOTOR VEHICLES: 35.000 TO 75.000 POUNDS CROSS VEIGHT, \$100.00 PLUS \$22.00 PER 1.000 FOUNDS OVER 55.000 POUNDS: 0VER 75.000 POUNDS \$550.00
AUGUST 1, 1984	V	15 CENTS 13/ 17/ 19/	-	-	-	-	V	V	-	V	-	-	V
EXISTING RATES JANUARY 1, 1988	9 CENTS 13/ 17/ 20/	15 CENTS 13/ 12/ 29/	-	-	-	- -	12 PERCENT B/ 16/	12 PERCENT 8/ 15/	-	15 CENTS A POUND OVER 40 TO 70 POUNDS; \$2.50 PLUS 30 CENTS A POUND OVER 70 TO 90 POUNDS; \$10.50 PLUS 50 CENTS A POUND OVER 90 POUNDS 13/	-	-	AMNUAL TAX MOTOR VEHICLES: 55.000 TO 75.000 POUNDS GROSS WEIGHT, \$100.00 PLUS \$22.00 PER 1.000 POUNDS OVER 55.000 POUNDS: OVER 75.000 POUNDS, \$550.90
(SCHEDULED CHANGE UNDER EXISTING LAWS)	TERMINATION OCT. 1, 1993	TERMINATION OCT. 1, 1993	-	_	-	-	TERMINATION OCT. 1, 1993	TERMINATION OCT, 1, 1993	-	TERMINATION OCT, 1, 1993		-	TERMINATION OCTOBER 1, 1993

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. EFFECTIVE APRIL 1, 1982 THE TRUCK AND TRAILER
EXCISE 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
MATURAL GAS (CNC) IS NOT TAXED. THE CASOLINE TAX APPLIES TO ALL GALLONAGE USED. THE SPECIAL
FUELS TAX APPLIES TO ALL GALLONAGE USED IN A MOTOR VEHICLE REGISTERED FOR HIGHWAY USE. SPECIAL FUELS USED IN A
MONREGISTERED MOTOR VEHICLE, MOTORBOAT, OR AIRPLANE ARE TAXED AT 2 CENTS FOALLON THROUGH MARCH 31, 1993.

SPECIAL FUELS USED FOR FAMING ARE NOT TAXED, OR IF THE TAX HAS BEEN FAID, IT IS FULLY REFUNDABLE. BEGINNING
ANDWAY IN 1956. THE ENTIRE TAX BECAME REFUNDED FOR OTHER MONIGINARY USES. THROUGH DECEMBER 31, 1979, AND FOR
GASOLINE AND SPECIAL FUELS USED BY TAX VERE REFUNDED FOR OTHER MONIGINARY USES. THROUGH DECEMBER 31, 1979, AND FOR
GASOLINE AND SPECIAL FUELS USED BY TAX VERE REFUNDED FOR OTHER MONIGINARY USES. THROUGH DECEMBER 31, 1978, AND FOR
FOR NONCOMMERCIAL AVIATION USE OF GASOLINE FROM SEPTEMBER 30, 1978. EFFECTIVE JANUARY 1,
1979, THROUGH MARCH 31, 1983, GASOHOL, MOTOR FOR SEPTEMBER 30, 1980, THROUGH ALCOHOL (EXCLUDING ALCOHOL), IS EXEMPT. THE HALL AND THE PROPERT ALCOHOL (EXCLUDING ALCOHOL), IS EXEMPT. THE HALL AND THE PROPERT AND LOCAL GOVERNMENTS AND MORROFIT EDUCATIONAL INSTITUTIONS IS NOT TAXED.

3/ THE TAX APPLIES TO ALL DIESEL FUEL USED IN A HIGHWAY VEHICLE FERSIVE FROM SUPLY IN 1970, EXCEPT
STATE AND LOCAL GOVERNMENTS AND MORROFIT EDUCATIONAL INSTITUTIONS IS NOT TAXED.

3/ THE TAX APPLIES TO ALL DIESEL FUEL USED BY CERTIFIED TO THROUGH MARCH 31, 1983, TWO CENTS OF THE
4-CENT TAX IS REFUNDABLE FOR DITTOR OF THE AX HAS BEEN PAID. IT IS FULLY REFUNDABLE. EFFECTIVE JANUARY 1,
1979 THROUGH MARCH

THEREATER.

5/ PERCENT OF MANUFACTURER'S SALES PRICE TO FEBRUARY 26, 1926; RE-ENACTED EFFECTIVE JUNE 21, 1932, ON A
CENTS-PER-POUND BASIS, BUT APPLICABLE TO ALL TIRES AND TUBES, NOT LIMITED TO THOSE FOR AUTOMOTIVE VEHICLES. TIRES
AND TUBES FOR TOYS EXEMPTED EFFECTIVE NOVEMER 1, 1931, THE ADDITIONAL 3 CENTS A POUND, EFFECTIVE JULY 1, 1961, APPLY TO TIRES FOR HIGHWAY VEHICLES ONLY LAMINATED TIRES AND AT 1 CENT PER POUND, EFFECTIVE JULY 1, 1961, APPLY TO TIRES FOR HIGHWAY VEHICLES ONLY LAMINATED TIRES ARE TO THE TOWN THE SAME AND TUBES ARE NOT INCLUDED IN THIS TABLE FROM JULY 1, 1970, THROUGH SEPTEMBER 30, 1980, AND AFTER AUGUST 31, 1982. TIRES OF 40 POUNDS OR LESS ARE EXEMPT EFFECTIVE JULY 1, 1984.

1970, THROUGH SEPTEMBER 30, 1980, AND AFTER AUGUST 31, 1982. IIRES OF 40 POURDS ON LESS ARE CARRY LINEARY JANUARY I, 1984.

Z/ APPLIES TO USE FOR TIRES "OF THE TYPE USED ON HIGHWAY VEHICLES."

Z/ APPLIES TO USE FOR TIRES "OF THE TYPE USED ON HIGHWAY VEHICLES."
HOMES, EXEMPTIONS FROM STATED TAXES ARE: HOUSE TRAILERS, NOVEMBER 1, 1991, SCHOOL BUSES, CAMPER BODIES, MOTOR HOMES, TRUCK AND TRAILER BODIES DESIGNED FOR SEED, FEED AND FRETTLIZER, SHALL THREE-WHEELED VEHICLES, JUME 22, 1991; AND CRASH CONTAINER BODIES FOR TRUCKS, DECEMBER 11, 1971, AND CRASH CONTAINER BODIES FOR TRUCKS, DECEMBER 11, 1971, AND TRASH CONTAINER BODIES FOR TRUCKS, DECEMBER 11, 1971, AND TRASH CONTAINER BODIES FOR TRUCKS, DECEMBER 11, 1971, AND TRASH CONTAINER BODIES FOR TRUCKS, DECEMBER 11, 1971, AND TRASH CONTAINER BODIES AND TRASH CONTAINER BODIES

THROUGH PERIODIC EXTENSIONS.

11/ CUTTING OIL AND AUTOMOBILE PARTS AND ACCESSORIES ARE EXEMPT FROM STATED TAXES. THE ENTIRE TAX ON OTHER LUBRICATING OIL BECAME REFUNDABLE FOR NORHIGHWAY USE.

LUBRICATING OIL BECAME REFUNDABLE FOR NORHIGHWAY USE.

15 PARTITUM OIL BECAME REFUNDABLE FOR NORHIGHWAY USE.

16 PARTITUM OF THE PARTITUM OF T

EFFECTIVE JANUARY 1, 1979 INKUUSH USERMER 31, 1996 IN 100 FOAT OF THE STREET OF THE ST

THE STATED TAKES FOR MOUNT PUEL, LUBRICATING DATE, TRADE STATED THE STATED TAKES FOR MOUNT PUEL SEED BY THESE BUSED CANNOT EXCEED 12 CENTS A GALLON UNLESS USED BY QUALIFIED LOCAL BUSES.

LOCAL BUSES.

BECAME FFECTIVE ON A TEMPORARY BASIS, NOVEMBER 1, 1951 MAS REMAINED IN EFFECT THROUGH PREMODIC EXTERNSIONS, 12/1 THE TAX ON NONHIGHWAY TREES IS 4873 CENTS A POINT.

15/1 THE TAX ON NONHIGHWAY TREES IS 4873 CENTS A POINT.

16/1 TRUCKS 33,000 POUNDS OR LESS GROSS VEHICLE WEIGHT. TRAILERS (AND TO POUNDS OR ALEXED AT 1 CENT A POUND.

16/1 TRUCKS 33,000 POUNDS OR LESS GROSS VEHICLE WEIGHT. TRAILERS (AND TO POUNDS OR ALEXED AT 1 CENT A POUND.

AND RAIL/MIGHWAY TRAILERS ARE EXEMPT FROM STATED TAXES. EFFECTIVE JULY 18, 1984 PIGGYBACK TRAILERS ARE TAXED AT 6 PERCENT THROUGH JULY 17, 1983. IMPOSED ON FUEL USED IN A DIESEL-POWERED HIGHWAY VEHICLE. THE SPECIAL FUEL TAXES 11/1/1 THE DIESEL FUEL TAX IS IMPOSED ON FUEL USED IN A MOTOR VEHICLE OR MOTORADAT. OFF-TIGHWAY USINESS USE IS EXEMPT FROM STATED TAXES THROUGH SEPTEMBER 30, 1993. FUEL CONSISTING OF AT LEAST 33 PERCENT MENTHANOL AND ETHANOL OR OTHER ALCOHOL. EXCEPT ALCOHOL MADE FROM PETROLEM ON NATURED AS AS IS TAXED AT 2 CENTS A GALLON THROUGH SUPER TO A SECOND THE ALCOHOL. EXCEPT ALCOHOL MADE FROM PETROLEM ON NATURAL GAS IS TAXED AT 2 CENTS A GALLON THROUGH JULY 31, 1984 THEN TAXED AT 3 CENTS A GALLON THROUGH JULY 31, 1984 THEN TAXED AT 3 CENTS A GALLON THROUGH JULY 31, 1984 THEN TAXED AT 3 CENTS A GALLON THROUGH JULY 31, 1984 THEN TAXED AT 3 CENTS A GALLON THROUGH JULY 31, 1984 THEN TAXED AT 3 CENTS A GALLON THROUGH JULY 31, 1984 THEN TAXED AT 3 CENTS A GALLON THROUGH JULY 31, 1984 THEN TAXED AT 3 CENTS A GALLON THROUGH JULY 31, 1984 THEN TAXED AT 3 CENTS A GALLON THROUGH JULY 31, 1984 THEN TAXED AT 3 CENTS A GALLON THROUGH JULY 31, 1985 THE ALCOHOL MADE FROM PETROLEM DAY. MADE AND THE ALCOHOL MADE FROM PETROLEM ALCOHOL MADE FROM PETROLEM ALCOHOL MADE FROM PETROLEM ALCOHOL FROM PETROLEM ALCOHOL FOR PETROLEM ALCOHOL FOR PETROLEM ALCOHOL FOR PETROLEM ALCOHOL FOR PETROLEM AL

LEA/ THE EFFECTIVE DATE FOR THE RATE CHANGE FOR SMALL OWNER-OPERATORS WITH 5 OR LESS TAXABLE TRUCKS, IS JULY 1, 1985. RATE IS REDUCED BY 25 PERCENT FOR LOGGING TRUCKS. TRUCKS USED LESS THAN 5,000 MILES FARM TRUCKS, 7,500 MILES PER TAXABLE VERY OWN DIES. PER TAXBET VERY O

NET REVENUES TO THE FEDERAL HIGHWAY TRUST FUND

FISCAL YEARS 1957 - 1986

	O.	IILLIONS (F DOLLARS	•									TABLE SHEET	FE-201 1 OF 3
ITEM	TAX RATE 2/	1957	1958	1959	1960	1961	1962	1963	1954	1965	1966	1967	1968	1969
MOTOR FUEL	3 CENTS PER GALLON JULY 1, 1936 THROUGH SEPTEMBER 30, 1959; 4 CENTS PER GALLON OCTOBER 1, 1959 THROUGH MARCH 31, 1983; 9 CENTS PER GALLON FOR GASOLINE THEREAFTER. AND FOR DIESEL FUEL THROUGH JULY 31, 1984 AND 15 CENTS THEREAFTER. 4 CENTS PER GALLON FOR GASOHOL ARRIL 1, 1984 THROUGH DECEMBER 31, 1984; 3 CENTS (9 CENTS FOR DIESEL-BASED FUEL) THEREAFTER. 9 CENTS PER GALLON FOR FUEL WITH 85 PERCENT MINIMUM ALCOHOL MADE FROM NATURAL GAS APRIL 1, 1983 THROUGH JULY 31, 1984; 4.5 CENTS THEREAFTER.	1,326	1,608	1,657	2,044	2,361	2,374	2,462	2,643	2,736	2,846	3,124	3,096	3,181
TIRES	B 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" JULY 1, 1961 THROUGH DECEMBER 31, 1980; 9.79 CENTS PER POUND FOR "OTHER TIRES" JANUARY 1, 1981 THROUGH DECEMBER 31, 1983; 15 CENTS A POUND OVER 40 TO 70 POUNDS, \$44.50 PLUS 30 CENTS A POUND OVER 70 TO 90 POUNDS, \$10.50 PLUS 50 CENTS A POUND OVER 70 TO 90 POUNDS, \$10.50 PLUS 50 CENTS A POUND OVER 70 TO 90 THE TIREST FUND. JULY 1, 1957 THROUGH JUNE 30, 1970 ALL TIRE TAX ACCRUED TO THE TRUST FUND. EXCLUDES AVIATION TIRE TAX JULY 1, 1970 THROUGH SEPTEMBER 30, 1980 AND AFTER AUGUST 31, 1982.	82	244	247	281	246	327	366	369	382	442	492	468	551
INNER TUBES	9 CENTS PER POUND JULY 1, 1956 THROUGH JUNE 30, 1961; 10 CENTS PER POUND JULY 1, 1961 THROUGH DECEMBER 31, 1983; REPEALED EFFECTIVE JANUARY 1, 1984. NOME OF THE REVENUES ACCRUED TO THE TRUST FUND IN FISCAL YEAR 1957. JULY 1, 1957 THROUGH JUNE 30, 1970 ALL INNER TUBE TAX ACCRUED TO THE TRUST FUND. EXCLUDES AVIATION INNER TUBE TAX JULY 1, 1970 THROUGH SEPTEMBER 30, 1980 AND AFTER AUGUST 31, 1982.	-	17	15	19	15	17	19	22	24	30	33	19	28
TREAD RUBBER	3 CENTS PER POUND JULY 1, 1956 THROUGH JUNE 30, 1961; 5 CENTS PER POUND JULY 1, 1961 THROUGH DECEMBER 31, 1983; REPEALED EFFECTIVE JANUARY 1, 1984.	11	13	14	15	14	23	24	22	24	25	28	25	30
TRUCKS, BUSES AND TRAILERS	10 PERCENT OF MANUFACTURER'S WHOLESALE PRICE JULY 1, 1955 THROUGH MARCH 31, 1983; 12 PERCENT OF RETAILER'S SALES PRICE THEREAFTER. BUSES ARE EXEMPT FROM TAX EFFECTIVE APRIL 20, 1977. DURING FISCAL YEAR 1957, ONE FIFTH OF THE TAX ACCRUED TO THE TRUST FUND. ONE HALF OF THE TAX ACCRUED TO THE TRUST FUND DURING THE PERIOD JULY 1, 1957 THROUGH JUNE 30, 1962; ALL THEREAFTER.	34	111	107	142	115	128	311	357	393	442	525	510	541
FEDERAL USE	\$1.50 ANNUALLY PER 1,000 POUNDS GROSS WEIGHT FOR VEHICLES THAT WEIGH MORE THAN 26,000 POUNDS WHEN LOADED, JULY 1, 1956 THROUGH JUNE 30, 1961; \$3.00 ANNUALLY, PER 1,000 POUNDS GROSS WEIGHT JULY 1, 1961 THROUGH JUNE 30, 1984 (1985 FOR OWNERS OF 5 OR LESS TRUCKS); \$100.00 PLUS \$22.00 ANNUALLY PER 1,000 POUNDS OVER 55,000 POUNDS TO 75,000 POUNDS GROSS WEIGHT, \$550.00 ANNUALLY OVER 75,000 POUNDS GROSS WEIGHT THEREAFTER.	26	33	34	38	47	80	97	106	99	102	112	98	129
LUBRICATING OIL	6 CENTS PER GALLON EFFECTIVE JANUARY 1, 1966. TAX REPEALED EFFECTIVE JANUARY 7, 1983.	-	-		-	-	-	_	-	-	23	68	82	83
PARTS AND ACCESSORIES	8 PERCENT OF MANUFACTURER'S WHOLESALE PRICE OF TRUCK, TRUCK TRAILER AND BUS PARTS AND ACCESSORIES EFFECTIVE JANUARY I, 1966. BUS PARTS AND ACCESSORIES ARE EXEMPT FROM TAX EFFECTIVE DECEMBER 1, 1978. TAX REPEALED EFFECTIVE JANUARY 7, 1983.	-	-	797		-	-	_	_	-	7	69	81	94
TOTAL FROM EXCISES		1,479	2,026	2,074	2,539	2,798	2,949	3,279	3,519	3,659	3,917	4,441	4,379	4,637
INTEREST ON INVESTMENTS		3	18	13	-3	1	7	14	20	11	7	14	33	53
GRAND TOTAL		1,482	2,044	2,087	2,536	2,799	2,956	3,293	3,539	3,669	3,924	4,455	4,412	4,690

Highway Finance

NET REVENUES TO THE FEDERAL HIGHWAY TRUST FUND

FISCAL YEARS 1957 - 1986

		(MILI	IONS OF E	OLLARS)										TABL SHEE	E FE-201 T 2 OF 3
. ITEM	TAX RATE 2/	1970	1971	1972	1973	. 1974	1975	1976	TRANSITION QUARTER 3/	1977	1978	1979	1980	1981	1982
MOTOR FUEL	3 CENTS PER GALLON JULY 1, 1956 THROUGH SEPTEMBER 30, 1959; 4 CENTS PER GALLON COTOBER 1, 1959 THROUGH MARCH 31, 1983; 9 CENTS PER GALLON FOR GASOLINE THEREAFTER, AND FOR DIESEL FUEL THROUGH JULY 31, 1984 AND 15 CENTS THEREAFTER. 4 CENTS PER GALLON FOR GASONOL APRIL 1, 1983 THROUGH DECEMBER 31, 1984; 3 CENTS (9 CENTS FOR DIESEL-BASED FUEL) THEREAFTER. 9 CENTS PER GALLON FOR FUEL WITH 85 PERCENT MINIMUM ALCOHOL MADE FROM NATURAL GAS APRIL 1, 1983 THROUGH JULY 31, 1984; 4.5 CENTS THEREAFTER.	3,693	3,934	3,893	4,159	4,301	4,340	4,219	1,226	4,707	4.722	4,834	4,421	4,450	4,714
TIRES	8 CENTS PER POUND FOR HIGHWAY TIRES, AND 5 CENTS PER POUND FOR "OTHER TIRES" JULY 1, 1955 THROUGH JUWE 30, 1951; 10 CENTS PER POUND FOR HIGHWAY TIRES AND 5 CENTS PER POUND FOR "OTHER TIRES" JULY 1, 1951 THROUGH DECEMBER 31, 1980; 9.75 CENTS PER POUND FOR "OTHER TIRES" AND 4875 ENDING DECEMBER 31, 1980; 1952 CENTS PER POUND FOR "OTHER TIRES" JANUARY 1, 1981 THROUGH DECEMBER 31, 1983; 15 CENTS A POUND OVER 40 TO 70 FOUNDS, \$4.50 PLUS 30 CENTS A POUND DVER 70 TO 90 POUNDS, \$10.50 PLUS 30 CENTS A POUND STHERAFTER. 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. EXCLUDES AVIATION TIRE TAX JULY 1, 1970 THROUGH SEPTEMBER 30, 1980 AND AFTER AUGUST 31, 1982.	588	576	632	721	838	744	546	210	758	762	809	633	599	626
INNER TUBES	9 CENTS PER POUND JULY 1, 1956 THROUGH JUNE 30, 1961; 10 CENTS PER POUND JULY 1, 1961 THROUGH DECEMBER 31, 1983; REPEALED EFFECTIVE JANUARY 1, 1984. NOME OF THE REVENUES ACCRUED TO THE TRUST FUND IN-FISCAL YEAR 1957. JULY 1, 1957 THROUGH JUNE 30, 1970 ALL INNER TUBE TAX ACCRUED TO THE TRUST FUND. EXCLUDES AVIATION INNER TUBE TAX JULY 1, 1970 THROUGH SEPTEMBER 30, 1980 AND AFTER AUGUST 31, 1982.	26	23	24	29	33	33	25	8	30	31	38	26	26	23
TREAD RUBBER	3 CENTS PER POUND JULY 1, 1936 THROUGH JUNE 30, 1961; 5 CENTS PER POUND JULY 1, 1961 THROUGH DECEMBER 31, 1983, REPEALED EFFECTIVE JANUARY 1, 1984.	28	30	27	31	24	20	23	7	25	25	20	21	19	23
TRUCKS, BUSES AND TRAILERS	10 PERCENT OF MANUFACTURER'S WHOLESALE PRICE JULY I, 1956 THROUGH MARCH 31, 1983, 12 PERCENT OF RETAILER'S SALES PRICE THEREAFTER. BUSES ARE EXEMPT FROM TAX EFFECTIVE APRIL 20, 1977. DURING FISCAL YEAR 1957, ONE FIFTH OF THE TAX ACCRUED TO THE TRUST FUND. ONE HALF OF THE TAX ACCRUED TO THE TRUST FUND DURING THE PERIOD JULY 1, 1957 THROUGH JUNE 30, 1962; ALL THEREAFTER.	700	693	436	380	614	502	213	50	708	851	944	912	664	725
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 JULY 1, 1961 THROUGH JUNE 30, 1984 (1985 FOR OWNERS OF 5 OR LESS TRUCKS); \$100,00 PLUS \$22.00 ANNUALLY PER 1,000 POUNDS OVER 55,000 POUNDS TO 75,000 POUNDS GROSS WEIGHT, \$550,00 ANNUALLY OVER 73,000 POUNDS GROSS WEIGHT THEREAFTER.	137	148	150	161	225	222	209	110	240	246	235	277	237	333
LUBRICATING OIL	G CENTS PER GALLON EFFECTIVE JANUARY 1, 1966. TAX REPEALED EFFECTIVE JANUARY 7, 1983.	95	52	73	80	94	84	56	26	76	80	84	77	75	76
PARTS AND ACCESSORIES	8 PERCENT OF MANUFACTURER'S WHOLESALE PRICE OF TRUCK, TRUCK TRAILER AND BUS PARTS AND ACCESSORIES EFFECTIVE JANUARY 1, 1966. BUS PARTS AND ACCESSORIES ARE EXEMPT FROM TAX EFFECTIVE DECEMBER 1, 1978. TAX REPEALED EFFECTIVE JANUARY 7, 1983.	87	85	87	104	131	143	116	39	165	188	225	253	234	224
TOTAL FROM EXCISES		5,354	5,541	5,322	5,665	6,260	6,188	5,413	1,676	6,709	6,905	7,189	6,620	6,305	6,744
INTEREST ON INVESTMENTS		115	184	206	247	415	586	587	13	593	662	957	1,027	1,129	1,078
GRAND TOTAL		5.469	5,725	5,528	5,912	5,675	6.774	5,000	1,689	7,302	7,567	8,046	7,647	7,434	7,822

NET REVENUES TO THE FEDERAL HIGHWAY TRUST FUND

FISCAL YEARS 1957 - 1986

		(MILLIO	NS OF DOLLARS)					TABLE FE-201 SHEET 3 OF 3
ITEM	TAX RATE 2/	HIGHWAYS/ MASS TRANSIT ACCOUNT 4/	1983	1984	1985	1986	1987	1988
MOTOR FUEL	3 CENTS PER GALLON JULY 1, 1955 THROUGH SEPTEMBER 30, 1959; 4 CENTS PER GALLON COORDER, 1959 THROUGH WARCH 31, 1983; 9 CENTS PER GALLON FOR CALLON FOR CONTROL OF THE PER GALLON FOR CONTS THEREAFTER, 4 CENTS FER GALLON FOR GASONOL APRIL 1, 1983 THROUGH JULY 31, 1984 AND 15 CENTS THEREAFTER, 1984; 3 CENTS (9 CENTS OR DIESEL-BASED FUEL) THROUGH DECEMBER 31, 1984; 3 CENTS (9 CENTS OR DIESEL-BASED FUEL) THEREAFTER, 9 CENTS PER GALLON FOR FUEL WITH 85 PERCENT MINIMUM ALCOHOL MADE FROM NATURAL GAS APRIL 1, 1983 THROUGH JULY 31, 1984; 4.5 CENTS THEREAFTER. EXCLUDES AVIATION FUEL TAY JULY 1, 1970 THROUGH SEPTEMBER 30, 1980 AND AFTER AUGUST 31, 1982.	HIGHMAYS MASS TRANSIT ACCOUNT SUBTOTAL	6,530 520 7,050	9,169 1,238 10,405	9,812 1,214 11,026	10,254 1,113 11,367	<u>-</u>	<u>-</u>
TIRES	B CENTS PER POUND FOR HIGHWAY TIRES. AND 5 CENTS PER POUND FOR "OTHER TIRES" JULY 1, 1936 THROUGH JUNE 33, 1961, 10 CENTS PER POUND FOR HIGHWAY TIRES AND 5 CENTS PER POUND FOR "OTHER TILES" JULY 1, 1961 THROUGH DECKMER 31, 1980, 97.5 CENTS PER ROUND FOR HIGHWAY TIRES AND 4.875 CENTS PER POUND 1980, 97.5 CENTS PER ROUND FOR HIGHWAY TIRES AND 4.875 CENTS PER POUND POR "OTHER TIRES" JAMPA 1981 THROUGH DECEMBER 31, 1983, 19 CENTS A POUND OVER 40 TO 70 POUNDS, 184.50 PULD 30 CENTS A POUND OVER 70 TO 90 POUNDS, \$10.50 PLUS 50 CENTS A FOUND OVER 90 POUNDS 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. SCLUUDES AVIATION TIRE TAX JULY 1, 1970 THROUGH SEPTEMBER 30, 1980 AND AFTER AUGUST 31, 1982.	HIGHWAYS	577	320.	224	320		-
INNER TUBES	9 CENTS PER POUND JULY 1, 1956 THROUGH JUNE 30, 1951; 10 CENTS PER POUND JULY 1, 1961 THROUGH DECEMBER 31, 1983; REPEALED EFFECTIVE JANUARY 1, 1984. NONE OF THE REVENUES ACCRUED TO THE TRUST FUND IN FISCAL YEAR 1957. JULY 1, 1957 THROUGH JUNE 30, 1970 ALL INNER TUBE TAX ACCRUED TO THE TRUST FUND. EXCLUDES AVIATION INNER TUBE TAX JULY 1, 1970 THROUGH SEPTEMBER 30, 1980 AND AFTER AUGUST 31, 1982.	HIGHWAYS	20	6	-1	-	-	-
TREAD RUBBER	3 CENTS PER POUND JULY 1, 1956 THROUGH JUNE 30, 1961; 5 CENTS PER POUND JULY 1, 1961 THROUGH DECEMBER 31, 1983; REPEALED EFFECTIVE JANUARY 1, 1984.	HIGHWAYS	19	4	-1	<u>-</u>	-	-
TRUCKS, BUSES AND TRAILERS	10 PERCENT OF MANUFACTURER'S WHOLESALE PRICE JULY 1, 1955 THROUGH MARCH 31. 1983: 12 PERCENT OF RETAILER'S SALES PRICE THEREAFTER. BUSES ARE EXEMPT FROM TAX EFFECTIVE APRIL 20, 1977. DURING FISCAL YEAR 1957, ONE FIFTH OF THE TAX ACCRUED TO THE TRUST FUND. ONE HALF OF THE TAX ACCRUED TO THE TRUST FUND DURING THE PERIOD JULY 1. 1957 THROUGH JUNE 30, 1962: ALL THEREAFTER.	HIGHWAY5	339	854	1,396	1,144	-	-
FEDERAL USE	\$1.50 ANNUALLY PER 1,000 POUNDS GROSS WEIGHT FOR VEHICLES THAT VEIGH MORE THAN 26,000 POUNDS WHEM LOADED, JULY 1, 1996 THROUGH JUNE 30, 1981; \$3.00 ANNUALLY, PER 1,000 POUNDS GROSS VEIGHT JULY 0, 1015 SEZE OF ANNUALLY (1985 FOR OWERS OF 5 OR LESS) VEIGHT JULY 0, 1015 SEZE OF ANNUALLY 1,000 FOUNDS OVER 50,000 POUNDS GROSS WEIGHT GROSS WEIGHT, \$550.00 ANNUALLY OVER 75,000 FOUNDS GROSS WEIGHT THEREAFTER.	HIGHWAYS	236	180	375	533	· -	-
LUBRICATING OIL	6 CENTS PER GALLON EFFECTIVE JANUARY 1, 1966. TAX REPEALED EFFECTIVE JANUARY 7, 1983.	HIGHWAYS	9	-10	-10	-1	-	-
PARTS AND ACCESSORIES	8 PERCENT OF MANUFACTURER'S WHOLESALE PRICE OF TRUCK, TRUCK TRAILER AND BUS PARTS AND ACCESSORIES EFFECTIVE DANUARY I. 1966. BUS PARTS AND ACCESSORIES ARE EXEMPT FROM TAX EFFECTIVE DECEMBER 1, 1978. TAX REPEALED EFFECTIVE JANUARY 7, 1982.	С Ұ АЖН ӘІН	48	-28	1	i	-	-
TOTAL FROM EXCISES		HIGHWAYS MASS TRANSIT ACCOUNT SUBTOTAL	7.777 520 8,297	10,507 1.236 11,743	11,800 1,214 13,014	12.251 1,113 13,364	, <u> </u>	=
INTEREST ON INVESTMENTS		HIGHWAYS MASS TRANSIT ACCOUNT SUBTOTAL	1,076 2 1.078	1,026 89 1,115	1,105 206 1,312	1,054 283 1,337	-	<u>-</u>
GRAND TOTAL		HIGHWAYS MASS TRANSIT ACCOUNT SUBTOTAL	8,853 522 9,375	11,533 1,325 12,858	12,906 1,420 14,326	13,305 1,396 14,701	-	- -

^{1/} ALL AMOUNTS ARE NET AFTER PAYMENT OF REFUNDS AND TRANSFERS. 2/ FOR DETAILS OF THE TERMS OF THE MOTOR-FUEL AND AUTOMOTIVE TAXES, SEE TABLE FE-101. 3/ THE TRANSITION QUARTER INCLUDES THE MONTHS OF JOLY, AUGUST, AND SEFTEMBER 1976.

△✓ ONE CENT PER GALLON OF MOTOR FUEL TAX IS TRANSFERRED TO MASS TRANSIT ACCOUNT IN THE TRUST FUND EFFECTIVE APRIL
1, 1983.

EXPENDITURE OF FEDERAL FUNDS ADMINISTERED BY THE FEDERAL HIGHWAY ADMINISTRATION

DURING CALENDAR YEAR 1986

COMPILED FOR THE CALENDAR YEAR FROM RECORDS OF FHVA

FROM RECORDS OF FHWA	4				PEDEDAL ATA UTCULAN	(THOUSA)	0 9							TABLE FA-3 OCTOBER 1987
STATE				1	2	IGHTY-FI	FAID FROM HIGHWAY	AV IKUSI FUND						
PATER HAVE AND ADDRESS OF THE PATER AND ADDRES	PRIMARY	SECONDARY	URBAN	INTERSTATE	INTERSTATE	ALLOCATION FUNDS	PLANNING AND RESEARCH	HIGHWAY	BRIDGE REPLACEMENT	EMERGENCY RELIEF	OTHER 2/	FEDERAL-AID TOTAL	OTHER FUNDS	TOTAL
ALABAMA ALASKA ARIZONA ARKANSAS	42,501 46,686 38,511 38,576	14,824 38,703 7,469 14,074	13,271 15 8,518 11,553	85,644 30,412 144,456 20,040	44,477 17,098 55,813 18,370	9,974	4,453 1,688 2,787 3,010	5,226 3,624 3,494 6,734	52,806 1,994 2,014 37,038	755 4,996 2,445	1,105	266,061 151,685 281,777	13,056 2,463 1,869	279,127 154,147 283,647
CALIFORNIA COLORADO CONNECTICUT DELAWARE	188,747 24,714 14,315 14,439	25,980 6,437 4,069 3,977	105,570 9,561 9,242 5,041	283,463 96,710 111,733 15,698	143,647 44,310 29,452 3,186	69,631	16,823 4,025 3,184 865	27,626 5,079 2,762 2,001	56,290 25,888 29,300 5,235	5,718 3,381 1,198	28,031 10,489 153 35	951,525 230,594 205,409 50,477	2.525 4.729 9.705	954,050 235,324 215,114 50,517
DIST. OF COL. FLORIDA GEORGIA HAVAII	4,359 78,615 57,345 9,801	11,792 10,175 2,614	3,984 29,676 10,961 4,469	17,266 217,006 159,006 14,191	1,168 79,708 81,101 9,340	7,774	1,313 7,134 7,161 1,514	1,001 14,428 10,302 2,532	11,800 21,728 46,219 712	20 6,997 - 476	9,433 1,496 1,025	50,346 460,807 383,285 45,801	12,841 383 13,185 229	63,187 461,190 396,469 46,029
IDAHO ILLINOIS INDIANA IOWA	15,408 95,120 22,182 25,881	7,144 18,827 5,328 6,674	3,749 22,671 7,682 6,747	17,195 225,031 11,049 47,336	28,384 56,780 16,280 41,344	31,619	1,680 5,495 2,483	2,063 19,088 3,300 7,081	5,486 68,364 10,431 37,681	949	7.167 1.60 1.44 1.00	86,225 553,669 100,367 175,537	38,914	86,243 592,584 103,564
KANSAS KENTUCKY LOUISIANA MAINE	53,117 61,002 17,986 9,605	9,020 10,285 2,850 4,942	5,943 8,460 10,325 2,908	34,328 83,720 159,015 23,002	33,592 34,991 46,225 11,515	111	1,894 3,568 4,225 1,615	7,005 7,038 3,942 549	51,688 48,568 45,358 7,392	353 81 1,924	3,524 3,524 153 1,230	197,191 261,076 292,002 62,759	164 6,077 258 152	197,355 267,153 292,261 62,912
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	36,807 28,278 90,402 48,406	5,185 5,925 23,952 6,730	12,574 15,462 33,422 14,274	128,506 25,492 118,298 117,260	28,251 13,684 95,216 34,533	26,273	3,871 4,196 6,435 6,104	4,875 3,991 12,512 13,138	34,656 12,756 30,196 29,912	950	2,426 585 799 7,441	257,200 110,568 438,454 277,797	6,689 391 130 5,615	263,889 110,959 438,584
MISSIPI MISSOURI MONTANA NEBRASKA	30,427 67,465 26,118 26,871	12, 191 19, 859 9, 966 8, 641	3,720 12,208 3,927 6,021	18.685 39,902 16,904 38,747	28,165 85,379 37,928 11,297	11,893	2,411 3,963 1,750 1,935	6,326 8,295 4,277 6,152	62,794 73,002 14,687 28,108	2,898 - 87 265	6,164 4,887 10,395	173,781 326,851 126,041 128,130	18,751 226 2,004 2,696	192,532 327,077 128,046 130,826
NEVAUA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	25,374 7,920 50,100 25,056	3,865 2,192 6,281 10,149	9,798 6,832 29,757 2,463	30,948 20,481 168,782 16,357	25,565 5,716 47,144 34,039	1:17	799 7,595 1,998	2,028 626 2,920 4,113	3,001 8,020 48,687 2,871	2,878	3,435 270 36 5,911	107,691 52,472 361,301 102,957	1,902 34 2,867 15,959	109,593 92,506 358,434
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	142,343 74,372 14,121 54,050	14,180 13,014 16,003 6,877	16,823 3,958 43,868	117,327 60,652 15,972 75,912	92,662 19,772 21,982 81,528	22,893	13,260 4,336 1,498 7,735	23,375 10,332 3,861 12,168	186,627 48,663 6,898 41,724	1,930	10,231 10,231 1,892 4,763	647,972 283,018 86,184 405,994	6,312 4,707 4,273 5,695	654,284 287,724 90,457
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	25,987 32,224 117,653 9,922	12,343 11,537 14,963 3,216	7,129 3,929 39,701 5,425	41,383 56,189 180,991 31,015	22,568 43,361 202,817 9,032	34,595	375 2,456 16,478 1,455	7,334 7,507 14,860 824	22,049 16,817 107,505 18,611	1,105	324 10,734 5,987	175,193 187,817 700,955 79,501	10,763 34,116 867	175,339 198,580 735,071 80,368
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	30,544 31,910 53,546 120,330	6,564 6,694 11,393 33,304	7,485 4,565 7,991 40,651	41,931 7,432 47,151 220,686	25,710 7,448 46,866 191,850	13,342	2,328 1,050 3,030 15,676	2,290 3,122 5,279 39,224	17,504 5,800 68,759 36,685	- 566 1,462 277	312 1,462 22,584 2,626	134,667 70,049 281,402 927,307	2,667 565 8,063 1,218	137,334 70,614 289,465 928,524
UIAH VERMONT VIRGINIA WASHINGTON	11,495 12,161 42,062 48,437	4,245 2,182 17,539 9,298	7,434 4,924 22,943 13,878	101,036 16,105 224,014 199,934	42,761 13,620 23,839 33,206		3,261 1,455 3,560 5,878	2,782 1,063 5,304 10,024	4,935 13,014 36,983 27,788	3,724	3,730 99 15,075 4,893	185,402 64,661 391,331 360,559	100 125 5,164 2,084	185,502 64,785 396,495 362,643
WEST VIRGINIA VISCONSIN WYOMING	20,285 37,784 8,289	7,002	2,938	83,282 33,254 26,058	22,303 14,754 34,252	33,196	2,250 2,711 1,423	2,485 10,998 1,302	45,595 30,030 2,871	15,218	3,315 2,011 7,007	208,673 195,732 93,288	8,601 431 16,413	217,274
AMEDICAN SAMOA	2,209,648	534,232	738,489	4,115,984	2,204,229	570,498	209,389	369,262	1,655,538	74,967	229,892	12,913,129	275,574	13,189,703
GUAM GUAM PUERTO RICO VIRGIN ISLANDS	1,479 1,693 12,198 5,308	2,021 2,021 9	12,082	1111	5,847	1111	1,721	372 91 4,848 34	741	68	1,690	1,887 1,786 39,561 7,041	2,151 300	1,983
UNDISTRIBUTED 4/ ADMIN. & RESEARCH	1 1		. 1	1 1		744	1 1	10,714	3,009	155	268,176	10,715	5,650	16,365
GRAND TOTAL	2,230,325	536,287	750,572	4,116,984	2,210,076	571,243	211,123	405,617	1,653,270	74,900	499,771	13,260,158	290,360	13,550,529
IV EXCLUDES FOREIGN PROGRAMS AND THE COSTS OF OTHER FEDERAL AGENCIES' PROJECTS SUPERVISED BY THE DIEN AGENCIES. ZU INCLUDES FEDERAL LANDS HIGHWAYS, ECONOMIC GROWTH CENTER AND OTHER CATEGORICAL PROGRAMS ADMINISTERED BY FHUA. Z INCLUDES BEAUTIFICATION, INTERSTATE SUBSTITUTION, AND OTHER MISCELLANEOUS FUNDS	REIGN PROGRAMS OTHER AGENCIE DERAL LANDS HI	AND THE COSTS S. SHWAYS, ECONOM INTERSTATE SUB	S OF OTHER FED IIC GROWTH CEN STITUTION, AN	DERAL AGENCIES' ITER AND OTHER C D OTHER MISCELL	PROJECTS SUPERV ATEGORICAL PROGI ANEOUS FUNDS	ISED BV RAMS	ADMINISTER NATIONAL P FAA, AND G	RED DIRECTLY ARK SERVICE, THERS. TYPENDITURES	ADMINISTERED DIRECTLY BY FHWA AND EXPEN NATIONAL PARK SENJICE, APPALACHIAN DEVE FAA, AND OTHERS: AND OTHERS. TWO UVING TWO ONS \$\frac{x}{2}\] INCLUDES ADMINISTRATION COSTS	PENDITURE OF SEVELOPMENT C OR MORE STAT TS FOR FHWA	FUNDS TRANS COMMISSION, E TES THAT CANN INCLUDING TH	BY FHAM AND EXPENDITURE OF FUNDS TRANSFERRED TO FHUM BY THE FOREST SERVICE. APPALACHIAN DEVELOPMENT COMMISSION, BURED OF LAND MANAGEMENT, UNITS, NHTSA. INVOLLING THO OR MORE STATES THAT CANNOT BE SEGREGATED. WISTRATION COSTS FOR FIMA INCLIDING THE OFFICE OF MOTOR CARRIERS.	BY THE FOREST STANAGEMENT, UMTY	SERVICE,

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

FOR FISCAL YEAR 1987

(FY 1988 INTERSTATE)

						(THO	SANDS OF DOLL	ARS)					s	TABLE FA-4 EPTEMBER 1987
		FED	ERAL-AID HIG	HWAY SYSTEM FU	NDS				OTHER F	EDERAL-AID HIGHWA	AY FUNDS			
STATE	CONSOLIBATED PRIMARY	RURAL SECONDARY	URBAN System	FY 1	988 INTERSTATE 4R 2/	TOTAL	INTERSTATE HIGHWAY SUBSTITUTE	EIGHTY-FIVE PERCENT MINIMUM ALLOCATION FUNDS	HAZARD ELIMINATION - FUNDS	ELIMINATION OF HAZARDS AT RAIL-HIGHWAY CROSSINGS	BRIDGE REPLACEMENT AND REHABILITATION FUNDS	HIGHWAY SAFETY PROGRAMS 3/	METRO- POLITAN PLANNING	TOTAL 4/
ALABAMA ALASKA ARIZONA ARKANSAS	41,509 74,660 31,521 28,381	12,180 32,262 9,927 10,593	9,465 3,657 9,446 4,464	111,637 13,126 17,531 13,126	47,425 21,602 55,922 27,618	222,216 145,307 124,347 84,182	- 136	- · 14,342 14,936	2,982 833 2,245 2,018	3,217 2,448 1,576 2,366	26,611 3,431 3,431 19,880	2,241 630 1,687 1,515	558 233 605 233	257,825 152,882 148,369 125,130
CALIFORNIA COLORADO CONNECTICUT DELAWARE	167,084 34,374 25,239 11,335	23,967 11,030 3,851 2,925	92,603 9,801 10,494 3,657	287,964 54,861 66,013 13,126	246,581 49,643 32,907 12,724	818,199 159,709 138,504 43,767	2,409 4,982 81,618	69,116	14,351 2,326 1,850 833	10,148 2,182 1,023 497	38,493 15,565 4B,102 3,431	10,808 1,748 1,394 630	6,247 637 731 233	969,771 187,149 273,222 49,391
DIST. OF COL. FLORIDA GEORGIA HAWAII	11,335 75,267 55,429 11,335	14,826 15,743 2,925	3,657 34,887 13,914 3,657	34,779 146,770 61,619 98.051	12,724 89,522 89,682 12,724	62,495 361,272 236,387 128,692	11,221 8,343	29,641 26,405	833 6,197 4,006 833	219 4,693 4,558 394	7,471 20,555 39,578 3,435	630 4,665 3,012 630	233 2,347 823 233	83,102 429,370 323,112 134,217
IDAHO ILLINOIS INDIANA IOWA	18,308 89,741 52,531 35,240	7,235 16,992 13,837 12,699	3,657 40,130 14,534 6,652	24,312 13,126 17,862 13,126	23,195 90,911 56,511 36,700	76,707 250,900 155,275 104,417	59,617 3,807 22,104	58,008	1,225 7,460 3,864 2,722	1,430 8,147 5,086 3,744	4,041 40,287 24,121 30,954	918 5,615 2,906 2,043	233 2,621 822 294	84,554 374,647 253,889 166,278
KANSAS KENTUCKY LOUISIANA MAINE	33,225 39,494 38,806 14,458	11,995 12,183 9,831 5,115	6,218 7,437 11,859 3,657	13,126 19,445 112,322 13.126	37,178 45,525 45,168 12,724	101,742 124,084 217,986 49,080		1,568	2,640 2,656 2,836 833	4,808 2,671 3,147 934	32,821 31,909 33,327 5,347	1,979 2,004 2,134 630	270 389 696 233	144,260 165,291 260,126 57,057
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	33,957 44,577 82,564 43,607	5,583 5,993 17,527 14,557	14,387 20,391 27,574 11,058	104,431 367,326 40,733 58,004	38,409 32,222 83,572 46,636	196,767 470,509 251,970 173,862	52,758 8,371 	29,004	2,521 3,391 6,135 3,489	1,510 1,978 5,527 4,212	19,301 44,216 19,883 20,257	1,899 2,554 4,617 2,620	993 1,404 1,827 649	275,749 532,423 318,963 207,934
MISSISSIPPI MISSOURI MONTANA NEBRASKA	31,796 51,720 26,672 25,218	10,714 15,700 11,020 9,389	4,663 13,687 3,657 4,025	13,126 13,126 13,126 13,126	32,097 71,504 40,916 21,773	92,396 165,737 95,391 73,531	1,713	4,477 15,148	2,086 3,852 1,167 1,797	2,188 4,141 1,645 2,705	25,615 60,829 8,648 22,121	1,567 2,894 874 1,347	233 828 233 233	128,562 253,429 107,958 103,447
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	18,903 11,335 53,435 25,888	7,110 2,925 5,240 9,755	3,657 3,657 28,088 3,846	13,126 13,126 96,374 13,126	22,478 12,724 30,112 42,529	65,274 43,767 213,249 95,144	26 <u>,</u> 977	-	883 833 4,253 1,252	789 657 2,700 1,190	3,431 8,099 65,486 5,198	662 630 3,205 939	233 233 1,988 233	71,272 54,219 317,858 103,956
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	134,682 64,684 17,499 93,769	17,439 17,510 7,116 18,277	63,285 11,330 3,657 33,398	13,126 43,072 13,126 29,675	88,691 47,066 20,565 104,158	317,223 183,662 61,963 279,277	156,371 - 9,807	57,979 63,644	10,446 4,090 1,247 6,899	6,158 3,987 2,794 6,563	137,240 38,852 6,792 49,189	7,869 3,077 933 5,193	4,358 633 233 2,066	639,565 292,280 73,962 422,638
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	34,570 29,445 107,743 11,335	11,798 9,909 22,152 2,925	8,137 7,272 34,318 3,657	13,126 16,303 150,550 13,126	36,265 38,468 66,537 12,724	103,897 101,397 381,300 43,767	9,045 8,681 51,970	44,505	2,762 2,380 7,492 833	3,225 2,154 5,926 443	35,079 11,244 95,611 3,850	2,073 1,787 5,640 630	400 401 2,265 250	191,941 128,408 506,915 101,743
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	32,937 17,793 46,888 132,584	9,074 7,325 13,456 37,363	6,717 3,474 11,431 47,234	16,846 12,470 13,126 125,010	40,662 24,156 62,203 202,915	106,236 65,218 147,104 545,106	- 19,885	26,553 13,767 223,502	2,316 1,134 3,309 10,490	2,715 1,726 3,182 10,697	9,979 9,253 54,155 57,261	1,741 849 2,488 7,886	376 233 659 2,884	149,916 78,413 244,549 857,926
UTAH VERMONT VIRGINIA WASHINGTON	19,825 11,335 49,847 39,771	6,571 2,925 12,861 10,196	5,141 3,657 14,816 12,669	35,487 13,126 65,352 107,904	39,331 12,870 69,792 55,317	106,355 43,913 212,668 225,857	1,240		1,283 833 3,516 3,037	1,191 634 2,701 2,915	3,431 6,345 17,936 26,353	963 630 2,646 2,283	332 233 962 828	113,555 52,588 241,669 261,273
WEST VIRGINIA WISCONSIN WYOMING	23,695 48,134 16,454	7,528 13,576 6,739	3,657 12,314 3,474	13,126 13,126 12,470	19,199 34,557 31,769	67,205 121,707 70,906	-	32,563	1,400 3,628 833	1,680 3,912 908	35,374 31,722 3,431	1,053 2,727 630	233 738 233	106,945 196,997 76,941
U.S. TOTAL 5/	2,271,937	580,373	722,169	2,623,950	2,529,204	8,727,633	543,900	725,258	163,140	156,043	1,368,969	122,723	45,076	11,853,742
AMERICAN SAMOA GUAM N. MARIANAS PUERTO RICO VIRGIN ISLANDS	- - 28,455	3,742	- - 8,342	-	- - 12,088	52,627		- - - -	417 417 417 417 1,794 417	- - - - 757	3,431	315 315 315 1,353 315	543	732 732 732 60,505 732
GRAND TOTAL 5/	<u>5</u> / 2,300,392	584,115	730,511	2,623,950	2,541,292	8,780,260	543,900	725,258	166,600	156,800	1,372,400	125,335	46,620	11,917,173

^{1/} APPORTIONED PURSUANT TO THE SURFACE TRANSPORTATION AND UNIFORM RELOCATION ASSISTANCE ACT OF 1987. DOES NOT INCLUDE FUNDS FROM THE MASS TRANSIT ACCOUNT OF THE HIGHWAY TRUST FUND.

2/ RESURFACING, REHABILITATION, RESTORATION AND RECONSTRUCTION.

3/ INCLUDES 99.8 MILLION ADMINISTERED BY THE FEDERAL HIGHWAY ADMINISTRATION AND \$115.6 MILLION ADMINISTERED BY THE NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION. DOES NOT INCLUDE 95 MILLION SET-ASIDE FOR COMMERCIAL VEHICLE PRIVER LICENSING PROGRAMS.

4/ DOES NOT INCLUDE FUNDS FROM THE FOLLOWING PROGRAMS: EMERGENCY RELIEF, FOREST HIGHWAYS,

PUBLIC LANDS HIGHWAYS, PARKWAYS AND PARK HIGHWAYS, INDIAN RESERVATION ROADS, INTERSTATE AND INTERSTATE 4-R DISCRETIONARY, BRIDGE DISCRETIONARY, TRUCK AND BUS SAFETY GRANTS, ALLOCATED INTERSTATE HIGHWAY SUBSTITUTE OR SECTION 149 DEMONSTRATION FUNDS. THESE FUNDS ARE ALLOCATED FROM THE HIGHWAY TRUST FUND.

5/ MAY NOT ADD DUE TO ROUNDING.
5/ DOES NOT INCLUDE \$11.3 MILLION APPORTIONED TO THE TERRITORIES CONSIDERED AS ONE STATE.

APPORTIONMENT FORMULAS - FEDERAL-AID HIGHWAY PROGRAM

FISCAL YEAR 1987

LEGISLATION AND STRATEGIC PLANNING DIVISION OFFICE OF POLICY DEVELOPMENT

TABLE FA-4A JUNE 1987

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FUND	FACTORS	WEIGHT	STATUTE 2/	MINIMUM APPORTIONMENT
INTERSTATE SYSTEM (FOR COMPLETION ONLY)	RELATIVE FEDERAL SHARE OF COST TO COMPLETE THE SYSTEM 3/	ı	104(b)(5)(A)	1/2 PERCENT (INCLUDING ALASKA)
INTERSTATE RESURFACING, RESTORATION, REHABILITATION AND RECONSTRUCTION (4R)	INTERSTATE SYSTEM LANE MILES VEHICLE MILES TRAVELED ON INTERSTATE SYSTEM	55% 45%	104(Ь)(5)(В)	1/2 PERCENT
INTERSTATE SUBSTITUTE HIGHWAY PROJECTS	RELATIVE FEDERAL SHARE OF COST TO COMPLETE THE PROJECTS 4/	1	103(e)(4)	NO MINIMUM
PRIMARY SYSTEM	FORMULA A AREA RURAL POPULATION RURAL DELIVERY ROUTE MILEAGE AND INTERCITY MAIL ROUTE MILEAGE URBAN POPULATION 5/ (1/2 PERCENT MINIMUM EXCEPT DIST. OF COL.)	2/9 2/9 2/9 1/3	104(b)(1)	1/2 PERCENT (INCLUDING TERRITORIES AS A. WHOLE)
	FORMULA B RURAL POPULATION URBAN POPULATION 5/ FOR EACH STATE, DETERMINE GREATER OF A OR B, THEN EACH STATE'S APPORTIONMENT EQUALS: A OR B X TOTAL PRIMARY AUTHORIZATION SUM OF ALL STATES' A OR B EXCEPT THAT: THE APPORTIONMENT IS NOT LESS THAN SMALLER OF A OR B	1/2	SEC. 108, P.L. 97-424 AS AMENDED 6/	
SECONDARY SYSTEM	AREA RURAL POPULATION RURAL DELIVERY ROUTE MILEAGE AND INTERCITY MAIL ROUTE MILEAGE	1/3 1/3 1/3	104(b)(2)	1/2 PERCENT (EXCEPT FOR DIST. OF COL.)
URBAN SYSTEM	URBAN AREA POPULATION 5/	1	104(b)(6)	1/2 PERCENT
URBAN TRANSPORTATION PLANNING	URBANIZED AREA POPULATION Z/	1	104(#)(2)	1/2 PERCENT
BRIDGE REPLACEMENT AND REHABILITATION	RELATIVE SHARE OF TOTAL COST OF DEFICIENT BRIDGES	1	144(e)	1/4 PERCENT (10 PERCENT MAXIMUM)
HAZARD ELIMINATION	TOTAL POPULATION PUBLIC ROAD MILEAGE	3/4 1/4	152(e)	1/2 PERCENT (INCLUDING TERRITORIES)
HIGHWAY SAFETY PROGRAMS	TOTAL POPULATION PUBLIC ROAD MILEAGE	3/4 1/4	402(c)	1/2 PERCENT (INCLUDING TERRITORIES)
RAIL-HIGHWAY CROSSING	AREA RURAL POPULATION RURAL DELIVERY ROUTE MILEAGE AND INTERCITY MAIL ROUTE MILEAGE URBAN POPULATION NUMBER OF RAIL-HIGHWAY CROSSINGS	1/12 1/12 1/12 1/12 1/4 1/2	SEC. 203(d), P.L. 93-87 AS AMENDED	- - 1/2 PERCENT 1/2 PERCENT NO MINIMUM

^{1/} EACH STATE IS GUARANTEED AN AMOUNT SUFFICIENT TO ENSURE THAT ITS PERCENTAGE OF TOTAL APPORTIONMENTS IN EACH FISCAL YEAR AND ALLOCATIONS FROM THE PRIOR FISCAL YEAR FOR FEDERAL-AID HIGHWAY PROGRAMS SHALL NOT BE LESS THAN 85 PERCENT OF THE PERCENTAGE OF ESTIMATED TAX CONTRIBUTIONS TO THE HIGHWAY TRUST FUND, NOT INCLUDING THE MASS TRANSIT ACCOUNT (23 USC 157).

2/ DENOTES APPROPRIATE SECTION IN TITLE 23 USC UNLESS OTHERWISE NOTED.

3/ APPORTIONMENT FACTORS ARE CONTAINED IN THE PERIODIC REPORTS, "A REVISED ESTIMATE OF THE COST OF COMPLETING THE NATIONAL SYSTEM OF INTERSTATE AND DEFENSE HIGHWAYS," TRANSMITTED TO CONGRESS AS REQUIRED IN 23 USC 104(b)(5)(A).

4/ APPORTIONMENT FACTORS ARE CONTAINED IN THE PERIODIC REPORTS. "BEVICES TABLED TO THE PERIODIC PERIODIC

^{4/} APPORTIONMENT FACTORS ARE CONTAINED IN THE PERIODIC REPORTS, "REVISED TABLES FOR APPORTIONING FISCAL YEAR INTERSTATE SUBSTITUTE HIGHWAY AND TRANSIT FUNDS," TRANSMITTED TO CONGRESS AS REQUIRED IN 23 USC 103(e)(4).

5/ PLACES OF 5,000 OR MORE PERSONS.
6/ EXTENDED TO 1991 BY SECTION 107, P.L. 100-17.
7/ USUALLY PLACES OF 50,000 OR MORE PERSONS. DEFINITION CONTAINED IN 23 USC 101(a).

Highway Statistics, 1986

OBLIGATIONS OF FEDERAL-AID HIGHWAY FUNDS DURING FISCAL YEAR 1986

PROGRAM ANALYSIS DIVISION OFFICE OF FISCAL SERVICES

(THOUSANDS OF DOLLARS)

TABLE FA-48 AUGUST 1987

							FEDERAL-AID A	COUNT						OTHER	
STATE .	CONSOLIDATED PRIMARY	RURAL SECONDARY	URBAN SYSTEM	INTERSTATE	INTERSTATE RESURFACING	INTERSTATE HIGHWAY SUBSTITUTE	EIGHTY-FIVE PERCENT MINIMUM ALLOCATION	HAZARD ELIMINATION	ELIMINATION OF HAZARDS AT RAIL-HIGHWAY CROSSINGS	BRIDGE REPLACEMENT	METROPOLITAN PLANNING	OTHER PROGRAMS	TOTAL	FUNDS AND ADJUSTMENTS	GRAND TOTAL
ALABAMA ALASKA ARIZONA ARKANSAS	43,338 79,727 18,426 30,092	11,285 31,563 7,660 10,787	8,836 3,208 9,510 6,443	72,049 17,806 219,613 27,651	38,817 25,950 42,365 6,785	- 1,505	8,060	3,295 1,023 1,328 1,922	3,159 2,781 1,566 1,901	68,838 2,548 3,526 30,885	1,127 274 678 256	5,742 14,786 14,049 3,192	256,486 179,665 320,225 127,974	17,876 2,351 484 5,290	274,363 182,017 320,709 133,264
CALIFORNIA COLORADO CONNECTICUT DELAWARE	135,292 32,711 27,518 17,260	24,905 9,696 3,762 2,284	129,005 11,023 936 981	326,345 54,000 77,636 20,013	166,734 44,565 35,736 4,212	2,282 37,069 78,931	214,945	22,149 2,049 1,428 495	4,076 5,737 695 1,177	82,940 13,477 28,927 4,521	7,041 946 717 228	111,997 14,183 3,571 824	1,227,710 225,456 259,857 51,995	1,282 -1,427 840 215	1,228,993 224,029 260,698 52,210
DIST. OF COL. FLORIDA GEORGIA HAWALI	15,013 80,313 40,117 14,552	7,391 2,490 3,941	4,866 29,045 7,932 6.647	989 350,698 122,842 -959	17,297 22,579 100,094 9,406	17,857 - 13,284	-5,439 -	895 6,908 4,838 1,411	5,532 2,129	11,016 47,800 43,890 9,354	252 2.534 871 262	16,028 23,372 7,846 2,298	84,214 570,733 346,333 46,910	-264 2,583 4,388 27	83,949 573,316 350,721 46,937
IDAHO ILLINOIS INDIANA IOWA	15,409 83,953 52,044 28,495	9,366 18,296 14,119 5,308	5,757 30,267 15,255 7,259	14,895 48,674 13,225 23,371	30,475 78,152 58,003 40,096	150,466 8,912 42,348	42,632 76,163	632 12,688 1,948 761	1,944 8,152 10.542 6,195	12,682 77,728 24,036 37,547	284 3,061 873 330	10,575 7,784 4,021 1,628	103,018 561,852 279,141 ~ 193,337	1,488 2,989 5,761 488	104,506 564,841 284,901 193,825
KANSAS KENTUCKY LOUISIANA MAINE	42,480 48,148 24,507 9,493	7,638 8,442 8,614 3,902	3,969 2,156 12,751 2,497	65,525 61,997 150,336 22,277	19,461 51,479 63,771 11,163	- - - -	-	3,069 4,319 6,043 -27	5,266 3,449 2,157 -12	40,537 25,938 25,697 9,656	274 448 801 262	2,477 869 6,052 1,570	190,697 207,246 300,729 60,780	202 7,897 549 159	190,900 215,142 301,279 60,939
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	29.117 34,563 73,133 49,957	5,319 4,224 16,370 5,623	8,207 20,947 28,765 7,118	49,420 39,567 118,561 125,443	50,044 33,192 68,608 33,636	128,908 13,329 13,654	15,664	3,603 415 9,068 6,991	2,288 694 5,311 4,615	54,959 54,084 24,151 39,841	840 2,444 1,801 839	15,741 4,708 8,748 5,526	348,446 208,168 370,181 293,243	2,458 292 5,754 13,473	350,904 208,459 375,935 306,717
MISSISSIPPI MISSOURI MONTANA NEBRASKA	26,802 52,438 27,579 30,985	15,635 10,332 9,933 8,153	2,055 9,323 952 4,431	6,163 33,805 31,130 28,548	32,913 84,192 26,019 14,101	- - 2,731	-2,350 -	5,422 1,152 1,245 1,784	2,358 4,148 1,592 2,005	38,172 51,459 9,127 15,640	220 1,116 263 32	2,330 5,248 8,967 1,444	132,069 260,863 116,806 109,854	15,128 4,624 1,640 4,876	147,197 265,486 118,446 114,730
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	20,416 7,037 64,902 21,681	-445 2,457 10,997 4,114	1,681 3,713 27,451 7,194	19,455 16,632 99,928 20,836	27,291 12,946 29,228 47,014	54,362 -	-	1,085 1,007 3,855 460	767 704 3,170 667	3,819 17,727 62,900 5,797	158 288 1,900 226	8,833 1,442 5,180 9,354	83,059 63,954 363,873 117,343	7,971 156 -4,851 9,375	91,030 64,110 359,022 126,717
NEW YORK NORTH CAROLINA NORTH DAKOTA CHIO	128,370 61,352 18,287 82,888	17,453 20,054 5,676 4,077	47.601 11,714 3,805 30,313	243,105 46,478 11,433 60,382	94,414 40,915 25,927 94,287	20,214 - 34,460	- 65,712 59,019	14,668 8,157 1,552 5,243	2,578 3,071 1,568 5,537	226,344 33,879 7,871 48,428	3,569 841 253 3,422	12,842 6,647 924 8,431	811,158 298,820 77,296 436,485	7,964 13,796 6,783 916	819,122 312,616 84,079 437,401
OKLAHOMA OREGDN PENNSYLVANIA RHODE ISLAND	34,794 32,662 147,918 10,954	12,370 17,799 17,901 1,781	7,808 2,469 37,195 3,970	50,405 -2,200 93,329 19,614	25,896 49,513 136,245 2,469	27,367 21,866 60,403	47,642	3,459 8,082 8,111 1,058	2,633 3,468 983 1,340	14,453 10,958 47,394 4,987	424 450 2,465 343	3,401 17,089 77,761 855	203,284 167,657 591,167 107,774	-8 8,214 17,321 38	203,276 175,871 608,488 107,812
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	17,130 33,630 53,896 135,172	1,942 7,091 7,572 26,106	4,794 5,132 6,706 38,650	115,087 15,713 13,159 181,044	37,316 10,259 49,465 213,937	21,668	1,295 12,905 394,089	700 1,736 10,440 11,335	2,210 2,152 1,323 14,773	18,824 6,178 76,310 37,362	395 253 731 4,016	2,357 2,354 21,379 14,539	201,849 84,497 275,555 1,071,022	1.413 1.359 6,374 886	203,262 85,866 281,929 1,071,909
UTAH VERMONT VIRGINIA WASHINGTON	29,819 8,109 44,238 43,818	1,628 3,036 12,060 4,752	6,089 3,517 17,568 14,188	51,149 18,425 338,375 352,638	38,233 8,230 -23,070 -2,571	- 9,748	-	2,109 461 3,574 4,474	1,247 457 588 3,253	3,548 14,222 41,374 12,168	372 179 1,072 929	20,180 1,962 27,707 30,209	154,474 58,597 473,233 463,860	381 137 3,887 586	154,854 58,734 477,120 464,446
WEST VIRGINIA WISCONSIN WYOMING	25,077 50,228 7,115	6,969 13,985 5,652	5,002 14,066 4,063	-1,469 28,182 17,157	23,414 17,138 45,742	<u>-</u> -	57,230	1,715 4,984 -9	1,241 8,148 602	39,149 26,282 3,007	267 856 262	28,665 3,458 9,569	130,030 224,556 93,159	12,503 311 17,658	142,533 224,866 110,817
U. S. TOTAL	2,253,955	472,066	684,830	3,930,477	2,214,083	761,364	987,567	205,110	151,937	1,651,857	52,745	620,714	13,986,690	214,603	14,201,293
AMERICAN SAMOA GUAM PUERTO RICO N. MARIANAS VIRGIN ISLANDS CANADA	927 4,799 24,793 951 4,625	-64	8,400 - - -	- - - - -	15,904 - -	- - - - -	-	347 -50 2,460 322 52	- - - - -	5,900 - - -	906	7 12 2,080 14 272	1,287 4,749 60,379 1,287 4,949	-11 2 3,070 - 231 2	1,276 4,751 63,448 1,287 5,180
GRAND TOTAL	2,290.050	472,002	693,230	3,930,477	2,229,587	761,364	987,567	208,241	151,937	1,657,757	53,651	623,092	14,059,341	217,897	14,277,237

^{1/} THE DATA REPORTED IN THIS TABLE ARE FROM THE FINANCIAL MANAGEMENT INFORMATION SYSTEM. DUE TO ROUNDING, THE DATA MAY NOT AGREE WITH THE SUMMARY OF OBLIGATIONS CONTAINED IN REPORT M79 PREPARED BY THE OFFICE OF FISCAL SERVICES. NEGATIVE NUMBERS INDICATE ADJUSTMENTS TO PROJECTS.

RECEIPTS AND EXPENDITURES FOR HIGHWAYS BY FEDERAL AGENCIES - SUMMARY - 1986

(MILLIONS OF DOLLARS)

TABLE FA-S OCTOBER 1987

	RECEIPTS					EXPENDITURES FOR HIGHWAYS										
		GENERAL FUND	1	OTHER	TOTAL	PAYMENTS TO STATES AND D.C.				DIRECT EXPENDITURES						
AGENCY AND FUND	AUTO~ BVITOM		TIMBER			FEDERAL-AID	FOR RETURN		PAYMENTS TO LOCAL	CAPITAL OUT		LAY		ADMINIS-		GRAND TOTAL
	EXCISES	APPRO- PRIATIONS	SALES			AND OTHER REIMBURSE- MENTS	TO LOCAL GOVERN- MENTS	TOTAL 2/	GOVERN- MENTS	ENGI- NEER- ING	CON- STRUC- TION	TOTAL	MAIN- TENANCE	TRATION & RESEARCH	TOTAL DIRECT	EXPENDI- TURES
FEDERAL HIGHWAY ADMINISTRATION			·													
HIGHWAY TRUST FUND	12,126.2	-	-	3/ 969.4	3/ 13,095.6	-	-	_	-	- 1	_	-	_	-	-	-
INTERSTATE AND FAP, FAS, FAU FUNDS	-	-	-	-	-	9,448.2	335.6	9,783.8	47.8	2.5	10.1	12.6	-	269.7	282.3	10,113.9
BRIDGE REPLACEMENT FUNDS	-		-	-	-	1,655.6	-	1,655.6	0.7	-	-	_	-	-3.0	-3.0	1,653.3
OTHER FEDERAL-AID FUNDS 4/	-	-	-	-	-	<u>5</u> / 1,296.6	-	1,296.6	0.1	0.4	0.7	1.1	~	20.9	22.0	1,318.7
FEDERAL LANDS HIGHWAYS	- '	-	- ,	_	- '	53.0	-	53.0	-	18.0	104.8	122.8		-1.5	121.3	174.3
TOTAL	-	-	-	-	-	12,453.4	335.6	12,789.0	48.6	20.9	115.6	136.5	_	286.1	422.6	13,260.2
GENERAL FUND																-
BEAUTIFICATION FUNDS	-	4.3	-	_	4.3	2.7	-	2.7	-	- 1	_	-	_	1.6	1.6	4.3
OTHER FEDERAL FUNDS 5/	-	61.9		_	61.9	53.3	-	53.3	2.3	0.3	4.9	5.2	-	1.1	6.3	61.9
INTERSTATE SUBSTITUTION	-	83.9	-	_	83.9	83.9	-	83.9	_	-	_	_	_	_	_	83.9
TOTAL	-	150.1	-	-	150.1	139.9		139.9	2.3	0.3	4.9	5.2	_	2.7	7,9	150.1
FUNDS TRANSFERRED FROM OTHER AGENCIES:																
FOREST SERVICE	-	1.9	-	_	1.9	-	-	-	_	0.5	1.2	1.7	_	0.2	1.9	1.9
PARK SERVICE	-	7.7	-		7.7	_	_	_	_	1.6	5.6	7.2	_	0.5	7.7	7.7
APPALACHIAN DEVELOPMENT	_	101.2		_	101.2	99.5	_	99.5	_	-	_	_	_	1.7	1.7	101.2
DEPARTMENT OF DEFENSE Z/	-	23.2		_	23.2	6.6	_	5.6		1.7	14.8	16.5	-	0.1	16.6	23.2
NORTHEAST CORRIDOR (FRA)	_	1.6	-	-	1.6	1.6	_	1.6	-	-	_	_	-	-	-	1.6
OTHER B/	_	4.6	_	-	4.5	0.9	-	0.9	0.2	0.6	2.7	3.3	_	0.2	3.5	4.6
TOTAL TRANSFERRED FUNDS	-	140.2	_	-	140.2	108.6	_	108.6	0.2	4.4	24.3	28.7	-	2.7	31.4	140.2
TOTAL FUNDS ADMINISTERED BY FHWA	12,126.2	290.3	-	969.4	13,385.9	12,701.9	335.6	13,037.5	9/ 51.1	25.6	144.8	170.4	-	291.5	461.9	13,550.5
FORFET GEOMET 104		170.0	.05.8	-												
FOREST SERVICE 10/	-	173.3	186.2	-	359.5	0.8	125.0	125.8		-	173.3	173.3	60.4		233.7	359.5
NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION 11/	_	64.3	_	-	64.3	129.2	4.1	133.3	2/ 2.4	-	-	-	-	₽9.4	89.4	225.1
NATIONAL PARK SERVICE	_	50.9	-	-	50.9	_	-	_	-	-	-	-	50.9	-	50.9	50.9
BUREAU OF INDIAN AFFAIRS	_	17.5	_	-	17.5	_	-	-	-	-	-		17.5	-	17.5	17.5
BUREAU OF RECLAMATION	_	13.5		-	13.5		_	-		-	13.5	13.5	-	-	13.5	13.5
U.S. CORPS OF ENGINEERS	_	56.6	-		56.5	19.5	-	19.5	3.0	-	34.1	34.1	-	-	34.1	56.6
BUREAU OF LAND MANAGEMENT	_		-	<u>12</u> / 55.0	65.0	53.2	-	53.2	S.0	-	0.2	0.2	5.6	-	5.8	65.0
DEPARTMENT OF TREASURY, REVENUE SHARING	_	580.2	-	-	580.2	5.2	-	5.2	575.0	-	-	-	-	-,-	-	580.2
HOUSING AND URBAN DEVELOPMENT, CDBG	-	307.0	-	-	307.0	-	_	-	307.0	-	-	-	-	, ~-	-	307.0
ALL OTHERS 13/	_	85.8	-	-	85.8	52.6	3.2	55.8	20.0	-	10.0	10.0	-	, -	10.0	85.8
TOTAL, OTHER AGENCY FUNDS	-	1,349.1	186.2	65.0	1,600.3	260.5	132.3	392.8	913.4	-	231.1	231.1	134.4	89.4	454.9	1,761.1
GRAND TOTAL, ALL FUNDS	12,125.2	1,639.4	186.2	1,034.4	14,986.2	12,962.4	467.9	13,430.3	964.5	25.6	375.9	401.5	134.4	380.9	916.8	15,311.5

¹ FHWA AND NHTSA EXPENDITURES ARE FOR CALENDAR YEAR. ALL OTHER AGENCY EXPENDITURES ARE FOR FISCAL

8/ BUREAU OF INDIAN AFFAIRS, BUREAU OF LAND MANAGEMENT, DEPARTMENT OF ENERGY, FEDERAL RAILROAD
ADMINISTRATION, URBAN MASS TRANSPORTATION ADMINISTRATION, NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION, FEDERAL AVIATION ADMINISTRATION, ETC.

9/ PAYMENTS TO AMERICAN SAMOA, GUAM, PUERTO RICO, VIRGIN ISLANDS AND NORTHERN MARIAMAS.

10/ EXCLUDES FOREST DEVELOPMENT TRAILS PROGRAM CONSIDERED TO BE FOR TIMBER ACCESS AND FOREST.

MANAGEMENT TRAILS NOT PROVIDING AN UNRESTRICTED PUBLIC FACILITY.

11/ THESE HICHWAY SAFETY FUNDS ARE ADMINISTERED PARTLY BY THE FEDERAL HIGHWAY ADMINISTRATION AND AREPARTLY PAID FROM THE HIGHWAY TRUST FUND.

^{1/} FHWA AND NHTSA EXPENDITURES ARE FOR CALENDAR YEAR. ALL OTHER AGENCY EXPENDITURES ARE FOR FISCAL YEAR 1986.
2/ DIFFERENCES BETWEEN AMOUNTS IN THIS COLUMN AND THOSE SHOWN ON TABLE SF-21 ARE DUE TO FUNDS IN TRANSIT.
3/ INCOME FROM TRUST FUND INVESTMENTS. TRUST FUND EXCLUDES MASS TRANSIT ACCOUNT.
4/ INCLUDES EMERCENCY RELIEF, HIGHWAY SAFETY, 85% MINIMUM ALLOCATION AND OTHER PROGRAM FUNDS
ADMINISTERED BY FHWA.
5/ INCLUDES S211.1 MILLION PAID TO STATES FOR RESEARCH AND PLANNING.
6/ INCLUDES OFF-SYSTEM ROADS, RAIL-HIGHWAY CROSSING DEMONSTRATION PROJECTS, ACCESS HIGHWAYS TO PUBLIC RECREATION AREAS, TERRITORIAL HIGHWAYS PROJECTS, RURAL PUBLIC TRANSPORTATION AND MOTOR CARRIER SAFETY PROGRAMS.

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

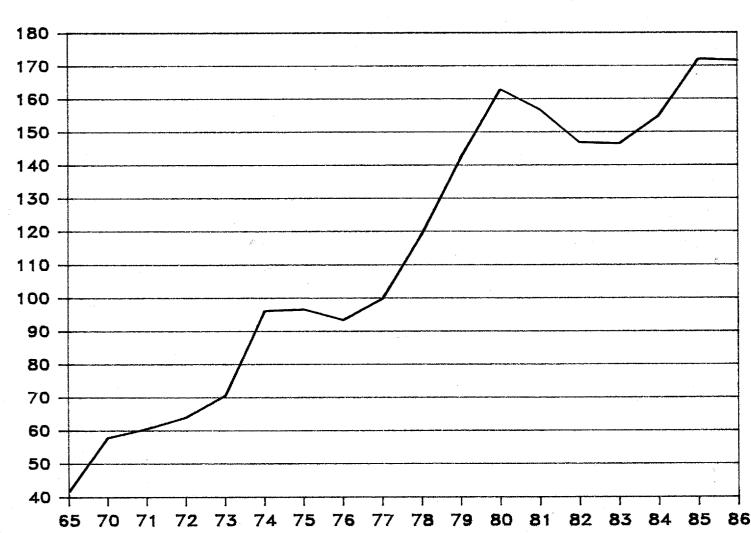
^{12/} INCOME FROM THE HISHWAY IRUSE FUND.
12/ INCOME FROM OIL AND MINERAL ROYALTIES.
13/ FEDERAL EMERGENCY MANAGEMENT AGENCY, UMTA, DEPARTMENT OF DEFENSE, TENNESSEE VALLEY AUTHORITY, AND OTHER AGENCIES.

PRICE TRENDS FOR FEDERAL-AID HIGHWAY CONSTRUCTION

1977 BASE YEAR = 100

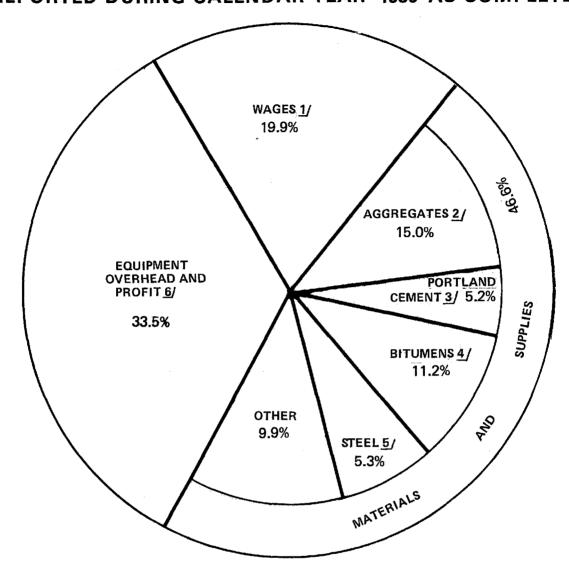
TABLE PT-1 JULY 1987

YEAR	EXCAVATION	SURFACING	STRUCTURES	37.0 41.7		
1960	34.0	42.7	35.9 41.3			
1965	40.6	43.4				
1970	56.6	54.0	63.9	58.0		
1971	57.6	58.9	67.0	60.8		
1972	62.0	61.2	67.9	64.2		
1973	68.4	66.5	75.4	70.8		
1974	85.6	93.3	103.9	96.3		
1975	88.6	95.1	102.1	96.7		
1976	88.7	93.6	95.4	93.4		
1977	100.0	100.0	100.0	100.0		
1978	131.9	113.7	118.0	119.4		
1979	138.8	138.3	148.1	142.6		
1980	157.2	159.1	169.1	163.0		
1981	151.4	158.2	158.1	156.7		
1982	136.2	148.9	150.3	146.8		
1983	149.6	147.5	144.1	146.5		
1984	163.6	160.5	146.3	155.0		
1985	192.3	171.4	163.0	172.1		
1986	196.0	166.7	163.9	171.6		



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.

DISTRIBUTION OF COSTS ON FEDERAL AID HIGHWAY CONSTRUCTION CONTRACTS OVER \$500,000 EXCLUDING ALL SECONDARY PROJECTS, REPORTED DURING CALENDAR YEAR 1986 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 3.1%, but excludes operators' and mechanics' wages. Overhead includes contractors' on-site expenses such as mobilization, office rental, taxes, licenses, insurance, etc.

Source: Federal Aid Division Office of Engineering , FHWA

(202) 366-4651

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 1984, 1985, AND 1986

FEDERAL-AID DIVISION OFFICE OF ENGINEERING, FHWA

TABLE PT-4 AUGUST 1987

TYPE OF MATERIALS AND LABOR	UNIT	NUMBER OF UNITS PER MILLION DOLLARS OF CONSTRUCTION COST 2/
CEMENT (EXCLUDES CEMENT IN CONCRETE PIPE)	TON	545
BITUMINOUS MATERIAL	TON	490
AGGREGATES 3/ PURCHASED (BY CONTRACTORS) PRODUCED (BY CONTRACTORS)	TON TON	15,314 6,011
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	43 46 4 5
CONCRETE PIPE (PLAIN AND REINFORCED)	TON	94
CLAY PIPE AND TILE (INCLUDES SOME PVC PIPE)	TON	5
LUMBER (ALL LUMBER PRODUCTS EXCEPT TIMBER PILING)	BOARD FOOT	5,864
TIMBER PILING	LINEAR FOOT	134
PETROLEUM PRODUCTS 4/	GALLON	35,495
EXPLOSIVES (EXCLUDES WEIGHTS OF CAPS AND FUSES)	POUND	5,740
FENCING (ALL TYPES)	LINEAR FOOT	1,222
GUARDRAIL (ALL TYPES)	LINEAR FOOT	1,034
BRIDGE RAILING (ALL TYPES)	LINEAR FOOT	138
CORRUGATED ALUMINUM CULVERT	POUND	82
CAST IRON PIPE (INCLUDES SOME DUCTILE IRON PIPE)	TON	2
SIGNS (COMPLETE IN PLACE)	DOLLAR	7,243
LIGHTING (COMPLETE IN PLACE)	DOLLAR	8,880
LABOR	EMPLOYEE-HOUR	16,527

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

^{2/} RIGHT-OF-WAY, PRELIMINARY ENGINEERING AND CONSTRUCTION ENGINEERING COSTS EXCLUDED.
3/ INCLUDES SAND, GRAVEL, CLAY GRAVEL, SLAG, CRUSHED STONE, ETC. USED FOR ALL HIGHWAY
CONSTRUCTION INCLUDING BASES, SUBBASES, CONCRETE SURFACES, BITUMINOUS SURFACES, STRUCTURAL
CONCRETE AND DRAINAGE WORK.

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

COST TRENDS

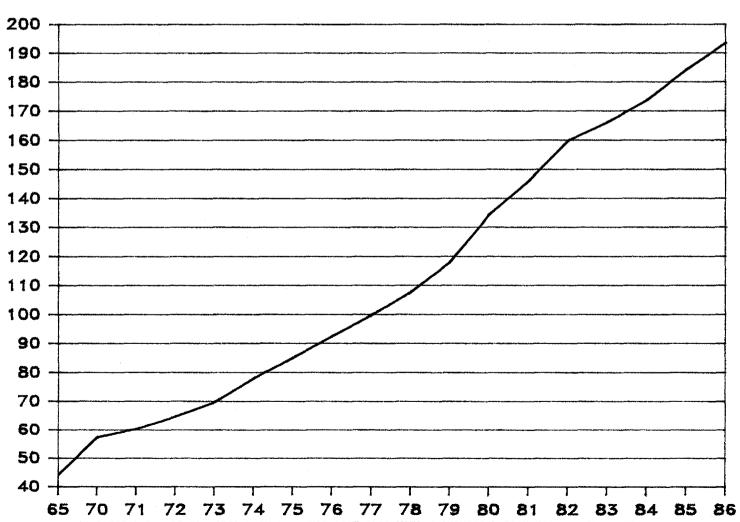
HIGHWAY MAINTENANCE AND OPERATION

CONSTRUCTION AND MAINTENANCE DIV. OFFICE OF HIGHWAY OPERATIONS

1977 BASE YEAR = 100

TABLE PT-5 JULY 1987

YEAR	LABOR	MATERIAL	EQUIPMENT	OVERHEAD	TOTAL
1960	33.52	46.72	44.80	53.11	38.61
1965	40.44	48.96	48.53	58.05	44.18
			booooooood		
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	95.21	92.69
1977	100.00	100.00	100.00	100.00	100.00
1978	106.99	115.17	107.45	103.72	107.83
1979	114.51	136.26	120.84	107.48	118.17
1980	129.21	157.11	142.60	111.23	134.58
1981 1982 1983 1984 1985	136.96 150.79 157.58 165.93 176.05 183.80	159.31 171.58 170.04 181.77 194.68 192.79	167.84 182.78 188.08 188.64 197.13 218.14	130.36 141.44 159.40 177.57 195.86 204.73	146.29 160.04 166.28 173.93 184.37 193.71



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

DISPOSITION OF RECEIPTS FROM STATE IMPOSTS ON HIGHWAY USERS - 1986

COMPILED FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE DF OCTOBER 1987

											Г				
RECEIPTS TI AVAILABLE AL FOR TR DISTRI- BUTION HI	ILABLE ADMINIS- NE FOR TRATION FUI STRI- OF DIST TION HIGHWAY- UT	NET FUNDS DISTRIB- UTED	FOR STATE-ADMINISTERED HIGHWAYS			FOR LOCAL ROADS AND STREETS 2/				FOR NONHIGHWAY PURPOSES 4/					
			CAPITAL OUTLAY, MAINTE- NANCE AND ADMINIS- TRATION	HIGHWAY LAW ENFORCE- MENT AND SAFETY	SERVICE OF OBLIGA- TIONS FOR STATE HIGHWAYS	TOTAL	COUNTY AND TOWN- SHIP ROADS 3/	MUNICIPAL STREETS	TOTAL	FOR MASS TRANSPOR- TATION PURPOSES	STATE GENERAL PURPOSES	LOCAL GENERAL PURPOSES 5/	OFFSET BY GENERAL FUNDS FOR HIGHWAYS (NONADDI- TIVE) 5/	TOTAL	
ALABAMA ALASKA Z/ ARIZONA ARKANSAS	376,988 40,112 478,395 314,672	15,712 5,716 15,842 5,364	361,276 34,396 462,553 309,308	138,930 34,396 173,580 192,970	30,524 2,155 15,181	43,823 41,010	213,277 34,396 216,745 208,151	130,165 98,896 54,982	17,834 146,911 46,175	147,999 	- - -	- - -	-	(5,496)	- - -
CALIFORNIA 8/ COLORADO CONNECTICUT DELAWARE Z/	3,676,538 343,476 399,399 83,867	255,204 37,990 28,357 4,179	3,421,334 305,486 371,042 79,688	783,770 170,025 114,883 43,033	453,845 33,374 53,797 38	- 87,089 34,117	1,237,615 203,399 255,769 77,188	312,639 56,792 8,844	331,174 37,075 16,479 2,500	643,813 95,867 25,323 2,500	68,548 2,808 89,950	- - -	1,471,358 3,413 -	(5,899) - - -	1,471,358 3,413 -
DIST. OF COL. FLORIDA GEORGIA HAWAII	71,592 953,150 385,501 73,743	3,599 147,695 32,175 3,553	67,993 805,455 353,326 70,190	537,620 178,299 33,677	32,698 871	27,629 113,963 11,224	597,947 292,262 45,772	127,229 54,002 24,364	57,017 57,226 7,062	57,017 184,455 61,064 24,364	10.976 23,052 - 54	-	- - -	(20,581)	
IDAHO ILLINDIS INDIANA IOWA	128,513 1,251,396 653,301 416,891	2,827 99,980 41,645 20,031	125,686 1,151,416 611,656 396,860	58,592 577,418 264,006 171,803	15,465 83,045 25,991 20,564	138,783	74,057 799,246 289,997 192,367	39,450 204,727 159,443 133,870	12,179 147,444 162,216 67,074	51,629 352,171 321,659 200,944	3,548	- - -	-	(9,902) (2,062)	=======================================
KANSAS KENTUCKY LOUISIANA MAINE	239,591 543,677 445,616 147,957	28,023 30,756 31,763 11,080	211,568 512,921 413,853 136,877	145,552 259,576 197,639 88,209	2,332 4,810 7,819 15,917	137,978 189,445 16,370	147,884 402,364 394,903 120,496	36,781 84,056 16,750 9,840	26,903 26,501 2,199 6,542	63.684 110.557 18,949 16,382	- - - -	- - -	-	= = = = = = = = = = = = = = = = = = = =	- - -
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	792,993 444,089 994,099 589,859	42,327 27,761 77,857 31,756	750,666 416,328 916,242 558,103	375,655 113,131 275,202 285,192	71,265 63,579 22,523 31,270	33,397 95,087 18,018 25,364	480,317 271,797 315,743 341,826	123,964 19,498 331,192 166,169	103,239 88,279 178,943 50,108	227,203 107,777 510,135 216,277	43,145 36,754 90,363	- - -	- - -	(39,507) (1,183) - (9,791)	-
MISSISSIPPI MISSOURI MONTANA NEBRASKA	208,481 411,413 117,678 206,551	25,566 32,913 3,036 17,407	182,915 378,500 114,642 189,144	68,122 240,215 37,607 111,787	6,074 63,541 10,312 294	43,591 25,860 1,179	117,787 303,756 73,779 113,260	56,403 32,122 25,271 37,987	8,720 42,622 13,347 36,897	65,123 74,744 38,618 74,884	6 - 150 1,000	2,096		(6,593) - (7,246)	2,096
NEVADA NEW HAMPSHIRE NEW JERSEY Z/ NEW MEXICO	166,786 128,720 695,546 201,610	13,963 7,537 39,634 15,342	152,823 121,183 655,912 186,268	80,032 71,295 194,199 172,384	14,832 22,318 120,603 88	6,432 7,420 87,222	101,296 101,033 402,024 172,472	6,403 1,849 12,071 11,063	8,842 4,397 9,211 2,733	15,245 6,246 21,282 13,796	221,609	13,890 10,996	36,281 - - -	(134) - (16,780)	36,281 13,890 10,996
NEW YORK Z/ NORTH CAROLINA NORTH DAKOTA GHIO	956,620 713,965 86,810 995,656	144,008 38,005 3,538 58,564	812,612 675,960 83,272 937,092	225,711 447,120 33,213 402,672	115,733 116,973 6,390 93,379	146,908 55,670 89,802	488,352 619,763 39,603 585,853	167,750 30,281 249,633	156,511 54,703 11,517 101,606	324.261 54.703 41,798 351,239	1,493 336	- 1,536	- - -	(662) (3,026)	- 1,536
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND Z/	438,452 318,446 1,487,304 84,139	23,062 37,278 42,161 10,926	415,390 281,168 1,445,143 73,213	200,191 126,138 893,598 22,708	48,762 35,343 172,891 8,002	4,269 192,720 29,681	248,953 165,750 1,259,209 60,391	124,671 54,539 118,570 90	8,924 60,879 67,364 5,250	133,595 115,418 185,934 5,340	315 - 7,482	32,527 - - -	- - -	(140,808) (3,552) - -	32,527 - - -
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	344,452 82,232 543,284 2,633,390	22,385 2,772 29,485 130,588	322,067 79,460 513,799 2,502,802	255,750 49,462 198,117 1,397,944	32,287 10,741 24,127 101,813	9,165 14,609	297,202 60,203 236,853 1,499,757	22,491 13,045 215,808 84,387	6,033 58,759 1,706	22,491 19,078 274,567 86,093	845 179 2,379	916,952	1,529 - - -	(6,080) (45,495) (56,850)	1,529 - 916,952
UTAH VERMONT VIRGINIA WASHINGTON B/	153,066 102,095 814,343 868,173	11,065 7,705 52,372 52,133	142,000 94,390 761,971 816,040	79,487 40,087 530,175 257,525	13,230 10,650 79,541 70,847	10,911 11,226 - 55,445	103,628 61,963 609,716 383,817	20,352 18,544 8,548 116,825	18,020 8,528 108,197 53,154	38,372 27,072 116,745 169,979	- 56 35,510 75,744	5,299 151,065	- - - 35,435	- {4,243} {1,106)	5,299 186,500
WEST VIRGINIA WISCONSIN WYOMING	250,795 571,057 73,485	10,676 32,881 11,236	240,119 538,176 62,249	158,810 233,206 25,655	868 34,974 7,789	80,441 42,844	240,119 311,024 33,444	88,351 24,912	92,981 3,893	181,332 28,805	45,820	-	-	(1,519) - -	-
TOTAL	27,499,964	1,877,431	25,622,533	11,766,368	2,209,465	1,928,692	15,904,525	3,737,619	2,535,874	6,273,493	762,136	1,134,361	1,548,016	(388,515)	2,682.37
			L												

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

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

5/ ALLOCATION FOR LOCAL GENERAL PURPOSES MAY HAVE BEEN USED IN PART FOR HIGHWAYS, BUT SUCH AMOUNTS WERE NOT REPORTED.

6/ GROSS NONHIGHWAY ALLOCATIONS OF HIGHWAY-USER REVENUES WERE OFFSET, IN THE AMOUNTS SO OFFSET ARE INCLUDED WITH ALLOCATIONS FOR STATE AND LOCAL HIGHWAY PURPOSES.

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

8/ THE NONHIGHWAY ALLOCATIONS OF "VEHICLE LICENSE FEES" IN CALIF. AND "MOTOR-VEHICLE EXCISE TAXES" IN WASH. (SEE TABLE MY-2, FOOTNOTE 9) WERE IN LIEU OF PERSONAL PROPERTY TAXES FORMEDLY IMPOSED ON MOTOR VEHICLE

FORMERLY IMPOSED ON MOTOR VEHICLES.

STATE MOTOR-FUEL TAXES AND RELATED RECEIPTS - 1986

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

(THOUSANDS OF DOLLARS)

TABLE MF-1 SEPTEMBER 1987

OF STATE AUTHORIT	TES AND CINER	JOOKCES				(I HUU.	SANDS OF DOLL	ARS)						SE	PTEMBER 1987
	TAX RATE OF	N DECEMBER 31 PER GALLON <u>2</u> /			RECEIPTS FROM	M TAXATION O	F MOTOR FUEL				OTHER RE	LATED RECEIP	rs		
STATE	GASOLINE	SPECIAL FUELS (DIESEL, BUTANE, ETC.) 3/	GROSS TAX COLLECTIONS 4/	DEBUCTIONS 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 5/	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	13 8 16 13.5	14 & 12 8 & 0 16 12.5 & 11.5	256,505 21,715 299,280 200,610	2,626 - - 3,509	253,879 21,715 299,280 197,101	349 457 2,699	253,530 21,258 296,581 197,101	2,371	252,869 21,258 294,210 197,101	443 0 11 0	53,94B 0	0 62 946 0	6,296 0 3,296 0	60,687 62 4,253	313,556 21,320 298,463 197,101
CALIFORNIA COLORADO CONNECTICUT DELAWARE	9 18 17 13	9 & 6 20.5 17 13	1,232,547 248,663 240,066 42,033	1,102	1,232,547 247,561 240,066 42,033	5,222 2,895 1,744 155	1,227,325 244,666 238,322 41,878	25,344 - - -	1,200,981 244,666 238,322 41,878	0 0 147 8	0 0 0	0 0 0 20	3,920 89 3,471 0	3,920 89 3,618 28	1,204,901 244,755 241,940 41,906
DIST. OF COL. FLORIDA GEORGIA HAWAII	15.5 9.7 7.5 11	15.5 9.7 & 4 7.5 11 & 8	25,169 606,244 301,041 39,345	3,074 3,340	25,169 603,170 297,701 39,345	7,374 4,313 153	25,169 595,796 293,388 39,192	3,344 81 -	25,169 592,452 293,307 39,192	0 94 8 8	7,134 0 0	0 0 307 5	40 0 5,436 0	40 7,228 5,751	25,209 599,680 299,058 39,205
IDAHO ILLINOIS INDIANA IOWA	14.5 13 14 16	14.5 15.5 & 13 15 & 14 17.5 & 16	81,447 695,477 516,876 258,646	1,340 - - -	80,107 695,477 516,876 258,646	1,582 19,306 12,500	78,525 676,171 516,876 246,146	1,273 4,032 4,253 1,997	77,252 672,139 512,623 244,149	0 0 0 1	0 0 0 0	87 0 0 245	0 0 4,168 0	87 - 4,168 246	77,339 672,139 516,791 244,395
KANSAS KENTUCKY I/ LOUISIANA MAINE	11 15 16 14	13 & 10 12 & 15 16 14	160,311 240,259 362,955 90,895	-	160,311 240,259 362,955 90,895	6,454 1,190 21,068 1,100	153,857 239,069 341,887 89,795	- - 1,462	153,857 239,069 341,887 88,333	11 0 0	145 0 779 0	0 0 60 53	5 40 0 0	161 40 839 53	154,018 239,109 342,726 88,386
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	13.5 11 15 17	13.5 11 & 6 15 17	313,340 282,173 672,464 349,761	11.640	313,340 282,173 660,824 349,761	2,367 260 4,640 1,705	310,973 281,913 656,184 348,056	1,801 386 7,722 6,657	309.172 281,527 648,462 341,399	0 0 23 12	0 0 0 650	462 0 0 0	14,213 930 0 421	14,675 930 23 1,083	323,847 282,457 648,485 342,482
MISSISSIPPI <u>B</u> / MISSOURI MONTANA NEBRASKA	9 7 17 17,1	10 & 8 7 17 & 0 17.1	138,312 218,094 85,685 156,473	- 521 1,002	138,312 218,094 85,164 155,471	775 2,649 3,982 2,604	137,537 215,445 81,182 152,867	691 1,005 176	136,846 215,445 80,177 152,591	0 1 0	0 295 0 0	193 0 301 0	8,450 933 0 16	8,643 1,229 301 16	145,489 216.674 80,478 152,707
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	13 14 8 11	13 14 11 & 4 11	82,944 72,141 349,654 104,564	1,845	81,099 72,141 349,654 104,564	713 790 604 365	80,386 71,351 349,050 104,199	1,393 236 - 490	78,993 71,115 349,050 103,709	0 61 0	335 0 0 0	0 372 156 943	0 5,803 17 2,623	335 6,175 234 3,566	79,328 77,290 349,284 107,275
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	8 15.5 13 12	10 & 8 15.5 13 12	507,800 496,779 53,731 623,595	- L,089	507,800 496,779 52,642 623,595	8,093 8,268 3,846 15,265	499,707 488,511 48,796 608,330	- 148 3,370	499,707 488,511 48,648 604,960	0 0 2 0	0 9,344 106 0	0 411 98 0	12 5,468 5,037 0	12 15,223 5,243	499,719 503,734 53,891 604,960
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	10 11 12 15	10 11 12 15	205,194 142,502 928,453 57,514	2,733 - 4,970 -	202,461 142,502 923,483 57,514	213 1,230 3,118 2,199	202,248 141,272 920,365 55,315	36 123 132 -	202,212 141,149 920,233 55,315	0 0	1,510 0 0 0	687 53 1,276 0	0 137 2,456 0	2,197 190 3,732	204,409 141,339 923,965 55,315
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	13 13 17 10	13 13 & 11 15 & 13	257,413 58,688 410,792 1,028,536	1,702 1,899 5,444 17,681	255,711 56,789 405,348 1,010,855	274 4,427 8,988 3,777	255,437 52,362 396,360 1,007,078	987 441 4,503 4,806	254,450 51,921 391,857 1,002,272	0 0 0 0	4,398 0 33,146 0	0 16 325 0	0 0 0	4,398 16 33,471	258,848 51,937 425,328 1,002,272
UTAH VERMONT VIRGINIA Z/ WASHINGTON	14 13 15	14 14 & 0 15 18 & 0	114,646 39,004 446,024 416,818	1,102	114,646 39,004 444,922 416,818	126 2,387 2,660	114,520 39,004 442,535 414,158	1,085 - 795 7,631	113,435 39,004 441,740 406,527	0 0 0	0 0 0	0 0 0	740 0 0 35	740 - 35	114,175 39,004 441,740 406,562
WEST VIRGINIA WISCONSIN WYOMING	10.5 17.5 8	10.5 17.5 8	103,278 411,063 36,676	- -	103,278 411,063 36,676	445 7,969 984	102,833 403,094 35,692	- - 373	102,833 403,094 35,319	3 0 0	0 0	0 0 0	0 0 2,416	Z,419	102,833 403,094 37,738
TOTAL	<u>9</u> / 11.78	9/ 12.09	15,084,195	66,619	15,017,576	184,284	14,833,292	90,805	14,742,487	833	111,790	7,078	75,468	196,169	14,938,656
PERCENTAGE	-	-	100.00	0.44	99.56	1.22	98.34	0.60	97.74	-		-	-	-	_

1/ THIS TABLE INCLUDES THE REVENUES FROM STATE TAXES ON ALL MOTOR-VEHICLE FUELS AND RELATED RECEIPTS IN CONNECTION WITH MOTOR-FUEL TAXATION AND ADMINISTRATION. IN MOST STATES, HOWEVER, THE TAX ON SPECIAL FUELS (FUELS OTHER THAN GASOLINE AND RESTORM THE HIGHWAYS. FOR THE FEW STATES THAT APPLY THE TAX TO ALL FUEL SOLD, THE REVENUE AND REFUNDS COVERING THE MONNIGHMAY PORTION OF THESE SPECIAL FUELS HAVE SEEN RECLUDED. FOR THE MONNIGHMAY PORTION OF THESE SPECIAL FUELS HAVE SEEN RECLUDED. STATES WITH VARIABLE TAX RATES AS OF JAMUARY I, 1986 AND RATE CHANGES DURING THE YEAR SEE TASLE MF-121T.

STATES WITH VARIABLE TAX RATES ARE ALSO IDENTIFIED IN TABLE MF-12IT.

SECOND TO LIQUEFIED PETROLEUM GASES. SOME STATES IMPOSE ADDITIONAL REGISTRATION FEES OR MILEAGE TAXES ON WEIGLES USING SPECIAL FUELS. SUCH ADDITIONAL FEES ARE IN LIEU OF GALLONAGE TAXES FOR VEHICLES REGULATED BY THE PUBLIC UTILITIES COMMISSIONER IN OREGON.

VEHICLES REGULATED BY THE PUBLIC UTILITIES COMMISSIONER IN OREGON.

JUNCLUBES, 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.

3/ THESE ARE PROCEEDS FROM TAXES ON NONHIGHNAY USES OF GASOLINE DEDICATED FOR THE IMPROVEMENT OF FACILITIES OTHER THAN HIGHWAYS. THEY ARE GENERALLY REVENUES FROM TAXES ON GASOLINE FOR AVIATION AND MARINE USE, BUT IN SOME STATES, INCLUDE TAXES ON GASOLINE USED IN OFF-HIGHWAY RECREATIONAL VEHICLES AND SHOWMBBILES. IN CALIFORNIA, REVENUES FROM THE TAX ON GASOLINE USED FOR AGRICULTURAL PURPOSES ARE INCLUDED.

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

2/ TWO PERCENT SURTAX ON FUEL PURCHASED FOR ANY VEHICLE WITH 3 OR MORE AXLES IN KENTUCKY AND 3.5 CENTS PER GALLON SURTAX ON ARY VEHICLE WITH 3 OR MORE AXLES IN VIRGINIA.

BY SPECIAL COUNTY TAXES OF 3 CENTS PER GALLON IN HANCOCK COUNTY, AND 2 CENTS PER GALLON IN THIS TABLE.

3/ THE WEIGHTED AVERAGE TAX RATE FOR ALL MOTOR FUEL WAS 11.79 CENTS PER GALLON.

Highway Statistics, 1986

OF STATE AUTHORITIE	2						JSANDS OF DOLL			TREETO 4/			FOR NONUTCH	WAY PURPOSES 6/	TOBER 1987
STATE	RECEIPTS AVAILABLE FOR DISTRI- BUTION	FOR COLLEC- TING MOTOR- FUEL TAXES AND FEES 2/	NET FUNDS DISTRIB- UTED 3/	CAPITAL OUTLAY, MAINTE- NANCE AND ADMINIS- TRATION	HIGHWAY LAW ENFORCE- MENT AND SAFETY	NISTERED HIGH SERVICE OF OBLIGA- TIONS FOR STATE HIGHWAYS	TOTAL	COUNTY AND TOWN- SHIP ROADS 5/	ROADS AND S MUNICIPAL STREETS	TOTAL	FOR MASS TRANSPOR- TATION PURPOSES	STATE GENERAL PURPOSES	LOCAL GENERAL PURPOSES Z/	OFFSET BY GENERAL FUNDS FOR HIGHWAYS (NONADDI- TIVE) 8/	TOTAL
ALABAMA ALASKA 9/ ARIZONA ARKANSAS	252,230 21,258 290,915 197,102	4,639 36 1,516 1,918	247,591 21,222 289,399 195,184	100,005 21,222 112,946 126,163	- 1,099 4,381	31,545 - 26,685 -	131,550 21,222 140,730 130,544	103,749 62,935 35,199	12,293 - 85,734 29,440	116,042 	- - - -	- - -	- - - -	- - (3,837)	-
CALIFORNIA COLORADO CONNECTICUT DELAWARE 9/	1,171,318 244,666 240,508 41,877	6,651 1,957 842 245	1,164,667 242,709 239,666 41,632	503,099 143,574 78,295 21,964	25,683 25,063	- 59,352 17,413	503,099 169,257 162,710 39,377	305,299 46,353 6,027	311,993 24,728 11,231 2,255	617,292 71,081 17,258 2,255	44.276 2.371 59,698	- - - -	- - - -	-	-
DIST. OF COL. FLORIDA GEORGIA HAWAII	25,169 587,512 293,306 38,964	40,957 1,300 2,418	25,169 546,555 292,006 36,546	343,417 147,355 17,534	13,747 - 454	17,549 94,185 5,844	374,813 241,540 23,832	100,074 44,630 12,685	21,117 56,943 5,837	21,117 157,017 50,467 12,685	4,052 14,725 - 28	- - -	- - - -	- -	- - -
IDAHO ILLINOIS INDIANA IOWA	77,252 672,109 516,218 218,298	875 11,415 5,804 2,003	76,377 660,694 510,414 216,295	36,245 251,583 213,278 93,552	8,649 37,569 25,991 11,214	59,678 -	44,895 348,830 239,269 104,766	24,088 170,672 134,460 73,001	7,393 141,192 136,685 36,595	31,481 311,864 271,145 109,596	- - 1,933	- - -		-	- 1
KANSAS KENTUCKY LOUISIANA MAINE	153,857 239,069 341,887 88,461	1,453 4,198	153,857 237,616 337,689 88,461	91,213 122,631 128,117 57,008	405 2,272 1,959 10,287	65,185 189,445 10,580	91,618 190,088 319,521 77,875	35,778 35,009 16,742 6,359	26,461 12,520 1,426 4,228	62,239 47,529 18,168 10,587	-	- - -	- - - -	= = = = = = = = = = = = = = = = = = = =	
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	309,755 281,528 646,970 336,525	5,588 7,718 4,953 1,379	304,167 273,810 642,017 335,146	138,571 65,442 194,606 175,990	36,228 36,778 10,034 19,297	33,087 55,004 12,741 10,413	207,886 157,224 217,381 205,700	57,219 11,279 234,199 99,458	38,083 68,552 126,538 29,989	95,302 79,831 360,737 129,447	980 36.754 63,899	- - -	- - -	(39,507) - - (803)	- - -
MISSISSIPPI MISSOURI MONTANA NEBRASKA	134,063 215,448 80,176 149,615	5,468 2,083 751 401	128,595 213,365 79,425 149,214	46,524 124,982 27,253 88,719	33,060 6,668 190	43,591 	90,115 158,042 52,661 90,015	32,053 23,286 15,914 29,555	6,423 32,036 10,742 28,643	38,476 55,322 26,656 58,198	- 4 - 109 1,000	- - - -	-	- - - (6)	
NEVADA NEW HAMPSHIRE NEW JERSEY 9/ NEW MEXICO	78,993 71,110 349,050 103,709	1,189 825 3,141 434	77,804 70,284 345,909 103,275	52,380 47,061 142,405 103,275	5,969 14,201 53,157	4,210 4,898 38,444	62,559 66,160 234,006 103,275	6,403 1,221 5,320	8,842 2,902 4,060	15,245 4,123 9,380	- - 97,676	- 4,847 -	-	- - - (12,447)	- 4,847 -
NEW YORK 3/ NORTH CAROLINA NORTH DAKOTA OHIO	500,068 488,511 49,052 604,497	11,864 3,242 399 2,722	488,204 485,269 48,653 601,775	135,603 300,859 18,229 376,890	69.530 78,826 3,524 84,185	88,260 49,874 46,290	293,393 429,559 21,753 507,365	100,781 19,825 53,714	94,029 54,703 6,886 40,696	194,810 54,703 26,711 94,410	1,006 189	- - -	1111	(409)	- - -
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND 9/	204,462 141,148 929,441 55,315	1,942 560 4,543 620	202,520 140,588 924,898 54,695	110,844 52,138 565,909 16,327	10,759 109,491 5,706	1,780 122,048 21,341	110,844 64,677 797,448 43,374	86,729 39,954 82,849 65	4,947 35,957 44,601 3,775	91,676 75,911 127,450 3,840	- - 7,482	- - -	- - -	(1,982) - - -	- - -
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	254,313 51,708 386,817 1,002,272	1,693 776 6,691 10,303	252,620 50,932 380,126 991,969	198,628 40,012 117,251 688,873	25,076 8,689 14,532 45,113	7,118 - 14,609	230,822 48,701 146,392 733,986	21,142 172,597 9,774	2,085 58,759 841	21,142 2,086 231,356 10,615	656 145 2,379	- - 247,369	- -	(16,041)	247,369
UTAH VERMONT VIRGINIA WASHINGTON	113,395 39,004 419,913 406,527	1,342 390 3,017 1,707	112,053 38,614 416,896 404,820	66,416 16,399 298,374 192,880	4,458 4,357 32,836	9,117 4,592 42,747	79,991 25,348 331,210 235,627	17,005 7,586 4,811 116,146	15,057 3,489 60,892 53,048	32,062 11,075 65,703 169,194	- 23 19,984	2,168 - -	- -	- 1	2,168 - -
WEST VIRGINIA WISCONSIN WYOMING	102,605 403,094 34,601	1,475 741 198	101,130 402,353 34,403	67,128 174,350 12,274	26,147 3,726	34,002 32,031	101,130 232,528 16,000	66,053 14,509	69,515 3,893	135,568 18,402	34,256	- - -	-	 	-
TOTAL	14,655,661	176,383	14,479,278	7,265,794	911,310	1,273,604	9,450,708	2,542,507	1,838,055	4,380,562	393,625	254,384	-	(75,032)	254,384

(ALL BUT TWO COUNTIES), AND W. VA.

£/ THE AMOUNTS SHOWN DO NOT NECESSARILY CONSTITUTE DIVERSIONS FROM HIGHWAY USE REQUIRING
A PENALTY UNDER THE TERMS OF THE HAVDEN-CARTWRIGHT ACT OF 1934. SUCH DIVERSIONS CAN BE
DETERMINED ONLY AFTER ANALYSIS IN THE LIGHT OF STATE LAWS IN FORCE IN 1934.

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

B/ GROSS NONHIGHWAY ALLOCATIONS OF MOTOR-FUEL REVENUE WERE OFFSET, IN THE AMOUNT SHOWN,
AGAINST APPROPRIATIONS FOR HIGHWAYS OUT OF STATE GENERAL FUNDS. AND THE AMOUNTS SO OFFSET ARE
INCLUDED WITH ALLOCATIONS FOR STATE AND LOCAL HIGHWAY PURPOSES.

J/ IN ALASKA, DEL., N.J., N.Y., AND R.I.. MOST 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."

^{1/} SEE TABLE MF-1 FOR DETAILS OF RECEIPTS. AMOUNTS IN THIS COLUMN ARE COMPARABLE WITH ADJUSTED NET GALLONAGE RECEIPTS ON TABLE MF-1, COLUMN (9). AMOUNTS EXCLUDE ADJUSTMENTS FOR UNDISTRIBUTED BALANCES, FUNDS IN TANSIT, ETC.

2/ WHERE NO ENTRY APPEARS, FUNDS FOR ADMINISTERING THE MOTOR-FUEL TAX LAWS WERE ALLOCATED FROM GENERAL REVENUES. AMOUNT FOR KANSAS AND MAINE NOT REPORTED.

3/ MOTOR-FUEL TAXES ARE EITHER DEDICATED FOR SPECIFIC PURPOSES OR PLACED WITH OTHER HIGHNAY-USER REVENUES IN A COMMON FUND FROM WHICH A DISTRIBUTION IS MADE. THIS TABLE INCLUDES BOTH SPECIFIC DEDICATIONS AND PRO RATA MOTOR-FUEL TAX PORTION OF THE AMOUNTS DISTRIBUTED FROM THE COMMON FUND.

THE COMMON FUND.

4/ INCLUDES DIRECT EXPENDITURES BY STATES ON LOCAL ROADS AND STREETS AS WELL AS GRANTS-IN-AID. IN MANY STATES, FUNDS ALLOTTED FOR "COUNTY AND TOWNSHIP ROADS" MAY ULTIMATELY HAVE BEEN USED IN PART FOR MUNICIPAL STREETS.

5/ FORMER COUNTY ROADS ARE UNDER STATE CONTROL IN ALA. (TEN COUNTIES), DEL., N.C., VA.

Highway Finance

STATE TAX RATES ON MOTOR FUEL - 1986 $^{^{3}}$

TABLE MF-121T SHEET 1 OF 2 SEPTEMBER 1987

(CENTS PER GALLON)

				(CENTS PER					SEPTEMBER 198
STATE	GASOL	INE	DIESE	L	L.P.	G.		GASOHOL	-
	RATE	DATE OF CHANGE	RATE	DATE OF CHANGE	RATE	DATE OF CHANGE	RATE	DATE OF CHANGE	EXEMPTION
ALABAMA	2/ 13		2/ 14		<u>3</u> / 12		<u>2</u> / <u>4</u> / 10		3
ALASKA	8		8	ĺ	0		0		8
ARIZONA	16		16		15		. 16		0
ARKANSAS	13.5		12.5		11.5		13.5		0
CALIFORNIA	9		9	1	6		5/9		0
COLORADO	12 18	7-1	13 20.5	7-1	13 20.5	7-1	<u>4</u> √ 7 18	7-1	5 0
CONNECTICUT 5/	16 17	7-1	16 17	7-1	16 17	7-1	15 16	7-1	1 1
DELAWARE	11 13	10~1	11 13	10-1	11 13	10-1	11 13	10-1	0
DIST. OF COL.	15.5	10	15.5	10.	15.5		15.5		0
FLORIDA Z/	8/ 9.7		B/ 9.7		4		7.7		2
GEORGIA	7.5		7.5		7.5		7.5		0
HAWAII	9/ 11		11		8		<u>10</u> / 11		0
IDAHO	14.5		14.5		14.5		10.5		4
ÍLLINOIS	13		15.5		13		13		0
INDIANA	14		11/ 15		14		14		
IOWA	16		17.5		16		15		1
KANSAS Z/	11		13		10		7 8	7-1	4 3
KENTUCKY Z/ 12/	10		10		10		4/ 5.5		3.5
	15	7-1	12	7-1	15	7-1	13/ 15	7-1	0
LOUISIANA	16		16		16		4/ 0 13/ 16	9-1	16 0
MAINE	14		14		14		10	1	4
MARYLAND Z/	13.5		13.5		13.5		10.5 13.5	7-1	3
MASSACHUSETTS 2/	11		11		5.8	7-1	11		0
MICHIGAN	15		15		15		15	1	0
MINNESOTA	17		17	:	17		13		4
							14.5	7-1	2.5
MISSISSIPPI	9		10		3/8		9		0
MISSOURI	7		7		7		7		C
MONTANA	15 17	8-1	17		٥		14/ 15 14/ 17	8-1	0
NEBRASKA Z/	17.2 16.7 19 17.1	4-1 7-1 10-1	17.2 16.7 19 17.1	4-1 7-1 10-1	17.2 16.7 19 17.1	4-1 7-1 10-1	14.2 13.7 16 14.1	4-1 7-1 10-1	3 3 3 3
NEVADA	13		13		13		9		4
NEW HAMPSHIRE	14		<u>15</u> / 14		1.4		14		0
NEW JERSEY	8	1	11		4	1	<u>4</u> / 0		8
NEW MEXICO	11		11		11		<u>4</u> / 0		11
NEW YORK 6/	8		10		8		8		D
NORTH CAROLINA	12 15.5	7-15	12 15.5	7-15	12 15.5	7-15	12 15.5	7-15	0
NORTH DAKOTA	13		15/,13		13		5,		8
OHIO Z /	12	1	12		12		17/ 12	1	o
OKLAHOMA :	18/ 10		10		10		<u>18</u> / 10	-	0
OREGON	19/ 11	1	<u>19</u> / 11		19/ 11		11		. 0
PENNSYLVANIA 6/	12	1	12		12		12		0
RHODE ISLAND Z/	15		15		15		15		0
SOUTH CAROLINA	13	1	13		13		7		6
SOUTH DAKOTA	13		13		11		10 11	7-1	3 2
TENNESSEE	20/ 13 20/ 17	6-1	20/ 13 20/ 15	6-1	20/ 9 20/ 13	6-1	20/ 9 20/ 13	6-1	4 4
TEXAS	10		10		3/ 10		21/ 5		5
UTAH	14	1	14		14		14		0
VERMONT	13		14		O		13		0
VIRGINIA <u>6</u> / <u>12</u> /	11 15	7-1	11 15	7-1	11 15	7-1	4/ 3 13/ 15	7-1	B 0
WASHINGTON	18		18		o		4/ 16.2		1.8
WEST VIRGINIA 22/	10.5]	10.5		10.5		10.5		0
		1		i				E	l
WISCONSIN Z/	16.5 17.5	4-1	16.5 17.5	4-1	16.5 17.5	4-1	16.5 17.5	4-1	D 0

STATE TAX RATES ON MOTOR FUEL - 1986

TABLE MF-121T SHEET 2 OF 2 SEPTEMBER 1987

07475		SALES TAX
STATE	PERCENT	REMARKS
ARKANSAS	4	APPLIES TO GASOHOL ONLY.
CALIFORNIA	4.75	APPLIES TO SALES PRICE INCLUDING FEDERAL AND STATE MOTOR-FUEL TAXES. LOCAL GOVERNMENTS ASSESS AN ADDITIONAL 1.25% EXCEPT IN BAY AREA WHERE THE RATE IS 1.75%.
GEORGIA	3	A SECOND MOTOR-FUEL TAX APPLIES TO SALES PRICE INCLUDING FEDERAL MOTOR-FUEL TAX.
HAWAII	4	APPLIES TO SALES PRICE EXCLUDING FEDERAL AND STATE MOTOR-FUEL TAXES BUT GASOHOL IS EXEMPTED.
ILLINOIS	6	APPLIES TO SALES PRICE EXCLUDING FEDERAL AND STATE MOTOR-FUEL TAXES. MOST LOCAL GOVERNMENTS ASSESS AN ADDITIONAL 1% TAX. GASOHOL IS TAXED AT 1% FROM JANUARY 1, 1984, THROUGH DECEMBER 31, 1992, AND AT 6% THEREAFTER.
INDIANA	5	APPLIES TO SALES PRICE EXCLUDING FEDERAL AND STATE MOTOR-FUEL TAXES. GASOHOL IS TAXED AT 2.5% THROUGH JUNE 30, 1986, AND AT 5% THEREAFTER.
KANSAS	3	STATE SALES TAX AND 1.5% MAXIMUM OF CITY AND COUNTY SALES TAXES ARE PAID ON AVIATION FUEL WHICH IS NOT SUBJECT TO REFUND.
MICHIGAN	4	APPLIES TO SALES PRICE INCLUDING FEDERAL MOTOR-FUEL TAX EXCEPT FOR THOSE WHO HAVE A SALES TAX EXEMPTION CERTIFICATE.
MISSISSIPPI	6	APPLIES TO SALES PRICE INCLUDING FEDERAL AND STATE MOTOR-FUEL TAXES.
NEW YORK	4	APPLIES TO SALES PRICE INCLUDING FEDERAL MOTOR-FUEL TAX. LOCAL GOVERN- MENTS ASSESS ADDITIONAL TAX VARYING FROM 1% TO 4%.
VIRGINIA	2	APPLIES TO RETAIL SALES WITHIN A COUNTY OR CITY WHICH IS A MEMBER OF ANY TRANSPORTATION DISTRICT IN WHICH A HEAVY RAIL COMMUTER MASS TRANSPORTATION SYSTEM OR A BUS COMMUTER MASS TRANSPORTATION SYSTEM IS OWNED AND OPERATED BY A TRANSPORTATION AGENCY.
WEST VIRGINIA	5	APPLIES TO THE AVERAGE WHOLESALE PRICE AS DETERMINED ANNUALLY BY THE TAX COMMISSIONER. HOWEVER, THE PRICE CANNOT BE SET AT LESS THAN 97 CENTS PER GALLON.

- 1/ RATES IN EFFECT DURING 1986.
- 1/ RATES IN EFFECT DURING 1986.
 2/ INCLUDES 2 CENTS PER GALLON INSPECTION FEE.
 3/ OWNERS OF VEHICLES REGISTERED IN THE STATE PAY AN ANNUAL DECAL FEE IN LIEU OF A GALLONAGE TAX.
 4/ EXEMPTION FROM STATE MOTOR-FUEL TAX PROVIDED ALCOHOL WAS MADE IN THE STATE FROM AGRICULTURAL
 COMMODITIES PRODUCED WITHIN THE STATE. (IN NEW JERSEY, THE ALCOHOL MUST BE GRAIN-DERIVED ETHYL ALCOHOL
 PRODUCED WITHIN THE STATE.)
 5/ EXCISE TAX ON ALCOHOL FUELS (ETHANOL OR METHANOL) CONTAINING NOT MORE THAN 15% GASOLINE OR DIESEL
 FUEL IS ONE-HALF THE RATE OF THE USE FUEL TAX FROM JANUARY 1, 1982 UNTIL JANUARY 1, 1989.
 6/ A "GROSS RECEIPTS TAX" IS ASSESSED IN CONNECTICUT (2%), NEW YORK (2.75%), PENNSYLVANIA (6%), AND IN
 VIRGINIA (3%) THROUGH JUNE 30, 1986.
 7/ VARIABLE TAY PATES ARE DETERMINED AT VARIOUS TIMES OF THE YEAR.

- VIRGINIA (3%) THROUGH JUNE 30, 1986.

 2/ VARIABLE TAX. RATES ARE DETERMINED AT VARIOUS TIMES OF THE YEAR.

 8/ RATE CONSISTS OF A FIXED RATE GF 4 CENTS PER GALLON PLUS A 5 PERCENT SALES TAX APPLIED TO THE AVERAGE RETAIL PRICE OF MOTOR FUEL ESTABLISHED ANNUALLY. IT WAS SET AT \$1.148 PER GALLON FOR 1986.

 9/ COUNTY TAX OF 4 TO 6.5 CENTS PER GALLON IS ALSO ADDED.

 10/ COUNTY TAX OF 3.5 CENTS PER GALLON IS ALSO ADDED BUT EXEMPTED FROM SALES TAX.

 11/ THERE IS AN ADDITIONAL 8 CENTS PER GALLON TAX ON DIESEL FUEL FOR MOTOR CARRIERS.

 12/ A 2% SURTAX IS IMPOSED ON FUEL PURCHASED FOR ANY VEHICLE WITH 3 OR MORE AXLES IN KENTUCKY AND A 2

 CENTS PER GALLON SURTAX IS IMPOSED ON FUEL PURCHASED FOR ANY INTERSTATE PROPERTY VEHICLE WITH 3 OR MORE AXLES IN VIRGINIA.
- 13/ IN KENTUCKY, THE EXEMPTION WAS REPLACED WITH A TAX CREDIT TO IN-STATE PRODUCERS EQUIVALENT TO 3.5 CENTS PER GALLON OF GASOHOL EFFECTIVE JULY 1, 1986. IN LOUISIANA, THE GASOHOL EXEMPTION WAS REPEALED EFFECTIVE SEPTEMBER 1, 1986 AND REPLACED WITH A PRODUCER'S INCENTIVE CREDIT OF \$1.40 PER GALLON OF ETHANOL. IN VIRGINIA, THE EXEMPTION WAS REPEALED EFFECTIVE JULY 1, 1986 AND REPLACED WITH A PRODUCER'S INCENTIVE CREDIT OF 60 CENTS PER GALLON OF ETHANOL, NOT TO EXCEED \$65 MILLION IN ANY FISCAL YEAR.

 14/ THERE IS NO GASOHOL EXEMPTION IN MONTANA; HOWEVER, PRODUCERS/BLENDERS ARE ENTITLED TO A REBATE OF 5

- CENTS PER GALLON OF THE TAX PAID.

 15/ A \$10.00 DECAL IS REQUIRED FOR ALL DIESEL VEHICLES.

 16/ DIESEL FUEL BLENDED WITH RECOVERED OIL OR AGRICULTURALLY DERIVED ALCOHOL IS TAXED AT 9 CENTS PER GALLON
- 17/ A DEALER IS REFUNDED 25 CENTS PER GALLON FOR EACH QUALIFIED FUEL (ETHANOL AND METHANOL) THAT IS BLENDED WITH UNLEADED GASOLINE.
- BLENDED WITH UNLEADED GASOLINE.

 18/ INCLUDES INSPECTION FEE OF 0.08 CENT PER GALLON.

 19/ TAX IS PAID BY USERS FOR VEHICLES NOT UNDER THE JURISDICTION OF THE PUBLIC UTILITY COMMISSIONER.

 VEHICLES UNDER THE JURISDICTION OF THE PUBLIC UTILITY COMMISSIONER AND PAYING MOTOR CARRIER FEES ARE EXEMPT FROM PAYMENT OF THE MOTOR FUEL TAX.

 20/ INCLUDES 1 CENT PER GALLON INSPECTION FEE.

 21/ EFFECTIVE JULY 1, 1983, GASOHOL EXEMPTION IS A VARIABLE RATE WITH MAXIMUM OF 5 CENTS PER GALLON.

 THE VARIABLE RATE IS SET QUARTERLY TO LIMIT THE TOTAL YEARLY EXEMPTION TO \$10,850,000.

 22/ IN ADDITION TO THE 10.5 CENTS PER GALLON MOTOR FUEL TAX, THERE IS A CONSUMER SALES AND SERVICE TAX OF 4.85 CENTS PER GALLON.
- OF 4.B5 CENTS PER GALLON.

STATE MOTOR-VEHICLE AND MOTOR-CARRIER TAX RECEIPTS - 1986

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

(THOUSANDS OF DOLLARS)

TABLE MV-2 SEPTEMBER 1987

								· 11100.	SAMUS OF BOL	LMK3 /							SE	PTEMBER 1987
			REGISTRATI	ON FEES 2/							-	OTHER	FEES			···		T T
STATE		OTOR VEHIC	LES TRUCKS	OTHER V	EHICLES		DRIVERS	CERTIFICATE	SPECIAL TITLING	FINES	ESTIMATED SERVICE CHARGES.	CARRIER GROSS	MILEAGE, TON-MILE	SPECIAL LI AND FRANCHI	CENSE FEES SE TAXES Z/	CERTIFICATE OR PERMIT	MISCEL- LANEOUS	TOTAL
	AUTOMOBILES (INCLUDING TAXICABS)	BUSES	TRUCK TRACTORS 3/	TRAILERS	MOTOR- CYCLES	TOTAL	LICENSES	OF TITLE FEES	TAXES 4	AND	LOCAL COLLECTIONS 5/	RECEIPTS TAXES 6/	AND PASSENGER- MILE TAX	WEIGHT OR CAPACITY	FLAT RATE	FEES Z/	RECEIPTS LESS UNCLAS- SIFIED REFUNDS	RECEIPTS
ALABAMA ALASKA ARIZONA <u>B</u> / ARKANSAS	57,744 7,254 10,720 28,063	99 157 114 10	41,154 6,203 47,739 28,237	I,119 879 3,353 3,995	662 164 881 169	100,778 14,657 62,807 60,474	9,791 844 6,590 6,835	2,453 1,082 3,946 834	- - -	2,831 317 5,893	69 4,595	- - -	211 77,386 30,965		9,865	390 156 - 1,736	8,254 1,732 14,866 14,032	124,708 18,857 185,948 114,876
CALIFORNIA 9/ COLORADO CONNECTICUT DELAWARE	1,583,220 18,967 10/ 79,842 7,906	7,533 157 1,186 108	678,298 14,903 18.845 5,509	134,831 1,560 1,349 633	33,043 500 866 51	2,436,925 36,087 102,088 14,207	62,095 4,194 18,266 1,068	6,094 8,386 1,105	- - 20,577	4,259 64 2,404	3,100	11,683	29,602		-	1,942 1,814 47	144,933 13,660 34,499 2,629	2,657,578 98,810 163,350 #1,990
DIST. OF COL. FLORIDA GEORGIA HAWAII	13,434 162,845 27,950 22,217	546 612 342 398	1,294 85.136 29,086 7,410	63 21,658 2,258 1,209	2,208 600 196	15,405 272,459 60,236 31,430	1,655 33,053 5,590 1,648	912 18,912 10,282	26,535 - - -	- 190 140 38	11,516 3,162		- - -		2,013 2,395	234	1,916 27,177 10,025 1,662	/46,423 365,320 92,064 34,778
IDAHO ILLINOIS INDIANA IOWA	12,209 287,236 33,711 86,941	37 136 241 239	11,858 174,208 77,037 58,772	609 12,061 5,437 3,037	271 7,406 1,122 2,303	24,984 481,047 117,548 151,292	3,273 16,982 1,689 11,046	8,147 7,789 8,298	- - -	1,250 4,130 -	524 108	- 177 -	17,206	-	4.498 1,563 261	128 - 67 414	4,419 64,601 7,376 19,689	51,260 580,106 136,140 191,000
KANSAS KENTUCKY LOUISIANA MAINE	23,857 20,633 10/ 8,011 14,433	353 24 505 31	41,502 25,803 22,966 13,397	2,366 884 2,547 5,503	922 198 171 616	69,000 47,542 34,200 33,980	3,054 5,826 8,328 4,371	2,496 2,282 9,232 3,127	165,973	6,527 643	11,501	- 6,385 -	45,751	352 -	8,937 35 3,929 1,246	70 7,228 113 30	6,438 18,120 32,277 11,399	89,995 304,610 100,991 54,796
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	74,324 10/ 40,698 181,050 147,236	266 247 237 272	33,289 41,496 95,174 56,508	2,274 3,634 9,541 2,644	1,194 1,594 2,976 1,384	111,347 87,669 288,978 208,044	7,947 33,028 11,470 8,063	2,899 20,240 7,183 4,131	322,393 - - -	4,908 - - 4,954	- - -		-	-	2,146 169	162 5,104 1,374	19,216 24,901 34,328 18,161	468,710 168,146 347,232 244,727
MISSISSIPPI MISSOURI MONTANA NEBRASKA	21,882 78,800 4,808 14,575	40 292 85 176	20,419 69,038 12,852 23,449	1,267 2,733 2,473 612	319 625 135 220	43,927 151,488 20,353 39,032	5,643 10,771 1,952 3,147	2,952 12,592 449 3,273	- 5.664	4,844 8,205 - 783	-	-	- - -	4,149	123 3,284 1,168 789	433 59 78	16,503 9,588 3,833 9,834	74,425 195,928 37,627 56,936
NEVADA NEW HAMPSHIRE NEW JERSEY 11/ NEW MEXICO	38,460 20,238 151,852 14,799	120 75 1,251 30	16,787 10,000 68,478 8,032	2,356 903 4,322 1,011	883 689 1,070 223	58,606 31,905 226,973 24,095	2,042 5,112 41,124 2,129	2,971 2,325 15,800 1,216	30,772	12,737 - 879	-	-	11,309 - 378 31,509	6 - -	2,051	1,058 49 - 462	12,300 5,828 62,220 6,202	88,902 60,007 346,495 97,264
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	209,626 72,691 14,862 152,365	1,907 4,758 32 312	66,684 75,682 13,109 98,509	9,156 3,096 759 27,255	2,382 577 269 3,435	289,755 156,804 29,031 281,876	56,611 11,546 979 12,696	11,836 10,614 1,008 12,179	- 2,767	2,293 5,407 270 8,888	- - 14,856	- - -	45,909 364 59,442	105	- 1,238 2,669	2,848 - 27 483	47,299 40,320 3,217 19,278	456,551 224,691 38,901 412,472
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	146,985 10/ 15,586 172,452 8,000	41 254 867 10	44,488 17,746 127,986 4,408	11,334 8,028 4,721 289	3,110 269 2,320 261	205,959 41,883 308,346 12,968	10,884 8,705 40,783 3,766	7,740 5,955 37,722 1.055	-	241 27,878 5,970	6,204	-	74 93,274 -	11,572	1,979 3,190 	112 125 1,630	8,262 12,667 12/ 144,803 3,434	241,214 177,613 559,532 28,823
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	27,882 9,605 54,849 365,037	142 81 68 1,196	25,035 15,670 60,310 265,093	448 1,151 3,428 32,490	204 255 952 6,165	53,711 26,762 119,607 669,981	5,568 870 13,841 49,471	4,534 861 4,288 38,595	- - 796,164	2,450 54 956 1,776	- 5,517	- - -	844 - - -	145 - - 155	- 2,732 2,703	- 100 664	22,290 1,098 7,935 71,561	89,542 29,655 154,976 1,631,070
UTAH VERMONT VIRGINIA WASHINGTON 9/	8,116 11,342 76,976 248,095	44 74 79 719	10,532 9,708 50,449 139,369	1,513 574 3,066 14,448	421 245 1,138 5,483	20,626 21,943 131,708 408,114	2,765 1,684 15,667 12,296	1,014 1,002 17,485 712	28,432 167,203	2,880 7,996	9,980	- - - 497	2,141	- - - 4,792	- - - 512	- 585 5,650 193	13,125 8,485 46,914 26,863	39,671 62,131 387,507 471,974
WEST VIRGINIA WISCONSIN WYOMING	24,151 61,382 4,155	3 370 86	19,758 61,959 5,642	955 2,243 1,167	256 835 107	45,123 126,789 11,157	4,892 10,609 621	4,449 6,156 652	81,604	86 - -	- - -	-	13,376	1,430	- 2,907	2,774 -	6,585 21,636 10,220	144,175 167,964 38,933
TOTAL	4,980,073	26,962	2,957,016	365,242	92,413	8,421,706	602,880	339,265	1.548,084	133,761	71,132	18,742	459,760	22,706	62,402	38,346	1,178,610	12,997,394

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

AND MOTOR-CARRIER TAXES SHOWN IN THIS TABLE.

REGISTRATION-YEAR RESEISTATION YEAR IS NOT MORE THAN ONE MONTH REMOVED FROM THE CALENDAR YEAR,

REGISTRATION-YEAR RESEISTATEN. WHERE THE REGISTRATION YEAR IS MORE THAN ONE MONTH REMOVED,

CALENDAR-YEAR RECEIPTS ARE GIVEN.

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

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

B/ COUNTY OR LOCAL OFFICERS IN MANY STATES ARE ALLOWED SERVICE CHARGES FOR ISSUING REGISTRATIONS,

OFERATORS' LICENSES, OR FOR RELATED SERVICES. SOME OF THESE CHARGES REGISTRATED MITH REGISTRATION AND
OTHER FEES. THE AMOUNTS SHOWN IN THIS COLUMN ARE ESTIMATES OF SERVICE CHARGES THAT ARE COLLECTED AND
RETAINED BY LOCAL OFFICIALS AND NOT REPORTED ELSEWHERE IN THIS TABLE.

5/ NUMEROUS STATES IMPOSE TAXES ON THE GROSS RECEIPTS OF MOTOR CARRIERS IN CONNECTION WITH GENERAL

TAXES SALES TAXES OR TAXES ON ALL TRANSPORTATION COMPANIES OR PUBLIC UTILITIES. THIS COLUMN INCLUDES ONLY
THE PROCEEDS OF GROSS RECEIPTS TAXES REPORTED BY THE STATES AS SPECIAL TAXES ON MOTOR CARRIERS.

7/ IN GENERAL, THE PROCEEDS OF SPECIAL WIGHT OR CAPACITY TAXES MOSSED AT A FLAT RATE PER VEHICLE

ARE INCLUDED UNDER SPECIAL LICENSE FEES AND FRANCHISE TAXES. APPLICATION OR FILING FEES REQUIRED FOR THE

ISSUANCE OF CERTIFICATES OF CONVENIENCE AND NECESSITY TO COMMON CARRIERS, AND CORRESPONDING PERMITS TO CONTRACT AND OTHER MOTOR CARRIERS, ARE INCLUDED UNDER CERTIFICATE OR PERMIT FEES.

BY REGISTRATION FEES NOW EXCLUDE LICENSE TAXES.

BY REGISTRATION FEES NOW EXCLUDE LICENSE TAXES.

CALIFORNIA, AND BY "MOTOR VEHICLE EXCISE TAXES" IN MASHINGTON. BECAUSE OF THE ORIGIN OF THESE TAXES, THE ADMINISTRATIVE OFFICERS OF THE TWO STATES DO NOT CONSIDER THEM TO BE ROAD-USER TAXES. THE AMOUNTS INCLUDED WITH REGISTRATION FEES IN THIS TABLE ARE AS FOLLOWS: CALIFORNIA, AUTOMOBILES \$1,200,681,761, 80SES \$2,591,402, TRUCKS \$219,801,841, TRAILERS \$42,904,108, MOTORCES \$17,098,316; MASHINGTON, AUTOMOBILES \$198,495,229, BUSES \$611,400, TRUCKS \$77,319,653, TRAILERS \$8,609,576, MOTORCYCLES \$3,045,808, DEALERS \$52,917.

10/ CONNECTICUT, LOUISIANA, MASSACHUSETTS AND OREGON REGISTER AUTOMOBILES FOR TWO-YEAR PERIODS ON A STREEGERED MONTHLY BASIS.

11/ THE STATE WAS UNABLE TO PROVIDE MOTOR-VEHICLE AND MOTOR-CARRIER TAX RECEIPT DATA FOR 1986. THE FIGURES SHOWN ARE ESTIMATES BY THE FEDERAL HIGHWAY ADMINISTRATION.

12/ INCLUDES AXLE TAX OF \$81,667,201.00 ON TRUCKS OVER 26,000 POUNDS GROSS WEIGHT.

		FOR COLLECTING		FOR	STATE-ADMIN	ISTERED HIGH	AAYS	FOR LOCAL	L ROADS AND	STREETS 4/		1	FOR NONHIGHWA	Y PURPOSES 6/	
STATE	RECEIPTS AVAILABLE FOR DISTRI- BUTION L	MOTOR- VEHICLE AND MOTOR- CARRIER TAXES 2/	NET FUNDS DISTRIB- UTED 3/	CAPITAL OUTLAY, MAINTE- NANCE AND ADMINIS- TRATION	HIGHWAY LAW ENFORCE ~ MENT AND SAFETY	SERVICE OF OBLIGA- TIONS FOR STATE HIGHWAYS	TOTAL	COUNTY AND TOWN- SHIP ROADS 5/	MUNICIPAL STREETS	TOTAL	FOR MASS TRANSPOR- TATION PURPOSES	STATE GENERAL PURPOSES	LOCAL GENERAL PURPOSES 2/	OFFSET BY GENERAL FUNDS FOR HIGHWAYS (NONADDI- TIVE) B/	TOTAL
ALABAMA ALASKA 9/ ARIZONA ARKANSAS	124,757 18,855 187,480 117,570	11,074 5,681 14,326 3,445	113,683 13,174 173,154 114,125	38,925 13,174 60,634 66,808	30,524 1,055 10,799	12,278	81,727 13,174 76,014 77,607	26,415 - 35,962 19,783	5,542 - 61,177 16,734	31,957 - 97,139 36,517	- - -	-	-	- - (1,659)	- - - -
CALIFORNIA 10/ COLORADO CONNECTICUT DELAWARE 9/	2,505,220 98,811 158,891 41,990	248,553 36,033 27,515 3,934	2,256,667 62,778 131,376 38,056	280,671 26,451 36,588 21,069	453,845 7,691 28,734 38	- 27,736 16,704	734,516 34,142 93,058 37,811	7,341 12,439 2,817	19,180 12,347 5,248 245	26,521 24,786 8,065 245	24,272 437 30,252	- - -	1,471,358 3,413 -	(5,899) - - -	1,471,358 3,413
DIST. OF COL. FLORIDA GEORGIA HAWAII	46,423 365,638 92,194 34,779	3,599 106,738 30,875 1,135	42,824 258,900 61,319 33,644	194,203 30,944 16,142	18,952	9,980 19,778 5,380	223,135 50,722 21,940	27,155 9,372 11,678	35,900 283 1,226	35,900 27,438 10,598 11,678	6,924 8,327 - 26	- - -	- - -	(20,581)	-
IDAHO ILLINOIS INDIANA IOWA	51,261 579,286 137,083 198,593	1,951 88,564 35,841 18,028	49,310 490,722 101,242 180,565	22,346 325,835 50,728 78,252	6,816 45,476 9,350	79.106	29,162 450,417 50,728 87,602	15,362 34,054 24,983 60,869	4,785 6,252 25,531 30,479	20,147 40,306 50.514 91,348	1,615	-	-	(9,902) (2,062)	-
KANSAS KENTUCKY LOUISIANA MAINE	85,735 304,608 103,729 59,496	28,023 29,304 27,565 11,080	57,712 275,304 76,164 48,416	54,339 136,945 69,522 31,202	1,927 2,538 5,860 5,630	72 <u>,</u> 794 5,790	56,266 212,277 75,382 42,622	1,004 49,047 8 3,481	442 13,981 774 2,314	1,446 63,028 782 5,795	- - -	- - -	-	- - -	
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	483,237 162,561 347,129 253,334	36,739 20,043 72,904 30,378	446,498 142,518 274,225 222,956	237,084 47,689 80,596 109,202	35,037 26,801 12,489 11,974	311 40,083 5,277 14,951	272,432 114,573 98,362 136,127	66,745 8,219 96,993 66,710	65,157 19,726 52,405 20,119	131,902 27,945 149,398 86,829	42,165 - 26,464 -	- - -	-	(1,183) (8,988)	=
MISSISSIPPI MISSOURI MONTANA NEBRASKA	74,418 195,965 37,503 56,937	20,098 30,830 2,285 17,006	54,320 165,135 35,218 39,931	21,598 115,233 10,355 23,068	6,074 30,481 3,644 104	7,120 73	27,672 145,714 21,119 23,245	24,350 8,836 9,357 8,432	2,297 10,586 2,605 8,254	26,647 19,422 11,962 16,686	2 - 41 -	2,096	-	(6,593) - (7,240)	2,096
NEVADA NEW HAMPSHIRE NEW JERSEY 9/ NEW MEXICO	87,793 57,610 346,496 97,901	12,774 6,711 36,493 14,909	75,019 50,899 310,003 82,992	27,652 24,234 51,794 69,109	8,863 8,116 67,446 88	2,222 2,522 48,778	38,737 34,872 168,018 69,197	- 629 6,751 11,063	1,494 5,151 2,733	2,123 11,902 13,796	- 14 123,933	13,890 6,150	36,281	(134)	36,281 13,890 6,150
NEW YORK 3/ NORTH CAROLINA NORTH DAKOTA OHIO	456,552 225,454 37,758 391,159	132,144 34,763 3,139 55,842	324,408 190,691 34,619 335,317	90,107 146,261 14,984 25,782	46,202 38,147 2,865 9,194	58,648 5,797 - 43,513	194,957 190,205 17,849 78,489	66,968 10,456 195,919	62,482 4,631 60,909	129,450 - 15,087 256,828	487 146	1,536	-	(662) (2,617)	1,536
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND 9/	233,990 177,298 557,863 28,824	21,120 36,718 37,618 10,306	212,870 140,580 520,245 18,518	89,348 74,001 327,689 6,381	48,762 24,584 63,401 2,296	2,489 70,672 8,340	138,110 101,074 461,762 17,017	37,942 14,584 35,721 25	3,976 24,922 22,763 1,475	41,918 39,506 58,484 1,500	315 - - -	32,527 - - -	-	(138,826) (3,552)	32,527
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	90,139 30,525 156,466 1,631,118	20,692 1,996 22,794 120,286	69,447 28,529 133,672 1,510,832	57,122 9,450 80,866 709,071	7,211 2,052 9,595 56,700	2,047	66,380 11,502 90,461 765,771	1,349 13,045 43,211 74,613	3,948 865	1,349 16,993 43,211 75,478	189 34 - -	669,583	1.529	(6,080) (29,454) (56,850)	1,529 - 669,583
UTAH VERMONT VIRGINIA WASHINGTON <u>10</u> /	39,671 63,091 394,430 461,645	9,724 7,315 49,355 50,426	29,947 55,776 345,075 411,219	13,071 23,688 231,801 64,645	8,772 6,293 46,706 70,847	1,794 6,633 12,698	23,637 36,614 278,507 148,190	3,347 10,958 3,737 679	2,963 5,039 47,306 106	6,310 15,997 51,043 785	- 33 15,525 75,744	3,131 - 151,065	- - - 35,435	- (4,243) (1,106)	3,131 185,500
WEST VIRGINIA WISCONSIN WYOMING	148,190 167,964 38,884	9,201 32,140 11,038	138,989 135,824 27,846	91,682 58,856 13,381	868 8,827 4,062	46,439 10,813	138,989 78,496 17,443	22.298 10,403	23,466	45,764 10,403	11,564	-	-	(1,519) - -	-
TOTAL	12,844,304	1,701,051	11,143,253	4,500,578	1,298,154	655,091	6,453,823	1,195,110	697,818	1,892,928	368,509	879,978	1,548,016	(313,483)	2,427,994

^{1/} SEE TABLE MY-2 FOR DETAILS OF RECEIPTS. AMOUNTS IN THIS COLUMN EXCLUDE ADJUSTMENTS FOR UNDISTRIBUTED BALANCES, FUNDS IN TRANSIT, ETC.
2/ COLLECTION EXPENSES IN MANY STATES INCLUDE SERVICE CHARGES DEDUCTED BY COUNTY AND LOCAL COLLECTORS.

COLLECTORS.

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

INCLUDES BOTH SPECIFIC DEDICATIONS AND FRO RAIA MOTOR-VEHICLE REVENUE PORTION OF THE AMOUNTS DISTRIBUTED FROM THE COMMON FUND.

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

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

^{6/} THE AMOUNTS SHOWN DO NOT NECESSARILY CONSTITUTE DIVERSIONS FROM HIGHWAY USE REQUIRING A PENALTY UNDER THE HAYDEN-CARTWRIGHT ACT OF 1934. SUCH DIVERSIONS CAN BE DETERMINED ONLY AFTER ANALYSIS IN THE LIGHT OF STATE LAWS IN FORCE IN 1934.

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

SUCH AMOUNTS WERE NOT REPORTED.

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

J IN ALASKA, DEL., N.J., N.Y., AND R.I., MOST 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."

1D/ THE NONHIGHWAY ALLOCATIONS OF "VEHICLE LICENSE FEES" IN CALIF. AND "MOTOR-VEHICLE
EXCISE TAXES" IN VASH. (SEE TABLE MV-2, FOOTNOTE 9) WERE IN LIEU OF PERSONAL PROPERTY TAXES
FORMERLY IMPOSED ON MOTOR VEHICLES.

STATE RECEIPTS AND DISBURSEMENTS FOR HIGHWAYS - SUMMARY - 1986

COMPILED FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-21 OCTOBER 1987

OF STATE AUTHORIT	T				RECEIPTS				(THOUSANDS O	DULLARS				DISBUR:	SEMENTS				OCTOBER 198
	STATE	ROAD	OTHER		FEDERAL	FUNDS	TRANS-				CAPITA	LOUTLAY		MAINTE-	ADMINIS-		GRANTS-		
STATE	HIGHWAY USER TAX	AND CROSSING TOLLS	STATE IMPOSTS, GENERAL	MISCEL- LANEOUS INCOME	FEDERAL HIGHWAY	OTHER AGEN-	FERS FROM LOCAL	PROCEEDS 4/	TOTAL RECEIPTS		OTHER	OTHER ROADS	TOTAL	NANCE AND TRAFFIC	TRATION AND HIGHWAY	BOND INTEREST	IN-AID TO IOCAL	BOND RETIRE- Ment	TOTAL DISBURSE MENTS
	REVENUES 2/	3/	FUND REVENUES		ADMINIS- TRATION	CIES	GOVERN- MENTS			INTER- STATE	FEDERAL - AID SYSTEMS	AND STREETS		SERVICES	POLICE		GOVERN- MENTS	4/	
ALABAMA ALASKA ARIZONA ARKANSAS	361,276 34,396 462,552 309,308	14,359	83,627 178,809 204,955 18,148	31,944 18,543 36,992 20,460	285,724 146,981 271,596 166,467	2,698 1,138 4,820 4,333	10,074 - 7,195 2,746	29 <u>4</u> ,163	775,343 394,217 1,282,273 521,462	134,925 47,126 216,826 74,239	241,240 112,258 263,946 180,761	50,605 9,692 65,830 44,451	426,770 169,076 546,602 299,451	52,986 91,457 48,674 105,125	69,543 37,888 78,349 42,211	16,519 13,444 31,865	151,590 51,990 303,087 89,369	54,650 30,361 18,476	772,0 394,2 1,027,0 536,1
CALIFORNIA COLORADO CONNECTICUT DELAWARE	1,881,428 299,266 281,092 79,688	67,531 - 31,542 42,637	71,720 28,611	156,080 19,824 43,660 9,717	856,499 230,315 197,765 48,230	41,614 3,476 1,062 661	122,143 16,706 -	- 149,039 25,773	3,125,295 641,307 704,160 235,317	348,233 136,078 162,860 14,787	723,267 143,639 194,590 68,418	55,962 36,809 40,181 16,019	1,127,462 316,526 397,631 99,224	393,351 112,623 64,526 31,952	653,435 52,212 95,253 51,293	8,890 - 60,729 29,161	767,001 143,978 25,268 2,500	13,988 - 61,458 26,583	2,964,1 625,3 704,8 240,7
DIST. OF COL. FLORIDA GEORGIA HAWAII	57,017 782,402 353,325 70,135	156,524 1,028 6,523	115,433 177,506 25,214	304 77.823 76,774 1,257	63,187 486,532 396,469 46,871	822 6,499 3,677 783	1,000	30,267 371,550 82,001 11,820	151,597 1,997,763 1,090,780 156,105	17,405 342,817 283,529 20,372	43,021 384,743 331,606 33,625	7,932 288,916 - 6,523	68,359 1,016,476 615,135 60,520	25,000 155,896 204,813 13,571	16,174 214,498 121,065 16,236	18,559 72,442 35,113 14,462	185,542 9,807 23,061	58,690 133,557 122,499 12,502	186,7 1,778,4 1,108,4 140,3
IDAHO ILLINOIS INDIANA IOWA	125,687 1,151,417 611,655 393,311	179,160 49,778 560	134,070 98,559 86,373	87 28,556 16,087 32,720	85,319 605,263 103,564 202,815	5,112 7,048 2,755 2,269	952 24,882 14,242 2,419	524,870 -	2 7, 57 2,655,266 896,640 720,467	55,312 257,111 133,103 51,065	50,101 751,101 324,205 196,664	2.959 117,182 14,590 18,079	108,372 1,125,394 471,898 265,808	39,876 240,881 166,450 93,952	27,314 262,349 57,417 79,809	97,368 22,708 113	44,371 325,018 250,976 285,253	63,276	219,9 2,114,2 969,4 725,1
KANSAS KENTUCKY LOUISIANA MAINE	211,568 512,922 413,852 136,877	30,453 20,329 - 27,336	48,472 30,086 102,836 1,154	28,742 85,831 6,445 4,668	198,070 276,413 287,192 57,393	2,839 3,538 3,665 1,872	13,885 398 -	9,004 103,445 60,925 16,300	543,033 1,032,962 874,915 245,601	90,223 131,539 30,651	205,664 327,538 - 50,905	30,116 15,709 11,453	326,003 474,786 5/ 651,587 93,009	74,037 137,286 47,271 80,900	70,786 86,780 115,296 28,611	21,652 182,641 114,449 7,655	71,004 75,662 51,424 15,286	17,692 47,104 74,996 9,245	581,1 1,004,2 1,055,0 234,7
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	707,521 379,574 825,877 558,101	72,912 101,197 9,043	27,840 102,268 55,990	49,064 34,802 46,050 48,441	247,181 110,959 395,455 272,631	1,885 2,770 5,564 6,329	370 593 15,436 12,423	102,674 178,900 758 143	1,181,607 836,635 1,400,451 954,058	230,375 57,884 238,355 173,486	223,150 169,388 203,328 176,680	39,509 76,408 50,976 154,948	493,034 303,680 492,659 505,114	131,466 113,179 152,688 109,183	142,900 160,218 195,362 68,918	68,242 53,266 17,634 13,434	277,263 95,313 524,306 225,809	180,437 74,735 31,808 39,192	1,293,3 800,3 1,414,4 961,6
MISSISSIPPI MISSOURI MONTANA NEBRASKA	182,910 378,500 112,397 188,143	-	160,249 114,146 3,729 59,703	18,550 10,378 21,749 3,765	178,678 326,537 119,122 127,359	9,238 3,400 8,835 3,023	4.201 3,694 383 11,636	- - - -	553,826 836,655 266,215 393,629	55,722 137,143 52,115 37,912	220,355 284,843 97,881 128,103	66,224 9,274 50,602 13,346	342,301 431,260 200,598 179,361	61.502 172.350 35.204 48,345	57.627 139.286 22.711 28.206	18,555 - 7,123 230	64,249 125,227 24,253 125,213	142,812 25,925 1,000	687,0 868,1 315,8 382,3
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	116,541 107,279 423,306 186,268	22,263 307,584	39,751	2,105 9,533 96,424 21,444	107,166 56,295 358,842 119,504	926 839 2.650 23.703	1,082 5,861 1,606	35,000 20,125 359,266 20,300	262,820 222,195 1,548,072 412,576	59,337 31,533 289,972 55,268	105,317 36,046 323,588 138,482	8,044 190,651 28,148	164,654 75,723 804,211 221,898	29,782 65,598 211,751 72,115	39,614 43,837 264,567 80,947	1,432 9,017 132,088 8,283	15,390 409 - 14,683	5,000 9,250 104,470 14,650	255,8 203, 1,517,0 412,5
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	812,613 674,466 81,401 937,092	435,537 1,094 73,392	5,574 - 4,489 3,169	93,735 41,798 1,323 65,232	563,682 276,819 79,008 411,611	7.278 3.447 2.685 5.148	3,409 4,883 34,085	194,891 1,241 - 100,477	2,213,310 1,002,274 173,789 1,630,206	364,781 129,783 24,621 218,523	673,139 257,046 66,176 415,935	58,468 22,080 6,593 22,564	1,096,388 408,909 97,390 657,122	405,405 270,728 24,732 235,104	304.168 177,336 15,176 256,783	53,944 28,891 25,279	179,001 54,703 33,544 351,335	144,553 14,500 - 67,850	2,183,4 955,0 171,8 1,593,4
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	382,548 281,168 1,445,143 65,731	44,420 2.067 207,456 7,480	29,567 505	14,218 5,472 48,257 1,489	173,337 177,061 743,984 78,023	2,375 57,798 9,865 1,065	5,956 9,856 7,759	785,133 28,440	652,421 533,422 3,248,102 182,228	96,827 69,777 604,795 25,038	189,619 172,692 692,710 65,309	20,003 2,410 33,123	306,449 245,079 1,297,505 123,470	102.099 68.353 572,214 20,443	108,098 91,665 275,352 13,461	9,528 1,994 109,663 8,397	121,322 142,767 204,958 390	5.914 3,300 148.673 24,259	653,4 553,1 2,608,5 190,4
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	319,694 79,281 511,420 1,585,850	19,066	23,522 47,974 192,285	1,122 2,806 2,948 64,638	137,672 71,788 314,656 896,518	3.116 1.455 2.703 24.249	240 1,157 12,011 62,550	- - -	461,844 180,009 891,712 2,845,156	105,250 10,989 108,739 530,689	117,013 74,489 258,216 1,233,406	11,037 20,713 68,003 104,413	233,310 106,191 434,958 1,868,508	116,435 31,399 131,783 468,383	64.441 29,785 63,997 333,835	1,315 - 3,389 29,890	17,800 18,128 178,890 80,528	7,850 	441,1 185,5 824,2 2,782,7
UTAH VERMONT VIRGINIA WASHINGTON	142,000 89,037 726,461 553,796	73,682 53,333	20,802 33,135	3,512 519 5,432 12,480	147,989 66,810 370,964 355,940	5,366 565 7,895 19,323	4,300 17,205 4,383	- - 82,273	323,969 156,931 1,234,774 1,081,528	135,629 11,875 270,288 250,288	65,708 66,166 322,712 228,938	8,200 6,830 85,110 6,858	209,537 84,871 678,110 486,064	40,092 24,543 363,841 151,568	38,892 20,715 157,528 125,367	1,561 4,435 16,371 54,751	33,246 19,218 118,744 214,916	10,915 7,710 4,563 58,970	334,2 151,4 1,339,2 1,092,6
WEST VIRGINIA WISCONSIN WYOMING	240,119 492,356 62,249	28,038	76,986 47,098	28,095 3,277 5,202	208,655 195,139 89,964	19,400 3,377 49,112	137 30,648 1,499	133,190 204,018	734.620 928,815 255,124	121,533 56,008 69,226	201,152 263,380 95,821	21,088 13,063	322,685 340,476 178,110	126,928 113,991 65,183	50,501 84,288 25.368	41,742 21,586	181,296 9,309	51,030 21,269	592,8 762,9 277,9
TOTAL	22,178,016	2,079,792	2,454,355	1,460,374	12,892,014	396,065	474,031	3,925,986	45,860,633	7,172,173	12,194,280	2,031,694	22,049,734	6,717,034	5,659,468	1,489,810	6,324,397	1,959,067	44,199,5

1/ THIS TABLE IS ONE OF A SERIES ON STATE HIGHWAY FINANCE. TABLE SF-21 SUMMARIZES THE RECEIPTS AND DISBURSEMENTS OF (1) STATE HIGHWAY-USER REVENUE, EXCLUDING AMOUNTS ALLOCATED FOR COLLECTION AND NONHIGHWAY PURPOSES, AND (2) ALL OTHER RECEIPTS AND DISBUSSEMENTS BY THE STATES FOR HIGHWAYS. DATA IN GREATER DETAIL ARE GIVEN IN OTHER STATE HIGHWAY FINANCE TABLES. THESE TABLES MAY NOT ADD TO TABLE SF-21 DUE TO ROUNDING. STATE HIGHWAY FINANCE TABLES. THESE TABLES MAY NOT ADD TO TABLE SF-21 DUE TO ROUNDING. LOCAL ROUND ARE LOCATED CHEMICAL WITH THE COMBINED RECEIPTS ALLOCATED FOR STATE ADMINISTERED HIGHWAYS AND FOR LOCAL ROADS AND STREETS AS SHOWN ON TABLE DF. SEE TABLE DF FOR ALLOCATIONS FOR COLLECTION, MASS

TRANSPORTATION, AND NONHIGHWAY PURPOSES.

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

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

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

TABLE SF-1 OCTOBER 1987

	BALANCE E	EGINNING OF	YEAR 2/			c	URRENT STATE	INCOME 3/				PAYME	NTS FROM O	THER GOVERNME	NTS	ISSUE O	F BONDS	
				HIGHWA	Y-USER REVEN	UES 4/		APPRO-				FEDERAL	FUNDS					TOTAL
STATE	RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL	MOTOR- FUEL TAXES	MOTOR- VEHICLE AND MOTOR- CARRIER TAXES	TOTAL	ROAD AND CROSSING TOLLS 5/	PRI- PRI- ATIONS FROM GENERAL FUNDS	OTHER STATE IMPOSTS	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	RECEIPTS
ALABAMA ALASKA ARIZONA ARKANSAS	273,334 194,714 33,503	-	273,334 	247,592 21,222 289,399 195,183	113,684 13,174 173,154 114,125	361,276 34,396 462,553 309,308	14,350	3,593 178,809 41,434 15,412	80,034 	31,944 18,543 36,992 20,459	476,847 246,098 704,501 347,915	285,724 146,981 271,597 166,467	2,698 1,138 4,819 4,333	9.271 1.066 2,746	803 6,129	- 297 <u>,</u> 366	109,561	775,343 394,217 1,395,039 521,461
CALIFORNIA COLORADO CONNECTICUT DELAWARE	879,102 7,654 241,029 100,828	11,598 24,228 18,175	890,700 7,654 265,257 119,003	1,120,391 240,338 179,969 41,632	761,037 58,928 101,123 38,056	1,881,428 299,266 281,092 79,688	67,531 31,542 42,637	28,611	71,719 -	156,080 19,824 43,660 9,718	2,105,039 390,809 356,294 160,654	856,499 230,315 197,766 48,230	41,614 3,476 1,062 661	60,467 4,216	61,674 12,491 	149,039 25,773	-	3,125,293 641,307 704,161 235,318
DIST. OF COL. FLORIDA GEORGIA HAWAII	964,549 24,855 59,155	86,861 203,271 7,618	86.861 1,167,920 32,473 59,155	21,117 531,830 292,006 36,517	35,900 250,573 61,320 33,618	57.017 782,403 353,326 70,135	156,524 1,028	52,302 91,580 11,920	63,131 85,926 13,294	304 77,823 76,7 74 1,257	57,321 1,132,183 608,634 96,606	63,187 486,532 396,469 46,871	822 6,499 3,677 783	- - - 25	1,000	30,267 236,402 82,001 8,000	354,898 24,280	151,597 2,217,514 1,090,781 176,565
IDAHO ILLINOIS INDIANA IOWA	9,143 299,853 212,794 89,202	18,422 36,693 150	9,143 318,275 249,487 89,352	76,376 660,694 510,414 214,362	49,310 490,722 101,242 178,949	125,686 1,151,416 611,656 393,311	179,161 49,778 560	58,975 98,559	75,095 - 86,373	87 28,557 16,088 32,720	125,773 1,493,204 776,081 512,964	85,320 605,263 103,564 202,815	5,112 7,048 2,755 2,269	952 8.664 477 451	16,218 13,765 1,968	524,870	69,405	217,157 2,724.672 896.642 720,467
KANSAS KENTUCKY LOUISIANA MAINE	164,286 622,989 186,357 66,078	149,918 65,751 9,260	314,204 688,740 186,357 75,338	153,857 237,616 337,689 88,461	57,712 275,305 76.164 48,417	211,569 512,921 413,853 136,878	30,454 20,329 - 27,336	18,694 29,867 69,495 1,154	29,777 219 33,341	28,743 85,831 6,445 4,668	319,237 649,167 523,134 170,036	198,070 276,413 287,192 57,393	2,839 3,538 3,665 1,872	7,150 191 - -	6,735 207 - 1	60,925 16,300	248,599 310,500 22,805	782,630 1,240,016 897,721 245,602
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	189,927 179,313 355,544 440,809	409,524 3,430 49,163	599,451 179,313 358,974 489,972	303,187 237,056 578,118 335,146	404,334 142,518 247,760 222,956	707,521 379,574 825,878 558,102	72,913 101,197 9,044	102,268 55,990	27,840 - -	49,064 34,803 46,050 48,441	829,498 543,414 983,240 662,533	247,181 110,959 395,455 272,631	1,885 2,770 5,564 6,329	370 89 1,388 9,317	504 14,048 3,106	69,735 178,900 	173,114 - 106,408 28,068	1,321,783 836,636 1,506,103 981,984
MISSISSIPPI MISSOURI MONTANA NEBRASKA	113,751 51,587 112,514 44,173	111,450	225,201 51,587 112,514 44,537	128,591 213,365 79,316 148,214	54,318 165,135 33,081 39,930	182,909 378,500 112,397 188,144	- - -	21,984 - 16,653	138,265 114,146 3,729 43,048	18,550 10,378 21,749 3,765	361,708 503,024 137,875 251,610	178,678 326,536 119,122 127,359	9,237 3,399 8,835 3,023	3,208 148 383 3,527	993 3,545 	- - -		553,824 836,652 266,215 393,627
NEVADA NEW HAMPSHIRE NEW JERSEY. NEW MEXICO	12,880 56,852 2,212,072	338,806	12,880 56,852 2,550,878	77,804 70,283 243,386 103,275	38,738 36,996 179,920 82,993	116,542 107,279 423,306 186,268	22,263 307,583	16,818	22,933	2,105 9,533 96,425 21,444	118,647 139,075 827,314 247,463	107,165 56,295 358,842 119,504	926 839 2,650 23,703	1,081 - - 1,606	5,861	35,000 20,125 364,420 20,300	260,246	262,819 222,195 1,813,472 412,576
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	224,258 182,752 24,742 419,614	115,235 14,455 98,882	339,493 197,207 24,742 518,496	488,204 484,262 48,454 501,775	324,408 190,205 32,936 335,317	812,612 674,467 81,400 937,092	435,537 1,094 - 73,393	5,574 3,169	4,488	93,735 41,798 1,323 65,233	1,347,458 717,359 97,211 1,078,887	663,682 276,819 79,008 411,611	7,278 3,447 2,686 5,148	782 3,455 10,594	2,626 1,428 23,491	164,891	30,000 251,241 477	2,213,309 1,252,274 173,788 1,630,208
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	162,004 94,961 523,165 79,071	23,662 27,146 -3,319	185,666 94,961 550,311 75,752	202,520 140,588 924,898 47,213	180,028 140,580 520,245 18,517	382,548 281,168 1,445,143 65,730	44,419 2,067 207,456 7,480	- 505	29,567	14,218 5,472 48,257 1,489	470,752 288,707 1,701,361 74,699	173,337 177,060 743,983 78,023	2,375 57,798 9,865 1,065	5,956 5,268 1,791	4,588 5,968	785,133 28,440	21,872	652,420 533,421 3,269,973 182,227
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	198,197 23,054 119,265 1,059,733	52,296	198.197 23.054 119,265 1,112,029	251,964 50,787 377,748 744,601	67,729 28,494 133,672 841,249	319,693 79,281 511,420 1,585,850	- - 19,067	2,448 12,132	21,074 35,842 192,285	1.122 2,806 2,949 64,639	320,815 105,509 562,343 1,861,841	137,672 71,788 314,656 896,518	3,116 1,455 2,703 24,249	1,157 6,689 22,508	5,323 40,042	-	-	461,843 180,009 891,713 2,845,158
UTAH VERMONT VIRGINIA WASHINGTON	3,718 10,602 252,956 118,968	36,588 39,516	3,718 10,602 289,544 158,484	112,053 36,423 396,912 404,821	29,947 52,612 329,549 148,975	142,000 89,035 726,461 553,796	73,682 53,333	19,859 19,157	943 13,978	3,512 519 5,433 12,478	166,314 89,554 838,711 619,607	147,989 66,810 370,964 355,941	5,366 565 7,895 19,323	2,300 - 13,596 1,519	2,000 3,609 2,865	85,000	6,575 214,153	323,969 163,504 1,234,775 1,298,408
WEST VIRGINIA WISCONSIN WYDMING	6,672 142,596 110,481	10.584	17,256 142,596 110,481	101,129 368,096 34,403	138,989 124,260 27,846	240,118 492,356 62,249	28,038	20,962	56,024 45,866	28,096 3,277 5,202	373,238 495,633 114,549	208,655 195,139 89,964	19,400 3,377 49,111	16.580 648	137 14,069 851	133,190 204,007	- 11	734,620 928,816 255,123
TOTAL	11,955,756	1,959,726	13,915,483	13,831,267	8,346,750	22,178,017	2,079.796	999,156	1,455,195	1,460,382	28,172,546	12,892,014	396,062	209,635	264,393	3,620,084	2,232,213	47,786,947

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

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

3/ GROSS NONHIGHWAY ALLOCATIONS OF HIGHWAY-USER REVENUES THAT WERE OFFSET AGAINST APPROPRIATIONS FOR

HIGHWAYS OUT OF STATE GENERAL FUNDS APPEAR IN TABLE DF.

4/ THE ENTRIES IN THESE COLUMNS ARE IDENTICAL WITH THE COMBINED RECEIPTS ALLOCATED FOR
STATE-ADMINISTREAD HIGHWAYS AND FOR LOCAL ROADS AND STREETS SHOWN ON TABLES MF-3, MV-3, AND DF,
RESPECTIVELY.

5/ TOIL RECEIPTS USED FOR NONHIGHWAY PURPOSES HAVE BEEN OMITTED FROM TABLES SF-1 AND 2, FOR ADDITIONAL
DETAIL, SEE TABLES SF-38 AND 48.

DISBURSEMENTS FROM STATE HIGHWAY-USER REVENUES AND OTHER RECEIPTS APPLICABLE TO HIGHWAYS - SUMMARY - 1986

COMPILED FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF BOLLARS)

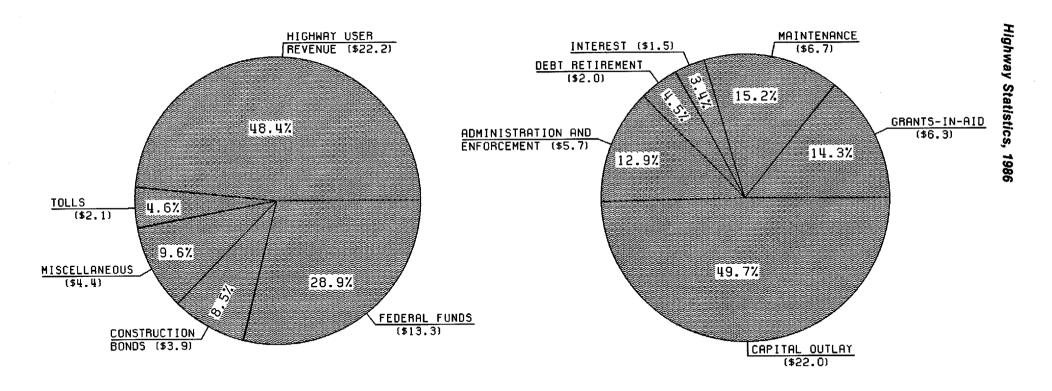
OF STATE AUTHOR									OUSANDS OF D	OLLARS)	· · · · · · · · · · · · · · · · · · ·						Ų	CTOBER 1987
			R ROADS AN	D BRIDGES			TRAFFIC S	ERVICES	ADMINIS-	HIGHWAY		GRANTS-				BAL	ANCES END OF	YEAR
STATE	STATE ADMINIS- TERED HIGHWAYS 2/	COUNTY AND TOWN- SHIP ROADS	LOCAL MUNI- CIPAL STREETS	TOTAL	STATE ADMINIS- TERED HIGHWAYS 2/	COUNTY AND TOWN- SHIP ROADS	LOCAL MUNI - CIPAL STREETS	TOTAL	TRATION AND MISCEL- LANEOUS	LAW 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 DEBT SERVICE	TOTAL
ALABAMA ALASKA ARIZONA ARKANSAS	399,583 165,331 435,215 279,658	27,187 1,311 5,215 15,600	2,434 106,172 4,193	426,770 169,076 546,602 299,451	52,986 91,457 48,674 105,125	-	- - -	52,986 91,457 48,674 105,125	33,744 31,189 33,055 12,948	35,799 6,700 45,294 29,263	16,519 13,444 31,865	151,591 51,990 303,087 89,369	717,409 363,856 1,008,577 536,156	54,650 30,362 118,706	772,059 394,218 1,127,283 536,156	276,617 - 462,473 18,808	-	276,617
CALIFORNIA COLORADO CONNECTIGUT BELAWARE	1,060,091 293,859 391.876 99,224	16,843 9,194 -	50,528 13,473 5,755	1,127,462 316,526 397,631 99,224	393,351 112,623 64,526 31,951	- - -	-	393,351 112,623 64,526 31,951	187,242 16,634 40,395 24,403	466,193 35,578 54,858 26,890	8,890 60,729 29,161	767,002 143,978 25,267 2,500	2,950,140 625,339 643,406 214,129	13,988 - 61,458 26,584	2,964,128 625,339 704,864 240,713	1,047,194 23,621 264,552 96,672	4,671 - 16,935	1.051.865 23,621 264,552 113,607
DIST. OF COL. FLORIDA GEORGIA HAWAII	1,016,476 588.119 59,320	- 23,291 1,200	68,359 - 3,726	68,359 1,016,476 615,136 60,520	155,896 188,092 13,443	- 13,423 128	25,000 3,298	25,000 155,896 204,813 13,571	5,168 119,964 61,471 14,582	11,006 94,534 59,595 1,654	18,559 72,442 35,113 14,462	185,542 9,807 23,061	128.092 1,644,854 985,935 127,850	58,690 354,142 122,499 32,962	186,782 1,998,996 1,108,434 160,812	1,075,526 14,820 74,908	51,676 310,912	51,676 1,386,438 14,820 74,908
IDAHO ILLINOIS INDIANA IOWA	96,436 1,049,738 387,137 265,807	11,936 68.784 783	6,871 83,978	108,372 1,125,393 471,898 265,807	39,493 231,776 166,450 93,952	- 383 6,981	2,124	39,876 240,881 166,450 93,952	10,684 117,586 26,684 53,769	16,630 144,753 30,733 26,040	97,368 22,708 113	44,371 325,019 250,976 285,252	219,933 2,051,010 969,449 724,933	119,356	219,933 2,170,366 969,449 725,143	6,367 845,199 150,981 84,626	27,382 25,698 50	6,367 872,581 176,679 84,676
KANSAS KENTUCKY LOUISIAMA MAINE	274,908 433,159 649,388 92,025	30,657 31,844 983	20,438 9,782 2,199	326,003 474,785 651,587 93,008	74,037 136,541 47,249 80,770	- 484 22 129	- 260 -	74,037 137,285 47,271 80,899	45,334 49,692 35,653 11,132	25,452 37,088 79,643 17,480	21,653 182,640 114,449 7,655	71,003 75,662 51,424 15,286	563,482 957,152 980,027 225,460	257,287 254,159 97,801 9,245	820,759 I,211,311 I,077,828 234.705	138,719 603,015 6,249 76,145	137,346 114,427 10,090	276,065 717,442 6,249 86,235
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	484,818 243,257 441,206 445,471	8,217 12,332 44,732	- 48,091 51,453 14,911	493,035 303,680 492,659 505,114	129,634 113,179 152,688 109,183	1,833	- - -	131,467 113,179 152,688 109,183	62,301 90,603 64,364 34,378	80,599 69,614 130,998 34,540	68,243 53,266 17,634 13,434	277,263 95,313 524,306 225,809	1,112,908 725,655 1,382,649 922,458	473,395 74,735 125,883 67,117	1,586,303 800,390 1,508,532 989,575	161,860 215,557 355,095 437,044	173,072 1,450 45,338	334,932 215,557 356,545 482,382
MISSISSIPPI MISSOURI MONTANA NEBRASKA	242,248 426,356 167,159 165,788	92,809 4,816 27,169 8,252	7,244 88 6,270 5,321	342,301 431,260 200,598 179,361	61,502 172,350 31,886 48,335	2,696 10	- 622	61,502 172,350 35,204 48,345	21,237 72,744 11,234 10,553	36,390 66,542 11,477 17,654	18,555 - 7,123 230	64,249 125,226 24,253 125,212	544,234 868,122 289,889 381,355	142,812 25,925 1,000	587,046 868,122 315,814 382,355	91,978 20,116 62,915 55,453	- - - 357	91,978 20,116 62,915 55,810
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	164,224 69,759 736,975 221,898	218 1,693 21,179	212 4,271 46,056	164,654 75,723 804,210 221,898	29,782 65,598 211,752 72,115	- R	-	29,782 65,598 211,752 72,115	24,149 20,044 118,967 64,704	15,465 23,794 145,600 16,243	1,432 9,017 132,088 8,283	15,390 409 14,684	250.872 194,585 1,412,617 397,927	5,000 9,250 298,816 14,650	255,872 203,835 1,711,433 412,577	19,827 75,211 2,299,008	353,908	19,827 75,211 2,652,916
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	961,126 408,909 72,750 567,010	53,648 	81,614 - 7,057 67,785	1,096,388 408,909 97,390 657,121	405,405 269,656 23,765 235,104	- - 967	1,071	405,405 270,727 24,732 235,104	161,349 57,241 7,953 159,847	142,819 120,095 8,223 96,935	53,944 28,891 - 25,279	179,001 54,703 33,543 351,334	2,038,905 940,565 171,841 1,525,620	144,553 264,500 67,850	2,183,459 1,205,066 171,841 1,593,470	203,079 216,441 26,688 447,184	166,263 27,975 108.049	369,342 244,416 26,688 555,233
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	276,034 199,152 1,297,505 118,520	30,415 14,417 -	31,510 4,950	306,449 245,079 1,297,505 123,470	91,618 68,024 572,214 20,443	10,481 329 -	- -	102,099 68,353 572,214 20,443	54,108 53,942 88,376 4,394	53,990 37,723 186,976 9,067	9,528 1,994 109,663 8,397	121,322 142,767 204,958 390	647,496 549,858 2,459,692 166,161	5,914 3,300 170,745 24,260	653,410 553,158 2,630,437 190,421	157,775 75.224 1,159,016 70,676	26,902 	184,677 75,224 1,189,849 67,559
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	227,269 90,598 319,414 1,861,782	6,041 8,217 114,618 5,020	7,376 925 1,706	233,310 106,191 434,957 1,868,508	116,435 31,399 131,783 468,383	-	1111	116,435 31,399 131,783 468,383	30,387 15,650 24,355 221,994	34.054 14,135 39,642 111,841	1,315 - 3,389 29,890	17,800 18,128 178,890 80,528	433,301 185,503 813,016 2,781,144	7,850 11,220 1,625	441,151 185,503 824,236 2,782,769	218,891 17,559 186,742 1,137,414	- - - 37,003	218,891 17,559 186,742 1,174,417
UTAH VERMONT VIRGINIA WASHINGTON	199,037 74,582 678,110 479,602	5,500 3,544 3,003	5,000 6,745 - 3,478	209,537 84,871 678,110 486,083	40,092 24,514 363,841 151,467	- 29 - 66	- - - 55	40,092 24,543 363,841 151,588	18,905 9,606 74,881 55,493	19,987 11,109 82,647 70,873	1,561 4,435 16,371 54,752	33,246 19,217 118,743 214,917	323,328 153,781 1,334,593 1,033,706	10,915 13,365 4,663 239,670	334,243 167,146 1,339,256 1,273,376	-6,556 6,958 143,497 140,831	41,565 42,695	-6,556 6,958 185,062 183,516
WEST VIRGINIA WISCONSIN WYOMING	322,685 266,789 159,487	31,289 18,623	42,398	322,685 340,476 178,110	126,928 113,991 65,183	-	- - -	126,928 113,991 65,183	29,997 46,247 16,165	20,505 38,041 9,203	41,742 21,586	181,296 9,309	541,857 741,637 277,970	51,030 21,269	592,887 762,906 277,970	148,025 308,506 87,633	10,964	158,989 308,506 87,633
TOTAL	20,426,870	800,489	822,369	22,049,728	6,646,641	37,961	32,430	6,717,032	2,657,497	3,001,974	1,489,812	6,324,393	42,240,436	3,893,411	46,133,847	13,806,138	1,762,433	15,568,573

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

Highway Finance

^{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 SE TABLES.

STATE RECEIPTS AND DISBURSEMENTS FOR HIGHWAYS 1986 (IN BILLIONS OF DOLLARS)



RECEIPTS

DISBURSEMENTS

RECEIPTS FOR STATE-ADMINISTERED HIGHWAYS - 1986

COMPILED FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-3

								THOUSANDS										CLOREK 1981
	BALANCE	BEGINNING OF	F YEAR 2/				CURRENT STA	TE INCOME 3/				PAY	MENTS FROM	OTHER GOVERN	MENTS	ISSUE	OF BONDS	
STATE	RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL	MOTOR- FUEL TAXES	MOTOR- VEHICLE AND MOTOR- CARRIER TAXES	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	273,334 189,556 37,546	- - - -	273,334 	131.550 21,222 140,730 130,544	81,727 13,174 76,015 77,607	213,277 34,396 216,745 208,151	14,350	3,593 117,016 41,434 15,412	76,731 55,051	25,678 18,543 34,035 19,162	319,279 184,305 347,265 242,725	274,606 146,981 240,917 166,467	1,878 861 1,780 1,664	- - - 146	803 - -	261,536	109,561	596,566 332,147 961,059 411,002
CALIFORNIA COLORADO CONNECTICUT DELAWARE	879,102 7,654 241,029 100,828	11,598 	890,700 -7,654 265,257 119,003	503,099 169,257 162,711 39,377	734,516 34,142 93,059 37,811	1,237,615 203,399 255,770 77,188	67,531 31,542 42,637	28,611	31,158	156,080 13,547 43,560 9,718	1,451,226 248,104 330,972 158,154	756,650 211,709 192,066 48,230	18,274 2,204 1,062 661	43,625 485 -	11,147 12,160	149,039 25,773	- - -	2,290,922 474,662 673,139 232,818
FLORIDA GEORGIA HAWAII IDAHO	964,649 24.855 59,155 9,143	203,271 7,618 -	1,167,920 32,473 59,155 9,143	374,812 241,539 23,832 44,895	223,135 50,722 21,940 29,163	597,947 292,261 45,772 74,058	156,524 1,028 -	52,302 63,558 11,920	63,131 85,926 13,294	77,823 76,774 1,257 59	947,727 519,547 72,243 74,117	486.532 396,469 46,871 84.986	5,412 3,187 783 1,364	- - - -	1,000	236,402 82,001 8,000	354,898 - 24,280	2,031,971 1,001,204 152,177 160,467
ILLINOIS INDIANA IOWA KANSAS	288,198 212,794 56,191 147,202	18,422 36,693 150 149,918	306,620 249,487 56,341 297,120	348,830 239,268 104,766 91,618	450,416 50,729 87,602 56,266	799,246 289,997 192,368 147,884	179,161 49,778 560 30,454	58,975 98,559 18,694	35,132 - 44,003 21,732	28,557 16,085 28,194 28,234	1,101,071 454,419 265,125 246,998	588,380 103,564 169,957 155,222	7,000 2,651 2,269 2,839	270 451	16,218 - 1,968 3,910	524,870	69,405 - - 248,599	2,306,944 560,904 439,770 657,568
KENTUCKY LOUISIANA MAINE MARYLAND	622,989 186,357 66,078 189,927	65,751 9,260 215,526	688,740 186,357 75,338 405,453	190,088 319,521 77,874 207,885	212,277 75,382 42,622 272,432	402,365 394,903 120,496 480,317	20,329 - 27,336 72,913	29,867 69,495 1,154	219 10 -	85,831 6,445 4,668 35,680	538,611 470,853 153,654 588,910	266,833 287,192 57,393 180,570	3.074 2,299 1,856 1,885	- - -	- - 1	60,925 16,300 58,360	310,500 22,805 143,966	1,119,018 844,074 229,204 973,691
MASSACHUSETTS MICHIGAN MINNESOTA MISSISSIPPI	179,313 355,544 164,587 86,544	3,430 49,163 111,450	179,313 358,974 213,750 197,994	157,224 217,381 205,699 90,115	114,573 98,362 136,127 27,672	271,797 315,743 341,826 117,787	101,197 9,044 -	102,268 55,990 21,984	27,840 - 60,533	34,693 45,832 23,982 16,292	435,527 472,887 421,798 216,596	62,334 330,551 225,908 158,033	2,770 5,007 5,772 2,867	1,388	- - - - 993	178,900	39,690 28,068	679,531 849,523 681,546 378,960
MISSOURI MONTANA NEBRASKA NEVADA	49,185 112,514 44.173 12,880	364	49,185 112,514 44,537 12,880	158,042 52,661 90,016 62,559	145,714 21,119 23,245 38,738	303,756 73,780 113,261 101,297	-	16,191	85,321 3,729 21,723	10,146 21,749 2,843 2,105	399,223 99,258 154,018 103,402	301,728 100,095 95,724 107,165	3,075 5,736 1,576 781	29 - 3 652	500 2,694	35,000	- - -	704,555 205,089 254,015 247,000
NEW HAMPSHIRE NEW JERSEY NEW MEXICO NEW YORK	56,852 2,212,072 - 224,258	338,806 115,235	56,852 2,550,878 - 339,493	66,160 234,006 103,275 293,393	34,873 168,019 69,196 194,958	101,033 402,025 172,471 488,351	22,263 307,583 435,537	16,818 5.574	22,933	9,533 96,425 21,444 93,735	132,829 806,033 233,666 1,023,197	56,295 305,054 119,504 663,682	596 2,650 22,816 7,276	1,606	5,861 - -	20,125 364,420 20,300 164,891	260,246 30,000	215,706 1,738,403 397,892 1,889,046
NORTH CAROLINA NORTH DAKOTA OHIO OKLAHOMA	182,752 24,742 419,614 121,180	14,455 98,882 23,662	197,207 24,742 518,496 144,842	429.559 21,753 507,365 110,844	190,205 17.849 78,489 138,110	619,764 39,602 585,854 240,954	1,094 - 73,393 44,419	3,169	2,828	41,798 1,160 65,233 14,012	662,656 43,590 727,649 307,385	276,819 68,285 360,338 159,687	3,447 2,637 5,052 2,016	782 - 3,040	1,556	95,247	251,241 - 477 -	1,196,501 114,512 1,188,763 472,128
OREGON PENNSYLVANIA RHODE ISLAND SOUTH CAROLINA	94,961 523,165 79,071 198,197	27,146 -3,319	94,961 550,311 75,752 198,197	64,677 797,448 43,374 230,822	101,073 461,762 17,017 66,380	165,750 1,259,210 60,391 297,202	2,067 207,456 7,480	505	= =	5,472 48,257 1,489 1,122	173,289 1,515,428 69,360 298,324	166,922 730,737 78,023 137,672	2,177 4,087 1,065 1,767	1,791	5,968 240	785,133 28,440	21,872	342,388 3,065,016 176,888 438,003
SOUTH DAKOTA TENNESSEE TEXAS UTAH	13,122 119,265 1,059,733 3,718	52,296	13,122 119,265 1,112,029 3,718	48,701 146,392 733,986 79,991	11,502 90,462 765,771 23,637	60,203 235,854 1,499,757 103,628	19,067	2,448 12,132 19,859	19,955 23,825 192,285 943	2,806 2,949 64,639 3,512	85,412 275,760 1,775,748 127,942	61,494 314,656 896,518 147,692	946 2,467 23,088 4,589	22,508	4,398 40,042	- - -	- - - -	147,852 597,281 2,757,904 280,223
VERMONT VIRGINIA WASHINGTON WEST VIRGINIA	10,602 252,956 95,450 6,672	36,588 39,516 10,584	10,602 289,544 134,966 17,256	25,348 331,210 235,627 101,129	35,614 278,506 148,190 138,989	61,962 609,716 383,817 240,118	73,682 53,333 28,038	19,157 20,962	13,978	519 4,333 10,959 28,096	62,481 720,866 448,109 373,238	64,311 370,065 313,288 208,655	482 7,895 6,173 19,400	13,596	- 3.609 508 137	55,000 133,190	6,575 - 176,286	133,849 1,116,031 999,364 734,620
WAOWING MISCONSIN	142,596 104,978	-	142,596 104,978	232,529 16,001	78,495 17,443	311,025 33,444	-	1,232	45,866	3,277 4,584	314,302 85,126	146,505 89,964	3,057 45,143	5,941 648	- 851	204,007	- 11	673,833 221,732
TOTAL	11,507,283	1,678,867	13,186,151	9,450,705	6,453,828	15,904,533	2,079,796	908,879	1,004,170	1,393,026	21,290,404	11,979,299	259,423	97,432	114,564	3,507,859	2,098,480	39,347,461

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

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

^{2/} GROSS NONHIGHWAY ALLOCATIONS OF HIGHWAY-USER REVENUES THAT WERE OFFSET AGAINST APPROPRIATIONS
OUT OF THE STATE GENERAL FUNDS APPEAR IN TABLE DF.
4/ THE ENTRIES IN THESE COLUMNS ARE IDENTICAL WITH THE TOTALS FOR STATE HIGHWAY PURPOSES ON TABLES
MF-3, MY-3, AND DF, RESPECTIVELY.

MF-3, MY-3, AND DF, RESPECTIVELY.

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Highway Statistics, 1986

DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS - 1986

COMPILED FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-4 OCTOBER 1987

OF STATE AUTHORITI					CITIC	SUSANUS OF DULL	AKS /					OCTOBER 1987
									BAL	ANCES END OF	YEAR	
STATE	CAPITAL OUTLAY FOR ROADS AND BRIDGES 2/	MAINTE- NANCE AND TRAFFIC SERVICES 2/	ADMINIS- TRATION AND MISCEL- LANEOUS 2/	HIGHWAY LAW 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
ALABAMA ALASKA ARIZONA ARKANSAS	399,583 165,331 435,215 279,658	52,986 91,457 48,674 105,125	33,744 30,630 33,055 12,948	35,799 6,700 45,294 29,263	16,519 11,725 31,865	538,631 305,843 594,103 426,994	54,650 26,304 118,706	593,281 332,146 712,808 426,994	276,617 	- - -	276,617 437,808 21,553	ALABAMA ALASKA ARIZONA ARKANSAS
CALIFORNIA COLORADO CONNECTICUT DELAWARE	1,060,091 293,859 391,876 99,224	393,351 112,623 64,526 31,951	187,242 16,634 40,395 24,403	465,193 35,578 54,858 26,890	8,890 60,729 29,161	2,115,767 458,694 612,384 211,629	13,988 - 61,458 26,583	2,129,755 458,694 673,842 238,214	1,047,194 23,621 264,552 96,672	4,671 - - 16,935	1,051,865 23,621 264,552 113,607	CALIFORNIA COLORADO CONNECTICUT DELAWARE
FLORIDA GEORGIA HAWAII IDAHO	1,016,476 588,119 59,320 96,436	155,896 188,092 13,443 39,493	119,964 61,471 14,582 10,684	94,534 59,595 1,654 16,630	72,442 35,113 14,462	1,459,312 932,390 103,461 163,243	354,142 86,468 32,962	1,813,453 1,018,857 136,423 163,243	1,075,526 14,820 74,908 6,367	310,913 - - -	1,386,439 14,820 74,908 6,367	FLORIDA GEORGIA HAWAII IDAHO
ILLINOIS INDIANA IOWA KANSAS	1,049,738 387,137 265,807 274,908	231,776 166,450 93,952 74,037	117,586 26,684 53,769 45,334	144,763 30,733 26,040 25,452	97,368 22,708 113 21,652	1,641,231 633,712 439,681 441,383	119,356 - 210 257,287	1,760,587 633,712 439,891 698,670	825,595 150,981 56,168 118,671	27,382 25,698 50 137,347	852,977 176,679 56,218 256,018	ILLINOIS INDIANA IOWA KANSAS
KENTUCKY LOUISIANA MAINE MARYLAND	433,159 649,388 92,025 484,818	136,541 47,249 80,770 129,634	46,727 35,653 11,132 • 62,301	37,088 79,643 17,480 80,599	182,641 114,449 7,655 40,554	836,156 926,382 209,062 797,906	254,159 97,801 9,245 389,040	1,090,315 1,024,183 218,307 1,186,945	603,016 6,249 76,145 161,860	114,426 	717,442 6,249 86,235 192,199	KENTUCKY LOUISIANA MAINE MARYLAND
MASSACHUSETTS MICHIGAN MINNESOTA MISSISSIPPI	243,257 441,206 445,471 242,248	113,179 152,688 109,183 61,502	90,603 64,364 34,378 19,952	69,614 130,998 34,540 36,390	52,663 7,908 13,434 15,710	569,316 797,164 637,006 375,802	73,970 54,788 67,117 139,330	643,286 851,951 704,123 515,133	215,557 355,095 145,835 61,820	1,450 45,338	215,557 356,545 191,173 61,820	MASSACHUSETTS MICHIGAN MINNESOTA MISSISSIPPI
MISSOURI MONTANA NEBRASKA NEVADA	426,356 167,159 165,788 164,224	172,350 31,886 48,335 29,782	72,744 11,117 9,733 24,149	66,542 11,477 17,654 15,465	7,123 230 1,432	737,992 228,762 241,740 235,052	- 25,925 1,000 5,000	737,992 254,687 242,741 240,052	15,747 62,915 55,453 19,827	- - 357 -	15,747 62,915 55,810 19,827	MISSOURI MONTANA NEBRASKA NEVADA
NEW HAMPSHIRE NEW JERSEY NEW MEXICO NEW YORK	69,759 736,975 221,898 961,126	65,598 211,752 72,115 405,405	19,929 118,967 64,704 161,349	23,794 145,600 16,243 142,819	9,017 126,003 8,283 53,944	188,097 1,339,297 383,243 1,724,643	9,250 297,065 14,650 134,553	197,346 1,636,363 397,892 1,859,196	75,211 2,299,009 203,079	353,908 166,264	75,211 2,652,917 369,343	NEW HAMPSHIRE NEW JERSEY NEW MEXICO NEW YORK
NORTH CAROLINA NORTH DAKOTA OHIO OKLAHOMA	408,909 72,750 567,010 276,034	269,656 23,765 235,104 91,618	57,241 7,827 159,847 54,108	120,095 8,223 96,935 53,990	28,891 - 25,279 9,528	884,792 112,565 1,084,175 485,278	264,500 67,850 5,914	1,149,292 112,565 1,152,026 491,191	215,441 26,688 447,185 98,875	27,975 - 108,049 26,902	244,416 26,688 555,234 125,777	NORTH CAROLINA NORTH DAKOTA OHIO OKLAHOMA
OREGON PENNSYLVANIA RHODE ISLAND SOUTH CAROLINA	199,152 1,297,505 118,520 227,269	68,024 572,214 20,443 116,435	51,932 88,376 4,394 30,387	37,723 186,976 9,067 34,054	1,594 109,663 8,397 1,315	358,825 2,254,734 160,821 409,460	3,300 170,745 24,259 7,850	362,125 2,425,477 185,081 417,310	75,224 1,159,016 70,676 218,891	30,833 -3,117	75,224 1,189,849 67,559 218,891	OREGON PENNSYLVANIA RHODE ISLAND SOUTH CAROLINA
SOUTH DAKOTA TENNESSEE TEXAS UTAH	90,598 319,414 1,861,782 199,037	31,399 131,783 468,383 40,092	15,650 24,355 221,994 18,905	14,135 39,642 111,841 19,987	3,389 29,890 1,561	151,782 518,583 2,693,890 279,582	11,220 1,625 10,915	151,782 529,803 2,695,514 290,497	9,191 186,742 1,137,414 -6,556	- 37,003	9,191 186,742 1,174,417 -6,556	SOUTH DAKOTA TENNESSEE TEXAS UTAH
VERMONT VIRGINIA WASHINGTON WEST VIRGINIA	74,582 678,110 479,602 322,685	24,514 363,841 151,467 126,928	9,488 74,881 53,665 29,997	11,109 82,647 70,873 20,505	4,435 16,371 40,582 41,742	124,128 1,215,850 796,189 541,857	13,365 4,663 192,416 51,030	137,493 1,220,513 988,607 592,886	6,958 143,497 103,039 148,025	41,565 42,685 10,964	6,958 185,062 145,724 158,989	VERMONT VIRGINIA WASHINGTON WEST VIRGINIA
WISCONSIN	266,789 159,487	113,991 65,183	46,247 16,165	38,041 9,203	21,586	486,654 250,038	21,269	507,923 250,037	308,506 76,570	-	308,506 75,670	WISCONSIN WYOMING
TOTAL	20,426,870	6,646,641	2,642,386	2,990,968	1,408,416	34,115,281	3,575,928	37,691,204	13,274,353	1,568,027	14,842,380	TOTAL

1/ SEE TABLE SF-21 FOR GENERAL NOTE ON SF SERIES. TABLES SF-3 AND 4 ARE CONCERNED SOLELY WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED ROADS AND BRIDGES. SEE GENERAL NOTE ON TABLE SF-3 FOR EXTENT OF COVERAGE.

2/ THE CLASSIFICATION OF ADMINISTRATION AND MISCELLANEOUS EXPENDITURES IS NOT UNIFORM FOR ALL STATES BECAUSE OF INDETERMINATE AMOUNTS CHARGED TO CONSTRUCTION AND

MAINTENANCE. FOR THIS ANALYSIS, UNDISTRIBUTED EQUIPMENT EXPENDITURES ARE INCLUDED WITH CONSTRUCTION AND MAINTENANCE EXPENDITURES ON A PRO RATA BASIS. PRELIMINARY AND CONSTRUCTION ENGINEERING EXPENDITURES ARE INCLUDED WITH CAPITAL OUTLAY.

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

DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS - 1986

CLASSIFIED BY FUNCTION

TOTAL PARTICIAL MAINTENANCE TAKATIC SERVICE TOTAL TO	COMPILED FROM REPORTS OF STATE AUTHORITIES	SES					-	(T	THOUSANDS OF	F DOLLARS)								ō	TABLE SF-4C OCTOBER 1987
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,			1	> A				MAINTENA				ADA	41NISTRATION	AND RESEARCH	RCH	HIGHWAY	Y LAW ENFOR	RCEMENT AND	D SAFETY
Controlled Con						SICAL	1AINTENANCE	TR		ICE									
1,1,1,2,2,	A OF O		PRELIMI- NARY AND CONSTRUC- TION ENGI- NEERING	HIGHWAY CONSTRUC- TION	TOTAL	FACILITY	CTURE	SNOW REMOVAL AND SANDING		TOLL FACILITY COLLECTION	TOTAL	GENERAL ADMINIS- TRATION AND ENGI- NEERING	RESEARCH INVESTI- GATION AND PLANNING	эл эл	TOTAL	TRAFFIC SUPER- VISION	DRIVER EDUCA- TION AND SAFETV	VEHICLE INSPEC- TION AND OTHER	TOTAL
15, 159 15, 150 15,		34,526 17,982 183,495 5,614	17,263 36,787 40,459 31,610	347,793 110,562 211,261 242,434	399 165 435 279	46,153 21,410 35,544 87,549	2,990 493 243 2,796	427 16,218 4,717 1,480		50,457	52,987 91,457 48,674 105,125	27,818 25,930 28,422 9,545	5,926 4,700 4,632 3,282		33,744 30,630 33,054 12,948	28,008 3,951 42,985 16,125	7,791 1,134 2,177 950	1,615 131 12,188	35,799 6,700 45,293 29,263
1,100 1,10	2	151		523,559 213,380 300,700 83,236	-	244,335 63,114 40,200 13,835	41,882 5,658 2,900 10,812	16,540 21,383 12,298 2,880	81,302 22,467 232 1,319	9,293 8,896 3,105	393,352 112,622 64,526 31,951	171,391 11,696 32,846 23,043	15,851 4,939 7,550 1,360	1111	187,242 16,635 40,396 24,403	331,091 31,012 36,818 16,919	13,417 2,031 1,018 5,023	121 2 17	466,193 35,578 54,858 26,890
13,788 20,482 300,440 1,000,739 110,102 1,4629 15,425 15,088 12,088 12,088 20,393 220,385	-	188,874 71,664 1,506 2,726	79,667 52,599 13,836 13,583	747,935 463,855 43,977 80,127	1,016 588 59 59	77,850 140,848 8,706 20,777	34,373 10,506 730 940	1,205		19,523	155,896 188,091 13,443 39,492	100,395 41,053 12,093 8,865	19,569 20,418 2,490 1,818	1111	119,964 61,471 14,583 10,683	80.060 40.490 142 8,189	14,473 6,565 1,314 2,065	12,541 199 6,375	94,533 59,596 1,655 16,629
97.380 64.164 28.181 6.23.16 91.183 9.544 9.714 14.280 11.642 15.544 44.116 91.183 9.544 9.714 14.380 11.642 15.541 97.381 97.381 15.524 15.780 11.642 15.541 97.741 17.865 17.766 97.241 17.766 97.241 17.766 97.241 17.766 97.241 17.766 97.241 17.766 97.241 17.766 97.241 17.766 97.241 17.766 97.241 17.766 97.241 17.766 97.241 17.766 97.241 17.766 97.241 17.766 97.241 97.741 17.766 97.741 <td></td> <td>31,955 20,825 13,888 5,278</td> <td>109,354 25,862 20,953 27,379</td> <td>908,430 340,450 230,966 242,251</td> <td>-</td> <td>147,112 118,838 51,192 47,374</td> <td>4,629 14,805 5,342 1,959</td> <td>15,592 6,424 18,678 6,530</td> <td>45,375 19,440 18,460 13,713</td> <td>19,068 6,943 280 4,460</td> <td>231,776 166,450 93,952 74,036</td> <td>94,025 19,589 44,658</td> <td>22,112 5,541 5,619 1,004</td> <td>1,44 3,449 3,494</td> <td>117,586 26,684 53,771 45,334</td> <td>105,964 27,705 19,427 20,425</td> <td>25,392 1,953 2,383 4,407</td> <td>13,407 1,075 4,230 619</td> <td>144,763 30,733 26,040 25,451</td>		31,955 20,825 13,888 5,278	109,354 25,862 20,953 27,379	908,430 340,450 230,966 242,251	-	147,112 118,838 51,192 47,374	4,629 14,805 5,342 1,959	15,592 6,424 18,678 6,530	45,375 19,440 18,460 13,713	19,068 6,943 280 4,460	231,776 166,450 93,952 74,036	94,025 19,589 44,658	22,112 5,541 5,619 1,004	1,44 3,449 3,494	117,586 26,684 53,771 45,334	105,964 27,705 19,427 20,425	25,392 1,953 2,383 4,407	13,407 1,075 4,230 619	144,763 30,733 26,040 25,451
8,715 6,6,786 177,754 243,257 24,281 14,007 11,183 11,18		67,180 90,332 2,418 54,269	18 73 51 04	281,816 513,325 70,092 384,504	433,160 649,388 92,025 484,818	91,163 28,258 47,420 71,176	0.0004	9,714 172 15,304 10,430	14,390 11,876 3,850 17,765	11,642 5,526 5,791	136,543 47,249 80,771 129,634	41,176 32,370 9,165 47,765	5,357 3,191 1,967 7,020	194 92 7.516	46,727 35,653 11,132 62,301	29,266 48,882 15,731 53,312	3,859 6,902 894,8	3,963 23,859 855 18,796	37,088 79,643 17,480 80,598
22, 880 19,552 383,923 426,385 140,466 2,583 16,830 12,133 - 172,350 62,590 8,672 16,844 14,056 16,710 28,783 16,840 17,483 - 43,186 9,183 7,182 8,186 1,513 - 43,186 9,183 1,513 - 43,186 9,183 1,513 - 43,186 9,183 7,182 1,513 - 23,183 7,182 7,182 7,182 7,182 7,182 7,182 7,182 7,182 7,182 7,183 7,183 7,183 7,183 7,183 7,182 7,		8,715 21,510 37,799 15,991	56,788 49,251 54,827 26,622	177,754 370,445 352,844 199,635	243,257 441,206 445,470 242,248	59,912 94,485 64,896 48,259	9,492 8,899 4,065	23,064 34,046 26,234 289	6,705 13,795 13,987 11,035	1,463	113,180 152,688 109,182 61,502	83,371 64,364 31,686 16,607	7,065 2,168 3,247	167 - 525 97	90,603 64,364 34,379 19,951	63,636 62,494 28,766 28,332	2,827 12,790 2,744 4,402	3,151 55,714 3,030 3,657	69,614 130,998 34,540 36,391
3.661 4.721 56.377 59.759 44.548 3.708 8.960 4.227 4.155 65.953 105.953		22,880 3,866 8,673 21,642	19,552 6,993 16,844 14,896	383,923 156,301 140,272 127,685	426,355 167,160 165,789 164,223	140,466 28,739 28,692 18,407	2,585 45 4,544 2,022	16,890 1,589 6,901 1,871	12,409 1,513 8,198 7,483	1111	172,350 31,886 48,335 29,783	62,530 9,132 7,192 21,647	10,214 1,985 2,431 2,461	1111	72,744 11,117 9,734 24,149	56,088 5,768 14,149 11,196	3,386 1,870 1,771 437	7,067 3,839 1,733 3,833	66,541 11,477 17,653 15,466
39.895 69.553 229.501 408.909 208.272 21.905 11.405 22.33 23.756 6.441 25.731 25.887 24.302 25.031 74.796 19.712 25.997 25.240 24.355 23.756 25.756 25.637 25.997 25.240 24.356 25.637 25.997 25.240		3,561 81,314 27,985 44,224	9,721 43,824 27,454 86,423	56,377 611,837 166,459 830,479	69,759 736,975 221,898 961,126	44,548 103,179 66,562 136,087	m m m m i	8,960 10,559 3,216 69,754	4,227 27,614 20,775	4,155 62,022 102,346	65,598 211,752 72,115 405,405	17,988 105,963 61,941 136,125	13,004 2,288 24,847	1,786 475 376	19,929 118,967 64,704 161,348	20,297 81,684 13,003 95,214	2,617 41,763 2,937 38,486	22,153 303 9,119	23,794 145,600 16,243 142,819
1,741 25,887 171,924 199,182 32,633 4,035 2,087 8,889 41,332 57,215 6,870 6,870 5,842 52,335 5,345 5,842 38,767 85,794 37,458 41,332 57,215 6,870 5,870 5,880 3,163		39,855 627 22,791 8,845	69,553 7,563 50,423 22,887	299,501 64,560 493,797 244,302	408,909 72,750 567,011 276,034	208,273 19,211 146,087 74,798		11,405 2,136 16,381 2,240	14,203 2,418 34,516 8,434	13,870 - 12,122 4,739	259,656 23,765 235,103 91,617	49,792 6,441 152,041 50,747	6,493 1,178 7,807 3,361	956 208 -	57,241 7,827 159,848 54,108	61,814 4,032 80,438 41,214	42,831 1,891 11,760 4,103	15,451 2,301 4,736 8,674	120,096 8,224 96,934 53,991
18.75 18.75 25.375 25.375 25.375 25.475 25.		1,741 58,123 5.842 22,335	25,887 72,550 26,208 30,394	171,524 1,166,833 86,470 174,540	199,152 1,297,506 118,520 227,269	52,633 368,864 12,305 95,880		2,087 85,794 2,837 325	8,889 37,458 3,094 17,067	. 380 41,332 839	68,024 572,215 20,443 116,435	40,841 66,870 3,089 26,703	4,453 21,106 1,305 3,285	6,638 400 399	51,932 88,376 4,394 30,387	26,869 168,036 4,516 30,707	4,941 18,940 2,694 1,326	5,913	37,723 186,976 9,067 34,055
2 8.825 9.235 62.522 74.582 7.050 1.214 11.953 4.298 1.22 24.515 8.229 7 2.921 73.972 100.130 360.531 77.424 10.235 14.641 11.232 23.8142 63.899 18.429 2.0.724 293.532 372.685 105.550 4.160 12.086 64.598 111.464 11.232 238.847 40.289 12.753 28.717 293.532 372.685 105.550 4.160 13.151 12.086 116.927 27.185 2.420 23.355 133.711 159.486 45.169 1.529 9.270 9.214 - 65.182 12.513 1.876.275 2.337.288 16.213.306 20.426.869 4.240.576 486.149 614.098 820.949 484.877 6.646.644 2.284.616 9.214 2.284.616 9.214 2.284.616 9.244.616 9.214 2.284.616 9.244.616 9.214 2.284.616 9.214 2.284.616 9.28		602 37,121 54,298 4,600	6,455 52,575 185,896 39,000	83, 229, 521,	90 319 861 199	217		3,678 4,436 6,428 7,000	3,920 5,312 144,697 5,000	2,491	31,39 31,78 68,38 40,09	11,307 17,255 201,724 16,205	2,225 4,078 16,499 2,700	2,119 3,021 3,771	15,651 24,354 221,994 18,905	11,450 29,837 80,983 9,704	3,087 9,561 7,171	1,914 6,718 21,297 3,112	14,135 39,642 111,841 19,987
753 28,717 225,318 266,788 70,483 1.529 9.270 9.214 - 113,992 42,857 3. 2.337,288 16,213,306 20,426,869 4.240,576 486,149 614,098 820,949 484,872 6.646,644 2.244 f.f. 918	4	9 2 2 4 4 2 2	23 13 72	62,522 531,217 360,531 293,532	74,582 678,110 479,602 322,685		H 01 00 4	11,953 19,395 17,424 13,151	4,298 14,641 12,088	11,232 64,598 4,066	24,51 63,84 51,46 26,92	8,229 63,889 42,207 27,185	1,259 10,440 7,835 2,812	3,623	9,488 74,881 53,665 29,997	9,444 53,362 53,629 13,439	1,648 21,806 9,150 1,082	7,480 8,094 5,984	11,109 82,648 70,873 20,505
.275 2.337.288 16.213,306 20,426,869 4.240,576 486,149 614.098 820,949 484.872 6.646.644 2.284.615 318	-	2,420	35	71	59,48	16	1,529	26,172 9,270	17,387	T 1	വവ	ໝາ		1 1	46,247 16,165	17,696	4,815	15,530	38,041
	1,87	76,275		16,213,306	20,426,869	4,240,576	486,149	614,098	820,949	484,872	6,646,644	2,284,616	318,089	39,685	2,642,390	2,138,959	376,256	475,754	2,990,969
LY THIS TABLE GIVES A FURTHER SEGREGATION OF EXPENDITURES SHOWN ON TABLE SF-4, EXCLUSIVE OF TYPE OF IMPROVEMENT. INCLUDIOUS OF BUTHER OF THE PRINCES OF OUT APPEARS, COMPLETE CLASSIFICATION OF EXPENDITURES WAS NOT AVAILABLE. Z) SEE TABLE SF-12 FOR EXPENDITURES BY FUNCTIONAL SYSTEMS AND TABLE SF-12A FOR EXPENDITURES BY	IS TABLE G S FOR INTE WHERE ENTR E TABLE SF	EREST AND RIES DO NC	JRTHER SEGRE RETIREMENT JT APPEAR, C	GATION OF EXPOP OF OBLIGATION OMPLETE CLASS	E FOR STATE SHIFT STATE STRICATION OF STEIN STRICATION OF STEIN ST	OWN ON TABLE HIGHWAYS. DA EXPENDITURES D TABLE SF-12	SF-4, EXCLUSING ATA FOR TOLL FOR WAS NOT AVAILED AT FOR EXPENDING	VE OF ACILITIES LABLE. TURES BY		TYPE OF IS	MPROVEMENT. INCLUDES HIG D AS CAPITAL	HWAY BEAUTIF	ICATION AND	OTHER	MISCELLANEOUS	COSTS WHICH	CANNOT BE	PROPERLY	

STATE GRANTS-IN-AID FOR LOCAL ROADS AND STREETS - 1986

COMPILED FROM REPORTS OF STATE AUTHORITIES	RTS SS							i de la companya de l	E I	(THOUSANDS OF DO	DOLLARS									DCTO	DCTOBER 1987
		SO MOS	COUNTIES AND	TOWNSHIPS 2/				SOURCE	OF STATE	GRANIS-IN-ALD	2				TOTAL RECEIPTS	PTS			PAYMENT	OF GRANTS	. 76
STATE	HIGHWA	HIGHWAY-USER REVENUES	75	_	-		HIGHWAY-USER	REVE	/F S #/		-		HIGHWAY-	HIGHWAY-USER REVENUES	7						
	MOTOR- FUEL TAXES	MOTOR- VEHICLE AND CARIER	TOTAL	FEDERAL FUNDS	OTHER INCOME SV	TOTAL	MOTOR- FUEL TAXES	MOTOR- VEHICLE AND CARRIER	TOTAL	FEDERAL FUNDS	OTHER INCOME SV	TOTAL	MOTOR- FUEL TAXES	MOTOR- VEHICLE AND CARRIER	TOTAL	FEDERAL FUNDS SJ	OTHER INCOME É/	TOTAL	TO COUNTIES AND TOWNSHIPS	TO MUNICI- PALITIES	TOTAL
ALABAMA ALASKA ARIZONA ARKANSAS	99,461 62,935 26,699	24,746 35,962 15,283	124,207 98,897 41,982	820 277 3,039 2,669	7,299 9,687 25,764 3,385	132,326 9,964 127,700 48,036	12,293 85,734 26,699	5,542 61,177 15,283	17,835 146,911 41,982	1111	1,431 42,025 28,475 649	19,266 42,026 175,386 42,631	111.754 148,569 53,398	30,288 97,139 30,566	142,042 245,808 83,964	820 277 3,039 2,569	8,730 51,713 54,239 4,034	151,592 51,990 303,086 90,667	132,325 9,964 127,700 47,387	19,265 42,026 175,387 41,982	151,590 51,990 303,087 88,369
CALIFORNIA COLORADO CONNECTICUT DELAMARE	305,299 46,383 6,027	7,341	312,640 58,793 8,843	48,302	21,758	360,942 81,823 8,843	311,993 24,728 11,193 2,255	19,180 12,347 5,230	331,173 37,075 16,423 2,500	74,887	25,081	406,060 62,156 16,423 2,500	617,292 71,081 17,220 2,255	26,521 24,787 8,046	643,813 95,868 25,265 2,500	123,189	es	767,002 143,979 25,266 2,500	360,941 81,821 8,844	406,060 62,157 16,424 2,500	767,001 143,978 25,268 2,500
FLORIDA GEORGIA HAWAII IDAHO	100,074 7,669 12,007 17,251	27,155 1,611 11,054 11,166	127,229 9,280 23,061 28,417	1.087	50	128,316 9,770 23,061 32,185	56,943 31 7,393	283 6.785	57,226 37 12,178	1 1 1 1	œ	57,226 37 12,186	157,017 7,700 12,007 24,644	27,438 1,617 11,054 15,951	184,455 9,317 23,061 40,595	1,087	00 73	185,542 9,807 23,061 44,371	128,316 9,769 23,061 32,184	57,226 38 12,187	185,542 9,807 23,061 44,371
ILLINDIS INDIANA IOWA KANSAS	149,078 133,978 73,001 35,778	5,430 24,890 60,869 1,004	154,508 158,868 133,870 36,782	32,858 32,858	20,541 32,924 4,710	175,097 158,972 199,652 41,492	137,324 77,810 36,595 26,461	1,125 14,196 30,479	138,449 92,006 67,074 26,903	1111	19,422 13,972 3,336	157,871 92,006 81,045 30,239	286,402 211,788 109,596 62,239	6,553 39,085 91,346 1,446	292,957 250,874 200,944 63,685	48 104 32,858	39,963 46,895 8,046	332,968 250,978 280,598 71,731	167,147 158,971 204,206 40,765	157,871 92,005 81,047 30,239	325,018 250,976 285,253 71,004
KENTUCKY LOUISIANA MAINE MARYLAND	23,087 16,727 5,641 35,681	3,087	58,820 16,727 8,728 96,728	1,366 1,366 5,800	33,331	59,284 51,424 8,744 113,903	7,737 4,228 38.083	8,640 2,314 65,157	16,377 6,542 103,240	 	1111	16,377 6,542 163,360	30,824 16,727 9,869 73,764	44,373 5,401 126,204	75,197 16,727 15,270 199,968	1,366 1,366 16 65,920	33,331	75,661 51,424 15,286 277,263	59,284 51,424 8,744 113,903	16,378 6,542 163,360	75,662 51,424 15,286 277,263
MASSACHUSETTS MICHIGAN MINNESOTA MISSISSIPPI	224,226 98,966 32,053	7,065 92,863 66,405 24,350	16,761 317,089 165,371 56,403	19.813	16,067	16,761 336,981 181,995 62,773	62,863 126,538 29,924 1,476	15,580 52,405 20,078	78,443 178,943 50,002 1,476	6 243	109	78,552 187,325 58,375 1,476	72,559 350,764 128,890 33,529	22,645 145,268 86,483 24,350	95,204 496,032 215,373 57,879	28,056 557 6,370	109 218 24,440	95,313 524,306 240,370 64,249	16,761 336,981 180,210 62,773	78,552 187,325 45,599 1,476	95,313 524,306 225,809 64,249
MISSOURI MONTANA NEBRASKA NEVADA	21,357 6,350 28,337 6,403	7,057 5,723 8,115	28,414 12,073 36,352 6,403	13,623 3,099 17,893	11,623	13,650 13,172 63,172 6,548	32,036 7,650 28,455 8,842	10,586 1,431 8,197	42,622 9,081 36,622 6,842	11,511	17,434 9,578	71,567 9,081 61,389 8,842	53,393 14,000 56,662 15,245	17,643 7,154 16,312	71,036 21,154 72,974 15,245	25 23,034 3,0094 145 145	29,057	125,227 24,253 125,212 15,390	53,650 15,172 63,823 6,548	71,567 9,081 61,390 8,842	125,227 24,253 125,213 15,390
NEV HAMPSHIRE NEW JERSEY NEW MEXICO NEW YORK		41,560	126 11,063 104,103	243	1111	369 111,950 104,105	27	29,900	41 2,733 74,897	1111		2,733 74,897	110	13,796 71,460	13.796 179,000	243 887	1111	410 14,683 179,002	369 11,950 104,104	40 2,733 74,897	409 14,683 179,001
NORTH CAROLINA NORTH DAKOTA OHIO OKLAHOMA	15,008 53,714 58,002	6,734 195,919 24,264	21,742 249,633 82,266	1 4 to 172 60 ro to	1,151	22,941 249,729 112,390	54,743 40,696 4,947	3.939 8.909 3.976	54,703 9,929 101,605 8,923	1111	, , , ,	54,703 10,602 101,605 8,931	24, 703 20, 998 94, 410 62, 949	256,628	54,703 31,671 351,238 91,189	4 8 9 6 8 9 6 9 6 9 6 9 6 9 6 9 6 9 6 9 6	1,824	54,703 83,543 851,334 121,321	22,941 249,729 112,390	54,703 10,603 101,606 8,932	54,703 33,544 351,335 121,322
OREGON PENNSYLVANIA RHODE ISLAND SOUTH CAROLINA	39,750 82,849 65 16,451	35,721	64,049 118,570 91 16,451	18,312		109,670 136,862 91 17,800	24,373 44,601	8.724 22.763 84	33,097 67,364 300	713		33,097 68,077 300	64,123 127,450 281 16,451	23,023 58,484 110	87,146 185,934 391 16,481	55,621 19,025 1,349	1111	142,767 204,959 391 17,800	109,670 136,881 90 17,800	33,097 68,077 300	142.767 204.958 390 17.800
SOUTH DAKOTA TENNESSEE TEXAS UTAH	107,878	13,045 72,067 2,820	13,045 107,878 79,367 17,152	309 236 1,161 607	1,119	14,673 112,693 80,528 17,759	58,759 12,550	3,456	3,489 58,789 15,020	467	7,438	3,455 66,197 15,487	166.637 7.300 26.882	16,500 72,067 5,290	16,500 166,637 79,367 32,172	509 236 1,161 1,074	1,119	18,128 178,890 80,528 33,246	14,673 112,693 80,528 17,799	3,455 66,197 15,487	18,128 178,890 80,528 33,246
VERMONT VIRGINIA WASHINGTON WEST VIRGINIA	6,877 4,811 92,235	9,933 3,737 679	16,810 8,548 92,814	35,141	1 +1 E	16,893 9,447 132,293	991 60,892 53,048	1,373 47,306 106	108,1324 53,154	16,562	1,099	2,324 109,297 96,897	7,828 65,703 145,283	11,306	19,134 116,746 145,968	83 899 51,703	31,519	19,217 118,744 229,190	16,853 9,447 130,552	2,325 109,297 84,354	19,218
WYOMING	66,053	22,297	88,350	310 449	. 1	88,660 5,415	69,255	23,379	3,635	11	J F	3,635	135,309	45,676	180,985 8,860	310	1 1	161,295	88,661 5,416	92,635	181,296
TOTAL	2,215,952	1,007,319	3,224,271	280,172	249,093	3,753,536	1,645,153	565,839	2,210,992	187,692 2	206,432 2.	2,505,116 3	3,862,105	1,573,158	5,435,263	467,864 4	455,525 6	6,358,652	3,745,230	2,579,167	6,324,397
INCLUDED IN TABLE EF-5, WHERE YER ARE COMPINED. IN TO LOCAL GOVERNMENTS FOR ROAD AND STREET PURP INCLUDED IN TABLE SF-5, WHERE YER ARE COMPINED. WHILE SF-5, WHERE YER ALLOCATION OF HERMAN-USER SWEWLED TO CONTINES, TOWNING THE "HIGHWAY TAKES FOR THE ALLOCATION OF HERMAN-USER SWEWLED TO CONTINES, TOWNING THE "HIGHWAY TAKES AND FEED TO ADAL SMOOTS AND STREETS". AND STREETS AND STREETS AND SEED TO ADAL SMOOTS AND STREETS AND SEED AS BUNICIPALITIES: COLO., OBUNICAR, FLA. TABLE THE FOLLOWING COUNTIES HAVE BEEN CLASSED AS MUNICIPALITIES: YORK, OBERS, AND STCHAMON, THIN , AND STREETS AND STREETS AND STCHAMON, IN ADDITION, "ON YORK, OBERS, AND STCHAMON, THIN, AND STATES, "N.Y. AND PA., ARE CLASSED AS WORLD FOR UNITED HER BASSES OF THE BASSE	E IDENTIFIE SF-5, WHERE SFOR THE A WAY TAKES A WAY TAKES A WAS TO THIS SES OF THIS SES OF THIS SES OF THIS ATES, N. J.	S STATE GRAN' THEY ARE CON LLOCATION ND FESSIV MOS ATED TO LOCAL ATEN TO LOCAL A. MUSCOGEE ENN., DAVIDSG	TS-1N-AID TO MMINGLED WITH HEGHAVA-USER LICATION, TAR LICATION, TAR LICATION, TAR LICATION, TAR LICATION TAR	LOCAL GOVER FEVENUS EXPE REVENUE TO SIRES MF-106 TIES HAVE R TIES HAVE R MF: LA., ORL	RAMENTS FOR NOED DIRECT COUNTIES, AND MV-106 EEN CLASSE EANS PARINGIAL OR MUNICII	ROAD AND ST TLY BY THE S TOWNSHIPS, TOWNSHIPS, DAS MUNICIP, H; MASS, SUI	REET PURPOSI TATES ON LOC ETC., AND TO TABLES CAL ALITIES: CAL FFOLK: N.Y. TION, TOWNS	OSES. THESE ARE ALSO LOCAL ROADS AND STREETS JO POUNTINEALITIES IS -1106 AND S-106 FOR OTHE CALIT. SAM FRANCISCO Y, ROOMY, KINGS, NE WE NS AND TOWNSHIP. IN THE	DOESS. THESE ARE ALSO LOCAL ROADS AND STREETS. DO PO MUNICALITIES 1S CALIT SAM FEMACISCO. THE STREETS. CALIT SAM FEMACISCO. THE STREETS. THESE AND STREETS. THESE AND STREETS. THESE AND STREETS. THESE AND THE AND	کو ۱۹۵۰ <i>واد</i> سند	JAPA JANA JATOR - JIN JATOR - VEHICL REVENUE BY INTHELD BY INTHELD BY	WENTS TO LC ANY DIFFRED. THOSE STATE THE STATE CLUDES FORES CLUDES GENER	DCAL GOVERNM CE BITWEEN SS THT DIST ARE THE PRO UNINTES, TOM UN MATCHENE IT RESERVE FI	ENTS FOR SER RECEIPTS AND MIBULE HIGHN RATA SHARES NEIPES AND M FEBERAL-AID NDS, FHWA. (OPRIATIONS,	VICE OF LOCA PAYMENTS AV - USER REVE OF THE TOTA OF THE TOTA OF THE TOTA OF THE TOTA OF THE TOTA OTHER STATE	L ROAD BONE DUE TO FUI NUES FROM A L AMOUNTS DA OTHER PI THER AGENCY IMPOSTS.	DS ARE COMB NDS IN TRAN A COMMON FU A GEN EXCLU BEEN EXCLU KROSES.	SINED WITH T SSIT, EFC. NO. FICE FURC. THE FUNC. RP IDED BECAUSE. IDS, AND OTH	PURPOSES. ANY DIFFERENCE BITTERN SECEPTES AND FAVMENTS IS DUE TO FUNDS IN TRANSIT. ETC. JA IN THOSE STATES THAT DISTRIBUTE HICHANA-HISER STEVENUES FROM A COMMON THUN. THE ALLOCATIONS OF MOTOS-VEHE A WOTGE. MOTOS-VEHICLE REVENUES ARE THE PRO RATE SHARE SAND HIS PLACED IN THE PURD. FOR THO TO SHARE THE PRO RATE SHARE	URRENT ROAD F MOTOR-FUEL AND HIGHVAN-USER RETURNED TO. OR ANEOUS INCOME.	로 R

STATE RECEIPTS APPLICABLE TO LOCAL ROADS AND STREETS - 1986

COMPILED FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-5 OCTOBER 1987

OF STATE AUTHURITIE							CINOUSANDS	OF DOLLARS							· · · · · · · · · · · · · · · · · · ·	CIOBER 1987
	BALANCE I	BEGINNING O	F YEAR 2/			CURRENT	STATE INC	DME <u>3</u> /			PAY	MENTS FROM (THER GOVERNM	1ENTS		
				HIGHWA	AY-USER REVE	NUES 4/					FEDERA	FUNDS				
STATE	RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL	MOTOR~ FUEL TAXES	MOTOR- VEHICLE AND CARRIER TAXES	TOTAL	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	ISSUE OF BONDS	TOTAL RECEIPTS
ALABAMA <u>6</u> / ALASKA ARIZONA ARKANSAS	5,158 -4,043	-	5,158 -4,043	115,042 148,669 64,639	31,957 - 97,139 36,518	147,999 - 245,808 101,157	- 61,793	3,304 - 108,471 2,736	6,266 2,957 1,298	157,569 61,793 357,236 105,191	11,118 - 30,680	820 277 3,039 2,669	9,271 - 1,066 2,600	6,129	35,831	178,778 52,070 433,981 110,460
CALIFORNIA COLORADO CONNECTICUT DELAWARE 6/	-		-	617,292 71,081 17,258 2,255	26,521 24,786 8,065 245	643,813 95,867 25,323 2,500	-	40,561 - -	6,277	643,813 142,705 25,323 2,500	99,849 18,606 5,699	23,340	16,843 3,730 -	50,528 331 -	-	834,37 166,64 31,02 2,50
DIST. OF COL. FLORIDA GEORGIA HAWAII	- - - -	86,861	86,861 - - -	21,117 157,017 50,467 12,685	35,900 27,438 10,598 11,678	57,017 184,455 61,065 24,363	28,022	- - -	304	57,321 184,455 89,087 24,363	63,187 - - -	822 1,087 490	- - 25	- - -	30,267	151,59 185,54 89,57 24,38
IDAHO ILLINOIS INDIANA IOWA	11,654 - 33,011	-	11,654 33,011	31,482 311,864 271,145 109,596	20,147 40,306 50,514 91,348	51,629 352,170 321,659 200,944	- - -	39,963 42,370	28 - 2 4,526	51,657 392,133 321,661 247,840	333 16,883 - 32,858	3,748 48 '104 -	952 8,664 207	- 13,765	<u>-</u> - -	56,690 417,720 335,73 280,690
KANSAS KENTUCĶÝ LOUISIÁNA MAINE	17,084 - - -	-	17,084 - - -	62,239 47,529 18,168 10,587	1,446 63,028 782 5,795	63,685 110,557 18,950 16,382	- - - -	8,045. 33,331	509 - - -	72,239 110,557 52,281 16,382	42,848 9,580 - -	- 464 1,366 16	7,150 191 - -	2,825 207 - -	- - -	125,06 120,99 53,64 16,39
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	276,222	193,998	193,998 - 276,222	95,302 79,831 360,736 129,447	131,902 27,945 149,399 86,829	227,204 107,776 510,135 216,276	- - -	- - -	13,384 109 218 24,459	240,588 107,885 510,353 240,735	66,611 48,625 64,904 46,723	- 557 557	370 89 - 9,317	504 14,048 3,106	40,523 - 66,718	348,09 157,10 656,58 300,43
MISSISSIPPI MISSOURI MONTANA NEBRASKA	27,206 2,402 - -	- - -	27,206 2,402 - -	38,477 55,323 26,656 58,198	26,646 19,422 11,962 16,686	65,123 74,745 38,618 74,884	- - - 463	77,733 28,825 21,325	2.257 232 - 922	145,113 103,802 38,618 97,594	20,645 24,809 19,027 31,635	6,370 325 3,099 1,448	2,737 119 383 3,525	3,046 5,414		174,86 132,10 61,12 139,61
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO		= = =	- - -	15,245 4,123 9,380 -	2,123 11,902 13,797	15,245 6,246 21,282 13,797	- - - -	- - -	1 1 1 1	15,245 6,246 21,282 13,797	53,788 -	145 243 887	429 - - -		- - -	15,81 6,48 75.07 14,68
NEW YORK NORTH CAROLINA <u>6</u> / NORTH DAKOTA OHIO	1111	- - -	-	194,810 54,703 26,711 94,410	129,450 15,087 256,828	324,260 54,703 41,798 351,238	- - - -	- 1,661	163	324,260 54,703 43,622 351,238	10,723 51,273	2 - 48 96	- 3,455 10,594	1,071 1,428 23,491	- - - 4,753	324,26 55,77 59,27 441,44
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	40,824	- - -	40,824 - - -	91,677 75,911 127,450 3,840	41,918 39,506 58,483 1,500	133,595 115,417 185,933 5,340	-	29,567 - -	206	163,368 115,417 185,933 5,340	13,650 10,139 13,246	359 55,621 5,778	2,916 5,268 - -	4,588 - -	- - - -	180,29 191,03 204,95 5,34
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	9,932	-	9,932 - -	21,142 2,086 231,356 10,615	1,349 16,992 43,211 75,478	22,491 19,078 274,567 86,093	- - - -	1,119 12,017	1 1 1	22,491 20,197 286,584 86,093	10,294	1,349 509 236 1,161	1,157 6,688	- 925 -	-	23,840 32,15 294,43 87,25
UTAH VERMONT VIRGINIA <u>5</u> / WASHINGTON	23,519	- - -	23,519	32,062 11,075 65,702 169,194	6,310 15,997 51,043 785	38,372 27,072 116,745 169,979	- - - -	1111	1,099 1,519	38,372 27,072 117,844 171,498	297 2,499 899 42,653	777 83 - 13,150	2,300 - - 1,519	2,000 - 2,356	- - 67,866	43,741 29,65 118,74 299,04
WEST VIRGINIA <u>6</u> / WISCONSIN WYOMING	- - 5,502	-	- 5,502	135,568 18,403	45,764 10,403	181,332 28,806	-	-	- - 518	181,332 29,424	48,634	310 3,969	10,638	14,069	-	254,98 33,39
TOTAL	448,470	280,859	729,330	4,380,565	1,892,928	6,273,493	90,278	451,028	67,353	6,882,152	912,715	136,641	112,203	149,831	245,958	8,439,50

^{1/} SEF TABLE SF-21 FOR GENERAL NOTE ON SF SERIES. TABLES SF-5 AND 6 ARE CONCERNED SOLELY MITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS NOT UNDER STATE CONTROL.

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

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

^{4/} THE ENTRIES IN THESE COLUMNS ARE IDENTICAL WITH THE TOTALS FOR LOCAL ROADS AND STREETS ON TABLES MF-3, MV-3, AND DF, RESPECTIVELY.

5/ INCLUDES SEVERANCE TAX; SPECIFIC OWNERSHIP TAX ON FOR HIRE VEHICLES; OIL ROYALTIES; SALES TAX; GAME AND FISH LICENSES; LUBRICATION OIL TAX; AND TAX ON SPECIAL FUELS.

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

COMPILED FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-6 OCTOBER 1987

Highway Statistics,

OF STATE AUTHOR	T		COUNTY	AND TOUNGU	IP ROADS 2/				HOUSANDS C		STREETS 2	·/		SUMMARY (OF STATE DISE	URSEMENTS		SALANCE END	1307
			COUNTY	AND IOWASH	TE ROADS 2/							· · · · · · · · · · · · · · · · · · ·		FOR LOCA	AL ROADS AND	STREETS		OF YEAR	
STATE	CAPITAL OUTLAY	MAINTE- NANCE	ADMINIS- TRATION AND OTHER	DEBT SERVICE FOR LOCAL ROADS	TOTAL	GRANTS- IN-AID TO COUNTIES AND TOWNSHIPS 5/	TOTAL	CAPITAL OUTLAY	MAINTE- NANCE	ADMINIS- TRATION AND OTHER	TOTAL	GRANTS- IN-AID TO MUNICI- PALITIES	TOTAL 5/	DIRECT EXPENDI- TURES BY STATE	GRANTS- IN-AID	TOTAL	RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL
ALABAMA ALASKA ARIZONA ARKANSAS	27,187 1,311 5,215 15,600	-	196	- 5,777 -	27,187 7,284 5,215 15,600	132,325 9,964 127,700 47,387	159,512 17,248 132,915 62,987	2,434 106,172 4,193	1111	- 363 -	2,797 106,172 4,193	19,265 42,026 175,387 41,982	19,265 44,823 281,559 46,175	27,187 10,081 111,387 19,793	151,590 51,990 303,087 89,369	178,777 62,071 414,474 109,162	24,665 -2,745		24,665 -2,745
CALIFORNIA COLORADO CONNECTICUT DELAWARE	16,843 9,194	-	= =		16,843 9,194	360,941 81,821 8,844	377,784 91,015 8,844	50,528 13,473 5,755		- - -	50,528 13,473 5,755	406,060 62,157 16,424 2,500	456,588 75,630 22,179 2,500	67,371 22,667 5,755	767,001 143,978 25,268 2,500	834,372 166,645 31,023 2,500	1111	1111	- '
DIST. OF COL. FLORIDA GEORGIA HAWAII	23,291 1,200	13,423	= = = = = = = = = = = = = = = = = = = =	36,031	72,745 1,328	128,316 9,769 23,061	128,316 82,514 24,389	68,359 3,726	25,000 3,298	2/ 93,423	186,782 7,024	57,226 38	186,782 57,226 7,062	186,782 79,769 1,328	185,542 9,807 23,061	186,782 185,542 89,576 24,389	1111	51,676 - -	51,676 - -
IDAHO ILLINOIS INDIANA IOWA	11,936 68,784 783	383 6,981		- - -	12,319 75,765 783	32,184 167,147 158,971 204,206	44.503 242.912 159.754 204,206	6,871 83,978	2,124	- - - -	8,995 83,978	12,187 157,871 92,005 81,047	12,187 156,866 175,983 81,047	12,319 84,760 84,761	44,371 325,018 250,976 285,253	56,690 409,778 335,737 285,253	19,605 28,457	-	19,605
KANSAS KENTUCKY LOUISIANA MAINE	30,657 31,844 983	484 22 129	2,263	- - - -	30,657 34,591 22 1,112	40,765 59,284 51,424 8,744	71,422 93,875 51,446 9,856	20,438 9,782 2,199	260	703 -	20,438 10,745 2,199	30,239 16,378 6,542	50,677 27,123 2,199 6,542	51,095 45,336 2,221 1,112	71,004 75,662 51,424 15,286	122,099 120,998 53,645 16,398	20,047		20,047
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	8,217 12,332 - 44,732	1,833		112,044 1,368 80,821	122,094 13,700 80,821 44,732	113,903 16,761 336,981 180,210	235,997 30,461 417,802 224,942	48,091 51,453 14,911		- - -	48,091 51,453 14,911	163,360 78,552 187,325 45,599	163,350 126,643 238,778 60,510	122,094 61,791 132,274 59,643	277,263 95,313 524,306 225,809	399,357 157,104 656,580 285,452	291,209	142,733	142.733
MISSISSIPPI MISSOURI MONTANA NEBRASKA	92,809 4,816 27,169 8,252	2.696 10	1,285 - 96 444	6,327	100,421 4,816 29,961 8,706	62,773 53,660 15,172 63,823	163,194 58,476 45,133 72,529	7,244 88 8,270 5,321	- - 622	- 21 375	7,244 88 6,913 5,696	1,476 71,567 9,081 61,390	8,720 71,655 15,994 67,086	107,665 4,904 36,874 14,402	64,249 125,227 24,253 125,213	171,914 130,131 61,127 139,615	30,157 4,369		30,157 4,369 -
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	218 1,693 21,179	= =	- 30	- 7,835	218 1,723 29,014	6,548 369 11,950	6,766 2,092 29,014 11,950	212 4,271 46,056	-	- 85 -	212 4,356 46,056	8,842 40 - 2,733	9,054 4,396 46,056 2,733	430 6,079 75,070	15,390 409 14,683	15,820 6,488 75,070 14,683	- - -		- - -
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	53,648 	967	126	10,000	63,648 18,676 22,326	104,104 	167,752 - 41,617 272,055	81,614 - 7,057 67,785	1,071	-	81,614 1,071 7,057 67,785	74,897 54,703 10,603 101,606	156,511 55,774 17,660 169,391	145,262 1,071 25,733 90,111	179,001 54,703 33,544 351,335	324.263 55,774 59,277 441,446	- - -	- - -	- - - -
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	30,415	10,491 329 -	1,150	- - - -	40,896 15,896	112,390 109,670 136,881 90	153,286 125,566 136,881 90	31,510 4,950	-		32,370 4,950	8,932 33,097 68,077 300	8,932 65,467 68,077 5,250	40,896 48,266 4,950	121,322 142,767 204,958 390	162.218 191.033 204.958 5,340	58,899 - -	· 1	58,899 - - -
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	6,041 8,217 114,618 5,020	- - -	- - - -	-	6,041 8,217 114,618 5,020	17,800 14,673 112,693 80,528	23,841 22,890 227,311 85,548	7,376 925 1,706	=	-	7,376 925 1,706	3,455 66,197	10,831 67,122 1,706	6,041 15,593 115,543 6,726	17,800 18,128 178,890 80,528	23,841 33,721 294,433 87,254	8,368 - -	-	8,368
UTAH VERMONT VIRGINIA WASHINGTON	5,500 3,544 3,003	- 29 - 56	118 - 1,132	61,423	5,500 3,691 - 65,624	17,759 16,893 9,447 130,552	23,259 20,584 9,447 196,176	5,000 6,745 - 3,478	- - - 55	- - - 697	5,000 6,745 4,230	15,487 2,325 109,297 84,364	20,487 9,070 109,297 88,594	10,500 10,436 69,854	33,246 19,218 118,744 214,916	43,746 29,654 118,744 284,770	37,792	- - -	- - - 37,792
WEST VIRGINIA WISCONSIN WYOMING	31,289 18,623	- '	=	= =	31,289 18,623	88,661 5,416	119,950 24,039	42,398	-		42,398	92,635 3,893	135.033 3,893	73,687 18,623	181,296 9,309	254,983 27,932	10,962	-	- 10,962
TOTAL	800,489	37,961	6,840	321,626	1,166,916	3,745,230	4,912,146	822,369	32,430	96,527	951,326	2,579,167	3,530,493	2,118,242	6,324,397	8,442,639	531,784	194,409	726,194

L/ SEE TABLE SF-21 FOR GENERAL NOTE ON SF SERIES. TABLES SF-5 AND 6 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS NOT UNDER STATE CONTROL.

2. FOR PURPOSES OF THIS TABLE THE FOLLOWING COUNTIES ARE CLASSED AS MUNICIPALITIES; CALIF., SAN FRANCISCO, COLO., DENVER, FLA., DUVAL, GA., MUSCOGEE, IND., NATION, LA., ORLEANS PARISH, MASS., SUFFOLK; N.Y., BRONX, KINGS, NEW YORK, QUEENS, AND RICHMOND; PA., PHILADELPHIA; TENN., DAVIDSON; VA., ARLINGTON. CERTAIN TOWNS AND TOWNSHIPS IN THE SIX NEW ENGLAND STATES, N.J., N.Y., PA., ARE CLASSED AS MUNICIPALITIES ON THE BASIS OF POPULATION DENSITY.

3./ COUNTY ROADS ARE UNDER STATE CONTROL IN ALA. (TEN COUNTIES), DEL., N.C., VA. (ALL BUT TWO

COUNTIES), AND W. VA. FOR EXPENDITURES ON ROADS UNDER STATE CONTROL SEE TABLE SF-4.

4/ INCLUDES EXPENDITURES ON FEDERAL-AID PROJECTS THAT ARE LOCATED OFF THE STATE SYSTEM.

3/ IN MANY STATES, THE GRANTS-IN-AID TO COUNTIES AND TOWNSHIPS MAY UNITIMATELY HAVE BEEN USED IN
PART FOR MUNICIPAL STREETS OR SERVICE OF LOCAL ROAD BONDS. SEE TABLE SF-5A FOR MORE INFORMATION.

6/ EXPENDITURES ON STREETS FORMING MUNICIPAL EXTENSIONS OF THE STATE SYSTEMS ARE INCLUDED UNDER

"DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS," TABLE SF-4.

7/ THE ADMINISTRATION AND OTHER COLUMN IN D.C. INCLUDES THE FOLLOWING: ADMINISTRATION, ENGINEERING AND MISCELLANDOUS SS, 168, 000, TRAFFIC POLICE AND SAFETY S11,006,000, HIGHWAY BOND INTEREST S18,559,000

AND HISCELLANDOUS SS, 168, 000, TRAFFIC POLICE AND SAFETY S11,006,000, HIGHWAY BOND INTEREST S18,559,000

STATE HIGHWAY AGENCY CAPITAL OUTLAY AND MAINTENANCE - 1986

IN RURAL AREAS

CLASSIFIED BY FUNCTIONAL SYSTEMS

COMPILED FROM REPORTS OF STATE AUTHORITIES	REPORTS				(THC	(THOUSANDS OF DOLLARS)	RS)					TABLE SF-: SHEET 1 OF OCTOBER 198
			CAPITAL	AL OUTLAY					MAIN	MAINTENANCE		1
STATE	INTERSTATE	OTHER PRINCIPAL ARTERIAL	MINOR	MAJOR COLLECTOR)	MINOR	TOTAL	INTERSTATE	OTHER PRINCIPAL ARTERIAL	MINOR	MAJOR COLLECTOR	MINOR	TOTAL
ALABAMA ALASKA ARIZONA ARKANSAS	52,781 38,923 39,955 22,407	60,793 14,125 59,640 38,442	53,385 12,472 26,906 27,746	38,390 25,582 12,707 38,886	1,567 5,947 429 17,756	206,915 97,048 139,637 145,237	14,773 - 15,180 7,358	2,967 50,457 10,988 14,220	6,611 14,514 19,979	5,454	587	30,394 50,457 46,756 93,375
CALIFORNIA COLORADO CONNECTICUT DELAWARE	104,583 86,466 18,587	79,589 19,257 9,833 11,144	131,313 21,647 17,628 14,307	11,297 24,124 28,533 14,201	3,564 3,902 2,350	326,983 155,057 78,483 42,002	33,085 27,323 1,557	67,838 20,577 4,107 824	150,968 20,795 6,697 628	22,374 20,681 13,165		276,739 92,068 29,970
DIST. OF COL. FLORIDA GEORGIA HAWAII	225,193 85,578 3,138	229,773 93,322 1,596	186,052 52,444 15,441	34,404 4,454	- 6,768 753	- 641,018 272,516 25,382	17,265 8,104 484	88,971 13,950 447	4,580 26,706 471	/ V410	32,004	111,114
IDAHO ILLINOIS INDIANA IOWA	49,569 68,128 61,228 40,341	18,417 171,178 52,413 29,929	8,379 227,553 36,417 103,804	11,280 21,275 87,804	4,910 8,377 864	92,555 496,511 238,726 174,074	5,888 24,002 39,982 8,403	10,857 18,366 21,037 19,193	9,344 21,998 31,347 31,379	10,888 13,109 44,048	1,247	37,143 78,722 136,688
KANSAS KENTUCKY LOUISIANA MAINE	32,979 54,126 10,014	94,824 86,978 11,259	53,047 93,766 - 8,186	23,673 56,383 20,458	2,271	206,794 317,499	14,538 8,193 - 9,178	23,173 19,740 6,324	11,916	1,998	30,605	1,63
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	74,862 28,915 47,156 22,494	45,904 15,741 106,190 59,625	46,913 11,865 29,359 40,395	30,699 14,444 8,030 1,799	3,106 1,901 6	201,484 72,866 190,741 125,279	8,126 28,207 18,974 7,802	11,618 5,519 35,620 31,309	27,884 9,831 9,867 33,455	32,531 7,042 2,694 8,685	9,295	89,454 51,195 67,157
MISSISSIPPI MISSOURI MONTANA NEBRASKA	17,169 51,230 51,757 32,925	90,865 86,609 32,307 54,757	43,002 47,969 36,713 27,841	50,123 48,378 19,244 11,755	302	201,461 234,187 140,021 127,277	5,934 10,244 6,664 2,088	11,058 8,871 7,679 17,309	19,234 18,486 11,923 14,635	19,977 87,968 526 3,237	280	56,482 125,569 27,036 37,269
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	17,399 28,821 35,551 42,830	17,380 4,349 105,010 41,588	13,550 6,170 3,312 45,137	28,760 4,499 7,485 24,358	861 3,857 1,517 2,352	77,950 47,696 152,876 156,264	4,495 9,820 15,594 10,408	3,320 5,097 47,627 8,719	1,512 9,831 6,405 15,583	12,020 14,472 417 18,878	1,966 13,610 292 9,000	23,313 52,829 70,336 62,589
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	75,583 93,540 24,206 86,216	46,472 70,366 22,352 61,041	79,247 28,858 17,732 36,643	92,709 79,348 16,911 86,827	18,215 16,542 1,233 3,806	312,225 288,654 82,435 274,533	116,453 8,043 3,352 38,556	4,362 11,856 4,943 11,393	6,410 8,432 12,032 22,518	8,379 52,602 3,531 77,935	14,052 16,364 221 49,474	65 07 87
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	13,244 37,056 179,312 17,180	61,763 62,162 98,751 8,675	34,464 15,111 107,962 13,922	52,584 19,548 9,518 6,528	970 884 26,575 2,417	163,025 134,761 422,118 48,722	7,195 6,385 47,659 559	25,698 22,340 25,599 879	14,677 19,268 24,406 863	26,220 10,913 78,935 1,194	928 197 249 747	74,718 59,104 176,848 4,244
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	49,420 10,447 33,981 255,398	15,671 28,641 60,835 378,331	25,635 24,192 103,160 133,114	15,681 17,385 55,499 240,306	1,800 15,267 43,893	108,207 95,932 253,474 1,051,042	1,130 4,219 19,767 14,479	2,612 7,631 31,628 20,178	5,747 12,378 47,442 28,033	14,351 5,068 36,536	6,760 89 103,536	30,599 29,386 98,837 202,762
UTAH VERMONT VIRGINIA WASHINGTON	61,700 11,808 88,314 24,333	10,900 25,665 62,940 75,582	9,100 9,553 27,961 46,014	13,728 18,503 55,376 13,541	3,600 597 5,901 1,935	99,028 66,125 240,492 161,406	8,910 4,923 31,099 8,292	6,600 2,591 37,243 36,175	5,600 6,117 43,772 28,298	4,000 9,174 66,735 3,602	530 149 9,010 23	25,640 22,953 187,859 76,390
WEST VIRGINIA WISCONSIN WYOMING	96,221 35,584 46,857	24,273 86,090 15,085	34,557 53,376 35,027	122,644 22,219 30,772	13,896 4,642 5,717	291,591 201,910 133,458	15,447 7,392 11,866	8,592 29,599 11,780	10,929 30,862 16,779	24,750 12,533 18,609	5,669	l www
TOTAL 2/ 3/	2,685,505	2,958,432	2,278,347	1,672,652	274,188	9,869,116	719,395	889,481	903,823	981,815	337,317	3,831,836
PERCENT 2/	27.21	29.98	23.09	16.95	2.78	100.00	18.77	23.21	23.59	25.62	8.80	100.00

Highway Statistics, 1986

STATE HIGHWAY AGENCY CAPITAL OUTLAY AND MAINTENANCE - 1986

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

CLASSIFIED BY FUNCTIONAL SYSTEMS

COMPILED FROM REPORTS

THOUSANDS OF DOLLARS)

TABLE SF-12 SHEET 2 OF 3 OCTOBER 1987

OF STATE AUTHOR	TTIES				(THO	USANDS OF DOLLAR	S)					OCTOBER 198
			CAPITA	LOUTLAY					MAIN	TENANCE		
STATE	INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	TOTAL	INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	TOTAL
ALABAMA ALASKA ARIZONA ARKANSAS	5,328 8,203 384 5,598	- - - 5,223	26,427 33,582 26,781	25,545 22,117 - 5,117	4,356 4,382 - 5,379	61,655 68,284 384 48,098	- - 499 585	711	3,942 1,909	1,573 - - 1,859	- - - 569	5,515 499 5,633
CALIFORNIA COLORADO CONNECTICUT DELAWARE	6,191 - - -	12,590 16 -	16,291 2,083 1,233 2,623	184 1,027 1,265 481	205 2,436	35,256 3,330 2,498 5,540	2,189 124 -	4,786 236 -	7,029 1,844 634 628	663 487 211 346	240 ~ 260	14,907 2,691 845 1,233
DIST. OF COL. FLORIDA GEORGIA HAWAII	14,554 123	- - 845 512	24,138 28,746 758	18,820 3,202 1,797	458 1,162	42,958 47,804 4,352	- 738 93	- - 286 1,042	3,374 5,715 311	- 6,992 4,452 339	3,904 1,126	10,367 15,096 2,912
IDAHO ILLINOIS INDIANA IOWA	585 8,261 1,778 -	- 153 -	3,702 14,755 24,568 12,586	685 7,969 3,020 -	1,271 2,192	6,244 33,177 29,519 12,586	391 3,700 528	- 442 844	324 6,033 8,517 5,903	166 3,741 819	12 2,614 4	893 16,530 10,712 5,903
KANSAS KENTUCKY LOUISIANA MAINE	1,478 1,159 -	315 -	5,561 13,586 - 2,631	2,783 7,034 - 1,150	919 4,873 925	12,056 26,652 - 4,720	877 644 - 19	575 1 - 87	4,402 2,039 	117 1,959 - 893	245 - 1.264	5,971 4,887 3,061
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	1,559 6 111,290 659	13,043 2,405 2,608 78	5,211 7,744 35,758 12,120	8,141 2,772 2,400 804	669 1,334	28,623 14,261 152,056 13,661	596 37,343 121	1,155 875 414	1,847 11,999 4,101	- 809 805 276	59 - 22	4,466 51,022 4,934
MISSISSIPPI MISSOURI MONTANA NEBRASKA	8,879 4,374 3	118 7,040 579 2,910	17,735 6,503 7,036 10,975	3,304 1,902 1,511 16	620 473 186 336	30,657 20,292 9,314 14,237	396 2,306 124 16	264 523 - 181	1,178 4,516 202 3,439	321 2,632 79 43	27 328 2,658	2,186 10,305 3,064 3,680
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	2,725 1 2,102	- 677 -	353 3,341 5,233	1,331 212 19 1,294	1,305 854 -	2,989 7,809 20 8,629	2,654 261 1,061		58 1,249 92 2,285	93 2,106 140 1,504	12 2,251 - 1,129	207 8,536 493 5,979
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	12,412 5 - 1,801	23,721 869 - 1	4,188 16,818 777 23,913	7,602 7,578 5,122 4,497	1,364 1,009 302 6,299	49,286 26,279 6,201 36,511	166 542 70 438	136 395 - 131	746 3,197 146 901	615 2,731 920	658 913 1,345	2,332 7,677 216 3,735
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	1,161 147 5,538	398 - 14,690 -	5,802 18,247 15,949 4,084	6,950 1,563 14,159 887	462 2,286 9,624 699	14,772 22,242 59,960 \$,670	209 340 3,629	54 - 28,880 121	157 1,997 30,023 1,657	205 189 57,412 454	11 11 696 322	636 2,536 120,639 2,554
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	280 3,633	- - - 102	3,871 1,202 4,507 31,877	1,550 2,894 5,514 7,918	1,022 2,739 1,891 4,917	6,444 7,115 11,913 48,446	246 11,789	3,557	394 1,032 3,953 11,986	518 31 5,271 14,017	458 - - 29,055	1,482 1,309 9,225 70,404
UTAH VERMONT VIRGINIA WASHINGTON	2,100 50 580 782	1,160 97 252 1,075	1,920 840 4,304 6,332	1,920 609 7,479 2,457	1,080 508 2,932	8,180 2,104 15,547 10,646	1,500 202 922 418	250 143 136 353	560 285 3,558 8,592	500 93 3,074 1,982	90 - 1,687 -	2,900 723 9,376 11,346
WEST VIRGINIA WISCONSIN WYOMING	130 3,437	1,192 3,527	2,525 12,135 1,054	5,860 3,683 3,375	602 1,106 1,981	10,179 20,581 9,847	358 260 475	402 512	902 5,202 1,866	659 1,690 1,112	293 - 25	2,614 8,664 3,478
TOTAL 2/ 3/	217,309	96,197	513,405	217,519	75,158	1,119,584	76,873	47,779	162,521	124,998	52,200	454,373
PERCENT 2/	19.41	8.59	45.86	19.43	5.71	100.00	16.55	10.29	35.00	26.92	11.24	100.00

STATE HIGHWAY AGENCY CAPITAL OUTLAY AND MAINTENANCE - 1986

IN URBANIZED AREAS (50,000 OR MORE POPULATION)

CLASSIFIED BY FUNCTIONAL SYSTEMS

COMPILED FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-12 SHEET 3 OF 3 OCTOBER 1987

						OSANOS OF BOLLAR						OCTOBER 19
			CAPITAL	OUTLAY					MA I	NTENANCE		
STATE	INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	TOTAL	INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	TOTAL
ALABAMA ALASKA	76,817		14,170	16,872	1,254	109,113	6,603	-	4,686	5,788	_	17,077
ARIZONA ARKANSAS	176,487 46,235	144,595 18,945	20,098 13,895	7,212	421	341,180 86,707	340 3,058	765 726	269 1,417	- 687	229	1,375 6,117
CALIFORNIA COLORADO CONNECTICUT DELAWARE	237,459 49,613 144,273 14,787	185,396 44,237 42,864	288,614 27,449 55,018 19,181	1,134 3,469 23,979 2,725	146 15,789 1,420	712,602 124,913 281,923 38,114	46,380 5,386 15,728 16,566	34,400 3,696 5,130	30,588 8,294 8,533 1,070	3,141 848 7,008 603	- 1,563 472	114,509 18,224 37,962 18,711
DIST. OF COL. FLORIDA GEORGIA HAWAII	17,406 117,624 183,397 17,111	47,645 18,510 4,445	14,358 88,866 75,913 5,377	9,696 77,913 21,409 1,673	18,967 - 10,603 3,154	60,427 332,048 309,832 31,759	4,579 5,375 521	9,455 1,452 1,275	7,713 8,135 611	9,070 10,769 2,590	- 7,870 3,232	30,817 33,601 8,328
IDAHO ILLINOIS INDIANA IOWA	5,158 180,721 70,097 10,724	- 30,592 7,210	110 234,984 21,907 50,345	479 60,614 73,767	4,060 9,807 16,107	9,807 516,719 189,088 61,069	379 33,211 4,669 1,483	10,510 1,070	695 27,286 11,321 11,114	292 32,393 807	91 15,122 89	1,457 118,522 17,956 12,597
KANSAS KENTUCKY LOUISIANA	55,766 76,255	5,468 29,035	19,838 5,273 -	4,845 17,153 -	2,760 13,726 -	88,678 141,442	10,114 2,448	2,859 541 -	3,696 3,987	598 2,008	811	17,267 9,794
MAINE	20,624	-	1,607	941	4,333	27,505	3,514	118	1,061	1,695	1,952	8,341
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	153,955 28,963 79,909 150,333	23,022 26,691 5,684 4,105	37,659 64,726 11,943 37,095	8,281 16,344 896 20,660	6,795 6,080 460 -	229,712 142,804 98,892 212,192	18,997 15,659 29,159 7,514	3,485 14,162 1,907 2,664	13,942 11,973 3,997 6,384	6,971 4,275 301 5,994	2,324 670 174 315	45,718 46,735 35,538 22,871
MISSISSIPPI MISSOURI MONTANA NEBRASKA	29,673 81,538 356 4,988	20 51,047 - 15,151	11,392 21,961 108 3,178	2,640 10,744 178 1,184	535 2,286 19 -	44,250 167,576 661 24,501	593 7,087 136 544	129 824 - 160	1,686 1,579 404 6,677	59 606 992 104	22 96 238 21	2,489 10,193 1,770 7,507
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	41,938 87 254,421 10,336	36,143 2,879 167,738	2,489 3,728 127,005 8,884	2,166 7,446 4,897 10,052	2,991 306 24,090 1,936	85,728 14,447 578,151 31,208	316 291 53,372	566 276 32,188	762 697 34,515	243 1,655 2,843	2,338 160	1,886 5,256 123,076
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	276,786 36,238 415 130,606	176,700 11,232 - 23,990	162,714 26,832 1,602 98,825	82,910 11,906 1,299 42,962	10,007 819 78 31,708	709,116 87,028 3,395 328,091	124,395 2,235 180 18,943	7,887 863 - 450	10,243 5,509 91 2,626	6,640 6,725 8 3,904	5,056 1,377 - 5,570	154,221 16,709 280 31,492
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	82,422 32,574 419,945 7,858	12,160 1,619 124,462 3,428	13,387 17,240 22,106 14,734	2,298 16,293 216,604 5,598	4,803 19,186 32,308 4,444	115,070 86,911 815,426 36,061	14,917 2,155 36,132 1,787	740 739 52,391 1,087	381 3,357 77,792 3,871	50 866 100,061 4,018	175 58 8,351 2,880	16,264 7,175 274,727 13,544
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	55,840 262 74,758 271,658	14,849 - 276,197	29,031 468 11,001 173,153	8,375 1,213 4,192 38,478	4,230 1,202 11,616 7,314	112,325 3,145 101,567 766,799	192 293 13,178 38,733	43 - - 21,743	736 411 3,953 26,425	906 - 6,589 9,925	1,471 - - 21,075	3,348 704 23,721 117,902
UTAH VERMONT VIRGINIA WASHINGTON	71,829 17 181,394 225,173	5,200 1,095 31,606 20,457	8,300 7,440 101,764 41,831	10,300 1,103 39,679 21,351	6,300 754 3,654 290	101,929 10,408 358,097 309,110	7,000 109 21,121 7,821	170 - 7,493 5,648	2,792 165 18,414 30,661	1,390 132 23,381 8,731	200 - 9,190 804	11,552 406 79,600 53,665
WEST VIRGINIA WISCONSIN WYOMING	25,312 20,293 18,932	9,558 18,535	2,665 21,521 1,750	5,205 41,806 6,522	1,837 1,975 648	44,577 104,131 27,852	1,432 6,286 537	1,206 3,921	950 12,561 874	829 2,173 342	474 - 42	4,891 24,941 1,795
TOTAL 2/ 3/	4,269,363	1,642,510	2,043,535	967,463	291,226	9,214,096	591,468	232,739	414,904	279,110	94,512	1,612,737
PERCENT 2/	46.34	17.83	22.18	10.50	3.16	100.00	36.67	14.43	25.73	17.31	5.85	100.00

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

SEGREGATE THE 1986 DATA BY FUNCTIONAL SYSTEM.
2/ THE TOTALS AND PERCENTAGES INCLUDE ONLY THE 50 STATES SHOWN.
3/ TOTALS MAY NOT ADD DUE TO ROUNDING. DIFFERENCES IN NATIONAL TOTALS BETWEEN TABLE SF-12 AND SF-12A ARE DUE TO ROUNDING.

lighway Statistics, 1980

FOR ARTERIAL SYSTEMS IN RURAL AREAS

CLASSIFIED BY IMPROVEMENT TYPES

COMPILED FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-12A SHEET 1 OF 3 OCTOBER 1987

OF STATE AUTHORITIES							THOUSKIDS	OF DOLLARS)								105EK 1967
				INTERST	ATE							OTHER ART	ERIALS			
STATE				CONSTRUCT	ION 2/							CONSTRUCT	10N 2/			
	ROW AND ENGINEERING	NEW CONSTRUC- TION	RECONSTRUC- TION	MAJOR WIDENING	3R	BRIDGE WORK	SAFETY AND OTHER	TOTAL	ROW AND ENGINEERING	NEW CONSTRUC- TION	RECONSTRUC-	MAJOR WIDENING	3R	BRIDGE WORK	SAFETY AND OTHER	TOTAL
ALABAMA ALASKA ARIZONA . ARKANSAS	1,901 4,358 5,446	11,892 3,194	18,048 8,769 3,507	- 260 - -	32,972 14,223 14,999 18,900	1,313 4,150	6,017 721 3,397	52,781 38,923 39,955 22,407	12,233 13,030 49,410 13,272	16,201 178 605 11,585	8,337 13,927 12,900	39,839 - 1,190 4,472	23,719 3,141 18,436 2,176	21,029 1,440 588 21,539	1,156 470 2,390 244	114,177 26,596 86,547 66,188
CALIFORNIA COLORADO CONNECTICUT DELAWARE	27,996 11,510 234	27,158 5,558 1,513	23,164	7,238	26,507 11,757 2,579	14,123 22,326 7,447	8,799 4,913 6,814	104,583 86,466 18,587	88,724 9,556 1,877 3,588	24,068 1,278 56 743	3,298	1,185 974	50,507 18,304 10,226 18,630	15,831 6,019 13,840 534	31,771 1,264 488 1,943	210,900 40,900 27,46 25,45
DIST. OF COL. FLORIDA GEORGIA HAWAII	- 64,551 21,213 448	65,017 14,381 3	19,286 12,942	10,227 16,316	61,851 12,384	4,151	4,261 3,692 2,687	225,193 85,578 3,138	104,177 31,219 3,739	- 68,011 12,656 4,074	59,291 14,340 433	32,376 28,152	144,908 23,055 3,557	- 23,011 945	7,062 13,333 4,289	415,825 145,766 17,038
IDAHO ILLINOIS INDIANA IOWA	6,293 349 6,312 1,347	16,265 5,557 -	11,313 14,789	5,169 -	23,690 27,184 39,597 19,767	725 14,418 13,716 4,438	2,597 4,138 1,603	49,569 68,128 61,228 40,341	5,738 54,674 11,063 21,049	3,436 73,409 - 7,993	10,458 20,479 	346 43,445 - -	4,784 150,918 46,384 43,530	713 48,485 29,201 40,771	1,321 7,321 2,182 282	26,796 398,73 80,836 133,73
KANSAS KENTUCKY LOUISIANA MAINE	2,276 6,110 - 1,019	10,640 26 - 3,966	2,193 30,829 -	3,610 - - -	8,326 12,283 - 4,083	1,921 1,494 	4,013 3,383 	32,979 54,126 10,014	15,438 44,697 - 5,611	30,298 25,073	30.626 29.279 - 2,795	5,203 7,318 - 79	40,250 48,507 9,591	25,405 23,528 - 664	651 2,342 705	147,87 180,74 19,44
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	13,606 774 10,188 2,185	47,931 11,911 40	912 232 10,161	- - - -	12,199 26,254 16,910 7,741	366 - 532 1,866	759 975 7,384 501	74,862 28,915 47,156 22,494	11,563 1,215 14,189 9,581	23,309 10,114 46,185 7,093	15,243 535 1,997 21,368	6,242	29,028 11,138 54,662 31,886	9,934 3,710 6,679 20,024	3,739 894 5,595 10,068	92,818 27,608 135,549 100,020
MISSISSIPPI MISSOURI MONTANA NEBRASKA	2,322 244 4,067 1,793	15,079 1,044	865 2,572 2,599 25,038	- 572 22,519	13,051 7,589 20,783 5,994	98 17,461 10 7	833 7,713 734 92	17,169 51,230 51,757 32,925	25,271 12,293 2,876 11,328	15,816 - 74 2,891	14,635 28.244 38.330 35,110	21,558 26,145 - 3,941	32,929 6,682 18,448 19,438	22,576 54,251 8,558 8,138	1,081 6,963 735 1,763	133,86 134,57 69,02 82,59
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	1,938 3,306 5,286 7,899	1,518 19,582 4,477	- - 26,332	- - 3,699 -	13,943 3,145 2,885 7,037	1,386 9,177 1,508	1,401 10,027 53	17,399 28,821 35,551 42,830	4,220 3,828 13,020 12,682	16,927 1,754 889 -	658 4,986 40,540	- 31,974 4,974	8,928 48 21,351 25,055	727 3,991 28,299 3,466	129 240 7,803 6	30,93 10,51 108,32 86,72
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	1,417 13,392 2,603 2,777	56,721 -	1,293 1,596 16,780 5,264	- - -	62,424 9,836 3,512 53,709	9,309 1,356 330 21,342	1,139 10,639 982 3,124	75,583 93,540 24,206 86,216	16,144 36,845 4,489 14,143	5,392 28,256 - 18,334	23,414 4,322 10,596 6,946	9,872 11,100 326	51,399 11,430 10,527 41,949	23,174 2,758 2,473 12,442	6,196 5,741 900 3,544	125,71 99,22 40,08 97,68
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	775 1,028 305 48	5,965 36,444 3,405	- 4,494 28,771	- 36 11,257	8,922 18,849 63,532 7,198	638 190 35,724 5,956	2,909 5,493 3,279 572	13,244 37,056 179,312 17,180	8,662 12,909 23,691 645	17,532 8,687 51,410 2,480	17,827 4,667 40,585 1,710	12,659 5,087 15,879 83	27,237 36,839 20,130 12,052	9,426 2,881 50,393 4,162	2,844 6,204 4,626 1,465	96,22 77,27 206,71 22,59
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	4,212 791 5,853 26,467	43,821 - 96,278	- 8,334	3,839	116 5,408 13,469 125,919	1,086 3,950 989 1,823	185 298 1,496 4,911	49,420 10,447 33,981 255,398	12,158 4,514 47,830 77,708	4,788 29,136 271,429	5,358 8,150 20,915	7,068 20,249	7,011 35,616 21,857 95,019	4,280 4,202 21,073 9,951	643 351 2,935 57,339	41,30 52,83 163,99 511,44
UTAH VERMONT VIRGINIA WASHINGTON	13,700 316 11,178 5,500	33,500 11,945 3,156	- 14,475 .747	- 5,054 15	7,000 3,954 30,915 1,817	6,000 1,595 3,831 7,674	1,500 5,942 10,915 5,424	61,700 11,808 88,314 24,333	4,100 4,720 24,962 33,587	5,700 9,751 36,870 9,698	3,533 11,507 11,882	- 4,495 13,649	5,300 7,981 4,480 26,396	4,900 8,390 4,566 11,121	- 843 4,020 15,264	20,00 35,21 90,90 121,59
WEST VIRGINIA WISCONSIN WYOMING	87 1,030 4,509	89,299	2,638 716 8,895	-	197 30,578 31,862	3,578 3,250 423	422 10 1,168	96,221 35,584 46,857	9,039 24,601 8,554	23,277 23,049 4,599	663 18,679 13,090	666 - 75	12,300 56,030 18,137	12,603 15,363 2,115	282 1,744 3,542	58,83 139,46 50,11
TOTAL 3/ 4/	310,959	648,787	307,554	89,811	947,850	231,958	148,579	2,685,505	980,462	955,094	631,774	360,661	1,421,906	650,169	236,713	5,236,78
PERCENT/SYSTEM 3/	11.6	24.2	11.5	3.3	35.3	8.6	5.5	100.0	18.7	18.2	12.1	6.9	27.2	12.4	4.5	100.
PERCENT FEDERAL-AID PLUS STATE MATCHING FUNDS 3/	95.7	94.0	96.6	87.7	81.3	80.4	85.9	88.2	60.8	74.4	79.9	66.8	54.3	84.8	59.1	67.

Highway Finance

STATE HIGHWAY AGENCY CAPITAL OUTLAY - 1986

FOR ARTERIAL SYSTEMS IN URBAN AREAS

CLASSIFIED BY IMPROVEMENT TYPES

COMPILED FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-12A SHEET 2 OF 3 OCTOBER 1987

				INTERS	STATE							OTHER AR	TERIALS		-	
				CONSTRUCT	TION 2/							CONSTRUC				
STATE	ROW AND ENGINEERING	NEW CONSTRUC- TION	RECONSTRUC- TION	MAJOR WIDENING	3R	BRIDGE WORK	SAFETY AND OTHER	TOTAL	ROW AND ENGINEERING	NEW CONSTRUC- TION	RECONSTRUC-	MAJOR WIDENING	3R	BRIDGE WORK	SAFETY AND OTHER	TOTAL
ALABAMA ALASKA ARIZONA ARKANSAS	30,473 232 20,404 3,116	34,250 125,654	4,292 8,260 23,093	2,204 11,106	9,956 352 4,380 22,198	597 1,043 2,191	6,868 80 4,877 3,426	82,144 8,203 175,871 51,833	5,191 23,419 139,301 11,813	9,763 12,445 579 25,400	2,716 19,330 5,585	22,357 9,660 34 15,929	13,111 131 1,473 566	26,503 4,499 - 17,152	6,079 2,829 3,975 728	83,014 55,699 164,699 77,178
CALIFORNIA COLORADO CONNECTICUT DELAWARE	90,911 11,169 17,792 1,968	97,462 3,379 29,175	- 4,047 997 222	- 6 49,254 -	6,572 12,692 6,840 4,500	4,325 17,701 15,693 8,000	44,380 618 24,522 97	243,650 49,613 144,273 14,787	345,720 34,987 31,899 7,028	62,976 3,387 13,229 149	13,983 15,529 7,229	6,149 6,696	47,474 3,586 21,562 6,793	4,056 12,259 28,720 1,069	43,982 3,929 6,724 2,743	504,200 78,280 124,350 25,01
DIST. OF COL. FLORIDA GEORGIA HAWAII	4,767 34,758 50,819 5,935	6,364 8,036 10,053 5,125	2,630 117,301 27	- 18,994 10,785	3,147 45,292 2,898 3,065	1,242 507 1,771	1,886 7,914 5,588 1,313	17,406 117,624 197,951 17,235	3,375 65,054 38,633 4,591	7,465 29,803 50	2,129 27,298 22,011 555	35,265 32,829 1,600	7,244 78,912 7,338 5,358	10,338 31,680 12,630 664	968 11,708 5,381 1,744	24,05 257,38 148,62 14,56
IDAHO ILLINOIS INDIAHA IOWA	1,957 11,201 8,952 484	51 15,758 5,050	210 38,122 - 5,897	17,584 11,848	3,513 22,617 24,364 3,163	63,965 12,295 1,180	12 19,735 9,366	5,743 188,982 71,875 10,724	1,486 70,102 10,615 9,358	387 12,609 14,146 8,429	55,036 19,211 27,611	2,114 35,468	460 102,262 41,508 7,937	177 44,048 26,199 8,986	352 29,389 18,946 610	4,97 348,91 130,62 62,93
KANSAS KENTUCKY LOUISIANA MAINE	5,684 16,295 - 2,302	17,236 3,752 - 4,983	20,868 55,238 - 4,564	5,837 - - -	1,334 2,055 - 1,178	5,641 73 - 6,509	643 - - 1,103	57,244 77,413 20,638	3,799 15,048 - 2,519	1,860 21,196	10,361 18,260 	338 955 - 64	1,738 7,081 - 491	17,635 6,337 - 2,385	4,079 3,204 - 628	39,810 72,08
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	38.709 1,472 32,476 75,927	44,772 9,583 58,405 50,701	20,560 5,048 33,689 4,644	- - - 418	5,927 7,849 31,634 7,531	38,323 1,557 22,928 7,964	7,222 3,461 12,067 3,806	155,514 28,969 191,199 150,992	23,675 11,263 12,537 11,757	24,882 15,610 1,119 707	6,698 25,925 2,293 35,795	938 14,429	20,236 17,345 19,088 9,819	10,502 20,496 4,507 10,356	9,363 28,106 5,316 6,427	95,35 120,68 59,28 74,86
MISSISSIPPI MISSOURI MONTANA NEBRASKA	7,955 3,701 358 1,773	14,642 11,823	12,049 12 - 10	16,719	3,280 11,741 - 16	34,587	526 7,330 46	38,552 85,913 358 4,988	3,788 20,601 1,010 8,723	- 96 28 11,929	1,226 10,190 5,916 5,489	3,923 29,086 - 1,201	5,477 7,743 150 386	17,437 20,803 2,124 4,921	3,360 10,678 184 766	35,216 99,196 9,41: 33,41
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	11,359 387 59,126 3,530	30,462 1,620 121,354 1,348	- - 3,539	14,797	- 492 6,019 2,908	- 309 22,001 1,098	118 5 31,124 17	41,938 2,812 254,421 12,438	12,502 3,591 47,608 15,311	28,925 62 56,033	4,603 12,904 3,332	- 43,653 -	- 4,485 56,979 5,354	- 4,056 63,297 1,429	1,055 1,485 19,186 36	42,48 18,28 299,66 25,46
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	29,086 15,689 86 14,595	62,877 9,850 48,594	70,839 - - 57	- 6,631 -	26,424 2 - 57,592	90,554 3,952 - 6,947	9,418 108 329 4,621	289,198 36,243 415 132,407	67,863 33,366 1,382 27,264	32,298 21,009 2,395 34,271	83,746 48 2,411 15,888	2,026 5,926 90 11,221	53,351 10,086 833 56,157	178,058 384 828 42,740	40,491 4,416 860 6,646	457,83 75,23 8,80 194,18
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	5.785 3,417 19,405 422	34,244 1,139 103,092 1,599	12,616 9,702 81,386	2,308 1,972 31,842	25,647 8,156 79,429 1,797	911 6,021 101,054 3,724	2,072 2,305 9,276 315	83,583 32,721 425,493 7,858	4,096 5,915 66,408 1,029	16,406 5,120 95,942 577	2,800 4,344 75,741 7,520	3,405 4,966 29,634	7,370 21,219 37,568 6,996	2,050 8,638 94,046 11,021	4,866 4,759 8,633 1,586	40,99 54,96 407,97 28,73
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	6,499 59 21,414 51,860	38,547 - 20,714 134,786	1,112 - 7,804	4,951 - 17,252 -	647 483 5,716 85,839	3,224 - - 44	860 - 1,858 2,762	55,840 542 74,758 275,291	23,528 711 10,374 137,258	10,978 1 6,529 236,989	6,779 1,206 1,132	5,034 - 2,970	5,248 2,802 2,570 90,127	5,345 699 1,531 12,465	765 359 109 50,885	57,67 5,77 25,21 527,72
UTAH VERMONT VIRGINIA WASHINGTON	15,520 16 31,219 54,367	33,709 - 102,185 36,411	- 21,582 66,364	- 8,591 9,324	11,000 - 10,265 7,019	12,000 1,624 38,017	1,700 50 6,507 14,454	73,929 67 181,973 225,955	5,600 4,140 48,868 24,055	5,800 4,985 23,363 14,982	768 39,943 6,710	18,322 15,774	13,000 1,266 30,508 11,537	2,200 3 18,311 10,108	2,200 22 5,769 10,335	28,80 11,18 185,08 93,50
WEST VIRGINIA WISCONSIN WYOMING	263 1,443 1,677	12,756	3,251 3,163	-	8,159 10,919 17,427	3,575 4,570 -	559 241 102	25,312 20,424 22,369	6,571 16,823 2,293	12,111 376	22 27,792 7,045	30 - -	8,759 9,770 2,009	8,782 31,161 300	2,841 3,549 678	27,00 101,20 12,70
TOTAL 3/ 4/	828,814	1,351,541	643,195	242,423	614,044	550,870	255,787	4,486,671	1,483,848	888,396	645,351	362,096	873,263	843,935	383,729	5,480,626
PERCENT/SYSTEM 3/	18.5	30.1	14.3	5.4	13.7	12.3	5.7	100.0	27.1	15.2	11.8	6.6	15.9	15.4	7.0	100.0
PERCENT FEDERAL-AID PLUS STATE MATCHING FUNDS 3/	93.1	96.7	93.3	89.9	85.5	75.9	79.3	90.1	60.8	77.9	84.6	66.2	64.3	79.8	75.5	71.

Highway Statistics, 1986

STATE HIGHWAY AGENCY CAPITAL OUTLAY - 1986

FOR RURAL AND URBAN COLLECTORS

CLASSIFIED BY IMPROVEMENT TYPES

COMPILED FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-12A SHEET 3 OF 3 OCTOBER 1987

			i	RURAL COLLEC	TORS							RBAN COLLEC	TORS			
				CONSTRUCTIO	N 2/							CONSTRUCTIO	N 2/			
STATE	ROW AND ENGINEERING	NEW CONSTRUC- TION	RECONSTRUC- TION	MAJOR WIDENING	3R	BRIDGE WORK	SAFETY AND OTHER	TOTAL	ROW AND ENGINEERING	NEW CONSTRUC- TION	RECONSTRUC- TION	MAJOR WIDENING	3R	BRIDGE WORK	SAFETY AND OTHER	TOTAL
ALABAMA ALASKA ARIZONA ARKANSAS	2,468 11,978 1,365 8,664	2,102 663 - 8,843	13,131 3,644 18,247	7,083 - - -	15,434 2,622 6,091 5,494	11,161 2,995 732 15,358	710 139 1,305 37	39,957 31,528 13,136 56,642	1,752 - 358	325 51 - -	- 722 4,077	2,998 1,142 - -	242 49 - -	442 263 - 1,006	1,603 403 - 358	5,610 4,382 5,800
CALIFORNIA COLORADO CONNECTICUT DELAWARE	8.024 5,222 915 1,508	1,180	314 4,437	1,056 858	2,917 12,923 14,245 5,355	6,107 11,621 9,296	557 886 359 392	11,498 27,688 32,435 16,551	203 1,032 989	- - 613	4,876		- 109 1,661 2,129	3 3,669 487	- 35 3,939 252	351 15,789 3,856
DIST. OF COL. FLORIDA GEORGIA HAWAII	8,152 1,705	- 4,073	3,909	2,660	13,487 2,536	- - 7,321 83	- 1,569 882	41,173 5,207	2,560 - 2,245 336	- - 730 660	427 - 437	- 2,422 1,208	4,584 83 694	- - 4,887 98	11,396 - 258 1,321	18,967 - 11,061 4,316
IDAHO ILLINOIS INDIANA IOWA	3,110 2,653 8,195	452 2,307 1,664	5,969 561 16,673	567 - -	1,905 20,077 28,553	3,702 4,054 27,931	486 5,652	16,190 29,652 88,668	1,346 2,776 1,550	3 91 - -	692 878 2,069	1111	22 4,109 1,564	3,105 2,041 13	164 2,104 10,911	5,331 11,999 16,107
KANSAS KENTUCKY LOUISIANA MAINE	1,795 21,007 - 4,687	297 749 -	3,635 14,694 - 7,819	6.379	6,867 28,129 - 9,022	12,479 11,090 - 4,204	871 582 - 247	25,944 82,630 - 25,980	183 9,386 - 1,139	531 1,767	- 6,716 - 1,599	- 1 - -	1,394 290	3,046 134 - 452	450 438 - 11	3,679 18,599 5,258
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	6,154 99 1,301 132	4,528 - 761	2,182 7,137 1,408 1,572	456	14.367 3,050 3,882 523	4,732 5,518 35 409	1,841 541 194 130	33,804 16,345 8,036 2,765	486 151 70	2,988 783 -	56 1,949	-	3,594 177 388	159 2,202 -	180 2,152 3	7,464 7,413 460
MISSISSIPPI MISSOURI MONTANA NEBRASKA	5,530 4,151 980 1,564	- - 20 5	3,102 4,685 455 2,601	2,664 7,499	21,425 1,144 11,744 7,007	16,389 26,043 5,170 343	1,314 4,847 875 234	50,425 48,378 19,244 11,755	54 257 30 336	1,013	194 99 172	282 12 - -	240 - - -	1,089	384 289 3 -	1,155 2,759 205 336
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	6,180 1,943 80 4,799	20,407	563 12,710	1,678	1,089 2,323 2,662 8,698	1,469 3,368 3,943 503	475 160 640	29,620 8,356 9,002 26,710	339 220 - -	1,225 - - -	- 792 1,936	- 6,160	2,577 - 8,374	148 9,156	155 - 399 -	4,296 1,160 24,090 1,936
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	11,893 40,105 1,687 9,633	6,701 14,549 32 641	7,388 36 4,163 1,405	2,978	46,360 30,405 8,587 55,463	35,411 4,983 3,001 17,625	3,170 2,835 673 4,867	110,923 95,890 18,144 90,633	1,299 524 31 4,803	- 144 5,639	1,269 - 92 4,993	- 5 - 3,605	491 969 16 11,079	7,725 11 233 6,082	586 175 8 1,806	11,371 1,827 379 38,007
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	5,850 2,234 12,149 91	229 9,123 6,725 841	5,004 1,491 5,309 1,113	2,906 2,077	23,567 1,345 2,633 1,992	12,103 5,194 6,592 4,723	3,896 1,045 605 185	53,554 20,432 36,092 8,944	678 1,486 8,714 104	4,288 9,331 32	1,333 9,802 7,366 2,296	2,286 2,763 2,882 -	1,138 3,654 1,903	742 128 9,146 282	224 1,867 840 525	5,265 21,472 41,932 5,143
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	2,722 2,333 - 39,330	800 1,749 - 134,052	1,581 6,131 3,918	433 4 - -	9,627 17,252 23,866 62,572	2,141 5,155 25,688 9,091	177 29 2,027 39,154	17,481 32,652 55,499 284,199	1,240 532 4,224 1,400	75 - 1,677 4,915	459 1,460 1,539	1,297 2,892	1,910 1,948 1,053 2,493	2,032 165	259 - 90 3,258	5,253 3,940 13,507 12,230
UTAH VERMONT VIRGINIA WASHINGTON	3,500 2,865 15,598 4,070	2,100 4,441 8,542 700	- 40 12,359 157	- 3,588 861	5,828 6,206 12,492 1,903	4,300 4,852 5,883 6,560	1,600 695 2,816 1,226	17,328 19,100 61,278 15,476	1,180 640 2,530 41	- - 1,256 186	- 17 1,223	3,500 1,274	800 298 72 4	600 306 154 63	1,300 - 75 5	7,380 1,261 6,586 298
WEST VIRGINIA WISCONSIN WYOMING	8,164 2,772 7,661	925 - 6,481	5,128 9,168 15,237	714	33,213 6,178 4,612	26,046 8,197 1,512	62,350 546 986	136,540 26,860 36,489	289 442 505	722	1,981 30	-	1,455 331 721	222 299 49 1	473 28 160	2,439 3,081 2,629
TOTAL 3/ 4/	297,028	246,682	209,076	44,461	609,672	385,113	154,807	1,946,833	58,460	39,045	61,551	34,729	62,615	61,093	48,887	366,379
PERCENT/SYSTEM 3/	15.3	12.7	10.7	2.3	31.3	19.8	8.0	100.0	16.0	10.7	16.8	9.5	17.1	16.7	13.3	100.0
PERCENT FEDERAL-AID PLUS STATE MATCHING FUNDS 3/	54.1	54.1	75.5	86.3	38.6	72.2	55.2	55.9	69.7	90.7	78.3	78.7	74.7	80.4	85.8	79.0

1/ TABLE SF-12A SHOWS CAPITAL OUTLAY FOR THE INTERSTATE SYSTEM, OTHER ARTERIALS AND COLLECTORS BY AREA AND IMPROVEMENT TYPE. 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 MERE UNABLE TO SEGREGATE THE 1986 DATA BY FUNCTIONAL SYSTEM, DATA REPORTED FOR URBAN AREAS INCLUDE SMALL URBAN AND URBANIZED AREAS.

2/ THE SUBCATEGORIES, IN SOME INSTANCES, GROUP A NUMBER OF IMPROVEMENT TYPES. NEW

CONSTRUCTION INCLUDES NEW ROUTE AND RELOCATION. 3R INCLUDES MINOR WIDENING, RESTORATION, REHABILITATION, AND RESURFACING. BRIDGE WORK INCLUDES NEW BRIDGE, BRIDGE REPLACEMENT, MAJOR BRIDGE REHABILITATIONS, AND MINOR BRIDGE REHABILITATION. SAFETY AND OTHER INCLUDES SAFETY, TRAFFIC OPERATIONS, ISM AND ENVIRONMENTALLY RELATED IMPROVEMENT TYPES.

3/ THE TOTALS AND PERCENTAGES INCLUDE ONLY THE 50 STATES SHOWN.

4/ TOTALS MAY NOT ADD DUE TO ROUNDING. DIFFERENCES IN NATIONAL TOTALS BETWEEN TABLE SF-12 AND SF-12A ARE DUE TO ROUNDING.

STATE OBLIGATIONS FOR HIGHWAYS - 1986

OBLIGATIONS ISSUED OR ASSUMED DURING YEAR

COMPILED FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SB-1 OCTOBER 1987

				GROSS PROCE	EDS OF SALES		POSTED	
STATE	OBLIGATION 2/	DATED 3/	PAR VALUE	PREMIUM OR Discount	ACCRUED INTEREST 4/	GROSS PROCEEDS	INTEREST RATE 5/	SOURCE OF FUNDS FOR DEBT SERVICE 6/
ARIZONA	HIGHWAY REVENUE BONDS - SERIES 1986 TRANSPORTATION EXCISE TAX REVENUE BONDS - SERIES 1986 A TOTAL	6-01-86 7-15-86	222,765 182,430 405,195	-316 -316	1,333 715 2,048	223,782 183,145 406,927	4.5-8.0 5.5-7.6	HIGHWAY-USER REVENUE SALES TAX
ONNECTICUT	TRANSPORTATION INFRASTRUCTURE BONDS - SERIES 1985A	10-15-85	150,000	-1,707	746	149,039	7.0	HIGHWAY-USER REVENUE
ELAWARE	CAPITAL IMPROVEMENT BONDS - 1986	7-01-86	25,773			25,773	6.8-7.2	GENERAL REVENUE*
ISTRICT OF COLUMBIA	GENERAL OBLIGATION BONDS - SERIES 1986C	6-15-85	30,861	-594		30,267	4.6-0.0	GENERAL REVENUE*
CLORIDA	SUMSHINE SKYWAY REFUNDING RONDS - SERIES 1986 BROWARD COUNTY EXPRESSIVAY AUTHORITY REFUNDING BONDS - SERIES 1986 ORLANDO-ORANGE COUNTY EXPRESSIVAY AUTHORITY REVENUE RONDS - SERIES 1986 TOTAL	10-01-86 7-01-86 11-01-86	35,165 134,120 433,000 602,285	-618 -4,985 -8,501 -14,104	289 785 2,045 3,119	34.836 129.920 426.544 591,300	6.41 6.17 6.62	TOLLS AND MOTOR-FUEL TAX TOLLS AND MOTOR-FUEL TAX* TOLLS AND MOTOR-FUEL TAX
GEORGIA	HIGHWAY CONSTRUCTION BONDS - 1986A	4-01-86	82,000	1		82,001	4.9-6.5	GENERAL REVENUE*
HAWAII	GENERAL OBLIGATION BONDS - SERIES BF GENERAL OBLIGATION REFUNDING BONDS - SERIES BG TOTAL	8-01-86 10-15-86	8,000 24,260 32,280			8,000 24,280 32,280	6.9-7.1 6.35	GENERAL REVENUE* GENERAL REVENUE*
ILLINOIS	YMANSPORTATION BONDS - SERIES A THANSPORTATION REFUNDING BONDS - SERIES A ILLINDIS TOLL HIGHWAY REVENUE BONDS - SERIES 1986 TOTAL	6-01-86 6-01-86 9-01-86	125,000 69,405 400,825 595,230	~955 -955		124,045 69,405 400,825 594,275	5,0-7.8 6,5-7.125 5,6-7.375	HIGHWAY-USER REVENUE* HIGHWAY-USER REVENUE* TOLLS
KANSAS	HIGHWAY REFUNDING BONDS - SERIES 1985A KANSAS TURNPIKE AUTHORITY REVENUE BONDS - 1986 TOTAL	11-15-85 7-01-86	151,545 97,890 249,435	-1,425 -1,425	589 589	151,545 97,054 248,599	8.0 6.25-7.75	STATE FREEWAY FUND TOLLS
KENTUCKY	TURNPIKE AUTHORITY RESOURCE RECOVERY REFUNDING REVENUE BONDS - SERIES 1985A	6-01-85	309,961		539	310,500	5.75-9.7	LEASE RENTALS
LOUISIANA	GENERAL OBLIGATION BONDS - SERIES 1985D GENERAL OBLIGATION BONDS - SERIES 1986A TOTAL	10-01-85 5-01-86	22,805 60,925 83,730			22,805 60,925 83,730	7.25-12.75 7.3-7.375	HIGHWAY-USER REVENUE* HIGHWAY-USER REVENUE*
MAINE	HIGHWAY AND BRIDGE BONDS - SERIES 1986 HIGHWAY AND RIDGE BONDS - SERIES 1986 TOTAL	1-15-86 11-15-86	6,300 10,000 16,300			6,300 10,000 16,300	5.71 5.22	HIGHWAY-USER REVENUE* HIGHWAY-USER REVENUE*
MARYLAND	COUNTY TRANSPORTATION BOUNDS, NINTH STRIES - 1996 COUNTY TRANSPORTATION REFUNDING BONDS - SERIES 1986 MARYLAND TRANSPORTATION AUTHORITY REVENUE BONDS - SERIES 1985 TOTAL	8-01-86 12-1-86 7-01-85	11,415 29,175 201,925 242,515	-122 -122	12 42 402 456	11,427 29,095 202,327 242,849	5.3-7.25 4.0-5.6 5.5-9.0	HIGHWAY-USER REVENUE HIGHWAY-USER REVENUE TOLLS
MASSACHUSETTS	MASSACHUSETTS TURNPIKE AUTHORITY REVENUE BDNDS - SERIES 1986 HIGHWAY IMPROVEMENT LOAN, ACT OF 1981 - SERIES 1986 HIGHWAY IMPROVEMENT LOAN, ACT OF 1982 - SERIES 1986 HIGHWAY IMPROVEMENT LOAN, ACT OF 1982 - SERIES 1986 HIGHWAY IMPROVEMENT LOAN, ACT OF 1982 - SERIES 1986 HIGHWAY IMPROVEMENT LOAN, ACT OF 1983 - SERIES 1986 HIGHWAY IMPROVEMENT LOAN, ACT OF 1983 - SERIES 1986 HIGHWAY IMPROVEMENT LOAN, ACT OF 1983 - SERIES 1986 TOTAL	7-01-85 4-01-86 5-01-86 4-01-86 5-01-86 5-01-86 8-01-86	40,000 26,000 17,700 41,700 16,800 14,700 22,000 178,500			40,000 26,000 17,700 41,700 16,800 14,700 .22,000 178,900	6.75-7.125 6.397 6.285 6.397 6.285 6.357 6.285	TOLLS HISHMAY-USER REVENUE- HISHMAY-USER REVENUE- HISHMAY-USER REVENUE- HISHMAY-USER REVENUE- HISHMAY-USER REVENUE- HIGHMAY-USER REVENUE- HIGHMAY-USER REVENUE-
MICHIGAN	TRUNKLINE HIGHWAY REFUNDING BONDS - SERIES 1986 I.II	4-01-86	105,650		758	106,408	5.0-7.3	HIGHWAY-USER REVENUE
MINNESOTA	STATE TRUMK HIGHWAY REFUNDING BONDS - SERIES 1986	8-01-86	27,925		143	28,068	6.0-7.2	HIGHWAY-USER REVENUE*
VEVADA	HIGHWAY IMPROVEMENT BONDS - SERIES 1986	6-01-86	35,000			35,000	5.75-7.75	HIGHWAY-USER REVENUE
NEW HAMPSHIRE	STATE HIGHWAY BONDS - SERIES 1986	5-01-86	20,125			20,125	6.5	HIGHWAY-USER REVENUE*
NEW JERSEY	TRANSPORTATION REMABILITATION AND IMPROVEMENT BONDS - SERIES C. D. I, J TRANSPORTATION SYSTEM BONDS - SERIES 1986 NEW JERSEY BIGIWAY AUTHORITY SENIOR REVENUE BONDS - SERIES 1986 TOTAL	1-01-86 12-01-86 4-01-86	90,000 200,000 340,000 630,000	-5,334 -5,334		90,000 200,000 334,666 624,666	6.5-6.6 4.1-6.0 4.5-7.2	GENERAL REVENUES* HIGHWAY-USER REVENUE TOLLS
NEW MEXICO	STATE HIGHWAY DEBENTURES - SERIES 1986	7-01-86	20,300			20,300	5.25-6.875	HIGHWAY-USER REVENUE
NEW YORK	NEW YORK TRANSPORTATION INFRASTRUCTURE RENEWAL BONDS - 1996 EMERGENCY HIGHMAY RECONDITIONING AND PRESERVATION BONDS - SERIES 1985A TOTAL	6-01-86 3-01-86	34,300 161,310 195,610	-1.348 -1.348	629 629	34,300 160,591 194,891	6.0-9.0 5.0-6.0	GENERAL REVENUE* MOTOR-FUEL TAX REVENUE
NORTH CAROLINA	HIGHWAY REFUNDING BONDS - SERIES 1986	6-30-86	250,000		1,241	251,241	6.0-6.2	MOTOR-FUEL TAX REVENUE*
онно	HIGHWAY OBLIGATION BONDS - SERIES M	6-01-86	100,000		477	100,477	5.0-8.0	HIGHWAY-USER REVENUE*
PENNSYLVANIA	PENNSYLVANIA TURNPIKE COMMISSION REVENUE BONDS - SERIES 1986 A-J	7-01-86	807,005			807,005	4.4-7.975	TOLLS
RHODE ISLAND	GENERAL OBLIGATION BONDS - SERIES 1983B GENERAL OBLIGATION BONDS - SERIES 1975C, 1980A, 1982A TOTAL	4-01-86 5-01-84	17.000 11,383 28,383	16 16	41 41	17,057 11,383 28,440	6.0-6.6 7.39	GENERAL REVENUE* GENERAL REVENUE*
VERMONT	HIGHWAY CONSTRUCTION REFUNDING BONDS - SERIES XXVII	5-15-86	6,705	-145	15	6,575	6.74	HIGHWAY-USER REVENUE*
WASH INGTON	HIGHWAY CONSTRUCTION BONDS - SERIES DD-7 HIGHWAY CONSTRUCTION BONDS - SERIES CC4 HIGHWAY CONSTRUCTION REFUNDING BONDS - SERIES R86E HIGHWAY CONSTRUCTION REFUNDING BONDS - SERIES R87B URBAN ARFERIAL REFUNDING BONDS - SERIES R87E URBAN ARFERIAL REFUNDING BONDS - SERIES R87E URBAN ARFERIAL REFUNDING BONDS - SERIES R87E STATE FERRY REFUNDING BONDS - SERIES R87E STATE FERRY REFUNDING BONDS - SERIES R87E STATE FERRY REFUNDING BONDS - SERIES R87E TOTAL	8-01-86 8-01-86 6-01-86 12-01-86 8-01-86 6-01-86 12-01-86 12-01-86	45,000 10,000 89,005 44,605 30,000 15,985 22,290 19,810 25,185 301,880	-1,882 -625 -338 -312 -419 -352 -3,928	116 25 454 173 77 82 82 101 90 1,201	45,116 10,026 87,577 44,153 30,077 15,729 22,060 19,492 24,523 29,153	7.6-10.0 7.6-10.0 7.8-8.0 3.75-6.75 7.75-10.0 7.8-8.0 3.75-6.75 7.8-8.0 3.75-6.5	MOTOR-FUEL TAX-
WEST VIRGINIA	HIGHWAY OBLIGATION NOTES - SERIES 1986	12-30-85	133,190			133,190	UNKNOWN	HIGHWAY-USER REVENUE*
MISCONSIN	STATE HIGHWAY BONDS - SERIES 1986B STATE HIGHWAY REVENUE BONDS - SERIES 1984A STATE HIGHWAY REVENUE BONDS - SERIES 1986A TOTAL	7-01-86 4-15-84 6-15-86	2,375 65,000 139,055 206,430	7 -2,423 -2,416	4	2,386 55,000 136,632 204,018	6.0-9.0 7.0-10.0 4.5-8.0	HIGHWAY-USER REVENUE * MOTOR VEHICLE REVENUE MOTOR VEHICLE REVENUE
GRAND TOTAL			5,872,668	-32,377	12,006	5,852,297		

L/ THIS TABLE IS ONE OF A SERIES GIVING AVAILABLE INFORMATION CONCERNING STATE AND QUASI-STATE OBLIGATIONS INCURRED FOR HISHMAY PURPOSES. THE OTHER TABLES ARE TABLE SB-Z, CHANGE IN INDESTEDNESS DURING YEAR, AND SB-3, RECEIPTS AND DISBURSEMENTS FOR DEST. WHEN SONDS WERE ISSUED PARTLY FOR HIGHWAY MAD PARTLY FOR OTHER PURPOSES, SUCH ISSUES HAVE BEEN CHARGED TO STATE HIGHWAY NOT OF THE ADMINISTRATE OF THE PURPOSES, RESPECTIVELY, IN PROPORTION TO THE AMOUNTS OF THE GREGISTAL ISSUES FOR TERMS OF LESS THAN 2 YEARS; HOWEVER, INTEREST PAYMENTS ARE INCLUDED IN TABLE SB-1.

^{2/} ALL BONDS ARE CONSIDERED TO BE FOR CONSTRUCTION OF HIGHWAYS UNLESS OTHERWISE IDENTIFIED AS REFUNDING.
3/ COINCIDES WITH DATE BONDS BEGAN TO BEAR INTEREST, UNLESS NOTED OTHERWISE.
4/ PAYMENT BY BOND PURCHASER FOR INTEREST ACCRUED FROM DATE OF ISSUE TO DATE OF SALE.
5/ "POSTED RATE" IS DECLARED RATE PRINTED ON BONDS.
6/ WHEN AM ASTERIBLS 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.

Highway Statistics, 1986

CHANGE IN INDEBTEDNESS DURING YEAR $^{^{1}}$

COMPILED FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SB-2 SHEET 1 OF 2 OCTOBER 1987

OF STATE AUTHORI	TIES			(THOU	SANDS OF DOLI	LARS)						OCTOBER 1987
	OBLIGATIONS			OBLIG	ATIONS ISSUE	D <u>3</u> /	OBL	IGATIONS REDE	EMED			
STATE	ISSUE	CLASSI- FICATION 2/	OBLIGATIONS OUTSTANDING BEGINNING OF YEAR	ORIGINAL ISSUES	REFUNDING ISSUES	TOTAL	WITH CURRENT REVENUE AND DEBT RESERVES	BY Refunding	TOTAL	OBLIGATIONS OUTSTANDING END OF YEAR	SINKING FUND AND OTHER REDEMPTION RESERVES 4/	NET INDEBTEDNESS
ALABAMA	STATE HIGHWAY BONDS	А	336,690	-	-	_	54,650	-	54,650	282,040	-	282,040
ALASKA	STATE HIGHWAY BONDS TOLL FACILITY BONDS STATE ISSUES FOR LOCAL ROADS TOTAL	A B C	146,667 34,743 24,086 205,496	-	-	-	21.823 4,481 4,057 30,361	-	21,823 4,481 4,057 30,361	124,844 30,262 20,029 175,135	-	124,844 30,262 20,029 175,135
ARIZONA	STATE HIGHWAY BONDS STATE ISSUES FOR LOCAL ROADS TOTAL	A C	196,010 - 196,010	110,000 182,430 292,430	112,765 112,765	222,765 182,430 405,195	9,145 - 9,145	100,230	109,375 - 109,375	309,400 182,430 491,830	-	309,400 182,430 491,830
CALIFORNIA	TOLL FACILITY BONDS	В	106,075	_	-	-	13,775	-	13,775	92,300	1,428	90,872
CONNECTICUT	STATE HIGHWAY BONDS TOLL FACILITY BONDS TOTAL	A B	637,250 42,475 679,725	150,000 150,000	-	150,000 150,000	24,350 39,260 63,610	-	24,350 39,260 63,610	762,900 3,215 766,115	-	762,900 3,215 766,115
DELAWARE	STATE HIGHWAY BONDS TOLL FACILITY BONDS TOTAL	A B	248,489 138,825 387,314	25,773 - 25,773	-	25,773 - 25,773	22,489 4,380 26,869		22,489 4,380 26,869	251,773 134,445 386,218	1,602 1,602	251,773 132,843 384,616
DIST. OF COL.	STATE ISSUES FOR LOCAL ROADS	С	261,919	30,861	_	30,861	58,690	-	58,690	234,090	-	234,090
FLORIDA	STATE HIGHWAY BONDS TOLL FACILITY BONDS TOTAL	A B	153,750 868,351 1,022,101	382,535 382,535	219,750 219,750	602,285 602,285	9,460 121,646 131,106	220,585 220,585	9,460 342,231 351,691	144,290 1,128,405 1,272,695	-	144,290 1,128,405 1,272,695
GEORGIA	STATE HIGHWAY BONDS STATE ISSUES FOR LOCAL ROADS TOTAL	A C	497,851 36,031 533,882	82,000 82,000	- - -	82,000 82,000	86,468 36,031 122,499	- - -	86,468 36,031 122,499	493,383 493,383	-	493,383 493,383
IIAWAH	STATE HIGHWAY BONDS	А	156,517	11,820	20,460	32,280	12,502	20,460	32,962	155,835	~	155,835
ILLINOIS	STATE HIGHWAY BONDS TOLL FACILITY BONDS TOTAL	A B	1,055,720 167,200 1,222,920	125,000 400,825 525,825	69,405 69,405	194,405 400,825 595,230	56,640 56,640	56,080 - 56,080	112,720 112,720	1,137,405 568,025 1,705,430	41,714 41,714	1,095,691 568,025 1,663,716
INDIANA	TOLL FACILITY BONDS	В	256,970	_	-	-	_	-	-	256,970	~	256,970
IOWA	TOLL FACILITY BONDS	8	3,620	-	-	-	210	-	210	3,410	50	3,360
KANSAS	STATE HIGHWAY BONDS TOLL FACILITY BONDS TOTAL	В	154,805 104,760 259,565	9,840 9,840	151,545 88,050 239,595	151,545 97,890 249,435	3,260 1,255 4,515	151,545 88,050 239,595	154,805 89,305 244,110	151,545 113,345 264,890	~	151,545 113,345 264,890
KENTUCKY	STATE HIGHWAY BONDS TOLL FACILITY BONDS TOTAL	A B	767,080 341,924 1,109,004	102,906 - 102,906	207,055 207,055	309,961 309,961	19,450 22,753 42,203	207,055 207,055	226,505 22,753 249,258	850,536 319,171 1,169,707	55 3,640 3,695	850,481 315,531 1,166,012
LOUISIANA	STATE HIGHWAY BONDS	Α	1,455,887	60,925	22,805	83,730	74,996	22,805	97,801	1,441,815	-	1,441,815
MAINE	STATE HIGHWAY BONDS TOLL FACILITY BONDS TOTAL	A B	88,730 4,500 93,230	16,300	-	16,300 16,300	8,245 1,000 9,245	- - -	8,245 1,000 9,245	96,785 3,500 100,285	- -	96,785 3,500 100,285
MARYLAND	STATE HIGHWAY BONDS TOLL FACILITY BONDS STATE ISSUES FOR LOCAL ROADS TOTAL	A B C	102,159 277,059 350,575 729,793	86,430 15,910 102,340	115,495 24,680 140,175	201,925 40,590 242,515	480 161,564 7,090 169,134	101.679 115.495 75.785 292.959	102,159 277,059 82,875 462,093	201,925 308,290 510,215		201,925 308,290 510,215
MASSACHUSETTS	STATE HIGHWAY BONDS TOLL FACILITY BONDS STATE ISSUES FOR LOCAL ROADS TOTAL	A B C	740,260 224,307 10,586 975,153	138,900 40,000 178,900	-	138,900 40,000 178,900	53,863 19,145 765 73,773	- - -	53,863 19,145 765 73,773	825,297 245,162 9,821 1,080,280	~	825,297 245,162 9,821 1,080,280
MICHIGAN	STATE HIGHWAY BONDS TOLL FACILITY BONDS STATE ISSUES FOR LOCAL ROADS TOTAL	A B C	78,345 11,106 113,055 202,506	-	105,650	105,650 - 105,650	9,410 3,256 12,666	35,093 - 58,982 94,075	44,503 3,256 58,982 106,741	139,492 7,850 54,073 201,415	-	139,492 7,850 54,073 201,415
MINNESOTA	STATE HIGHWAY BONDS	Α	211,642	_	27,925	27,925	38,992	27,925	66,917	172,650	25,104	147,546

STATE OBLIGATIONS FOR HIGHWAYS - 1986

CHANGE IN INDEBTEDNESS DURING YEAR

COMPILED FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SB-2 SHEET 2 OF 2 OCTOBER 1987

												OCTOBER 130
	OBLIGATIONS			OBL	IGATIONS ISSU	JED <u>3</u> /	OBL	IGATIONS RED	EEMED		CINKING SUND	
STATE	ISSUE	CLASSI- FICATION 2/	OBLIGATIONS OUTSTANDING BEGINNING OF YEAR	ORIGINAL ISSUES	REFUNDING ISSUES	TOTAL	WITH CURRENT REVENUE AND DEBT RESERVES	BY REFUNDING	TOTAL	OBLIGATIONS OUTSTANDING END OF YEAR	SINKING FUND AND OTHER REDEMPTION RESERVES	NET INDEBTEDNESS
MISSISSIPPI	STATE HIGHWAY BONDS STATE ISSUES FOR LOCAL ROADS TOTAL	A C	443,790 45,184 488,974	-	-	- - -	207,700 3,482 211,182		207,700 3,482 211,182	236,090 41,702 277,792	- - -	236,090 41,702 277,792
MONTANA	STATE HIGHWAY BONDS	A	107,675	-	-		25,675	-	25,675	82,000	-	82,000
NEBRASKA	STATE HIGHWAY BONDS	A	4,000	-	-	-	1,000	-	1,000	3,000		3,000
NEVADA	STATE HIGHWAY BONDS	А	10,000	35,000	-	35,000	5,000	-	5,000	40,000	6,426	33,574
NEW HAMPSHIRE	STATE HIGHWAY BONDS TOLL FACILITY BONDS TOTAL	A B	28,900 85,350 114,250	20,125	1 - 1	20,125	4,900 4,350 9,250	=	4,900 4,350 9,250	44,125 81,000 125,125	- - -	44,125 81,000 125,125
NEW JERSEY	STATE HIGHWAY BONDS TOLL FACILITY BONDS STATE ISSUES FOR LOCAL ROADS TOTAL	A B C	613,185 2,827,280 77,305 3,517,770	290,000 74,600 - 364,600	265,400 265,400	290,000 340,000 630,000	38,753 4,540 1,750 45,043	194,345	38,753 198,885 1,750 239,388	864,432 2,968,395 75,555 3,908,382	-	864,432 2,968,395 75,555 3,908,382
NEW MEXICO	STATE HIGHWAY BONDS	A	90,529	20,300	-	20,300	14,650		14,650	96,179	-	96,179
NEW YORK	STATE HIGHWAY BONDS TOLL FACILITY BONDS STATE ISSUES FOR LOCAL ROADS TOTAL	A B C	546,675 667,747 72,006 1,286,428	195,610 - 195,610	-	195,610 - 195,610	94,645 42,832 10,000 147,477	- - -	94,645 42,832 10,000 147,477	647,640 624,915 62,006 1,334,561	22,558 - - 22,558	625,082 624,915 62,006 1,312,003
NORTH CAROLINA	STATE HIGHWAY BONDS	Α	264,500	-	250,000	250,000	14,500	250,000	264,500	250,000	-	250,000
ОНГО	STATE HIGHWAY BONDS TOLL FACILITY BONDS TOTAL	A B	388,675 4,810 393,485	100,000	- -	100,000	67,850 - 67,850	-	67,850 - 67,850	420,825 4,810 425,635	107,844	312,981 4,810 317,791
OKLAHOMA	TOLL FACILITY BONDS	8	182,705	-		-	6,980	-	6,980	175,725	_	175,725
OREGON	STATE HIGHWAY BONDS TOLL FACILITY BONDS TOTAL	A B	27,250 7,600 34,850	- - -	-	- - -	2,500 800 3,300	-	2,500 800 3,300	24,750 6,800 31,550		24,750 6,800 31,550
PENNSYLVANIA	STATE HIGHWAY BONDS TOLL FACILITY BONDS TOTAL	A B	1,654,690 244,677 1,899,367	785,133 785,133	- 21,872 21,872	807,005 807,005	103,280 45,706 148,986	21,872 21,872	103,280 67,578 170,858	1,551,410 984,104 2,535,514		1,551,410 984,104 2,535,514
RHODE ISLAND	STATE HIGHWAY BONDS TOLL FACILITY BONDS TOTAL	A B	87,504 50,790 138,294	28,383 28,383	- - -	28,383 - 28,383	23,560 925 24,485	-	23,560 925 24,485	92,327 49,865 142,192	-	92,327 49,865 142,192
SOUTH CAROLINA	STATE HIGHWAY BONDS	А	26,897	-	-	_	7,850	-	7,850	19,047	-	19,047
TENNESSEE	STATE HIGHWAY BONDS	Α	80,430	-	-	-	11,220	-	11,220	59,210	-	69,210
TEXAS	TOLL FACILITY BONDS	В	410,040	-	-	-	1,625	-	1,625	408,415	-	408,415
UTAH	STATE HIGHWAY BONDS	A	25,000		-	-44	10,915	-	10,915	14,085	-	14,085
VERMONT	STATE HIGHWAY BONDS	A	55,156	-	6,705	6,705	7,900	5,655	13,555	48,307	-	48,307
VIRGINIA	TOLL FACILITY BONDS	В	282,752	-	-	-	4,950	-	4,950	277,802	-	277,802
WASHINGTON	STATE HIGHWAY BONDS TOLL FACILITY BONDS STATE ISSUES FOR LOCAL ROADS TOTAL	A B C	352,985 137,300 208,290 698,575	55,000 30,000 85,000	133,610 44,995 38,275 216,880	188,610 44,995 68,275 301,880	13,165 4,170 9,685 27,020	111,175 37,285 32,240 180,700	124,340 41,455 41,925 207,720	417,255 140,840 234,640 792,735	22,436 7,710 6,035 36,181	394,819 133,130 228,605 756,554
WEST VIRGINIA	STATE HIGHWAY BONDS TOLL FACILITY BONDS TOTAL	A B	591,688 90,749 682,437	133,190 133,190		133,190 133,190	43,424 7,996 51,420	- - -	43,424 7,996 51,420	681,454 82,753 764,207		681,454 82,753 764,207
WISCONSIN	STATE HIGHWAY BONDS	Α	142,440	206,430	+	205,430	21,269	-	21,269	327,602	-	327,602
SUMMARY	STATE HIGHWAY BONDS TOLL FACILITY BONDS STATE ISSUES FOR LOCAL ROADS GRAND TOTAL	A B C	12,569,821 7,573,715 1,199,037 21,342,573	1,907,662 1,779,363 259,201 3,946,226	1,107,925 755,562 62,955 1,926,442	3,015,587 2,534,925 322,156 5,872,668	1,225,979 517,599 131,550 1,875,128	1,089,702 677,632 167,007 1,934,341	2,315,681 1,195,231 298,557 3,809,469	13,269,729 8,913,409 1,222,636 23,405,774	226,137 14,430 6,035 246,602	13,043,592 8,898,979 1,216,601 23,159,172

1/ SEE TABLE SB-1 FOR GENERAL NOTE ON SB SERIES. THE FOLLOWING STATES REPORTED NO INDEBTEDNESS DURING 1986: ARKANSAS, COLORADO, IDAHO, MISSOURI, NORTH DAKOTA, SOUTH DAKOTA AND WYOMING.
2/ FOR PURPOSES OF THIS ANALYSIS, BOND ISSUES HAVE BEEN CLASSIFIED IN ACCORDANCE WITH

TYPES OF ISSUES SUMMARIZED ON SHEET 2.

3/ SEE TABLE SB-1 FOR ADDITIONAL INFORMATION.

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

Highway Statistics, 1986

RECEIPTS AND DISBURSEMENTS FOR DEBT SERVICE

COMPILED FROM RE	EPORTS OF STATE AUTHORITIES						THOUSANDS	OF DOLLARS)									OCTOBER 198
	OBLIGATIONS		BALANCE		RECEIF	TS APPLICA	LE TO DEBT	SERVICE				DI	SBURSEMENT	rs .			BALANCE IN
STATE	ISSUE	CLASSI- FICATION 2/	SINKING FUND OR DEBT RESERVE	HIGHWAY- USER	TOLLS	PROCEEDS OF SALE	NET EARNINGS FROM	MISCEL- LANEOUS	TOTAL RECEIPTS	INTEREST	ADMINIS- TRATION. PAYING AGENT	TOTAL INTEREST AND ADMINIS-	PAR VALUE	REDEMPTIONS PREMIUM OR	TOTAL	TOTAL DIS- BURSE- MENTS	SINKING FUND OR DEBT RESERVE END OF YEA
			BEGINNING OF YEAR	REVENUES		OF BONDS	INVEST- MENTS	INCOME			FEES, ETC.	TRATION	3/	DISCOUNT		71,170	-
ALABAMA	STATE HIGHWAY BONDS	Α	-	43,823	-	-	-	4/ 27,346	71,169	16,519	1	16,520	54,650	-	21,823	31,623	
ALASKA	STATE HIGHWAY BONDS TOLL FACILITY BONDS STATE ISSUES FOR LOCAL ROADS TOTAL	A B C	-	- - - -	-	- - - -	- - -	31,623 6,406 5,777 <u>4</u> / 43,806	31,623 6,406 5,777 43,806	9,800 1,925 1,719 13,444	- - -	9,800 1,925 1,719 13,444	4,481 4,057 30,361	- -	4,481 4,057 30,361	6,406 5,776 43,805	-
ARIZONA	STATE HIGHWAY BONDS STATE ISSUES FOR LOCAL ROADS TOTAL	A C	-	41,010 - 41,010	-	109,561	- - -	-	150,571	26,756 - 26,756	5,099 5,099	31,865 - 31,865	109,375	9,331	118,706 - 118,706	150,571	-
CALIFORNIA	TOLL FACILITY BONDS	В	11,598	-	15,943	-		8	15,951	8,846	44	8,890	13,775	213	13,988	22,878	4,67
CONNECTICUT	STATE HIGHWAY BONDS TOLL FACILITY BONDS TOTAL	A B	24,228 24,228	84,795 2,294 87,089	10,871 10,871	- - -	-	-	84,795 13,165 97,960	59,838 219 60,057	607 65 672	60,445 284 60,729	24,350 39,260 63,610	-2,152 -2,152	24,350 37,108 61,458	84,795 37,392 122,187	-
DELAWARE	STATE HIGHWAY BONDS TOLL FACILITY BONDS TOTAL	A B	- 18,175 18,175	34,117 34,117	12,149 12,149	-	1,640 1,640	- -	34,117 13,789 47,906	18,228 10,910 29,138	24 24	18,228 10,934 29,162	22,489 4,380 26,869	-286 -286	22,489 4,094 26,583	40,717 15,028 55,745	16,93 16,93
DIST. OF COL.	STATE ISSUES FOR LOCAL ROADS	c	86,861	42,063	-	-	-	-	42,063	17,985	574	18,559	58,690	-	58,690	77,249	51,67
FLORIDA	STATE HIGHWAY BONDS TOLL FACILITY BONDS TOTAL	A B	32,590 170,681 203,271	14,842 12,787 27,629	125,246 125,246	354,898 354,898	2,836 18,841 21,677	4,774 4,774	17,678 516,546 534.224	9.084 61.728 70.812	1,625 1,630	9,088 63,354 72,442	9,460 342,231 351,691	2,452 2,452	9,460 344,683 354,143	18,548 408.037 426,585	31,72 279,19 310,91
GEORGIA	STATE HIGHWAY BONDS STATE ISSUES FOR LOCAL ROADS TOTAL	A C	7,618 - 7,618	113,963 8,009 121,972	-	-	- - -	28,022 <u>4</u> / 28,022	113,963 36,031 149,994	35,113 35,113	- -	35,113 35,113	86,468 36,031 122,499	- - -	86,468 36,031 122,499	121,581 36,031 157,612	-
HAWAII	STATE HIGHWAY BONDS	A	-	11,224		24,280	-	<u>4</u> / 11,920	47,424	14,462	-	14,462	32,962	-	32,962	47,424	-
ILLINOIS	STATE HIGHWAY BONDS TOLL FACTLITY BONDS TOTAL	A B	18,422 18,422	138,783 138,783	- 15,088 15,088	69,405 69,405	- 2,407 2,407	-	208,188 17,495 225,683	88,768 1,461 90,229	7,075 7,139	88,832 8,536 97,368	112,720 112,720		119,356 119,356	208,188 8,536 216,724	27,38 27,38
INDIANA	TOLL FACILITY BONDS	В	36,693	-	9,012	_	2,701		11,713	22,708	= .	22,708	_		-	22,708	25,6
IOWA	TOLL FACILITY BONDS	В	150	-	205	-	18	_	223	113	-	113	210	-	210	323	!
KANSAS	STATE HIGHWAY BONDS TOLL FACILITY BONDS TOTAL	A B	144,471 5,447 149,918	=	10,143 10,143	151,545 97,054 248,599	7,625 - 7,625	-	159,170 107,197 266,367	13,313 8,295 21,608	- 44 - 44	13,357 8,295 21,652	154,805 89,305 244,110	4,633 8,544 13,177	159,438 97,849 257,287	172,795 106,144 278,939	130,84 6,50 137,34
KENTUCKY	STATE HIGHWAY BONDS TOLL FACILITY BONDS TOTAL	A B	58 65,693 65,751	124,635 13,343 137,978	20,329 20,329	310,500	6,770 9,898 16,668	-	441,905 43,570 485,475	126,588 31,508 158,096	4,494 49 4,543	151,082 31,557 182,639	226,505 22,753 249,258	6,212 -1,311 4,901	232,717 21,442 254,159	383,799 52,999 436,798	58,16 56,26 114,42
LOUISIANA .	STATE HIGHWAY BONDS	A	-	189,445	-	22,805	-		212,250	114,449	-	114,449	97,801	-	97,801	212,250	-
MAINE	STATE HIGHWAY BONDS TOLL FACILITY BONDS TOTAL	A B	7,320 1,940 9,260	16,370 16,370	1,283 1,283	-	- 78 78	= =	16,370 1,361 17,731	7,109 470 7,579	- 76 76	7,109 546 7,655	8,245 1,000 9,245	-	8,245 1,000 9,245	15,354 1,546 16,900	8,3 1,7 10,0
MARYLAND	STATE HIGHWAY BONDS TOLL FACILITY BONDS STATE ISSUES FOR LOCAL ROADS TOTAL	A B C	68,774 146,752 193,998 409,524	33,397 18,248 51,645	53,380 53,380	143,966 29,148 173,114	5,465 8,198 13,384 27,047	-	38,862 205,544 60,780 305,186	5,477 28,415 27,484 61,376	6,662 204 6,866	5,477 35,077 27,688 68,242	102,159 277,059 82,875 462,093	9,822	102,159 286,881 84,356 473,396	107,636 321,958 112,044 541,638	30,3 142,7 173,0
MASSACHUSETTS	STATE HIGHWAY BONDS TOLL FACILITY BONDS STATE ISSUES FOR LOCAL ROADS TOTAL	A B C	= =	95,087 1,368 96,455	30,331	=======================================	739 476 - 1,215		95,826 30,807 1,368 128,001	40,620 11,058 603 52,291	975 - 975	41,595 11,068 603 53,266	53,863 19,144 765 73,772	-	54,231 19,739 765 74,735	95,826 30,807 1,368 128,001	=
MICHIGAN	STATE HIGHWAY BONDS TOLL FACILITY BONDS STATE ISSUES FOR LOCAL ROADS TOTAL	A B C	3,430 3,430	16,692 1,325 14,103 32,120	- 862 - 862	39,690 66,718 106,408	1,212 147 - 1,359	787 - 787	58,381 2,334 80,821 141,536	6,115 1,028 8,442 15,585	1,284	6,880 1,028 9,726 17,634	44,503 3,256 58,982 106,741	31 12,113	51,501 3,287 71,095 125,883	58,381 4,315 80,821 143,517	1,4
MINNESOTA	STATE HIGHWAY BONDS	А	49,163	25,364	-	28,068	2,032	4/ 21,262	76,726	13,257	177	13,434	66,917	200	67,117	80,551	45,3

STATE OBLIGATIONS FOR HIGHWAYS - 1986

RECEIPTS AND DISBURSEMENTS FOR DEBT SERVICE

COMPILED FROM REPORTS OF STATE AUTHORITIES

(TUONSANDS OF DOLLARS)

TABLE SB-3 SHEET 2 OF 2

	EPORTS OF STATE AUTHORITIES			,-			(THOUSAND	S OF DOLLAR	S)								OCTOBER 198
	OBLIGATIONS		BALANCE IN		RECEI	PTS APPLICAB	LE TO DEBT.	SERVICE					DISBURSEMENT	S			BALANCE
STATE	ISSUE	CLASSI- FICATION	SINKING FUND OR DEBT	HIGHWAY-		PROCEEDS OF	NET EARNINGS	MISCEL-	TOTAL		ADMINIS- TRATION, PAYING	TOTAL INTEREST		REDEMPTION	S	TOTAL DIS-	SINKING FUND OR DEBT
		2/	RESERVE BEGINNING OF YEAR	USER REVENUES	TOLLS	SALE OF BONDS	FROM INVEST- MENTS	LANEOUS INCOME	RECEIPTS	INTEREST	AGENT FEES, ETC.	AND ADMINIS- TRATION	PAR VALUE 3/	PREMIUM OR Discount	TOTAL	BURSE- MENTS	RESERVE END OF YEA
MISSISSIPPI	STATE HIGHWAY BONDS STATE ISSUES FOR LOCAL ROADS	A C	111,450	43,591	=	Ξ		6,327	43,591 6,327	15.585 2,838	125	15,710 2,845	207,700 3,482	-68,370	139,330 3,482	155,040 6,327	-
Management	TOTAL		111,450	43,591	-	-	-	<u>4</u> / 6,327	49,918	18,423	132	18,555	211,182	-68,370	142,812	161,367	-
MONTANA NEBRASKA	STATE HIGHWAY BONDS	A	-	25,860	-		7,188	-	33,048	7,123	-	7,123	25,675	250	25,925	33,048	
NEVADA	STATE HIGHWAY BONDS	A	364	1,179	-	-	41	4	1,224	229	1	230	1,000	-	1,000	1,230	357
NEW HAMPSHIRE	STATE HIGHWAY BONDS	A		6,432	-	-	-	-	6,432	1,432	<u> </u>	1,432	5,000	-	5,000	6,432	-
1124 111011 2117 115	TOLL FACILITY BONDS	Ê	=	7,420	10,847	=		-	7,420 10,847	2,520 6,497	-	2,520 6,497	4,900 4,350		4,900 4,350	7,420 10,847	-
NEW JERSEY	STATE HIGHWAY BONDS			7,420	10,847	+	-	-	18,267	9,017	-	9,017	9,250	-	9,250	18,267	-
HEW VERSET	TOLL FACILITY BONDS STATE ISSUES FOR LOCAL ROADS	A B C	338,806	87,222 7,835	78,132	260,246	12,570	-	87.222 350,948 7,835	48,246 77,534 6,085	- 223	48,469 77,534 6,085	38,753 198,885 1,750	59,427	38,753 258,312 1,750	87.222 335,846 7,835	353,908
	TOTAL		338,806	95,057	78,132	250,246	12,570		446,005	131,865	223	132,088	239,388	59,427	298,815	430,903	353,908
NEW MEXICO	STATE HIGHWAY BONDS	A	-	-		-	-	4/ 22,933	22,933	8,283	-	8,283	14.650	-	14,650	22,933	_
NEW YORK	STATE HIGHWAY BONDS TOLL FACILITY BONDS STATE ISSUES FOR LOCAL ROADS	A B C	-30,000 145,235	146,908 10,000	49,527	30,000	201 12,889 -	- - -	177,109 62,416 10,000	28,659 23,898	1,368 20 -	30,027 23,918	94,525 42,832 10,000	-2,804	94,525 40,028 10,000	124,552 63,946 10,000	22,558 143,706
	TOTAL		115,235	156,908	49,527	30,000	13,090	-	249,525	52,557	1,388	53,945	147,357	-2,804	144,553	198,498	166,264
NORTH CAROLINA	STATE HIGHWAY BONDS	A	14,455	55,670	-	251,241	-	-	306,911	28,891	-	28,891	264,500	_	254,500	293,391	27,975
OHIO	STATE HIGHWAY BONDS TOLL FACILITY BONDS	A B	98,677 206	89,802	394	477 -	11,607 14	<u>-</u> -	101,886 408	24,762 409	107	24,869 409	67,850	-	67,850	92,719 409	107,844 205
	TOTAL		98,883	89,802	394	477	11,621	-	102,294	25,171	107	25,278	67,850		67.850	93,128	108,049
OKLAHOMA	TOLL FACILITY BONDS	В	23,662	-	13,671	-	5,012	-	18,683	9,528	-	9,528	6,980	-1,066	5,914	15,442	26,902
OREGON	STATE HIGHWAY BONDS TOLL FACILITY BONDS	A B	-	4,269	1,025	-	-	Ξ	4,269 1,025	1,769 225	-	1.769 225	2,500 800	-	2,500 800	4,269 1,025	=
	TOTAL		-	4,269	1,025	-	-	-	5,294	1,994	-	1,994	3,300	_	3,300	5,294	
PENNSYLVANIA	STATE HIGHWAY BONDS TOLL FACILITY BONDS	A B	-16.609 43.755	192,720	65,432	21,872	859 3,211	-	193,579 90,515	90,182 19,375	105	90,287 19,375	103,280 67,578	-113	103,280 67,465	193,567 86,840	-16,597 47,430
DUODE TOLAND	TOTAL		27,146	192,720	65,432	21,872	4,070	-	264,094	109,557	105	109,662	170,858	-113	170,745	280,407	30,833
RHODE ISLAND	STATE HIGHWAY BONDS TOLL FACILITY BONDS	A B	-3,319	29,681	2,861	-	317	-	29,681 3,178	6,120 2,277	-	6,120 2,277	23,560 925	- -226	23,560 699	29,680 2,976	-3,117
SOUTH CAROLINA	STATE HIGHWAY BONDS		-3,319	29,581	2,861	-	317	-	32,859	8,397	-	8,397	24,485	-226	24,259	32,656	-3,117
TENNESSEE	STATE HIGHWAY BONDS	A A	-	9,165	_	-	-		9,165	1,310	5	1,315	7,850	-	7,850	9,165	-
TEXAS	TOLL FACILITY BONDS	8	52,296	14,609	13.055	-	3,167	-	14,609	3,389	-	3,389	11,220	-	11,220	14,609	-
UTAH	STATE HIGHWAY BONDS	Α .	-	10,911	13,033		3,16/	1,565	15,222	29,890	-	29,890	1,625		1,625	31,515	37,003
VERMONT	STATE HIGHWAY BONDS	A	-	11,226	-	6,575		- 1,000	17,801	4,435		4,435	13.555	-190	10,915	12,476	
VIRGINIA	TOLL FACILITY BONDS	В	36,588	-	25.779	-	232		26,011	16,372	-	16,372	4,950	-287	4,663	21,035	41,565
WASHINGTON	STATE HIGHWAY BONDS TOLL FACILITY BONDS STATE ISSUES FOR LOCAL ROADS	A B C	30,302 9,214	42,747 12,698 23,557	2,611	131,872 44,415 37,866	1,478	-	176,097 60,072	28,078 12,342	136 27	28,214 12,369	124,340 41,455	19,749 6,872	144,089	172,303 60,696	34,096 8,589
	TOTAL	·	39,516	79,002	2,611	214,153	1,826	_	61,423	14,170	160	14,170	41,925	5,329	47,254	61,424	-
WEST VIRGINIA	STATE HIGHWAY BONDS TOLL FACILITY BONDS	A B	10,584	80,441	10,112		1,826	1,280	297,592 81,721 11,432	54,590 38,219 3,397	163 78 49	54,753 38,297 3,446	207,720 43,424 7,996	31,950 - -390	239,670 43,424 7,606	294,423 81,721 11,052	42,685 - 10,964
	TOTAL		10,584	80,441	10,112	-	1,320	1,280	93,153	41,616	127	41,743	51,420	-390	51,030	92.773	10,964
WISCONSIN	STATE HIGHWAY BONDS	А	- 1	42,844	-	11	-		42,855	21,375	211	21,586	21,269	-	21,269	42,955	
SUMMARY	STATE HIGHWAY BONDS TOLL FACILITY BONDS STATE ISSUES FOR LOCAL ROADS	A B C	518,633 1,160,236 280,859	1,886,244 42,447 125,183	578,288	1,176,030 922,451 133,732	48,053 83,484 13,384	118,720 11,188 40,126	3,229,047 1,637,858 312,425	967,674 390,438 79,326	34.589 15.717 2.069	1,002,263 406,155 81,395	2,315,561 1,195,230	~14,183 79,321	2,301,378 1,274,551	3,303,641 1,580,706	450.638 1,117,389
	GRAND TOTAL	-	1,959,728	2,053,874	578,288	2,232,213	144,921	170,034	5,179,330	1,437,438	52,375	1,489,813	298,557 3,809,348	18,923 84,061	317,480	398,875 5,383,222	194,409

^{1/} SEE TABLE SB-1 FOR GENERAL NOTE ON SB SERIES. THE FOLLOWING STATES REPORTED NO INDEBTEDNESS DURING 1986: ARKANSAS, COLORADO, IDAHO, MISSOURI, NORTH DAKOTA, SOUTH DAKOTA AND WYOMING.
2/ FOR PURPOSES OF THIS ANALYSIS, BOND ISSUES HAVE BEEN CLASSIFIED IN ACCORDANCE WITH THE TYPES OF ISSUES SUMMARIZED ON SHEET 2.
3/ DIFFERENCES BETWEEN REDEMPTIONS REPORTED IN THIS COLUMN AND ON TABLE SB-2 ARE CAUSED BY JAMUARY 1 MATURITIES PAID IN DECEMBER. TABLE SB-2 REPORTS SUCH REDEMPTIONS IN THE YEAR DUE, WHILE SB-3 REPORTS THEM IN

THE YEAR PAID.

4/ INCLUDES THE FOLLOWING: ALABAMA \$27,346,000 OIL LEASE; ALASKA \$43,806,000 GENERAL FUND
APPROPRIATION; GEORGIA \$28,022.000 GENERAL FUND APPROPRIATION; HAWAII \$11.320,000 GENERAL FUND APPROPRIATION;
MINNESOTA \$21,262,000 GENERAL FUND APPROPRIATION; MISSISSIPPI \$6,327,000 SALES TAX; AND NEW MEXICO
\$22,933,000 SEVERANCE TAX.

RECEIPTS FOR STATE-ADMINISTERED TOLL ROAD AND CROSSING FACILITIES - 1986

COMPILED FROM REPORTS OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-3B SHEET 1 OF 2 OCTOBER 1987

OF STATE AUTHORIT	TIES	(THOUSANDS OF DOLLARS)						_		00	CTOBER 1987
			BEGINNING	NCES OF YEAR 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	CONCES- SIONS AND RENTALS	MISCEL- LANEOUS RECEIPTS	TOTAL RECEIPTS
ALASKA	ALASKA FERRY SYSTEM	ALASKA DEPARTMENT OF PUBLIC WORKS	-	_	-	14,350	-	-	6,316	3/ 43,757	64,423
CALIFORNIA	CARQUINEZ, BENICIA-MARTINEZ, & ANTIOCH BRIDGES RICHMOND-SAN ARFAEL BRIDGE SAN DIEGO-CORONADO BRIDGE SAN FRANCISCO-OAKLAND BAY, SAN MATEO-ALAMEDA, AND DUMBARTON BRIDGES SAN PEDRO-TERMINAL ISLAND BRIDGE (VINCENT THOMAS) TOTAL	CALIFORNIA TRANSPORTATION COMMISSION	39,924 10,553 5.273 77,837 2,762	4,359 3,987 3,253 11,599	1,701 1,025 460 12,510	16,101 7,833 8,030 45,195 2,348 79,507		4,965 2,231 9,326 262 16,784	2.156	21 6 7 41 4	22,792 11,095 8,498 69,228 2,614
CONNECTICUT	CHARTER OAK BRIDGE	CONNECTICUT DEPARTMENT OF	-		2,197	1,627	_		-		3,824
	THAMES RIVER BRIDGE 4/ CONNECTICUT TURNPIKE (GREENWICH-KILLINGLY) 4/	TRANSPORTATION CONNECTICUT DEPARTMENT OF TRANSPORTATION CONNECTICUT DEPARTMENT OF TRANSPORTATION	28,345	- 24,228	97	344 18,760	-	359	4,106	-	441 23,225 10,692
	MERRITT AND WILBUR CROSS PARKWAYS ROCKYHILL-GLASTONBURY AND CHESTER-HADLYME FERRIES TOTAL	CONNECTICUT DEPARTMENT OF TRANSPORTATION CONNECTICUT DEPARTMENT OF TRANSPORTATION	28,345	24,228	192	10,692 119 31,542	-	359	4,106	-	311
DELAWARE	DELAWARE MEMORIAL BRIDGE AND CAPE MAY-LEVES FERRY JOHN F. KENNEDY MEMORIAL HIGHWAY TOTAL	DELAWARE RIVER AND BAY AUTHORITY DELAWARE TRANSPORTATION AUTHORITY	19,297 20,894 40,191	8,194 9,981 18,175	-	24,946 20,482 45,428	-	2,223 1,954 4,177	1,185 1,181	410 107 517	27,579 23,724 51,303
FLORIDA	EMORY L. BENNETT CAUSEWAY JACKSONVILLE EXPRESSWAY SYSTEM PENSACOLA BEACH BRIDGE PINELLAS BAYWAY ST. GEORGE ISLAND (BRYANT PATTON) BRIDGE SANTA ROSA (BAVARRE) BRIDGE SUNSHING SKYWAY (LOVER TAMPA BAY BRIDGE) ORLANDO EXPRESSWAY SYSTEM	FLORIDA DEPARTMENT OF TRANSPORATION JACKSONVILLE TRANSPORTATION AUTHORITY SANTA ROSA ISLAND AUTHORITY FLORIDA DEPARTMENT OF TRANSPORTATION FLORIDA DEPARTMENT OF TRANSPORTATION FLORIDA DEPARTMENT OF TRANSPORTATION FLORIDA DEPARTMENT OF TRANSPORTATION ORLANDO-ORANGE COUNTY EXPRESSWAY AUTHORITY	131,303 21 5 - 5 593 4,295	4,130 29,763 1,531 6,795 430 272 7,458 24,349	1,215 1,157 1,342 - 147	3,434 24,906 780 2,253 456 145 6,850	34,836 426,544	359 12,151 176 574 43 23 1,041 2,368	- 113 - - - -	5/ 1,000 - - - - - 425	3,793 39,385 2,113 4,169 499 315 42,727 446,240
	BUCCAMEER TRAIL ROAD CENTRAL FLORIDA EXPRESSWAY EVERGLADES PARKWAY FLORIDA'S TURNPIKE HILLSBOROUGH EXPRESSWAY (SOUTH CROSSTOWN)	OCEAN HIGHWAY AND PORT AUTHORITY FLORIDA DEPARTMENT OF TRANSPORTATION FLORIDA DEPARTMENT OF TRANSPORTATION FLORIDA STATE TURNPIKE AUTHORITY TAMPA-HILLSBORDUGH COUNTY EXPRESSWAY AUTHORITY	99,461	1,765 	922 233 - 5,716	590 1,019 3,349 78,078 7,811		- 169 6,412 918	4.127	176 647	1,512 1,421 3,525 89,264 15,445
	MIAMI-DADE COUNTY EXPRESSMAYS SAWGRASS-DEERFIELD EXPRESSWAY 6/ TOTAL	FLORIDA DEPARTMENT OF TRANSPORATION FLORIDA DEPARTMENT OF TRANSPORTATION	51,199 286,886	20,319 43,754 170,681	20,474 32,206	8,989 962 156,525	129,920 591,300	1,198 3,990 29,422	4,240	277 9 2,534	10,464 155,355 816,227
GEORGIA	TORRAS CAUSEWAY Z/	GEORGIA STATE TOLLWAY AUTHORITY	-	-	-	1,028	-	7-	-	-	1,028
ILLINOIS	NORTHERN ILLINOIS TOLL HIGHWAY SYSTEM	ILLINOIS STATE TOLL HIGHWAY AUTHORITY	86,581	18,422	-	179,161	400,825	5,805	3,922	862	590.575
INDIANA	WABASH MEMORIAL, BRANDENBURG-MAUKPORT, AND HAWESVILLE-CANNELTON BRIDGES INDIANA EAST-WEST TOLL ROAD	INDIANA TOLL FINANCE AUTHORITY INDIANA TOLL FINANCE AUTHORITY	6.808 46,379	36,693	-	I,971 47,808	-	408 5,139	3,126	-	2,379 57,073
	TOTAL		53,187	35,693	-	49,779	-	6,547	3,126		59,452
AWOI	CLINTON TOLL BRIDGE MUSCATINE TOLL BRIDGE SAVANNA-SABULA BRIDGE	IOWA DEPARTMENT OF TRANSPORTATION IOWA DEPARTMENT OF TRANSPORTATION IOWA DEPARTMENT OF TRANSPORTATION	167 291 63	100 50	=	444 115	-	22 71 16	-	-	22 515 131
	TOTAL		521	150	-	559	-	109		-	568
KANSAS	KANSAS TURNPIKE SYSTEM	KANSAS TURNPIKE AUTHORITY	57,637	5,447	<u> </u>	30,454	97,054	6,254	402	3/ 1,830	135,994
MAINE	KENTUCKY PARKWAY SYSTEM 8/ MAINE TURNPIKE ISLAND FERRY SERVICE	THE TURNPIKE AUTHORITY OF KENTUCKY MAINE TURNPIKE AUTHORITY MAINE PORT AUTHORITY	24,647 20,189 1,007	1,940	29,161	20,329 26,459 877	-	10,759	1,040	202 3/ 1,486	29,130 2,363
	TOTAL		21,196	1,940	-	27,336	-	1,429	1,040	1,688	31,493
MARYLAND	SUSQUEHANNA, POTOMAC, AND CHESAPEAKE BAY BRIDGES; BALTIMORE HARBOR TUNNEL AND BRIDGE; FT. MCHENRY TUNNEL 3/ JOHN F. KENNEDV MEMORIAL HIGHWAY	MARYLAND TRANSPORTATION AUTHORITY MARYLAND TRANSPORTATION AUTHORITY	146,763 43,164	146,752	-	54,201 21,721	202,326	8,198	3,420	215 272	264,944 25,413
	TOTAL		189,927	146,752	-	75,922	202,326	8,198	3,420	491	290,357
MASSACHUSETTS	MAURICE J. TÖBIN (MYSTIC RIVER) BRIDGE EAST BOSTON TUNNELS MASSACHUSETTS TURNPIKE SYSTEM	MASSACHUSETTS PORT AUTHORITY MASSACHUSETTS TURNPIKE AUTHORITY MASSACHUSETTS TURNPIKE AUTHORITY	7,631 48,782	= -	-	6,911 9,453 84,833	40,000	607 625 3,101	74 5,555	- - 240	7,518 10.152 133,729
	TOTAL		56,413	-		101,197	40,000	4,333	5,629	240	151,399
MICHIGAN	BLUE WATER BRIDGE MACKINAC STRAITS BRIDGE SAULT STE. MARIE BRIDGE	MICHIGAN STATE HIGHWAY COMMISSION MACKINAC BRIDGE AUTHORITY INTERNATIONAL BRIDGE AUTHORITY OF MICHIGAN	948 870	3,430	3,917	1,526 4,947 2,571	-	391 59	=	2 92	1,526 9,257 2,722
NEW HAMPSHIRE	TOTAL NEW HAMPSHIRE TURNPIKE SYSTEM	NEW HAMPSHIRE DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS	1,818	3,430	3,917	9,044	-	450 367	-	- 94	13,505 24,145
				L	l			l			

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RECEIPTS FOR STATE-ADMINISTERED TOLL ROAD AND CROSSING FACILITIES - 1986

COMPILED FROM REPORTS

(THOUSANDS OF DOLLARS)

TABLE SF-3B SHEET 2 OF 2 OCTOBER 1987

											CIODER ISO.
			BAL BEGINNING	ANCES OF YEAR 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
NEW JERSEY	VARIOUS TOLL BRIDGES	DELAWARE RIVER JOINT TOLL BRIDGE	4,496	13,498	-	11,692	-	1,458	-	3	13,153
	ATLANTIC CITY EXPRESSWAY GARDEN STATE PARKWAY NEW JERSEY TURNIKE SYSTEM	COMMISSION NEW JERSEY EXPRESSWAY AUTHORITY NEW JERSEY HIGHWAY AUTHORITY NEW JERSEY TURNPIKE AUTHORITY	41,681 183,524 1,846,486	6,092 49,285 269,932	- - -	19,588 102,757 173,547	334,666	2,803 20,534 25,877	726 6,030 8,620	1,582 3,964 3,934	24,699 467,951 211,978
	TOTAL		2,075,187	338,807	-	307,584	334,666	50,672	15,376	9,483	717,781
NEW YORK	CORNWALL-MASSENA BRIDGE	ST. LAWRENCE SEAWAY DEVELOPMENT	204	-	-	1,479	-	21	67	6	1,573
	GEORGE WASHINGTON AND STATEN ISLAND BRIDGES; HOLLAND AND LINCOLN TUNNELS	CORPORATION PORT AUTHORITY OF NEW YORK AND	-	62,017	-	222,763	-	6,930	-	-	229,693
	KINGSTON, RIP VAN WINKLE, MID-HUDSON, BEAR MOUNTAIN AND NEWBURGH-BEACON BRIDGES	NEW JERSEY NEW YORK STATE BRIDGE AUTHORITY	19,248	3,907	-	11,865	-	2,010	-	19	13,894
	OGDENSBURG-PRESCOTT BRIDGE PEACE BRIDGE	OGDENSBURG BRIDGE AND PORT AUTHORITY BUFFALO AND FT. ERIE PUBLIC BRIDGE AUTHORITY	-17,426 8,754	- 285	-	879 6,052	-	43 554	245 1,248	7 105	1,174 7,959
	RAINBOW, LEWISTON-QUEENSTON, AND WHIRLPOOL RAPIDS BRIDGES ROUSES POINT AND CROWN POINT BRIDGES	NIAGARA FALLS BRIDGE COMMISSION LAKE CHAMPLAIN BRIDGE COMMISSION	7,348 2,059	2,987	=	5,298 913	-	754 195	1,197	[- '	7,249 1,108
	THOUSAND ISLANDS BRIDGES THOMAS E. DEWEY THRUWAY	THOUSAND ISLANDS BRIDGE AUTHORITY NEW YORK STATE THRUWAY AUTHORITY	8,652 195,396	1,332 74,708	= '	3,031 197,406	_	21,727	5 121	990	3,031
	TOTAL	THE TORK STATE THROWAT ACTION TO	224,235	145,236		449,686	_	32,234	6,121 8,878	1,127	226,244
NORTH CAROLINA	CEDAR ISLAND AND SOUTHPORT-FT. FISHER FERRIES	NORTH CAROLINA DEPARTMENT OF TRANSPORTATION AND HIGHWAY SAFETY	-	-	12,775	1,094	-	- 32,234		-	491,925 13,869
OHIO	OHIO TURNPIKE	OHIO TURNPIKE COMMISSION	41,670	206	1,948	73,393	-	3.265	4,508	-	83,114
OKLAHOMA	OKLAHOMA TURNPIKE SYSTEM	OKLAHOMA TURNPIKE AUTHORITY	61,348	23,662	-	44,419		11,951	891	195	57,456
OREGON	ASTORIA-PT. ELLICE BRIDGE	OREGON STATE HIGHWAY DIVISION	-	-	_	2,067	-	<u>-</u>	-	_	2,067
PENNSYLVANIA	DELAWARE RIVER BRIDGES PENNSYLVANTA TURNPIKE SYSTEM	DELAWARE RIVER PORT AUTHORITY PENNSYLVANIA TURNPIKE COMMISSION	104.400 180.494	34,692 9,063	-	70,595 148,750	807,005	9,131 13,950	49 3,886	476	79,775 974,067
	TOTAL		284,894	43,755	-	219,345	807,005	23,081	3,935	476	1,053,842
RHODE ISLAND	MT, HOPE AND JAMESTOWN-NEWPORT BRIDGES	RHODE ISLAND TURNPIKE AND BRIDGE AUTHORITY	14,481	-3,319	-	7,480	-	1,471	-	18	8,969
TEXAS	MOUNTAIN CREEK LAKE BRIDGE HOUSTON SHIP CHANNEL BRIDGE DALLAS NORTH TOLLWAY	TEXAS TURNPIKE AUTHORITY TEXAS TURNPIKE AUTHORITY TEXAS TURNPIKE AUTHORITY	390 4,797 98,293	539 24,374 27,384	- - -	1,309 3,869 13,889	= =	76 1,154 9,187	=	_ _ <u>5</u> / 533	1,385 5,023 23,609
	TOTAL		103,480	52,297	-	19,067		10,417	-	533	30,017
VIRGINIA	CHESAPEAKE BAY BRIDGE AND TUNNEL SYSTEM	CHESAPEAKE BAY BRIDGE AND TUNNEL DISTRICT	8,568	5,946	-	24,047	-	786		3/ 644	25,477
	ELIZABETH RIVER BRIDGE AND TUNNELS 10/ NORFOLK-VIRGINIA BEACH TOLL ROAD RICHMOND-PETERSBURG TURNPIKE DULLES TOLL ROAD JAMESTOWN FERRY	VIRGINIA DEPARTMENT OF HIGHWAYS	16,858 28,434 20,768	1,208 29,433	281 - - 3,330	5,940 9,329 22,555 11,489 322	- - - -	1,250 - - - -	-	- - - -	7.190 9.610 22,561 11,489 3,652
	TOTAL		74,628	36,587	3,611	73,682	-	2,036	-	650	79,979
WASHINGTON	HOOD CANAL BRIDGE; PUGET SOUND FERRY SYSTEM MAPLE STREET (SPOKANE) BRIDGE	WASHINGTON TOLL BRIDGE AUTHORITY WASHINGTON TOLL BRIDGE AUTHORITY	35,382 565	9,096	52,469 -	52,380 953	44,415	2,758 49	-	11/ 4,252	156,274 1,002
	TOTAL		36,947	9,214	52,469	53,333	44,415	2,807	-	4,252	157,276
WEST VIRGINIA	WEST VIRGINIA TURNPIKE	WEST VIRGINIA TURNPIKE COMMISSION	2,891	10,584	5,212	28,038	-	1,679	576	11/ 38,557	74,062
SUMMARY	TOTAL BRIDGE AND TUNNEL FACILITIES TOTAL ROAD FACILITIES TOTAL FERRY FACILITIES		570,890 3,246,890 1,007	375,976 784,263	78,237 66,462 16,297	659,999 1,446,851 16,762	281,577 2,236,014	72,411 162,195	5,154 58,237 6,316	6,856 55,285 45,243	1,104,234 4,025,044 84,618
l			1,700.	1	10,00	1				10,000	

1/ SEE TABLE SF-21 FOR GENERAL NOTE ON SF SERIES. TABLES SF-3B AND 4B ARE CONCERNED SOLELY WITH RECEIPTS AND DISBURSEMENTS FOR STATE AND QUAST-STATE TOLL FACILITIES, INCLUDING (A) THOSE OWNED OR OPERATED BY STATE HIGHWAY AGENCIES. (B) THOSE THE TITLE OF WHICH WILL ULTIMATELY BE VESTED IN THE STATE, AND (C) OTHER MAJOR FACILITIES THAT HAVE MORE THAN LOCAL IMPORTANCE. FORMER TOLL FACILITIES, NOW TOLL-FREE, ARE INCLUDED WHERE BONDED INDESTEDNESS IS STILL OUTSANDING. OTHER FACILITIES FOR WHICH NOT OTLES ARE SHOWN VERE UNDER CONSTRUCTION, OR PRELIMINARY COSTS HAD BEEN INCURRED DURING THE YEAR. DATA FOR PUBLIC AND QUAST-PUBLIC FACILITIES OF OR 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.

1/ GENERAL FUND APPROPRIATION: ALASKA (\$31,591,000), KANSAS (\$215,000), MAINE (\$1,154,000),
AND VIRGINIA (\$353,000),
4/ FREED OCTOBER 1985.
5/ TRANSFERS FROM MUNICIPALITIES.
6/ OPENED TO TRAFFIC IN 1986.
7/ STATE ASSUMED OPERATION OF FACILITY IN 1981.
8/ FASTERN AND EASTERN EXTENSION TOLL ROADS FREED IN 1985.
9/ OPENED TO TRAFFIC NOVEMBER 1985.
10/ FREED ALGUST 1986.
11/ FEDERAL-AID FUNDS: WASHINGTON (\$1,628,000), AND WEST VIRGINIA (\$38,318,000).

TABLE SF-48

SHEET 1 OF 2

way

Statistics,

172

11,589

5,715

1,450

DISBURSEMENTS FOR STATE-ADMINISTERED TOLL ROAD AND CROSSING FACILITIES - 1986

COMPILED FROM REPORTS OF STATE AUTHORITIES

TOTAL

(THOUSANDS OF DOLLARS)

BALANCES END OF YEAR 4/ TRANSFERS MAINTE-ADMINIS INTEREST RESERVES NANCE TRATION HIGHWAY SUBTOTAL CAPITAL STATE RESERVES NAME OF FACILITY AND MENT OF DIRECT DISBURSE -STATE MISCEL-ENFORCE-OBLIGA-OBLIGA-EXPENDI-MENTS CONSTRUC-OUTLAY OPERA DERT TIONS OTHER TION OPERATION. PURPOSES SERVICE 3/ 50.457 7.559 1.925 4.481 64.422 ALASKA FERRY SYSTEM ALASKA 1.317 8 606 514 3.049 1,030 14.516 14,516 51,424 1,134 CALIFORNIA CARQUINEZ, BENICIA-MARTINEZ, & ANTIOCH BRIDGES 4,913 4,913 15,002 16,735 RICHMOND-SAN RAFAEL BRIDGE 11.753 2,757 SAN DIEGO-CORONADO BRIDGE 115 2.152 710 10,777 54,537 3,537 SAN FRANCISCO-OAKLAND BAY. SAN MATEO-ALAMEDA, AND DUMBARTON BRIDGES 9,936 2,478 5,569 1,205 2.566 SAN PEDRO-TERMINAL ISLAND BRIDGE (VINCENT THOMAS) 1.115 1.366 1.200 2.B11 91.534 165.971 4.671 11.977 13,731 39.060 3,888 8.890 13.988 79.557 CONNECTICUT CHARTER OAK BRIDGE 1,246 243 2,335 3,824 3.824 41 441 CONNECTICUT TURNPIKE (GREENWICH-KILLINGLY) 35 8,599 9,701 34,373 52,708 23,088 75,796 MERRITT AND WILBUR CROSS PARKWAYS 2.223 8,468 10.691 ROCKYHILL-GLASTONBURY AND CHESTER-HADLYME FERRIES 312 284 37,108 59,508 31,556 91.064 35 12.380 9.701 3,863 2,809 33,855 14,369 6,845 8,461 11,800 4,915 2,007 33.855 DELAWARE DELAWARE MEMORIAL BRIDGE AND CAPE MAY-LEWES FERRY JOHN F. KENNEDY MEMORIAL HIGHWAY 9,390 15.245 10,090 63,117 29,614 16,935 14,222 16,565 2,007 10,934 4,094 53,727 9,390 5.905 3,627 1.384 2.355 4.041 255 EMORY L. BENNETT CAUSEWAY JACKSONVILLE EXPRESSWAY SYSTEM 302 FLORIDA 108.681 33,562 2,216 7,554 31,680 666 15,983 6,388 58,209 58,209 PENSACOLA BEACH BRIDGE 625 525 1.324 PINELIAS BAYWAY ST. GEORGE ISLAND (BRYANT PATTON) BRIDGE 687 243 930 361 SANTA ROSA (NAVARRE) BRIDGE SUNSHINE SKYWAY (LOWER TAMPA BAY BRIDGE) 109 3.902 36 495 41 999 41.999 8.780 104,652 239,480 130,752 15.965 1,141 104.652 ORLANDO EXPRESSWAY SYSTEM 2.556 6.682 78.308 1,513 1,513 BUCCANEER TRATE ROAD 1.845 CENTRAL FLORIDA EXPRESSWAY 344 633 3,525 EVERGLADES PARKWAY 32,003 102,143 175,059 29 918 2 125 FLORIDA'S TURNPIKE 30,455 2,718 5,100 2,640 175.059 HILLSBOROUGH EXPRESSWAY (SOUTH CROSSTOWN)
MIAMI-DADE COUNTY EXPRESSWAYS 9.257 13,234 2,900 10 1.785 2,023 1,519 6.386 773 10,701 20.083 195.254 195,254 55,054 68.011 106,500 SAWGRASS-DEERFIELD EXPRESSWAY 20.743 344.682 1.271 616.528 378,079 279.193 146,121 51,476 4.525 5,100 63.353 615.257 ... 396 190 586 442 1.028 GEORGIA TORRAS CAUSEWAY 27,382 ILLINGIS NORTHERN ILLINGIS TOLL HIGHWAY SYSTEM 54.732 41.490 21,533 7,386 8,536 133.677 133,677 534,519 1,127 2,503 2,503 6.683 WABASH MEMORIAL, BRANDENBURG-MAUKPORT, AND 1.376 INDIANA HAWESVILLE-CANNELTON BRIDGES INDIANA EAST-WEST TOLL ROAD 2,091 22,708 64,951 64,951 49,496 25.698 12,259 23,450 4,443 56,179 12.259 24.577 5.819 2,091 22.708 57,454 67.454 25,698 78 110 CLINTON TOLL BRIDGE 18 78 TOWA 172 111 160 50 MUSCATINE TOLL BRIDGE SAVANNA-SABULA BRIDGE 3 124 124 121 645 50 645 644 21 300 114 210 142,427 21,974 8,735 3,934 1,640 8,295 97,849 142,427 50.149 6.500 KANSAS TURNPIKE SYSTEM KANSAS 31,558 21,442 81,489 81,489 12,839 56,262 16.514 11,642 333 KENTUCKY KENTUCKY PARKWAY SYSTEM 3.526 9.920 1.055 546 1,000 18,683 6,849 25,532 23,973 1,754 2 636 MAINE MAINE THRNPIKE 2.541 ISLAND FERRY SERVICE 546 1,000 21,224 6,849 28.073 24,802 1.754 TOTAL 3,526 12.461 2,636 1,055 SUSQUEHANNA, POTOMAC, AND CHESAPEAKE BAY BRIDGES; 25,262 13,187 4,390 6,850 31,933 286,881 368,503 54,306 422,809 105,311 30,339 MARYLAND BALTIMORE HARBOR TUNNEL AND BRIDGE; FT. MCHENRY TUNNEL 599 12,028 12,028 56.549 JOHN F. KENNEDY MEMORIAL HIGHWAY 2.142 4.641 1.502 3.144 27.404 17.828 5.892 7.449 35.077 286.881 380.531 54,306 434,837 161,860 30,339 1.087 7,518 7.518 MASSACHUSETTS MAURICE J. TOBIN (MYSTIC RIVER) BRIDGE 1,765 1,929 1,759 978 7.870 FAST ROSTON TUNNELS 1,701 MASSACHUSETTS TURNPIKE SYSTEM 26,254 24,086 9,012 3,186 9.584 16,152 88,274 88,274 94,237 105,706 102,107 28,970 30,080 12,472 3,376 11,068 19,740 105.706 MICHIGAN 484 1,354 172 1,526 BLUE WATER BRIDGE 3,287 4.951 1,450 3.162 633 153 7.235 7,235 2,828 1.638 315 SAULT STE. MARIE BRIDGE

484

5,670

948

1,028

3,287

11,417

DISBURSEMENTS FOR STATE-ADMINISTERED TOLL ROAD AND CROSSING FACILITIES - 1986

COMPILED FROM REPORTS
OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-4B SHEET 2 OF 2 OCTOBER 1987

			MAINTE-	ADMINIC					TRANSFERS		BALAI END OF	NCES YEAR 4/
STATE	NAME OF FACILITY	CAPITAL	NAINTE- NANCE AND OPERA- TIONS Z/	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
NEW HAMPSHIRE	NEW HAMPSHIRE TURNPIKE SYSTEM	249	9,511	3	880	6,497	4,350	21,490	-	21,490	16,982	-
NEW JERSEY	VARIOUS TOLL BRIDGES ATLANTIC CITY EXPRESSWAY GARDEN STATE PARKWAY NEW JERSEY TURNPIKE SYSTEM	1,479 18,896 97,073 59,473	7,916 7,767 40,493 55,797	1,676 3,560 14,662 30,894	2,078 9,157 11,112	200 3,953 26,610 46,771	2,104 375 255,833	13,375 36,629 443,828 204,047	2,500 10,000 12,000	13,375 39,129 453,828 216,047	5,427 25,897 182,753 1,842,409	12,346 7,446 64,178 269,938
	TOTAL	176,921	111,973	50,792	22,347	77,534	258,312	697,879	24,500	722,379	2,056,486	353,908
NEW YORK	CORNVALL-MASSENA BRIDGE GEORGE WASHINGTON AND STATEN ISLAND BRIDGES; HOLLAND AND LINCOLN TUNNELS	52,577	1,255	157 27,829	-	10,529	4,718	1,412 218,053	13,038	1,412 231,091	365	60,619
	KINGSTON, RIP VAN WINKLE, MID-HUDSON, BEAR MOUNTAIN AND NEWBURGH-BEACON BRIDGES OGDENSBURG-PRESCOTT BRIDGE PEACE BRIDGE ROUSES OGDENSBURG-PRESCOTT BRIDGE RAINBOW, LEWISTON-QUEENSTON, AND WHIRLPOOL RAPIDS BRIDGES ROUSES POINT AND CROWN POINT BRIDGES THOUSAND ISLANDS BRIDGES THOUSAND ISLANDS BRIDGES THOMAS E. DEWEY THRUWAY	3,288 - 201 - 7,767 56,791	5,866 571 4,818 5,305 666 1,140 112,990	1,503 165 1,198 452 105 699 14,329	14,237	307 - 80 562 - 570 11,869	1,580 - 200 614 - 300 32,516	736 6,497 6,533 771 10,476 242,832	545 400 - - 565	1,281 6,897 6,933 771 11,041 242,832	20,724 -17,534 9,815 7,612 2,395 694 178,813	3,781 - 285 3,038 - 1,280 74,703
	TOTAL	120,624	255,011	46,437	14,237	23,917	40,028	500,254	14,548	514,802	202,884	143,706
NORTH CAROLINA	CEDAR ISLAND AND SOUTHPORT-FT. FISHER FERRIES	-	13,870	-	-	-	-	13,870	-	13,870	-	-
ОНІО	OHIO TURNPIKE	34,967	23,209	8,256	6,058	409	-	72,899	-	72,899	51,887	205
OKLAHOMA	OKLAHOMA TURNPIKE SYSTEM	22,218	11,272	3,374	3,212	9,528	5,914	55,518	9,690	65,208	50,355	26,902
OREGON	ASTORIA-PT. ELLICE BRIDGE	4.4	998	-	-	225	800	2,067	-	2,067	-	-
PENNSYLVANIA	DELAWARE RIVER BRIDGES PENNSYLVANIA TURNPIKE SYSTEM	39,775 48,549	24,839 50,303	6,948 28,899	11,118	16,084 3,291	67,465	87,646 209,625	11,889	99,535 209,625	84,513 941,388	34,820 12,611
	TOTAL	88,324	75,142	35,847	11,118	19,375	67,465	297,271	11,889	309,160	1,025,901	47,431
RHODE ISLAND	MT. HOPE AND JAMESTOWN-NEWPORT BRIDGES	2,464	1,114	673	-	2,277	699	7,227		7,227	16,022	-3,117
TEXAS	MOUNTAIN CREEK LAKE BRIDGE HOUSTON SHIP CHANNEL BRIDGE DALLAS NORTH TOLLWAY	35,723	350 1,125 2,882	121 580 931	-	578 7,950 21,362	190 1.435 -	1,239 11,090 60,898	- - -	1,239 11,090 60,898	405 6,803 68,354	669 16,301 20,034
	TOTAL	35,723	4,357	1,632	-	29,890	1,625	73,227	-	73,227	75,562	37,004
VIRGINIA	CHESAPEAKE BAY BRIDGE AND TUNNEL SYSTEM ELIZABETH RIVER BRIDGE AND TUNNELS NORFOLK-VIRGINIA BEACH TOLL ROAD RICHMOND-PETERSBURG TURNPIKE DULLES TOLL ROAD JAMESTOWN FERRY	11,770 2,026 32	3,694 3,004 2,498 8,698 1,676 3,652	1,081 1,062 149 2,042 594	259 - - - -	8,236 - 720 2,233 5,183	3,825 - 838 - - -	17,141 4.066 15,975 14,999 7.485 3.652	19,982 - 4,005	17,141 24,048 15,975 14,999 11,490 3,652	17,321 - 21,348 23,656 - -	5,528 - 1,930 34,107 - -
	TOTAL	13,874	23,222	4,928	259	16,372	4,663	63,318	23,987	87,305	62,325	41,565
WASHINGTON	HOOD CANAL BRIDGE; PUGET SOUND FERRY SYSTEM MAPLE STREET (SPOKANE) BRIDGE	24,099	75,700 298	_606	-	12,206 163	48,047 280	160,658 741		160,658 741	32.653 795	8,441 148
	TOTAL	24,099	75,998	606	-	12,369	48,327	161,399	-	161,399	33,448	8,589
WEST VIRGINIA	WEST VIRGINIA TURNPIKE	43,530	10,296	1,303	815	3,446	7,606	66,996	-	66,996	9,577	10,964
SUMMARY	TOTAL BRIDGE AND TUNNEL FACILITIES TOTAL ROAD FACILITIES TOTAL FERRY FACILITIES	214,095 688,935	347,149 521,109 70,832	64,498 167,129 7,559	9,306 79,724 -	129,731 274,499 1,925	426,102 843,968 4,481	1,190,881 2,575,364 84,797	113,372 87,205	1,304,253 2,562,569 84,797	603,254 4,519,824 829	243,594 873,797 305
	GRAND TOTAL	903,030	939,090	239,186	89,030	406,155	1,274,551	3,851,042	200,577	4,051,619	5,123,907	1,117,391

1/ SEE TABLE SF-21 FOR GENERAL NOTE ON SF SERIES. TABLES SF-3B AND 4B ARE CONCERNED WITH RECEIPTS AND DISBURSEMENTS FOR STATE AND QUASI-STATE TOLL FACILITIES, INCLUDING (A) THOSE OWNED OR OPERATED BY STATE HIGHWAY AGENCIES, (B) THOSE THE TITLE OF WHICH WILL ULTIMATELY BE VESTED IN THE STATE, AND (C) OTHER MAJOR FACILITIES THAT HAVE MORE THAN LOCAL IMPORTANCE. FORMER TOLL FACILITIES, NOW TOLL-FREE, ARE INCLUDED WHERE BONDED INDEBTEDNESS IS STILL OUTSTANDING. FACILITIES FOR WHICH NO TOLLS ARE SHOWN WERE UNDER CONSTRUCTION, OR PRELIMINARY COSTS HAD BEEN INCURRED DURING THE YEAR. DATA FOR PUBLIC AND QUASI-PUBLIC

ACILITIES OPERATED BY OR FOR COUNTIES, LOCAL ROAD AND BRIDGE DISTRICTS, AND MUNICIPALITIES ARE SHOWN IN TABLES LF-32 AND 42. AND UF-32 AND 42. 2/ INCLUDES COSTS OF TOLL COLLECTION. STATE TOTALS ARE REPORTED ON TABLE SF-4C. 3/ TOLL REVENUES TRANSFERRED TO STATE HIGHWAY AGENCIES APPEAR IN TABLE SF-3A. 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 - 1986

<u> </u>				REC	ECEIPTS						IQ	DISBURSEMENTS	S		
2 A L	HIGHWAY- USER TAX REVENUES	ROAD AND CROSSING TOLLS	OTHER IMPOSTS, GENERAL FUND REVENUES	FEDERAL	TRANSFERS FROM LOCAL GOVERN-	BOND	MISCEL- LANEOUS	TOTAL	CAP ITAL OUTLAY	OPERATING ASSISTANCE	ADMINIS - TRATION	DEBT SERVICE	TRANSFER	ОТНЕК	TOTAL DISBURSE- MENTS
ALABAMA ALASKA ARIZONA ARKANSAS	1111	1111	32 1,711 29,424 122	129 - 741 2,861	1 (1 1		1 (1 1	1,711 30,165 2,983	208 448 1,584	198 412	161 30 213 865	1,473	_ 29,262 122	1111	161 1,711 30,121 2,983
CALIFORNIA COLORADO CONNECTICUT DELAWARE	68,548 2,808 89,950	2,791	115,889	129,306 1,544 16,832 3,038	1 1 1 1	1111	21,619	335,362 4,352 118,053 9,339	65,924 608 18,328	118,902 1,253 79,587 8,363	29,855 716 6,676	24,628	1,773	106,759	321,440 4,350 129,219 8,363
DIST. OF COL. FLORIDA GEORGIA HAWAII	10,976	1111	57,341 251 4,306	4,683 6,606 8,679	5,317	29,160	2/ 98,282	200,442 40,649 12,985 108	1,768 9,900 1,800	85,803 19,553 -	3,997 3,997 1,602 1,08	10,243	98,282 7,917 9,583	3,980	200,442 41,367 12,985 108
IDAHO ILLINOIS INDIANA IOWA	3,548	1111	162,729 15,252 15,209	1,317	1111	50,399	1111	1,317 225,828 15,424 5,757	42,734	111,061 15,156 1,210	1,166 268 2,092	45,942	1,317	11,401	1,317 212,304 15,424 5,757
KANSAS KENTUCKY LOUISIANA MAINE	1111	1111	-666 541	3,249 21,771 15,264 449	221 366 -	111	1111	3,470 22,803 15,805 449	1,365 5,743 200	21,083 1,027 200	866 1,010 49	1111	3,547	118	3,547 23,432 15,806 449
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	43,145 36,754 90,363	1111	71,725 336,500 43,218 20,318	77,410 1,990 6,379 5,560	1111	241,760	2/ 61,902 2/ 110,881 9,623	254,182 727,885 243,905 25,878	89,488 102,593 35,453	117,118 425,589 74,731 25,692	7,715 1,031 6,474 186	177,126 196,878 110,740	1,471	1111	391,447 726,091 228,869 25,878
MISSISSIPPI MISSOURI MONTANA NEBRASKA	150	1 1 1 1	1,153	25,403 1,518 3,411	1	1 4 1 1	4 1 1 1	98 26,556 1,668 9,281	- - 5,838	3,283	85 100 _	1 1 1 1	12 25,470 1,668	986	97 26,556 1,668 9,281
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	221,609	1 1 1 1	11,458	1,300 44,301 2,642	1111	1111	526 2/ 295,300	615 1,314 572,668 5,242	577 1,279 50,570 600	- 8 503,311 4,600	38 - 26 42	13,847	4,939	111	1,313 572,667 5,242
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	1,493	13,038	640,089 4,563 28,390	15,002 128 508 38,824	1111	83,827	2/ 315,330	1,067,286 6,184 844 67,214	108,215 2,791 488 19,823	790,754 1,067 269 46,711	49,179 2,325 87 679	111,115	13,440	111	1,072,703 6,183 844 67,213
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	315	9,197	5,770	5,971 5,422 60,900 3,764	1111	3,666	2/ 103,691	6,286 11,192 379,115 14,912	6,862 34,584 3,938	232 338,115 8,425		3,998 4,102 1,767	6,286	; 1 ; 1	6,286 11,192 379,117 14,307
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	845 179 2,379	1111	1111	3,207 858 6,035 8,945	567	1 1 1 1	120	4,052 1,604 8,534 8,945	1,548 741 1,347 14,390	1,139 491 4,256 217	1,366 372 1,686 669	1111		1111	4,053 1,604 7,289 15,276
UTAH VERMONT VIRGINIA WASHINGTON	56 35,510 75,744	4 1 1 1	25,215	582 503 3,250 11,652	_ _ 105	1111	_ 66 _ 1	25,797 625 38,760 87,502	1,061	590 658	208 212 1,378 268		244 86,445	25,000	25,798 625 38,760 87,774
WEST VIRGINIA WISCONSIN WYOMING	45,820	1 1 1	1,221	3,934	111	111	111	5,155 60,524 82	1 1 1	5,155	6 0	1 1 1	55,134	5,390	5,155 60,524 82
TOTAL	762,136	25,026	1,790,043	585,679	10,664	503,134	1,034,386	4,711,068	632,965	2,816,293	126,927	701,859	357,393	190,358	4,825,795

343,247 67,091 276,177 87,862

345,470 957,639 968,457 260,911

112,104 433,745 63,110 2,175,295

184,455 122,061 921,099

2,069,414 427,409 178,068 17,888

951,077 336,063 74,773 89,848

842,582 352,600 495,361 325,454

157,004 484,661 114,451 501,642

385,734 232,909 402,272 168,437

TOTAL

1,039,185

21,813,798

55,594 281,754 537,387 52,987

108,829 254,627 2,104,044 104,800

267,365 874,264 31,488 84,717

- SUMMARY - 1985 LOCAL GOVERNMENT RECEIPTS AND DISBURSEMENTS FOR HIGHWAYS

					RECEIPTS								D	DISBURSEMENTS			
STATE	PROPERTY TAX	GENERAL FUND	LOCAL HIGHWAY- USER REVENUE	TOLLS	MISCEL- LANEOUS	BOND PROCEEDS (PAR)	STATE	TS FROM FEDERAL GOVERNMENT	TOTAL	COUNTIES	CAPITAL OUTLAY MUNICI-	AV TOTAL	MAINTENANCE	ADMINIS- TRATION AND POLICE	PAYMENTS TO STATES		BOND
ALABAMA ALASKA ARIZONA ARKANSAS	86,504 35,704 11,864 18,612	88,374 75,194 22,952 4,589	20,155	1111	23,520 2,187 73,166 8,777	11,107 31,904 17,610	137,149 78,487 252,683 102,545	14,028 2,307 8,441 24,943	380,837 231,213 386,716 159,466	25,536 35,981 66,961 38,887	19,674 124,950 172,292 18,630	45,210 160,931 239,253 57,517	224,820 25,916 58,426 85,138	22,644 20,340 55,180 19,574	8,753 4,619 3,208		12,457 15,979 22,380 1,110
CALIFORNIA COLORADO CONNECTICUT DELAWARE	115,197 75,756	795,770 101,065 149,102 12,516	1116	13,299	282,593 70,955 1,355 530	78,147 29,446 7,458 642	703,764 126,855 25,629 2,500	204,836 19,684 7,275 882	2,193,606 424,533 190,819 17,070	163,019 42,168 - 816	443,823 107,224 12,191 1,789	606,842 149,392 13,007 1,789	893,042 171,023 142,744 7,043	438,633 67,946 16,719 4,563	74,599		23,968 18,818 2,207 406
FLORIDA GEORGIA HAWAII IDAHO	81,196 2,000 1,940 23,126	221,558 281,814 11,355 4,688	168,660 2,840 9,935	10,478	125,667 1,300 20,887 9,003	21,580 3,223 861	265,448 19,656 22,109 43,459	37,462 25,230 8,844 8,681	932,049 336,063 75,931 88,957	196,135 47,018 19,533 3,570	84,373 16,224 3,313 2,940	280,508 63,242 22,846 6,510	428,025 211,223 23,639 64,545	146,297 43,946 21,724 17,218	7,142 498 1,245		24,479 4,469 3,373 204
ILLINOIS INDIANA IOWA KANSAS	203,493 30,037 154,717 105,751	109,057 26,006 4,716 69,760	80,705 15,644	14,721	112,929 36,070 13,842 21,994	320 53,847 39,898	306,567 231,225 233,091 70,366	24,983 7,666 58,963 7,878	852,775 346,648 520,806 315,647	151,196 34,490 49,617 16,817	91,125 41,605 77,863 2,510	242,321 76,095 127,480 19,327	485,485 209,194 258,435 215,385	73,578 37,885 46,076 19,550	24,837 8,070 1,457 10,617	7-	9.897 5,425 21,763 15,956
KENTUCKY LOUISIANA MAINE MARYLAND	4,368 109,934 24,696	61,914 127,941 80,589 56,569	3,204	5,800	7,492 99,451 20,954	276 35,473 7,411 82,035	61,782 83,131 16,685 190,242	11,303 36,143 9,836 126,444	150,339 518,994 114,521 500,940	29,249 42,900 2,813 80,425	15,273 94,265 15,436 148,076	44,522 137,165 18,249 228,501	70,176 197,890 81,929 111,631	37,216 87,014 7,194 73,388	1,530	4 %	785 42,084 1,404 37,338
MASSACHUSETTS MICHIGAN MINNESOTA MISSISSIPPI	1,157 22,510 166,799 40,605	201,817 314,848 373,623 71,032	2,612	- 533 224	2,015 95,261 66,701 3,108	42,151 8,909 93,192 30,951	84,485 465,165 218,925 68,490	12,699 52,206 48,945 47,383	344,324 959,432 968,409 264,181	14,515 49,401 154,653 9,693	60,603 94,112 187,138 25,148	75,118 143,513 341,791 34,841	179,239 609,353 356,864 179,044	80,154 159,041 131,128 25,820	15,206 24,057 3,238	- m -	4,004 12,060 37,716 10,360
MISSOURI MONTANA NEBRASKA NEVADA	54,749 34,872 91,423 10,233	70,619 1,348 17,626 10,495	6,565 - 6,169 20,125	2,217	67,748 4,127 9,943 2,834	10,434 42,449 5,917	99,688 21,455 83,676 14,471	28,079 6,725 40,335 22,396	340,099 68,527 292,120 86,471	18,591 7,938 21,635 25,599	47,171 1,446 59,972 10,614	65,762 9,384 81,607 36,213	224,042 47,567 117,825 25,461	18,504 8,460 28,837 14,884	2,118 7,952 2,702	_ = = "	11,203 500 17,025 2,349
NEW HAMPSHIRE NEW JERSEY NEW MEXICO NEW YORK	3,900 369,810	35,682 284,486 31,206 855,460	33,191	11,762	1,588 3,850 193,610	27,581 5,982 4,300 484,844	13,370 903 14,545 182,784	243 10,612 7,309 53,410	110,067 315,333 65,110 2,286,246	10,128 34,042 2,485 221,219	11,246 22,539 7,915 320,739	21,374 56,581 10,400 541,958	56,963 253,659 35,600 1,077,168	22,955 107,800 13,306 266,632	7,012	111111111111111111111111111111111111111	1,701 14,604 1,383 15,624
NORTH CAROLINA NORTH DAKOTA OHIO OKLAHOMA 2/	2,278 36,000 115,659	123,360 31,173 147,610	2,819	1 1 1 1	7,284 4,900 153,515	10,200 1,455 56,343	47,157 34,487 389,261	7,467 9,185 46,062	200,565 117,200 908,450	21,500 88,784	45,902 19,700 129,679	45,902 41,200 218,463	65,740 44,742 504,147	59,255 9,276 101,901	3,889 7,677 33,135	w 0 0	, 332 , 108
OREGON PENNSYLVANIA RHODE ISLAND SOUTH CAROLINA	35,203 206,960 1,832	45,218 361,608 24,480 53,107	7,938	1,275	37,709 41,396 672	16,757 16,036 5,439 4,831	75,280 179,537 390 16,085	62,026 61,447 1,179 8,303	281,406 903,446 31,488 84,830	38,394 56,353 455 9,277	40,211 72,333 10,158 5,993	78,605 128,686 10,613 15,270	112,217. 362,401 10,120 35,883	50,500 352,396 5,700 31,446	3,640	01124	,476 ,685 ,711
SOUTH DAKOTA TENNESSEE TEXAS UTAH	38,064 27,542 663,717	35,659 55,693 614,458 68,128	22,876	7,295	1,798 8,453 301,642 2,741	2,120 4,050 1,254,283	24,945 139,855 82,443 32,096	6,244 4,101 80,189 1,121	108,830 262,570 3,004,027 104,086	13,471 24,872 276,123 11,225	9,655 26,406 365,348 15,719	23,126 51,278 641,471 26,944	64,716 150,896 562,693 59,537	17,293 21,163 460,647 13,819	2,013 10,369 36,525 4,500	205	736
VERMONT VIRGINIA WASHINGTON WEST VIRGINIA	32,230 5,436 182,444	997 30,164 36,523 46,071	52,950 1,707	9,409 692 802	28,153 66,855 1,350	1,524 32,751 23,708	15,678 93,495 160,595	5,058 8,925 63,151 4,702	55,487 261,283 535,675 52,933	8,747 14,565 83,521	1,989 33,455 132,559 9,778	10,736 48,020 216,080 9,778	40,723 104,169 187,358 35,324	2,872 84,905 93,689 5,668	11,725 4,469 247	188	151 ,267 ,750 445
WISCONSIN	230,836	571,592 45,882	t t	t t	24,233	64,492 45	170,853	1,412	1,039,185	97,147	124,808	221,955 14,983	352,290 46,676	309,976 24,886	47,325	35,	941
TOTAL	3,459,154	6,865,494	531,925	216,927	2,064,158	2,671,982	5,720,302	1,350,155	22,880,097	2,365,168	3,397,191	5,762,359	9,868,126	3,779,598	398,753	852	,267

RECEIPTS OF COUNTIES AND TOWNSHIPS FOR HIGHWAYS - 1985

COMPILED FROM REPORTS OF STATE AND LOCAL GOVERNMENTS

(THOUSANDS OF DOLLARS)

TABLE LF-1 SEPTEMBER 1987

STATE AND LOCAL GOVE							DOSANDS OF DO								
			LOC	AL REVENUE	S				PAYI	ENTS FROM	OTHER GOVERNM	IENTS			
STATE	PROPERTY TAXES AND SPECIAL ASSESSMENTS 2/	GENERAL FUND APPROPRIA- TIONS 2/	LOCAL HIGHWAY- USER IMPOSTS	OTHER LOCAL IMPOSTS	ROAD AND CROSSING TOLLS	MISCEL- LANEOUS	TOTAL	MUNICI- PALITIES	HIGHWAY- USER IMPOSTS	STATES OTHER 3/	TOTAL	FEDERAL 4/	TOTAL	BONDS AND NOTES	TOTAL RECEIPTS
ALABAMA 5/ ALASKA ARIZONA ARKANSAS	84,361 12,006 4,836 5,881	4,572 2,532 8,309 1,703	1,430 617 -	- - -	- - - -	14,645 605 7,341 8,532	105,008 15,760 20,486 16,116	-	108,591 86,992 36,321	7,035 15,697 748 24,025	115,626 15,697 87,740 60,346	3,472 72 5,741 17,257	119,098 15,769 93,481 77,603	9,262 50,414 1,807	233,36 81,94 115,77 93,71
CALIFORNIA COLORADO CONNECTICUT DELAWARE <u>5</u> /	22,042 63,724	48,356 13,515 17,069	- - -	35,341 5,850 -	24,670	90,185 3 126	220,594 83,092 17,195	307 74 -	330,681 51,598 6,321	31,615 18,487 35	362,496 70,085 6,356	113,179 14,719 4,712	475,982 84,878 11,068	2,886 47,236 458 -	699,46 215,20 28,72
FLORIDA GEORGÍA HAWAII <u>6</u> / IDAHO	38,421 100 1,940 21,282	55,927 187,057 2,471 4,289	127,121 2,500 5,117	- - -	8,341 - - -	61,159 600 6,073	290,969 190,257 9,528 31,644	- - - 79	152,811 9,317 22,109 27,916	25,599 500 - 2,440	178,410 9,817 22,109 30,356	21,907 20,482 3,263 6,996	200,317 30,299 25,372 37,431	25,082 97 - 471	516,38 220,65 34,90 69,54
ILLINOIS INDIANA IOWA KANSAS	183,218 23,105 77,364 103,712	36,536 3,385 309 9,046	62,066 6,264	-	237 - - -	40,160 27,058 2,159 13,459	322,217 59,812 79,832 126,217	150 - - -	146,557 127,255 132,170 36,301	19,435 6,765 24,436 5,377	165,992 134,020 156,606 41,678	11,702 4,635 38,959 6,365	177,844 138,655 195,565 48,043	11,341 - 25,356	511,40 198,41 275,3 199,6
KENTUCKY LOUISIANA Z/ MAINE MARYLAND 5/	2,981 30,000 10,809	22,844 35,242 22,820 45,080	- 75 -	32,000	5,800 -	2,034 10,775 - 9,930	27,859 113,892 22,820 65,819	- - - 35	40,869 18,619 10,247 79,302	5,647 39,261 10,530	46,516 57,880 10,247 89,832	7,400 20,703 2,775 12,496	53,916 78,583 13,022 102,363	1,504 8,600 26 76,355	83,2 201,0 35,8 244,5
MASSACHUSETTS MICHIGAN MINNESOTA MISSISSIPPI	94 9,202 132,417 29,665	30,669 144,315 76,414 385	- - 2,612	-	533 - -	237 47,655 16,827 2,664	31,000 201,705 225,658 35,326	1,450	15,215 294,844 141,422 52,748	1,426 57 25,496 10,870	16,641 294,901 166,918 63,618	1,158 32,839 41,978 31,567	17,799 329,190 208,896 95,185	3,391 11,127 2,575 23,782	52,1 542,0 437,1 154,2
MISSOURI MONTANA NEBRASKA NEVADA	45,348 31,105 53,358 2,214	31,572 1,348 5,669 10,495	11 - 20,125	2,503	552 - 174 -	20,497 3,218 2,452 2,145	97,980 35,671 64,156 34,979	- - 2 -	28,755 13,669 31,610 6,030	11,117	39,872 13,669 41,623 6,030	10,065 4,290 21,888 21,049	49,937 17,959 63,513 27,079	514 - - 541	148,4 53,6 127,6 62,5
NEW HAMPSHIRE NEW JERSEY NEW MEXICO Z/ NEW YORK	200 152,026	12,065 83,776 3,764 433,143	19,081	-	11,813 - 1,700	1,588 2,500 53,468	31,146 97,177 6,464 640,507	- - 428	7 9,919 104,068	6,905 903 - -	5,912 903 9,919 104,068	243 9,409 5,427 27,587	7,155 10,312 15,346 132,083	1,998 14,318 4,300 187,667	40,2 121,8 25,1 960,2
NORTH CAROLINA <u>5</u> / NORTH DAKOTA <u>7</u> / OHIO OKLAHOMA <u>8</u> /	17,000 7,382	1,385 13,819 15,526	- - -	- 48,447 -	- - -	1,800 23,312	1,385 32,619 94,667	- 600 273	22,049 273,947	1,372 3,510	23,421 277,457	8,360 17,510	32,381 295,240	- 18,577 -	1,3 65,0 408,4
OREGON PENNSYLVANIA RHODE ISLAND SOUTH CAROLINA	6,554 41,241 - 1,832	23,365 151,146 957 28,064	7,644 16,222	- - -		13,239 18,433 -	50,802 227,042 957 29,896	8	45.860 108,028 90 15,997	- 838	46,698 108,028 90 15,997	53,716 35,848 941 5,943	100,422 143,876 1,031 21,940	11.355 12,010 - 3,750	162,5 382,9 1,9 55,5
SOUTH DAKOTA TENNESSEE TEXAS UTAH	33,933 27,313 404,486	2,833 73,144 30,041	8,320	- - -	- 3,109 -	1,798 2,890 143,941 1,769	35,731 41,356 624,680 31,810	- - 170	17,342 85,227 78,381 16,891	6,221 4,579 70	23,563 89,806 78,381 16,961	4,815 1,835 18,152 526	28,378 91,641 96,533 17,557	6,261 989,266	54,1 139,2 1,710,4 49,4
VERMONT VIRGINIA <u>5</u> / WASHINGTON WEST VIRGINIA <u>5</u> /	22,811 114 117,839	965 7,502 2,815	32,896 97 -	10,619 805 -	- - 692 -	6.057 9.610	23,776 57,188 131,858	-	13,797 7,079 92,358	- 6,855	13,797 7,079 99,213	4,112 2,180 30,881	17,909 9,259 130,094	1,479 22,566 9,774	43,1 89,0 271,7
WISCONSIN WYOMING	209,101	160,643 7,292	-	- 24,233	-	-	369,744 31,525	-	83,053 3,218	 451	83,053 3,669	1,169 1,921	84,222 5,590	9,091	463,0 37.1
TOTAL	2,031,017	1,874,174	312,368	159,798	57,621	670,944	5,105,922	3,576	2,985,781	328,315	3,314,096	712,244	4,029,916	1,595,237	10,731,0

^{1/} THIS TABLE IS ONE OF A SERIES (LF-1, 2, 32, 42 AND LB-2) PROVIDING THE FINANCING OF ROADS, STREETS AND TOLL FACILITIES BY COUNTY AND TOWNSHIP GOVERNMENTS. SIMILAR INFORMATION FOR INCORPORATED AND OTHER MUNICIPAL GOVERNMENTS ARE GIVEN IN THE UF SERIES. REFERENCE SHOULD BE MADE TO THE "INTRODUCTION" AND "HIGHWAY FINANCE" TEXTUAL SECTIONS OF THE ANNUAL HIGHWAY STATISTICS FOR ADDITIONAL INFORMATION CONCERNING LOCAL GOVERNMENT STRUCTURE AND HIGHWAY FINANCING, RESPECTIVELY 2/ CLASSIFICATION OF PROPERTY TAXES AND GENERAL FUND APPROPRIATIONS IS NOT ALWAYS AVAILABLE. IN SOME STATES THESE FUNDS MAY BE COMMINCLED OR INTERCHANGED.

3/ INCLUDES APPROPRIATIONS FROM THE STATE GENERAL FUNDS AND MISCELLANEOUS STATE TAXES, I.E., SEVERANCE TAXES, SALES TAXES, BOND PROCEEDS, ETC.

4/ INCLUDES: REVENUE SHARING, FLOOD RELIEF, HIGHWAY SAFETY, CERTAIN FEDERAL—AID FUNDS

AND OTHER MISCELLANEOUS PAYMENTS.

AND UIMER MISUELLAMEQUE PAYMENTS.

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 THREE COUNTIES IN VIRGINIA, AND IN MARYLAND THE STATE PERFORMS THE HIGHWAY FUNCTION IN SIX COUNTIES. DATA FOR THESE SYSTEMS ARE INCLUDED IN THE STATE HIGHWAY FINANCE SERIES.

⁵ COUNTY DATA FOR HAWAII FOR 1985 DO NOT INCLUDE THE CITY AND COUNTY OF HONOLULU. SEE UF-1, UF-2, AND UB-2 TABLES FOR THOSE DATA. 27 ESTIMATED BY HWA.

^{8/} NOT ESTIMATED DUE TO INCOMPLETE HISTORICAL DATA.

DISBURSEMENTS BY COUNTIES AND TOWNSHIPS FOR HIGHWAYS - 1985

COMPILED FROM REPORTS OF STATE AND LOCAL GOVERNMENTS

(THOUSANDS OF DOLLARS)

TABLE LF-2 SEPTEMBER 1987

ALADAMA J. 277 CONTRIGO. TOTAL ALBERT SHOWN TOTAL PARTE PART PART CONTRIGO. CONTRI	STATE AND LUCAL GOVE	NAME II I 3						CIHOUSANDS U	F DULLAKS !							SER	TEMBER 1987
## STATE REPUTE CONTINUE CO			CAPI	TAL OUTLAY			MAINTENANC	E						TRANS	FERS TO		
ALASEAS 154 3.224 32.600 25.001 1.772 27.105 31.007 1.772 1.772 1.772 1.772 1.772 1.772 1.773 1.772 1.773 1.772 1.773 1.772 1.773 1.772 1.773 1.772 1.773 1.772 1.773 1.772 1.773 1.	STATE	OF- WAY	ENGINEER- ING 3/		TOTAL	AND		TOTAL		TRATION AND MISCEL-		CURRENT DISBURSE-	RETIREMENT	GOVERN-	GOVERN-		TOTAL
CROADAD IT 1312 2.411 27.435 42.166 77.186 11.280 27.737 2.357 14.227 5.000 14.277 15.009 1.280 1.	ALASKA ARIZONA	154	3,224 3.661	32,603 60,302	35,981 66,961	3,707 21,788	1,779 350	5,486 22,138	1,609 2,980	719 11,293	8,814	52,609 105,421	28,087	2,009	-	- - -	199,074 81,308 119,958 102,689
GEORGIA 2:116 2:021 42:061 47:068 141:297 - 141:297 2:399 2:399 2:3980 4:131 7;142 - 222 JAMAN S - 348 120 15:322 13:322 3:397 44:098 6:018 30:077 1798 1:180 21:180 23:00 489 7:327 - 37 JAMAN S - 348 120 122:065 13:032 44:098 6:018 6:018 179 LILINGIS 2:101 25:423 122:065 13:09 2:00 489 7:327 1:00 13:184 1:118 11:192 14:298 2:00 489 7:327 - 37 LILINGIS 2:101 25:423 122:065 13:09 2:00 489 7:327 1:00 3:184 1:181 1:181 1:182 1:00 1:288 7:288 7:287 7:00 1:00 1:288 7:287 1:00 1:288 7:287 1:00 1:288 7:287 1:00 1:288 7:287 1:00 1:288 7:287 1:00 1:00 1:00 1:00 1:00 1:00 1:00 1:0	COLORADO CONNECTICUT		3,421	37,435 767	42,168 816	75,189	11,830	87,019	364	14,722	5,000	149,273	46,553	1,210	49,054 15,809 -		661,596 212,845 25,156
Indiama	GEORGIA HAWAII <u>6</u> /	2,116	2,821 204	42,081 19,329	47,018 19,533	141,257 8,338	-	141,257 8,338	6,849	11,297 2,836	2,959 160	209,380 32,105	4,131 90	498	-	459 - -	536,381 220,653 32,693 70,418
LOUISIAM JV 840 3,780 38,280 42,900 129,212	INDIANA IOWA	1,380	3,449 3,670	29,661 42,876	34,490 49,617	143,551 163,659	4,623	148,174 175,483	103 1,758	9,915 22,428	- 611	193,293 249,286	3,631	5,084 303		75,608 - - -	510,881 202,103 249,816 188,242
MICHICAN MIC	LOUISIANA Z/ MAINE	840	3,780 253	38,280 2,560	42,900 2,813	129,212 15,939	12,447	129,212 28,386	7,129 1,131	17,944 1,037	10,500	207,685 33,390	15,300 527	1,951	-		88,886 222,985 35,868 251,766
MONTHAMA	MICHIGAN MINNESOTA	969	4,359 12,708	44,073 136,113	49,401 154,653	393,195 174,013	55,478	448,673 197,776	8,220 29,043	21,262 28,323	8,660 2,433	536,216 412,228	9,767 5,358	15,044	1,396 4,499	-	51,839 547,845 437,129 152,293
NEW JERSEY 614 49 33:379 34.042 46:322 793 47.025 14.224 16.433 1.422 113:246 5.506	MONTANA NEBRASKA	397 303	714 3,093	6,827 18,239	7,938 21,635	38,358 82,349	1,058	39,416 82,475	529 2,941	4,763 8,817	3,299	52,726 119,167	200 2,710	2,858	23		151,358 52,926 124,758 62,627
NORTH DAKOTA Z/ 0HO 1.884 24.993 62.507 88.784 178.501 16.556 195.057 11.226 63.164 1.936 360.167 11.799 10.942 16.824 - 395 0KLAHOMA B/ 1.884 24.993 62.507 88.784 178.501 16.556 195.057 11.226 63.164 1.936 360.167 11.799 10.942 16.824 - 395 0KLAHOMA B/ 1.936 3.028 33.430 38.394 66.545 2.897 69.442 6.467 16.452 958 131.713 5.519 10.942 16.824 - 395 0KLAHOMA B/ 1.936 3.028 33.430 38.934 66.545 2.897 69.442 6.467 16.452 958 131.713 5.519 3.808 5.304 - 144 0KLAHOMA B/ 1.936 3.028 1.936 1.93	NEW JERSEY NEW MEXICO Z/		49 248	33,379 2,182	34,042 2,485	46,232 20,200	793	47,025 20,200	14,324	16,433 400	1,422	113.246 24.462	5,505 538	-	18,583	- 51 -	40,199 118,802 26,110 960,322
FENDRY SYLVANIA - 5,072 51,281 56,353 173,427 16,598 190,025 60,431 28,829 4.077 339,715 10,384 840 2,805 - 35 840	NORTH DAKOTA Z/							32,500 195,057			100	59,196	158	5,446		± - - -	1,385 65,000 399,732
TENRESSEE 1 547 1.990 22.335 24.402 83.662 3.486 97.148 88 7.621 2.116 121.645 5.996 5.708 - 2.901 132 152.44 19.437 237.652 276.123 271.111 2.71.111 8.557 89.265 78.326 72.382 290.455 16.711 1.215 1.738 1.032 17.44 19.437 237.652 23.894 3.140 27.034 393 6.925 - 2.089 1.087 1.088 10.887 14.565 21.193 315 21.508 35.889 869 3.081 75.912 11.752 5.998 275 5.067 286 WEST VIRGINIA 5/ VIRGINIA	PENNSYLVANIA RHODE ISLAND	-	5,072	51,281 448	56,353 455	173,427 874	16,598 169	190,025	60,431 350	28,829 94	4,077	339,715 1,963	10,384	840	2,805	-	146,344 353,744 1,988 55,587
VIRGINIA 5/ 2,598 1,080 10,887 14,565 21,193 315 21,508 35,889 869 3,081 75,912 1,752 5,998 275 5,067 85 485 485 485 485 485 485 485 485 485	TENNESSEE TEXAS	547 19,034	1,990 19,437	22,335 237,652	24,872 276,123	83,662 271,111	3,486	97,148 271,111	88 8,557	7,621 88,265		121,845 722,382	5,596	5,708 16,711			64,107 136,050 1,032,501 48,077
WYOMING 106 63 3,515 3,704 26,582 1,777 28,759 1,396 2,744 - 36,603 - 512 37	VIRGINIA <u>5</u> / WASHINGTON	2,598	1,080	10,887	14,565	21,193	315	21,508	35,889	869	3,081	75,912	1,752			5,067 -	43,163 89,014 260,587
TOTAL 85,970 237,114 2,042,084 2,365,168 4,590,515 348,759 4,939,274 499,063 681,902 248,355 8,733,762 775,040 182,738 148,242 97,195 9,936		106		88,481 3,515							4,710	410,366 36,603	15,894		841	-	463,057 37,115
	TOTAL	85,970	237,114	2,042,084	2,365,168	4,590,515	348,759	4,939,274	499,063	681,902	248,355	8,733,762	775,040	182,738	148,242	97,195	9,936,977

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

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

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

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

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

5/ COUNTY DATA FOR HAWAII FOR 1985 DO NOT INCLUDE THE CITY AND COUNTY OF HONOLULU.

SEE UF-1, UF-2, AND UB-2 TABLES FOR THOSE DATA.

7/ ESTIMATED BY FHWA.

8/ NOT ESTIMATED DUE TO INCOMPLETE HISTORICAL DATA.

Highway Statistics, 1986

CHANGE IN INDEBTEDNESS DURING YEAR

COUNTY, TOWNSHIP OBLIGATIONS FOR HIGHWAYS - 1985

COMPILED FROM REPORTS OF STATE AND LOCAL GOVERNMENTS

(THOUSANDS OF DOLLARS)

TABLE LB-2 SEPTEMBER 1987

***************************************				LONG TE	RM DEST				<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	SHORT TE	RM DEBT			
	TOTAL DEBT		ISSU	ED	REDEE	MED			IS	SUED	RED	EEMED		TOTAL
STATE	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 OUTSTANDING AT END OF YEAR
ALABAMA 3/ ALASKA ARIZONA ARKANSAS	62,055 88,207 34,816	60,089 80,166 34,816	7,351 21,358 1,807	-	11,718 4,008 12,528	-	55,722 97,516 24,095	1,965 8,041 -	1,911 29,056 - -	-	801 - -	24,079 - -	3,076 13,018 -	58,798 110,534 24,095
CALIFORNIA COLORADO CONNECTICUT DELAWARE 3/	23,659 47,467 208	23,659 46,787 208	2,886 540 158 -	46,696	4,904 1,175 175	45,168 - -	21,641 47,680 191		300	- - -	211 20 -	- - - -	469 280	21,641 48,149 471
FLORIDA GEORGIA HAWAII 4/ IDAHO	330,791 53,150 1,793 471	325,893 53,150 1,793 122	21,580 97 - -	1 1 1 1	36,821 4,131 90 25		310,652 49,116 1,703 97	4,898 _ 349	3,502 - - -	- - -	200 - 175	- 1	8,200 - 174	318,852 49,116 1,703 271
ILLINOIS INDIANA IOWA	18,216 12,431	4,408 12,431	320 - - 22,031		1,404 3,631 14,933	-	3,324 8,800 - 89,534	13,808 - - 575	11,021 - - 3,325	-	13,518 - 2,075	-	11,311 - - 1,825	14,635 8,800 91,359
KANSAS KENTUCKY LOUISIANA 5/ MAINE MARYLAND 3/	4,123 118,073 677 306,921	82,436 4,123 118,073 631 302,305	22,031 222 8,600 26 69,570	-	1,138 15,118 481 27,764	- - -	3,207 111,555 176 344,111	- - 46 4,616	1,282	- - - -	829 - 46 271	- - - -	453 - 5,845	3,660 111,555 176 349,956
MASSACHUSETTS MICHIGAN MINNESOTA MISSISSIPPI	3,812 74,581 33,623 37,597	2,349 52,935 33,623 37,074	846 3,849 2,575 23,067	- - - -	389 9,767 5,358 5,011		2,806 47,017 30,840 55,130	1,463 21,646 523	2,545 7,278 715	-	1,726 - - 326	= -	2,282 28,924 912	5,088 75,941 30,840 56,042
MISSOURI MONTANA NEBRASKA NEVADA	110,605 1,542 48,613 82,606	107,149 1,542 47,795 82,606	- - - 541	1 1 1	15,131 200 2,412 5,378	- - - -	92,018 1.342 45,383 77,769	3,456 B18	514 - - -		_425 _ _298 _	=	3,545 - 520 -	95,563 1,342 45,903 77,769
NEW HAMPSHIRE NEW JERSEY NEW MEXICO 5/ NEW YORK	2,074 16,647 428,652	2,074 4,511 284,423	5,649 4,300 144,020	1 1 1 1	104 1,040 538 43,840	- - -	1,970 9,120 3,762 384,603	12,136 144,229	1,998 8,669 43,647	- - -	393 4,465 104,111	-	1,605 16,340 - 83,765	3,575 25,460 3,762 468,368
NORTH CAROLINA 3/ NORTH DAKOTA 5/ OHIO OKLAHOMA 5/	80 1,359 11,715	80 1,154 4,256	12,005	- - 45 -	20 58 6,008	- - -	1,095 10,298	205 7,459	4,990 -	- - 1,537	100 5,791	-	105 8,195	1,201 18,493
OREGON PENNSYLVANIA RHODE ISLAND SOUTH CAROLINA	22,279 46,369 307 1,304	21,199 46,369 307 1,280	5,622 12,010 - 3,750	-	2,382 10,384 25 530	- - -	24,439 47,995 282 4,500	1,080 - - 24	5,733 - - -	- - -	3,137 - 24	<u>-</u>	3,676 - - -	28,115 47,995 282 4,500
SOUTH DAKOTA TENNESSEE TEXAS UTAH	29,497 824,932	22,456 824,648	4,050 989,211	-	2,477 103,913	- 186,230	24,039 1,523,716	7,031 284	- 2,212 55 -	- - -	3,119 312	-	6,124 27	30,163 1,523,743
VERMONT VIRGINIA 3/ WASHINGTON WEST VIRGINIA 3/	1,828 25,287 86,646	1,784 25,287 86,646	1,192 566 9,774	-	1,025 1,762 2,825	- - - -	1,951 24,091 93,595	44 -	287 22,000 - -	- - - -	178 - - -	-	153 22,000 - -	2,104 46,091 93,595
WISCONSIN WYOMING	75,171	75 <u>,</u> 171	9,091	=	15,894	=	68.368	-	-	-	-	=	=	68,368
TOTAL	3,153,195	2,917,818	1,388,664	46,741	376,515	231,398	3,745,310	235,377	152,540	1,537	142,551	24,079	222,824	3,968,134

1/ THIS TABLE SHOWS THE CHANGE IN STATUS OF THE HIGHWAY OBLIGATIONS OF 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: CHANGES IN COUNTYING OF 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 THREE COUNTIES IN VIRGINIA, AND IN MARYLAND THE STATE PERFORMS THE HIGHWAY FUNDANCE SERIES.

AL COUNTY DATA FOR HAWALI FOR 1985 DO NOT INCLUDE THE CITY AND COUNTY OF HONOLULU.

SEE UF-1, UF-2, AND UB-2 TABLES FOR THOSE DATA.

BLOOM OF TABLES BY FHWA.

BLOOM OF THE STIMATED BY FHWA.

BLOOM OF THE STIMATED DUE TO INCOMPLETE HISTORICAL DATA.

RECEIPTS OF MUNICIPALITIES FOR HIGHWAYS - 1985

COMPILED FROM REPORTS OF STATE AND LOCAL GOVERNMENTS

(THOUSANDS OF DOLLARS)

TABLE UF-1 SEPTEMBER 1987

STATE AND LOCAL GOVER	KNMENIS					CIH	JUSANDS OF D	OLLARS)						251	EMBER 1987
			LOC	CAL REVENUE	ES				PAYMI	ENTS FROM	THER GOVERN	MENTS			
DT4TF	PROPERTY	GENERAL		074150	2042					STATES				BONDS	TOTAL
STATE	TAXES AND SPECIAL ASSESSMENTS	FUND APPROPRIA- TIONS 2/	LOCAL HIGHWAY- USER IMPOSTS	OTHER LOCAL IMPOSTS	ROAD AND CROSSING TOLLS	MISCEL- LANEOUS	TOTAL	COUNTIES AND TOWNSHIPS	HIGHWAY- USER IMPOSTS	OTHER 3/	TOTAL	FEDERAL 4/	TOTAL	AND NOTES	RECEIPTS
ALABAMA ALASKA ARIZONA ARKANSAS	2,143 23,698 7,028 12,731	83,802 72,662 14,643 2,886	18,725 4,813	- - - -	- - -	8,875 1,582 65,825 245	113,545 102,755 87,496 15,862	- 612 - 8,971	20,044 146,513 36,321	1,479 62,790 18,430 5,878	21,523 62,790 164,943 42,199	10,556 2,235 2,700 7,686	32,079 65,637 167,643 58,856	3,893 10,000 37,726	149,517 178,392 292,865 74,718
CALIFORNIA COLORADO CONNECTICUT DELAWARE 5/	93,155 12,032	747,414 87,550 132,033 12,516	- - - -	90,076 49,866	- 772 - -	66,991 15,236 1,229 530	997,636 165,456 133,262 13,046	49,054 15,809 -	341,268 30,615 18,963 2,000	26,155 310 500	341,268 56,770 19,273 2,500	91,657 4,965 2,563 882	481,979 77,544 21,836 3,382	75,261 38,444 7,962 735	1,554,876 281,444 163,060 17,163
FLORIDA GEORGIA HAWAII <u>6</u> / IDAHO	42,775 1,900 - 1,844	165,631 94,757 8,884 399	41,539 340 12,929	13,416	3,084	51,092 700 20,887 2,930	317,537 97,697 42,700 5,173	4,721 - 2,527	55,929 - 11,964	31,109 9,839 1,139	87,038 9,839 - 13,103	15,555 4,748 5,581 1,685	107,314 14,587 5,581 17,315	3,126 861	424,851 115,410 49,142 22,488
ILLINOIS INDIANA IOWA KANSAS	20,275 6,932 77,353 2,039	72,521 22,621 4,407 60,714	79,247 9,380 - -	- - 248 -	14,484 - 1,644 -	72,769 9,012 11,435 8,535	259,296 47,945 95,087 71,288	- 95 227 -	136,830 93,143 60,749 23,687	18,745 4,062 15,736 5,001	155,575 97,205 76,485 28,688	13,281 3,031 20,004 1,513	168,856 100,331 96,716 30,201	100 53,757 36,659	428,252 148,276 245,560 138,148
KENTUCKY LOUISIANA MAINE MARYLAND	1,387 79,934 - 13,887	39,070 92,699 57,769 11,489	3,204 21,046 -	37,558 -	- - - -	5,458 19,118 11,024	49,119 250,355 57,769 36,400	2,028	13,089 6,438 94,412	2,177 25,251 5,998	15,266 25,251 6,438 100,410	3,903 15,440 7,061 113,948	19,169 40,691 13,499 216,386	168 103,688 7,441 12,665	68,456 394,734 78,709 265,451
MASSACHUSETTS MICHIGAN MINNESOTA MISSISSIPPI	1,063 13,308 34,382 10,940	171,148 170,533 297,209 70,647	- - - -	-	224	1,778 47,606 49,874 444	173,989 231,447 381,689 82,031	382 1,396 4,499 3,930	67,653 170,113 39,059 1,476	191 151 12,948 3,396	67,844 170,264 52,007 4,872	11,541 19,367 6,967 15,816	79,767 191,027 63,473 24,618	59,890 5,060 90,617 7,989	313,646 427,534 535,779 114,638
MISSOURI MONTANA NEBRASKA NEVADA	9,401 3,767 38,065 8,019	39,047 11,957	6,554 6,290	40,614	1,665 - 325	5,637 909 4,491 689	103,918 4,676 61,625 8,708	1,093 23 4,571	43,142 7,786 31,831 8,441	16,674	59,816 7,786 42,053 8,441	18,014 2,435 18,447 1,347	78,923 10,221 60,523 14,359	10,434 48,316 5,376	193,275 14,897 170,464 28,443
NEW HAMPSHIRE NEW JERSEY NEW MEXICO Z/ NEW YORK	- 3,700 217,784	23,617 200,710 27,442 422,317	14,110 - 10,639	- - -	- - 396,551	1,350 140,142	37,727 200,710 32,492 1,187,433	18,583	22 - 2,426 74,931	6,436 - 2,200 3,785	6,458 - 4,626 78,716	1,203 1,882 25,823	6,458 1,203 6,508 123,122	28,646 275,634 378,921	72,831 477,547 39,000 1,689,476
NORTH CAROLINA NORTH DAKOTA <u>Z</u> / OHIO OKLAHOMA <u>8</u> /	2,278 19,000 108,277	121,975 17,354 132,084	2,819 - - -	- 45,622 -	- - - -	7,284 3,100 36,134	134,356 39,454 322,117	- 200 16,824	47,157 10,259 106,991	807 4,813	47,157 11,066 111,804	7,467 825 28,552	54,624 12,091 157,180	10,276 1,455 126,385	199,256 53,000 605,682
OREGON PENNSYLVANIA RHODE ISLAND SOUTH CAROLINA	28,649 155,719 - -	21,853 210,462 23,523 25,043	294 20,240 -	- - - -	1,275 - - -	24,470 22,963 672	76,541 419,384 23,523 25,715	5,304 2,805 - 924	27,683 71,509 300	899 - - 88	28,582 71,509 300 88	8,310 25,599 238 2,360	42,196 99,913 538 3,372	11,508 4,026 5,439 1,081	130,245 523,323 29,500 30,168
SOUTH DAKOTA TENNESSEE TEXAS UTAH	4,131 229 259,231	35,659 52,860 541,314 38,087	20,144	-	- - 9,225	5,563 157,701 972	39,790 78,796 967,471 39,059	807 - 1,215	1,382 42,611 - 14,685	7,438 4,062 450	1,382 50,049 4,062 15,135	1,429 2,266 62,037 595	3,618 52,315 67,314 15,730	2,120 20 265,072	45,528 131,131 1,299,857 54,789
VERMONT VIRGINIA WASHINGTON WEST VIRGINIA Z/	9,419 5,322 64,605	32 22,662 33,708 46,071	25,121 1,610 8	- 641 17,794	9,409 - 802	10,836 38,646 1,350	9,451 73,991 156,363 48,231	- 275 526	1,881 86,004 48,621	412 12,761	1,881 86,416 61,382	946 6,745 32,270 4,702	2,827 93,436 94,178 4,702	332 32,185 13,934	12,610 199,612 254,475 52,933
WISCONSIN WYOMING	21,735	410,949 39,050	-	-	_	-	432,684 39,050	841	86,577 3,558	1,223 9,588	87,800 13,146	243 1,491	88,884 14,637	55,401 45	576,969 53,732
TOTAL	1,428,137	4,991,780	299,052	296,332	439,460	937,084	8,391,845	148,242	2,088,063	333,143	2,421,206	637,911	3,207,359	1,832,648	13,431,852
					·		J.,,,		·	·		·			

^{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 COMPLETE. IN SOME INSTANCES, THESE FUNDS MAY BE COMMINGLED OR INTERCHANGED.

3/ INCLUDES APPROPRIATIONS FROM STATE GENERAL FUNDS, SALES TAXES, BOND PROCEEDS AND MISCELLANEOUS STATE TAXES.

^{4/} INCLUDES PAYMENTS FOR: REVENUE SHARING, FLOOD RELIEF, URBAN AREA DEVELOPMENT, SAFETY, CIVIL DEFENSE, SOME FEDERAL-AID FUNDS AND OTHER MISCELLANEOUS PAYMENTS.

5/ NO DATA AVAILABLE FOR 1985. THE DATA SHOWN REPRESENTS 1986.

6/ CITY DATA REPORTED FOR 1985 CONSISTS OF THE CITY AND COUNTY OF HONOLULU.

7/ ESTIMATED BY FHWA.

8/ NOT ESTIMATED DUE TO INCOMPLETE HISTORICAL DATA.

TABLE UF-2 SEPTEMBER 1987

1985 BY MUNICIPALITIES FOR HIGHWAYS DISBURSEMENTS

OMPILED FROM REPORTS OF STATE AND LOCAL GOVERNMENTS	

		CAPITAL	TAL OUTLAY		Σ	MAINTENANCE							TRANSFERS	RS TO		
STATE	RIGHT- OF- WAY 2/	ENGINEER- Ing 3/	CONSTRUC- TION	TOTAL	ROADS AND BRIDGES	SNOW	TOTAL	TRAFFIC POLICE 4/	ADMINIS- TRATION AND MISCEL- LANEOUS	INTEREST 5/	SUBTOTAL CURRENT DISBURSE- MENTS	DEBT RETIRE- MENT S/	STATE GOVERN- MENTS	LOCAL GOVERN- MENTS	NON- HIGHWAY	TOTAL
ALABAMA ALASKA ARIZONA ARKANSAS	1,058 45,369 218	221 11,150 15,327 1,964	19,453 112,742 111,596 16,448	19,674 124,950 172,292 18,630	94,814 16,388 35,662 44,005	4,042 626 -	94,814 20,430 36,288 44,005	157 12,149 12,481 2,692	4,000 5,863 28,426 5,312	8,392 7,165 20,331 1,110	127,037 170,557 269,818 71,749	60,486 5,749 10,078 1,890	292 2,610 1,080	1111	1 1 1 1	187,815 176,306 282,506 74,719
CALIFORNIA COLORADO CONNECTICUT DELAWARE &	14,721	38,619 9,827 731 60	390,483 92,040 11,460 1,729	443,823 107,224 12,191 1,789	587,089 59,328 110,006 6,805	603 24,676 12,001 238	587,692 84,004 122,007 7,043	222,177 40,490 2,292 4,300	109,560 12,370 11,070	22,231 13,818 2,156 406	1,385,483 257,906 149,716 13,801	27,426 11,454 10,559 4,161	55,334	307	1111	1,468,550 280,857 160,275 17,962
FLORIDA GEORGIA HAWAII Z/ IDAHO	4,218 34 2	1,687 973 151 206	78,468 15,217 3,160 2,734	84,373 16,224 3,313 2,940	182,067 69,966 15,301 13,278	1,193	182,067 69,966 15,301 14,471	103,722 20,629 7,789 689	10,343 5,171 9,861 3,778	4,641 1,510 3,213 153	385,146 113,500 39,477 22,031	35,575 1,910 2,603 246	1111	1 29	488	421,209 115,410 50,191 22,356
ILLINOIS INDIANA IOWA KANSAS	2,417 2,915 336	11,453 8,321 13,224 1,577	77,255 33,284 61,724 597	91,125 41,605 77,863 2,510	239,958 57,692 73,187 79,295	17,250 3,328 9,765	257,208 61,020 82,952 79,528	8,115 19,546 13,043 11,184	34,129 8,321 8,847 2,559	8,779 4,814 21,763 9,289	399,356 135,306 204,468 105,070	5,666 12,300 40,150 43,907	16,411 2,986 1,154 4,531	150	- 14	421,583 150,592 245,786 153,508
KENTUCKY LOUISIANA MAINE MARYLAND	6 61 4,434	450 11,125 1,081 8,991	14,817 83,079 14,355 134,651	15,273 94,265 15,436 148,076	23,951 68,678 37,099 44,566	1,306 16,444 3,374	25,257 68,678 53,543 47,940	22,944 48,638 2,219 11,140	2,881 13,303 2,807 9,107	511 31,584 1,381 13,193	66,866 256,468 75,386 229,456	1,743 74,405 2,673 23,334	444	111	1 1 1 1	69,053 330,873 78,709 252,825
MASSACHUSETTS MICHIGAN MINNESOTA MISSISSIPPI	555 1,882 - 827	3,866 8,301 11,467 2,071	56,182 83,929 175,671 22,250	60,603 94,112 187,138 25,148	127,661 128,853 140,801 54,009	24,789 31,827 18,287	152,450 160,680 159,088 54,009	50,231 115,000 45,801 21,133	22,282 14,559 27,961 788	3,607 3,400 35,283 7,635	289,173 387,751 455,271 108,713	17,026 8,699 71,543 2,679	14,740 9,013 1,564	1,450	1311	306,199 412,640 535,827 112,956
MISSOURI MONTANA NEBRASKA NEVADA	1,462 30 772	1,342 130 5,086	44,367 1,286 54,114 9,659	47,171 1,446 59,972 10,614	120,587 8,058 31,706 11,812	2,631 93 3,644	123,218 8,151 35,350 11,812	7,088 2,435 10,216 5,100	2,260 733 6,863 843	5,355 420 13,726 562	185,092 13,185 126,127 28,931	6,487 980 26,775 875	1,828	2	121	193,407 14,165 158,119 29,806
NEW HAMPSHIRE NEW JERSEY NEW MEXICO 8/	- 135 154 -	2,016 693 225	10,669 20,388 7,068 320,514	11,246 22,539 7,915 320,739	17,718 201,399 15,400 577,987	17,420 5,235 67,297	35,138 206,634 15,400 645,284	6,197 44,018 8,129 59,475	9,250 33,025 3,700 97,414	1,460 13,182 1,083 84,682	63,291 319,398 36,227 1,207,594	2,328 158,150 773 202,196	7,012	428	262,732	72,631 477,548 37,000 1,672,950
NORTH CAROLINA NORTH DAKOTA 8/ OHIO OKLAHOMA 3/	3,491 900 1,958	4,057 1,773 7,596	38,354 17,027 120,125	45,902 19,700 129,679	64,975 10,742 289,514	765 1,500 19,576	65,740 12,242 309,090	44,840 3,600 1,318	14,415 580 26,193	3,329 9,008 27,612	174,226 45,130 493,892	6,733 10,039 88,403	2,527 2,231 22,193	- 600 273	1111	183,486 58,000 604,761
OREGON PENNSYLVANIA RHODE ISLAND SOUTH CAROLINA	2,069 _ 4 4	5,388 6,510 441 106	32,754 65,823 9,713 5,883	40,211 72,333 10,158 5,993	41,900 158,199 7,290 6,414	875 14,177 1,787	42,775 172,376 9,077 6,419	18,449 216,840 4,064 14,875	9,132 46,296 1,192 1,660	9,518 8,608 4,690	120,085 516,453 29,181 29,239	7,726 4,072 319 834	1,808 2,800	00	1111	129,627 523,325 29,500 30,168
SOUTH DAKOTA TENNESSEE TEXAS UTAH	_ 26,789 247	460 1,848 59,151 1,312	9,195 24,558 279,408 14,160	9,655 26,406 365,348 15,719	17,509 61,198 291,582 26,831	1,841 2,550 - 5,672	19,350 63,748 291,582 32,503	11,764 8,631 304,883 1,135	3,079 4,823 58,942 5,366	736 5,890 127,024	44,584 109,498 1,147,779 54,723	945 11,577 93,445	4,661 19,814 2,000	170	2,687	45,529 128,423 1,264,339 56,893
VERMONT VIRGINIA WASHINGTON WEST VIRGINIA 8/	- 427 5,526 85	111 1,264 36,011 3,316	1,878 31,764 91,022 6,377	1,989 33,455 132,559 9,778	7,439 80,980 61,596 35,006	2,342 1,681 3,118	9,781 82,661 64,714 35,324	32,760 32,267 4,702	619 15,387 18,507	31 16,186 12,331	12,522 180,449 260,378 51,215	87 11,906 14,216 1,525	5,727 2,732 247	1 1 1 1	1 1 1 1	12,609 198,082 277,326 52,987
WISCONSIN WYOMING	- 20	22,182 2,297	102,626 8,962	124,808 11,279	118,913	13,212	132,125	194,157 12,448	27,475	31,231	509,796 50,088	55,804 1,539	11,369	1 1	1 (576,969
TOTAL	128,483	327,690	2,941,018	3,397,191	4,589,046	339,806	4,928,852	1,848,054	750,579	603,912	11,528,588	1,183,996	216,475	3,576	277,454	13,210,089
J/ THIS TABLE RECORDS THE DISBURSEMENTS FOR ROAD AND STREET PURPOSES BY INCUDDING TOLL FACILITIES. SEE TABLE LE-1, NOTE 1 FOR ADDITION ON LOCAL HIGHWAY FRANCE STRIES. MAY BE INCLUDED WITH CONSTRUCTION COSTS. EXPENDITURED WITH CONSTRUCTION COSTS. EXPENDITURES WAS NOT AVAILABLE. A) FIGHTHERS WAS NOT AVAILABLE. A) TRAFFIC POLICE COSTS WHEN COMMINGLED WITH GENERAL POLICE ACTIVITIES.	RECORDS THI JUDING TOLL HIGHWAY ; E DISBURSE! H CONSTRUC COSTS WERE T AVAILABLE!	E DISBURSE FACILITIE FINANCE SE MENTS FOR I TION COSTS E ESTIMATEI	MENTS FOR ROAS. SEE TABLE RIGHT-OF-WAY. US WHEN THE CC	D AND STREET I LF-1, NOTE IN SOME CA IMPLETE CLASS	PURPOSES BY 1 FOR ADDITI SES, THESE E 1FICATION OF ACTIVITIES	S BY IDITIONAL SE EXPENDITURES IN OF	8 >	NOT REPOR \$5/ 1 INCLUDES \$7/ C 2/ C 2/ C 39/ E	TED. IN S NCLUDES PA SMALL CHAR O DATA CHAR ITY DATA R STIMATED B OT ESTIMATI	OME INSTANK YMENTS FOR GES FOR ADD ILABLE FOR EPORTED FOF Y FHWA.	NOT REPORTED. IN SOME INSTANCES, ESTIMATES W 5, INCLUDES PAYMENTS FOR LONG AND SHORT INCLUDES SMALL CHARGES FOR ADMINISTRATION. 6, NO DATA AVAILABLE FOR 1995. THE DATA 2/ CITY DATA REPORTED FOR 1995 CONSISTS 8/ ESTIMATED BY FHAN.	ERE USED TERM DEB SHOWN R OF THE C	ALSO, PRESENTS FY AND CO	OF	REST COLUMN HONOLULU.	

CHANGE IN INDEBTEDNESS DURING YEAR

MUNICIPAL OBLIGATIONS FOR HIGHWAYS - 1985

COMPILED FROM REPORTS OF STATE AND LOCAL GOVERNMENTS

(THOUSANDS OF DOLLARS)

TABLE UB-2 SEPTEMBER 1987

	TOTAL			LONG TE	RM DEST					SHORT TE	RM DEBT			
	TOTAL DEBT	A.1011NT	ISS	SUED	RED	EEMED			IS	SUED	RED	EEMED		TOTAL DEBT
STATE	OUTSTAND- ING AT BEGINNING OF YEAR 2/	AMOUNT OUTSTAND- ING AT BEGINNING OF YEAR 2/	ORIGINAL	REFUNDING BONDS, FUNDING NOTES	FROM CURRENT OR SINKING FUNDS	BY REFUNDING	AMOUNT OUTSTAND- ING AT END OF YEAR	AMOUNT OUTSTAND- ING AT BEGINNING OF YEAR 2/	ORIGINAL	EXTENSIONS	FROM CURRENT OR SINKING FUNDS	BY EXTENSIONS OR FUNDING	AMOUNT OUTSTAND- ING AT END OF YEAR	OUTSTAND- ING AT END OF YEAR
ALABAMA ALASKA ARIZONA ARKANSAS	145,425 88,997 209,782 13,280	144,201 88,949 208,221 13,280	3,756 10,546 15,803		60,132 5,735 9,886 1,890	-	87,825 93,760 214,138 11,390	1,224 48 1,561	137 23,723	-	394 14 158	-	967 34 25,126	88,792 93,794 239,264 11,390
CALIFORNIA COLORADO CONNECTICUT DELAWARE 3/	276,862 154,634 21,675 11,265	276,862 154,486 11,262 11,265	75,261 28,906 7,300 642	6,584	27,426 6,422 3,216 4,087	4,902	324,697 178,652 15,346 7,820	148 10,413	3,598 662 93	-	130 7,343 47	-	3,616 3,732 46	324,697 182,268 19,078 7,866
FLORIDA GEORGIA HAWAII 4/ IDAHO	112,829 23,240 49,057 2,305	111,331 23,240 49,057 2,015	3,126 861 -	1 1 1	34,947 1,910 2,603 101	= =	76,384 24,456 47,315 1,914	1,498 - - 290	- - - -	-	628 - - 145	-	870 - - 145	77,254 24,456 47,315 2,059
ILLINOIS INDIANA IOWA KANSAS	182,182 64,055 266,732 260,608	180,826 64,055 266,732 239,120	53,847 17,867	1 + + 1	5,060 12,300 40,150 29,686	- - -	175,766 51,755 280,429 227,301	1,356 - - 21,488	100 - 18,792	-	606 - 14,221	-	850 - 26,059	176,616 51,755 280,429 253,360
KENTUCKY LOUISIANA MAINE MARYLAND	8,065 222,256 22,014 164,327	8,040 222,006 22,014 141,977	54 26,873 7,385 12,465	- 68,765 -	1,637 5,390 2,593 23,018	68,765	6,457 243,489 26,806 131,424	25 250 - 22,350	8,050 200	- - -	106 250 - 141		33 8,050 - 22,409	6,490 251,539 26,806 153,833
MASSACHUSETTS MICHIGAN MINNESOTA MISSISSIPPI	17,762 54,957 502,450 82,565	13,536 54,957 502,450 82,565	41,305 5,060 90,617 7,884	- - -	6,566 8,699 71,543 2,597		48,275 51,318 521,524 87,852	4,226 - -	18,585 - - - 105	- - -	10,460 - - - 82	-	12,351 - - - . 23	60,626 51,318 521,524 87,875
MISSOURI MONTANA NEBRASKA NEVADA	68,551 9,266 183,208 3,849	68,551 9,266 171,796 3,849	10,434 42,449 5,376	- - - -	6,487 980 20,519 875	-	72,498 8,286 193,726 8,350	11,412	- 5,867	- - -	- 6,256	-	11,023	72,498 8,286 204,749 8,350
NEW HAMPSHIRE NEW JERSEY NEW MEXICO 5/ NEW YORK	463 80,882 15,468 940,103	453 3,551 15,468 828,647	27,581 333 - 340,824	1,200	1,995 61 773 130,073	1,200	26,049 3,823 14,695 1,039,398	77,331 111,456	1,065 274,373 38,097	-	333 156,816 72,123		732 194,888 77,430	26,781 198,711 14,695 1,115,828
NORTH CAROLINA NORTH DAKOTA <u>5</u> / OHIO OKLAHOMA <u>6</u> /	57,221 156,228 322,802	56,455 156,150 274,268	10,200 1,455 44,338	1,930	6,317 10,000 27,897	-	60,338 147,605 292,639	766 78 48,534 -	76 55,772	- 24,345	416 39 60,506	. Ξ	426 39 68,145	50,764 147,644 360,784
OREGON PENNSYLVANIA RHODE ISLAND SOUTH CAROLINA	89,103 122,990 64,981 4,013	84,364 122,990 64,981 3,923	11,135 4,026 5,439 1,081	- - -	7,569 4,072 319 744	=	87,930 122,944 70,101 4,260	4,739 - - 90	373 - - -	- - - -	157 - - 90	-	4,955 - - -	92,885 122,944 70,101 4,260
SOUTH DAKOTA TENNESSEE TEXAS UTAH	14,128 117,525 1,625,478	14,128 115,609 1,625,478	2,120 265,072	- - -	945 10,438 93,445	-	15,303 105,171 1,797,105	1,916 -	20	- - -	1,139		797 -	15,303 105,968 1,797,105
VERMONT VIRGINIA WASHINGTON WEST VIRGINIA 5/	188 242,117 110,048 8,285	188 242,117 110,048 8,285	332 32,185 13,934	- - -	87 11,905 14,216 1,525	- - -	433 262,396 109,766 6,760	- -	- - - -		-		- - -	433 262,396 109,766 6,760
WISCONSIN	280,616 2,835	280,616 2,835	55,401 45	-	55,804 1,539	-	280,213 1,341	=	=	-	-	-		280,213 1,341
TOTAL	7,477,672	7,156,473	1,283,318	78,479	775,180	74,867	7,667,223	321,199	449,802	24,345	332,600	-	462,746	8,129,969
	.,,	.,100,			,	,	, , , , , , , , , , , , , , , , , , , ,	321,11,2	777,002	24,045	302,000		405 4140	0,123,

^{1/} THIS TABLE RECORDS THE CHANGE DURING THE YEAR IN HIGHWAY INDEBTEDNESS OF LOCAL MUNICIPAL GOVERNMENTS INCLUDING THAT OF MUNICIPAL TOLL AUTHORITIES. SEE TABLE LF-1, NOTE I 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 END OF THE PREVIOUS YEAR MAY HAVE RESULTED FROM: CHANGES IN COUNTY-TOWNSHIP AND MUNICIPAL CLASSIFICATIONS, ACCOUNTING ADJUSTMENTS, CHANGE IN

REPORTING YEAR, ETC.

3/ NO DATA AVAILABLE FOR 1985. THE DATA SHOWN REPRESENTS 1986.

4/ CITY DATA REPORTED FOR 1985 CONSISTS OF THE CITY AND COUNTY OF HONOLULU.

5/ ESTIMATED BY FHWA.

6/ NOT ESTIMATED DUE TO INCOMPLETE HISTORICAL DATA.

Highway Statistics, 1986

LOCAL GOVERNMENT HIGHWAY CAPITAL OUTLAY AND MAINTENANCE - 1985

IN RURAL AREAS

CLASSIFIED BY FUNCTIONAL SYSTEM

COMPILED FROM REPORTS OF STATE AND LOCAL GOVERNMENTS

(THOUSANDS OF DOLLARS)

TABLE LGF-12 SHEET 1 OF 3 SEPTEMBER 1987

			CAPITAL	. OUTLAY					MAINTE	NANCE		
STATE	INTERSTATE	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	MAJOR COLLECTOR	MINOR COLLECTOR	TOTAL	INTERSTATE	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	MAJOR COLLECTOR	MINOR COLLECTOR	TOTAL
ALABAMA ALASKA	-	-	-	9,364 1,858	16,172 11,728	25,536 13,585	-	-	-	21,035	41,131	62,167
ARIZONA ARKANSAS	-	-	- -	11,018	6,142	17,160	-	-	-	16,754	9,424	26,178
CALIFORNIA COLORADO CONNECTICUT DELAWARE	-	- 20 -	1 1 1 1	9,046	9,672 -	18,737	- -	1 1	: :	5,885 - -	17,686	23,570
FLORIDA GEORGIA HAWAII IDAHO	-	- - - -	61 - - -	9,457 - -	8,515 - - -	18,034	- - - -	-	184 - - -	21,671 - - -	27,084	48,939 - - -
ILLINOIS INDIANA IOWA KANSAS	- - -	- - - 59	409 258 - 58	24,102 4,229 76,115 6,583	7,414 9,924 8,346 361	31,925 14,412 84,463 7,061	- - -	-	332 23 - -	48,087 12,974 27,078 52,659	14,792 27,210 33,640 6,637	63,211 40,207 60,718 59,295
KENTUCKY LOUISIANA MAINE MARYLAND	-	-	-	. <u>-</u> - - -	263 - - -	263 - - -	- - - -	<u> </u>	- - - -	- - -	253 	253 - - -
MASSACHUSETTS MICHIGAN MINNESOTA MISSISSIPPI	-	-	- - -	- - - 8,723	- - - 53	- - 8,776	-	- - -	- - -	121,335	1,702	- - - 123,038
MISSOURI MONTANA NEBRASKA NEVADA	- - -	- - - -	- - 23 -	3,312 19,680	1,468 4,585	4,780 24,288	- - - -	- - 187	- - 96	12,887 27,273	16,859 13,166	29,7 45 40,722
NEW HAMPSHIRE NEW JERSEY NEW MEXICO NEW YORK		5,313 - -	- 559 ~	6,505 	426 847 - -	426 13,224 - -		11,288	1,088	13,535	2,318	28,229 - -
NORTH CAROLINA NORTH DAKOTA OHIO OKLAHOMA		22 - - -	22 - - -	144 12,290 -	67 5,401 	256 17,691 - -	- - -	28 - - -	28 - -	181 14,930 -	99 9,075 -	326 24,005 -
OREGON PENNSYLVANIA RHODE ISLAND SOUTH CAROLINA	= = =	-	113 - - -	10,479 - 197 94	5,932 12,612 518 252	16,524 12,612 815 346		-	271 - - -	17,177 - 818 237	9,876 26,713 2,482 312	27,323 26,713 3,300 549
SOUTH DAKOTA TENNESSEE TEXAS UTAH	- - -	-	-	5,735 - - 415	4,960 25,419 	10,694 25,419 624	- - -	-	- - -	34,977 - - 597	15,437 94,169 344	50,413 94,169 - 941
VERMONT VIRGINIA WASHINGTON WEST VIRGINIA	-	10 ·	39 755 -	1,355 3,027 25,974	1,702 - 18,916 -	3,105 4,413 44,890		36 1,096 -	138 1,316 - -	4,793 5,648 35,416	6,021 - 26,292	10,987 8,060 51,707
WISCONSIN	=	-	- 7	_ 	- 2,504	- 2,722	=	=	29	345	17,633	18,007
TOTAL	_	6,055	2,305	249,914	164,508	422,782	-	12,635	3,504	496,291	420,343	932,773

Highway Finance

LOCAL GOVERNMENT HIGHWAY CAPITAL OUTLAY AND MAINTENANCE - 1985

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

CLASSIFIED BY FUNCTIONAL SYSTEM

COMPILED FROM REPORTS OF STATE AND LOCAL GOVERNMENTS

(THOUSANDS OF DOLLARS)

TABLE LGF-12 SHEET 2 OF 3 SEPTEMBER 1987

			CAPITAL	OUTLAY					MAIN ⁻	TENANCE		
STATE	INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	TOTAL	INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	TOTAL
ALABAMA ALASKA ARIZONA		-	3,937 - -	2,633	2,329	6,570 2,329	-	- - -	13,002	30,338 - -	- - -	43,340 - -
ARKANSAS	-	-	1,365	2,388	819	4,572		-	2,094	3,665	1,257	7,016
CALIFORNIA COLORADO CONNECTICUT	=	- - -	1,102	6,938 -	- 383 -	8,423	=	- - -	174	1,232	1,010	2,416
DELAWARE	-	-	-	-	-	<u></u>	-	-	-	-	-	_
FLORIDA GEORGIA HAWAII IDAHO	-	- - -	- - -	1,562 - -	17,180 - -	18,741	- - -	- - -	- - -	4,336 - -	44,064 - -	48,399 - -
		-						-	-	-	-	-
ILLINOIS INDIANA IOWA KANSAS	-	- - - 17	- 4,856 2,299	242 2,043 4,073 686	324 - 4,456 337	566 2,043 13,385 3,339	- - -	- - - 273	2,554 5,868	486 1,908 2,921 13,835	644 1,690 2,366 5,482	1,130 3,598 7,841 25,457
KENTUCKY	_	-	-	56	975	1,031	† <u> </u>			106	1,166	1,27
LOUISIANA MAINE MARYLAND	- ' 	- - -	- - -		- - -	-	-	- - -	- - -			-
MASSACHUSETTS	_	-	-	-	-	_	_	_	_	_	_	
MICHIGAN MINNESOTA MISSISSIPPI	-	- - 73	- 10,878	- - 2,027	380 - -	- 13,357	- - -	- - 5,283	- - 23,555	_ 6,413	- - 539	- 35,79
MISSOURI MONTANA NEBRASKA NEVADA		- - - -	- 871 -	7,173	320 2,277	- 320 10,320	- - -	- - - -	- - 711	1,450 3,255	- 1,531 1,272	2,985 5,238
NEW HAMPSHIRE NEW JERSEY NEW MEXICO NEW YORK		- - - -	177 1,344 -	1,734 265 -	61 - -	1,972 1,609 -			- 8,355 -	540	- - -	8,896
NORTH CAROLINA NORTH DAKOTA OHIO		30	338 - -	833 - -	948 639 -	2,150 639	- - -	36	420 621 -	1,175 776	1,400 533	3,030
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	•
OREGON PENNSYLVANIA RHODE ISLAND SOUTH CAROLINA	- - -	- - - -	_ 30 _ 4 _	458 - 47 30	701 25,224 4 142	1,190 25,224 55 172	- - -	- - -	51 - 25 -	1,121 - 212 14	972 53,426 25 23	2,14: 53,42: 26
SOUTH DAKOTA TENNESSEE TEXAS	-	- - -	- -	1,590	1.065 9,186	2,656 9,186		-	- - -	4,031	2,687 21,099	6,71 21,09
UTAH	_	-	-	394	864	1,258] [-	-	745	1,938	2,683
VERMONT VIRGINIA WASHINGTON WEST VIRGINIA	- - - -	10 15 -	218 1,080 2,335	407 1,080 4,459 201	660 3,562 6,502 573	1,295 5,737 13,296 773	- - -	49 64 -	1,073 4,695 1,307 189	2,000 4,695 2,823 750	3,244 2,550 3,747 2,557	6,366 12,004 7,876 3,496
WISCONSIN WYOMING	-	- -	- 91	383	- 570	1,044	=	-	- 725	3,213	- 3,175	7,11
TOTAL	_	144	30,926	41,700	80,482	153,252		5,705	65,419	92,038	158,395	321,557

Highway Statistics, 1986

LOCAL GOVERNMENT HIGHWAY CAPITAL OUTLAY AND MAINTENANCE - 1985

IN URBANIZED AREAS (50,000 OR MORE POPULATION) CLASSIFIED BY FUNCTIONAL SYSTEM

COMPILED FROM REPORTS OF STATE AND LOCAL GOVERNMENTS

(THOUSANDS OF DOLLARS)

TABLE LGF-12 SHEET 3 OF 3 SEPTEMBER 1987

STATE AND LOCAL GO	DAFKNWENIZ				(I nouse	NDS OF DOLLA	(2)					PTEMBER 198
			CAPITAL	OUTLAY				_	MAINTE	NANCE		
STATE	INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	TOTAL	INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	TOTAL
ALABAMA ALASKA	-	_	- 16,143	1,688 3,384	9,563 1,004	11,251 20,531	<u>-</u>	-	-	5,206	29,522	34,728
ARIZONA ARKANSAS	-	-	682	1,024	546	2,252		-	1,047	1,571	838	3,456
CALIFORNIA COLORADO CONNECTICUT DELAWARE	111	~ 26 -	19,998 - -	15,390	13,396	48,810	- - -	- 48 -	2,921 -	- 5,885 -	6,320 - -	15,174 - -
FLORIDA GEORGIA	-	=	9 -	19,028	166,579	185,616	=	-	979	31,003	182,482	214,463
HAWAII IDAHO		-			-						_	-
ILLINOIS INDIANA IOWA KANSAS	-	- - - 35	256 5,339 9,694 1.197	4,139 19,614 13,121 456	5,057 4,669 11,319 86	9,452 29,622 34,135 1,773	3,068	- - - 279	345 635 3,116 20,847	7,858 3,976 4,246 32,682	10,091 3,441 3,680 10,200	21,362 8,052 11,041 64,008
KENTUCKY LOUISIANA MAINE MARYLAND	-	- - - -	47 - -	766 - - -	1,606 - - -	2,420	-	-	54 - -	1,191	1,759 - - -	3,004
MASSACHUSETTS MICHIGAN MINNESOTA MISSISSIPPI	-	- 13	- - 6,988	1,619	- - - 328	- - 8,947	- - - -	1,225	- - 15,962	- - - 561	204	- - 17,952
MISSOURI MONTANA NEBRASKA NEVADA	-	- - 998	- 5,057 -	136 18,468	481 2,927	617 27,450	 - -		- 2,845 -	1,934 6,358	1,773 2,105	3,707 11,365
NEW HAMPSHIRE NEW JERSEY NEW MEXICO NEW YORK	-)	403 16,317 -	1,144 23,488 -	587 1,945 - -	2,134 41,750	- - -		33,473 - -	80,097 -	4.024	117,595
NORTH CAROLINA NORTH DAKOTA OHIO OKLAHOMA	-	48 - - -	534 - - -	1,316	1,498 1,312 -	3,395 1,312 -	- - -	52 - - -	608 851 -	1,700 1,394 - -	2,027 1,150 - -	4,387 3,395 - -
OREGON PENNSYLVANIA RHODE ISLAND SOUTH CAROLINA	- - - -	- - -	555 - 565 -	1.581 - 1.501 40	2,614 86,283 2,238 219	4,750 88,283 4,304 259	-		734 1,418 6	3,293 - 1,583 12	4,868 186,990 2,670 162	8,894 186,990 5,671
SOUTH DAKOTA TENNESSEE TEXAS	=	_ 	11,308	2,414 3,233	1,616 1,361	4,030 16,584	-	1,745	28,106	1,636 8,390	1,091 3,491	2,727 41,732
UTAH	-	-	-	711	4,000	4,711	-	-	-	2,660	3,370	6,030
VERMONT VIRGINIA WASHINGTON WEST VIRGINIA	-	- 276 - -	3,521 29,799 -	4,826 27,617 242	2,099 26,948 967	10,722 84,364 1,208	- - -	502 -	6,396 15,779	10,567 20,682 902	3,813 19,377 3,614	21,278 55,838 4,518
WISCONSIN WYOMING	106	_	2,276	747	_ 2,444	5,573	-	-	1,147	- 376	1,230	2,75
TOTAL	106	2,076	130,687	167,692	355,694	656,256	3,068	3,908	137,270	235,764	490,290	670,299

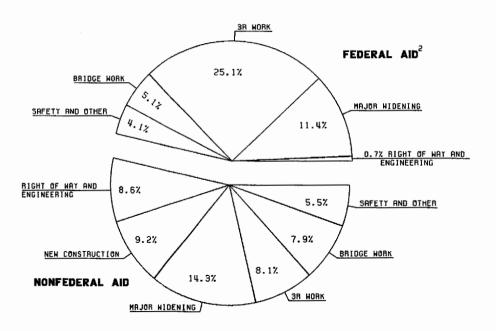
1/ TABLE LGF-12 SHOWS CAPITAL OUTLAY AND MAINTENANCE EXPENDITURES BY FUNCTIONAL SYSTEM. DUE TO THE VARIED METHODS USED TO DEVELOP THESE DATA, THE LEVEL OF

CONFIDENCE CAN NOT BE ASCERTAINED. THE STATES NOT SHOWN WERE UNABLE TO REPORT THE DATA BY FUNCTIONAL SYSTEM.

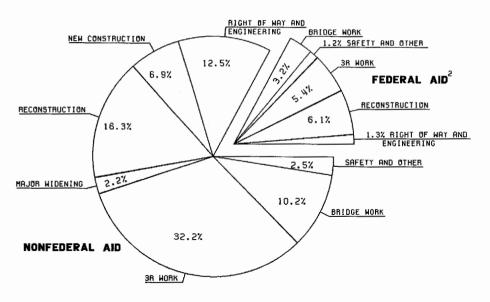
LOCAL HIGHWAY CAPITAL OUTLAY

BY FUNCTIONAL SYSTEM AND IMPROVEMENT TYPE - 1985

RURAL ARTERIALS



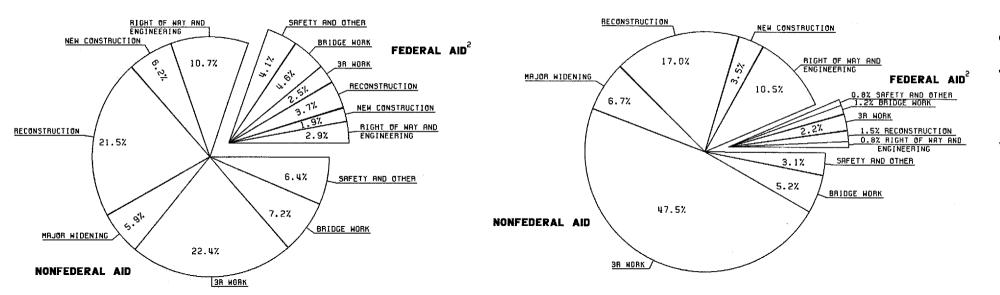
RURAL COLLECTORS



BY FUNCTIONAL SYSTEM AND IMPROVEMENT TYPE - 1985

URBAN ARTERIALS

URBAN COLLECTORS



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RECEIPTS OF COUNTY TOLL FACILITIES - 1985

COMPILED FROM REPORTS OF STATE AND LOCAL GOVERNMENTS

(THOUSANDS OF DOLLARS)

TABLE LF-32 SEPTEMBER 1987

STATE 2/	NAME OF FACILITY	OPERATING AUTHORITY	ROAD AND CROSSING TOLLS	NET INVEST- MENT INCOME	CONCES- SIONS AND RENTALS		BOND PROCEEDS	TOTAL RECEIPTS
CALIFORNIA	GOLDEN GATE BRIDGE	GOLDEN GATE BRIDGE AND HIGHWAY DISTRICT	24,670	1,996	-	_	-	26,666
FLORIDA	BISCAYNE KEY (RICKENBACKER) CAUSEWAY CARD SOUND TOLL BRIDGE SANIBEL-CAPTIVA TOLL BRIDGE AND CAUSEWAY VENETIAN CAUSEWAY	DADE COUNTY PORT AUTHORITY MONROE COUNTY LEE COUNTY DADE COUNTY PORT AUTHORITY	3,994 687 3,181 479	1 43 359 -	- - -	789 - - -	21,580 - - -	26,364 730 3,540 479
	TOTAL		8,341	403		789	21,580	31,113
ILLINOIS	NEW HARMONY BRIDGE	WHITE COUNTY BRIDGE COMMISSION	237	-		7	***	244
LOUISIANA	GREATER NEW ORLEANS EXPRESSWAY 3/	GREATER NEW ORLEANS EXPRESSWAY COMMISSION	5,800	750	<u>-</u>	4,525	-	11,075
MICHIGAN	DRUMMOND ISLAND FERRY IRONTON FERRY 3/	CHIPPEWA COUNTY ROAD COMMISSION CHARLEVOIX COUNTY ROAD COMMISSION	468 65	-	- 6	469 -	-	943 65
	TOTAL		533	_	6	469	-	1,008
MISSOURI	PLATTE PURCHASE BRIDGE ST. FRANCISVILLE BRIDGE	PLATTE COUNTY WAYLAND SPECIAL ROAD DISTRICT	433 119	37 12	18	-	-	488 131
	TOTAL		552	49	18	-	-	619
NEBRASKA	BURT COUNTY MISSOURI RIVER (DECATUR) BRIDGE	BURT COUNTY BRIDGE COMMISSION	174	10	9	-	-	193
NEW JERSEY	BURLINGTON-BRISTOL BRIDGE TACONY-PALMYRA BRIDGE CAPE MAY COUNTY BRIDGES	BURLINGTON COUNTY BRIDGE COMMISSION BURLINGTON COUNTY BRIDGE COMMISSION CAPE MAY BRIDGE COMMISSION	2,629 6,681 2,503	- 1,149 247	-	38 112 42	- - -	2,667 7,942 2,792
	TOTAL		11,813	1,396	-	192		13,401
NEW YORK	ATLANTIC BEACH BRIDGE 3/	NASSAU COUNTY BRIDGE AUTHORITY	1,700	125	-	-	-	1,825
TEXAS	CAMERON COUNTY INTERNATIONAL TOLL BRIDGE ROMA INTERNATIONAL TOLL BRIDGE SAN LUIS PASS-VACEK BRIDGE HARRIS COUNTY TOLL ROAD	CAMERON COUNTY STARR COUNTY GALVESTON COUNTY HARRIS COUNTY TOLL ROAD AUTHORITY	2,381 334 394	- - - 45,148	-	261 - 293 3,719	}	2,642 334 687 946,367
	TOTAL		3,109	45,148	-	4,273	897,500	950,030
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	169 261 58 204	- - -	- - -	186 254 118 428	-	355 515 176 632
	TOTAL		692	-	_	986	_	1,678
GRAND TOTAL			57,621	49,877	33	11,241	919,080	1,037,852

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

TABLE LF-1
2/ THE BRUNSWICK-ST. SIMON BRIDGE AND CAUSEWAY TOLL FACILITY IN GEORGIA WAS TURNED OVER TO THE STATE. SEE STATE FINANCE TABLES FOR DATA ON THIS FACILITY.
3/ ESTIMATED BY FHWA.

Highway Statistics, 1986

DISBURSEMENTS BY COUNTY TOLL FACILITIES - 1985

COMPILED FROM REPORTS OF STATE AND LOCAL GOVERNMENTS

(THOUSANDS OF DOLLARS)

TABLE LF-42 SEPTEMBER 1987

			MAINTE-	ADMINIS- TRATION			DEBT	SUBTOTAL.		TOTAL		EBT ANDING
STATE <u>2</u> /	NAME OF FACILITY	CAPITAL OUTLAY	NANCE AND OPERATION	AND MISCEL-	TRAFFIC POLICE	INTEREST	RETIRE-	CURRENT DISBURSE- MENTS	TRANSFERS 3/		BEGINNING OF YEAR	AT END OF YEAR
CALIFORNIA	GOLDEN GATE BRIDGE	-	13,595	1,700	-	-	-	15,295	<u>4</u> / 11,371	26,666	-	-
FLORIDA	BISCAYNE KEY (RICKENBACKER) CAUSEWAY CARD SOUND TOLL BRIDGE SANIBEL-CAPTIVA TOLL BRIDGE AND CAUSEWAY VENETIAN CAUSEWAY	- - 1	697 186 453 354	357 68 461 178	- - -	1,137 65 565 -	1,660 142 612	3,851 461 2,091 533	- - 459	3,851 461 2,550 533	1,181 7,938	19,920 1,056 7,326
	TOTAL	, 1	1,690	1,064	!	1,767	2,414	6,936	459	7,395	9,119	28,302
ILLINOIS	NEW HARMONY BRIDGE	-	54	145	-	-	-	199	-	199	-	-
LOUISIANA	GREATER NEW ORLEANS EXPRESSWAY 5/	500	2,212	1,144	329	2,100	6,700	12,985	-	12,985	33,895	27,195
MICHIGAN	DRUMMOND ISLAND FERRY IRONTON FERRY <u>5</u> /	-	822 50	117 15	-	-	-	939 65	-	939 65	-	-
	TOTAL	-	872	132			-	1,004	-	1,004	-	_
MISSOURI	PLATTE PURCHASE BRIDGE ST. FRANCISVILLE BRIDGE	- 292	164 45	39 5	-	113	182	498 342	<u>-</u>	498 342	3,081	2,899 -
	TOTAL	292	209	44	-	113	182	840	-	840	3,081	2,899
NEBRASKA	BURT COUNTY MISSOURI RIVER (DECATUR) BRIDGE		90	22	_	102	22	236	_	236	1,461	1,439
NEW JERSEY	BURLINGTON-BRISTOL BRIDGE TACONY-PALMYRA BRIDGE CAPE MAY COUNTY BRIDGES	- 38	2,472 3,708 1,479	318 477 744	- 608 309	- 38	- 155	3,099 4,831 2,416	5 46 -	3,104 4,877 2,416	1,015	- - 860
	TOTAL	38	7,659	1,539	917	38	155	10,346	51	10,397	1,015	860
NEW YORK	ATLANTIC BEACH BRIDGE 5/	_	1,350	275	-	250	15	1,890	-	1,890	1,960	1,945
TEXAS	CAMERON COUNTY INTERNATIONAL TOLL BRIDGE ROMA INTERNATIONAL TOLL BRIDGE SAN LUIS PASS-VACEK BRIDGE HARRIS COUNTY TOLL ROAD	387 - 694 99,377	311 143 149	148 85 44 18,441	- - -	3 78 99 41,665	- 15 180 200,000		1,695 11 - 32	2,544 332 1,166 359,515	40 1,035 2,330 250,000	40 1,020 2,150 947,500
	TOTAL	100,458	603	18,718	-	41,845	200,195	361,819	1,738	363,557	253,405	950,710
WASHINGTON	GUEMES ISLAND FERRY LUMMI ISLAND-GOOSEBERRY POINT FERRY PUGET ISLAND FERRY STEILACOOM (TACOMA-MCNEIL-ANDERSON) FERRY	- - - -	355 515 176 632	- - -	- - -	- - -	-	355 515 176 632	- - -	355 515 176 632	-	- - - -
	TOTAL		1,678	-	_	_	-	1,678	_	1,678	_	-
GRAND TOTAL		101,289	30,012	24,783	1,246	46,215	209,683	413,228	13,619	426,847	303,936	1,013,350

1/ THIS TABLE IS CONCERNED WITH THE DISBURSEMENTS FOR PUBLICLY OWNED TOLL FACILITIES OPERATED BY COUNTY GOVERNMENTS, LOCAL ROAD AND BRIDGE DISTRICTS AND SPECIALLY CREATED AUTHORITIES. REFER TO TABLE LF-32 FOR NAMES OF OPERATING AUTHORITIES. FOR ADDITIONAL INFORMATION ON LOCAL HIGHWAY FINANCE SERIES, REFER TO THE INITIAL NOTES OF TABLES LF-1 AND LF-32.

2/ THE BRUNSWICK-ST. SIMON BRIDGE AND CAUSEWAY TOLL FACILITY IN GEORGIA WAS TURNED OVER TO THE STATE. SEE STATE FINANCE TABLES FOR DATA ON THIS FACILITY.

^{3/} PAYMENTS TO COUNTY GENERAL FUNDS FOR HIGHWAY AND OTHER PURPOSES.
4/ FOR MASS TRANSPORTATION PURPOSES.
5/ ESTIMATED BY FHWA.

RECEIPTS OF MUNICIPAL TOLL FACILITIES - 1985

COMPILED FROM REPORTS OF STATE AND LOCAL GOVERNMENTS

(THOUSANDS OF DOLLARS)

TABLE UF-32 SEPTEMBER 1987

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	772	60	165	35	-	1,032
FLORIDA	BROAD CAUSEWAY CLEARWATER TOLL BRIDGE TREASURE ISLAND CAUSEWAY	TOWN OF BAY HARBOR ISLANDS CITY OF CLEARWATER CITY OF TREASURE ISLAND	1,296 956 832	79 192 182	44 -	1,596 1	- - -	1,420 2,744 1,015
	TOTAL		3,084	453	44	1,598		5,179
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	9,813 615 1,825 611 1,620	- - - -	- - -	205 60 375 62 92	-	10,018 675 2,200 673 1,712
	TOTAL		14,484	-	_	794	-	15,278
AWOI	KEDKUK MUNICIPAL BRIDGE MACARTHUR (BURLINGTON) BRIDGE	CITY OF KEOKUK CITY OF BURLINGTON	865 779	357 226	3	33	-	1,222 1,038
	TOTAL		1,644	583		33	-	2,260
MINNESOTA	BAUDETTE-RAINY RIVER INTERNATIONAL BRIDGE	VILLAGE OF BAUDETTE	224	10	13	1	-	248
MISSOURI	BROADWAY BRIDGE	CITY OF KANSAS CITY	1,665	342	_	-	-	2,007
NEBRASKA	BELLEVUE BRIDGE 2/	BELLEVUE BRIDGE COMMISSION	325	2	1	4	_	332
NEW YORK	TRIBOROUGH BRIDGES AND TUNNELS 3/	TRIBOROUGH BRIDGE AND TUNNEL AUTHORITY	393,348	19,566	18,701	-	-	431,615
	BATTERY STATEN ISLAND FERRY	CITY OF NEW YORK	3,203	-	2,293	4/ 24,777	- '	30,273
	TOTAL		396,551	19,566	20,994	24,777	-	461,888
OREGON	CASCADE LOCKS BRIDGE HOOD RIVER, OREWHITE SALMON, WASH. BRIDGE	PORT OF CASCADE LOCKS COMMISSION PORT OF HOOD RIVER COMMISSION	390 885	- 12	-	-	-	390 897
	TOTAL		1,275	12	_	-	_	1,287
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	661 1,219 4,301 2,092 952	1	- - - -		- - - -	661 1,219 4,301 2,092 952
	TOTAL		9,225	-	-	_	-	9,225
VIRGINIA	SOUTH NORFOLK BRIDGE 2/ RICHMOND EXPRESSWAY SYSTEM	CITY OF CHESAPEAKE RICHMOND METROPOLITAN AUTHORITY	550 8,859	50 2,123	-	7	-	600 10,989
	TOTAL		9,409	2,173	_	7	-	11,589
WEST VIRGINIA	PARKERSBURG BRIDGE 5/	CITY OF PARKERSBURG	802	34	_	201	-	1,037
GRAND TOTAL			439,460	23,235	21,217	27,450	_	511,362

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

2/ ESTIMATED BY FHWA.

3/ PARKING FEES FROM BATTERY AND COLISEUM GARAGES ARE INCLUDED WITH

RENTALS.

4/ THE \$24,777,000 IN MISCELLANEOUS INCLUDES \$8,816,000 IN STATE AID AND \$15,960,000 AS A SUBSIDY FROM NEW YORK CITY.

5/ THE DUNBAR CITY TOLL BRIDGE WAS FREED IN 1983. THE FAIRMONT TOLL BRIDGE WAS FREED IN 1984.

Highway Statistics, 1986

DISBURSEMENTS BY MUNICIPAL TOLL FACILITIES - 1985

COMPILED FROM REPORTS OF STATE AND LOCAL GOVERNMENTS

(THOUSANDS OF DOLLARS)

TABLE UF-42 SEPTEMBER 1987

			MAINTE	ADMINIS-		DER*	CUPTOTAL		TOTAL	DE OUTSTA	BT ND I NG
STATE	NAME OF FACILITY	CAPITAL OUTLAY	MAINTE- NANCE AND OPERATION	TRATION AND MISCEL- LANEOUS	INTEREST	DEBT RETIRE- MENT	SUBTOTAL, CURRENT DISBURSE- MENTS	TRANSFERS 2/	DISBURSE- MENTS	BEGINNING OF YEAR	AT END OF YEAR
COLORADO	PIKES PEAK TOLL HIGHWAY	-	465	301	4	23	793	-	793	73	50
FLORIDA	BROAD CAUSEWAY CLEARWATER TOLL BRIDGE TREASURE ISLAND CAUSEWAY	9 - -	979 614 371	155 299 410	3 417 227	7 166 150	1,153 1,496 1,158	488 - -	1,641 1,496 1,158	90 6,581 1,786	83 6,415 1,636
	TOTAL	9	1,964	864	647	323	3,807	488	4,295	8,457	8,134
ILLINOIS	CHICAGO SKYWAY TOLL BRIDGE CHESTER (MISSISSIPPI RIVER) BRIDGE MCKINLEY BRIDGE MARTIN LUTHER KING (VETERANS MEMORIAL) BRIDGE ROCK ISLAND CENTENNIAL BRIDGE	324 226 99 256	3,068 108 86 161 345	1,934 308 602 583 552	4,015 17 627 273 107	- 30 660 - 170	1,116	-	9,017 787 2,201 1,116 1,430	101,000 255 13,576 7,275 1,920	101,000 225 12,916 7,275 1,750
	TOTAL	905	3,768	3,979	5,039	860	14,551	-	14,551	124,026	123,166
IOWA	KEOKUK MUNICIPAL BRIDGE MACARTHUR (BURLINGTON) BRIDGE	- 32	276 286	118 61	71	165	426 583	- 14	440 583	1,385	- 1,220
	TOTAL	32	562	179	71	165	1,009	14	1,023	1,385	1,220
MINNESOTA	BAUDETTE-RAINY RIVER INTERNATIONAL BRIDGE	_	122	61	15	98	296	_	296	321	223
MISSOURI	BROADWAY BRIDGE	-	884	7	254	995	2,140	-	2,140	3,895	2,900
NEBRASKA	BELLEVUE BRIDGE 3/	-	100	30	130	-	260	-	260	2,800	2,800
NEW YORK	TRIBOROUGH BRIDGES AND TUNNELS BATTERY STATEN ISLAND FERRY	_	87,300 25,051	15,547 5,223	33,177 467	15,865	151,889 30,741	4/ 262,732	414,621 30,741	251,095 6,676	235,230 6,676
	TOTAL		112,351	20,770	33,644	15,865	182,630	262,732	445,362	257,771	241,906
OREGON	CASCADE LOCKS BRIDGE HOOD RIVER, OREWHITE SALMON, WASH. BRIDGE	- 11	129 173	34 139	18 12	5 140	186 475	<u>-</u> -	186 475	22 5 370	220 230
	TOTAL	11	302	173	30	145	661		661	595	450
TEXAS	DEL RIO INTERNATIONAL BRIDGE EAGLE PASS-PIEDRAS NEGRAS INTERNATIONAL BRIDGE LAREDO-NUEVO LAREDO INTERNATIONAL BRIDGE MCALLEN INTERNATIONAL TOLL BRIDGE EL PASO INTERNATIONAL BRIDGE	29 - 28 114 -	98 180 453 237 227	125 286 514 288 177	12 825 474	30 190 240	2,010	298 547 1,554 354 548	550 1,055 3,564 1,707 952	270 9,835 4,730	240 9,645 4,490
	TOTAL	171	1,195	1,390	1,311	460	4,527	3,301	7,828	14,835	14,375
VIRGINIA	SOUTH NORFOLK BRIDGE 3/ RICHMOND EXPRESSWAY SYSTEM		455 1,346	125 826	6,852	- 456	580 9,480	-	580 9,480	124,265	123,809
	TOTAL		1,801	951	6,852	456	10,060	-	10,060	124,265	123,809
WEST VIRGINIA	PARKERSBURG BRIDGE 5/	-	189	216	338	-	743	-	743	6,760	6,760
GRAND TOTAL		1,128	123,703	28,921	48,335	19,390	221,477	266,535	488,012	545,183	525,793

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

2/ PAYMENTS TO MUNICIPAL GENERAL FUNDS FOR HIGHWAY AND OTHER PURPOSES.

3/ ESTIMATED BY FHWA.
4/ THE TRANSFERS COLUMN INCLUDES PAYMENTS TO NEW YORK CITY TRANSIT AUTHORITY, METROPOLITAN TRANSPORTATION AUTHORITY, AND NEW YORK CITY OF \$132,425,000, \$122,663,000, AND \$7.644,000 RESPECTIVELY.
5/ THE DUNBAR CITY TOLL BRIDGE WAS FREED IN 1983. THE FAIRMONT TOLL BRIDGE WAS FREED IN 1984.

ROADWAY EXTENT, CHARACTERISTICS, AND PERFORMANCE

This section contains data on the extent, physical, operational and usage characteristics, and performance of public roads and streets existing in the United States as of December 31, 1986.

Effects of Changes in Data Reporting Procedures

The 1986 data are based on the Highway Performance Monitoring System (HPMS). The HPMS comprises a combination of sample data on performance and physical characteristics of facilities functionally classified as arterials and collectors, and system-type data for all public road and street facilities within each State. A few States were not able to report complete 1986 HPMS data. Where this is true, the States provided aggregate areawide totals, and the included tables have utilized these data to the extent possible. Footnotes have been included where appropriate to explain missing data or data which have been estimated from previously available data.

Modifications to Tables

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

- 1. Total road and street mileage—tables HM-10, HM-12, HM-14, HM-15, HM-16, HM-18, and HM-20.
- 2. Mileage on Federal-aid highway systems—tables HM-31, HM-33, HM-35, HM-36, HM-37, HM-39, HM-43, and HM-45.
- 3. Mileage by functional classification—tables HM-50, HM-51, HM-53, HM-55, HM-57, HM-59, HM-61, HM-63, and HM-67. Because of the importance of functional classification of highways, as demonstrated by the fact that Federal-aid system determination utilizes functional

classification as a base, an entire series of tables containing public road mileage is included to provide the geometric and performance attributes of the highways included in the various functional classes. The HPMS consists of sample data only on the arterial and collector functional systems, and therefore, highways functionally classified as local are included in only two tables (HM-50 and HM-67) in this series.

Existing Mileage

Table HM-10 shows the total mileage of roads and streets in the United States, classified by jurisdiction. It is comparable to table M-1 included in pre-1980 publications except for the replacement of rural-municipal breakdowns by rural and urban categories. Unlike the years prior to 1980, mileage not classified as public road mileage, in accordance with 23 USC 402, is excluded. All tables in this publication now exclude nonpublic road mileage. Table HM-12, replacing pre-1980 table M-2, lists nationwide aggregate mileages by surface type and functional classification. Table HM-14 replaces pre-1980 table M-4 and lists mileage by State, Federal-aid system, and jurisdiction. Table HM-15 contains mileage by Federal-aid system, and is in the same format as its companion travel table, table VM-3. Table HM-16 is another nationwide aggregate table replacing pre-1980 table M-21. Again, the replacement of rural/municipal data by rural/urban is evident. Another nationwide aggregate table, HM-18, lists mileage by Federal-aid system and functional class, and, except for expansion to include small urban and urbanized area summaries as well as total urban, is a direct replacement of pre-1980 table M-21A. Table HM-20, replacing pre-1980 table M-12, 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, HM-16, and HM-50.

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 provide a brief description rather than an alphanumeric classification as was done in the past. Footnotes are provided in each applicable table to provide definitions in terms of previously used surface classifications.

Administrative categories

Changes implemented in the reporting format beginning with 1981 HPMS data have resulted in elimination of the differentiation between State primary and secondary systems. As was true beginning with the 1981 publication, only mileage under State control is included with no breakdown of primary, secondary, or local roads in that category.

Federal-aid System Mileage

Except for minor amounts of highway mileage, primarily in Federal parks and installations, practically all of the roads and streets in the United States are under the jurisdiction of State 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 on the Federal-aid systems are selected by the State and local governments, subject to the approval of the Federal Highway Administration.

System realignment

Federal-aid system realignment, based on functional classification, became effective on July 1, 1976. This action resulted in substantial shifts in Federal-aid system mileages from the previous years. The mileages previously identified as Federal-aid Secondary Urban and Primary Urban Type II in 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 enacted but, under specified conditions, this proportion could be increased. The 1976 Federal-aid systems realignment legislation (1973 Act) removed this limitation.

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 as defined in 23 USC 139.

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.

National Network for Trucks

The National Network for Trucks was established by the Surface Transportation Assistance Act of 1982 dated January 6, 1983. The network includes the Interstate System (with minor exceptions) plus approximately 50 percent, nationwide, of the non-Interstate portion of the Federal-aid Primary System. The network allows the operation of truck tractor and 48-foot trailer combinations and truck tractor and 28-foot twin trailer combinations up to 102 inches wide, with no overall length limitations.

Federal-aid Secondary System

In 1944, Congress approved the designation of the 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 was 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 Federal Highway Administration.

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 representation of the characteristics of each Federal-aid system.

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

Count of bridges

Table HM-41, Existing Highway Bridges Greater Than or Equal to 20 Feet, lists a count of the bridges from the Structure Inventory of the Nation's Bridges by Federal-aid system for rural and urban areas.

Mileage by Functional Classification

The functional classification categories utilized in tables HM-50 through HM-67 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 role that a particular road or street plays in serving the flow of trips through a highway network. The functional classification mileages are listed by jurisdiction, surface type, lane width, traffic lanes, access control, and traffic volume in tables HM-50 through HM-59.

Volume-capacity ratio

Table HM-61 provides a listing by State of the mileage for each rural and urban arterial and collector functional system for various categories of volume-capacity ratio. These data are expanded from peak capacity data reported on or calculated from the 1986 HPMS sample sections, and are a useful measure of traffic congestion existing on the States' functionally classified facilities.

Pavement condition

Table HM-63 replaces 1979 table HP-1. The present serviceability rating (PSR), as reported in HPMS, is used to

group the data into various categories of pavement condition. 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 ranging from zero to five, reflecting poor pavement condition at the lower end of the scale and very good pavement condition at the higher values.

Lane mileage

Table HM-60 contains rural and urban arterial and collector lane mileage by functional classification as well as lane mileage for the non-Interstate portion of the Federal-aid Primary System.

Count of bridges

Table HM-65, Existing Highway Bridges Greater than or Equal to 20 Feet, is similar to table HM-41 except that the bridge counts are listed by functional system.

Local functional classification

Table HM-67, displays local functional system mileage by average daily traffic (ADT) category and surface type. These data are supplied by the States in the areawide (aggregate) data portion of their HPMS submittals.

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 stratification where there is a direct correspondence with a Federal-aid system category. Interstate mileage has been included in both the Federal-aid system and functional system sections of tables. Although this is a duplication, it is necessary to provide complete summaries of both Federal-aid and functional system mileage data.

Highway Usage Characteristics

Table VM-1 shows the estimated travel in 1986 and revised figures for 1985 by passenger cars, motorcycles, buses, and trucks on the rural Interstate System, other arterial rural roads, other rural roads, urban Interstate System and other urban streets. The rural road and urban street categories are based on a summary of highway functional classes shown in table VM-2. The other arterial rural roads category includes all other principal and minor arterials excluding the Interstate System. The other rural roads category includes the collector and local functional systems. All urban classes except the urban Interstate System are included within the other urban category.

In addition, table VM-1 shows the number of vehicles registered by type and total fuel consumption. Also included are the calculated average annual miles of travel, average miles traveled per gallon and average fuel consumption for

each vehicle type. This highway use of motor fuel and the motor-vehicle registrations shown in table MF-21 and table MV-1 of this publication are used in obtaining the related items of average miles traveled per vehicle, average fuel consumption per vehicle, and average miles traveled per gallon of fuel consumed. Numerous factors are considered in estimating the fuel consumption of each major vehicle group. These include the number of vehicles of each type, the characteristics of equipment that affect fuel consumption, and the operating weight distribution of the vehicles.

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

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

Table FI-1 lists the total fatal and nonfatal injury accidents along with the total numbers of fatalities and non-

fatal injuries, and corresponding rates for all highways in each State. These data are based on the 30-day definition, i.e., only accident victims who die within 30 days of their accidents are counted as fatalities.

Tables VS-1 and VS-2 present data on speeds of all vehicles on sections of roads posted for 55 miles-per-hour speed limits, by type of highway for each State. These data are based on an annual certification of speed limit enforcement required from each State highway agency as part of the 55 miles per hour speed limit monitoring program. The trends in speeds on rural Interstate highways since 1960 are shown graphically in the chart. The data represent free-moving speeds from 1965 through 1979. Beginning with fiscal year 1980 the data represent "all vehicle" traffic.

Table TC-3 along with the graph, Comparison of Growth in Volumes and Loadings on the Rural Interstate System, shows the interrelationship between vehicle types and axle loadings. The data for each of the vehicle types are from the Truck Weight Study. Truck Weight Study data are collected for 1 day each year, normally in the summer, and are not adjusted to typify annual system averages.

The graph, Comparison of Growth in Volumes and Loadings on the Rural Interstate System, portrays the rapid growth in loadings relative to volumes. The data points on the graph are 3-year moving averages. It should be noted that the increase in loadings is a function of increased axle weights as well as an increase in the number of trucks.

Roadway Extent, Characteristics, and Performance EXISTING PUBLIC ROAD AND STREET MILEAGE - 1986

CLASSIFIED BY TYPE OF SURFACE AND FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1986 COMPILED

TABLE HM-12

FROM REPORTS OF STATE AUTHORITIES										MBER 198
		UNPAVED	MILEAGE 2	/		Р	AVED MILEA	GE <u>3</u> /		TOTAL
JURISDICTION/FUNCTIONAL CLASSIFICATION	UN- IMPROVED	GRADED AND DRAINED	GRAVEL OR STONE	TOTAL	LOW TYPE	INTER- MEDIATE TYPE	HIGH FLEXIBLE	T	TOTAL	EXISTI MILEAG
RURAL: UNDER STATE CONTROL: PRINCIPAL ARTERIAL - INTERSTATE PRINCIPAL ARTERIAL - OTHER MINOR ARTERIAL MAJOR COLLECTOR MINOR COLLECTOR		- - - 650 478	- 158 2,954 1,409	3,604	47,385	15,411 35,793	66,796 117,365 115,901	10,064 7,276 3,393	80,942 144,866 202,472	80,9 145,0 206,0
SUBTOTAL	-	1,128	4,521	5,649	80,425	72,039	342,998	33,954	529,416	535,0
NOT UNDER STATE CONTROL: PRINCIPAL ARTERIAL - INTERSTATE PRINCIPAL ARTERIAL - OTHER MINOR ARTERIAL MAJOR COLLECTOR MINOR COLLECTOR	- - - 56 1,525		- 18 49,474 88,485	52,490	35,355	199 56,755		169 5,119	1,226	221,7
SUBTOTAL	1,581	11,994	137,977	151,552	68,743	100,990	110,291	6,738	286,762	438,3
UNDER FEDERAL CONTROL: PRINCIPAL ARTERIAL - INTERSTATE PRINCIPAL ARTERIAL - OTHER MINOR ARTERIAL MAJOR COLLECTOR MINOR COLLECTOR SUBTOTAL	- - 151 491 642	705 2,663 3,368	410 4,019 4,429	7,173	42	493 1,366 2,182 4,041	123 910 1,397 851		123 1,459 2,985 3,075	1,4 4,2 10,2
LOCAL 4/	133,658	215,549	1,168,502	1,517,709	294,427	147,214	214,457	14,857	670,955	2,188,6
TOTAL RURAL	135,881	232,039	1,315,429	1,683,349	443,915	324,284	671,027	55,549	1,494,775	3,178,1
PERCENT - RURAL	4.3	7.3	41.4	53.0	14.0	10.2	21.0	1.8	47.0	100
URBAN: UNDER STATE CONTROL: PRINCIPAL ARTERIAL - INTERSTATE PRINCIPAL ARTERIAL - OTHER FREEWAYS AND EXPRESSWAYS PRINCIPAL ARTERIAL - OTHER MINOR ARTERIAL COLLECTOR	-	- - - 3 12	- 13 20 51	- - 13 23 63	- 233 886 676	42 58 984 1,689 1,298	5,316 3,581 28,222 15,558 4,133	5,665 3,309 5,153 1,638 338	6,948	11,0 6,9 34,6 19,7 6,5
SUBTOTAL	-	15	84	99	1,795	4,071	56,810	16,103	78,779	78,8
NOT UNDER STATE CONTROL: PRINCIPAL ARTERIAL - INTERSTATE PRINCIPAL ARTERIAL - OTHER FREEWAYS AND EXPRESSWAYS PRINCIPAL ARTERIAL - OTHER MINOR ARTERIAL COLLECTOR	- - - 4 15	- - - 40 147	- - 37 426 903	- - 37 470 1,065	- 308 3,104 5,652	- 1,894 9,577 16,679	13 172 12,176 36,708 41,241	23 116 1,202 4,727 3,763	36 294 15,580 54,116 67,335	2 15,6 54,5 68,4
SUBTOTAL	19	187	1,366	1,572	9,070	28,150	90,310	9,831	137,361	138,9
UNDER FEDERAL CONTROL: PRINCIPAL ARTERIAL - INTERSTATE PRINCIPAL ARTERIAL - OTHER FREEWAYS AND EXPRESSWAYS PRINCIPAL ARTERIAL - OTHER MINOR ARTERIAL COLLECTOR	-	- - - -	- - - -	- - - - -	- 1 	- - 23 -	51 86 65 45	- - - 5	1 51 109 70 45	1
SUBTOTAL	-	-	-	-	1	23	247	5	276	2
LOCAL 4/	1,359	5,644	33,335	40,338	70,663	141,328	188,516	42,482	442,989	483,3
TOTAL URBAN	1,378	5,846	34,785	42,009	81,529	173,572	335,883	68,421	659,405	701,4
PERCENT - URBAN	0.2	0.8	5.0	6.0	11.7	24.8	47.7	9.8	94.0	100
TOTAL RURAL AND URBAN	137,259	237,885	1,350,214	1,725,358	525,444	497,856	1,006,910	123,970	2,154,180	3,879,5
PERCENT - TOTAL	3.6	6.2	34.7	44.5	13.6	12.9	25.8	3.2	55.5	100

^{1/} AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES FOR ARTERIALS & COLLECTORS FROM REPORTS OF 51 STATES (50 FOR 1986 AND 1 FOR 1985). TOTALS FACTORED TO NATIONWIDE LEVELS.

2/ UNPAVED MILEAGE INCLUDES THE FOLLOWING CATEGORIES: UNIMPROVED ROADWAYS USING THE NATURAL SURFACE AND MAINTAINED TO PERMIT PASSABILITY (ROAD TYPE B); GRADED AND DRAINED ROADWAYS OF NATURAL EARTH ALIGNED AND GRADED TO PERMIT REASONABLY CONVENIENT USE BY MOTOR VEHICLES AND WHICH HAVE ADEQUATE DRAINAGE TO PREVENT SERIOUS IMPAIRMENT OF THE ROAD BY NORMAL SURFACE WATER - SURFACE MAY BE STABILIZED (ROAD TYPE C); AND SOIL, GRAVEL, OR STONE, SLAG, SHELL, ETC. - SURFACE MAY BE STABILIZED (ROAD TYPES D) AND 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 RIGID OR FLEXIBLE BASE THICKNESS OF LESS THAN 7" (ROAD TYPES G-1 AND H-1); HIGH-TYPE FLEXIBLE, A MIXED BITUMINOUS OR ROADWAY ON A RIGID OR FLEXIBLE BASE WHICH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES G-3, G-4, H-2, H-3, H-4 AND I) - ALSO INCLUDES BRICK, BLOCK, OR COMBINATION ROADWAYS (ROAD TYPES K, L AND M); HIGH TYPE-RIGID, A PORTLAND CEMENT CONCRETE ROADWAY WHITH ON WITHOUT A BITUMINOUS WEARING SURFACE OF LESS THAN 1" (ROAD TYPES J, J-3 AND J-4).

4/ LIMITED SURFACE-TYPE AREAWIDE DATA REPORTED FOR LOCAL FUNCTIONAL CLASS AND FACTORED TO TOTAL MILEAGE OBTAINED FROM 1986 HPMS AREAWIDE DATA (1985 FOR ALASKA). DISTRIBUTION OF LOCAL FUNCTIONAL CLASSIFICATION SURFACE TYPES ESTIMATED BY FHWA.

CLASSIFIED BY FEDERAL-AID AND ADMINISTRATIVE SYSTEMS

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-16 SEPTEMBER 1987

ADMINISTRATIVE SUSTEM		FED	ERAL-AID SYST	rem		NON- FEDERAL-AID	TOTAL
ADMINISTRATIVE SYSTEM	INTERSTATE 2/	PRIMARY 3/	URBAN	SECONDARY	TOTAL	FEDERAL-AID	IUIAL
RURAL:							
STATE CONTROLLED ROADS 4/	32,784	224,717	-	196.561	454,062	229,608	683,670
COUNTY ROADS		784	_	191,670	192,454	1,435,621	1,628,07
TOWN AND TOWNSHIP ROADS	_	304	_	4,996	5,300	443,322	448,62
OTHER LOCAL GOVERNMENTAL ROADS	_	107	-	4,001	4,108	168,412	172,52
STATE PARK AND FOREST ROADS	_	43	-	39	82	13,669	13,75
NATIONAL PARK, FOREST, AND OTHER ROADS	-	461	-	647	1,108	230,378	231,48
TOTAL RURAL	32,784	226,416		397,914	657,114	2,521,010	3,178,12
PERCENT - RURAL	1.0	7.1	-	12.6	20.7	79.3	100.
SMALL URBAN AREAS:							
STATE CONTROLLED ROADS 4/	1,282	10,963	7,348	-	19,593	4,332	23,92
COUNTY ROADS	1 -	41	4,376	_ 1	4,417	9,476	13.89
TOWN AND TOWNSHIP ROADS	-	l is l	2,325	-	2,333	10,026	12.35
OTHER LOCAL GOVERNMENTAL ROADS	-	309	16,641	_	16,950	81,851	98.80
STATE PARK AND FOREST ROADS	_		2	_	2	66	50,00
NATIONAL PARK, FOREST, AND OTHER ROADS	-	3	29	-	32	188	22
TOTAL SMALL URBAN AREA	1,282	11,324	30,721		43,327	105,939	149,26
PERCENT - SMALL URBAN	0.9	7.6	20.5		29.0	71.0	100.
URBANIZED AREAS: STATE CONTROLLED ROADS 4/ COUNTY ROADS TOWN AND TOWNSHIP ROADS OTHER LOCAL GOVERNMENTAL ROADS STATE PARK AND FOREST ROADS NATIONAL PARK, FOREST, AND OTHER ROADS	9,778 - - - - - -	19,884 148 49 1,396 153 19	26,215 22,449 5,700 60,899 98 39	- - - -	55,877 22,597 5,749 62,295 251 58	12,182 47,772 48,794 295,581 227 765	68,05 70,36 54,54 357,87 47 82
TOTAL URBANIZED AREA	9,778	21,649	115,400	-	146,827	405,321	552,14
PERCENT - URBANIZED	1.8	3.9	20.9		26.6	73.4	100.
TOTAL URBAN: STATE CONTROLLED ROADS 4/ COUNTY ROADS TOWN AND TOWNSHIP ROADS OTHER LOCAL GOVERNMENTAL ROADS STATE PARK AND FOREST ROADS NATIONAL PARK, FOREST, AND OTHER ROADS	11,060 - - - - - -	30,847 189 57 1,705 153 22	33,563 26,825 8,025 77,540 100 68	- - - - -	75,470 27,014 8,082 79,245 253 90	16,514 57,248 58,820 377,432 293 953	91,98 84,26 66,90 456,67 54
FOTAL URBAN	11,060	32,973	146,121	-	190,154	511,260	701,41
PERCENT - URBAN	1.6	4.7	20.8	_	27.1	72.9	100.
TOTAL RURAL AND URBAN	43,844	259,389	146,121	397,914	847,268	3,032,270	3,879,53
	1.1	6.7				<u> </u>	

1/ AS SUMMARIZED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) UNIVERSE DATA FROM REPORTS OF 51 STATES (50 FOR 1986 AND 1 FOR 1985). DATA FACTORED TO NATIONWIDE LEVELS. BECAUSE OF THE FACTORING PROCEDURES USED, INDIVIDUAL DATA COMPONENTS FOR THIS TABLE MAY NOT BE COMPATIBLE AMONG THE

VARIOUS MILEAGE TABLES.

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

3/ DOES NOT INCLUDE THE INTERSTATE SYSTEM.
4/ DOES NOT INCLUDE STATE PARK AND FOREST ROADS.

Roadway Extent, Characteristics, and Performance

EXISTING PUBLIC ROAD AND STREET MILEAGE - 1986

CLASSIFIED BY FEDERAL-AID SYSTEM AND FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-18 SEPTEMBER 1987

FILLOTTONAL GLASSIFICATION		FED	ERAL-AID SY	STEM		NON-	TOTAL
FUNCTIONAL CLASSIFICATION	INTERSTATE 2/	PRIMARY 3/	URBAN	SECONDARY	TOTAL	FEDERAL- AID	TOTAL
RURAL: PRINCIPAL ARTERIAL: INTERSTATE OTHER SUBTOTAL	32,784 - 32,784	80,459 80,459	-	-	32,784 80,459 113,243	- 777 777	32,7 81,2 114,0
MINOR ARTERIAL	-	145,957	_	_	145,957	1,770	147,7
MAJOR COLLECTOR MINOR COLLECTOR SUBTOTAL	-	<u>-</u> -	- -	397,914	397,914 - 397,914	34,210 295,589 329,799	432,1 295,5 727,7
LOCAL	_	-	-	_		2,188,664	2,188,6
TOTAL - RURAL	32,784	226,416	_	397,914	657,114	2,521,010	3,178,1
SMALL URBAN: PRINCIPAL ARTERIAL: INTERSTATE OTHER FREEWAYS AND EXPRESSWAYS OTHER SUBTOTAL	1,282	1,064 9,767 10,831	- 30 2,969 2,999	- - - -	1,282 1,094 12,736 15,112	- 3 319 322	1,2 1,0 13,0 15,4
MINOR ARTERIAL		493	14,138	-	14,631	2,180	16,8
COLLECTOR	-	-	13,584	-	13,584	4,694	18,2
LOCAL	-			-	-	98,743	98,
TOTAL - SMALL URBAN	1,282	11,324	30,721	-	43,327	105,939	149,
URBANIZED: PRINCIPAL ARTERIAL: INTERSTATE OTHER FREEWAYS AND EXPRESSWAYS OTHER SUBTOTAL	9,778 - - 9,778	5,078 15,117 20,195	735 21,605 22,340	- - - -	9,778 5,813 36,722 52,313	- 383 554 937	9,7 6,1 37,2 53,2
MINOR ARTERIAL	-	1,454	50,984	-	52,438	5,201	57,6
COLLECTOR		-	42,076	-	42,076	14,599	56,6
LOCAL	-	-	-	-		384,584	384,
TOTAL - URBANIZED	9,778	21,649	115,400	-	146,827	405,321	552,
TOTAL URBAN: PRINCIPAL ARTERIAL: INTERSTATE OTHER FREEWAYS AND EXPRESSWAYS OTHER SUBTOTAL	11,060 - - 11,060	- 6,142 24,884 31,026	765 24,574 25,339	- - - -	11,060 6,907 49,458 67,425	386 873 1,259	11,0 7,2 50,3 68,6
MINOR ARTERIAL	-	1,947	65,122	-	67,069	7,381	74,4
COLLECTOR	-	-	55,660	-	55,660	19,293	74,9
LOCAL	-	-		-	<u>-</u>	483,327	483,3
TOTAL - URBAN	11,060	32,973	146,121	- -	190,154	511,260	701,4
TOTAL - RURAL AND URBAN	43,844	259,389	146,121	397,914	847,268	3,032,270	3,879,5

^{1/} AS SUMMARIZED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) UNIVERSE DATA FROM REPORTS OF 51 STATES (50 FOR 1986 AND 1 FOR 1985). DATA FACTORED TO NATIONWIDE LEVELS. BECAUSE OF THE FACTORING PROCEDURES USED, INDIVIDUAL DATA COMPONENTS FOR THIS TABLE MAY NOT BE COMPATIBLE AMONG THE VARIOUS MILEAGE TABLES.
2/ ALTHOUGH THE INTERSTATE SYSTEM IS PART OF THE FEDERAL-AID PRIMARY SYSTEM ITS MILEAGE IS SHOWN SEPARATELY.

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

CLASSIFIED BY JURISDICTION

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-10 SEPTEMBER 1987

			R	URAL MILEAG	E					U	RBAN MILEA	AGE			
			UNDER LOCA	L CONTROL						UNDER LOCA	L CONTROL				TOTAL RURAL
STATE	UNDER STATE CONTROL	COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER LOCAL ROADS 2/	TOTAL	UNDER FEDERAL CONTROL 3/	TOTAL	UNDER STATE CONTROL	COUNTY ROADS:	TOWN AND TOWNSHIP ROADS	OTHER LOCAL ROADS 2/	TOTAL	UNDER FEDERAL CONTROL 3/	TOTAL	AND URBAN MILEAGE
ALABAMA ALASKA <u>4</u> / ARIZONA ARKANSAS	9,384 11,936 6,194 14,925	58,058 24,590 49,263	-	4,976 - 1,099 3,806	63,034 - 25,689 53,069	919 35,205 1,439	73,337 11,936 67,088 69,433	1,601 1,539 567 1,199	119 416 594	- 1 	12,922 164 9,243 5,824	13,041 164 9,659 6,418	-	14,642 1,703 10,226 7,617	87,97 13,63 77,31 77,05
CALIFORNIA COLORADO CONNECTICUT DELAWARE	14,998 8,498 2,200 3,559	59,390 47,645 - -	- 6,726	2,345 2,163 - 228	61,735 49,808 6,726 228	30,968 7,098 4 3	107,701 65,404 8,930 3,790	3,343 847 1,699 1,177	9,888 2,151 - -	- 3 9,059 -	54,151 7,913 - 365	64,039 10,067 9,059 365	5 - -	67,391 10,914 10,758 1,542	175,09 76,31 19,68 5,33
DIST. OF COL. FLORIDA GEORGIA HAWAII	7,518 15,555 870	59,307 66,715 1,727	-	265 3,561 -	- 59,572 70,276 1,727	- 931 61	- 67,090 86,762 2,658	1,102 4,075 2,227 185	775 9,120 1,173	19,610 8 -	7,524 8,483	27,909 17,611 1,173	- - 7 24	1,102 31,984 19,845 1,382	1,10 99,07 106,60 4,04
IDAHO ILLINOIS INDIANA IOWA	4,855 13,133 9,609 9,288	13,546 15,027 62,865 88,875	68,474 1,459	13,242 6,745 - 5,596	26,788 90,246 64,324 94,471	37,517 304 114	69,160 103,683 73,933 103,873	251 4,432 1,578 910	- 1,411 4,229 719	1,340 2,731 1,118	783 22,505 10,604 6,992	2,123 26,647 15,951 7,711	10 16 - 4	2,384 31,095 17,529 8,625	71,54 134,77 91,46 112,49
KANSAS KENTUCKY LOUISIANA MAINE	10,092 23,305 14,833 7,660	111,276 36,888 28,326	- - - 11,008	2,558 1,573 2,274 721	113,834 38,461 30,600 11,729	- 297 587 169	123,926 62,063 46,020 19,558	608 1,872 1,643 286	- 1,612 2,887 -	- - -	8,108 3,863 7,679 2,111	8,108 5,475 10,566 2,114	- 186 - 10	8,716 7,533 12,209 2,410	132,64 69,59 58,22 21,96
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	3,983 1,750 7,697 12,323	11,234 - 79,738 43,610	11,366 56,093	512 1 3,294 4,984	11,746 11,367 83,032 104,687	303 87 - 1,672	16,032 13,204 90,729 118,682	1,427 1,860 1,881 1,154	6,638 - 8,755 1,811	- - - 176	3,515 18,710 16,299 10,821	10,153 18,710 25,054 12,808	126 29	11,706 20,599 26,935 13,962	27,73 33,80 117,66 132,64
MISSISSIPPI MISSOURI MONTANA NEBRASKA	9,635 30,772 7,740 10,013	52,291 51,244 52,696 58,099	2,571 16,293 1,087 15,845	5,339 3,171	54,862 72,876 53,783 77,115	301 709 7,886 133	64,798 104,357 69,409 87,261	724 1,535 166 321	839 1,897 580 492	5,421 15 1,230 8	11,594 318 4,117	6,260 13,506 2,128 4,617	36 - 3 ~	7,020 15,041 2,297 4,938	71,81 119,39 71,70 92,19
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	4,932 3,744 1,595 11,513	22,547 - 3,475 30,441	- 6,133 4,163	362 2,117 2,380	22,909 8,250 10,018 30,441	13,356 142 21 6,432	41,197 12,136 11,634 48,386	301 348 1,588 918	1,239 - 3,738 788	123 1,096 6	1,699 1,884 15,966 3,498	2,938 2,007 20,800 4,292	2 - 18 -	3,241 2,355 22,406 5,210	44,43 14,49 34,04 53,59
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	12,276 69,665 7,151 16,681	17,378 - 9,195 27,382	41,023 	2,244 3,404 2,069 3,210	60,645 3,404 76,624 65,639	- 2,514 704 29	72,921 75,583 84,479 82,349	4,099 7,561 202 3,794	3,029 - - 2,304	14,303 - 105 4,814	15,784 10,232 1,387 20,027	33,116 10,232 1,492 27,145	- 254 -	37,215 18,047 1,694 30,939	110,13 93,63 86,17 113,28
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	12,014 10,075 39,039 185	85,970 32,174 21	- - 155 1,435	591 1,683 46,392	86,561 33,857 46,568 1,435	20 42,156 988 -	98,595 86,088 86,595 1,620	1,002 774 7,163 1,610	495 1,587 268	- 897 2,749	10,909 6,092 20,740 18	11,404 7,679 21,905 2,767	- 37 -	12,406 8,490 29,068 4,377	111,00 94,57 115,66 5,99
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	34,760 7,766 12,517 65,567	18,071 30,906 52,748 133,374	506 29,351 - -	47 1,764 3,607 12,556	18,624 62,021 56,355 145,930	598 1,956 510 964	53,982 71,743 69,382 212,461	5,902 169 2,017 6,211	1,856 49 1,207 3,297	45 50 -	1,511 1,457 11,245 63,993	3,412 1,556 12,452 67,290	- - -	9,314 1,725 14,469 -73,501	63,29 73,46 83,85 285,96
UTAH VERMONT VIRGINIA WASHINGTON	5,053 2,694 49,209 17,454	20,006 414 36,131	9,672 - 2,034	2,055 648 386 1	22,061 10,320 800 38,166	17,528 71 1,469 9,419	44,642 13,085 51,478 65,039	655 106 5,901 1,055	934 - 940 5,230	- 153 - 1,449	3.706 696 7.227 7,705	4,640 849 8,167 14,384	1 9 256 -	5,296 964 14,324 15,439	49,93 14,04 65,80 80,47
WEST VIRGINIA WISCONSIN WYOMING	30,130 11,145 5,410	19,511 13,199	59,788 -	639 3,967 13,622	643 83,266 26,821	1,400 184 3,913	32,173 94,595 37,144	1,200 1,351 279	713 145	1,438	1,770 10,570 1,361	1,770 12,721 1,506	- - 2 .	2,970 14,072 1,787	35,14 108,66 38,93
TOTAL	703,900	1,625,357	445,589	172,197	2,243,143	231,081	3,178,124	94,415	83,925	67,950	454,085	605,960	1,039	701,414	3,879,53

4/ INCOMPLETE 1986 DATA SUBMITTED FOR ALASKA; 1985 DATA USED. BECAUSE OF FACTORING PROCEDURES USED, INDIVIDUAL DATA COMPONENTS FOR ALASKA MAY NOT BE COMPATIBLE AMONG THE VARIOUS MILEAGE TABLES.

^{1/} THIS TABLE NO LONGER INCLUDES NONPUBLIC ROAD MILEAGE.
2/ INCLUDES MILEAGE NOT IDENTIFIED BY ADMINISTRATIVE AUTHORITY.
3/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART
OF THE STATE AND LOCAL HIGHWAY SYSTEMS.

Roadway Extent, Characteristics, and Performance

EXISTING PUBLIC ROAD AND STREET MILEAGE - 1986

CLASSIFIED BY FEDERAL-AID SYSTEM AND JURISDICTION

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-14 SHEET 1 OF 3 SEPTEMBER 1987

															,DER 1307
		FEDER	AL-AID PRIN	MARY HIGHWA	AY SYSTEM	- RURAL			FEDER	AL-AID PRIM	ARY HIGHWA	AV SYSTEM	- URBAN	······································	
			UNDER LOCA	L CONTROL						UNDER LOCA	L CONTROL				TOTAL
STATE	UNDER STATE CONTROL	COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER LOCAL ROADS 1/	TOTAL	UNDER FEDERAL CONTROL 2/	TOTAL	UNDER STATE CONTROL	COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER LOCAL ROADS 1/	TOTAL	UNDER FEDERAL CONTROL 2/	TOTAL	FEDERAL- AID PRIMARY HIGHWAY MILEAGE
ALABAMA ALASKA 3/ 4/ ARIZONA ARKANSAS 3/	6,384 2,058 4,729 5,133	51 - - -		3 - - -	54 - - -	24 - - -	6,462 2,058 4,729 5,133	1,093 74 382 595	2 - - -	-	15	17 - - -	-	1,110 74 382 595	7,572 2,132 5,111 5,728
CALIFORNIA COLORADO CONNECTICUT DELAWARE	10,765 4,637 797 333	44 - -		- - -	- 44 - - -	183 - - 1	10,992 4,637 797 334	2,463 596 814 139	1 7 -	7 + -	1 - - -	2 7 -	- - -	2,465 603 814 139	13,457 5,240 1,611 473
DIST. OF COL. FLORIDA GEORGIA HAWAII	- 6,725 9,343 387	- 14 54 5	-	- - 1	 14 55 5	- - - -	- 6,739 9,491 392	186 2,448 1,747 154	- 1 43 1	- - -	538 20	- 539 63 1	- - 1 1	186 2,987 1,811 156	185 9,726 11,302 548
IDAHO ILLINOIS 3/ INDIANA IOWA	3,152 9,137 5,046 8,595	1 13 1 178	- 4 -	- 2 - 13	1 19 1 191	- - - -	3,153 9,156 5,047 8,786	117 2,364 1,035 801	- 1 - 6	- 1 -	- 41 1 31	- 43 1 37	- - -	117 2,407 1,036 838	3,270 11,563 6,083 9,624
KANSAS KENTUCKY 3/ LOUISIANA MAINE 3/	8,390 3,884 3,193 2,071	-	111	30 - -	30 - - -		8,390 3,884 3,193 2,101	503 633 664 114	- - ~	- - -	- 3 - 108	- 3 - 108		503 636 664 222	8,893 4,520 3,857 2,323
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	1,802 934 6,979 9,395	13 - 3 13	- 252 - 7	- - - 2	13 252 3 22	- 1 -	1,815 1,187 6,982 9,417	667 1,159 1,420 779	1 - 11 2	-	81 430 3 4	82 430 . 14 . 6	19 - - -	768 1,589 1,434 785	2,583 2,776 8,416 10,202
MISSISSIPPI MISSOURI MONTANA NEBRASKA	5,928 7,108 6,496 7,373	- 3	3 - - -	- i - 1	6 1 - 4	- - -	5,934 7,109 6,496 7,377	472 848 144 293	- - 2 -	2 - - -	- 13 8 6	2 13 10 6	- - -	474 861 154 299	6,408 7,970 6,650 7,676
NEVADA NEW HAMPSHIRE NEW JERSEY 3/ NEW MEXICO	2,289 1,140 901 4,277	- - 46 -	- - -	- - 2 -	- - 48 -	- 2	2,291 1,140 949 4,277	98 162 894 274	- - 11	- - - -	- 51 4 4	- 51 15 4	- - -	100 213 909 278	2,391 1,353 1,858 4,555
NEW YORK 3/ NORTH CAROLINA NORTH DAKOTA OHIO	7,114 4,424 5,935 5,914	152 - - -	7 - - -	19 - - 1	. 178 - - 1	- 17 -	7,292 4,441 5,935 5,915	2,281 859 171 2,266	95 - -	1 - -	281 - 11	367 - - 11		2,648 859 171 2,277	9,940 5,300 6,106 8,192
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	5,598 5,247 8,922 171	- - -	- - 15 11	- - -	- - 15 11	- - - -	5,598 5,247 8,937 182	635 516 2,471 237	- - -	- - 10 47	- 16 19	- 16 29 47	-	635 532 2,500 284	6,233 5,779 11,437 466
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE 3/ TEXAS 3/	5,632 6,280 6,015 17,113	- 3 - I	- - - -	- - - 1	- 3 - 2	- 44 -	5,632 6,327 6,015 17,115	826 152 1,153 2,765	- - - 7	- - -	1 - - -	- - - 7	- - -	828 152 1,153 2,772	6,460 6,479 7,168 19,887
UTAH 3/ VERMONT VIRGINIA WASHINGTON 3/	3,233 1,318 5,517 4,902	- 3 - -	- - -	- 29 -	- 29 3 -	34 - - -	3,267 1,347 5,520 4,902	233 69 888 881	- - - 1	- - - 1	1 24 5 3	1 24 5 5	-	234 93 893 886	3,501 1,440 6,413 5,788
WEST VIRGINIA WISCONSIN WYOMING	2,644 8,532 3,656	3 180 -	- 1 -	- 2 -	183 -	- - 62	2,647 8,715 3,718	282 1,024 177	- 13 -	- - -	1 10 -	1 23 -	=	283 1,047 177	2,930 9,762 3,895
TOTAL 3/	257,548	784	300	107	1,191	461	259,200	42,018	196	62	1,734	1,992	23	44,033	303,233

CLASSIFIED BY FEDERAL-AID SYSTEM AND JURISDICTION

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM~14 SHEET 2 OF 3 SEPTEMBER 1987

	1 .	FEDERA	L-AID SECON	DARY HIGH	AY SYSTEM	- RURAL				FEDERAL-AIL	URBAN HIG	HWAY SYSTEM		
			UNDER LOCA	L CONTROL						UNDER LOCA	AL CONTROL			
STATE	UNDER STATE CONTROL	COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER LOCAL ROADS 1/	TOTAL	UNDER FEDERAL CONTROL 2/	TOTAL	UNDER STATE CONTROL	COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER LOCAL ROADS	TOTAL	UNDER FEDERAL CONTROL 2/	TOTAL
ALABAMA ALASKA 3/ 4/ ARIZONA ARKANSAS 3/	2,751 1,851 1,217 4,353	8,258 - 2,077 2,720	+ +	396 - 5 58	8,654 - 2,082 2,778	- - - 42	11,405 1,851 3,299 7,173	477 200 144 400	10 - 3 59	- - - -	2,258 35 2,944 662	2,268 35 2,947 721	-	2,745 235 3,091 1,121
CALIFORNIA COLORADO CONNECTICUT DELAWARE	971 3,394 875 600	9,989 - - -	_ _ _ 27 _	128 17 -	10,117 17 27	- - - 2	11,088 3,411 902 602	876 247 816 305	3,097 548 - -	2,142	13,124	16,221 2,037 2,142	2 - - -	17,099 2,284 2,958 305
DIST. OF COL. FLORIDA GEORGIA HAWAII	- 434 6,086 369	- 4,020 7,748 81		- 95 24 -	- 4,115 7,772 81	138	4,549 13,996 450	233 1,457 477 22	- 591 2,118 296	- - 7 -	3,603 1,364	- 4,194 3,489 296	- - 2 -	233 5,651 3,968 318
IDAHO ILLINOIS 3/ INDIANA IOWA	1,536 1,814 4,433 411	1,656 10,109 4,748 12,546	- 792 62 -	999 214 - 533	2,655 11,115 4,810 13,079	- 9 -	4,191 12,938 9,243 13,490	128 1,725 525 28	1,266 1,552 319	433 355 148 -	164 3,355 2,305 2,065	597 4,976 4,005 2,384	- 1 -	725 6,702 4,530 2,412
KANSAS KENTUCKY 3/ LOUISIANA MAINE 3/	1,641 7,249 7,334 2,694	20,970 3 - -	- - - 1	- - - 35	20,970 3 - 36	- - 17	22,611 7,252 7,351 2,730	96 1,098 743 128	156 388 -	3	1,472 559 954 576	1,472 715 1,342 579	- 38 - -	1,568 1,851 2,085 707
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	1,359 382 690 1,563	520 - 15,910 14,840	1,617 - 107	15 - 386 17	535 1,617 16,296 14,964	- 8 - 113	1,894 2,007 16,986 16,640	617 572 459 342	880 2,678 1,029	- - - 26	602 5,331 2,273 795	1,482 5,331 4,951 1,850	25 - - -	2,124 5,903 5,410 2,192
MISSISSIPPI MISSOURI MONTANA NEBRASKA	3,521 18,206 40 2,263	8,027 - 4,651 8,986	178 - - -	- - 162	8,205 - 4,551 9,148	- - - 23	11,726 18,206 4,691 11,434	201 662 - 28	232 351 105 143	1,258 5 -	1,338 217 882	1,490 1,694 322 1,025		1,691 2,356 322 1,053
NEVADA NEW HAMPSHIRE NEW JERSEY 3/ NEW MEXICO	2,083 1,225 92 3,951	184 - 1,495 -	- 1 75	1 4 60 -	185 5 1,630	47 - - -	2,315 1,230 1,722 3,951	179 156 513 470	135 2,987	27 68 6	243 539 1,779 130	378 566 4,834 136	- - -	557 722 5,347 606
NEW YORK 3/ NORTH CAROLINA NORTH DAKOTA OHIO	4,164 10,291 1,164 8,476	1,851 (- 9,196 2,865	231 - 112	60 1 175 157	2,142 1 9,371 3,134	- 5 -	6,306 10,297 10,535 11,610	1,404 2,608 27 1,513	2,283 - - 1,580	1,405 - 41 237	3,610 50 395 4,395	7,298 50 436 6,212		8,702 2,658 463 7,725
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	5,258 1,667 7,871 133	5,738 6,082 21 -	- - 140 64	182 41 7	5,920 6,123 168 64	- 1 -	11,178 7,791 8,039 197	363 177 4,246 544	395 316 268	- - 888 387	2,220 1,490 1,581 8	2,615 1,806 2,737 395	- - -	2,978 1,983 6,983 939
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE 3/ TEXAS 3/	8,365 1,399 5,471 32,450	9,005 - 151	312 -	- 51 - 6	152 9,368 157	- 226 - 16	8,517 10,993 5,471 32,623	1,131 15 850 3,159	17 36 162 246	3 -	21 325 2,072 4,169	38 364 2,234 4,415	- - - -	1,169 379 3,084 7,574
UTAH 3/ VERMONT VIRGINIA WASHINGTON 3/	1,632 1,155 10,129 1,086	924 - 41 5,960	765 158	48 26 36 1	972 791 77 6,119	- - - -	2,604 1,946 10,206 7,205	383 37 1,831 112	113 - 214 1,561	- 57 - 400	424 187 1,302 1,825	537 244 1,516 3,786	- - -	920 281 3,347 3,898
WEST VIRGINIA WISCONSIN WYOMING	6,357 1,974 2,126	10,030	347	3 58 6	3 10,435 167	- - -	6,360 12,409 2,293	518 314 86	- 611 92	- 137 -	267 1,809 333	267 2,557 425	- - -	785 2,871 511
TOTAL 3/	196,556	191,714	4,990	4,007	200,711	647	397,914	33,642	26,837	8,034	77,540	112,411	68	146,121

CLASSIFIED BY FEDERAL-AID SYSTEM AND JURISDICTION

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM~14 SHEET 3 OF 3 SEPTEMBER 1987

## STATE ## COLTEX COLTEX TOWN OFFICE ALL PARTS STATE COLTEX S																I EMBER 1907
STATE STATE 100 CONTROL 100 COUNTY AND AND 100 COUNTY AND AND AND AND AND AND AND AN			FEDER	AL-AID HIGH	WAY SYSTEMS	- RURAL ANI	URBAN			i	MILEAGE NOT	ON FEDERAL	-AID SYSTEMS		,	T0711
STATE UNITED CONTROL CONTRO				UNDER LOC	AL CONTROL						UNDER LOC	AL CONTROL				FEDERAL-AID
ALASKA, 2	STATE	STATE		AND TOWNSHIP	LOCAL ROADS	TOTAL	FEDERAL CONTROL	TOTAL	STATE		AND TOWNSHIP	LOCAL ROADS	TOTAL	FEDERAL CONTROL	TOTAL	NON- FEDERAL-AID
00.000000	ALABAMA ALASKA 3/ 4/ ARIZONA ARKANSAS 3/	4,183 6,471	2,079	- - -	35 2,951	35 5,030	-	4,218 11,501	9,421 289	22,927	- - -	7,391	30,318	35,206	9,421 65,813	13,639 77,314
CLOREDA 11.062 4.622 -8 4.233 8.864 -7 19.262 531 53.458 19.000 3.550 79.617 -7 79.168 99.070 13.000 1	CALIFORNIA COLORADO CONNECTICUT DELAWARE	8,874 3,302	555	1	1,505	2,051	-	10.935 5,471	472 596			8,572	57,813 13,617	7,098 4	65,383 14,217	76,318 19,688
HILLINDS 2/ 15.040 11.390 1.150 2.151 2.151 2.151 2.151 2.151 2.152 10 31.025 2.525 15.046 70.054 225.638 100.746 310 13.527 13.4778 10.161 11.052 11.053 6.390 1.208 1.209 1.508 1.	DIST. OF COL. FLORIDA GEORGIA HAWAII	11,062 17,653	9,963	-		11,380		19,926 29,266	531 131	55,458 65,872	19,609		78,617 76,506	704	79,148 77,341	99,074 106,607
KETUCKY 3/ 12.865 159 - \$561 7.20 38 13.823 13.823 8.340 - 4.975 43.215 445 55.972 59.596 0.0151AmA 1.1916 393 - 4 748 755 - 1.260 17 13.293 2.340 9.07.7 11.005 7.081 13.089 17.7 18.208 7.1916 7.000 17.100 7.081 13.089 17.7 18.208 7.1916 7.000 17.100 7.081 13.089 17.7 18.208 7.1916 7.000 17.100 7.081 13.089 17.7 18.208 7.1916 7.000 17.100 7.081 13.089 17.7 18.208 7.1916 7.000 17.1000 7.081 13.089 17.7 18.208 7.1916 7.000 17.000 7.000	IDAHO ILLINOIS <u>3</u> / INDIANA IOWA	15,040 11,039	11,390 6,304	1,151	3,612 2,305	16,153 8,817	- 10 - -	31,203 19,856	2,525 150	5,048 60,791	70,054	25,638 8,297	100,740 71,456	310	103,575 71,606	134,778 91,462
ASSACHUSETTS 3,046 - 1,870 5,761 7,621 9 10,886 555 - 9,496 12,948 22,444 108 22,117 33,903 10,116 10,116 Am 9,469 18,602 - 18,602 138 617 16,840 113 20,034 1,395 29,535 56,131 14,989 100,655 1,560 132,644 118KSJSISIPI 10,121 8,255 1,439 - 2,704 - 19,925 24,444 8,666 6,544 - 51,112 37 51,939 7,131 118 118 118 118 118 118 118 118 118	KANSAS KENTUCKY 3/ LOUISIANA MAINE 3/	12,865	159	1	561 967	720 1,360		13,623 13,293	12,313 4,539	38,340	11,006	4,875 9,057	43,215 39,828	569	55,973 44,936	69,596 58,229
HISSOURI 26.822 381 5 1,354 1,710 - 28.532 5,479 52.794 16.304 15.579 81.677 710 90.665 119.326 tebraska	MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	3,046 9,549	18,602	-	5,761 2,661	7,631 21,263	- 9	10,686 30,812	565 29	- 69,890	-	12,948 16,933	22,444 86,823	108	23,117 86,852	33,803 117,664
NEW HAMPSHIRE 2,662 - 28 595 623 - 3,305 1,407 - 6,230 3,407 9,637 142 11,186 14,491 143 1,844 6,528 - 8,927 785 2,671 5,116 16,501 24,288 40 25,113 34,004 14,004 153,596 144 - 9,112 3,489 31,229 - 3,364 34,593 6,432 44,494 53,596 144 7,004 14,004	MISSISSIPPI MISSOURI MONTANA NEBRASKA	26,822 5,712	351 4,726		225	1,710 4,951	- - - 23	28,532 11,663	5,479 1,186	52,794 48,565	16,304 2,307	91	84,677 50,963	710 7,894	90,866 60,043	119,398 71,706
ORTH DAKOTA	NEVADA NEW HAMPSHIRE NEW JERSEY 3/ NEW MEXICO	2,682 2,399	_	143	595 1,844	623 6,528	50 1 1	3,305 8,927	1,407 785	2,671		3,407 16,501	9,637 24,288	142 40	11,186 25,113	14,491 34,040
DREGON 7,603 6,399	NEW YORK 3/ NORTH CAROLINA NORTH DAKOTA OHIO	18,182 7,299	9,195	41	51 569	51 9,805	-	18,255 17,104	59,033 53	-	65,423	13,595	13,595 68,312	704	75,375 69,069	93,630 86,173
SOUTH DAKOTA 7,845 9,044 315 377 9,736 270 17,851 88 21,912 29,086 2,845 53,843 1,686 55,617 73,468 13,490 162 - 2,071 2,233 - 15,723 1,047 53,790 - 12,781 66,571 510 68,182 83,851 10,47 55,490 404 - 4,174 4,578 16 60,084 16,291 135,265 - 72,375 208,640 947 225,878 28,951 225,978 225,9	OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	7,603 23,511	6,399	- 1,052	1,550 1,607	7,949 2,948	1	15,553 26,459	3,250 22,693		-	6,219	33,583 65,523	42,192 988	79,025 89,204	94,578 115,663
VERMONT 2,579	SOUTH CAROLINA SOUTH DAKOTA TENNESSEE 3/ TEXAS 3/	7,845 13,490	9,044 162		377 2,071	9,736 2,233	-	17,851 15,723	1,047	21,912 53,790		2,845 12,781	53,843 66,571	1,686 510	55,617 68,128	73,468 83,851
VISCONSIN 11.845 10.834 484 1.879 13.197 - 25.042 651 9.391 60.741 12.658 82.790 184 83.625 108.667 19.001NG 6.048 252 - 337 589 62 6.659 646 13.089 - 14.643 27.732 3.854 32.232 38.931	UTAH 3/ VERMONT VIRGINIA WASHINGTON 3/	2,579 18,364	- 259	-	265 1,343	1,088	-	3,667 19,966	222 36,745	1,096	9,001	1,078	10,079 7,366	81 1,725	10,382 45,836	14,049 65,802
TOTAL 3/ 529.810 219.490 13.363 83.407 316.260 1.198 847.268 267.969 1.489.796 500.784 542.710 2.622.200 221.002 2.022.270 2.622.270	WEST VIRGINIA WISCONSIN WYOMING	11,845	252	484	1,879	13,197	-	25,042	651		60,741 -	12,658	82,790	184	83,625	108,667
3,037,270 3,077,380	TOTAL 3/	529,810	219,490	13,363	83,407	316,260	1,198	847,268	267,969	1,489,796	500,784	542,719	2,533,299	231,002	3,032,270	3,879,538

^{1/} INCLUDES MILEAGE NOT IDENTIFIED BY ADMINISTRATIVE AUTHORITY.
2/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL HIGHWAY SYSTEMS.

^{3/} EXCLUDES FERRY ROUTE MILEAGE: ALASKA - 844 MILES OF RURAL PRIMARY AND 577 MILES OF SECONDARY; ARKANSAS - 1 MILE OF SECONDARY; ILLINOIS - 2 MILES OF SECONDARY; KENTUCKY - 1 MILE OF URBAN AND 1 MILE OF SECONDARY; MAINE - 3 MILES OF SECONDARY; NEW JERSEY - 1 MILE OF SECONDARY; NEW YORK - 12 MILES OF RURAL PRIMARY

AND 1 MILE OF SECONDARY; TENNESSEE - 1 MILE OF SECONDARY; TEXAS - 2 MILES OF URBAN PRIMARY, 5 MILES OF URBAN AND 1 MILE OF SECONDARY; UTAH - 2 MILES OF RURAL PRIMARY; AND WASHINGTON - 60 MILES OF RURAL PRIMARY, 18 MILES OF URBAN PRIMARY AND 6 MILES OF SECONDARY.

^{4/} INCOMPLETE 1986 DATA SUBMITTED FOR ALASKA; 1985 DATA USED. BECAUSE OF FACTORING PROCEDURES USED, INDIVIDUAL DATA COMPONENTS FOR ALASKA MAY NOT BE COMPATIBLE AMONG THE VARIOUS MILEAGE TABLES.

CLASSIFIED BY FEDERAL-AID SYSTEM

MILEAGE AS OF DECEMBER 31, 1986 COMPILED IN COOPERATION WITH STATE AUTHORITIES

YABLE HM-15 SEFTEMBER 1987

07475	FEDERAL-	AID INTER	STATE 1/	OTHER FED	ERAL-AID P	RIMARY 2/	FEDERAL-AID URBAN	FEDERAL-AID SECONDARY	ALL FE	DERAL-AID	SYSTEMS	ALL NON-F	EDERAL-AID	SYSTEMS	TOTAL
STATE	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	CKBAN	SECONDAK!	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	
ALABAMA	621	258	879	5,841	852	6,693	2,745	11,405	17,867	3,855	21,722	55,470	10,787	66,257	87,979
ALASKA 3/ 4/	1,047	42	1,089	1,011	32	1,043	235	1,851	3,909	309	4,218	8,027	1,394	9,421	13,639
ARIZONA	1,044	117	1,161	3,685	265	3,950	3,091	3,299	8,028	3,473	11,501	59,060	6,753	65,813	77,314
ARKANSAS 3/	419	123	542	4,714	472	5,186	1,121	7,173	12,306	1,716	14,022	57,127	5,901	63,028	77,050
CALIFORNIA COLORADO CONNECTICUT DELAWARE	1,416 760 108	973 164 232 41	2,389 924 340 41	9,576 3,877 689 334	1,492 439 582 98	11,068 4,316 1,271 432	17,099 2,284 2,958 305	11,088 3,411 902 602	22,080 8,048 1,699 936	19,564 2,887 3,772 444	41,644 10,935 5,471 1,380	85,621 57,356 7,231 2,854	47,827 8,027 6,986 1,098	133,448 65,383 14,217 3,952	175,092 76,318 19,688 5,332
DIST. OF COL. FLORIDA GEORGIA HAWAII	- 912 891 5	12 417 341 32	1,329 1,232 1,232	- 5,827 8,600 387	174 2,570 1,470 124	174 8,397 10,070 511	233 5,651 3,968 318	- 4,549 13,996 450	11,288 23,487 842	419 8,638 5,779 474	419 19,926 29,266 1,316	55,802 63,275 1,816	683 23,346 14,066 908	683 79,148 77,341 2,724	1,102 99,074 106,607 4,040
IDAHO	534	71	605	2,619	46	2,665	725	4,191	7,344	842	8,186	61,816	1,542	63,358	71,544
ILLINOIS <u>3</u> /	1,306	487	1.793	7,850	1,920	9,770	6,702	12,93B	22,094	9,109	31,203	81,589	21,986	103,575	134,778
INDIANA	851	267	1.118	4,196	769	4,965	4,530	9,243	14,290	5,566	19,856	59,643	11,963	71,606	91,462
IOWA	653	131	784	8,133	707	8,840	2,412	13,490	22,276	3,250	25,526	81,597	5,375	86,972	112,498
KANSAS	656	164	820	7,734	339	8,073	1,568	22,611	31,001	2,071	33,072	92,925	6,645	99,570	132,642
KENTUCKY 3/	579	163	742	3,305	473	3,778	1,851	7,252	11,136	2,487	13,623	50,927	5,046	55,973	69,596
LOUISIANA	532	179	711	2,661	485	3,146	2,085	7,351	10,544	2,749	13,293	35,476	9,460	44,936	58,229
MAINE 3/	276	39	315	1,825	183	2,008	707	2,730	4,831	929	5,760	14,727	1,481	16,208	21,968
MARYLAND	165	224	389	1,650	544	2,194	2,124	1,894	3,709	2,892	6,501	12,323	8,814	21,137	27,738
MASSACHUSETTS	172	390	562	1,015	1,199	2,214	5,903	2,007	3,194	7,492	10,686	10,010	13,107	23,117	33,803
MICHIGAN	707	431	1,138	6,275	1,003	7,278	5,410	16,986	23,968	6,844	30,812	66,761	20,091	86,852	117,664
MINNESOTA	688	201	889	8,729	584	9,313	2,192	16,640	26,057	2,977	29,034	92,625	10,985	103,610	132,644
MISSISSIPPI	564	122	686	5,370	352	5,722	1,691	11,726	17,660	2,165	19,825	47,138	4,855	51,993	71,818
MISSOURI	836	324	1,160	6,273	537	6,810	2,356	18,206	25,315	3,217	28,532	79,042	11,824	90,866	119,398
MONTANA	1,141	46	1,187	5,355	108	5,463	322	4,691	11,187	476	11,663	58,222	1,821	60,043	71,706
NEBRASKA	444	37	481	6,933	262	7,195	1,053	11,434	18,811	1,352	20,163	68,450	3,586	72,036	92,199
NEVADA	503	42	545	1,788	58	1,846	557	2,315	4,606	657	5,263	36,591	2,584	39,175	44,438
NEW HAMPSHIRE	179	42	221	961	171	1,132	722	1,230	2,370	935	3,305	9,766	1,420	11,186	14,491
NEW JERSEY 3/	128	260	388	821	649	1,470	5,347	1,722	2,671	6,256	8,927	8,963	16,150	25,113	34,040
NEW MEXICO	911	88	999	3,366	190	3,556	606	3,951	8,228	884	9,112	40,158	4,326	44,484	53,596
NEW YORK 3/	857	639	1,496	6,435	2,009	8,444	8,702	6,306	13,598	11,350	24,948	59,323	25,865	85,188	110,136
NORTH CAROLINA	596	201	797	3,845	658	4,503	2,658	10,297	14,738	3,517	18,255	60,845	14,530	75,375	93,630
NORTH DAKOTA	529	42	571	5,406	129	5,535	463	10,535	16,470	634	17,104	68,009	1,060	69,069	86,173
OHIO	870	690	1,560	5,045	1,587	6,632	7,725	11,610	17,525	10,002	27,527	64,824	20,937	85,761	113,288
OKLAHOMA	724	203	927	4,874	432	5,306	2,978	11,178	16,776	3,613	20,389	81,819	8,793	90,612	111,001
OREGON	584	132	716	4,663	400	5,063	1,983	7,791	13,038	2,515	15,553	73,050	5,975	79,025	94,578
PENNSYLVANIA	1,164	360	1,524	7,773	2,140	9,913	6,983	8,039	16,976	9,483	26,459	69,619	19,585	89,204	115,663
RHODE ISLAND	21	49	70	161	235	396	939	197	379	1,223	1,602	1,241	3,154	4,395	5,997
SOUTH CAROLINA	674	115	789	4,958	713	5,671	1,169	8,517	14,149	1,997	16,146	39,833	7,317	47,150	63,296
SOUTH DAKOTA	636	42	678	5,691	110	5,801	379	10,993	17,320	531	17,851	54,423	1,194	55,617	73,468
TENNESSEE 3/	788	269	1,057	5,227	884	6,111	3,084	5,471	11,486	4,237	15,723	57,896	10,232	68,128	83,851
TEXAS 3/	2,256	925	3,181	14,859	1,847	16,706	7,574	32,623	49,738	10,346	60,084	162,723	63,155	225,878	285,962
UTAH 3/	745	132	877	2,522	102	2,624	920	2,604	5,871	1,154	7,025	38,771	4,142	42,913	49,938
VERMONT	300	20	320	1,047	73	1,120	281	1,946	3,293	374	3,667	9,792	590	10,382	14,049
VIRGINIA	765	288	1,053	4,755	505	5,360	3,347	10,206	15,726	4,240	19,966	35,752	10,084	45,836	65,802
WASHINGTON 3/	508	241	749	4,394	645	5,039	3,898	7,205	12,107	4,784	16,891	52,932	10,655	63,587	80,478
WEST VIRGINIA	389	90	479	2,258	193	2,451	785	6,360	9,007	1,068	10,075	23,166	1,902	25,068	35,143
WISCONSIN	466	112	578	8,249	935	9,184	2,871	12,409	21,124	3,918	25,042	73,471	10,154	83,625	108,663
WYOMING	864	50	914	-2,854	- 127	2,981	511	- 2,293	6,011	688	6,6 99	31,133	1,099	32,232	38,93
TOTAL 3/	32,784	11,060	43,844	226,416	32,973	259,389	146,121	397,914	657,114	190,154	847,268	2,521,010	511,260	3,032,270	3,879,53
PERCENT - TOTAL	0.7	0.3	1.0	5.8	0.9	6.7	3.8	10.3	16.9	4.9	21.8	65.0	13.2	78.2	100.

PRIMARY AND 1 MILE OF SECONDARY: TENNESSEE - 1 MILE OF SECONDARY: TEXAS - 2 MILES OF URBAN PRIMARY, 5 MILES OF URBAN AND 1 MILE OF SECONDARY: UTAH - 3 MILES OF RURAL PRIMARY; AND WASHINGTON - 50 MILES OF RURAL PRIMARY, 18 MILES OF URBAN PRIMARY AND 6 MILES OF SECONDARY.

4/ INCOMPLETE 1986 DATA SUBMITTED FOR ALASKA; 1985 DATA USED. BECAUSE OF FACTORING PROCEDURES USED, INDIVIDUAL DATA COMPONENTS FOR ALASKA MAY NOT BE COMPATIBLE AMONG THE VARIOUS MILEAGE TABLES.

^{1/} ALTHOUGH THE INTERSTATE SYSTEM IS PART OF THE FEDERAL-AID PRIMARY SYSTEM,
ITS MILEAGE IS SHOWN SEPARATELY.
2/ DOES NOT INCLUDE THE INTERSTATE SYSTEM.
3/ EXCLUDES FERRY ROUTE MILEAGE: ALASKA - 844 MILES OF RURAL PRIMARY AND
577 MILES OF SECONDARY; ARKANSAS - 1 MILE OF SECONDARY; ILLINDIS - 2 MILES OF
SECONDARY; KENTUCKY - 1 MILE OF URBAN AND 1 MILE OF SECONDARY; MAINE - 3 MILES
OF SECONDARY; NEW JERSEY - 1 MILE OF SECONDARY; NEW YORK - 12 MILES OF RURAL

Roadway Extent, Characteristics, and Performance

EXISTING PUBLIC ROAD AND STREET MILEAGE - 1986

BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-20 SEPTEMBER 1987

				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	621	2,015	3,827	11,405	7,010	48,459	73,337	258	-	1,001	1,588	1,694	10,101	14,642	87,979
ALASKA 1/	1,047	44	967	1,890	842	7,146	11,936	42	7	46	59	210	1,339	1,703	13,639
ARIZONA	1,044	1,235	2,467	3,985	3,642	54,715	67,088	117	21	1,048	1,599	1,094	6,347	10,226	77,314
ARKANSAS	419	1,909	3,167	-12,354	6,613	44,971	69,433	123	97	632	987	992	4,786	7,617	77,050
CALIFORNIA COLORADO CONNECTICUT DELAWARE	1,416 760 108	2,968 1,927 225 153	6,624 1,955 473 182	12,890 7,317 960 606	9,891 12,070 1,135 154	73,912 41,375 6,029 2,695	107,701 65,404 8,930 3,790	973 164 232 41	1,216 136 188	5,821 926 717 128	8,061 1,137 950 131	7,407 1,164 1,914 170	43,913 7,387 6,757 1,072	67,391 10,914 10,758 1,542	175,092 76,318 19,688 5,332
DIST. OF COL. FLORIDA GEORGIA HAWAII	- 912 891 5	2,523 2,691 13	3,657 5,909 384	4,621 14,008 491	5,461 7,288 115	49,916 55,975 1,650	- 67,090 86,762 2,658	12 417 341 32	23 266 145 57	94 1,822 1,405 94	156 2,410 2,073 115	150 4,399 1,827 182	667 22,670 14,054 902	1,102 31,984 19,845 1,382	1,102 99,074 106,607 4,040
IDAHO ILLINOIS INDIANA IOWA	534 1,306 851 653	1,650 313 1,080 3,159	970 7,537 3,116 4,974	4,942 14,188 9,399 13,491	3,910 3,632 10,560 16,391	57,154 76,707 48,927 65,205	69,160 103,683 73,933 103,873	71 487 267 131	- 103 110	186 1,982 1,349 894	356 3,498 2,255 1,269	389 3,270 1,936 1,038	1,382 21,755 11,612 5,293	2,384 31,095 17,529 8,625	71,544 134,778 91,462 112,498
KANSAS	656	3,314	4,468	22,685	9,330	83,473	123,926	164	90	560	988	779	6,135	8,716	132,642
KENTUCKY	579	1,481	1,824	7,287	9,317	41,575	62,063	163	95	469	999	891	4,916	7,533	69,596
LOUISIANA	532	1,097	1,573	7,351	4,298	31,169	46,020	179	62	939	1,098	1,117	8,814	12,209	58,229
MAINE	276	774	1,091	3,279	2,253	11,885	19,558	39	31	212	301	392	1,435	2,410	21,968
MARYLAND	165	495	1,154	1,894	1,898	10,425	16,032	224	176	888	927	1,177	8,314	11,706	27,738
MASSACHUSETTS	172	244	771	- 2,007	1,951	8,059	13,204	390	278	1,841	2,419	2,724	12,947	20,599	33,803
MICHIGAN	707	2,399	3,876	17,364	7,517	58,866	90,729	431	218	1,956	3,893	2,762	17,675	26,935	117,664
MINNESOTA	688	3,383	5,346	16,640	11,875	80,750	118,682	201	122	559	1,455	1,867	9,758	13,962	132,644
MISSISSIPPI	564	1,536	4,084	11,726	2,941	43,947	64,798	122	33	621	673	751	4,820	7,020	71,818
MISSOURI	836	2,628	3,647	18,262	5,400	73,584	104,357	324	240	1,027	1,610	1,389	10,451	15,041	119,398
MONTANA	1,141	2,121	3,285	- 6,592	9,445	46,825	69,409	46	-	166	209	211	1,665	2,297	71,706
NEBRASKA	444	2,715	4,218	11,434	9,249	59,201	87,261	37	6	374	531	404	3,586	4,938	92,199
NEVADA	503	611	1,177	2,328	2,452	34,126	41,197	42	25	198	325	431	2,220	3,241	44,438
NEW HAMPSHIRE	179	320	664	1,232	1,242	8,499	12,136	42	34	191	349	344	1,395	2,355	14,491
NEW JERSEY	128	268	666	1,769	1,240	7,563	11,634	260	263	1,330	2,861	1,903	15,789	22,406	34,040
NEW MEXICO	911	1,239	2,127	4,567	1,943	37,599	48,386	88	~	391	313	239	4,179	5,210	53,596
NEW YORK	857	1,786	4,649	6,306	10,806	48,517	72,921	639	729	2,430	4,141	3,915	25,361	37,215	110,136
NORTH CAROLINA	596	2,058	2,036	10,479	9,160	51,254	75,583	201	207	1,646	2,146	1,342	12,505	18,047	93,630
NORTH DAKOTA	529	1,210	4,198	11,100	7,488	59,954	84,479	42	-	147	247	232	1,026	1,694	86,173
OHIO	870	1,690	3,355	11,615	7,319	57,500	82,349	690	339	2,058	2,808	4,111	20,933	30,939	113,288
OKLAHOMA	724	1,878	3,219	21,342	3,155	68,277	98,595	203	188	753	1,895	1,203	8,164	12,406	111,001
OREGON	584	2,412	2,436	9,648	7,183	63,825	86,088	132	55	556	925	1,113	5,709	B,490	94,578
PENNSYLVANIA	1,164	1,732	6,041	8,039	8,673	60,946	86,595	360	316	2,881	2,776	3,150	19,585	29,068	115,663
RHODE ISLAND	21	73	88	197	143	1,098	1,620	49	52	223	453	446	3,154	4,377	5,997
SOUTH CAROLINA	674	1,546	3,412	8,517	4,015	35,818	53,982	115	37	684	889	1,156	6,433	9,314	63,296
SOUTH DAKOTA	636	2,318	3,387	11,457	6,872	47,073	71,743	42	3	162	235	151	1,132	1,725	73,468
TENNESSEE	788	1,044	4,184	5,472	10,769	47,125	69,382	269	-	1,276	933	1,764	10,227	14,469	83,851
TEXAS	2,256	7,931	6,931	34,804	18,431	142,108	212,461	925	716	3,719	5,363	5,451	57,327	73,501	285,962
UTAH	745	560	1,862	3,000	4,340	34,035	44,642	132	13	249	414	478	4,010	5,296	49,938
VERMONT	300	285	762	1,946	1,019	8,773	13,085	20	15	91	116	132	590	964	14,049
VIRGINIA	765	1,507	3,558	10,211	2,397	33,040	51,478	288	153	973	1,613	1,337	9,960	14,324	65,802
WASHINGTON	508	1,809	2,585	7,231	6,496	46,410	65,039	241	187	1,216	1,469	1,709	10,617	15,439	80,478
WEST VIRGINIA	389	513	1,745	6,361	2,172	20,993	32,173	90	65	198	315	403	1,899	2,970	35,143
WISCONSIN	466	3,245	5,005	12,916	6,729	66,234	94,595	112	173	1,027	1,924	1,355	9,481	14,072	108,667
WYOMING	864	1,008	2,094	2,519	7,357	23,302	37,144	50	3	175	193	288	1,078	1,787	38,931
TOTAL	32,784	81,236	147,727	432,124	295,589	2,168,564	3,178,124	11,060	7,293	50,331	74,450	74,953	483,327	701,414	3,879,538
PERCENT - AREA	1.0	2.5	4.6	13.6	9.3	68.9	100.0	1.6	1.0	7.2	10.6	10.7	68.9	100.0	-
PERCENT - TOTAL	0.9	2.1	3.8	11.2	7.7	56.2	81.9	0.3	0.2	1.3	1.9	1.9	12.5	18.1	100.0

1/ 1986 DATA OBTAINED FROM ALL STATES SUBMISSION OF HPMS AREAWIDE DATA EXCEPT ALASKA (1985 DATA).

Highway Statistics, 1986

EXISTING FEDERAL-AID HIGHWAY SYSTEMS - 1986

MILEAGE CLASSIFIED BY TYPE OF SURFACE

MILEAGE AS OF DECEMBER 31, 1986 COMPILED

TABLE HM-31 SHEET 1 OF 2

		IN	TERSTATE	SYSTEM 4	/							FEDERAL	-AID PR	MARY SYS	TEM 6/						TOTAL
	RUR	RAL MILEA	GE	URB	AN MILEA	IGE .			R.	JRAL MILEA	GE					U	RBAN MILE	AGE			FEDERAL-
STATE	P	AVED 3/		P	AVED 3/					PAVED 3/							PAVED 3/				PRIMAR'
	HIGH	TYPE		HIGH	TYPE	T0741	UNPAVED	1.014	INTER-	HIGH	TYPE	TDT4:	TOTAL	UNPAVED	LOW	INTER-	нзен	TYPE	TOTAL	TOTAL	INCLUDIA
	FLEXIBLE 2/	RIGID	TOTAL	FLEXIBLE 2/	RIGID	TOTAL	5/	LOW TYPE	MEDIATE TYPE	FLEXIBLE	RIGID	TOTAL		5./	TYPE	MEDIATE TYPE	FLEXIBLE	RIGID	TOTAL		INTERSTAT
ALABAMA ALASKA Z/ ARIZONA ARKANSAS	385 1,047 1,014 107	236 - 30 312	621 1,047 1,044 419	86 42 57 20	172 - 60 103	258 42 117 123	112	- - 51 177	257 899 1,991	5,584 - 1,643 4,429	108	5,841 899 3,685 4,714	5,841 1,011 3,685 4,714	-	2 18	92 30 71 -	742 - 149 401	18 - 27 71	852 32 265 472	852 32 265 472	7,572 2,132 5,111 5,728
CALIFORNIA COLORADO CONNECTICUT DELAWARE	550 488 73	866 272 35	1,416 760 108	255 134 173 3	718 30 59 38	973 164 232 41	- - -	- - 87 -	1,136 - -	7,930 3,865 524 266	510 12 78 68	9,576 3,877 689 334	9,576 3,877 689 334	1111	13	51 - - -	1,043 427 427 90	398 12 142 8	1,492 439 582 98	1,492 439 582 98	13,457 5,240 1,611 473
DIST. OF COL. FLORIDA GEORGIA HAWAII	622 312	- 290 579 5	912 891 5	274 198 18	12 143 143 14	12 417 341 32	-	- 175 367 -	- 93 40 -	5,552 8,175 387	- 7 18	- 5,827 8,600 387	5,827 8,600 387	- 1 -	- 5 -	12 29 5 -	2,426 1,418 124	162 110 46	174 2,570 1,469 124	174 2,570 1,470 124	186 9,726 11,302 548
IDAHO ILLINOIS INDIANA IOWA	425 527 608 179	109 779 243 474	534 1,306 851 653	46 288 153 9	25 199 114 122	71 497 267 131	- 17 - 14	158 - - 25	291 - 814 14	2,144 6,489 2,845 5,130	26 1,344 537 2,950	2,519 7,833 4,196 8,119	2,619 7,850 4,196 8,133	1 - -	- 5 -	9 - 78 -	36 1,282 518 336	1 632 173 371	46 1,919 769 707	46 1,920 769 707	3,270 11,563 6,083 9,624
KANSAS KENTUCKY LOUISIANA MAINE	552 309 77 261	104 270 455 15	656 579 532 276	64 56 29 39	100 107 150	164 163 179 39	1111	303	866 212 - 345	6,483 2,571 2,478 1,162	385 522 183 15	7,734 3,305 2,661 1,825	7,734 3,305 2,661 1,825	- - -	- 1	12 - 16	179 346 331 150	155 115 154 16	339 473 485 183	339 473 485 183	8,893 4,520 3,857 2,323
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	125 161 174 112	40 11 533 576	165 172 707 688	127 381 112 52	97 9 319 149	224 390 431 201	1111	- 18 9 95	-	1,611 772 5,559 6,675	31 8 707 1,118	1,650 1,015 6,275 8,729	1,650 1,015 6,275 8,729		- 5 -	- 171 - 9	442 1,022 581 432	102 1 422 143	544 1,199 1,003 584	544 1,199 1,003 584	2,583 2,776 8,416 10,202
MISSISSIPPI MISSOURI MONTANA NEBRASKA	490 414 1,027 17	74 422 114 427	564 836 1,141 444	96 206 28 5	26 118 18 32	122 324 46 37	- 36 - -	- 278	770 2,335 450 625	4,344 2,774 4,587 5,305	256 1,164 4 1,003	5,370 6,273 5,319 6,933	5,370 6,273 5,355 6,933		- 3 -	11 1 5	263 264 99 98	78 269 4 164	352 537 108 262	352 537 108 262	6,408
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	462 179 91 691	41 - 37 220	503 179 128 911	6 42 142 40	36 118 48	42 42 260 88	1111	194 - 304	- 89 - 107	1,788 673 585 2,955	- 5 236 -	1,788 951 821 3,366	1,788 961 821 3,366	- - -	- 4 - 3	16 - 4	45 146 540 180	13 5 109 3	58 171 649 190	58 171 649 190	2,391 1,353 1,858 4,558
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	541 220 18 682	316 376 511 188	857 596 529 870	216 66 - 459	423 135 42 231	639 201 42 690	1111	- 13 -	62 1,534	5,519 3,737 3,837 4,618	854 95 35 427	6,435 3,845 5,406 5,045	6,435 3,845 5,406 5,045	1 - 1	<u>-</u>	. 2 - 7 -	1,364 591 100 1,288	643 67 22 299	2,009 658 129 1,587	2,009 658 129 1,587	9,940 5,300 6,106 8,192
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	472 440 327	252 144 837 21	724 584 1,164 21	97 48 144 49	106 84 216	203 132 360 49	1111	636 27 20	178 615	3,946 4,441 5,833 53	292 44 1,298 28	4,874 4,653 7,773 161	4,874 4,663 7,773 161	- - -	- 2 - 1	- 93 50	264 393 1,437 144	166 7 609 41	432 400 2,140 235	432 400 2,140 235	6,233 5,779 11,437 466
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	411 50 781 1,717	263 586 7 539	674 636 788 2,256	62 - 169 458	53 42 100 467	115 42 269 925	111	222 2 2,908	2,186 266 - 573	5,225	18 532 - 424	4,958 5,691 5,227 14,859	4,958 5,691 5,227 14,859	1111	- 7 52	132 1 - 32	577 38 854 1,327	4 71 23 436	713 110 884 1,847	713 110 884 1,847	5,460 6,479 7,168 19,887
UTAH VERMONT VIRGINIA WASHINGTON	662 300 627 461	83 - 138 47	745 300 765 508	47 20 131 158	85 - 157 83	132 20 288 241	-	- 18 20		2,508 1,012 4,535 4,238	- 2 116 137	2,522 1,047 4,755 4,394	2,522 1,047 4,755 4,394	1,111	-	7 - 5 -	94 71 574 510	1 2 26 135	_1.02 73 605 645	102 73 605 645	3,501 1,440 6,413 5,788
WEST VIRGINIA WISCONSIN WYOMING	- 61 745	389 405 119	389 466 864	- 59 14	90 53 36	90 112 50	-	_ _ 41	- 579 38		261 1,437 -	2,258 8,249 2,854	2,258 8,249 2,854	-	=	- 1	140 497 113	53 437 14	193 935 127	193 935 127	2,930 9,762 3,895
TOTAL	19,994	12,790	32,784	5,378	5,682	11,060	179	6,148	18,623	184,171	17,295	225,237	226,416	2	121	957	24,913	6,980	32,971	32,973	303,233
PERCENT/SYSTEM	61.0	39.0	100.0	49.6	51.4	100.0	0.1	2.8	8.3	81.1	7.7	99.9	100.0	0.0	0.4	3.0	75.4	21.2	100.0	100.0	**

EXISTING FEDERAL-AID HIGHWAY SYSTEMS - 1986

MILEAGE CLASSIFIED BY TYPE OF SURFACE

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-31 SHEET 2 OF 2 SEPTEMBER 1987

		FEI	DERAL-AID SEC	ONDARY HIGHWA	Y SYSTEM - R	URAL				FEDERAL-	AID URBAN HIGH	WAY SYSTEM		
				PAVED 3/							PAVED 3/			
STATE	UNPAVED	LOW	INTER- MEDIATE	HIGH	TYPE	TOTAL	TOTAL	UNPAVED	1.01	INTER~	HIGH	TYPE	70741	TOTAL
	5/	TYPE	TYPE	FLEXIBLE	RIGID	TOTAL		5/	LOW TYPE	MEDIATE TYPE	FLEXIBLE	RIGID	TOTAL	*.
ALABAMA ALASKA Z/ ARIZONA ARKANSAS	321 1,047 89 1,005	4,082 40 303 2,112	3,054 764 2,211 20	3,948 - 696 4,036	- - -	11,084 804 3,210 6,168	11,405 1,851 3,299 7,173	- 17 79 35	200 17 425 209	865 201 1,832	1,663 718 856	17 - 37 21	2,745 218 3,012 1,086	2,745 235 3,091 1,121
CALIFORNIA COLORADO CONNECTICUT DELAWARE	188	274 542 82	3,471	7,155 3,411 350 493	- 10 13	10,900 3,411 902 602	11,088 3,411 902 602	4 64 2	163 - 510 11	3,443 10 86 5	12,908 2,174 2,274 231	581 36 86 58	17,095 2,220 2,956 305	17,099 2,264 2,958 305
DIST. OF COL. FLORIBA GEORGIA HAWAII	199 340	1,474 4,324 20	- 262 1,712 26	2,459 7,558 404	- 155 62	4,350 13,656 450	4,549 13,996 450	- 7 24 -	- 140 159 -	76 389 267	9 5,050 3,427 312	148 65 91 6	233 5,644 3,944 318	233 5,651 3,968 318
IDAHO ILLINOIS INDIANA IOWA	782 912 - 1,899	686 3,578 29 341	1,233 545 5,787 139	1,482 7,546 3,379 7,104	8 357 48 4,007	3,409 12,026 9,243 11,591	4,191 12,938 9,243 13,490	1 60 33 196	4 604 33 73	124 197 2,717 14	593 4,999 1,475 1,233	3 842 272 896	724 6,642 4,497 2,216	725 8,702 4,530 2,412
KANSAS KENTUCKY LOUISIANA MAINE	11,930	1,475 103 1,274 1,807	6,461 2,221 - 363	2,669 4,904 6,011 560	76 24 66	10,681 7,252 7,351 2,730	22,611 7,252 7,351 2,730	55 1 3 1	146 10 72 277	286 249 - 59	746 1,494 1,450 365	335 97 560 5	1,513 1,850 2,082 706	1,568 1,851 2,085 707
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	38 2,300 2,340	24 46 1,783	221 825 24 13,054	1,630 1,098 12,419 1,051	19 - 460 195	1,894 1,969 14,686 14,300	1,894 2,007 16,986 16,640	- 23 116 42	- 15 178 10	82 1,859 34 1,410	1,984 4,004 4,424 438	58 2 658 292	2.124 5,880 5,294 2,150	2,124 5,903 5,410 2,192
MISSISSIPPI MISSOURI MONTANA NEBRASKA	814 - 1,872 4,997	1,493 7,135 271 506	6,418 8,928 820 2,605	3,001 2,105 1,728 2,999	- 37 - 327	10,912 18,206 2,819 6,437	11,726 18,206 4,691 11,434	35 21 15 24	59 72 - -	538 597 83 16	941 1,429 211 573	118 237 13 440	1,656 2,335 307 1,029	1,691 2,356 322 1,053
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	- - 261	- 796 1,495	277 59 43 432	2,038 341 1,679 1,763	34	2,315 1,230 1,722 3,690	2,315 1,230 1,722 3,951	- - 4 38	- 386 - 20	46 7 396 134	509 301 4,804 406	2 28 143 8	557 722 5,343 568	557 722 5,347 606
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	6,044	124 784 555 -	389 1,847	5,425 9,282 2,074 11,610	367 231 15	6,306 10,297 4,491 11,610	6,306 10,297 10,535 11,610	7 32 2	170 210 61 3	1,610 - 125 51	5,676 2,413 207 7,056	1,246 28 38 613	8,702 2,651 431 7,723	8,702 2,658 463 7,725
OKLAHOMA GREGON PENNSYLVANIA RHODE ISLAND	1,324 493 512	5,492 155 578 53	3,234 1,829 109	4,248 3,909 4,917 24	114 	9,854 7,298 7,527 197	11,178 7,791 8,039 197	62 6 22 -	1,720 18 175 111	- 184 1,282 602	759 1,694 5,062 216	437 81 442 10	2,916 1,977 6,961 939	2,978 1,983 6,983 939
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	3,924 - 66	- 4,938 1,727 18,647	7,432 1,000 - 2,727	1,085 1,061 3,744 11,025	70 - 158	8,517 7,069 5,471 32,557	8,517 10,993 5,471 32,623	10 25 25 39	- 179 345 1,023	790 83 70 1,021	364 51 2,594 4,576	5 41 50 915	1,159 354 3,059 7,535	1,169 379 3,084 7,574
UTAH VERMONT VIRGINIA WASHINGTON	361 71 - 712	- 282 4,078 58	527 1,316 2,982	1,715 1,591 4,806 3,167	1 2 6 286	2,243 1,875 10,206 6,493	2,604 1,946 10,206 7,205	- 2 - 32	- 55 183 17	321 - 59 1,107	594 220 2,957 2,443	5 4 148 299	920 279 3,347 3,866	920 281 3,347 3,898
WEST VIRGINIA WISCONSIN WYOMING	- 83	_540 _ 322	481 4,068 40	5,334 8,214 1,848	5 127 -	6,360 12,409 2,210	5,360 12,409 2,293	1 24 39	16 39 15	15 203 141	684 1,898 297	69 707 19	784 2,847 472	785 2,871 511
TOTAL	44,924	74,428	89,970	181,098	7,494	352,990	397.914	1,228	8,133	23,686	101,762	11,312	144,893	146,121
PERCENT/SYSTEM	11.3	18.7	22.7	45.4	1.9	88.7	100.0	0.8	5.6	15.3	69.5	7.8	99.2	100.0

^{1/} AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES.
2/ INCLUDES A MINOR AMOUNT OF INTERMEDIATE TYPE PAVEMENT IN A FEW STATES.
3/ PAVED MILEAGE INCLUDES THE FOLLOWING CATEGORIES: LOW TYPE, AN EARTH, GRAVEL OR STONE ROADWAY WHICH HAS A BITUMINOUS SURFACE COURSE LESS THAN I THICK. SUITABLE FOR OCCASIONAL HEAVY LOADS (ROAD TYPE F); INTERMEDIATE TYPE, A MIXED BITUMINOUS OR BITUMINOUS FENETRATION 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 FINETRATION ROADWAY ON A RIGID OR FLEXIBLE BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES G-2, G-3, G-4, H-2, H-3, H-4 AND I) - ALSO INCLUDES BRICK, BLOCK, OR COMBINATION ROADWAYS (ROAD TYPES K, L AND M); HIGH TYPE-RIGID, A PORTLAND CEMENT CONCRETE ROADWAY WITH OR WITHOUT A BITUMINOUS WEARING SURFACE OF LESS THAN 1" (ROAD TYPES J, J-3 AND J-4).

^{4/} ALTHOUGH THE INTERSTATE SYSTEM IS PART OF THE FEDERAL-AID PRIMARY SYSTEM ITS

^{4/} ALTHOUGH THE INTERSTATE SYSTEM IS PART OF THE FEDERAL-AID PRIMARY SYSTEM ITS
MILEAGE IS SHOWN SEPARATELY.
5/ UNPAVED MILEAGE INCLUDES THE FOLLOWING CATEGORIES: UNIMPROVED ROADWAYS USING THE
NATURAL SURFACE AND MAINTAINED TO PERMIT PASSABILITY (ROAD TYPE B); GRADED AND DRAINED
ROADWAYS OF NATURAL EARTH ALIGNED AND GRADED TO PERMIT REASONABLY CONVENIENT USE BY MOTOR
VEHICLES AND WHICH HAVE ADEQUATE DRAINAGE TO PREVENT SERIOUS IMPAIRMENT OF THE ROAD BY
NORMAL SURFACE 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 AND E).

E/ DOES NOT INCLUDE THE INTERSTATE SYSTEM.

Z/ INCOMPLETE 1986 DATA SUBMITTED FOR ALASKA; 1985 DATA USED.

EXISTING FEDERAL-AID HIGHWAY SYSTEMS - 1986

MILEAGE CLASSIFIED BY LANE WIDTH

MILEAGE AS OF DECEMBER 31, 1986 COMPILED

TABLE HM-33 SHEET 1 OF 2 SEPTEMBER 1987

			IN	TERSTATE	SYSTE	M 2/								FEDERAL	-AID PRIM	ARY SYS	STEM 3/						TOTAL FEDERAL-
07175		RURAL	MILEAGE			URBAN N	ILEAGE				. RI	JRAL MI	EAGE					URB	AN MILE	AGE			AID
STATE	LANE	I HTDIW	N FEET		LANE \	WIDTH I	1 FEET			L	ANE WID	TH IN F	EET				L/	ANE WIDT	H IN F	ET			PRIMARY SYSTEM
	< 12	12	> 12	TOTAL	< 12	12	> 12	TOTAL	< 9	9	10	11	12	> 12	TOTAL	∢ 9	9	10	11	12	> 12	TOTAL	INCLUDING INTERSTATE
ALABAMA ALASKA 4/ ARIZONA ARKANSAS	- 220 - -	621 827 1,044 419	- - -	621 1,047 1,044 419	,,,,	258 41 117 123	1 -	258 42 117 123	- - -	29 - - 279	1,482 348 50 1,383	1,054 1 43 1,642	3,275 568 3,368 1,408	94 224	5,841 1,011 3,685 4,714		- - - 6	77 - 6 37	125 6 - 96	628 24 242 332	22 2 17 1	852 32 265 472	7,572 2,132 5,111 5,728
CALIFORNIA COLORADO CONNECTICUT DELAWARE	- 4 -	1,416 694 108	62	1,416 760 108	14 	959 156 225 40	- 8 - 1	973 164 232 41	32 - - -	103 10 -	1,135 235 10	1,255 642 115 30	6,891 2,828 564 304	160 162 -	9,576 3,877 689 334	- - -	27 - -	32 3 37 4	135 78 36 10	1,288 344 506 57	10 14 3 27	1,492 439 582 98	13,457 5,240 1,611 473
DIST. OF COL. FLORIDA GEORGIA HAWAII	-	911 878 4	- 1 13 1	912 891 5	1111	12 414 322 32	- 3 19	12 417 341 32	16	- 55 - 29	- 982 841 60	- 758 1,080 71	3,918 5,974 218	689	5,827 8,600 387	- 2 1	21 16 5	76 163 84 12	34 262 159 21	40 1,785 826 82	3 342 395 9	174 2,570 1.470 124	186 9,726 11,302 548
IDAHO ILLINDIS INDIANA IOWA	-	534 1,305 851 605	- 1 - 48	534 1,306 851 653	1	71 485 267 108	- 1 - 23	71 487 267 131	71 17 7	729 - 353	103 233 466 580	234 1,015 742 1,412	2,276 5,523 2,684 5,411	- 279 287 370	2,619 7,850 4,196 8,133	- 7 - 2	- 11 2 13	1 181 40 11	1 209 66 19	44 1,321 552 500	- 191 109 162	46 1,920 769 707	3,270 11,563 6,083 9,624
KANSAS KENTUCKY LDUISIANA MAINE	- - -	656 579 532 276		656 579 532 276	- - -	150 153 179 39	-	164 163 179 39	-	28 577 - 42	16 689 75 403	504 495 528 585	7,186 1,524 2,058 749		7,734 3,305 2,661 1,825	- - - 2	8 1 2 -	6 73 26 12	52 48 80 13	273 336 377 108	- 15 - 48	339 473 485 183	8,893 4,520 3,857 2,323
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	- - 5 -	165 172 702 688	j -	165 172 707 688	- 1 1	217 359 430 201	7 30 - -	224 390 431 201	2 3 1	6 6 -	75 102 349 429	336 104 1,664 877	1,208 542 4,160 7,090	101	1,650 1,015 6,275 8,729	1 - - -	265	29 31 33 9	78 49 151 22	392 485 536 548	42 628 278 5	544 1,199 1,003 584	2,583 2,776 8,416 10,202
MISSISSIPPI MISSOURI MONTANA NEBRASKA	· -	564 836 1,141 442	- - - 2	564 836 1,141 444	1111	122 324 45 34	- - 3	122 324 46 37	1 1 1 1	- - 31 5	587 1,726 430 38	654 1,384 462 543	4,129 3,126 4,417 5,367	- 37 15 980	5,370 6,273 5,355 6,933	1 + 1 +	1111	16 17 3 26	37 51 3 10	287 466 91 179	12 3 11 47	352 537 108 262	6,408 7,970 6,650 7,676
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	- - -	503 179 128 911	-	503 179 128 911	- - 2 -	42 42 257 88	- - 1	42 42 260 88	- 1 -	16 4	- 39 356 710	1 61 32 480	1,772 815 409 2,106		1,788 961 821 3,366	111	1 1 1 1	- 16 154 4	- 3 105 4	58 130 362 177	- 22 27 5	58 171 649 190	2,391 1,353 1,858 4,555
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	-	827 596 529 870	30	857 596 529 870	6	619 201 30 685	14 - 12 5	639 201 42 690	- - - -	94 311 - 189	1,156 533 - 833	1,993 742 979 431	2,980 2,259 3,813 3,521		6,435 3,845 5,406 5,045	1111	6 7 - 35	144 8 2 207	196 73 6 64	1,489 570 68 1,062	174 53 219	2,009 658 129 1,587	9,940 5,300 6,106 8,192
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	-	724 580 1,164 21	- 4 -	724 584 1,164 21	14	203 132 340 44	- - - 5	203 132 360 49	- 20 -	- - 898 1	29 293 1,978 22	848 707 2,746 36	3,927 3,629 2,036 63	70 34 95 39	4,874 4,663 7,773 161		29 1	10 11 341 18	47 15 425 52	275 365 1,157 122	100 9 178 37	432 400 2,140 235	6,233 5,779 11,437 466
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	- - -	674 636 788 2,256	-	674 636 288 2,256	7 - -	108 42 268 925	- 1 -	115 42 269 925	- - -	28 33 148 24	399 209 1,019 235	1,025 185 2,139 1,382	3,430 5,264 1,919 8,845	2	4,958 5,691 5,227 14,859	1111	- 6 - 6	28 5 57 28	65 1 230 65	535 104 585 1,596	84 - 6 158	713 110 884 1,847	6,460 6,479 7,168 19,887
UTAH VERMONT VIRGINIA WASHINGTON	- - 3 17	745 300 761 491	- 1	745 300 765 508		132 20 284 236	- - 4 5	132 20 288 241	- - 32	- 11 134 9	- 101 2,367 923	523 897 2,461	2,513 332 1,240 979	- 80 85 22	2,522 1,047 4,755 4,394	- - - 1	- 2 1 2	2 4 177 41	9 3 79 182	91 40 230 407	24 118 12	102 73 605 645	3,501 1,440 6,413 5,788
WEST VIRGINIA WISCONSIN WYOMING	=	388 466 864	_ 1	389 466 864	-	90 112 47	3	90 112 50	95	551 - -	652 310 68	382 2,690 107	572 5,249 2,673		2,258 8,249 2,854	2 2	1 - -	38 46 1	24 147 11	127 740 100	1 - 15	193 935 127	2,930 9,762 3,895
TOTAL	249	32,371	164	32,784	57	10,851	152	11,060	306	4,739	25,059	39,086	147,112	10,114	226,416	20	231	2,387	3,658	23,039	3,638	32,973	303,233
PERCENT/SYSTEM	0.8	98.7	0.5	100.0	0.5	98.1	1.4	100.0	0.1	2.1	11.1	17.3	64.9	4.5	100.0	0.1	0.7	7.2	11.1	69.9	11.0	100.0	-

Roadway Extent, Characteristics, and Performance

EXISTING FEDERAL-AID HIGHWAY SYSTEMS - 1986

MILEAGE CLASSIFIED BY LANE WIDTH

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-33 SHEET 2 OF 2 SEPTEMBER 1987

			FEDERAL-AID	SECONDARY S	YSTEM - RURAI	L				FEDERA	AL-AID URBAN	SYSTEM		
STATE			LANE WID	TH IN FEET						LANE WID	TH IN FEET			
	< 9	9	10	I 1	12	> 12	TOTAL	< 9	9	10	11	12	> 12	TOTAL
ALABAMA ALASKA 4/ ARIZONA ARKANSAS	127	4,940 5 .45 587	5,094 126 79 4,373	844 132 190 1,375	456 858 2,894 711	71 730 91	11,405 1,851 3,299 7,173	6 5 25 29	193 - 23 94	1,104 12 170 404	403 33 127 174	784 174 2.574 291	255 11 172 129	2,745 235 3,091 1,121
CALIFORNIA COLORADO CONNECTICUT DELAWARE	-	451 - 29 100	417 1,066 82 205	2,192 195 358 124	6,441 2,149 433 144	1,587 1 - 29	11,088 3,411 902 602	424 5 142 23	389 71 165 22	1,518 249 366 75	1,955 424 419 27	10,987 1,255 1,184 82	1,826 280 682 76	17,099 2,284 2,958 305
DIST. OF COL. FLORIDA GEORGIA HAWAII	- 109 347 104	1,288 1,919 79	- 1,966 5,845 112	_ 396 2,024 62	748 2,829 88	- 42 1,032 5	4,549 13,996 450	1 53 - 7	56 171 208 20	134 1,147 1,055 148	20 771 564 41	19 2,794 1,128 36	3 715 1,013 66	233 5,651 3,968 318
IDAHO ILLINOIS INDIANA IOWA	173 602 28 2	291 819 2,641 291	1,133 4,861 3,311 643	195 5,158 906 8,676	2,398 1,307 2,249 2,602	1 191 108 1,276	4,191 12,938 9,243 13,490	1 95 70 6	14 359 595 44	57 1,624 1,369 86	85 1,165 687 248	557 2,807 1,263 810	11 652 546 1,218	725 6,702 4,530 2,412
KANSAS KENTUCKY LOUISIANA MAINE	30 612 - 27	1,768 3,781 40 808	5,509 1,785 3,839 1,101	3,881 855 1,760 604	9,359 207 1,712 175	2,064 12 - 15	22,611 7,252 7,351 2,730	- 113 - 5	397 382 74 42	187 534 757 176	311 365 328 117	673 323 926 173	_ 134 - 194	1,568 1,851 2,085 707
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	89 103 560	235 151 782 205	656 483 7,221 1,200	464 390 4.674 4.942	442 679 3,040 10,157	8 201 609 136	1,894 2,007 16,986 16,640	61 265 94 1	194 459 263 13	379 717 1,038 75	247 411 1,478 170	899 1,378 1,625 1,910	344 2,673 912 23	2,124 5,903 5,410 2,192
MISSISSIPPI MISSOURI MONTANA NEBRASKA	569 - 69 868	I,118 295 99 1,008	6,891 14,931 219 1,618	1,401 2,445 220 2,919	1,747 535 4,050 3,847	34 1,174	11,726 18,206 4,691 11,434	9 - 1 90	135 81 4 38	616 467 19 137	234 680 25 127	484 877 243 495	213 251 30 166	1,691 2,356 322 1,053
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	- 3 - 169	142 13 26	149 368 435 1,525	32 295 77 431	2,134 403 942 1,452	19 255 348	2,315 1,230 1,722 3,951	- 62 110	7 75 66 7	14 77 1,181 92	7 109 835 62	529 323 1,447 338	76 1,708 107	557 722 5,347 606
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	333 183	177 1,383 739 3,946	2,284 4,680 1,697 5,359	2,467 1,164 3,146 605	1,262 2,737 3,912 1,467	116 - 1,041 50	6,306 10,297 10,535 11,610	197 45 2 107	535 444 5 939	1,569 370 28 2,377	1,697 370 44 766	3,262 1,429 280 2,507	1,442 - 104 1,029	8,702 2,658 463 7,725
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	482 77 1,282 12	1,727 928 2,832 12	1,487 3,128 1,817 35	2,205 1,803 1,411 68	5,245 1,778 609 51	32 77 88 19	11,178 7,791 8,039 197	69 18 409 17	234 105 861 66	724 462 2,236 148	427 415 1,394 140	830 812 1,524 250	694 171 559 318	2,976 1,983 6,983
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	47 194 61 -	627 1,141 1,520 5,309	2,498 1,099 1,524 14,174	3,206 1,878 2,044 3,892	2,015 6,681 322 7,035	124 - 2,213	8,517 10,993 5,471 32,623	 10 51 68	19 6 431 184	339 17 519 892	202 50 607 1,260	483 294 1,349 4,230	126 2 127 940	1,169 379 3,084 7,574
JTAH VERMONT VIRGINIA VASHINGTON	168 - 2,989 117	54 179 2,064 222	126 618 3,900 2,990	217 830 1,156 1,979	2,039 301 44 1,644	- 18 53 253	2,604 1,946 10,206 7,205	4 3 71 116	- 19 429 263	16 53 976 957	62 78 555 1,011	833 96 784 1,202	5 32 532 349	920 281 3,347 3,898
WEST VIRGINIA WISCONSIN WYOMING	1,742	2,601 - -	1,016 3,660 176	728 6,946 604	273 1,803 1,473	- - 40	6,360 12,409 2,293	79 38 -	200 44 9	161 457 56	100 882 92	245 1,450 291	- 63	785 2,871 511
TOTAL	12,378	49,417	129,511	84,566	107,879	14,163	397,914	3,007	9,454	28,341	22,801	61,539	20,979	146,121
PERCENT/SYSTEM	3.1	12.4	32.5	21.3	27.1	3.6	100.0	2.1	6.5	19.4	15.6	42.0	14.4	100.0

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

DOES NOT INCLUDE THE INTERSTATE SYSTEM. INCOMPLETE 1986 DATA SUBMITTED FOR ALASKA; 1985 DATA USED.

Highway Statistics, 1986

MILEAGE CLASSIFIED BY TRAFFIC LANES, ACCESS CONTROL AND STATES

MILEACE AS DE DECEMBER 21 1986 COMPTIEN

TABLE HM-35 SHEET 1 OF 2

			INT	ERSTATE	SYSTEM 3/								FEDER	AL-AID	PRIMARY	HIGHWAY	SYSTEM 5/						TOTAL
		RURAL MILE	AGE			URBAN MILE	AGE				RURAL	MILEAGE							MILEAGE				FEDERAL- AID
STATE	DIVIDED	HIGHWAYS			DIVIDED	HIGHWAYS				DIVIDED HI	GHWAYS -	4 OR MORE	LANES			ļ	DIVIDED HI	GHWAYS -	4 OR MORE				PRIMARY SYSTEM
	FULL ACCES	S CONTROL	OTHER 2/	TOTAL	FULL ACCES	S CONTROL	OTHER 2/	TOTAL	2 LANES	DEGREE OF	ACCESS CO	NTROL 4/	TOTAL	OTHER 2/	TOTAL	2 LANES	DEGREE OF			TOTAL	OTHER 2/	TOTAL	INCLUDIN INTERSTAT
	4 LANES	> 4 LANES			4 LANES	> 4 LANES	_			NONE	PARTIAL	FULL					NONE	PARTIAL	FULL	,			
ALABAMA ALASKA <u>6</u> / ARIZONA ARKANSAS	621 1,044 418	- - - 1	- 1,047 -	621 1,047 1,044 419	214 24 80 80	- 44 - 37 43	18 - -	258 42 117 123	5,081 1,006 3,536 4,548	526 - 32 -	4 5 24 14	- - - 81	530 5 56 95	230 - 93 71	5,841 1,011 3,685 4,714	322 9 75 220	332 10 101 15	19 9 13 43	3 - 16 50	354 19 130 108	176 4 60 144	852 32 265 472	7,572 2,132 5,111 5,728
CALIFORNIA COLORADO CONNECTICUT DELAWARE	1,178 734 79	238 25 29 -	1	1,416 760 108	133 94 83 15	840 70 149 26	- - -	973 164 232 41	8,147 3,365 586 160	142 25 - 174	437 220 - -	681 12 96	1,260 257 96 174	169 255 7	9,576 3,877 689 334	499 61 308 35	209 63 46 58	98 259 12 -	548 28 162	855 350 220 58	138 28 54 5	1,492 439 582 98	13,457 5,240 1,611 473
DIST. OF COL. FLORIDA GEORGIA HAWAII	908 829 4	- 4 62 1	- - -	912 891 5	4 274 179 4	9 143 162 28		12 417 341 32	4,332 8,039 374	- 1,298 287 8	- . 39 -	27 16	1,325 342 8	170 219 5	5,827 8,600 387	51 701 694 39	1,686 192 7	15 110 59	6 56 85 6	41 1,742 387 72	82 127 389 13	174 2,570 1,470 124	186 9,726 11,302 548
IDAHO ILLINOIS INDIANA IOWA	479 1,268 809 621	- 37 42 32	55 1 - -	534 1,306 851 653	71 233 155 97	254 112 34	- - -	71 487 267 131	2,493 7,165 3,505 7,660	6 103 508 -	44 304 148 150	12 278 92	62 685 556 242	- 35 231	2,619 7,850 4,196 8,133	19 840 360 288	8 501 201 1	7 178 82 153	1 103 20 34	16 782 303 188	11 298 106 231	46 1,920 769 707	3,270 11,563 6,083 9,624
KANSAS KENTUCKY LOUISIANA MAINE	655 567 521 267	1 12 11 9	1111	656 579 532 276	124 96 99 38	40 67 80 1		164 163 179 39	7,316 2,504 2,208 1,791	19 67 323 -	138 109 90 -	111 615 4 10	268 791 417 10	150 10 36 24	7,734 3,305 2,661 1,825	118 181 142 115	26 104 198 13	89 66 42 7	20 73 10 8	135 243 250 28	86 49 93 40	339 473 485 183	8,893 4,520 3,857 2,323
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	71 126 580 678	93 46 127 10	- - -	165 172 707 688	57 85 223 129	166 305 207 72	1 - 1 -	224 390 431 201	1,186 940 5,638 7,995	190 1 104 425	157 16 55 266	92 44 380 6	439 61 539 697	25 14 98 37	1,650 1,015 6,275 8,729	144 940 251 217	186 23 189 146	61 35 2 127	122 135 172 46	369 193 363 319	31 66 389 48	544 1,199 1,003 584	2,583 2,776 8,416 10,202
MISSISSIPPI MISSOURI MONTANA NEBRASKA	564 836 1,139 444	- - -	- - -	564 836 1,141 444	111 143 46 26	11 181 - 11		122 324 46 37	4,773 5,532 5,289 6,843	340 222 28 47	215 471 4 10	28 32 -	583 725 32 57	14 16 34 33	5,370 6,273 5,355 6,933	125 201 49 118	72 15 37 84	90 128 - 8	28 57 	190 200 37 96	37 136 22 48	352 537 108 262	6,408 7,970 6,650 7,678
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	503 154 59 904	- 22 69 7	- - -	503 179 128 911	23 32 63 77	19 10 191 11	_ 6	42 42 250 88	1,687 897 583 3,123	1 25 93 230	19 - 51 -	16 4 12	36 29 156 230	65 35 82 13	1,788 961 821 3,366	8 131 211 28	10 7 271 132	13 5 25	15 16 123	38 28 419 132	12 12 19 30	58 171 649 190	2,391 1,353 1,858 4,558
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	782 595 529 835	75 1 - 29	- - - 6	857 596 529 870	312 185 42 415	324 16 - 270	3 - - 5	639 201 42 690	5,403 2,957 5,082 4,077	235 346 - 135	48 153 212 568	458 267 ~ 175	741 766 212 878	291 122 112 90	6,435 3,845 5,406 5,045	812 148 65 574	221 159 20 230	237 67 9 233	543 107 1 134	1,001 333 30 597	196 177 34 416	2,009 658 129 1,587	9,946 5,300 6,106 8,193
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	724 559 1,138 21	25 26 -	-	724 584 1,164 21	131 86 292 13	69 46 67 36	- 1 -	203 132 360 49	4,184 4,125 6,448 119	457 49 199 9	78 80 171 6	57 7 449	592 136 819 15	98 402 506 27	4,874 4,663 7,773 161	136 155 1,073 100	121 17 189 32	43 35 80 23	52 34 461 21	216 86 730 76	80 159 337 59	432 400 2,140 235	6,233 5,779 11,433 466
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	674 636 773 2,250	- - 15 6	-	674 636 788 2,256	93 42 187 441	22 - 82 484	-	115 42 269 925	4,254 5,381 4,780 10,841	525 65 277 2,412	106 135 13 395	2 - 9 105	633 200 299 2,912	71 110 148 1,106	4,958 5,691 5,227 14,859	219 27 341 321	324 10 275 733	22 15 99 119	33 - 35 502	379 25 409 1,354	115 58 134 172		6,466 6,479 7,161 19,88
UTAH VERMONT VIRGINIA WASHINGTON	683 300 683 395	25 - 82 100	37 - - 13	745 300 765 508	36 20 158 102	96 - 130 139	=	132 20 288 241	2,367 989 3,457 4,169	37 21 983 19	3 16 76 195	1 6 108 -	41 43 1,167 214	114 15 131 11	2,522 1,047 4,755 4,394	41 56 252 254	31 3 188 33	20 4 17 58	1 1 40 140	52 8 245 231	9 108 160	 	5,78
WEST VIRGINIA WISCONSIN WYOMING	382 412 864	4 54	3 - -	389 456 864	80 61 49	9 51 -	1 - 1	90 112 50	1,972 7,139 2,800	234 79 12	41 197 6	565 -	278 841 18	269 36	2,258 8,249 2,854	129 429 37	30 184 12	13 83 25	124 2	52 391 39	12 115 51	193 935 127	
TOTAL	30,295	1,320	1,169	32,784	5,857	5,163	40	11,060	198,846	11,318	5,489	4,861	21,668	5,902	226,416	12,669	7,775	2,957	4,187	14,919	5,385	32,973	303,23
PERCENT/SVSTEM	92.4	4.0	3.6	100.0	52.9	46.7	0.4	100.0	87.8	5.0	2.4	2.2	9.6	2.5	100.0	38.5	23.5	9.0	12.7	45.2	16.3	100.0	-

EXISTING FEDERAL-AID HIGHWAY SYSTEMS - 1986

MILEAGE CLASSIFIED BY TRAFFIC LANES. ACCESS CONTROL AND STATES

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-35 SHEET 2 OF 2 SEPTEMBER 1987

		FED	ERAL-AID SECO	NDARY HIGHWA	AY SYSTEM - I	RURAL				FEDERAL-A	D URBAN HIG	HWAY SYSTEM		
		DIVI	DED HIGHWAYS	- 4 OR MORE	LANES				DIVIO	DED HIGHWAYS	- 4 OR MORE	LANES		
STATE	2 LANES	DEGREE	OF ACCESS COM	ITROL 4/		OTHER	TOTAL	2 LANES	DEGREE C	OF ACCESS CO	ITROL 4/	TOTAL	OTHER 2/	TOTAL
		NONE	PARTIAL	FULL	TOTAL	2/			NONE	PARTIAL	FULL	IOIAL	2/	
ALABAMA ALASKA <u>6</u> / ARIZONA ARKANSAS	11,329 1,851 2,832 7,154	72 - 148	1 1 1	- - - -	72 - 148 -	4 - 319 19	11,405 1,851 3,299 7,173	2,130 197 2,131 949	168 - 221 20	6 - 211 -	- - - -	174 - 432 20	441 38 528 152	2,745 235 3,091 1,121
CALIFORNIA COLORADO CONNECTICUT DELAWARE	11,005 3,365 898 589	11 - - 13	72 22 -	- - -	83 22 - 13	- 24 4	11,088 3,411 902 602	10,487 1,572 2,749 236	2,692 236 39 25	824 134 3 -	89 4 3 1	3,605 374 45 26	3,007 338 164 43	17,099 2,284 2,958 305
DIST. OF COL. FLORIDA GEORGIA HAWAII	4,517 13,779 450	- 32 167	- - -	-	- 32 167	- - 50 -	4,549 13,996 450	174 3,621 3,177 226	10 1,377 88 27	- 102	- 63 -	10 1,542 88 27	49 488 703 65	233 5,651 3,968 318
IDAHO ILLINOIS INDIANA IOWA	3,971 12,914 9,012 13,385	1 15 192 -	19 - -	- - - -	20 15 192 -	200 9 39 105	4,191 12,938 9,243 13,490	606 4,910 3,902 1,763	26 718 234 48	12 38 26 7	1 - 3	39 756 263 55	80 1,036 365 594	725 6,702 4,530 2,412
KANSAS KENTUCKY LOUISIANA MAINE	22,536 7,230 7,174 2,730	75 4 161	-	18	75 22 161	- - 16	22,611 7,252 7,351 2,730	1,138 1,590 1,493 660	75 133 352 3	33 23 9 3	8 2 - 8	116 158 361 14	314 103 231 33	1,568 1,851 2,085 707
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	1,825 1,975 16,853 16,475	9 44 146	59 - - -	-	68 - 44 146	1 32 89 19	1,894 2,007 16,986 16,640	1,196 5,809 3,697 1,676	341 59 302 222	43 2 - 32	13 8 9 28	397 69 311 282	531 25 1,402 234	2,124 5,903 5,410 2,192
MISSISSIPPI MISSOURI MONTANA NEBRASKA	11,705 18,189 4,591 11,431	- 6 	21 - 3	-	21 17 - 3	- - -	11.726 18,206 4,691 11,434	1,471 1,584 288 906	25 98 15 86	17 98 -	- 7 -	42 203 15 86	178 569 19 61	1,691 2,356 322 1,053
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	2,301 1,225 1,580 3,850	14 5 17 87	- - -	-	14 5 17 87	- 125 14	2,315 1,230 1,722 3,951	210 699 4,733 332	170 14 109 156	2 30 -	- 1 10 -	170 17 149 156	177 6 465 118	557 722 5,347 606
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	6,301 10,041 10,535 11,055	- 52 - 63	- - - 196	- - -	- 52 - 259	5 204 - 296	6,306 10,297 10,535 11,610	7,332 1,990 434 6,364	633 113 1 357	135 - 10 46	33 15 - 17	801 128 11 420	569 540 18 941	8,702 2,658 463 7,725
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	11,087 7,758 7,757 185	61 18 - 3	19 - -	- -	82 18 - 3	9 15 282 9	11,178 7,791 8,039 197	2,305 1,691 6,270 828	72 173 125 24	3 12 9 3	28 3 53 12	103 188 187 39	570 104 526 72	2,978 1,983 6,983 939
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	8,385 10,993 5,445 31,959	64 - 423	- - - 12	- - - 1	64 - - 436	68 - 26 228	8,517 10,993 5,471 32,623	915 359 2,358 4,464	159 2 291 1,604	- 1 2 109	- 34 21	159 3 327 1,734	95 17 399 1,376	1,169 379 3,084 7,574
UTAH VERMONT VIRGINIA WASHINGTON	2,556 1,945 10,029 7,089	16 1 78	-	- - -	16 1 78	32 - 99 116	2,604 1,946 10,206 7,205	581 274 2,417 3,002	171 - 527 304	30 - 13 14	- 74 -	203 - 614 318	136 7 316 578	920 281 3,347 3,898
WEST VIRGINIA WISCONSIN WYOMING	6,347 12,404 2,293	13 5	=	=	13 5 -	-	6,360 12,409 2,293	695 2,351 463	46 283 6	8 14 7	-	54 297 13	36 223 35	785 2,871 511
TOTAL	392,985	2,016	434	21	2,471	2,458	397,914	111,405	12,980	2,071	550	15,601	19,115	146,121
PERCENT/SYSTEM	98.8	0.5	0.1	0.0	0.6	0.6	100.0	76.2	8.9	1.4	0.4	10.7	13.1	100.0

^{1/} AS EXPANDED FROM THE HICHMAY 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/ INCLUDES 3 LANE ROADWAYS, ONE-WAY STREETS, UNDIVIDED 4 LANE HIGHWAYS, ETC.

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

PROVIDING INTERCHANGES WITH SELECTED PUBLIC ROADS AND BY PROHIBITING DIRECT DRIVEWAY CONNECTIONS. PARTIAL ACCESS CONTROL - PREFERENCE HAS BEEN GIVEN TO THROUGH TRAFFIC MOVEMENT. IN ADDITION TO INTERCHANGES THERE MAY BE SOME CROSSINGS AT GRADE WITH PUBLIC ROADS. BUT DIRECT PRIVATE DRIVEWAY CONNECTIONS HAVE BEEN MINIMIZED.

5/ DOES NOT INCLUDE THE INTERSTATE SYSTEM.
5/ INCOMPLETE 1986 DATA SUBMITTED FOR ALASKA; 1985 DATA USED.

MILEAGE IS SHOWN SEPARATELY.

4/ FULL ACCESS CONTROL - PREFERENCE HAS BEEN GIVEN TO THROUGH TRAFFIC MOVEMENTS BY

EXISTING FEDERAL-AID HIGHWAY SYSTEMS - 1986

MILEAGE CLASSIFIED BY TRAFFIC LANES AND ACCESS CONTROL

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-36 SEPTEMBER 1987

					FEDERAL-AI	D SYSTEM				
TRAFFIC LANES AND ACCESS CONTROL 2/	INTERS	ATE 3/	PRIMA	RY <u>4</u> /	URE	BAN	SECO	NDARY	тс	TAL
	MILEAGE	PERCENT	MILEAGE	PERCENT	MILEAGE	PERCENT	MILEAGE	PERCENT	MILEAGE	PERCENT
RURAL: ONE-WAY STREETS 2 LANES 3 LANES 4 OR MORE LANES - UNDIVIDED DIVIDED HIGHWAYS - 4 OR MORE LANES: DEGREE OF ACCESS CONTROL: 5/	- 1,116 12 41	3.4 0.0 0.1	202 198,547 1,802 4,108	0.1 87.8 0.8 1.8	- - - -	- - -	340 393,156 448 1,566	0.1 98.8 0.1 0.4	542 592,819 2,262 5,715	0.1 90.3 0.3 0.9
NONE PARTIAL FULL	- 40 31,575	0.1 96.4	11,411 5,481 4,865	5.0 2.4 2.1		- - -	1,955 428 21	0.5 0.1 0.0	13,366 5,949 36,461	2.0 0.9 5.5
TOTAL RURAL	32,784	100.0	226,416	100.0		_	397,914	100.0	657,114	100.0
SMALL URBAN AREA: ONE-WAY STREETS 2 LANES 3 LANES 4 OR MORE LANES - UNDIVIDED DIVIDED HIGHWAYS - 4 OR MORE LANES:	- - - -	- - - -	202 5,735 154 1,739	1.8 50.5 1.4 15.4	449 27,125 240 1,827	1.5 88.3 0.8 5.9	- - - -	- - -	651 32,860 394 3,566	1.5 76.0 0.9 8.2
DEGREE OF ACCESS CONTROL: 5/ NONE PARTIAL FULL	- 4 1,278	- 0.3 99.7	1,983 847 664	17.5 7.5 5.9	936 122 22	3.0 0.4 0.1	- - -	- - -	2,919 973 1,964	6.7 2.2 4.5
TOTAL SMALL URBAN AREA	1,282	100.0	11,324	100.0	30,721	100.0	-	-	43,327	100.0
URBANIZED AREA: ONE-WAY STREETS 2 LANES 3 LANES 4 OR MORE LANES - UNDIVIDED DIVIDED HIGHWAYS - 4 OR MORE LANES:	7 7 1 25	0.1 0.1 0.0 0.3	532 6,814 176 2,964	2.5 31.4 0.8 13.7	3,234 82,258 1,054 14,620	2.8 71.3 0.9 12.7	- - - -	- - - -	3,773 89,079 1,231 17,609	2.6 60.6 0.8 12.0
DEGREE OF ACCESS CONTROL: <u>5</u> / None Partial Full	2 18 9,718	0.0 0.2 99.3	5,381 2,091 3,691	24.9 9.7 17.0	11,899 1,820 515	10.3 1.6 0.4	- - -	- - -	17,282 3,929 13,924	11.8 2.7 9.5
TOTAL URBANIZED AREA	9,778	100.0	21,649	100.0	115,400	100.0	-	-	146,827	100.0
TOTAL URBAN: ONE-WAY STREETS 2 LANES 3 LANES 4 OR MORE LANES - UNDIVIDED DIVIDED HIGHWAYS - 4 OR MORE LANES:	7 7 1 25	0.1 0.1 0.0 0.2	734 12,549 330 4,703	2.2 38.1 1.0 14.3	3,683 109,383 1,294 16,447	2.5 74.8 0.9 11.3	- - - -	- - - -	4,424 121,939 1,625 21,175	2.3 64.1 0.9 11.1
DEGREE OF ACCESS CONTROL: 5/ NONE PARTIAL FULL	2 22 10,996	0.0 0.2 99.4	7,364 2,938 4,355	22.3 8.9 13.2	12,835 1,942 537	8.8 1.3 0.4	- -	- - -	20,201 4,902 15,888	10.6 2.6 8.4
TOTAL URBAN	11,060	100.0	32,973	100.0	146,121	100.0	_	_	190,154	100.0
TOTAL RURAL AND URBAN	43,844	-	259,389	-	146,121	-	397,914	_	847,268	_

^{1/} AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLE DATA FOR ARTERIALS & COLLECTORS FROM REPORTS OF 51 STATES (50 FOR 1986 AND 1 FOR 1985). TOTALS FACTORED TO NATIONWIDE LEVELS.
2/ THIS TABLE REFLECTS THE PREVAILING NUMBER OF LANES (EXCLUDING PARKING AND TURNING LANES) CARRYING THROUGH TRAFFIC DURING THE OFF-PEAK PERIOD.

4/ DOES NOT INCLUDE THE INTERSTATE SYSTEM.
5/ FULL ACCESS CONTROL - PREFERENCE HAS BEEN GIVEN TO THROUGH
TRAFFIC MOVEMENTS BY PROVIDING INTERCHANGES WITH SELECTED PUBLIC ROADS
AND BY PROHIBITING DIRECT DRIVEWAY CONNECTIONS. PARTIAL ACCESS CONTROL PREFERENCE HAS BEEN GIVEN TO THROUGH TRAFFIC MOVEMENT. IN ADDITION TO
INTERCHANGES THERE MAY BE SOME CROSSINGS AT GRADE WITH PUBLIC ROADS, BUT
DIRECT PRIVATE DRIVEWAY CONNECTIONS HAVE BEEN MINIMIZED.

^{3/} ALTHOUGH THE INTERSTATE SYSTEM IS PART OF THE FEDERAL-AID PRIMARY SYSTEM, ITS MILEAGE IS SHOWN SEPARATELY.

Roadway Extent, Characteristics, and Performance

EXISTING FEDERAL-AID HIGHWAY SYSTEMS - 1986

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-37 SHEET 1 OF 3 SEPTEMBER 1987

THOM NEIGHT OF THE	TE AUTHORIT		E SYSTEM -	RURAL 2/		FEDERAL-AID PRIMARY SYSTEM - RURAL 3/										
	AVER		TRAFFIC VOL							TRAFFIC VOL					RURAL FEDERAL- AID	
STATE	LESS THAN 6,000	6,000- 9,999	10,000-	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	
ALABAMA	-	157	354	110	621	681	1,792	1,170	660	450	846	162	80	5,841	6,462	
ALASKA 4/	982	37	27	1	1,047	548	213	226	-	-	14	10	-	1,011	2,058	
ARIZONA	147	346	456	95	1,044	527	1,247	723	491	276	357	53	11	3,685	4,729	
ARKANSAS	-	91	292	36	419	631	1,369	1,227	571	329	543	32	12	4,714	5,133	
CALIFORNIA COLORADO CONNECTICUT DELAWARE	12 302 - -	359 265 -	661 89 44 -	384 104 64	1,416 760 108	1,874 1,029 2 7	1,803 1,216 57 7	1,511 603 101 4	548 372 38 20	755 147 69 27	1,751 364 251 87	555 113 94 84	779 33 77 9B	9,576 3,877 689 334	10,992 4,637 797 334	
DIST. OF COL. FLORIDA GEORGIA HAWAII	- 17 39 -	165 155	- 362 234 -	- 368 463 5	912 891 5	360 1,100 5	- 1,014 2,522 86	- 1,081 1,605 4	- 754 1,049 72	- 466 929 27	1,329 1,101 102	- 596 191 40	- 227 103 51	5,827 8,600 387	- 6,739 9,491 392	
IDAHO	252	248	27	7	534	957	795	425	233	69	129	10	1	2,619	3,153	
ILLINOIS	108	319	782	97	1,306	428	2,920	1,499	707	1,122	1,013	123	38	7,850	9,156	
INDIANA	10	196	514	131	851	222	1,242	764	566	266	755	296	85	4,196	5,047	
IOWA	48	297	300	8	653	1,987	3,182	1,561	738	347	301	17	-	8,133	8,786	
KANSAS	154	381	120	1	656	2,949	2,488	1,145	617	198	263	71	3	7,734	8,390	
KENTUCKY	-	99	201	279	579	121	522	718	459	483	822	143	37	3,305	3,884	
LOUISIANA	3	23	300	206	532	-	363	719	343	403	627	144	62	2,661	3,193	
MAINE	88	43	89	56	276	196	315	432	230	162	418	46	26	1,825	2,101	
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	- - 68 256	- 121 270	2 68 255 137	163 104 263 25	165 172 707 688	7 2 219 2,803	92 59 1,055 2,783	142 98 1,268 1,266	252 131 1,043 690	64 120 505 436	577 343 1,543 601	175 89 435 121	341 173 207 29	1,650 1,015 6,275 8,729	1,815 1,187 6,982 9,417	
MISSISSIPPI	33	289	206	36	564	1,242	1,370	1,207	629	391	411	98	22	5,370	5,934	
MISSOURI	30	210	485	111	836	926	1,363	1,279	871	634	966	168	66	6,273	7,109	
MONTANA	1,063	67	11	-	1,141	3,318	1,445	194	96	169	119	12	2	5,355	6,496	
NEBRASKA	102	165	174	3	444	2,578	2,815	847	293	229	145	26	-	6,933	7,377	
NEVADA	355	77	66	5	503	866	513	162	89	72	36	33	17	1,788	2,291	
NEW HAMPSHIRE	39	18	83	39	179	15	118	146	170	102	305	55	50	961	1,140	
NEW JERSEY	-	-	10	118	128	-	14	40	50	62	283	152	220	821	949	
NEW MEXICO	322	336	238	15	911	945	1,173	593	279	130	158	66	22	3,366	4,277	
NEW YORK	23	247	326	261	857	322	1,632	1,281	638	742	1,396	325	99	6,435	7,292	
NORTH CAROLINA	-	-	300	296	596	215	497	552	490	396	1,254	289	152	3,845	4,441	
NORTH DAKOTA	481	48	-	-	529	3,931	1,121	214	77	31	23	9	-	5,406	5,935	
OHIO	2	23	289	556	870	58	581	1,258	716	636	1,390	274	132	5,045	5,915	
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	63 178 2	145 97 67	472 176 847 10	44 133 248 11	724 584 1,164 21	272 1,166 528 6	1,614 903 1,224 31	1,319 647 1,438 20	456 683 932 15	359 508 1,000 26	732 608 1,733 54	100 126 538 2	22 22 380 7	4,874 4,663 7,773 161	5,598 5,247 8,937 182	
SOUTH CAROLINA	-	39	404	231	674	503	1,302	1,065	626	232	927	216	87	4,958	5,632	
SOUTH DAKOTA	430	181	24	1	636	3,837	1,223	362	190	33	41	4	1	5,691	6,327	
TENNESSEE	15	13	485	275	788	547	1,155	1,094	558	484	1,083	204	102	5,227	6,015	
TEXAS	498	557	797	404	2,256	1,914	3,933	2,272	2,177	902	2,781	563	317	14,859	17,115	
UTAH	457	220	49	19	745	1,171	685	278	209	25	131	17	6	2,522	3,267	
VERMONT	115	117	67	1	300	129	212	266	166	77	188	7	2	1,047	1,347	
VIRGINIA	27	33	460	245	765	216	632	1,096	434	415	1,368	440	154	4,755	5,520	
WASHINGTON	53	156	163	136	508	1,034	877	880	600	266	550	135	52	4,394	4,902	
WEST VIRGINIA	37	111	201	40	389	158	586	471	178	184	557	92	32	2,258	2,647	
WISCONSIN	-	74	303	89	466	926	2,160	1,524	1,225	760	1,360	142	152	8,249	8,715	
WYOMING	634	221	9	-	864	1,074	1,365	232	104	41	37	1	-	2,854	3,718	
TOTAL	7,445	7,083	11,969	6,287	32,784	44,552	57,686	39,029	23,535	16,556	32,773	7,694	4,591	226,416	259,200	
PERCENT/SYSTEM	22.7	21.6	36.5	19.2	100.0	19.7	25.5	17.2	10.4	7.3	14.5	3.4	2.0	100.0	-	

EXISTING FEDERAL-AID HIGHWAY SYSTEMS - 1986

MILEAGE CLASSIFIED BY AVERAGE DAILY TRAFFIC VOLUME

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-37 SHEET 2 OF 3 SEPTEMBER 1987

FROM REPORTS OF STAT	T AUTHORI														MBER 1987
			ERSTATE SYS		AN 2/					AID PRIMARY		URBAN 3/			URBAN FEDERAL-
STATE		AVERAGE I	DAILY TRAF	IC VOLUME				r	AVERAGE I	DAILY TRAFF	IC VOLUME				AID PRIMARY
	LESS THAN 15,000	15,000- 34,999	35,000- 59,999	60,000- 99,999	100,000 AND OVER	TOTAL	LESS THAN 5,000	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	SYSTEM INCLUDING INTERSTATE
ALABAMA ALASKA <u>4</u> / ARIZONA ARKANSAS	62 2 49 25	113 22 22 22 67	57 18 12 17	17 - 9 14	9 - 25 -	258 42 117 123	190 3 12 81	252 2 79 205	154 5 39 93	96 10 43 40	91 9 59 42	49 3 18 9	20 - 15 2	852 32 265 472	1,110 74 382 595
CALIFORNIA COLORADO CONNECTICUT DELAWARE	22 32 5	101 34 28 12	89 37 72 9	200 32 84 17	561 29 43 3	973 164 232 41	93 32 8 -	222 50 98 18	228 106 148 16	132 98 116 9	208 86 130 31	186 24 55 15	423 43 27 9	1,492 439 582 98	2,465 603 814 139
DIST. OF COL. FLORIDA GEORGIA HAWAII	- 42 13 2	- 151 96 2	1 73 73 12	7 74 66 6	4 77 93 10	12 417 341 32	134 197 2	24 371 353 12	17 438 342 9	19 488 189 17	53 587 223 36	39 357 108 11	22 195 58 37	174 2,570 1,470 124	186 2,987 1,811 156
IDAHO ILLINGIS INDIANA IOWA	38 80 45 53	31 157 98 63	2 47 79 9	- 101 32 6	- 102 13	71 487 267 131	7 183 93 212	17 452 221 274	13 412 164 126	7 330 131 62	2 265 110 32	- 175 18 1	- 103 32 -	46 1,920 769 707	117 2,407 1,036 838
KANSAS KENTUCKY LOUISIANA MAINE	64 8 17 14	54 53 60 19	26 67 40 6	20 34 39 -	- 1 23 -	164 163 179 39	62 54 76 17	105 123 103 67	73 122 87 57	46 69 62 22	36 59 103 19	9 22 40 1	8 24 14 -	339 473 485 183	503 636 664 222
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	1 14 19 18	23 106 126 58	54 113 124 52	65 97 95 54	81 60 67 19	224 390 431 201	22 38 34 112	34 193 191 154	69 553 183 95	75 159 159 46	120 122 193 96	73 30 136 61	151 104 107 20	544 1,199 1,003 584	768 1,589 1,434 785
MISSISSIPPI MISSOURI MONTANA NEBRASKA	30 46 46 8	72 74 - 12	11 53 - 5	9 116 - 8	- 35 - 4	122 324 46 37	55 41 25 49	122 125 30 79	75 91 30 45	45 112 13 22	44 121 6 40	9 23 4 18	2 24 - 9	352 537 108 262	474 861 154 299
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	6 1 6 54	18 22 36 14	5 17 57 7	10 2 97 8	- 64 5	42 42 260 88	8 14 46 23	20 61 31 64	6 41 55 33	3 30 99 35	12 12 222 28	3 2 6 4	6 11 127 3	58 171 649 190	100 213 909 278
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	48 2 33 27	245 125 9 262	149 55 - 208	121 19 - 152	76 - - 41	639 201 42 690	166 32 45 148	457 127 37 441	388 172 28 437	308 110 9 250	218 126 9 226	171 50 1 48	301 41 37	2,009 658 129 1,587	2,648 859 171 2,277
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	47 26 11 3	66 31 177 21	43 30 88 6	47 41 65 8	- 4 19 11	203 132 360 49	73 40 135 34	149 94 473 80	99 88 431 52	51 63 350 32	17 84 422 31	26 14 220 5	17 17 109 1	432 400 2,140 235	635 532 2,500 284
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	12 32 21 85	45 10 91 200	42 - 90 209	16 - 63 243	- - 4 188	115 42 269 925	67 32 83 174	182 31 244 341	130 22 197 421	121 11 135 198	143 13 137 262	59 1 52 121	11 - 36 330	713 110 884 1,847	828 152 1,153 2,772
UTAH VERMONT VIRGINIA WASHINGTON	22 10 22 11	36 10 75 49	49 - 58 62	18 - 77 61	7 - 56 58	132 20 288 241	19 13 20 39	27 23 150 181	22 24 93 68	23 6 93 62	9 6 144 139	- 1 56 76	2 - 49 80	102 73 605 645	234 93 893 886
WEST VIRGINIA WISCONSIN WYOMING	25 17 48	52 39 2	10 17 -	27 -	- 12 -	90 112 50	16 97 24	45 310 58	62 236 31	48 104 12	21 103 2	1 58 -	- 27	193 935 127	283 1,047 177
TOTAL	1,324	3,289	2,360	2,280	1,807	11,060	3,180	7,602	6,926	4,770	5,309	2,532	2,654	32,973	44,033
PERCENT/SYSTEM	12.0	29.8	21.3	20.6	16.3	100.0	9.6	23.1	21.0	14.5	16.1	7.7	8.0	100.0	-

Roadway Extent, Characteristics, and Performance

EXISTING FEDERAL-AID HIGHWAY SYSTEMS - 1986

MILEAGE CLASSIFIED BY AVERAGE DAILY TRAFFIC VOLUME

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-37 SHEET 3 OF 3 SEPTEMBER 1987

		FEDERA	L-AID SECON	DARY HIGHWA	Y SYSTEM -	RURAL				FEDERAL-AI	D URBAN HIGH	WAY SYSTEM		
07.75		AVER	RAGE DAILY T	RAFFIC VOLU	ME				AV	ERAGE DAILY	TRAFFIC VOLU	ME		
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
ALABAMA	634	3,963	3,197	3,398	178	35	11,405	266	885	571	570	326	127	2,745
ALASKA 4/	597	599	255	349	48	3	1,851	47	46	28	41	50	23	235
ARIZONA	-	515	677	1,781	185	141	3,299	242	661	356	770	713	349	3,091
ARKANSAS	1,187	2,329	2,352	1,243	57	5	7,173	247	324	250	182	98	20	1,121
CALIFORNIA	125	3,020	2,160	4,931	701	151	11,088	1,400	3,356	2,130	3,745	4,022	2,446	17,099
COLORADO	-	884	1,678	798	42	9	3,411	356	619	324	525	306	154	2,284
CONNECTICUT	-	-	29	666	170	37	902	233	954	536	737	458	40	2,958
DELAWARE	-	14	96	419	69	4	602	18	64	25	77	98	23	305
DIST. OF COL. FLORIDA GEORGIA HAWAII	- - 645	- 991 4,226 94	1,365 3,505 84	- 1,887 5,299 221	269 265 28	- 37 56 -23	- 4,549 13,996 450	1 156 802 7	18 1,015 896 41	40 805 607 48	95 1,528 866 94	70 1,246 615 83	9 901 187 45	233 5,651 3,968 318
IDAHO	648	1,791	789	921	39	3	4,191	112	243	101	161	90	18	725
ILLINOIS	360	5,448	2,625	4,438	57	10	12,938	614	1,296	963	1,541	1,745	543	6,702
INDIANA	109	2,325	2,185	3,792	574	258	9,243	966	1,596	534	685	549	200	4,530
IOWA	1,302	7,755	3,309	1,116	7	1	13,490	656	829	384	399	133	11	2,412
KANSAS	8,080	11,055	1,792	1,674	9	1	22,611	317	459	234	309	192	57	1,568
KENTUCKY	-	1,073	1,572	4,319	258	30	7,252	127	462	293	501	360	108	1,851
LOUISIANA	-	736	2,214	3,931	385	85	7,351	153	403	349	661	373	146	2,085
MAINE	-	324	974	1,367	60	5	2,730	74	262	128	156	81	6	707
MARYLAND	-	54	260	1,327	216	37	1,894	115	301	282	509	535	382	2,124
MAŜSACHUSETTS	-	290	289	1,281	126	21	2,007	115	1,846	1,653	1,838	416	35	5,903
MICHIGAN	926	3,848	3,896	7,823	425	68	16,986	280	1,265	789	1,318	1,252	506	5,410
MINNESOTA	2,022	7,364	5,992	1,187	64	11	16,640	351	475	206	465	458	157	2,192
MISSISSIPPI MISSOURI MONTANA NEBRASKA	1,041 372 1,398 3,135	6,064 10,093 2,582 6,639	2,045 3,218 130 1,120	2,392 4,334 570 531	163 142 11 7	21 47 - 2	11,726 18,206 4,691 11,434	296 214 44 115	631 455 92 352	297 362 70 177	329 578 85 239	134 524 29 155	223 2 15	1,691 2,356 322 1,053
NEVADA	367	1,072	317	510	35	14	2,315	20	79	54	130	140	134	557
NEW HAMPSHIRE	-	37	314	793	84	2	1,230	102	199	147	192	60	22	722
NEW JERSEY	26	17	149	1,015	340	175	1,722	221	974	804	1,785	1,265	298	5,347
NEW MEXICO	438	1,497	1,005	926	65	20	3,951	91	116	69	130	121	79	606
NEW YORK	4,880	463	1,642	3,817	347	37	6,306	837	1,412	1,520	2,409	1,769	755	8,702
NORTH CAROLINA		650	2,087	6,448	950	162	10,297	173	525	378	783	651	148	2,658
NORTH DAKOTA		4,989	570	96	-	-	10,535	126	168	60	91	16	2	463
OHIO		1,669	2,532	6,875	496	38	11,610	327	1,838	1,817	2,333	1,279	131	7,725
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	911 902 512	4,136 2,857 984 41	η2,736 2,295 1,659 69	3,194 1,645 4,403 83	153 92 405 2	3,8 - 76 2	11,178 7,791 8,039 197	579 220 604 262	920 623 1,578 203	287 306 1,374 80	625 443 1,906 162	446 342 1,342 186	121 49 179 46	2,978 1,983 6,983 939
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	3,729 - 408	1,885 6,746 1,641 17,965	2,718 414 1,243 5,165	3,511 90 2,379 8,135	320 2 177 749	35 12 31 201	8,517 10,993 5,471 32,623	44 101 456 534	241 118 777 1,250	210 75 488 1,248	336 71 625 1,940	254 13 510 1,895	84 1 227 697	1,169 379 3,084 7,574
UTAH	283	1,427	534	299	53	8	2,604	77	123	142	202	227	149	920
VERMONT	-	324	526	1,053	41	2	1,946	35	67	46	38	92	3	281
VIRGINIA	-	3,429	2,481	3,784	411	101	10,206	191	671	539	847	697	402	3,347
WASHINGTON	815	2,495	1,012	2,249	483	151	7,205	658	981	506	865	687	200	3,898
WEST VIRGINIA	-	1,549	1,223	3,351	219	18	6,360	111	210	132	187	106	39	785
WISCONSIN	-	4,335	4,475	3,495	104	-	12,409	294	853	512	713	415	84	2,871
WYOMING	80	1,680	263	266	4	-	2,293	145	187	71	88	18	2	511
TOTAL	35,979	145,965	83,237	120,412	10,097	2,224	397,914	14,532	33,969	23,482	35,907	27,642	10,589	145,121
PERCENT/SYSTEM	9.0	35.7	20.9	30.3	2.5	0.6	100.0	9.9	23.2	15.1	24.7	18.9	7.2	100.0

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

^{3/} DOES NOT INCLUDE THE INTERSTATE SYSTEM.
4/ INCOMPLETE 1986 DATA SUBMITTED FOR ALASKA; 1985 DATA USED.

EXISTING FEDERAL-AID HIGHWAY SYSTEMS - 1986

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

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-39 SHEET 1 OF 3 SEPTEMBER 1987

	II	TERSTAT	E SYSTEM	- RURAL	2/		FED	ERAL-AI	PRIMARY	HIGHWA'	SYSTEM	- RURAL	3/		RURAL FEDERAL -
LANE WIDTH AND	AVERAG	SE DAILY	TRAFFIC	VOLUME				AVERAG	SE DAILY	TRAFFIC	VOLUME				AID PRIMARY
DEGREE OF ACCESS CONTROL	LESS THAN 6,000	6,000- 9,999	10,000- 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	SYSTEM INCLUDING INTERSTATE
UNDIVIDED: LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	- 64 52 116 875	- - - - 21	- - - - 26	- - - 3	- 64 52 116 925 -	138 1,417 6,194 6,646 28,492 1,653	118 1,711 8,149 11,433 32,926 3,002	31 939 4,813 8,073 22,285 1,441	1 314 2,470 4,118 13,866 1,186	1 157 1,269 2,475 10,186 692	17 188 1,572 4,306 15,434 1,325	1 24 356 863 1,853 294	- 165 220 643 114	307 4,750 24,988 38,134 125,685 9,707	307 4,814 25,040 38,250 126,610 9,707
TOTAL UNDIVIDED	1,107	21	26	3	1,157	44,540	57,339	37,582	21,955	14,780	22,842	3,391	1,142	203,571	204,728
DIVIDED: NO ACCESS CONTROL: LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	- - - - 1		- - - -	11111	- - - - 1	-	- - - 18 116	- - 2 99 770 23	- 7 70 967 6	- - 11 25 786 22	- 5 49 315 4.994 109	- - 60 163 2,124 40	- 37 92 1,394 27	- 166 782 11,151 231	- 166 782 11,152 231
SUBTOTAL	1	-		-	1	-	138	894	1,050	844	5,472	2,387	1,550	12,335	12,336
PARTIAL ACCESS CONTROL: 4/ LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	- - - -	- - - - 27	- - - 6	- - - - 6	- - - - 39	- - - 12	- - - 197 5	- - 8 4 292 2	- - - - 286	- - 10 421 50	- - 84 2,298 49	- 25 34 972 11	- 10 26 817 6	- 43 158 5,295 127	5 43 158 5,334 127
SUBTOTAL	-	27	6	6	39	12	202	306	290	481	2,431	1,047	859	5,628	5,667
FULL ACCESS CONTROL: 4/ LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	- - - 1 6,286 50	- - - 5 7,011	- 1 2 3 11,846 85	- - 4 6,263	- 1 2 13 31,406 165	-	- - - 7 -	- - - 245 2	- - 8 - 231	- - - 450	- 5 7 - 2,013 3	- 18 - 836 15	- - 36 1,000	- 5 33 36 4,782 26	- 6 35 49 36,188 191
SUBTOTAL	6,337	7,035	11,937	6,278	31,587	_	7	247	240	451	2,028	869	1,040	4,882	36,469
TOTAL DIVIDED	6,338	7,062	11,943	6,284	31,627	12	347	1,447	1,580	1,776	9,931	4,303	3,449	22,845	54,472
TOTAL	7,445	7,083	11,969	6,287	32,784	44,552	57,686	39,029	23,535	16,556	32,773	7,694	4,591	226,416	259,200

- 1986 EXISTING FEDERAL-AID HIGHWAY SYSTEMS

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

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

URBAN	FEDERAL:	PRIMARY SYSTEM INCLUDING INTERSTATE	2,034 2,598 10,094 2,894	17,856	4 1 2 6 8 2 4 8 6 , 1 2 3	7,790	2 5 181 2,739	3,026	, 4	15,361	26,177	44,033
	-	TOTAL	2,034 2,595 10,062 2,892	17,819	16 268 268 748 6,120	7,787	25 26 181 2,718	3,004	ი 4 ც ი	4,363	15,154	32,973
RBAN 3/		40,000 AND OVER	- 13 27 71 34	145	3 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	225	1 20 1 1 1 1 1 1	287	rs /~ -1	1,645	2,509	2,654
0 - M	JME	30,000-	- 148 45 240 100	542	1 8 128 122 142 145	1,023	- 1 4 4 5 1 1 1 1 1 1	323	- - 7 37 571 29	644	1,990	2,532
HIGHWAY SYSTI	RAFFIC VOLUM	20,000- 29,999	19 238 244 950 326	1,778	103 266 1,627 187	2,183	- 1 2 5 1 4 8 1 9	544	1 4 4 1 1 2 1 2 1 2 1 2 1 2 2 1 2 2 1 2	804	3,531	5,309
RIMARY HIC	DAILY TRAN	15,000- 19,999	- 46 278 438 1,273	2,518	4 1 1 1 1,088 1,125	1,341	1 1 4 7 3 8 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	515	9.0	396	2,252	4,770
-AID P	RAGE	10,000- 14,999	66 412 450 2,574 942	4,458	- 1 35 72 1,124 121	1,353	1 1 1 2 2 2 2 2 2 2	209	390	406	2,468	6,926
FEDERAL	AVE	5,000-	37 367 933 3,226	5,529	1 	1,147	1 4 4 9 9 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1	530	- ~	396	2,073	7,602
		LESS THAN 5,000	42 42 378 448 1,728	2,849	136	163	i i ⇔nnn	96	22	72	331	3,180
		TOTAL	111	37	(1) (1) (1)	n	1111	22	0+790	10,998	11,023	11,060
URBAN 2/	UME	100,000 AND OVER	11111	I	11111	ı		ı	782	1,807	1,807	1,807
SYSTEM - UI	NOL	60,000- 99,999	- - 1 17	18	11111	ı		ı	2,212 2,212 26	2,262	2,262	2,280
	AVERAGE DAILY TRAFFIC	35,000- 59,999	LC IIII	വ	N 1,111 1	N	CO	αρ	2,304 2,304	2,345	2,355	2,360
INTERSTATE	VERAGE DA	15,000~ 34,999	111	7	1111	-	1111	13		3,268	3,282	3,289
	Ą	LESS THAN 15,000	 0	2	11111	ı	944 		1,293	1,316	1,317	1,324
	CAN STATE	DEGREE OF ACCESS CONTROL	UNDIVIDED: LESS THAN 9 FEET 9 FEET 10 FEET 11 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

EXISTING FEDERAL-AID HIGHWAY SYSTEMS - 1986

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

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-39 SHEET 3 OF 3 SEPTEMBER 1987

		FEDERAL-	AID SECOND	ARY HIGHWA	AY SYSTEM	- RURAL			ſ	EDERAL-AI	D URBAN H	GHWAY SYST	EM	
LANE WIDTH AND		AVERA	GE DAILY 1	RAFFIC VOL	.UME				AVE	RAGE DAILY	TRAFFIC \	/OLUME		
DEGREE OF ACCESS CONTROL	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
UNDIVIDED: LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	3,489 5,053 7,654 7,426 9,748 2,561	6,421 19,548 52,820 29,429 33,096 4,651	1,720 12,158 30,449 18,627 19,074 906	681 12,353 36,906 27,165 36,368 5,021	1 366 1,256 1,482 5,524 588	- 45 143 327 1,129 99	12,312 49,523 129,228 84,456 104,939 13,826	1,046 2,628 3,873 1,847 3,640 1,390	1,150 3,640 8,765 5,664 10,032 4,224	434 1,582 4,964 3,565 8,651 3,595	172 1,007 5,611 5,429 14,400 6,409	139 506 3,463 3,480 10,178 3,541	36 49 793 532 2,172 537	2,977 9,512 27,469 20,517 49,073 19,696
TOTAL UNDIVIDED	35,931	145,965	82,934	118,494	9,217	1,743	394,284	14,424	33,475	22,791	33,028	21,407	4,119	129,244
DIVIDED: NO ACCESS CONTROL: LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	- - - - 48	11111	- - - 163 140	- 516 179 878	- 36 18 627 117	- 26 12 400	- - 578 209 2,116 269	4 10 8 3 49 13	17 3 36 57 294 53	10 52 74 415 84	3 13 139 361 1,667 235	- 8 351 912 3,639 436	9 46 454 876 3,537 399	33 90 1,040 2,283 9,601 1,220
SUBTOTAL	48	-	303	1,573	798	450	3,172	87	460	635	2,418	5,346	5,321	14,267
PARTIAL ACCESS CONTROL: 4/ LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	- - - - -	- - - -	- - - -	- - - - 326	- - - - 82	- - - 11 17	- - - 11 425	- - - - 21	- 1 2 1 19	- - 3 3 37 5	- 5 1 29 287 62	- 3 5 73 678 38	- 11 80 592 85	- 9 22 186 1,634 198
SUBTOTAL	-	-	-	326	82	28	436	21	31	48	384	797	768	2,049
FULL ACCESS CONTROL: 4/ LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	- - - -	- - - -	- - - -	- - - - 19	-	- - - 3	- - - - 22	- - - -	- - - - 3	- 1 - - 7	- 3 - 37 35 2	- 1 - 84 7	- - 2 24 326 29	5 67 455 38
SUBTOTAL	-	-	-	19	_	3	22	-	3	8	77	92	381	56:
TOTAL DIVIDED	48	-	303	1,918	880	481	3,630	108	494	691	2,879	6,235	6,470	16,87
TOTAL	35,979	145,965	83,237	120,412	10,097	2,224	397,914	14,532	33,969	23,482	35,907	27,642	10,589	146,12

1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS)
SAMPLE DATA FOR ARTERIALS & COLLECTORS FROM REPORTS OF 51 STATES (50 FOR
1986 AND 1 FOR 1985). TOTALS FACTORED TO NATIONWIDE LEVELS.
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/ FULL ACCESS CONTROL - PREFERENCE HAS BEEN GIVEN TO THROUGH TRAFFIC MOVEMENTS BY PROVIDING INTERCHANGES WITH SELECTED PUBLIC ROADS AND BY PROHIBITING DIRECT DRIVEWAY CONNECTIONS. PARTIAL ACCESS CONTROL - PREFERENCE HAS BEEN GIVEN TO THROUGH TRAFFIC MOVEMENT. IN ADDITION TO INTERCHANGES THERE MAY BE SOME CROSSINGS AT GRADE WITH PUBLIC ROADS, BUT DIRECT PRIVATE DRIVEWAY CONNECTIONS HAVE BEEN MINIMIZED.

INTERSTATE SYSTEM MILEAGE - 1986

FREE. TOLL AND OTHER DESIGNATED CATEGORIES

(UNADJUSTED DATA)

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-45 SEPTEMBER 1987

	T		NII			INTERSTATE	SYSTEM	_					T		
		COM	PLETED AND OPI	N TO TRAFF	IC	211121101111	T	INCOMP	LETE OR NOT O	PEN TO TRA	FFIC			-AID PRIMA ED FUTURE	
STATE	TITLE 23 US 103(E)		103(E)(1) 1/,		TITLE 23 US CTION 139(A	C } <u>4</u> /		C, SECTIONS (2) 2/ AND 1	103(E)(1) 1/.	1	TITLE 23 U TION 139(A		 	TITLE 23 U	sc
	FREE	TOLL	TOTAL	FREE	TOLL	TOTAL	FREE	TOLL	TOTAL	FREE	TOLL	TOTAL	FREE	TOLL	TOTAL
ALABAMA ALASKA <u>6</u> / ARIZONA ARKANSAS	879 1,089 1,161 526	-	879 1,089 1,161 526	- - - 16		- - - 16	27 - 6		27 6 	-	- - - -		2 - - 98		2 - 98
CALIFORNIA COLORADO CONNECTICUT DELAWARE	2,266 925 197 27	10 - 88 14	2,276 925 285 41	108 - 55 -	- 4 	112 - - 55 -	36 26 6		36 26 6	 	- - - -	= =	46 21 -		46 21 -
DIST. OF COL. FLORIDA GEORGIA HAWAII	12 1,321 1,196 37	- 3	12 1,324 1,196 37	- 3 36	- - -	3 36 -	27 10	-	1 27 10		- - - -		- 6 -		- 6 -
IDAHO ILLINOIS INDIANA IOWA	605 1,554 956 782	155 157	605 1,709 1,113 782	- 73 5	- 11 -	64 5	12 6 24	-	12 5 24		-	= =	- 68	-	- - - 68
KANSAS KENTUCKY LOUISIANA MAINE	642 741 692 261	179 - - 55	821 741 692 316	- - 20 -	-	20	- 1 - 1 -		- 1 - 1	1 1 1		- 1	21 -	- - - -	- 21 -
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	326 328 1,129 890	60 134 6	386 462 1,135 890	4 99 3 -	- - - -	4 99 3	8 2 51 23	3 -	8 5 51 23		- - -		- 5 - 63	3	5 3 63 -
MISSISSIPPI MISSOURI MONTANA NEBRASKA	686 1,156 1,186 481	- - -	686 1,156 1,186 481	- 4 -	-	- 4 -	1 4 1	- - -	1 4 1			- - -	41 -	-	41
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	544 194 297 1,000	- 21 90 -	544 215 387 1,000	1 6 7	- - -	1 6 -	30	-	- 3 3 -	-	- - -	-	- - -		6 - -
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	905 783 571 1,318	490 - - 206	1,395 783 571 1,524	68 14 -	34 - - 35	102 14 - 35	65 - 14	-	2 65 - 14		- - -	-	- 94 -		- 94 -
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	632 710 1,137 69	174 - 359 -	806 710 1,496 69	35 7 29 ~	85 - - -	120 7 29	- 4 -	- - - -	3 - 4 -		- - -	-	-	-	-
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	753 678 1,033 3,111	- - -	753 678 1,033 3,111	36 ~ 24 70	- - - -	36 - 24 70	19 - 5 54		19 - 5 54	-	- - -	- - -	110	-	110 - - -
UTAH VERMONT VIRGINIA WASHINGTON	878 320 1,023 749	- - 5.	878 320 1,028 749	-	- - 25 -	- - 25 -	61 - 43 15		61 - 43 15		- - - -		- 16 -	-	16
WEST VIRGINIA WISCONSIN WYOMING	393 578 914	87 - -	480 578 914		-	=	36 - -	- -	- 36	-	- - -	= =	- - -	-	- -
TOTAL	40,641	2,293	42,934	716	194	910	627	3	630	-	_	-	597	3	600

ORIGINAL INTERSTATE SYSTEM DESIGNATION (42,500 MILES). HOWARD CRAMER ADDITIONS (500 MILES). ADDITIONS FOR ALASKA AND PUERTO RICO (FEDERAL-AID HIGHWAY ACT OF 1981). ADDITIONS CONSTRUCTED WITH OTHER THAN INTERSTATE FUNDING.

SYSTEM. PROPOSED FUTURE ADDITIONS WHICH ARE NOW PART OF THE FEDERAL-AID PRIMARY

^{5/} INCOMPLETE 1986 DATA SUBMITTED FOR ALASKA; 1985 DATA USED.

NATIONAL NETWORK FOR TRUCKS - 1986

SHOWING PERCENT OF FEDERAL-AID PRIMARY (FAP) AND OF TOTAL MILEAGES

MILEAGE COMPILED IN COOPERATION WITH STATE AUTHORITIES

TABLE HM-43 SEPTEMBER 1987

		OPEN-TO-TRA	AFFIC MILEAGE		NON- INTERSTATE	TRUCK ROUTE		ANALYSIS	
STATE	INTERSTATE	NON- INTERSTATE FEDERAL-AID PRIMARY	TOTAL FEDERAL-AID PRIMARY INCLUDING INTERSTATE	TOTAL PUBLIC ROAD MILEAGE	FAP DESIGNATED TRUCK ROUTE MILEAGE	MILEAGE INCLUDING NON- INTERSTATE FAP AND	DESIGNATED FAP MILEAGE AS PERCENT OF NON- INTERSTATE PRIMARY	AS PERCENT OF TOTAL PRIMARY	AS PERCENT OF TOTAL PUBLIC ROAL MILEAGE
ALABAMA 2/ ALASKA 2/ 3/ ARIZONA 4/ ARKANSAS 5/	879 1,089 1,161 542	6,693 1,043 3,950 5,186	7,572 2,132 5,111 5,728	87,979 13,639 77,314 77,050	846 1,351 5,186	1,725 485 2,512 5,728	12.64 0.00 34.20 100.00	22.78 22.75 49.15 100.00	1.96 3.56 3.25 7.43
CALIFORNIA 2/	2,389	11,068	13,457	175,092	1,796	4,185	16.23	31.10	2.39
COLORADO 5/	924	4,316	5,240	76,318	4,316	5,240	100.00	100.00	6.87
CONNECTICUT 2/	340	1,271	1,611	19,688	131	471	10.31	29.24	2.39
DELAWARE 2/	41	432	473	5,332	170	211	39.35	44.61	3.96
DIST. OF COL. 2/	12	174	186	1,102	4	16	2.30	8.60	1.45
FLORIDA 2/ 3/	1,329	8,397	9,726	99,074	347	1,676	4.13	17.23	1.69
GEORGIA 2/	1,232	10,070	11,302	106,607	519	1,751	5.15	15.49	1.64
HAWAII 2/	37	511	548	4,040	500	537	97.85	97.99	13.29
IDAHO 2/	605	2,665	3,270	71,544	1,317	1,922	49.42	58.78	2.69
ILLINOIS 2/	1,793	9,770	11,563	134,778	4,886	6,679	50.01	57.76	4.96
INDIANA <u>5</u> /	1,118	4,965	6,083	91,462	4,965	6,083	100.00	100.00	6.65
IOWA 2/	784	8,840	9,624	112,498	5,802	6,586	65.63	68.43	5.85
KANSAS 5/	820	8,073	8,893	132,642	8,073	8,893	100.00	100.00	6.70
KENTUCKY 2/	742	3,778	4,520	69,596	1,937	2,679	51.27	59.27	3.85
LOUISIANA 5/	711	3,146	3,857	58,229	3,146	3,857	100.00	100.00	6.62
MAINE 4/	315	2,008	2,323	21,968	59	374	2.94	16.10	1.70
MARYLAND 2/	389	2,194	2,583	27,738	382	771	17.41	29.85	2.78
MASSACHUSETTS 2/	562	2,214	2,776	33,803	91	653	4.11	23.52	1.93
MICHIGAN 2/	1,138	7,278	8,416	117,664	4,297	5,435	59.04	64.58	4.62
MINNESOTA 2/	889	9,313	10,202	132,644	3,930	4,819	42.20	47.24	3.63
MISSISSIPPI 5/	586	5,722	6,408	71,818	5,722	6,408	100.00	100.00	8.92
MISSOURI 2/	1,160	6,810	7,970	119,398	2,430	3,590	35.68	45.04	3.01
MONTANA 5/	1,187	5,463	6,650	71,706	5,463	6,650	100.00	100.00	9.27
NEBRASKA 5/	481	7,195	7,676	92,199	7,195	7,676	100.00	100.00	8.33
NEVADA 5/	545	1,846	2,391	44,438	1,846	2,391	100.00	100.00	5.38
NEW HAMPSHIRE 4/	221	1,132	1,353	14,491	54	275	4.77	20.33	1.90
NEW JERSEY 4/	388	1,470	1,858	34,040	116	504	7.89	27.13	1.48
NEW MEXICO 4/	999	3,556	4,555	53,596	1,464	2,463	41.17	54.07	4.60
NEW YORK 2/	1,496	8,444	9,940	110,136	485	1,981	5.74	19.93	1.80
NORTH CAROLINA 2/	797	4,503	5,300	93,630	2,406	3,203	53.43	60.43	3.42
NORTH DAKOTA 2/	571	5,535	6,106	86,173	1,745	2,316	31.53	37.93	2.69
OHIO <u>5</u> /	1,560	6,632	8,192	113,288	6,632	8,192	100.00	100.00	7.23
OKLAHOMA 5/	927	5,306	6,233	111,001	5,306	6,233	100.00	100.00	5.62
OREGON 2/	716	5,063	5,779	94,578	2,967	3,683	58.60	63.73	3.89
PENNSYLVANIA 2/	1,524	9,913	11,437	115,663	615	2,139	6.20	18.70	1.85
RHODE ISLAND 4/	70	396	466	5,997	16	86	4.04	18.45	1.43
SOUTH CAROLINA 2/	789	5,671	6,460	63,296	1,167	1,956	20.58	30.28	3.09
SOUTH DAKOTA 5/	678	5,801	6,479	73,468	5,801	6,479	100.00	100.00	8.82
TENNESSEE 2/	1,057	6,111	7,168	83,851	1,512	2,569	24.74	35.84	3.06
TEXAS 5/	3,181	16,706	19,887	285,962	16,706	19,887	100.00	100.00	5.95
UTAH 2/	877	2,624	3,501	49,938	1,003	1,880	38.22	53.70	3.76
VERMONT 2/	320	1,120	1,440	14,049	29	349	2.59	24.24	2.48
VIRGINIA 2/	1,053	5,360	6,413	65,802	1,534	2,587	28.62	40.34	3.93
WASHINGTON 5/	749	5,039	5,788	80,478	5,039	5,788	100.00	100.00	7.19
WEST VIRGINIA 2/	479	2,451	2,930	35,143	241	720	9.83	24.57	2.05
WISCONSIN 2/	578	9,184	9,762	108,667	3,122	3,700	33.99	37.90	3.40
WYOMING 5/	914	2,981	3,895	38,931	2,981	3,895	100.00	100.00	10.00
U.S. TOTAL	43,844	259,389	303,233	3,879,538	137,648	180,888	53.07	59.65	4.66
PUERTO RICO 4/	198	508	706	9,818	108	285	21.26	40.37	2.90
GRAND TOTAL	44,042	259,897	303,939	3,889,356	137,756	181,173	53.00	59.61	4.66

^{1/} AS ESTABLISHED BY THE SURFACE TRANSPORTATION ASSISTANCE ACT OF 1982. THE NETWORK ALLOWS THE OPERATION OF TRUCK TRACTOR AND 48-FOOT TRAILER COMBINATIONS AND TRUCK TRACTOR AND 28-FOOT TWIN TRAILER COMBINATIONS THAT ARE 102 INCHES WIDE WITH NO OVERALL LENGTH LIMITATIONS. DESIGNATED TRUCK ROUTE MILEAGE INCLUDES ALL INTERSTATE EXCEPT IN ALASKA. IN ADDITION TO DESIGNATING MILEAGE ON THE FAP SYSTEM, A NUMBER OF STATES ALSO ALLOW TRAVEL BY SUCH VEHICLES ON A SIGNIFICANT AMOUNT OF ADDITIONAL MILEAGE.

2/ NON-INTERSTATE FEDERAL-AID PRIMARY BASED ON DATA REPORTED IN HPMS.

3/ INCOMPLETE 1986 DATA SUBMITTED FOR ALASKA AND FLORIDA; 1985 DATA USED.

4/ HPMS DESIGNATED TRUCK ROUTE MILEAGE INCOMPLETE OR NOT REPORTED. PREVIOUSLY PUBLISHED NON-INTERSTATE FEDERAL-AID PRIMARY MILEAGE ESTIMATES USED.

5/ THESE STATES HAVE DESIGNATED ALL FEDERAL-AID PRIMARY - TOTAL FEDERAL-AID PRIMARY FROM HPMS HAS BEEN USED.

EXISTING HIGHWAY BRIDGES GREATER THAN OR EQUAL TO 20 FEET - 1986

COUNT BY FEDERAL-AID SYSTEM

DATA SOURCE: STRUCTURE INVENTORY OF NATION'S BRIDGES, BRIDGE DIVISION, OFFICE OF ENGINEERING. FHWA

TABLE HM-41 SEPTEMBER 1987

BRIDGE DIVISION,	1	diverking,	- n#A				· · · · · · · · · · · · · · · · · · ·						SEPT	EMBER 1987
			RI	JRAL					UR	BAN				
STATE	INTERSTATE	FEDERAL- AID PRIMARY	FEDERAL - AID SECONDARY	TOTAL FEDERAL- AID	NON- FEDERAL- AID	TOTAL	INTERSTATE	FEDERAL- AID PRIMARY	FEDERAL- AID URBAN	TOTAL FEDERAL- AID	NON- FEDERAL- AID	TOTAL	CLASSIFIED	TOTAL EXISTING BRIDGES
ALABAMA	594	2,268	3,097	5,959	7,159	13,118	552	412	698	1,662	582	2,244	-	15,362
ALASKA	124	116	259	499	207	706	15	12	40	67	29	96	-	802
ARIZONA	1,513	1,399	794	3,706	583	4,289	144	95	495	734	242	976	215	5,480
ARKANSAS	395	2,053	2,156	4,604	6,984	11,588	223	298	732	1,253	112	1,365	-	12,953
CALIFORNIA	1,704	3,067	2,327	7,098	6,119	13,217	1,820	1,702	4,205	7,727	1,367	9,094	-	22,311
COLORADO	655	984	659	2,298	3,400	5,698	304	340	553	1,197	367	1,564	-	7,262
CONNECTICUT	127	286	234	647	780	1,427	616	572	780	1,968	366	2,334	5	3,766
DELAWARE	3	89	93	185	233	418	92	50	142	284	29	313	-	731
DIST. OF COL. FLORIDA GEORGIA HAWAII	700 628 8	1,652 2,468 192	960 2,886 145	- 3,312 5,982 345	2,698 6,022 264	- 6,010 12,004 609	70 830 475 85	103 864 620 167	42 979 898 72	215 2,673 1,993 324	21 1,395 289 104	236 4,068 2,282 428	- - -	236 10,078 14,286 1,037
IDAHO ILLINOIS INDIANA IOWA	353 934 1,013 431	428 2,682 1,232 2,363	641 3,449 2,515 3,232	1,422 7,065 4,760 6,026	1,861 13,993 9,818 18,271	3,283 21,058 14,578 24,297	77 966 795 281	14 883 519 357	157 1,609 1,086 527	248 3,458 2,400 1,165	188 726 627 562	436 4,184 3,027 1,727	- - -	3,719 25,242 17,605 26,024
KANSAS	544	2,747	6,264	9,555	14,545	24,100	393	299	453	1,145	474	1,619	-	25,719
KENTUCKY	412	1,387	2,311	4,110	7,521	11,631	284	225	295	804	95	899	-	12,530
LOUISIANA	710	1,206	2,700	4,616	7,525	12,141	462	189	402	1,053	825	1,878	40	14,059
MAINE	173	345	415	933	1,272	2,205	72	78	166	316	69	385	-	2,590
MARYLAND	217	498	451	1,166	1,751	2,917	439	395	492	1,326	104	1,430	84	4,431
MASSACHUSETTS	327	340	471	1,138	940	2,078	728	601	1,196	2,525	268	2,793	41	4,912
MICHIGAN	393	1,062	1,866	3,321	4,079	7,400	719	605	1,204	2,528	651	3,179	-	10,579
MINNESOTA	315	1,495	2,029	3,839	7,046	10,885	340	291	621	1,252	833	2,085	-	12,970
MISSISSIPPI	613	2,173	4,184	6,970	9,102	16,072	169	228	198	595	447	1,042	16	17,130
MISSOURI	554	2,012	4,253	6,819	13,986	20,805	608	443	829	1,880	950	2,830	-	23,635
MONTANA	712	1,011	498	2,221	2,245	4,466	86	54	69	209	62	271	-	4,737
NEBRASKA	233	2,044	2,364	4,641	10,700	15,341	97	120	243	460	213	673	-	16,014
NEVADA	315	122	111	548	205	753	93	42	107	242	47	289	-	1,042
NEW HAMPSHIRE	259	336	297	892	1,224	2,116	102	84	152	338	105	443		2,559
NEW JERSEY	162	452	468	1,082	1,142	2,224	718	914	1,445	3,077	579	3,656		5,880
NEW MEXICO	859	920	605	2,384	509	2,893	229	106	131	466	88	554		3,447
NEW YORK	662	1,961	1,599	4,222	7,420	11,642	1,129	1,376	2,082	4,587	1,158	5,745	5	17,392
NORTH CAROLINA	439	1,151	2,216	3,806	9,475	13,281	340	502	831	1,673	1,104	2,777	4	16,062
NORTH DAKOTA	202	657	748	1,607	3,641	5,248	13	40	27	80	28	108	-	5,356
OHIO	988	2,151	4,341	7,480	15,915	23,395	1,203	1,168	2,299	4,670	909	5,579	-	28,974
OKLAHOMA	636	2,488	3,437	6,561	14,292	20,853	515	418	556	1,489	506	2,095	2	22,950
OREGON	467	839	1,716	3,022	2,594	5,616	234	229	253	716	244	960	I	6,577
PENNSYLVANIA	1,163	3,116	2,493	6,772	10,204	16,976	798	1,542	1,798	4,138	1,206	5,344	12	22,332
RHODE ISLAND	19	30	32	81	77	158	119	153	210	482	58	540	-	698
SOUTH CAROLINA	437	1,294	1,863	3,594	4,423	8,017	139	252	232	523	258	881	91	8,898
SOUTH DAKOTA	387	957	1,213	2,557	4,206	6,763	68	54	79	201	89	290		7,053
TENNESSEE	843	2,415	2,128	5,386	9,946	15,332	542	593	883	2,018	1,006	3,024		18,356
TEXAS	3,494	6,939	8,146	18,579	14,652	33,231	2,468	2,356	2,418	7,242	3,510	10,752		44,074
UTAH	411	336	281	1,028	713	1,741	276	35	157	468	255	723	15	2,479
VERMONT	275	355	518	1,148	1,348	2,496	40	16	87	143	20	163	-	2,659
VIRGINIA	830	1,617	2,584	5,031	5,315	10,346	495	398	932	1,825	392	2,217	4	12,567
WASHINGTON	345	1,084	1,211	2,640	2,603	5,243	455	433	424	1,312	237	1,549	17	6,809
WEST VIRGINIA	384	653	1,755	2,792	3,111	5,903	223	136	246	605	146	751	-	6,654
WISCONSIN	494	1,979	1,997	4,470	6,092	10,562	355	757	711	1,823	503	2,326	-	12,888
WYOMING	875	472	345	1,692	880	2,572	92	37	87	216	44	260	-	2,832
TOTAL	29,331	69,923	91,357	190,611	279,091	469,702	22,388	22,177	35,330	79,895	24,589	104,484	552	574,738
PERCENT - TOTAL	5.1	12.2	15.9	33.2	48.5	81.7	3.9	3.9	6.1	13.9	4.3	18.2	0.1	100.0

TABLE HM-50 SHEET 1 OF 4 SEPTEMBER 1987

JURISDICTION - RURAL - 1986 MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

	INTERSTATE			OTHER PRINCIPAL	IPAL ARTERIAL					MINOR ARTERIA	RTERIAL		
	4	i i	UNDE	UNDER LOCAL CON	NTROL	0.00		200	UNDE	LOCAL	CONTROL	2	
STATE	UNDER STATE CONTROL	UNDER STATE CONTROL	COUNTY	TOWN AND TOWNSHIP ROADS	OTHER ROADS 1/	ONDER FEDERAL CONTROL 2/	TOTAL	UNDER STATE CONTROL	COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER ROADS 1/	FEDERAL CONTROL 2/	TOTAL
ALABAMA ALASKA 3/ ARIZONA ARKANSAS	621 1,047 1,044 419	2,005 1,235 1,909	10	1111	1111	111	2,015 44 1,235 1,909	3,759 967 2,450 3,167	41	111	e 2	24 15	3,827 967 2,467 3,167
CALIFORNIA COLORADO CONNECTICUT DELAWARE	1,416 760 108	2,882 1,927 225 151	T I I I	1111		86 1	2,968 1,927 225 153	6,467 1,950 465 182	60 _ 5	60	1111	- 97	6,624 1,955 1,73 182
DIST. OF COL. FLORIDA GEORGIA HAWAII	912 891 5	2,508 2,570 2,670	14	1111	- 1	14	2,523 2,691 13	3,642 5,783 379	14 47 5	; ; i i	1 1	78	3,657 5,909 384
IDAHO ILLINOIS INDIANA IOWA	1,306 1,306 851 653	1,649 313 1,080 3,126	32	1111	I _	1111	1,650 313 1,080 3,159	969 7,518 3,115 4,816	1 13 1 145		_ 2 _ 13	\$ 1 T S	970 7,537 3,116 4,974
KANSAS KENTUCKY LOUISIANA MAINE	656 579 532 276	3,314 1,481 1,097 764	1111	111	01	; ; ; ;	3,314 1,481 1,097 774	4,468 1,824 1,573 1,070	1 1 1 1	1111	21	I † † †	4,468 1,824 1,573 1,091
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	165 172 707 688	496 231 2,399 3,382	1 i i	12	1111		2496 244 3,399	1,141 3,831 5,325	13 3 12	240 - 7	111	1111	1,154 771 3,876 5,346
MISSISSIPPI MISSOURI MONTANA NEBRASKA	564 836 1,141 444	1,536 2,628 2,121 2,712	ю 111	1111	1111	1111	1,536 2,628 2,121 2,715	3,828 3,646 3,235 4,217	e 	e ; 1	1 1	250 - 50 -	4,084 3,647 3,285 4,218
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	503 179 128 911	609 320 268 1,239	1 1 1 9	1111	1111	N 1 1	611 320 268 1,239	1,177 664 618 2,127	. 46 	1111		1115	1,177 664 666 2,127
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	857 596 529 870	1,740 2,058 1,210 1,690	40	1111	US 1	1111	1,786 2,058 1,210 1,690	4,517 1,770 4,198 3,354	112 _ _	2	13	266	4,649 2,036 4,198 3,355
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	724 584 1,164	1,878 2,412 1,731	1 1 1 1	u 1 1 1	1111	1111	1,878 2,412 1,732	3,219 2,261 6,027 78		_ 14 10	s T t t	1 1 1 1	3,219 2,436 6,041 88
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE	674 636 788 2,256	1,546 2,312 1,043 7,930	; i i	1 7 1 4		v a 1 11	1,546 2,318 1,044 7,931	3,412 3,346 4,184 6,930	l L ⊶	1111	1111	38	3,412 3,387 4,184 6,931
UTAH VERMONT VIRGINIA WASHINGTON	745 300 765 508	649 279 1,505 1,809	. 1 † 1 †	1111	10 3 ()	11 2	660 285 1,507 1,809	1,839 739 3,247 2,585	1 I I	1111	23	23	1,862 762 3,558 2,585
WEST VIRGINIA WISCONSIN WYOMING	389 466 864	510 3,223 1,008	22 -	1 1 1	1 1 3	1 1 4	513 3,245 1,008	1,745 4,844 1,784	1 1	,—i	. 2	310	1,745 5,005 2,094
TOTAL	32,784	80,940	133	13	27	123	81,236	145,025	098	294	68	1,459	147,727
PERCENT/CLASS	100.0	99.6	0.2	0.0	0.0	0.2	100.0	98.2	0.5	0.2	0.1	1.0	100.0

JURISDICTION - RURAL - 1986

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-50 SHEET 2 OF 4 SEPTEMBER 1987

			MAJOR CO	DLLECTOR		****			MINOR CO	OLLECTOR		<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>			LO	CAL		
		UNDE	R LOCAL CO	NTROL				UNDE	R LOCAL CO	ONTROL				UNDER	LOCAL COL	TROL		
STATE	UNDER STATE CONTROL	COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER ROADS 1/	UNDER FEDERAL CONTROL 2/	TOTAL	UNDER STATE CONTROL	COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER ROADS 1/	UNDER FEDERAL CONTROL 2/	TOTAL	UNDER STATE CONTROL	COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER ROADS 1/	UNDER FEDERAL CONTROL 2/	TOTAL
ALABAMA ALASKA 3/ ARIZONA ARKANSAS	2,751 1,890 1,217 8,991	8,258 - 2,106 3,250	3 1 3 4	396 - 6 70	- 656 43	11,405 1.890 3,985 12,354	43 842 247 246	6,813 - 2,260 6,118		154 - 22 126	- 1,113 123	7,010 842 3,642 6,613	205 - - 193	42,936 20,225 39,895	-	4,423 1.068 3,610	, 895 - 33,422 1,273	48,459 4/ 7,146 54,715 44,971
CALIFORNIA CGLORADO CONNECTICUT DELAWARE	1,021 3,527 913 603	11,537 3,105 - -	- - 47 -	170 99 - 1	162 586 - 2	12,890 7,317 960 606	115 251 295 153	9,509 9,673 - -	- - 840 -	152 383 - 1	115 1,763 - -	9,891 12,070 1,135 154	3,096 83 193 2,469	38,285 34,861	- 5,832	2,023 1,681 - 226	30,508 4,750 4	73,912 41,375 6,029 2,695
DIST. OF COL. FLORIDA GEORGIA HAWAII	442 6,086 381	- 4,083 7,759 110	- - -	- 96 25	- - 138 -	4,621 14,008 491	- 12 40 11	- 5,282 7,135 104	- - -	- 167 36	- - 77 -	5,461 7,288 115	- - 86 102	49,916 51,766 1,488	- - - -	- 3,499	- 624 60	49,916 55,975 1,650
IDAHO ILLINOIS INDIANA IOWA	1,540 2,800 4,434 411	1,991 10,290 4,897 12,546	- 866 68 -	1,311 223 - 534	100 9 - -	4,942 14,188 9,399 13,491	16 142 30 12	1,643 2,145 10,447 16,114	1,293 83	1,250 36 265	1,001 16 -	3,910 3,632 10,560 16,391	146 1,053 100 265	9,910 2,581 47,519 60,041	66,310 1.308	10,682 6,484 4,785	36,416 279 - 114	57,154 76,707 48,927 65,205
KANSAS KENTUCKY LOUISIANA MAINE	1,641 7,250 7,334 3,202	21,044 3 - -	- - - 35	- - - 42	- 34 17	22,685 7,287 7,351 3,279	7 9,207 4,298 1,579	9,323 76 - -	- - - 506	- 1 - 59	- 33 - 9	9,330 9,317 4,298 2,253	2,965 - 769	80,909 36,809 28,325	- - - 10,367	2,558 1,572 2,274 589	- 229 570 160	83,473 41,575 31,169 11,885
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	1,359 382 692 1,563	520 15,909 14,840	1,617 107	15 - 763 17	- 8 - 113	1,894 2,007 17,364 16,640	401 45 - 38	1,472 - 7,114 11,299	- 1,905 - 423	25 403 26	- 1 - 89	1,898 1,951 7,517 11,875	421 390 25 1,327		7,591 55,556	471 1 2,128 4,939	302 77 - 1,471	10,425 8,059 58,866 80,750
MISSISSIPPI MISSOURI MONTANA NEBRASKA	3,521 18,262 274 2,263	8,027 6,068 8,986	178 - - -	- - 162	250 23	11,726 18,262 6,592 11,434	55 5,400 188	2,847 8,260 8,696	38 - - 442	- 61	997 50	2,941 5,400 9,445 9,249	135 ~ 780 377	41,410 51,244 38,370 40,413	2,352 16,293 1,087 15,403	5,338 2,947	50 709 6,588 61	43,947 73,584 46,825 59,201
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	2,084 1,227 92 4,567	195 - 1,540	- 1 77	2 4 60 -	47 - - -	2,328 1,232 1,769 4,567	353 866 8 1,941	1,992 - 893	264 318	27 101 21	80 11 - 2	2,452 1,242 1,240 1,943	157 487 482 728	20,380 995 30,440	- 5,869 3,769	334 2,012 2,296	13,255 131 21 6,431	34,126 8,495 7,563 37,599
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	4,164 10,473 1,166 8,476	1,851 - 9,195 2,870	231 - 387 112	60 1 181 157	- 5 171	6,306 10,479 11,100 11,615	636 9,154 1,264	8,646 - - 5,546	1,359 7,288 353	165 6 47 156	- - 153 -	10,806 9,160 7,488 7,319	363 45,614 47 1,028	6,729 - 18,965	39,426 57,684 34,582	1,999 3,397 1,842 2,896	2,243 381 29	48,517 51,254 59,954 57,500
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	5,897 1,686 7,871 133	14,878 6,643 21 -	140 64	567 116 7 -	1,203 - -	21,342 9,648 8,039 197	273 8,673 24	3,131 3,791 -	- - - 119	24 29 -	3,090	3,155 7,183 8,673 143	297 2,867 13,575	67,960 21,537 -	- - - 1,098	1,539 46,383	37,882 988 -	68,277 63,825 60,946 1,098
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	8,365 1,402 5,471 33,734	151 9,168 1 1,016	338 - -	- 30 - 60 -	- 489 - 24	8,517 11,457 5,472 34,804	3,823 10 42 14,440	190 6,108 10,412 3,934	2 640 - -	- 4 313 49	- 110 2 8	4,015 6,872 10,769 18,431	16,942 59 990 277	17,729 15,628 42,333 128,422	503 28,373 - -	46 1,700 3,294 12,477	598 1,313 508 932	35,818 47,073 47,125 142,108
UTAH VERMONT VIRGINIA WASHINGTON	1,641 1,155 10,134 1,086	1,159 - 41 5,986	- 765 - 158	50 26 36 1	150 - - -	3,000 1,946 10,211 7,231	163 19 2,397	3,552 - - 6,242	- 928 - 109	173 72 - -	452 - 144	4,340 1,019 2,397 6,496	16 202 31,161 11,468	15,295 - 370 23,900	7,979 1,768	1,832 521 350	16,892 71 1,159 9,274	34,035 8,773 33,040 46,410
WEST VIRGINIA WISCONSIN WYOMING	6,358 1,974 2,172	- 10,195 318	680	3 67 8	- - 21	6,361 12,916 2,519	2,171 17 289	1 4,709 5,910	- 1,856	- 147 350	808 -	2,172 6,729 7,357	18,957 521 294	4,426 6,971	57,252 -	636 3,751 13,262	1,400 184 2,775	20,993 66,234 23,302
TOTAL	206,078	210,557	5,872	5,366	4,251	432,124	70,237	191,387	18,866	4,851	10,248	295,589	161,819 <u>4</u> /	1,222,383 <u>4</u> /	420,402 <u>4</u> /	161,865 <u>4</u> /	215,049 <u>4</u> /	2,188,664
PERCENT/CLASS	47.7	48.6	1.4	1.3	1.0	100.0	23.7	64.7	5.4	1.7	3.5	100.0	7.4	55.9	19.3	7.5	9.9	100.0

JURISDICTION - URBAN - 1986

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1985 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-50 SHEET 3 OF 4 SEPTEMBER 1987

	INTERSTATE		ОТНІ	R FREEWAYS	AND EXPRESS	WAYS				OTHER PRINCIP	AL ARTERIAL		
			UND	R LOCAL CON	TROL	UNDED		UNDER	UND	R LOCAL CONT	ROL	UNDER	
STATE	UNDER STATE CONTROL	UNDER STATE CONTROL	COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER ROADS 1/	UNDER FEDERAL CONTROL 2/	TOTAL	UNDER STATE CONTROL	COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER ROADS 1/	FEDERAL CONTROL 2/	TOTAL
ALABAMA ALASKA 3/ ARIZONA ARKANSAS	258 42 117 123	- 7 21 97	- - -	- - -	- -	-	7 21 97	962 39 162 577	2 - 1 2		37 7 885 53	-	1,001 46 1,048 632
CALIFORNIA COLORADO CONNECTICUT DELAWARE	973 164 232 41	1,140 127 188	60 5 - -	-	16 4 - -	-	1,216 136 188 -	1,069 488 636 128	882 111 - -	- - 81 -	3,869 327 -	1 - - -	5,82 92 71 12
DIST. OF COL. FLORIDA GEORGIA HAWAII	12 417 341 32	23 266 137 57	- - 6	-	- - 2 -	-	23 266 145 57	94 1,792 1,300 69	- 9 65 25	-	21 39	- - 1	1,82 1,40 9
IDAHO ILLINOIS INDIANA IOWA	71 487 267 131	- 101 96 -	- 1 7 -	- - -	- 1 7	-	103 110	128 1,918 1,027 675	- 2 80 17	19 1 3 -	39 61 239 202	-	180 1,98 1,349 89
KANSAS KENTUCKY LOUISIANA MAINE	164 163 179 39	86 95 59 30	- - -	- - -	- 4 - 3 1	- - -	90 95 62 31	316 456 833 73	- - 47 -	- -	244 13 59 139	- - - -	56 46 93 21
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	224 390 431 201	146 276 218 97	- - - 25	- - -	5 2 - -	25 - - -	176 278 218 122	604 703 1,151 502	68 - 503 31	- - -	210 1,138 302 26	6 - - -	88 1,84 1,95 55
MISSISSIPPI MISSOURI MONTANA NEBRASKA	122 324 46 37	33 227 - 5	- - -	- - - -	- 13 - 1	- - -	33 240 - 6	428 643 98 271	9 65 17 9	158 - - -	319 51 94	26 - - -	62 1,02 16 37
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	42 42 260 88	25 34 263 -	- - - -	- - -	- - -	- - -	25 34 263	134 113 870 360	29 - 392 -		33 78 68 31	- 2 	19 19 1,33 39
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	639 201 42 690	673 207 - 329	37 - - 4	- - - -	19 - 6	- -	729 207 - 339	1,371 1,596 141 1,602	194 - 72	7 - 1 1	858 46 5 383	- 4 -	2,43 1,64 14 2,05
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	203 132 360 49	185 47 314 27	- 2 - -	1 25	3 6 1	- - -	188 55 316 52	410 412 2,650 183	45 26 18 -	- - 36 40	298 118 177 ~	- - - -	75 55 2,88 22
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	115 42 269 925	37 2 - 698	- - - 10	- - - -	- 1 - 8	- - - -	37 3 - 715	580 118 1,205 2,807	2 6 1 15	- - - -	2 38 70 897	- - -	68 16 1,27 3,71
UTAH VERMONT VIRGINIA WASHINGTON	132 20 288 241	13 10 126 187	- - 1 -	- - -	- 5 -	- 26 -	13 15 153 187	224 47 867 439	7 - 23 222	- 3 - 60	18 41 16 495	- - 67 -	24 9 97 1,21
WEST VIRGINIA WISCONSIN WYOMING	90 112 50	64 172 3	-	-	1 1	-	65 173 3	197 883 152	- 65 4	- 1 -	1 78 19	- - -	19 1,02 17
TOTAL	11,060	6,948	158	26	110	51	7,293	34,603	3,066	411	12,144	107	50,33
PERCENT/CLASS	100.0	95.3	2.1	0.4	1.5	0.7	0.0	68.8	6.1	0.8	24.1	0.2	100

JURISDICTION - URBAN - 1986

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1986 COMPILED

TABLE HM-50 SHEET 4 OF 4 SEPTEMBER 1987

	E AUTHORITI		MINOR AL	DTFRIAL			Γ						l				JL1 11	EMBER 1987
	-	Т	MINOR AR			T		· · · · · · · · · · · · · · · · · · ·		LECTOR	T			r		DCAL	· · · · · · · · · · · · · · · · · · ·	
STATE	UNDER STATE CONTROL	COUNTY	TOWN AND TOWNSHIP ROADS	OTHER ROADS 1/	UNDER FEDERAL CONTROL 2/	TOTAL	UNDER STATE CONTROL	COUNTY	TOWN AND TOWNSHIP ROADS	ONTROL OTHER ROADS 1/	UNDER FEDERAL CONTROL 2/	TOTAL	UNDER STATE CONTROL	COUNTY ROADS	TOWN AND TOWNSHIP ROADS	ONTROL OTHER ROADS 1/	UNDER FEDERAL CONTROL 2/	TOTAL
ALABAMA ALASKA 3/ ARIZONA ARKANSAS	361 47 183 322	- 4 - 2 71	-	1,223 12 1,414 594	- - -	1,588 59 1,599 987	11 194 42 26	8 - - 81	·	1,675 16 1,052 885		1,694 210 1,094 992	- 11 - 42 54	105 - 413 440	- - -	9,985 - 5,892 4,292	-	10,101 4/ 1,339 6,347 4,786
CALIFORNIA COLORADO CONNECTICUT DELAWARE	149 67 500 128	1,703 282 - -	- 1 450 -	6,209 787 - 3	- - -	8,061 1,137 950 131	10 3 123 161	1,478 272 -	- 1,791	5,918 889 - 9	1 - - -	7,407 1,164 1,914 170	2 3 20 720	5,765 1,475 -	- 2 6,737	38,139 5,907 - 352	7 - -	43,913 7,387 6,757 1,072
DIST. OF COL. FLORIDA GEORGIA HAWAII	156 1,518 413 15	106 1,155 100	- - -	786 501	- - - -	156 2,410 2,073 115	150 84 32 5	- 660 935 177	- 3 -	3,655 855	- - 2 -	150 4,399 1,827 182	667 - 5 5	- - 6,959 874	19,610	3,060 7,086	≟ 4 23	667 22,670 14,054 902
IDAHO ILLINOIS INDIANA IOWA	50 1,258 168 19	906 818 183	197 122 94 -	109 1,211 1,175 1,067	1 - -	356 3,498 2,255 1,269	1 354 13 2	390 820 148	250 260 97	138 2,266 1,006 888	- - - - -	389 3,270 1,936 1,038	- 322 7 79	111 2,504 373	875 2,348 924 -	497 18,959 8,177 4,837	10 15 - 4	1,382 21,755 11,612 5,293
KANSAS KENTUCKY LOUISIANA MAINE	42 783 497 69	- 25 152 -	- - - 3	946 166 449 229	25 -	988 999 1,098 301	- 252 85 51	- 193 265 -		779 426 767 341	- 20 - -	779 891 1,117 392	- 123 - 29	1,394 2,422	- 1	6,135 3,258 6,392 1,396	- 141 - 10	6,135 4,916 8,814 1,435
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	275 320 79 309	414 - 1,364 767	- - - 10	226 2,099 2,450 369	12	927 2,419 3,893 1,455	87 47 1 26	772 - 1,130 657	- - - 18	312 2,677 1,631 1,166	6 - - -	1,177 2,724 2,762 1,867	103 125 - 16	5,386 - 5,759 333	- - - 149	2,748 12,793 11,916 9,260	77 29 -	8,314 12,947 17,675 9,758
MISSISSIPPI MISSOURI MONTANA NEBRASKA	81 292 - 7	90 240 62 76	502 5 10 -	1,073 137 448		673 1,610 209 531	12 41 6 1	133 259 33 59	606 - 49	1,089 123 344	- - -	751 1,389 211 404	54 6 13	607 1,334 471 348	4,149 11 1,178 8	9,100 3,230	10 - 3 -	4,820 10,451 1,665 3,586
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	67 121 138 247	79 - 2,084 -	- 2 78 1	179 226 561 65	-	325 349 2,861 313	17 27 14 193	138 - 657 -	- 26 60 5	276 291 1,172 41	- - - -	431 344 1,903 239	11 46 30	1,006 - 604 788	- 95 958 -	1,214 1,289 14,163 3,361	- - 18	2,220 1,395 15,789 4,179
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	933 1,673 15 1,008	1,335 - - 507	478 - 29 26	1,395 447 203 1,267	26 -	4,141 2,146 247 2,808	91 670 - 149	958 - - 1,001	952 - 23 211	1,914 656 209 2,750	- 16 - -	3,915 1,342 232 4,111	389 3,204 3 15	506 - 720	12,867 - 53 4,576	11,599 9,093 970 15,622	- 208 -	25,361 12,505 1,026 20,933
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	191 91 2,050 326	339 182 130	120 121	1,365 652 476 6	- - -	1,895 925 2,776 453	13 12 1,343 194	110 141 121 -	- - 740 248	1,080 960 946 4	- -	1,203 1,113 3,150 446	79 446	1,237	- - 3,154	8,164 4,356 19,139	~ 37 - ~	8,164 5,709 19,585 3,154
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	873 5 460 1,662	7 25 25 270	- 3 -	9 202 448 3,431	-	889 235 933 5,363	1,038 - 69 102	55 8 137 226	2 1 - -	61 142 1,558 5,123	- - -	1,156 151 1,764 5,451	3,157 14 17	1,793 11 1,045 2,776	44 46 - -	1,439 1,075 9,168 54,534	1111	6,433 1,132 10,227 57,327
UTAH VERMONT VIRGINIA WASHINGTON	214 29 978 126	40 - 81 611	- 22 - 126	160 65 547 606	- - 7 -	414 116 1,613 1,469	- 49 - 484 -	82 - 109 749	- 32 - 223	347 100 744 737	- - -	478 132 1,337 1,709	21 1 3,158 63	805 - 726 3,646	- 96 - 1,040	3,183 484 5,920 5,868	1 9 156 -	4,010 590 9,960 10,617
WEST VIRGINIA WISCONSIN WYOMING	259 168 48	524 35	- 70 -	56 1,162 110	-	315 1,924 193	193 3 18	- 89 62	143	210 1,120 208	-	403 1,355 288	398 13 11	- 38 43	1,224	1,501 8,206 1,022	- 2	1,899 9,481 1,078
TOTAL	19,790	14,794	2,474	37,321	71	74,450	6,499	13,113	5,740	-49,556	:45	74,953	13,482 <u>4</u> /	52,817 4/	60,144 4/	354,781 <i>M</i>	764 <u>4</u> /	483,327
PERCENT/CLASS	26.6	19.9	3.4	50.0	0.1	100.0	8.6	17.5	7.7	66.1	0.1	100.0	2.8	11.0	12.5	73.5	0.2	100.0

1/ INCLUDES MILEAGE OF TOLL AND OTHER ROADS THAT ARE NOT A PART OF THE STATE HIGHWAY SYSTEM, AND MILEAGE NOT IDENTIFIED BY ADMINISTRATIVE AUTHORITY. THIS COLUMN CONTAINS MAINLY MUNICIPAL MILEAGE FOR URBAN SUMMARIES.

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

3/ INCOMPLETE 1986 DATA SUBMITTED FOR ALASKA: 1985 DATA USED. BECAUSE OF

FACTORING PROCEDURES USED, INDIVIDUAL DATA COMPONENTS FOR ALASKA MAY NOT BE COMPATIBLE AMONG THE VARIOUS MILEAGE TABLES.

4/ INCOMPLETE LOCAL FUNCTIONAL CLASS DATA SUBMITTED BY ALASKA. THE TOTAL LOCAL MILEAGE COLUMN CONTAINS THE PROPER TOTAL, BUT THE COLUMN TOTALS FOR THE STRATIFICATIONS EXCLUDE ALASKA. PERCENTAGES ARE CALCULATED BASED ON THE STATES FOR WHICH STRATIFICATIONS ARE AVAILABLE.

TYPE OF SURFACE - RURAL - 1986

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1986 COMPILED

TABLE HM-51 SHEET 1 OF 4

	1	NTERSTATE			_	OTHE	R PRINCIPAL	ARTERIAL					<u></u>	MINOR ARTER	IAL		
STATE		PAVED 3/					PAVED 3/							PAVED 3/		19	
SIRIE	HIGH T	YPE	TOTAL	UNPAVED	LOW	INTER-	HIGH	TYPE	TOTAL	TOTAL	UNPAVED	LOW	INTER- MEDIATE	HIGH	TYPE	TOTAL	TOTAL
	FLEXIBLE 2/	RIGID			TYPE	TYPE	FLEXIBLE	RIGID				TYPE	TYPE	FLEXIBLE	RIGID		
ALABAMA ALASKA <u>5</u> / ARIZONA ARKANSAS	385 1,047 1,014 107	236 - 30 312	621 1,047 1,044 419	- -	-	37 44 523	1,978 - 712 1,804	- - - 105	2,015 44 1,235 1,909	2,015 44 1,235 1,909	112	- 50 193	220 855 1,470 13	3,607 - 947 2,960	- - 1	3,827 855 2,467 3,167	3,82 96 2,46 3,16
CALIFORNIA COLORADO CONNECTICUT DELAWARE	550 488 73	866 272 35	1,416 760 108	- - -	1 1	238 - - -	2,331 1,921 187 93	399 6 37 60	2,968 1,927 225 153	2,968 1,927 225 153	1111	- - 87 -	885 - - -	5,634 1,949 345 175	105 6 41 7	6,624 1,955 473 182	6,62 1,95 47 18
DIST. OF COL. FLORIDA GEORGIA HAWAII	622 312	- 290 579 5	- 912 891 5	- - -	- 57 15	-	- 2,465 2,658 13	- 1 18	- 2,523 2,691 13	2,523 2,691 13	-	- 119 351	- 94 40	- 3,438 5,518 384	- 6 -	3,657 5,909 384	3,65 5,90
IDAHO ILLINOIS INDIANA IOWA	422 527 608 179	112 779 243 474	534 1,306 851 653	- - -	29 - -	_112 83 	1,483 19 705 1,898	26 294 292 1,261	1,650 313 1,080 3,159	1,650 313 1,080 3,159	- 17 - 14	129 - - 25	179 - 783 14	662 6,470 2,093 3,230	1,050 240 1,691	970 7,520 3,116 4,960	97 7,53 3,11 4,97
KANSAS KENTUCKY LOUISIANA MAINE	552 309 77 261	104 270 455 15	656 579 532 276	- - -	- - - 35	78 25 - 162	2,900 1,028 1,013 575	336 428 84 2	3,314 1,481 1,097 774	3,314 1,481 1,097 774	-	- - - 267	788 187 - 183	3,630 1,543 1,474 628	50 94 99 13	4,468 1,824 1,573 1,091	4,461 1,82 1,57 1,09
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	125 161 174 112	40 11 533 576	165 172 707 688		- 16 -	- - - 143	465 224 2,035 2,628	31 4 364 612	496 244 2,399 3,383	496 244 2,399 3,383	1111	- 3 9 94	8 217 - 697	1,146 546 3,524 4,048	5 343 507	1,154 771 3,876 5,346	1,15 77 3,87 5,34
MISSISSIPPI MISSOURI MONTANA NEBRASKA	490 414 1,027 17	74 422 114 427	564 836 1,141 444	- - -	101	41 181 133 126	1,324 1,688 1,883 2,002	171 759 4 587	1,536 2,628 2,121 2,715	1,536 2,628 2,121 2,715	36 	180	950 2,155 320 499	3,063 1,088 2,749 3,303	71 404 - 416	4,084 3,647 3,249 4,218	4,08 3,64 3,28 4,21
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	462 179 91 691	41 - 37 220	503 179 128 911		35 - 92	16 	611 267 265 1,147	- 2 3 -	611 320 268 1,239	611 320 268 1,239	1111	- 161 - 212	- 74 - 107	1,177 426 416 1,808	- 3 250 -	1,177 664 666 2,127	1,17 66 66 2,12
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	541 220 18 682	316 376 511 188	857 596 529 870	1111	- 3 -	- - 49 -	1,287 1,958 1,126 1,447	499 97 35 243	1,786 2,058 1,210 1,690	1,786 2,058 1,210 1,690	1111	- 11 - -	62 1,485	4,232 2,022 2,713 3,170	355 3 - 185	4,649 2,036 4,198 3,355	4,64 2,03 4,19 3,35
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	472 440 327	252 144 837 21	724 584 1,164 21	111	186 - - 11	- 29 22 22	1,306 2,370 1,060 33	386 13 650 7	1,878 2,412 1,732 73	1,878 2,412 1,732 73	1111	446 27 9	- 172 593 39	2,617 2,233 4,773 20	156 31 648 20	3,219 2,436 6,041 88	3,21 2,43 6,04 8
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	411 50 781 1,717	263 586 7 539	674 636 788 2,256		- - - 705	477 33 - 305	1,066 1,860 1,044 6,525	3 425 - 396	1,546 2,318 1,044 7,931	1,546 2,318 1,044 7,931	1111	222 2 2,202	1,708 233 - 268	1,689 2,824 4,182 4,433	15 108 - 28	3,412 3,387 4,184 6,931	3,41 3,38 4,18 6,93
UTAH VERMONT VIRGINIA WASHINGTON	662 300 627 461	83 - 138 47	745 300 765 508	1 1 1		- 1 -	660 283 1,383 1,742	- 2 123 67	660 285 1,507 1,809	660 285 1,507 1,809	1 - 1 -	- 17 21 -	14 14 89 18	1,848 731 3,448 2,497	- - - 70	1,862 762 3,558 2,585	1,86 76 3,55 2,58
WEST VIRGINIA WISCONSIN WYOMING	- 61 745	389 405 119	389 466 864	- - -	- 3	-	326 2,188 1,005	187 1,057	513 3,245 1,008	513 3,245 1,008		- - 40	579 40	1,672 4,045 2,014	73 381 -	1,745 5,005 2,094	1,749 5,009 2,09
TOTAL	19,991	12,793	32,784	-	1,289	2,880	66,991	10,076	81,236	81,236	179	4,877	16,052	119,144	7,475	147,548	147,72
PERCENT/CLASS	61.0	39.0	100.0	-	1.6	3.6	82.3	12.5	100.0	100.0	0.1	3.4	10.9	80.5	5.1	99.9	100.

TYPE OF SURFACE - RURAL - 1986

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-51 SHEET 2 OF 4 SEPTEMBER 1987

			MA	OR COLLECTO	OR .					MIT	NOR COLLECTO	OR .		
				PAVED 3/							PAVED 3/			
STATE	UNPAVED		INTER-	HIGH	TYPE		TOTAL	UNPAVED		INTER-	HIGH	TYPE		TOTAL
	4/	LOW TYPE	MEDIATE TYPE	FLEXIBLE	RIGID	TOTAL		4/	LOW TYPE	MEDIATE TYPE	FLEXIBLE	RIGID	TOTAL	
ALABAMA ALASKA 5/ ARIZONA ARKANSAS	321 1,069 998 1,314	4,082 40 370 4,576	3,054 781 2,146 21	3,948 - 471 6,443	- - - -	11,084 821 2,987 11,040	11,405 1,890 3,985 12,354	242 573 1,894 4,199	4,095 36 199 2,035	1,868 233 1,474 55	745 - 75 324	60 - - -	6,768 269 1,748 2,414	7,010 842 3,642 6,613
CALIFORNIA COLORADO CONNECTICUT DELAWARE	710 1,060 -	369 - 592 82	4,421 - - 14	7,390 6,257 358 497	- - 10 13	12,180 6,257 960 606	12,890 7,317 960 606	1,142 9,849 5	1,245 - 669 49	4,096 36 129 -	3,408 2,181 332 102	- 4 - 3	8,749 2,221 1,130 154	9,891 12,070 1,135 154
DIST. OF COL. FLORIDA GEORGIA HAWAII	- 196 340 -	1,554 4,327 20	294 1,713 26	- 2,425 7,566 445	- 152 62	- 4,425 13,668 491	- 4,621 14,008 491	- 269 1,491	1,727 3,189	- 666 283 33	2,799 2,325 82	1 1 1	5,192 5,797 115	5,461 7,288 115
IDAHO ILLINOIS INDIANA IOWA	1,234 893 - 1,899	920 3,511 29 341	1,318 523 5,889 139	1,463 7,979 3,433 7,104	7 1,282 48 4,008	3,708 13,295 9,399 11,592	4,942 14,188 9,399 13,491	2,183 906 1,344 12,796	1,035 1,756 785 348	513 51 7,929 146	179 828 472 2,073	- 91 30 1,028	1,727 2,726 9,216 3,595	3,910 3,632 10,560 16,391
KANSAS KENTUCKY LOUISIANA MAINE	11,970	1,479 104 1,274 2,249	6,483 2,231 - 431	2,677 4,927 6,011 599	75 25 66	10,715 7,287 7,351 3,279	22,685 7,287 7,351 3,279	8,704 57 241 81	147 159 2,401 2,003	372 5,841 21	92 3,256 1,650 146	15 4 6 2	626 9,260 4,057 2,172	9,330 9,317 4,298 2,253
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	- 38 2,279 2,340	24 46 1,766	221 825 23 13,054	1,630 1,098 12,841 1,051	19 455 195	1,894 1,969 15,085 14,300	1,894 2,007 17,364 16,640	68 287 1,805 5,030	312 66 1,698	555 1,022 14 6,488	943 576 3,965 357	20 - 35 -	1,830 1,664 5,712 6,845	1,898 1,951 7,517 11,875
MISSISSIPPI MISSOURI MONTANA NEBRASKA	2,911 4,997	1,493 7,116 386 506	6,418 9,010 1,083 2,605	3,001 2,100 2,212 2,999	- 36 - 327	10,912 18,262 3,681 6,437	11,726 18,262 6,592 11,434	685 8,714 8,329	179 3,226 61 64	1,806 2,168 605 787	271 5 65 64	- 1 - 5	2,256 5,400 731 920	2,941 5,400 9,445 9,249
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	- - 749	- 798 - 1,674	314 59 49 394	2,014 341 1,720 1,750	- 34 -	2,328 1,232 1,769 3,818	2,328 1,232 1,769 4,567	1,274 2 1 659	1,156 3 695	323 6 140 26	855 64 1,027 563	- 14 69 -	1,178 1,240 1,239 1,284	2,452 1,242 1,240 1,943
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	- 6,511	124 794 560 -	389 - 1,916 -	5,426 9,451 2,098 11,615	367 234 15	6,306 10,479 4,589 11,615	6,306 10,479 11,100 11,615	67 - 7,274 705	1,869 2,930 26 30	5,057 - 179 855	3,811 6,197 9 5,729	2 33 - -	10,739 9,160 214 6,614	10,806 9,160 7,488 7,319
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	6,762 697 512	9,669 252 578 53	3,865 1,829 109	4,751 4,834 4,917 24	160 - 203 11	14,580 8,951 7,527 197	21,342 9,648 8,039 197	2,406 3,573 31 3	748 291 1,722 62	1,620 3,433 70	- 1,699 3,432 6	1 - 55 2	749 3,610 8,642 140	3,155 7,183 8,673 143
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	4,199	- 5,033 1,728 19,534	7,432 1,016 - 3,227	1,085 1,074 3,744 11,815	135 161	8,517 7,258 5,472 34,737	8,517 11,457 5,472 34,804	120 6,175 838 354	487 8,057 13,132	3,894 103 672 1,788	1 16 1,202 2,959	- 91 - 198	3,895 697 9,931 18,077	4,015 6,872 10,769 18,431
UTAH VERMONT VIRGINIA WASHINGTON	448 71 - 673	282 4,079 149	661 - 1,316 3,124	1,890 1,591 4,810 3,015	1 2 6 270	2,552 1,875 10,211 6,558	3,000 1,946 10,211 7,231	3,011 390 - 1,340	- 298 1,820 69	1,044 286 204 3,698	285 45 373 1,323	- - - 66	1,329 629 2,397 5,156	4,340 1,019 2,397 6,496
WEST VIRGINIA WISCONSIN WYOMING	- - 81	540 - 315	481 4,323 119	5,335 8,462 2,004	5 131 -	6,361 12,916 2,438	6,361 12,916 2,519	145 194 5,942	754 ~ 186	145 2,038 575	1,095 4,497 654	- 33	2,027 6,535 1,415	2,172 6,729 7,357
TOTAL	56,153	83,418	93,346	190,691	8,516	375,971	432,124	105,398	61,819	63,347	63,157	1,868	190,191	295,589
PERCENT/CLASS	13.0	19.3	21.6	44.1	2.0	87.0	100.0	35.7	20.9	21.3	21.4	0.7	64.3	100.0

TYPE OF SURFACE - URBAN - 1986

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-51 SHEET 3 OF 4 SEPTEMBER 1987

	11	ITERSTATE				OTHER FRE	EWAYS AND	EXPRESSW	YYS				OTHER I	PRINCIPAL	ARTERIAL		
STATE	P	AVED 3/					PAVED 3/			•				PAVED 3/			
SIMIE	HIGH T	TYPE	TOTAL	UNPAVED	LOW	INTER-	HIGH	TYPE	TOTAL	TOTAL	UNPAVED		INTER-	HIGH	TYPE	T0741	TOTAL
	FLEXIBLE 2/	RIGID	TOTAL	40	TYPE	TYPE	FLEXIBLE	RIGID	TOTAL		4/	LOW TYPE	MEDIATE TYPE	FLEXIBLE	RIGID	TOTAL	
ALABAMA ALASKA 5/ ARIZONA ARKANSAS	86 42 57 20	172 - 60 103	258 42 117 123	- - - -	= = =	- 7 -	- - - 42	- - 21 55	- 7 21 97	- 7 21 97	- - - 4	- 2 128 11	97 44 482 ~	881 - 425 596	23 - 13 21	1,001 45 1,048 628	1,001 46 1,048 632
CALIFORNIA COLORADO CONNECTICUT DELAWARE	255 134 173 3	718 30 59 38	973 164 232 41	- - - -	-	9 - - -	571 127 101	636 9 87 -	1,216 136 188	1,216 136 188	11 - -	_50 _24 	566 - 6	5,031 894 592 98	170 21 95 30	5,817 915 717 128	5,821 926 717 128
DIST. OF COL. FLORIDA GEORGIA HAWAII	274 198 18	12 143 143 14	12 417 341 32	- - - -	-	_4 	251 124 57	19 15 21	23 266 145 57	23 266 145 57	- - 1 -	- - 2 -	4 4 3 -	1,720 1,374 94	90 98 25	94 1,822 1,404 94	94 1,822 1,405 94
IDAHO ILLINOIS INDIANA IOWA	45 288 153 9	26 199 114 122	71 487 267 131	- - -	=	14	- 23 17 -	 80 79 -	103 110	103 110	- 1 - 6	- 4 - 2	43 - 301	140 1,402 827 420	3 575 221 466	186 1,981 1,349 888	186 1,982 1,349 894
KANSAS KENTUCKY LOUISIANA MAINE	64 56 29 39	100 107 150	164 163 179 39	- - -	- - -	- - - -	39 34 31 30	51 61 31 1	90 95 62 31	90 95 62 31	- - -	- 4 - 4 3	36 16 - 19	336 384 665 190	184 69 270	560 469 939 212	560 469 939 212
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	127 381 112 52	97 9 319 149	224 390 431 201	- - -	- - -	- 7 -	144 271 43 62	32 - 175 60	176 278 218 122	176 278 218 122	1 1	- 8 9 -	11 (299 18 60	808 1,531 1,483 374	69 3 445 125	888 1,841 1,955 559	888 1,841 1,956 559
MISSISSIPPI MISSOURI MONTANA NEBRASKA	96 206 28 5	26 118 18 32	122 324 46 37	- - -	- - - -	- - - -	22 73 - -	11 167 6	33 240 - 6	33 240 - 6	- - -	4	58 24 5 2	454 730 157 141	99 269 4 231	621 1,027 166 374	521 1,027 166 374
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	6 42 142 40	36 - 118 48	42 42 260 88	- - -	- - -	- 7 -	12 27 163 -	13 - 100 -	25 34 263 -	25 34 263 -	- - - 11	- 9 -	11 13 2 61	186 164 1,202 313	1 5 126 3	198 191 1,330 380	198 191 1,330 391
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	216 66 - 459	423 135 42 231	639 201 42 690	- - -	- - -	-	244 137 - 133	485 70 - 206	729 207 - 339	729 207 - 339	- - -	- 5 -	52 - 8 -	2,006 1,616 113 1,900	372 25 26 158	2,430 1,646 147 2,058	2,430 1,646 147 2,058
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	97 48 144 49	106 84 216 -	203 132 360 49	- - -	- - -	- 6 - -	88 52 55 26	100 3 255 26	188 55 316 52	188 55 316 52	- - -	131 - 2	- 2 181 67	437 547 2,174 149	185 7 524 7	753 556 2,881 223	753 556 2,881 223
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	62 - 169 458	53 42 100 467	115 42 269 925	- - -	- - - 6	- - - 7	36 - - 364	1 3 - 339	37 3 - 716	37 3 - 716	- - - 4	13 7 166	106 10 - 199	573 48 1,213 2,800	5 91 56 550	684 162 1,276 3,715	584 162 1,276 3,719
UTAH VERMONT VIRGINIA WASHINGTON	47 20 131 158	85 - 157 83	132 20 288 241	- - - -	-	-	13 15 111 170	- - 42 17	13 15 153 187	13 15 153 187	- - - 1	-	16 - 6 70	232 88 900 964	1 3 67 181	249 91 973 1,215	249 91 973 1,216
WEST VIRGINIA WISCONSIN WYOMING	- 59 14	90 53 36	90 112 50	- - -	-	- - -	30 43 -	35 130 3	65 173 3	65 173 3	- -	- -	- 7 6	165 583 152	33 437 17	198 1,027 175	198 1,027 175
TOTAL	5,377	5,683	11,060	-	6	61	3,781	3,445	7,293	7,293	44	591	2,925	40,272	5,499	50,287	50,331
PERCENT/CLASS	48.6	51.4	100.0	-	0.1	0.9	51.7	47.3	0.0	0.0	0.1	1.2	5.9	79.8	13.0	99.9	100.0

TYPE OF SURFACE - URBAN - 1986 MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-51 SHEET 4 OF 4

				MINOR ARTERIA	AL			1			COLLECTOR			
STATE				PAVED 3/							PAVED 3/			
SIMIL	UNPAVED 4/	LOW	INTER- MEDIATE	HIGH	TYPE	TOTAL	TOTAL	UNPAVED	LOW	INTER- MEDIATE	HIGH	TYPE	TOTAL	TOTAL
	4/	TYPE	TYPE	FLEXIBLE	RIGID	IGIAL		4/	TYPE	TYPE	FLEXIBLE	RIGID	TOTAL	
ALABAMA ALASKA 5/ ARIZONA ARKANSAS	- 34 63	84 14 107 206	533 45 883	959 - 560 699	12 - 15 19	1,588 59 1,565 924	1,588 59 1,599 987	- 30 40 54	252 5 240 409	691 175 656 2	750 - 143 502	1 - 15 25	1,694 180 1,054 938	1,694 210 1,094 992
CALIFORNIA COLORADO CONNECTICUT DELAWARE	- 39 -	88 - 120 5	1,836 4 4	5,888 1,083 749 99	249 11 77 27	8,061 1,098 950 131	8,061 1,137 950 131	5 27 3 -	158 - 415 6	2,207 6 79 5	4,833 1,122 1,398 150	204 9 19 9	7,402 1,137 1,911 170	7,407 1,164 1,914 170
DIST. OF COL. FLORIDA GEORGIA HAWAII	7	- 53 99	20 284 85	2,038 1,807 115	136 35 75	156 2,410 2,066 115	156 2,410 2,073 115	- 48 17 -	144 56	60 619 183 -	3,588 1,554 176	81 - 15 6	150 4,351 1,810 182	150 4,399 1,827 182
IDAHO ILLINOIS INDIANA IOWA	- 27 18 64	- 135 16 19	91 78 1,280 9	264 2,742 828 707	1 516 113 470	356 3,471 2,237 1,205	356 3,498 2,255 1,269	3 34 27 143	7 480 27 56	8; 121 1,426 6	292 2,315 416 472	320 40 361	386 3,236 1,909 895	389 3,270 1,936 1,038
KANSAS KENTUCKY LGUISIANA MAINE	17 - 2 -	65 1 49 90	155 89 - 39	513 854 738 156	238 55 309 16	971 999 1,096 301	988 999 1,098 301	43 1 - 1	104 10 190 193	177 169 -	332 677 771 177	123 34 156 3	736 890 1,117 391	779 891 1,117 392
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	- - 1 21	9 196 4	28 459 917	866 1,951 3,198 329	33 - 498 184	927 2,419 3,892 1,434	927 2,419 3,893 1,455	22 139 63	3 6 112 13	177 1,251 20 1,427	980 1,445 2,253 255	17 - 238 109	1,177 2,702 2,623 1,804	1,177 2,724 2,762 1,867
MISSISSIPPI MISSOURI MONTANA NEBRASKA	1 - 9 9	46 47 - -	161 593 38 4	430 837 151 319	35 133 11 199	672 1,610 200 522	673 1,610 209 531	32 66 10 14	14 198 -	316 642 83 10	334 420 117 205	55 63 1 175	719 1,323 201 390	751 1,389 211 404
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	5 - - 5	144 - 22	48 5 85 65	271 179 2,698 218	1 21 78 3	320 349 2,861 308	325 349 2,861 313	1 - 4 27	250 - 1	83 3 327 59	347 85 1,553 146	- 6 19 6	430 344 1,899 212	431 344 1,903 239
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	1 14 2	6 132 31	210 	3,267 2,001 131 2,527	658 12 24 276	4,141 2,145 233 2,806	4,141 2,146 247 2,808	- 17 18	164 244 31 2	1,429 3 83 48	1,989 1,078 85 3,803	333 - 15 258	3,915 1,325 214 4,111	3,915 1,342 232 4,111
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	52 2 12	1,153 7 47 15	- 84 474 257	515 779 2,011 151	175 53 232 20	1,843 923 2,764 453	1,895 925 2,776 453	39 4 9	852 10 126 97	106 703 320	67 960 2,247 29	245 33 65	1,164 1,109 3,141 446	1,203 1,113 3,150 446
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	9 14 29	- 119 14 744	564 48 2 997	310 33 905 3,024	6 21 12 569	880 221 933 5,334	889 235 933 5,363	2 12 25 60	- 54 326 902	1,014 34 68 1,644	138 35 1,337 2,173	2 16 8 672	1,154 139 1,739 5,391	1,156 151 1,764 5,451
UTAH VERMONT VIRGINIA WASHINGTON	1 1 - 11	- 12 31 10	136 - 22 392	273 101 1,486 937	4 2 74 119	413 115 1,613 1,458	414 116 1,613 1,469	1 - - 23	- 50 152 5	275 - 38 682	200 81 1,145 892	2 1 2 106	477 132 1,337 1,686	478 132 1,337 1,709
WEST VIRGINIA WISCONSIN WYOMING	1 4 4	2 26 3	6 108 62	283 1,303 114	23 483 10	314 1,920 189	315 1,924 193	- 20 36	13 12 12	9 282 79	350 823 157	31 218 4	403 1,335 252	403 1,355 288
TOTAL	479	3,971	11,260	52,397	6,343	73,971	74,450	1,120	6,404	17,902	45,406	4,121	73,833	74,953
PERCENT/CLASS	0.6	5.4	15.2	70.2	8.6	99.4	100.0	1.5	8.6	23.9	60.5	5.5	98.5	100.0

J-4).

NATURAL SURFACE AND MAINTAINED TO PERMIT PASSABILITY (ROAD TYPE B); GRADED AND DRAINED ROADWAYS USING THE 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 AND E).

JINCOMPLETE 1986 DATA SUBMITTED FOR ALASKA, 1985 DATA USED. BECAUSE OF FACTORING PROCEDURES USED, INDIVIDUAL DATA COMPONENTS FOR ALASKA MAY NOT BE COMPATIBLE AMONG THE VARIOUS MILEAGE TABLES.

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

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

3/ PAVED MILEAGE INCLUDES THE FOLLOWING CATEGORIES: LOW TYPE, AN EARTH, GRAVEL OR STONE ROADWAY WHICH HAS A BITUMINOUS SURFACE COURSE LESS THAN 1" THICK - SUITABLE FOR OCCASIONAL HEAVY LOADS (ROAD TYPE F); INTERMEDIATE TYPE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROAD ON A FLEXIBLE BASE HAVING A COMBINED SURFACE AND BASE THICKNESS OF LESS THAN 7" (ROAD TYPES G-1 AND H-1); HIGH-TYPE FLEXIBLE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY ON A RIGID OR FLEXIBLE BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES G-2, G-3, G-4, H-2, H-3, H-4 AND 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

LANE WIDTH - RURAL - 1986

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-53 SHEET 1 OF 4 SEPTEMBER 1987

FROM REPORTS OF STA	E AUTHOR	ITIES	······································	· · · · · · · · · · · · · · · · · · ·	r		···	**************************************									SEPTEM	BER 1987
		INTER	STATE				OTHER F	PRINCIPAL	ARTERIA	L				MI	INOR ARTE	RIAL		
STATE	LANE	WIDTH IN	FEET	TOTAL			LANE WIL	OTH IN FE	ET		TOTAL			LANE WIT	OTH IN FE	ET		TOTAL
	< 12	12	> 12	TOTAL	< 9	9	10	11	12	> 12	TOTAL	< 9	9	10	11	12	> 12	TOTAL
ALABAMA ALASKA 2/ ARIZONA ARKANSAS	- 220 -	621 827 1,044 419	-	621 1,047 1,044 419	1 1 1	- - - 10	139 - - 95	376 1 5 780	1,500 43 1,194 1,022	- - 36 2	2,015 44 1,235 1,909	- - -	29 - - 318	1,344 348 49 1,462	678 - 38 860	1,775 525 2,194 527	1 94 186	3,827 967 2,467 3,167
CALIFORNIA COLORADO CONNECTICUT DELAWARE	- 4 -	1,416 694 108	- 62 -	1,416 760 108	- - -	1 - 1 -	56 54 - -	232 211 11 1	2,680 1,517 214 152	- 145 -	2,968 1,927 225 153	32 - - -	102 10 - -	1,056 181 10	1,009 431 105 29	4,125 1,317 358 153	290 16	6,624 1,955 473 182
DIST. OF COL. FLORIDA GEORGIA HAWAII	-	- 911 878 4	- 1 13 1	912 891 5	- - 16 -	-	- 92 27 1	- 237 183 7	2,093 2,148 5	101 317	2,523 2,691 13	- - - 9	- 56 - 29	905 814 60	- 533 897 68	- 2,148 3,826 218	- 15 372	3,657 5,909 384
IDAHO ILLINOIS INDIANA IOWA	- - -	534 1,305 851 605	- 1 - 48	534 1,306 851 653	- - - 4	6 - - 32	30 - 14 143	123 7 46 206	1,491 306 978 2,598	- - 42 176	1,650 313 1,080 3,159	- 71 17 3	729 - 319	73 233 510 436	111 1,008 680 1,201	786 5,217 1,670 2,820	279 239 195	970 7,537 3,116 4,974
KANSAS KENTUCKY LOUISIANA MAINE	-	656 579 532 276	-	656 579 532 276	- - -	13 71 - -	- 90 - 48	237 123 75 184	3,064 1,191 1,022 511	- 6 - 31	3,314 1,481 1,097 774	-	15 506 - 42	16 599 75 356	267 372 454 402	4,170 333 1,044 276	- 14 - 15	4,468 1,824 1,573 1,091
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	- - 5 -	165 172 702 688	- - -	165 172 707 688	- 1 1	111	6 2 46 278	39 8 352 333	437 171 1,960 2,606	14 62 40 166	496 244 2,399 3,383	2 1 - -	6 6 -	70 100 303 152	296 95 1,312 544	772 373 2,200 4,482	8 196 61 168	1,154 771 3,876 5,346
MISSISSIPPI MISSOURI MONTANA NEBRASKA	- - -	564 836 1,141 442	- - - 2	564 836 1,141 444	- - -	- - -	1 169 44 32	85 362 69 143	1,450 2,085 2,008 2,298	12 - 242	1,536 2,628 2,121 2,715	- - -	- - 31 5	554 1,557 390 6	895 1,023 397 400	2,635 1,042 2,452 3,069	- 25 15 738	4,084 3,647 3,285 4,218
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO		503 179 128 911		503 179 128 911	- 1 -	- 3 -	- 15 20 84	1 16 3 224	595 281 243 897	15 4 2 34	611 320 268 1,239	- - -	- 13 4	- 25 361 626	- 46 31 256	1,177 555 250 1,209	25 20 36	1,177 664 666 2,127
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	- - - -	827 596 529 870	- - 30	857 596 529 870	- - -	- 8 - 2	245 149 78	235 436 224 140	1,247 1,465 868 1,461	59 - 118 9	1,786 2,058 1,210 1,690	 - -	94 323 - 187	911 418 - 755	1,759 354 755 292	1,733 941 2,947 2,059	152 - 496 62	4,649 2,036 4,198 3,355
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	- - - -	724 580 1,164 21	- - -	724 584 1,164 21	- - -	- 9	16 172 6	64 251 571 18	1,771 2,148 938 37	27 13 42 12	1,878 2,412 1,732 73	- - 20 -	- 891 1	13 318 1,806 16	779 527 2,174 18	2,384 1,569 1,097 25	43 22 53 28	3,219 2,436 6,041 88
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	- - -	674 636 788 2,256	- - -	674 636 788 2,256	- - - -	- 51 24	1 94 110 25	126 127 249 626	1,378 2,097 632 5,007	- 41 - 2 2,249	1,546 2,318 1,044 7,931	- - -	28 33 97 -	398 116 909 210	900 60 1,890 756	2,052 3,178 1,288 3,839	34 - - 2,126	3,412 3,387 4,184 6,931
UTAH VERMONT VIRGINIA WASHINGTON	- - 3 17	745 300 761 491	- - 1	745 300 765 508	- - -	 4 6 -	- 7 261 130	72 159 1,044	660 179 1,036 634	- 23 45 1	660 285 1,507 1,809	- - 34	- 7 137 9	- 89 2,260 791	9 441 797 1,418	1,853 168 285 346	- 57 45 21	1,862 762 3,558 2,585
WEST VIRGINIA WISCONSIN WYOMING	- - -	388 466 864	1 	389 466 864	-	20 - -	50 117	78 435 21	359 2,693 987	- - -	513 3,245 1,008	95 - -	531 - -	603 193 99	304 2,255 119	212 2,557 1,870	- - 6	1,745 5,005 2,094
TOTAL	249	32,371	164	32,784	23	259	2,947	9,556	64,357	4,094	81,236	284	4,558	22,586	30,045	84,101	6,153	147,727
PERCENT/CLASS	0.8	98.7	0.5	100.0	0.0	0.3	3.6	11.8	79.3	5.0	100.0	0.2	3.1	15.3	20.3	56.9	4.2	100.0

LANE WIDTH - RURAL - 1986 1

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-53 SHEET 2 OF 4 SEPTEMBER 1987

			M/	JOR COLLEC	TOR					M:	INOR COLLEC	TOR		
STATE			LANE WID	TH IN FEET						LANE WID	TH IN FEET			
	< 9	9	10	11	12	> 12	TOTAL	< 9	9	10	11	12	> 12	TOTAL
ALABAMA ALASKA 2/ ARIZONA ARKANSAS	485 410	4,940 5 169 1,907	5,094 129 469 7,055	844 135 271 1,967	456 875 2,542 1,015	71 746 49 -	11,405 1,890 3,985 12,354	266 25 769 1,853	4,984 50 171 2,005	1,746 264 506 2,079	11 182 291 351	3 321 1,900 302	- - 5 23	7,010 842 3,642 6,613
CALIFORNIA COLORADO CONNECTICUT DELAWARE	60 - - -	443 - 30 101	906 1,928 84 206	2,415 1,909 374 125	7,314 3,475 468 145	1,752 5 4 29	12,890 7,317 960 606	1,314 1,225 200 4	1,010 876 177 91	1,312 2,092 238 43	1,604 1,826 238 16	3,848 5,932 195	803 119 87	9,891 12,070 1,135 154
DIST. OF COL. FLORIDA GEORGIA HAWAII	- 107 347 105	1,266 1,921 100	2,076 5,850 120	389 2,026 65	- 742 2,831 96	- 41 1,033 5	4,621 14,008 491	- 444 69 34	1,612 814 31	1,966 4,902 39	- 820 657 5	- 568 774 5	51 72 1	- 5,461 7,288 115
IDAHO ILLINDIS INDIANA IOWA	264 651 29 2	416 1,057 2,683 291	1,554 4,736 3,372 643	318 5,081 920 8,676	2,389 2,344 2,285 2,602	1 319 110 1,277	4,942 14,188 9,399 13,491	696 748 2,722 41	952 838 5,131 274	1,490 1,299 2,221 754	209 491 410 5,654	522 207 71 4,978	41 49 5 4,690	3,910 3,632 10,560 16,39
KANSAS KENTUCKY LOUISIANA MAINE	30 615 - 29	1,774 3,800 40 896	5,527 1,793 3,839 1,495	3,894 859 1,760 647	9,389 208 1,712 196	2,071 12 - 16	22,685 7,287 7,351 3,279	500 3,749 95 319	1,595 4,583 582 746	3,382 498 3,203 1,099	1,946 408 240 26	1,907 17 178 45	- 62 - 18	9,330 9,317 4,298 2,253
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	89 103 654	235 151 806 205	656 483 7,301 1,200	464 390 4,632 4,942	442 679 3,194 10,157	8 201 777 136	1,894 2,007 17,364 16,640	424 419 151 154	514 625 1,401 249	617 477 2,818 685	197 150 2,371 2,700	134 147 572 7,226	12 133 204 861	1,899 1,95 7,51 11,87
MISSISSIPPI MISSOURI MONTANA NEBRASKA	569 - 75 868	1,118 294 238 1,008	6,891 14,915 530 1,618	1,401 2,519 717 2,919	1,747 534 4,995 3,847	- - 37 1,174	11,726 18,262 6,592 11,434	474 - 630 2,253	607 116 941 2,220	1,777 4,947 2,956 1,586	66 335 2,010 1,421	17 2 2,908 1,120	- - - 649	2,94 5,40 9,44 9,24
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	3 261	142 13 122	147 368 443 1,494	32 296 80 392	2,149 404 980 1,745	- 19 253 553	2,328 1,232 1,769 4,567	991 189 9 181	125 376 76 270	210 427 575 639	139 179 239 107	987 71 286 619	- 55 127	2,45; 1,24; 1,24; 1,94;
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	337 - 178	177 1,400 747 4,112	2,284 4,738 2,055 5,262	2,467 1,178 3,230 588	1,262 2,826 4,016 1,426	116 - 1,052 49	6,306 10,479 11,100 11,615	820 751 1,058 1,154	2,504 4,688 1,077 3,800	4,839 2,461 2,509 1,829	1,663 856 2,439 268	963 404 271 157	17 - 134 111	10,80 9,16 7,48 7,31
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	1,009 228 1,282 12	3,402 1,090 2,832 12	3,972 3,566 1,817 35	5,150 2,275 1,411 68	7,765 2,406 609 51	44 83 88 19	21,342 9,648 8,039 197	344 1,874 3,579 13	1,190 985 3,059 27	584 2,096 1,540 46	625 749 388 23	268 1,263 67 29	44 216 40 5	3,15 7,18 8,67 14
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	47 196 61	627 1,155 1,520 5,966	2,498 1,179 1,524 15,084	3,206 1,964 2,045 4,324	2,015 6,963 322 7,159	124 - - 2,271	8,517 11,457 5,472 34,804	55 807 2,367 272	735 1,919 6,376 3,650	2,904 1,045 1,420 12,410	213 1,507 520 273	88 1,594 86 1,689	20 - 137	4,01 6,87 10,76 18,43
UTAH VERMONT VIRGINIA WASHINGTON	202 2,991 111	59 179 2,065 210	170 618 3,902 2,834	251 830 1,156 2,054	2,318 301 44 1,747	- 18 53 275	3,000 1,946 10,211 7,231	748 277 1,171 298	809 335 927 558	889 386 266 2,620	668 21 28 1,808	1,186 - 5 798	40 - - 414	4,34 1,01 2,39 6,49
WEST VIRGINIA WISCONSIN WYOMING	1,742	2,602 - -	1,016 3,902 212	728 7,156 648	273 1,858 1,620	- - 39	6,361 12,916 2,519	1,805 82 1,755	330 274 1,473	31 2,198 1,842	3,675 928	1 500 1,109	- - 250	2,17 6,72 7,35
TOTAL	14,152	54,326	139,590	92,188	116,938	14,930	432,124	40,178	68,758	88,862	41,956	46,340	9,495	295,58
PERCENT/CLASS	3.3	12.6	32.2	21.3	27.1	3.5	100.0	13.6	23.3	30.0	14.2	15.7	3.2	100

LANE WIDTH - URBAN - 1986 I

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-53 SHEET 3 OF 4 SEPTEMBER 1987

		INTER	STATE			ОТН	IER FREEV	AYS AND	EXPRESS	JAYS				OTHER F	RINCIPAL	ARTERIAL		
STATE	LANE	WIDTH IN	FEET	70711		L	ANE WID	TH IN FE	ET		TOTAL			LANE WIC	TH IN FEE	ΕT		TOTAL
	< 12	12	> 12	TOTAL	< 9	9	10	11	12	> 12	TOTAL	< 9	9	10	11	12	> 12	TOTAL
ALABAMA ALASKA 2/ ARIZONA ARKANSAS		258 41 117 123	- 1 -	258 42 117 123	1111	1111		- 4 - 3	- 1 21 94	- 2 -	- 7 21 97	- 3 1	- - 21	120 - 12 78	142 1 29 159	719 43 907 362	20 2 97 11	1,001 46 1,048 632
CALIFORNIA COLORADO CONNECTICUT DELAWARE	14 - 7 -	959 156 225 40	- 8 - 1	973 164 232 41	1111	1111	1 2 1	26 5 3	1,179 124 182	10 5 2 -	1,216 136 188 -	4 - 4 -	74 25 -	313 84 46 7	656 213 92 20	4,328 534 570 73	446 70 5 28	5,821 926 717 128
DIST. OF COL. FLORIDA GEORGIA HAWAII	- - -	12 414 322 32	- 3 19	12 417 341 32	- - -	1 - - -	1 2 3 2	1 - 1 6	17 241 113 45	3 23 28 4	23 266 145 57	- 2 1	11 6 7 9	47 113 83 27	18 207 176 21	18 1,249 741 32	- 245 397 5	94 1,822 1,405 94
IDAHO ILLINOIS INDIANA IOWA	- 1 -	71 485 267 108	- 1 - 23	71 487 267 131		1111	1111	- 1	- 102 109 -	- 1 - -	- 103 110 -	- 7 - 3	11 18 12	7 203 99 15	2 242 152 27	169 1,296 852 598	8 223 228 239	186 1,982 1,349 894
KANSAS KENTUCKY LOUISIANA MAINE	- - -	160 163 179 39	-	164 163 179 39	- - -	10 - 2 -	- 2 1 1	- 7 - 7	76 90 52 27	- 3 - 3	90 95 62 31	- 2 - 2	29 1 15 -	27 106 84 15	99 81 153 21	405 262 687 102	- 17 - 72	560 469 939 212
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	- 1 1	217 359 430 201	7 30 -	224 390 431 201	- - -	1 - - -	- 6 3	1 4 8	163 244 210 122	5 27 - -	176 278 218 122	7 - 30 -	25 11 57	78 51 206 12	155 96 298 24	515 498 750 519	108 1,185 615 4	888 1,841 1,956 559
MISSISSIPPI MISSOURI MONTANA NEBRASKA		122 324 46 34	3	122 324 46 37	<u>-</u> -	1111	- - -	- g - ~	33 231 ~ 6	1 1 1	33 240 - 6	-	- - -	42 163 3 30	102 232 10 16	435 600 136 264	42 32 17 64	621 1,027 166 374
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	- - 2 -	42 42 257 88	<u> </u>	42 42 260 88	- - -	- - -	-	- 10 -	25 34 253 -	- - -	25 34 263	- - 2	- - 4	- 16 296 16	5 6 227 30	189 141 554 303	- 28 251 38	198 191 1,330 391
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	_6 	619 201 30 685	14 - 12 5	639 201 42 690	- - -	 -	22 - - 2	78 6 - 1	623 201 - 331	6 - - 5	729 207 - 339	-	18 15 - 40	420 92 2 350	214 273 9 217	1,451 1,256 74 1,095	327 - 62 356	2,430 1,646 147 2,058
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	14	203 132 340 44	- 6 5	203 132 360 49	- - -	- - -	.4 5 -	1 - 29 4	159 55 273 47	24 - 9 1	188 55 316 52	23 10	12 2 82 6	62 28 534 27	134 46 630 34	339 461 1,252 87	183 19 373 69	753 556 2,881 223
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	7 -	108 42 268 925	- - 1	115 42 269 925	- - -	- - -	- - - 15	- - - 19	37 3 - 675	- - - 7	37 3 - 716	- - -	1 - 25 39	31 8 82 223	62 7 292 548	509 147 826 2,488	81 - 51 421	684 162 1,276 3,719
UTAH VERMONT VIRGINIA WASHINGTON		132 20 284 236	- - 4 5	132 20 288 241	-	- - - 1	- - 3 2	- 15 10	13 10 95 167	- 5 40 7	13 15 153 187	- - - 2	- 6 3 26	2 7 303 153	14 6 139 379	233 53 333 591	- 19 195 65	249 91 973 1,216
WEST VIRGINIA WISCONSIN WYOMING	-	90 112 47	3 - -	90 112 50	-	- - -	5 _ -	6 - -	53 173 3	1 -	65 173 3	2 2 -	2 4 -	41 62 1	35 183 18	118 776 127	- - 29	198 1,027 175
TOTAL	57	10,851	152	11,060	-	15	83	262	6,712	221	7,293	107	621	4,827	6,952	31,077	6,747	50,331
PERCENT/CLASS	0.5	98.1	1.4	100.0	-	0.2	1.1	3.6	92.1	3.0	100.0	0.2	1.2	9.6	13.8	61.8	13.4	100.0

LANE WIDTH - URBAN - 1986

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-53 SHEET 4 OF 4 SEPTEMBER 1987

FROM REPORTS OF STAT	E AUIH	ORITIE		NOR ART	EDIAL			T			COLLEC		EPTEMBE	. 1307
STATE			LANE WI		<u> </u>	****				ANE UT	DTH IN		 	<u> </u>
JINIE	< 9	9	10	11	12	> 12	TOTAL	< 9	9	10	11	12	> 12	TOTAL
ALABAMA	-	104	576	280	497	131	1,588	19	227	764	174	301	209	1,694
ALASKA 2/	-	-	-	7	51	1	59	5	-	13	37	143	12	210
ARIZONA	5	18	83	35	1,350	108	1,599	10	22	53	70	857	82	1,094
ARKANSAS	23	77	414	140	265	68	987	76	187	332	68	216	113	992
CALIFORNIA	109	28	685	985	5,375	879	8,061	318	356	852	756	4,269	856	7,407
COLORADO	-	19	91	216	695	116	1,137	5	41	183	282	516	137	1,164
CONNECTICUT	3	15	56	90	652	134	950	159	168	317	276	439	555	1,914
DELAWARE	11	12	22	15	36	35	131	13	14	64	3	29	47	170
DIST. OF COL.	1	27	86	26	13	3	156	-	41	83	10	16	-	150
FLORIDA	11	40	220	279	1,569	291	2,410	67	188	1,263	635	1,661	585	4,399
GEORGIA	-	85	563	256	687	482	2,073	-	123	495	293	413	503	1,827
HAWAII	-	2	58	20	15	20	115	7	11	81	16	21	46	182
IDAHO	-	5	25	46	278	2	356	1	12	41	46	288	1	389
ILLINOIS	19	122	965	663	1,474	255	3,498	84	259	703	522	1,326	376	3,270
INDIANA	41	201	707	405	632	269	2,255	50	452	714	239	288	193	1,936
IOWA	3	25	48	142	417	634	1,269	2	20	38	103	335	540	1,038
KANSAS KENTUCKY LOUISIANA MAINE	35 1 3	192 161 9 11	93 304 414 65	231 198 184 53	472 239 490 105	- 62 - 64	988 999 1,098 301	- 97 - 2	311 250 134 30	116 231 577 128	162 151 102 57	190 90 304 68	- 72 - 107	779 891 1,117 392
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	19 5 69	93 11 180 -	155 235 757 62	109 140 986 116	376 684 1,202 1,268	175 1,344 699 9	927 2,419 3,893 1,455	73 244 84 2	185 421 208 13	336 450 576 69	141 220 809 175	272 549 715 1,595	170 840 370 13	1,177 2,724 2,762 1,867
MISSISSIPPI	-	35	208	132	199	99	673	9	96	382	60	124	80	751
MISSOURI	-	47	485	359	574	145	1,610	22	100	425	313	353	176	1,389
MONTANA	-	-	11	13	162	23	209	1	6	28	12	152	12	211
NEBRASKA	14	14	75	76	276	76	531	73	23	57	42	136	73	404
NEVADA	-	2	8	1	314	-	325	3	-	36	-	392	-	431
NEW HAMPSHIRE	8	30	39	48	186	38	349	56	43	38	56	121	30	344
NEW JERSEY	17	51	662	385	1,031	715	2,861	88	44	450	391	201	729	1,903
NEW MEXICO	-	3	59	27	173	51	313	-	1	42	20	123	53	239
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	- 43 2 4	28 394 5 287	614 342 10 815	774 234 24 228	1,851 1,133 140 1,073	874 66 401	4,141 2,146 247 2,808	196 32 2 100	493 351 - 796	877 234 18 1,368	903 117 19 369	902 608 150 1,013	544 - 43 465	3,915 1,342 232 4,111
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	41 -99 -	182 28 297 6	531 173 730 47	258 253 644 76	563 405 808 158	320 66 198 166	1,895 925 2,776 453	18 20 294 17	133 85 512 58	233 328 1,290 92	163 181 515 79	149 389 382 80	507 110 157 120	1,203 1,113 3,150 446
SOUTH CAROLINA	-	5	199	169	416	100	889	32		558	117	210	170	1,156
SOUTH DAKOTA	3	6	8	30	186	2	235	8		9	21	112	1	151
TENNESSEE	2	29	117	238	524	23	933	49		373	312	596	57	1,764
TEXAS	28	157	1,024	957	2,675	522	5,363	153		1,082	740	2,325	749	5,451
UTAH	4	1	9	18	377	5	414	-	3	13	51	411	-	478
VERMONT	2	5	10	38	44	17	116	1	13	46	30	28	14	132
VIRGINIA	10	141	442	328	461	231	1,613	60	285	442	166	178	206	1,337
WASHINGTON	26	91	317	438	456	141	1,469	90	152	561	386	372	148	1,709
WEST VIRGINIA	18	75	77	46	99	-	315	61	124	75	36	107	-	403
WISCONSIN	18	23	259	664	960	-	1,924	18	56	429	268	584	-	1,355
WYOMING	-	6	11	28	120	28	193	-	3	47	59	157	22	288
TOTAL	697	3,385	13,966	12,108	34,206	10,088	74,450	2,721	7,898	18,012	10,773	25,256	10,293	74,953
PERCENT/CLASS	0.9	4.5	18.8	16.3	45.9	13.6	100.0	3.6	10.5	24.0	14.4	33.8	13.7	100.0

^{1/} AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES.
2/ INCOMPLETE 1986 DATA SUBMITTED FOR ALASKA; 1985 DATA USED. BECAUSE OF FACTORING PROCEDURES USED, INDIVIDUAL DATA COMPONENTS FOR ALASKA MAY NOT BE COMPATIBLE AMONG THE VARIOUS MILEAGE TABLES.

TRAFFIC LANES AND ACCESS CONTROL - RURAL - 1986

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TRAFFIC LANES AND ACCESS CONTROL - RURAL - 1986

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-55 SHEET 2 OF 4 SEPTEMBER 1987

FROM REPORTS OF STA	T AGAIGATITE												321 11	EMBER 1987
		I		JOR COLLEC		1	<u> </u>				OR COLLECT		I	Γ
STATE			D HIGHWAYS		LANES					HIGHWAYS -		LANES		
	2 LANES		F ACCESS COI	T	TOTAL	OTHER 2/	TOTAL	2 LANES		F ACCESS CON		TOTAL	OTHER 2/	TOTAL
		NONE	PARTIAL	FULL					NONE	PARTIAL	FULL			
ALABAMA ALASKA 4/ ARIZONA ARKANSAS	11,329 1,890 3,733 12,333	72 - 80 -	- - -	- - -	72 - 80 -	172 21	11,405 1,890 3,985 12,354	7,010 842 3,590 6,607	- - 4	- - -	- - -	- - - -	- - 48 6	7,010 842 3,642 6,613
CALIFORNIA COLORADO CONNECTICUT DELAWARE	12,794 7,171 956 593	10	71 24 - -	- - -	81 24 - 13	15 122 4	12,890 7,317 960 606	9,852 10,817 1,134 154	- 4 3 -		<u>-</u> -	4 3 -	35 1,250 1	9,891 12,070 1,135
DIST. OF COL. FLORIDA GEORGIA HAWAII	4,590 13,791 491	- 31 167 -	-	-	- 31 167	- - 50 -	4,621 14,008 491	5,333 7,255 115	- 51 -	1 -	3	- 51 -	- 77 33 -	5,461 7,288
IDAHO ILLINOIS INDIANA IOWA	4,554 14,104 9,164 13,386	1 14 195 -	18 61 - -	- - - -	19 75 195	369 9 40 105	4,942 14,188 9,399 13,491	3,393 3,630 10,560 16,343	- - -	: - -	- - -	- - -	517 2 - 48	3,910 3,632 10,560 16,391
KANSAS KENTUCKY LOUISIANA MAINE	22,610 7,265 7,174 3,279	75 4 161 -	-	18	75 22 161 -	- - 16	22,685 7,287 7,351 3,279	9,327 9,316 4,298 2,253	- - -	- - 3		3 - -	- 1 -	9,330 9,317 4,298 2,253
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	1,825 1,975 17,232 16,475	9 - 44 146	59 - - -	-	68 - 44 146	1 32 88 19	1,894 2,007 17,364 16,640	1,891 1,951 7,517 11,875	- - -	1 - 1	1 1 1	1 1 1 1	7 - - -	1,898 1,951 7,517 11,878
MISSISSIPPI MISSOURI MONTANA NEBRASKA	11,705 18,245 6,592 11,431	- 6 - -	21 11 - 3	- - -	21 17 - 3	- - -	11,726 18,262 6,592 11,434	2,940 5,400 9,048 9,249	1 - - -	- · - - -	- 1 1	1 . - -	- 397 -	2,941 5,400 9,445 9,249
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	2,314 1,227 1,628 4,475	14 5 17 79	- - - -	- - - -	14 5 17 79	- 124 13	2,328 1,232 1,769 4,567	2,447 1,240 1,240 1,937	- - - 6			- - - - 6	5 2 - -	2,452 1,242 1,240 1,943
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	6,301 10,220 11,100 11,075	- 53 - 61	- - - 191	- - -	- 53 - 252	5 206 - 288	6,306 10,479 11,100 11,615	10,761 9,159 7,488 7,319	- - -	- - - -		- - -	45 1 - -	10,806 9,160 7,488 7,319
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	21,248 9,581 7,757 185	64 19 -	19 - - -	2 - - -	85 19 -	9 48 282 9	21,342 9,648 8,039 197	3,155 7,183 8,637 139	- - - 4	: - -	- - -	- 4	- - 36 -	3,155 7,183 8,673 143
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	8,385 11,457 5,446 34,128	64 - - 431	- - - 12	- - - 1	64 - - 444	68 - 26 232	8,517 11,457 5,472 34,804	4,015 6,870 10,648 18,382	2 26 25		-	- 2 26 25	- - 95 24	4,015 6,872 10,765 18,431
UTAH VERMONT VIRGINIA WASHINGTON	2,947 1,945 10,034 7,121	18 1 78 -		- - - -	18 1 78	35 - 99 110	3,000 1,946 10,211 7,231	4,325 1,019 2,397 6,496	1 - 1 -	-		- - - -	15 - - -	4,340 1,019 2,397 6,496
WEST VIRGINIA WISCONSIN WYOMING	6,348 12,911 2,501	13 5 -	- - -	- - -	13 5 -	- - 18	6,361 12,916 2,519	2,172 6,729 7,209	-			- - -	- - 148	2,172 6,725 7,357
TOTAL	427,021	1,953	490	21	2,464	2,639	432,124	292,667	126	3	-	129	2,793	295,58
PERCENT/CLASS	98.8	0.5	0.1	0.0	0.5	0.6	100.0	99.1	0.0	0.0	-	0.0	0.9	100.

TRAFFIC LANES AND ACCESS CONTROL - URBAN - 1986

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

INTERSTATE
HIGHWAYS
CONTROL OTHER TOTAL 2 LANES DE
LANES
44 - 258 - 37 - 117 - 1243 - 5
840 - 973 51 70 - 164 13 149 - 232 3 26 - 41 -
8 - 12 - 1 43 - 417 1 62 - 341 15 28 - 32 2
254 - 71 - 1 112 - 267 6 34 - 131 -
7 - 164 2 7 - 163 5 0 - 179 - 179 1
166 1 224 15 305 - 330 31 72 - 201 - 1
1 - 122 - 1 1 - 324 28 46 - 1
9 - 42 - 1 0 - 42 1 1 6 260 2
324 3 639 8 16 - 201 3 270 5 690 4
69 3 203 4 46 - 132 - 67 1 360 10 36 - 49 1
22 - 115 - 42 - 269 - 484 - 925 38
96 - 132 2 20 8 130 - 28 9 139 - 241 7
9 1 90 23 1 - 112 5
3 40 11,060 308
.7 0.4 100.0 4.2

TRAFFIC LANES AND ACCESS CONTROL - URBAN - 1986

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-55 SHEET 4 OF 4 SEPTEMBER 1987

			M:	INOR ARTERIA	AL						COLLECTOR			,
STATE		DIVID	ED HIGHWAYS -	- 4 OR MORE	LANES				DIVID	ED HIGHWAYS	- 4 OR MORE	LANES		
STATE	2 LANES	DEGREE	OF ACCESS CO	NTROL 3/	TOTAL	OTHER	TOTAL	2 LANES	DEGREE	OF ACCESS CO	TROL 3/	TOTAL	OTHER 2/	TOTAL
		NONE	PARTIAL	FULL	TUTAL	2/			NONE	PARTIAL	FULL	TOTAL	2	
ALABAMA ALASKA 4/ ARIZONA ARKANSAS	1,163 37 1,076 884	84 3 129 -	- 8 78 -	- - -	84 11 207 -	341 11 316 103	1,588 59 1,599 987	1,617 208 985 975	5 18 1	- - 31	1111	5 - 49 1	72 2 60 16	1,694 210 1,094 992
CALIFORNIA COLORADO CONNECTICUT DELAWARE	5,708 820 860 97	908 93 33 15	125 47 1	- 3 -	1,033 143 34 15	1,320 174 56 19	8,061 1,137 950 131	6,707 1,047 1,882 156	235 19 - 2	- - -	- - -	235 19 - 2	465 98 32 12	7,407 1,164 1,914 170
DIST. OF COL. FLORIDA GEORGIA HAWAII	93 1,141 1,512 58	1 920 43 27	- 64 -	- 9 - -	1 993 43 27	62 276 518 30	156 2,410 2,073 115	129 3,823 1,631 172	6 347 22 -	13	-	6 360 22 -	15 216 174 10	150 4,399 1,827 182
IDAHO ILLINOIS INDIANA IOWA	301 2,138 1,965 893	20 521 84 19	37 - 2	-	24 558 84 21	31 802 206 355	356 3,498 2,255 1,269	383 2,917 1,877 868	- 102 6 3	- 3 - -	- - -	105 6 3	6 248 53 167	389 3,270 1,936 1,038
KANSAS KENTUCKY LOUISIANA MAINE	695 812 825 286	54 105 191	9 23 6	3 - - -	66 128 197	227 59 76 15	988 999 1,098 301	715 873 999 386	4 4 50 -	- - - -	4 - - -	8 4 50	56 14 68 6	779 891 1,117 392
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	598 2,389 2,803 1,051	91 13 177 191	21 - - 43	- - -	112 13 178 234	217 17 912 170	927 2,419 3,893 1,455	876 2,706 2,465 1,632	51 17 28 52	3 - -	- - - -	51 17 28 55	250 1 269 180	1,177 2,724 2,762 1,867
MISSISSIPPI MISSOURI MONTANA NEBRASKA	598 1,248 198 458	2 8 4 37	43 -	- - - -	3 51 4 37	72 311 7 36	673 1,610 209 531	718 1,329 210 395	- 1 5	7 - -	-	9 - 1 5	24 60 - 4	751 1,389 211 404
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	173 333 2,643 186	26 13 8 61	- 1 -	- - - -	26 14 8 61	126 2 210 66	325 349 2,861 313	342 344 1,803 201	38 - 19 11	- -	1 1 1	38 - 19 11	51 - 81 27	431 344 1,903 239
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	3,453 1,883 225 1,960	312 16 - 204	44 - 8 19	19 - - 3	375 16 8 226	313 247 14 622	4,141 2,146 247 2,808	3,694 1,328 228 3,949	- - - 34	- - - 6	-	50 - - 34	171 14 4 128	3,915 1,342 232 4,111
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	1,555 754 2,468 365	15 124 45 9	- 8 - 3	- - 36 5	18 132 81 14	322 39 227 74	1,895 925 2,776 453	1,113 1,050 3,052 444	10 22 12	- - -		10 22 12 -	80 41 86 2	1,203 1,113 3,150 446
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	717 224 630 3,758	88 1 114 619	- - 1 11	- - 3	98 1 118 630	84 10 185 975	889 235 933 5,363	1,055 150 1,627 4,786	52 - 61 258	3 - - -	- - - -	52 - 61 261	49 1 76 404	1,156 151 1,764 5,451
UTAH VERMONT VIRGINIA WASHINGTON	281 114 1,114 1,066	91 - 305 135	13 - 6 1	- 1 - 30	105 - 341 136	28 2 158 267	414 116 1,613 1,469	374 132 1,235 1,631	9 64 13	= = =	-	9 64 13	95 - 38 65	478 132 1,337 1,709
WEST VIRGINIA WISCONSIN WYOMING	289 1,526 171	9 222 2	1 4 2	- - -	10 226 4	16 172 18	315 1,924 193	386 1,290 287	9 44 -	- 1 -		9 45 -	8 20 1	403 1,355 288
TOTAL	56,595	6,192	634	113	6,939	10,916	74,450	69,182	1,680	67	4	1,751	4,020	74,953
PERCENT/CLASS	76.0	8.2	0.9	0.2	9.3	14.7	100.0	92.3	2.2	0.1	0.0	2.3	5.4	100.0

1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES. THIS TABLE REFLECTS THE PREVAILING NUMBER OF LANES (EXCLUDING PARKING LANES) CARRYING THROUGH TRAFFIC DURING THE OFF-PEAK PERIOD.

2/ INCLUDES 3 LANE ROADWAYS, ONE-WAY STREETS, UNDIVIDED 4 LANE HIGHWAYS, ETC.
3/ FULL ACCESS CONTROL - PREFERENCE HAS BEEN GIVEN TO THROUGH TRAFFIC MOVEMENTS
BY PROVIDING INTERCHANGES WITH SELECTED PUBLIC ROADS AND BY PROHIBITING DIRECT

DRIVEWAY CONNECTIONS. PARTIAL ACCESS CONTROL - PREFERENCE HAS BEEN GIVEN TO THROUGH TRAFFIC MOVEMENT. IN ADDITION TO INTERCHANGES THERE MAY BE SOME CROSSINGS AT GRADE WITH PUBLIC ROADS, BUT DIRECT PRIVATE DRIVEWAY CONNECTIONS HAVE BEEN MINIMIZED.

AV INCOMPLETE 1986 DATA SUBMITTED FOR ALASKA; 1985 DATA USED. BECAUSE OF FACTORING PROCEDURES USED, INDIVIDUAL DATA COMPONENTS FOR ALASKA MAY NOT BE COMPATIBLE AMONG THE VARIOUS MILEAGE TABLES.

AVERAGE DAILY TRAFFIC VOLUME - RURAL - 1986

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-57 SHEET 1 OF 4 SEPTEMBER 1987

	L		INTERSTATI	E				OTHER P	RINCIPAL	ARTERIA	-				MII	NOR ARTE	RIAL		
STATE	AVER.	AGE DAILY	TRAFFIC	VOLUME			AVERAG	GE DAILY	TRAFFIC	VOLUME				AVERAG	E DAILY	TRAFFIC	VOLUME		T
	LESS THAN 6,000	6,000- 9,999	10,000- 19,999	20,000 AND OVER	TOTAL	LESS THAN 1,000	1,000-	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
ALABAMA ALASKA 2/ ARIZONA ARKANSAS	- 982 147 -	157 37 346 91	354 27 456 292	110 1 95 36	621 1,047 1,044 419	23 42 - 102	272 2 142 399	365 - 334 388	1,146 - 738 981	141 - 12 27	67 - 9 12	2,015 44 1,235 1,909	658 506 519 662	1,522 211 1,095 1,069	805 226 397 832	809 14 412 599	20 10 42 4	13 - 2 1	3,82 96 2,46 3,16
CALIFORNIA COLORADO CONNECTICUT DELAWARE	12 302 - -	359 265 - -	661 89 44 -	384 104 64 -	1,416 760 108 -	20 137 -	260 602 - -	332 458 8	1,390 649 111 22	378 61 43 57	588 20 63 74	2,968 1,927 225 153	1,832 895 2 7	1,521 627 58 7	1,218 142 95 4	1,702 229 252 112	170 50 51 27	181 12 15 25	6,62 1,95 47
DIST. OF COL. FLORIDA GEORGIA HAWAII	- 17 39 -	165 155 -	- 362 234 -	- 368 463 5	- 912 891 5	- - 67	- 360 -	272 582	- 1,401 1,538 1	- 459 100 7	- 298 44 5	2,523 2,691 13	- 365 1,034 5	- 937 2,162 87	- 825 1,023 4	1,348 1,540 205	- 169 91 35	13 59 48	3,65 5,90
IDAHO ILLINOIS INDIANA IOWA	252 108 10 48	248 319 196 297	27 782 514 300	7 97 131 8	534 1,306 851 653	390 - 1 161	538 - 7 978	379 65 84 895	333 229 753 1,109	9 10 167 16	1 9 68 -	1,650 313 1,080 3,159	567 428 284 1,814	257 2,920 1,209 2,201	47 1,435 664 672	98 2,612 816 286	1 113 126 I	- 29 17 -	97 7,53 3,11 4,97
KANSAS KENTUCKY LOUISIANA MAINE	154 - 3 88	381 99 23 43	120 201 300 89	1 279 206 56	656 579 532 276	336 - - 22	1,068 74 39 93	890 187 107 142	952 1,075 803 461	65 108 122 46	3 37 26 10	3,314 1,481 1,097 774	2,611 121 - 174	1,420 448 325 223	255 531 615 292	176 690 576 363	6 34 22 20	- - 35 19	4,46 1,82 1,57 1,09
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	- - 68 256	- - 121 270	2 68 255 137	163 104 263 25	165 172 707 688	- - 263	- - 234 919	2 22 3 4 5 711	152 108 1,379 1,368	110 20 243 103	232 94 198 19	496 244 2,399 3,383	7 2 219 2,538	92 59 822 1,864	140 76 923 556	742 487 1,712 362	65 69 191 16	108 78 9 10	1,15 77 3,87 5,34
MISSISSIPPI MISSOURI MONTANA NEBRASKA	33 30 1,063 102	289 210 67 165	206 485 11 174	36 111 - 3	564 836 1,141 444	24 - 661 491	173 256 980 1,246	400 481 192 449	831 1,735 276 512	87 113 10 17	21 43 2	1,536 2,628 2,121 2,715	1,330 927 2,687 2,089	1,481 1,108 478 1,569	743 799 4 397	524 735 113 155	6 55 3 8	- 23 -	4,08 3,64 3,28 4,21
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	355 39 - 322	77 18 - 336	65 83 10 238	5 39 118 15	503 179 128 911	- 1 - 91	387 20 - 435	69 29 - 303	113 200 36 376	26 34 50 29	16 36 182 5	611 320 268 1,239	865 14 - 854	127 100 15 738	94 119 43 290	84 384 388 191	6 22 114 37	1 25 106 17	1,17 66 66 2,12
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	23 481 2	247 48 23	326 300 - 289	261 296 - 556	857 596 529 870	- 13 352 -	276 118 565 96	251 155 185 169	991 1,412 99 1,146	169 235 9 185	99 125 - 94	1,786 2,058 1,210 1,690	322 215 3,580 58	1,357 409 558 485	1,030 433 29 1,088	1,783 871 31 1,597	157 72 - 89	- 36 - 38	4,64 2,03 4,19 3,35
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	63 178 2	145 97 67	472 176 847 10	44 133 248 11	724 584 1,164 21	88 169 - 1	308 333 45 20	406 452 147 4	977 1,330 852 41	88 106 361 -	11 22 327 7	1,878 2,412 1,732 73	183 1,032 528 5	1,318 602 1,180	955 230 1,291 16	740 550 2,812 54	12 22 177 2	- 11 - 53 -	3,21 2,43 6,04
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	430 15 498	39 181 13 557	404 24 485 797	231 1 275 404	674 636 788 2,256	10 865 32 499	184 949 154 1,214	376 270 110 1,296	799 229 610 4,110	102 4 98 523	75 1 40 289	1,546 2,318 1,044 7,931	493 2,979 515 1,416	1,120 277 1,001 2,718	688 93 984 975	985 37 1,516 1,753	114 1 106 41	12 - 62 28	3,41 3,38 4,18 6,93
UTAH VERMONT VIRGINIA WASHINGTON	457 115 27 53	220 117 33 156	49 67 460 163	19 1 245 136	745 300 765 508	- - 1 116	183 18 3 254	212 13 45 329	244 246 1,034 973	15 6 314 87	6 2 110 50	660 285 1,507 1,809	1,171 123 229 918	503 187 671 623	66 242 1,122 550	120 208 1,327 444	2 2 155 49	- - 54 1	1,86 76 3,55 2,58
WEST VIRGINIA WISCONSIN WYOMING	37 - 634	111 74 221	201 303 9	40 89 -	389 466 864	- - 138	- 391 676	27 547 111	404 2,058 82	66 122 1	16 127 -	513 3,245 1,008	158 926 1,081	586 1,768 769	444 977 134	516 1,289 110	25 20 ~	16 25 -	1,74 5,00 2,09
TOTAL	7,445	7,083	11,969	6,287	32,784	5,116	15,364	13,597	38,415	5,161	3,583	81,236	39,948	42,895	25,613	35,459	2,630	1,182	147,72
PERCENT/CLASS	22.7	21.6	36.5	19.2	100.0	6.3	18.9	16.7	47.3	5.4	4.4	100.0	27.0	29.1	17.3	24.0	1.8	0.8	100.

AVERAGE DAILY TRAFFIC VOLUME - RURAL - 1986

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-57 SHEET 2 OF 4 SEPTEMBER 1987

			М	AJOR COLLEC	TOR				· · · · · · · · · · · · · · · · · · ·	н	INOR COLLEC	TOR		
		AV	ERAGE DAILY	TRAFFIC VO	LUME				AV	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 100	100- 499	500- 999	1,000- 4,999	5,000- 9,999	10,000 AND OVER	TOTAL
ALABAMA ALASKA 2/ ARIZONA ARKANSAS	634 610 769 1,754	3,963 611 846 4,062	3,197 260 824 3,586	3,398 357 1,370 2,863	178 49 100 79	35 3 76 10	11,405 1,890 3,985 12,354	544 244 2,036 3,218	4,287 333 1,086 3,000	1,947 182 343 324	232 73 165 71	- 10 12	- - -	7,010 842 3,642 6,613
CALIFORNIA COLORADO CONNECTICUT DELAWARE	183 698 - -	3,354 2,637 14	3,093 2,801 37 97	5,378 1,091 707 422	734 80 178 69	148 10 38 4	12,890 7,317 960 606	649 7,362 - 8	4,783 4,161 353 32	2,263 330 343 53	2,153 208 419 61	43 8 19	- 1 1	9,891 12,070 1,135 154
DIST. OF COL. FLORIDA GEORGIA HAWAII	- - 646 -	- 974 4,229 95	- 1,448 3,508 87	1,892 5,304 224	271 265 56	36 56 29	4,621 14,008 491	103 2,240	2,994 3,446 32	1,050 1,131 10	- 1,233 459 53	- 56 9 17	- 25 3 3	5,461 7,288 115
IDAHO ILLINOIS INDIANA IOWA	890 362 111 1,302	2,353 5,309 2,362 7,755	768 3,113 2,150 3,310	871 5,211 3,931 1,116	56 183 583 7	4 10 262 1	4,942 14,188 9,399 13,491	132 510 1,458 10,985	3,520 2,500 6,867 4,921	208 407 1,232 411	50 213 941 70	- 2 62 -	- - - 4	3,910 3,632 10,560 16,391
KANSAS KENTUCKY LOUISIANA MAINE	8,107 - - -	11,091 1,078 736 347	1,798 1,579 2,214 1,211	1,679 4,341 3,931 1,643	9 259 385 73	1 30 85 5	22,685 7,287 7,351 3,279	8,064 603 251	1,189 5,895 2,255 981	74 2,012 794 777	3 781 960 491	- 25 38 4	- 1 -	9,330 9,317 4,298 2,253
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	918 2,022	54 290 3,893 7,364	260 289 3,936 5,992	1,327 1,281 8,129 1,187	216 126 421 64	37 21 67 11	1,894 2,007 17,364 16,640	19 18 852 3,542	699 1,318 4,230 7,371	601 251 1,423 570	538 364 1,007 286	33 - 5 6	- - - -	1,898 1,951 7,517 11,875
MISSISSIPPI MISSOURI MONTANA NEBRASKA	1,041 371 2,363 3,135	6,064 10,068 3,256 6,639	2,045 3,311 313 1,120	2,392 4,323 648 531	163 142 12 7	21 47 - 2	11,726 18,262 6,592 11,434	1,083 943 6,593 7,361	1,485 4,399 2,746 1,808	261 30 106 54	106 28 26	6 - - -	- - -	2,941 5,400 9,445 9,249
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	363 - 26 895	1,058 37 17 1,798	313 315 152 915	545 794 1,033 882	35 84 368 59	14 2 173 18	2,328 1,232 1,769 4,567	1,531 55 4 1,000	807 653 123 739	82 247 165 129	30 283 918 73	2 4 26 2	- - - 4	2,452 1,242 1,240 1,943
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	5,188	463 658 5,187 1,623	1,642 2,168 628 2,462	3,817 6,528 97 7,011	347 961 - 482	37 164 - 37	6,306 10,479 11,100 11,615	440 34 6,631 659	4,357 2,524 857 3,434	1,554 4,118 1,658	4,202 2,287 1,493	246 95 - 75	7 2 - -	10,806 9,160 7,488 7,319
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	6,231 1,596 512	7,563 3,405 984 41	3,621 2,669 1,659 69	3,706 1,879 4,403 83	182 99 405 2	39 - 76 2	21,342 9,648 8,039 197	2,126 3,917 302	942 2,192 3,958 51	64 831 2,446 47	23 243 1,921 42	- - 46 3		3,155 7,183 8,673 143
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	47 4,031 884	1,886 6,836 1,642 19,212	2,718 485 1,243 5,373	3,511 91 2,379 8,368	320 2 177 762	35 12 31 205	8,517 11,457 5,472 34,804	414 6,245 1,145 3,610	2,766 606 6,765 11,590	591 13 1,727 2,534	232 8 1,107 686	11 - 25 11	1 - - -	4,015 6,872 10,769 18,431
UTAH VERMONT VIRGINIA WASHINGTON	351 - 874	1,656 324 3,430 2,555	596 526 2,482 957	330 1,053 3,787 2,246	58 41 411 456	9 2 101 143	3,000 1,946 10,211 7,231	2,808 48 19 2,025	1,313 741 1,820 2,967	123 211 356 622	96 19 194 739	- - 8 143	- - - -	4,340 1,019 2,397 6,496
WEST VIRGINIA WISCONSIN WYOMING	- 150	1,549 4,598 1,828	1,223 4,610 258	3,352 3,601 279	219 107 4	18	5,361 12,916 2,519	210 222 1,664	1,331 4,529 5,651	466 1,707 -	164 271 42	1 - -	- - -	2,172 6,729 7,357
TOTAL	47,064	157,794	89,431	125,322	10,346	2,167	432,124	93,927	137,507	36,978	26,054	1,053	60	295,589
PERCENT/CLASS	10.9	36.5	20.7	29.0	2.4	0.5	. 100.0	31.8	46.5	12.5	8.8	0.4	0.0	100.0

AVERAGE DAILY TRAFFIC VOLUME - URBAN - 1986

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

		TOTAL	1,001 46 1,048 632	5,821 926 717 128	1,822 1,405 94	1,982 1,349 894	560 469 939 212	888 1,841 1,956 559	621 1,027 166 374	198 191 1,330 391	2,430 1,646 147 2,058	753 556 2,881 223	684 1,276 3,719	249 91 973 1,216	1,027 1,027 175	50,331	100.0
		20,000 AND OVER	235 22 502 60	2,252 251 100 68	1,028 343 54	18 233 43	75 131 166 25	444 174 689 95	65 293 12 78	95 21 660 102	742 254 12 268	81 129 726 14	212 15 388 822	74 11 433 233	31 142 3	13,612 5	27.0
ARTERIAL	VOLUME	0,000-	321 18 305 150	2,197 332 394 46	500 507 23	79 766 441 236	201 195 257 111	263 1,298 798 170	205 404 62 118	53 8 53 1 3 6 8 5 3	946 694 41 894	281 216 1,295 121	264 41 493 1,504	91 299 448	110 402 55	19,453	38.7
PRINCIPAL	RAFFIC V	5,000-1	270 3 161 254	862 209 202 14	148 361 15	64 437 409 351	187 110 305 56	115 311 352 173	215 223 56 114	24 72 187 95	55 50 50 50 50 50 50 50 50 50 50 50 50 5	248 132 653 68	161 48 298 927	52 33 204 337	363 75	11,734	23.3
OTHER PR	E DAILY T	3,000-	121 2 50 120	270 60 18	- 46 129 2	15 137 132 142	55 24 118 19	36 36 79 75	9 2 2 3 3 4 5 5 5 5	31118	120 118 22 191	96 52 149 8	30 29 75 322	14 16 34 81	8 90 23	3,464	6.9
	AVERAGE	1,000-2,999	53 41 11	188	- 64	41 123 103	39 9 1	24 35 42	39 47 9	8 12 25 25	68 70 27 61	39 53 11	16 28 22 113	1 14 88 3	3 30 17	1,814	3.6
		LESS THAN 1,000	9 7	52 111	- 1	1 11 19		9284	1 22	 51	- 9 - 10	88 4 € ∺	31	4 - 29	- 2	254	0.5
		TOTAL	- 7 21 97	1,216 136 188 -	23 266 145 57	_ 103 110	90 95 62 31	176 278 218 122	33 240 - 6	25 34 263	729 207 339	188 55 316 52	37 - 3 716	13 15 153 187	65 173 3	7,293	100.0
EXPRESSWAYS	Æ	100,000 AND OVER	1111	337	11 - 3	1111	1111	1 12 12	80 I II	12	70	2 1 1	1 79	ю !!!	м 1 1	ភភភ	7.6
AND EXPR	FIC VOLUME	60,000-	_ 21 	166 5 - 4	35 35 3	- 13	1 9	30 22 16	6 1 1	- 52 55	91 8 - 12	5 5 10	1 20	- - 8 15	ID I	641	8.8
FREEWAYS	DAILY TRAFFIC	35,000- 59,999	_ 3	295 34 50 -	62 15 26	- 13 12	12 14 -	90 94 85	- 18 - 2	111 113	127 34 - 28	43 14 64 1	7	. 3 37	- 29	1,572	21.6
OTHER F	ERAGE	15,000- 34,999	- 4 - 20	299 58 109	9 146 70 26	30 32	31 9 41	54 102 88 52	- 108 - 4	. 15 15 62	279 105 -	59 33 149 40	212	- 2 - 52 101	35	2,703	37.0
	AV	LESS THAN 15,000	- 70	119 37 25	- 12 51 2	- 47 66	47 72 9	24 to 0	33 97 -	11 6 21	162 60 - 142	81 1 133 11	12 - 176	8 15 57 34	30 56 3	1,822	25.0
		TOTAL	258 42 117 123	973 164 232 41	12 417 341 32	71 487 267 131	164 163 179 39	224 390 431 201	122 324 46 37	42 42 260 88	639 201 42 690	203 132 350 49	115 42 269 925	132 20 288 241	90 112 50	11,060	100.0
		100,000 AND OVER	25 -	561 29 43 3	7.7 93 10	102 13	23	81 60 67 19	35 - 4	6.4 5.	76	4 11 11	- - 188	- 26 58 58	_ 12	1,807	16.3
TATE	TRAFFIC VOLUME	60,000- 99,999	17 - 9	200 32 84 17	7 7 66 66	- 101 32 6	334	9 9 8 3 7 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	116	10 2 97 8	121 19 152	47 41 8	16 - 63 244	18 - 77 61	27 _	2,280	20.6
INTERSTATE		35,000- 59,999	57 18 12 17	89 37 72 9	73 73 12	1 74 79 6	26 67 40 6	113 1124 52	- 53 - 53	17 17 57	149	830 87 6	42 90 209	1 49 578 622	100	2,358	21.3
	AVERAGE DAILY	15,000- 34,999	113 22 22 22 67	101 34 28 12	151 96 2	30 157 98 63	54 60 19	23 106 126 58	72 74 - 12	18 22 36 14	245 125 9 262	66 31 179 21	45 10 91 200	36 10 75 49	332	3,290	29.8
	A	LESS THAN 15,000	62 4 9 25	322	132	0 4 8 8 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	64 17 14	1 14 19 18	30 94 8 8	0 - 0 T	48 33 27	47 26 11 3	12 32 21 84	22 10 22 11	25 17 48	1,325	12.0
	STATE	1	ALABAMA ALASKA 2/ ARIZONA ARKANSAS	CALIFORNIA COLORADO CONNECTICUT DELAWARE	DIST. OF COL. FLORIDA GEORGIA HAWAII	IDAHO ILLINOIS INDIANA IOWA	KANSAS KENTUCKY LOUISIANA MAINE	MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	MISSISSIPPI MISSOURI MONTANA NEBRASKA	NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	UTAH VERMONT VIRGINIA WASHINGTON	WEST VIRGINIA WISCONSIN WYOMING	TOTAL	PERCENT/CLASS

AVERAGE DAILY TRAFFIC VOLUME - URBAN - 1986 MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-57 SHEET 4 OF 4 SEPTEMBER 1987

				MINOR ARTER	IAL					· · · · · · · · · · · · · · · · · · ·	COLLECTOR			
STATE		AV	RAGE DAILY	TRAFFIC VOL	UME				AVE	RAGE DAILY	TRAFFIC VOL	UME		
STATE	LESS THAN 1,000	1,000-	3,000- 4,999	5,000- 9,999	10,000- 19,999	20,000 AND OVER	TOTAL	LESS THAN 1,000	*1,000- 2,999	3,000- 4,999	5,000- 9,999	10,000- 19,999	20,000 AND OVER	TOTAL
ALABAMA ALASKA 2/ ARIZONA ARKANSAS	88 - 34 214	581 1 324 346	290 3 191 208	362 10 463 153	215 36 480 64	52 9 107 2	1,588 59 1,599 987	267 69 205 556	829 56 345 319	333 39 200 93	222 34 258 23	42 11 75 1	1 1 11	1,694 210 1,094 992
CALIFORNIA COLORADO CONNECTICUT DELAWARE	483 132 18 3	1,097 303 107 18	1,388 232 149 11	2,646 307 405 37	2,113 154 257 56	334 9 14 6	8,061 1,137 950 131	1,369 280 245 30	3,294 610 902 50	1,133 127 443 19	1,315 133 279 47	260 14 43 24	_36 2 	7,407 1,164 1,914 170
DIST. OF COL. FLORIDA GEORGIA HAWAII	- 2 139 3	133 375 9	189 367 4	45 642 566 30	95 880 470 45	16 564 156 24	156 2,410 2,073 115	1 303 667 4	18 1,367 522 33	41 894 237 44	77 1,206 271 63	11 575 120 36	2 53 10 2	150 4,399 1,827 182
IDAHO ILLINGIS Indiana Iowa	47 96 144 248	94 435 967 409	70 476 334 258	96 976 366 275	42 1,110 332 77	7 405 112 2	356 3,498 2,255 1,269	95 542 922 438	239 930 667 425	28 532 148 116	23 610 144 51	610 46 8	- 46 9 -	389 3,270 1,936 1,038
KANSAS KENTUCKY LOUISIANA MAINE	99 18 61 4	266 153 285 70	209 165 149 56	263 304 317 123	136 291 210 46	15 68 76 2	988 999 1,098 301	267 127 223 58	295 359 316 211	138 137 288 75	73 219 237 35	6 48 42 3	- 1 11	779 891 1,117 392
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	21 11 206 100	118 91 684 292	134 635 686 187	270 1,653 1,208 382	300 26 887 379	84 3 222 115	927 2,419 3,893 1,455	228 102 515 556	345 1,663 1,286 579	214 933 410 271	282 22 392 351	84 4 132 96	24 - 27 14	1,177 2,724 2,762 1,867
MISSISSIPPI MISSOURI MONTANA NEBRASKA	43 133 27 26	235 379 63 149	190 263 53 101	163 509 53 156	41 298 13 91	- 8	673 1,610 209 531	242 412 74 85	374 518 93 187	67 220 28 66	58 201 15 51	10 38 1 15		751 1,389 211 404
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	20 50 111 33	67 24 286 72	33 73 575 44	83 148 977 84	87 42 851 63	35 12 61 17	325 349 2,861 313	207 56 148 78	68 173 669 71	18 82 294 25	100 32 675 37	38 1 117 22	- - - - 6	431 344 1,903 239
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	19 65 47 15	251 624 88 399	510 463 32 571	1,636 635 67 1,075	1,367 320 12 714	358 39 1 34	4,141 2,146 247 2,808	802 617 83 315	1,192 376 97 1,508	1,056 239 30 1,139	673 98 21 964	188 12 1 1	- - - 5	3,915 1,342 232 4,111
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	347 48 58 40	580 204 485 40	202 144 519 53	458 268 1,025 142	276 238 625 131	32 23 54 37	1,895 925 2,776 453	486 198 525 226	. 513 491 1,038 164	81 195 799 28	105 178 638 25	17 49 149 3	1 2 1	1,203 1,113 3,150 446
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	32 56 10 338	167 81 95 960	166 44 155 874	265 46 330 1,705	198 7 277 1,318	61 1 66 168	889 235 933 5,363	336 59 440 1,416	464 32 668 1,988	178 53 319 1,026	140 6 248 802	37 1 83 192	1 6 25	1,156 151 1,764 5,451
UTAH VERMONT VIRGINIA WASHINGTON	42 4 10 116	58 18 140 332	39 16 249 224	86 15 525 442	113 63 503 276	76 - 186 79	414 116 1,613 1,469	89 37 181 532	129 53 528 609	103 23 278 246	88 11 285 254	66 8 65 55	3 - - 13	478 132 1,337 1,709
WEST VIRGINIA WISCONSIN WYOMING	14 43 33	48 540 70	66 359 36	121 584 49	54 345 5	12 53 -	315 1,924 193	96 395 118	161 631 114	64 207 33	59 114 23	19 7	4 1	403 1,355 288
TOTAL	3,961	13,613	12,455	23,546	17,029	3,846	74,450	16,332	28,569	13,792	12,268	3,570	322	74,953
PERCENT/CLASS	5.3	18.3	16.7	31.6	22.9	5.2	100.0	21.8	38.1	18.4	16.4	4.9	0.4	100.0

^{1/} AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES.
2/ INCOMPLETE 1986 DATA SUBMITTED FOR ALASKA; 1985 DATA USED. BECAUSE OF

LANE WIDTH, ACCESS CONTROL AND AVERAGE DAILY TRAFFIC VOLUME - RURAL - 1986

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-59 SHEET 1 OF 4 SEPTEMBER 1987

			INTERSTAT	E				OTHER PR	INCIPAL	ARTERIA	L				MII	OR ARTI	RIAL		,
LANE WIDTH AND	AVERAGE	DAILY	TRAFFIC	VOL UME			AVERAG	E DAILY	TRAFFIC	VOLUME				AVERAGI	DAILY	TRAFF10	VOLUME		
DEGREE OF ACCESS CONTROL	LESS THAN 6,000	6,000- 9,999	10,000- 19,999	20,000 AND OVER	TOTAL	LESS THAN 1,000	1,000-	2,000- 2,999	3,000- 9,999	10,000- 14,999		TOTAL	LESS THAN 1,000		2,000- 2,999		10,000~ 14,999	15,000 AND OVER	TOTAL
UNDIVIDED:							į												
LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	- 64 52 116 875	- - - - 21	- - - 26	- - - -	- 64 52 116 925	33 259 431 3,786 601	1 102 604 2,203 11,402 732	2 39 653 1,972 9,639 494	18 69 1,085 4,074 21,076 1,925	1 - 105 253 946 107		9,059	6,337 24,848	7,685 9,535 21,628	6,153 12,673	6,874	24 254 617 917 188	133 95 350 93	29,6 79,3
TOTAL UNDIVIDED	1,107	21	26	3	1,157	5,110	15,044	12,799	28,247	1,412	485	63,097	39,942	42,844	24,911	32,016	2,000	671	142,3
DIVIDED:																			
NO ACCESS CONTROL:																			
LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	- - - 1	- - - - -		1 1 1 1	- - 1	- - - - -	- - - 81 2	- - 2 47 187	- 57 209 4,480 82	- 60 107 1,803	- 10 39 1,101 27	- 139 410 7,652 126		- - 10 36 2		- - 203 2,310 55	- - 57 341 28	27 53 297	3,5
SUBTOTAL	1	-	-	-	1	_	91	239	4,843	1,982	1,177	8,332	-	48	655	2,568	426	377	4,0
PARTIAL ACCESS CONTROL: 2/	1	ĺ								,				i		! 		1	l
LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	- - - - -	- - - - 16	- - - - 5		- - - - 27	- - - - 6	- - - 194 5	- - 8 4 247	- - 26 2,439 46	- 5 25 28 818 3	- - 10 6 759 6	- 43 64 4,463	- - - - - 6	- 3	- - - - 46	- - - - 586 56	- - - 6 159	- - - 20 61	
SUBTOTAL	-	16	5	6	27	6	199	260	2,511	879	781	4,636	6	3	47	710	173	81	1,0
FULL ACCESS CONTROL: 2/		1								l			İ				}		1
LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	- - - 6,286 50	- - - 5 7,022	1 2 3 11,847 85	- - 4 6,263	- 1 2 13 31,418 165	-	- - - 30	- - - - 297 2	- 5 14 - 2,790 5	- 18 - 855 15	- - 36 1,104	- 32 36 5,076 22	-		-	- - - - 165	- 31 	- - - - 49	-
SUBTOTAL	6,337	7,046	11,938	6,278	31,599	-	30	299	2,814	888	1,140	5,171	_	-	-	165	31	53	
TOTAL DIVIDED	6,338	7,062	11,943	6,284	31,627	6	320	798	10,168	3,749	3,098	18,139	6	51	702	3,443	630	511	5,:
TOTAL	7,445	7,083	11,969	6,287	32,784	5,116	15,364	13,597	38,415	5,161	3,583	81,236	39,948	42,895	25,613	35,459	2,630	1,182	147,

LANE WIDTH, ACCESS CONTROL AND AVERAGE DAILY TRAFFIC VOLUME - RURAL - 1986

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-59 SHEET 2 OF 4 SEPTEMBER 1987

			MA	JOR COLLE	ECTOR					MI	NOR COLLE	CTOR		BER 1987
LANE WIDTH AND		AVERA	E DAILY	TRAFFIC	VOLUME				AVER		TRAFFIC			T
DEGREE OF ACCESS CONTROL	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-	5,000-	10,000 AND OVER	TOTAL
UNDIVIDED:														
LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	4,937 7,026 10,269 9,833 12,132 2,819	6,832 20,630 57,192 32,198 36,068 4,874	1,726 12,718 31,628 20,292 21,811 920	678 13,515 38,506 27,767 37,598 5,289	1 383 1,245 1,497 5,681 655	- 44 145 317 1,097 96	14,174 54,316 138,985 91,904 114,387 14,653	16,041 15,752 22,787 13,953 19,696 5,690	18,616 36,715 43,008 18,118 18,235 2,711	4,259 10,341 13,040 4,831 3,899 599	1,173 5,862 9,583 4,657 4,212 432	50 329 384 256 23	- 2 30 2 23 3	40,08 68,72 88,77 41,94 46,32 9,45
TOTAL UNDIVIDED	47,016	157,794	89,095	123,353	9,462	1,699	428,419	93,919	137,403	36,969	25,919	1,042	60	295,31
DIVIDED:														
NO ACCESS CONTROL: LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	- - - - 48		- - - 164 140	- 513 178 873	- 36 18 621 116	- 25 12 388 12	574 208 2,094 268	- - - - -	100 - - - - 4	- - - - - -	- - 51 - 64 30	- - - - 11		100 - 51 - 79
SUBTOTAL	48	_	304	1,564	791	437	3,144	-	104	6	145	11	-	266
PARTIAL ACCESS CONTROL: 2/ LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET				386	- - - - 93	- - - 11 17	- - - 11 496	- - - - 8	-	- - - - -	- - - -	- - - - -	- - - - -	- - - - 11
SUBTOTAL	-	-	_	386	93	28	507	8		3	-	-	-	1.1
FULL ACCESS CONTROL: 2/ LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET SUBTOTAL	- - - -	1	- - - 32 -	- - - 19 -	-	- - - 3 -	- - - 54 -	• •		-	- - - - -		- - - - -	- - - -
JOBIOIAL	_	_	32	1.3	_	3	34				_	_	_	-
TOTAL DIVIDED	48	-	336	1,969	884	468	3,705	8	104	9	145	11	-	27
TOTAL	47,064	157,794	89,431	125,322	10,346	2,167	432,124	93,927	137,507	36,978	26,064	1,053	60	295,585

LANE WIDTH. ACCESS CONTROL AND AVERAGE DAILY TRAFFIC VOLUME - URBAN - 1986

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-59 SHEET 3 OF 4 SEPTEMBER 1987

			INTE	RSTATE				OTHER F	EEWAYS /	AND EXPRE	SSWAYS				OTHER I	PRINCIPA	AL ARTER	IAL	
LANE WIDTH AND	A۱	/ERAGE DA	AILY TRA	FFIC VOLU	JME		A۱	ERAGE DA	ILY TRA	FIC VOLU	IME			AVERAG	E DAIL	/ TRAFF	C VOLUME	E	
DEGREE OF ACCESS CONTROL	LESS THAN 15,000			60,000- 99,999		TOTAL	LESS THAN 15,000		35,000- 59,999		100,000 AND OVER	TOTAL	LESS THAN 1,000	1,000- 2,999			10,000- 19,999		TOTAL
UNDIVIDED:													1		7	16	43	18	101
LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	- - - 1 6	- - 1 4 2	- - - - 4	- - 1 21	- - - -	- - 3 35 2	1 26 17 195 48	2 11 24 86 6	- 1 3 4	- - - -	-	3 38 44 285 54	23 45 22 115 28	12 66 239 287 873 178	48 358 515 1,877 334	122 933 1,563 5,436	255 1,499 1,918 7,011 2,628	48 899 686 2,478	562 3,973 4,993
TOTAL UNDIVIDED	7	7	4	22	~	40	287	129	8	-	-	424	238	1,655	3,139	9,536	13,354	4,928	32,850
DIVIDED:																			
NO ACCESS CONTROL:																			
LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET		- - - 1	- - - - 2	-		- - - - -	- - - 5 79 9	- - 4 16 87 12	- - 4 28 3	- - - - 14	-	- - 4 25 208 24	- - - - 13	- 3 17 82 8	- 2 5 12 207 22	1 8 59 157 1,266 129	4 2 225 464 3,619 418	1,061 5,141	5 79 1,71 10,32 1,12
SUBTOTAL	_	1	2	_	_	3	93	119	35	14	_	261	13	110	248	1,620	4,732	7,302	14,02
PARTIAL ACCESS CONTROL: 2/											*	ļ							1
LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	- - - 1	- - - - 12	- - - - 7	- - - - -	- - - - -	- - - - 20	- 2 13 2 555 12	- 3 1 39 683 14	- 2 3 1 324 8	- - 1 58	- - - - - 14	7 17 43 1,634	- - - 3	- 1 - 2 35 2		- 5 4 14 388 58	- 17 111 1,121 44	724	- 6 29 2,32 19
SUBTOTAL	1	13	7	-	-	21	584	740	338	59	14	1,735	3	40	60	469	1,293	1,018	2,88
FULL ACCESS CONTROL: 2/																			
LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	1 - 1,294 22		- 3 7 10 2,302 23	- - 16 2,208 30	- - - 10 1,781 16	- 16 36 10,792 147	- 3 - 5 837 13	- 18 60 1,577 59	- 2 4 34 1,122 29	1 36 526 5	- - 12 527 2	- 6 23 147 4,589 108	-	- - - - 9	- - - - 17	- - 11 6 96	- - - - 68 6	36 26 288 14	3 46 2
SUBTOTAL	1,317	3,269	2,345	2,258	1,807	10,996	858	1,715	1,191	568	541	4,873	-	9	17	109	74	364	57
TOTAL DIVIDED	1,318	3,283	2,354	2,258	1,807	11,020	1,535	2,574	1,564	641	555	6,869	16	159	325	2,198	6,099	8,684	17,48
TOTAL	1,325	3,290	2,358	2,280	1,807	11,060	1,822	2,703	1,572	641	555	7,293	254	1,814	3,464	11,734	19,453	13,612	50,33

LANE WIDTH, ACCESS CONTROL AND AVERAGE DAILY TRAFFIC VOLUME - URBAN - 1986

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-59 SHEET 4 OF 4 SEPTEMBER 1987

			٨	INOR ARTE	RIAL						COLLECTOR			
LANE WIDTH AND DEGREE OF ACCESS CONTROL		AVE	RAGE DAILY	TRAFFIC Y	/OLUME				AVERA	AGE DAILY	TRAFFIC V	DLUME		
BEAKET 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-	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	107 488 1,071 590 1,308 341	244 1,172 3,470 2,365 4,748 1,351	109 614 2,336 2,333 5,181 1,569	99 637 3,880 3,338 10,102 3,845	100 443 2,513 2,227 6,256 2,078	17 26 318 163 944 302	676 3,380 13,588 11,016 28,539 9,486	1,248 2,863 4,455 1,805 4,409 1,454	1,048 3,399 7,307 4,148 8,648 3,722	333 1,147 3,274 1,670 4,685 2,338	66 421 2,212 2,148 4,496 2,086	4 37 500 646 1,490 455	- 7 39 34 121 13	2,699 7,874 17,787 10,451 23,849 10,068
TOTAL UNDIVIDED	3,905	13,350	12,142	21,901	13,617	1,770	66,685	16,234	28,272	13,447	11,429	3,132	214	72,728
DIVIDED: NO ACCESS CONTROL: LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	- - 2 3 25 6	- - 14 15 206 22	- 4 6 26 207 37	2 6 83 170 991 126	- 8 172 574 2,067 270	9 8 143 316 1,277 152	11 25 420 1,104 4,774 613	9 12 6 4 50 15	17 3 52 65 117 35	- 44 64 181 47	- 5 37 146 555 73	- - 28 54 380 52	- 6 9 73 12	26 24 173 342 1,356 234
SUBTOTAL	37	257	280	1,378	3,091	1,905	6,948	96	289	340	816	514	100	2,155
PARTIAL ACCESS CONTROL: 2/ LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	- - - - 19	- - - - 2 1	- - 3 3 22 4	- 14 19 162 28	11 - - 239 2	- - 15 130 6	11 - 17 41 574 41	- 1 - 1	- - 2 1 - 5	- - - - - 4	- - - - 20	- - 5 - 6 13	- 8	- 1 7 1 39 18
SUBTOTAL	19	3	32	223	256	151	684	2	8	4	20	24	8	66
FULL ACCESS CONTROL: 2/ LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	- - - - - - -	- - - - 3	- - - - 1	- 36 -	- 1 - 62 2	- - 1 14 5	- 1 - 37 88 7	-	- - - -	- 1 	- 3 - -	- - - -	-	- 4
SUBTOTAL	-	3	1	44	65	20	133	_	-	1	3	-	-	4
TOTAL DIVIDED	56	263	313	1,645	3,412	2,076	7,765	98	297	345	839	538	108	2,225
TOTAL	3,961	13,613	12,455	23,546	17,029	3,846	74,450	16,332	28,569	13,792	12,268	3,670	322	74,953

1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES FOR ARTERIALS & COLLECTORS FROM REPORTS OF 51 STATES (50 FOR 1986 AND 1 FOR 1985). TOTALS FACTORED TO NATIONWIDE LEVELS.

2/ FULL ACCESS CONTROL - PREFERENCE HAS BEEN GIVEN TO THROUGH TRAFFIC MOVEMENTS BY PROVIDING INTERCHANGES WITH SELECTED PUBLIC ROADS

AND BY PROHIBITING DIRECT DRIVEWAY CONNECTIONS. PARTIAL ACCESS CONTROL - PREFERENCE HAS BEEN GIVEN TO THROUGH TRAFFIC MOVEMENT. IN ADDITION TO INTERCHANGES THERE MAY BE SOME CROSSINGS AT GRADE WITH PUBLIC ROADS, BUT DIRECT PRIVATE DRIVEWAY CONNECTIONS HAVE BEEN MINIMIZED.

TABLE HM-61 SHEET 1 OF 4 SEPTEMBER 1987

VOLUME-CAPACITY RATIO - RURAL - 1986

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

		TOTAL	3,827 967 2,467 3,167	6,624 1,955 473 182	3,657 5,909 384	970 7,537 3,116 4,974	4,468 1,824 1,573 1,091	1,154 771 3,876 5,346	4,084 3,647 3,285 4,218	1,177 664 666 2,127	4,649 2,036 4,198 3,355	3,219 2,436 6,041 88	3,412 3,387 4,184 6,931	1,862 762 3,558 2,585	1,745 5,005 2,094	147,727
		GREATER THAN .95	- 18 - 12	326	30.55	104	13	1 59 1 15	1111	21 88 80 12	_ 28 _ 31	34	1	1 6 24 27	69	606
RIAL	(A/C)	. 95	33 24 24	257 59 24 20	- 76 42	1 21 23	1 114 101 26	64 12 24 44	n .	22 23 5	55 62 38	- - 97 2	37	12 27 102 86	76	1,616
MINOR ARTERIA	Y RATIO	.41 -	84 - 117 66	696 113 86 29	134 274 60	19 136 148 58	226 18 138	204 214 574 145	13 22 10 18	129 343 54	613 351 - 326	20 64 499 13	230 299 160	129 63 568 334	460 200	8,471
MIN	-CAPACITY	.31 -	181 48 77 126	619 133 149 51	- 210 390 59	35 468 146 83	14 302 87 64	134 91 535 110	70 69 123 63	23 144 130 96	417 372 7 677	112 72 631 23	320 8 565 108	84 80 550 329	195 460 7	9,847
	VOL UME-	.30	470 177 231 558	1,268 108 64 34	- 304 723 80	133 1,457 454 275	487 354 302	242 248 248 843 224	470 456 116 56	52 179 67 220	1,207 430 86 724	297 279 1,603	546 74 1,144 612	251 209 1,032 463	408 834 193	21,109
		LESS THAN	3,090 719 2,009 2,381	3,458 1,542 149 48	3,009 4,441 113	783 5,468 2,262 4,551	4,399 682 1,013	422 147 1,900 4,808	3,531 3,100 3,036 4,078	1,088 182 95 1,747	2,357 793 4,105 1,559	2,790 2,021 3,177	2,310 3,300 2,139 6,045	1,380 383 1,302 1,346	3,492 1,894	105,775
		TOTAL	2,015 44 1,235 1,909	2,968 1,927 1,225 153	2,523 2,691 13	1,650 313 1,080 3,159	3,314 1,481 1,097 774	496 244 2,399 3,383	1,536 2,628 2,121 2,715	611 320 268 1,239	1,786 2,058 1,210 1,690	1,878 2,412 1,732	1,546 2,318 1,044 7,931	660 285 1,507 1,809	513 3,245 1,008	81,236
AL		GREATER THAN .95		173 31 10	∞ ⊷	1 2 1	- 76 11	33 10 -	9	5 61 3	71 53	- 10 67 1	N D	36	24	998
ARTERIA	(\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	. 95	17	153 37 16	35	25 - 30 10	1 4 9 10 33	345 36 30 52	- 12 -	250 26	61 72 - 17	77 100 100	10 27 27 57	13 6 17 229	339	1,463
PRINCIPAL	TY RATIO	.41 -	189 - 72 286	774 376 84 81	195 266 7	246 3 201 122	18 265 73 160	204 89 389 337	212 212 31 23	15 119 155 72	351 501 216	116 407 509 8	198 208 268 268	164 88 118 672	160 496 30	10,016
OTHER P	-CAPACITY	.31 -	292 - 270 265	658 145 53 34	135 572 572	278 15 141 207	187 160 192 192 163	67 33 559 417	198 420 83 15	20 59 18	291 394 27 242	214 374 335	244 87 226 829	1118 72 222 1222 1294	100 724 65	10,639
	VOLUME	.21 -	566 230 391	537	903	398 19 347 675	601 137 137 203	123 46 1 687 700	471 8 910 260 317	114	515 475 63 520	280 8 656 0 401	236 228 228 1,419	3 86 9 384 9 238	4 86 8 1,026 8 86	17,955
		LESS THAN .21	936 44 660 962	588 801 23 3	1,290	703 276 359 2,144	2,508 794 373 209	27 30 734 1,868	781 1,068 1,747 2,360	452 30 33 831	497 563 1,120 695	1,264 888 320 31	734 1,927 355 5,051	179 33 749 269	114 958 818	40,297
		TOTAL	621 1,047 1,044 419	1,416 760 108	912 891 5	534 1,306 851 653	656 579 532 276	165 172 707 688	564 836 1,141 444	503 179 128 911	857 596 529 870	724 584 1,164	674 636 788 2,256	745 300 765 508	389 466 864	32,784
		GREATER THAN .95	1 23	69 12 22 1	05		- 17 - 5	17 10 -		122	9.5 9.5 4.6	- 4 248 -	20	327	117 -	951
TE 3T	(\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	.71 -	17 37 - 17	179 89 26	- 29 - 54	1 16	- 147 4 17	82 32 49 54	06 -	30	41 49 - 126	42 9 172	15 53 159	116	23 - 69	1,926
INTERSTAT	TY RATIO	.41 -	226 70 - 134	391 80 31	309 346 4	10 186 29 22	237 201 39	100 100 49 107	93 258 - 41	46 71 71 21	340 412 - 510	63 180 471 6	318 360 360 512	32 32 319 186	225	7,277
	VOLUME-CAPACITY RATIO	.31 -	184 11 11 94	204 137 11	- 92 59	32 201 101 141	83 37 121 50	- 18 71 65	110 183 - 50	10 20 41	197 40 -	164 79 182 13	136 - 201 240	33 132 104	115	4,101
	VOLUME	.21 -	181 107 254 108	272 154 154	333	151 557 160 159	315 115 147 53	- 10 251 120	309 232 26 156	22 54 12 204	152	324 72 82 2	178 - 164 344	133 133 137 105	267	6,745
		LESS THAN .21	13 799 779 66	301 288	1149	341 345 331	258 26 54 117	- 287 337	52 62 1,115 197	428 - 28 645	529	131 240 -	636 10 937	503 102 4	- 64	11,784
	ļ	STATE	ALABAMA ALASKA 2/ ARIZONA ARKANSAS	CALIFORNIA COLORADO CONNECTICUT DELAWARE	DIST. OF COL. FLORIDA GEORGIA HAWAII	IDAHO ILLINOIS INDIANA IOWA	KANSAS KENTUCKY LOUISIANA MAINE	MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	MISSISSIPPI MISSOURI MONTANA NEBRASKA	NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	UTAH VERMONT VIRGINIA WASHINGTON	WEST VIRGINIA WISCONSIN WYOMING	TOTAL

VOLUME-CAPACITY RATIO - RURAL - 1986

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

MBER 1987		TOTAL	7,010	133	5,461 7,288 115	3,910 3,632 10,560 16,391	9,330 9,317 4,298 2,253		2,941 9,445 245	2,452 1,242 1,240 1,943		10 00 1/24	I mak un m	wow4	,17	. .	3
SEPTEMB		GREATER THAN	, m	1 1 1 1		33	, , -,	м	1 1 1 1	1 1 4 1	L	4 1 1 1	1111	1111		45	0
		.7195	2	1 1 1	1 1 1	92 -	m 1 1 1	1 1 1	1111	1111	8 2 2		1 1 1 1		111	184	-
MINOR COLLECTOR	RATIO (V/C)	- 41 -	υ 1 I I	41.70	144	116	30 10	ו ו	2 1 1 1	111 2	1 28 2 2 2 3 3 5 3	16	1 12 8	1 2 2 7 2 7 2	יו	459	000
MIN	VOLUME-CAPACITY	.3140	1 1 1 1	21 2 2 4 4	11	1 1 1 1 1 2	1 2 4 1 1 8 4 1	8 6 8 6	1 1 1 1	133	265 60 -	1 1 1 1	1 4 9 1 5 1 5	43 15 23	21 - 31	770	8 0
	NOTON	.2130	118	 	1 256 14	39.2	- 177 21 35	12 41 8	ω m	130	380 208 155	2 21 246 3	1 18 43 443	1 5 8 1 1 6 3	1.1	3,040	-
		LESS THAN	7,009 813 3,623 6,613	9,278 12,051 1,070 145	5,380 7,250 71	3,910 3,630 9,931 16,382	9,330 4,239 2,259	1,847 1,939 7,474 11,858	2,931 5,400 9,445	2,440 1,164 1,091 1,934	10,055 8,862 7,488 7,044	3,153 7,162 8,411 138	3,985 6,872 10,697 18,368	4,293 1,017 2,322 6,238	2,131 6,729 7,326	291,091	7 86
		TOTAL	11,405 1,890 3,985 12,354	12,890 7,317 960 606	4,621 14,008 491	4,942 14,188 9,399 13,491	22,685 7,287 7,351 3,279	1,894 2,007 17,364 16,640	11,726 18,262 6,592 11,434	2,328 1,232 1,769 4,567	6,306 10,479 11,100	21,342 9,648 8,039	8,517 11,457 5,472 34,804	3,000 1,946 10,211 7,231	6,361 12,916 2,519	432,124	100.0
		GREATER THAN .95	188	70	10	- 56	6 8 1 1 1	410	4	וו	11 9	L 1 1	_ 12 _ 2	50	_ 25	415	0.1
OR	ŝ	.7195		34	113	1 88 H	34.	17 12 17 24	21 - 16	30 84 84	141 29 - 55	- 26 2	17 - 15	21 29 35	23	772	0.2
COLLECT	RATIO (V/	.4170	1 4 4 1 1 4 9	4 10 13 13	65 158 47	19 57 314 16	130 71 64	116 18 286 44	100 56 1	76 20 27 45	193 237 -	92 21 130 4	_ 26 _ 161 _ 23	40 75 334 516	433 433	5,261	1.2
MAJOR	VOLUME-CAPACITY	.3140	45 27 27 48	350 22 31	93 206 13	116 1,067 28	374 22 22 22	193 216 247 36	161 95 11 7	56 348 124	431 617 657	42 33 234 8	101 3 257 157	26 38 305 305	1,086 91 19	8,888	2.1
	NOF	.2130	225 154 309 220	1,425 534 185 64	- 184 233 60	67 510 963 95	18 822 339 339	244 220 1,728 259	202 193 15	336 140 246 115	546 1,638 723	186 97 825 18	548 -257 802	64 142 612 571	841 249 26	18,851	4.4
		LESS THAN .21	11,075 1,650 3,649 12,036	10,592 6,748 666 497	4,279 13,388 346	4,850 13,505 6,961 13,351	22,658 5,838 6,655 2,854	1,320 1,536 15,086 16,277	11,242 17,898 6,575 11,406	1,830 1,014 1,059 4,274	4,984 7,949 11,100 9,677	21,022 9,497 6,818 165	7,825 11,442 4,797 33,805	2,799 1,691 8,511 5,804	3,953 12,513 2,470	397,937	92.0
		3 3 7	ALABAMA ALASKA 2/ ARIZONA ARKANSAS	CALIFORNIA COLORADO CONNECTICUT DELAWARE	DIST. OF COL. FLORIDA GEORGIA HAWAII	IDAHO ILLINDIS INDIANA IOWA	KANSAS KENTUCKY LOUISIANA MAINE	MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	MISSISSIPPI MISSOURI MONTANA NEBRASKA	NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	UTAH VERMONT VIRGINIA WASHINGTON	WEST VIRGINIA WISCONSIN WYOMING	TOTAL	PERCENT/CLASS

VOLUME-CAPACITY RATIO - URBAN - 1986

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-61 SHEET 3 OF 4 SEPTEMBER 1987

			1	NTERSTA	TE				OT	ER FREE	WAYS AND	EXPRES	SWAYS		,		OTHER P	RINCIPAL	ARTERIA	L	
STATE		VOLUME	-CAPACI	TY RAT	(V/C)			VOLUME	-CAPACI	TY RATIO	(V/C)				VOLUM	E-CAPACI	TY RATIO	(V/C)		
STATE	LESS THAN .21	.21 -	.31 -	.41 -	.71 - .95	GREATER THAN .95	TOTAL	LESS THAN .21	.21 -	.31 -	.41 -	.71 - .95	GREATER THAN .95	TOTAL	LESS THAN .21	.21 -	.31 ~	.41 ~	.71 ~ .95	GREATER THAN .95	TOTAL
ALABAMA ALASKA 2/ ARIZONA ARKANSAS	21 1 49 27	26 - 9 19	44 2 9 29	60 21 11 34	101 12 7 8	6 6 32 6	258 42 117 123	- - - 59	- 4 - 21	8	~ 3 ~ 7	- - - 2	- - 21 -	- 7 21 97	123 1 127 117	130 2 62 153	158 2 135 66	252 6 315 115	100 7 191 81	238 28 218 100	1,00 4 1,04 63
CALIFORNIA COLORADO CONNECTICUT DELAWARE	13 24 3	18 9 12 -	29 14 1 -	206 37 51 15	224 32 64 14	483 48 101 12	973 164 232 41	42 13 13	61 21 17 -	80 22 20	324 40 91	218 21 22 -	491 19 25 ~	1,216 136 188 -	413 148 18	316 96 36 -	663 103 107 2	1,994 335 235 27	1,343 106 108 22	1,092 138 213 77	5,82 92 71 12
DIST. OF COL. FLORIDA GEORGIA HAWAII	2 5 2	- 100 6	- 34 26 1	1 152 89 13	1 100 70 6	10 29 145 10	12 417 341 32	12 34 2	96 20 6	50 30 6	2 79 30 14	6 29 20 10	15 - 11 19	23 266 145 57	- 174 119 2	1 402 159 11	- 428 200 11	8 794 483 29	21 22 257 30	64 2 187 11	1,82 1,40 9
IDAHO ILLINOIS INDIANA IOWA	23 31 52 20	23 70 72 34	11 36 58 28	14 158 62 35	101 23 13	91 - 1	71 487 267 131	- 26 42 -	17 22	14	21 26	- 11 5	- 14 1	- 103 110 -	17 152 234 97	12 140 171 143	28 210 118 167	63 637 398 333	26 389 206 102	40 454 222 52	18 1,98 1,34 89
KANSAS KENTUCKY LOUISIANA MAINE	24 - 13 5	35 9 4 5	31 1 19 5	37 50 58 19	18 37 24 3	19 66 61 2	164 163 179 39	11 38 7 22	20 15 11 2	12 9 11 2	29 6 25 4	14 20 2	4 7 6 1	90 95 62 31	79 67 458 27	98 56 190 23	99 44 128 36	209 177 117 56	46 58 27 41	39 67 19 29	56 46 93 21
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	3 17 26 5	3 6 67 6	5 13 65 7	37 174 189 84	98 98 31 28	78 82 53 71	224 390 431 201	9 15 55 1	10 39 51 4	16 42 41 18	61 97 59 53	43 53 10 17	37 32 2 29	176 278 218 122	102 30 130 105	53 100 182 90	94 53 192 59	187 529 686 136	201 562 335 54	251 567 431 115	88 1,84 1,95 55
MISSISSIPPI MISSOURI MONTANA NEBRASKA	6 18 40 7	15 12 6 7	31 35 - 3	48 107 - 10	13 95 - 6	9 57 - 4	122 324 46 37	20 45 - I	8 24 - 3	5 55 -	- 65 - I	- 29 - 1	- 22 -	33 240 - 6	33 61 36 81	66 114 36 34	75 166 31 36	238 353 44 92	110 183 14 69	99 150 5 62	62 1,02 16 37
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	9 - - 37	- 4 11 11	10 6 19 12	15 19 33 10	8 12 105 6	- 1 92 12	42 42 260 88	13 - 23 -	- 5 11	1 12 8 -	10 7 105 -	1 5 38	- 5 78 -	25 34 263 -	33 18 53 77	21 15 48 53	14 22 125 53	69 56 646 114	40 27 221 38	21 53 237 56	19 19 1,33 39
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	5 - 20 10	17 1 8 17	35 21 3 117	173 112 4 335	162 40 6 86	247 27 1 125	639 201 42 690	52 30 101	61 37 - 88	81 26 	198 66 - 61	134 24 - 19	203 24 - 14	729 207 - 339	128 374 49 491	142 386 25 244	183 358 10 213	567 423 36 437	566 68 16 347	844 37 11 326	2,43 1,64 14 2,05
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	18 14 4	31 15 8 11	35 12 39 4	69 46 152 15	36 34 101 6	14 11 56 13	203 132 360 49	70 1 55 4	35 15 54 9	22 10 68 1	40 11 82 27	16 16 29 6	5 2 28 5	188 55 316 52	469 80 142 18	144 102 306 10	109 92 266 18	31 186 865 53	72 704 42	- 24 598 82	75 55 2,88 22
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	2 42 22 48	12 - 13 61	17 - 13 37	37 88 235	40 - 41 179	7 - 92 365	115 42 269 925	9 2 - 39	2 - - 108	3 1 45	18 - - 200	4 - 152	1 - - 172	37 3 - 716	64 56 54 472	68 24 82 393	86 23 90 480	163 32 441 1,089	138 18 294 560	165 9 315 725	68 16 1,27 3,71
UTAH VERMONT VIRGINIA WASHINGTON	9 6 4	7 8 17 6	10 4 35 10	71 2 96 71	12 - 55 71	23 - 81 83	132 20 288 241	2 4 10 13	3 1 11 5	4 2 4 22	- 4 56 84	1 1 44 31	3 3 28 32	13 15 153 187	28 3 43 218	41 13 105 118	19 15 162 140	77 27 381 349	24 15 132 191	60 18 150 200	24 9 97 1,21
WEST VIRGINIA WISCONSIN WYOMING	2 2 43	26 19 6	26 10 1	22 45 -	8 18 -	6 18.	90 112 50	13 39 3	21 24	12 22 -	18 64 	1 1 4	- 10 -	65 173 3	35 61 101	40 106 51	25 116 18	73 386 5	12 235 -	13 123 -	1,02 1,02
TOTAL	734	882	1,013	3,422	2,253	2,756	11,060	950	962	855	2,088	1,069	1,369	7,293	6,018	5,403	6,048	15,354	8,471	9,037	50,33
PERCENT/CLASS	6.6	8.0	9.2	30.9	20.4	24.9	100.0	13.0	3.2	1.7	28.6	14.7	18.8	100.0	12.0	10.7	12.0	30.5	16.8	18.0	100

VOLUME-CAPACITY RATIO - URBAN - 1986

MILEAGE BY FUNCTIONAL CLASSIFICATION

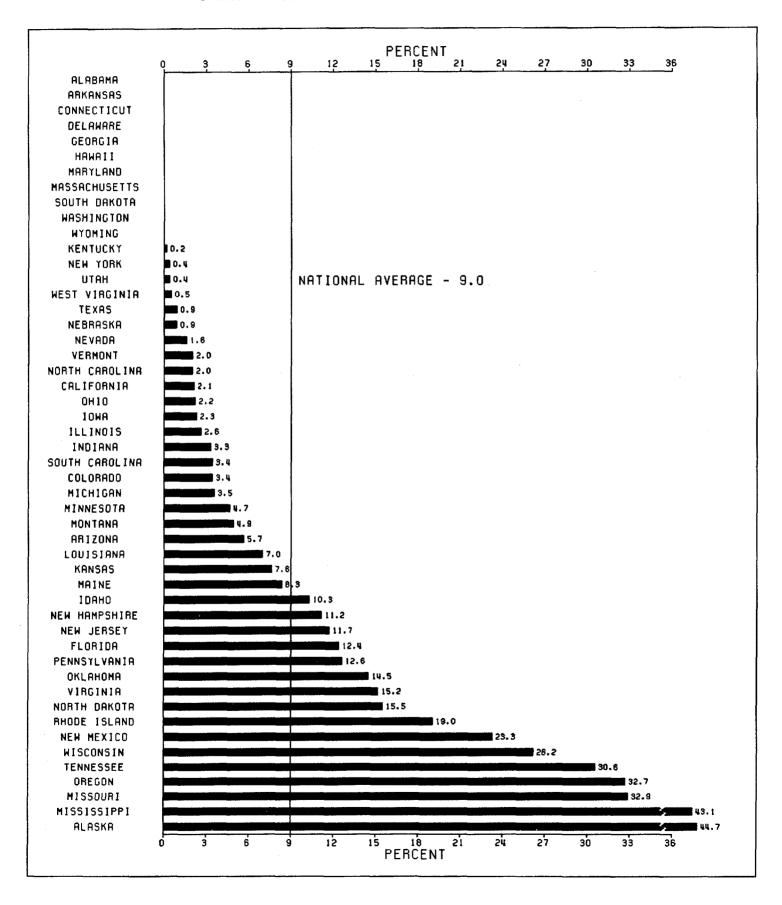
MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-61 SHEET 4 OF 4 SEPTEMBER 1987

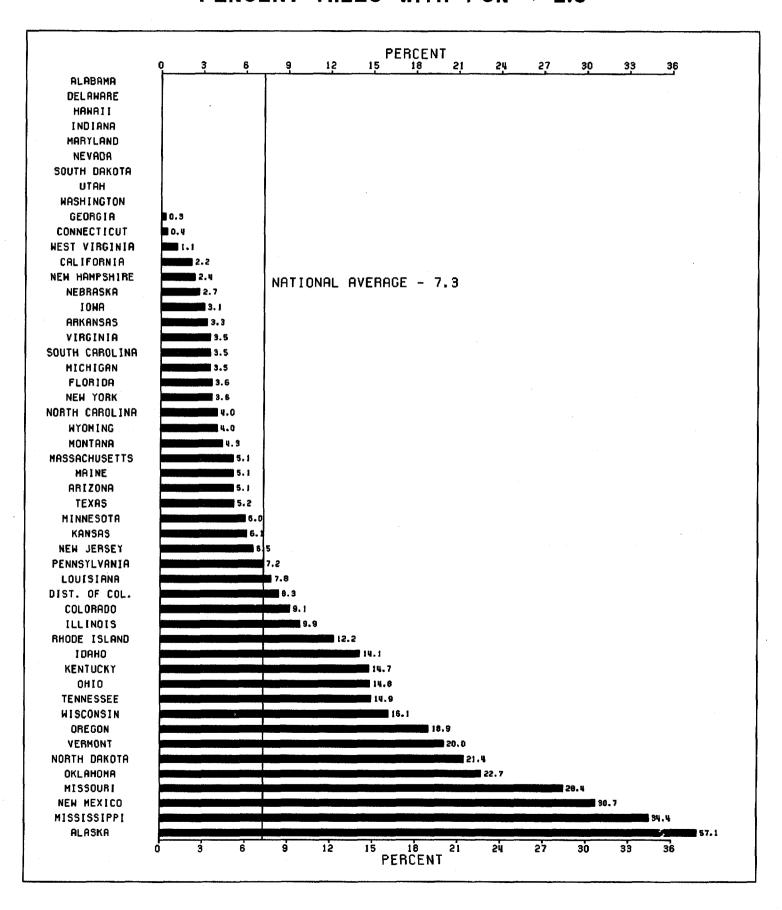
				MINOR ARTERIA	AL						COLLECTOR			
STATE		,	VOLUME-CAPAC	ITY RATIO (V.	/¢)				VOL	.UME-CAPACIT	Y RATIO (V	/C)		
31AIE	LESS THAN .21	.2130	.3140	.4170	.7195	GREATER THAN .95	TOTAL	LESS THAN .21	.2130	.3140	.4170	.7195	GREATER THAN .95	TOTAL
ALABAMA ALASKA 2/ ARIZONA ARKANSAS	633 5 579 475	282 5 178 181	195 10 249 120	261 7 378 100	135 16 132 48	82 16 83 63	1,588 59 1,599 987	1,020 126 739 755	172 47 123 106	190 15 92 58	190 15 111 59	87 5 11 4	35 2 18	1,694 210 1,094 992
CALIFORNIA	1,833	1,540	933	2,286	705	764	8,061	3,749	1,161	631	1,125	503	238	7,407
COLORADO	548	137	163	229	25	35	1,137	920	88	87	56	13	-	1,164
CONNECTICUT	248	69	189	262	73	109	950	1,334	300	137	109	23	11	1,914
DELAWARE	3	4	10	32	24	58	131	31	8	15	42	23	51	170
DIST. OF COL.	-	-	11	51	36	58	156	5	14	26	64	34	7	150
FLORIDA	627	359	480	690	202	52	2,410	2,532	759	379	622	95	12	4,399
GEORGIA	734	276	210	448	212	193	2,073	1,289	138	111	194	68	27	1,827
HAWAII	11	11	20	34	24	15	115	30	28	20	63	29	12	182
IDAHO	145	64	55	59	16	17	356	294	44	32	11	4	4	389
ILLINOIS	533	370	377	1,075	667	476	3,498	1,294	340	467	759	237	173	3,270
INDIANA	939	340	115	474	138	249	2,255	1,393	194	90	140	55	64	1,936
IOWA	588	220	185	213	48	15	1,269	825	121	52	35	3	2	1,038
KANSAS	475	149	102	173	57	32	988	583	91	32	67	4	2	779
KENTUCKY	266	159	175	229	92	78	999	482	97	107	94	49	62	891
LOUISIANA	580	210	145	130	32	1	1,098	840	175	81	21	-	-	1,117
MAINE	57	65	32	101	23	23	301	285	53	32	18	2	2	392
MARYLAND	325	93	52	237	71	149	927	630	216	59	167	41	64	1,177
MASSACHUSETTS	85	158	440	1,289	324	123	2,419	375	456	794	983	105	11	2,724
MICHIGAN	782	597	344	1,009	357	804	3,893	1,659	392	156	277	231	47	2,762
MINNESOTA	427	278	78	346	191	135	1,455	1,110	246	163	276	64	8	1,867
MISSISSIPPI	103	99	128	190	115	38	673	382	145	88	97	24	15	751
MISSOURI	431	329	261	465	37	87	1,610	884	182	57	189	55	22	1,389
MONTANA	101	31	25	35	13	4	209	141	23	17	16	7	7	211
NEBRASKA	142	89	43	144	25	88	531	192	64	35	58	31	24	404
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	102 79 403 145	50 67 397 35	30 67 334 35	83 44 893 62	39 37 486 22	21 55 348 14	325 349 2,861 313	293 221 839 168	63 28 232 8	27 33 272 14	41 44 451 23	4 9 104	3 9 5 26	431 344 1,903 239
NEW YORK	170	259	225	1,159	990	1,338	4,141	1,484	419	401	929	251	431	3,915
NORTH CAROLINA	1,457	317	199	151	15	7	2,146	1,274	49	10	9	-	-	1,342
NORTH DAKOTA	115	44	23	46	8	11	247	141	21	14	33	20	3	232
OHIO	804	561	279	348	256	560	2,808	1,979	695	241	505	209	482	4,111
OKLAHOMA	1,686	157	29	23	-	-	1,895	1,192	10	1	-	-	-	1,203
OREGON	312	159	129	204	84	37	925	592	180	78	191	52	20	1,113
PENNSYLVANIA	550	408	417	758	271	372	2,776	1,360	476	248	639	164	263	3,150
RHODE ISLAND	82	36	34	81	60	160	453	342	48	16	31	6	3	446
SOUTH CAROLINA	389	137	119	157	16	71	889	1,045	55	36	11	8	1	1,156
SOUTH DAKOTA	161	43	14	16	1	-	235	138	11	1	1	-	-	151
TENNESSEE	84	105	125	351	161	107	933	992	316	122	237	43	54	1,764
TEXAS	1,601	776	371	1,201	447	967	5,363	3,104	517	433	874	277	246	5,451
UTAH	132	86	21	95	27	53	414	352	25	42	27	29	3	478
VERMONT	24	9	4	33	30	16	116	50	16	21	17	24	4	132
VIRGINIA	363	273	300	428	102	147	1,613	834	215	85	117	32	54	1,337
WASHINGTON	598	224	141	311	114	81	1,469	1,245	193	100	103	36	32	1,709
WEST VIRGINIA WISCONSIN WYOMING	129 340 162	71 329 24	51 213 4	44 593 3	- 303 9	11 146 -	315 1,924 193	315 723 269	34 290 14	27 156 5	16 155 -	24	7 7	403 1,355 288
TOTAL	21,563	10,860	8,311	18,031	7,316	8,369	74,450	42,851	9,698	6,416	10,312	3,103	2,573	74,953
PERCENT/CLASS	29.0	14.6	11.2	24.2	9.8	11.2	100.0	57.2	12.9	8.5	13.8	4.1	3.4	100.0

^{1/} AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES.
2/ INCOMPLETE 1986 DATA SUBMITTED FOR ALASKA; 1985 DATA USED. BECAUSE OF

RURAL INTERSTATE PAVEMENT CONDITION - 1986 PERCENT MILES WITH PSR < 2.5



URBAN INTERSTATE PAVEMENT CONDITION - 1986 PERCENT MILES WITH PSR < 2.5



PAVEMENT CONDITION - RURAL - 1986

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-63 SHEET I OF 4 SEPTEMBER 1987

FROM REPORTS OF STA	TE AUTHOR	ITIES											·				SEPTEMBE	R 1987
		,	INTE	RSTATE	,			ОТІ	HER PRINC	IPAL ARTE	RIAL				MINOR AR	TERIAL	, ————	· · · · · · · · · · · · · · · · · · ·
STATE	PSR < 2.5	PSR 2.5	PSR 2.6-3.4	PSR 3.5-5.0	UNPAVED	TOTAL	PSR < 2.0	PSR 2.0	PSR 2.1-3.4	PSR 3.5-5.0	UNPAVED	TOTAL	PSR < 2.0	PSR 2.0	PSR 2.1-3.4	PSR 3.5-5.0	UNPAVED	TOTAL
ALABAMA ALASKA 2/ ARIZONA ARKANSAS	- 468 59	2 2 31 18	79 314 184 247	540 263 770 154	- - -	621 1,047 1,044 419	5 - 22 38	36 - - 51	763 - 641 1,204	1,211 44 572 616	-	2,015 44 1,235 1,909	78 572 75 -	137 10 26 419	1,821 87 1,390 1,918	1,791 186 976 830	112	3,82 96 2,46 3,16
CALIFORNIA COLORADO CONNECTICUT DELAWARE	30 26 -	35 13 -	595 358 33 -	756 363 75 -	- - - -	1,416 760 108	3 13 3	- - 6 9	1,600 956 98 26	1,365 958 118 118	-	2,968 1,927 225 153	121 15 48	114 16 5 12	4,598 935 170 69	1,791 989 250 101	- - -	6,62 1,95 47 18
DIST. OF COL. FLORIDA GEORGIA HAWAII	- 113	- 22 -	- 38 102 -	- 739 789 5	- - -	- 912 891 5	- 55 -	- 1 -	- 348 459 2	2,119 2,232 11	=	2,523 2,691 13	- 50 - 7	- - - 4	- 761 645 281	- 2,846 5,264 92	- - -	3,65 5,90
IDAHO ILLINOIS INDIANA IOWA	55 34 28 15	28 6 42 5	182 304 46 224	269 962 735 409	- - - -	534 1,306 851 653	137 8 12 53	39 - 53 39	436 116 338 2,114	1,038 189 677 953	-	1,650 313 1,080 3,159	94 96 113 153	42 28 13 66	493 4,085 457 3,442	341 3,311 2,533 1,299	17 - 14	97 7,53 3,11 4,97
KANSAS KENTUCKY LOUISIANA MAINE	50 1 37 23	27 1 14	320 200 184 141	259 377 297 112	- - - -	656 579 532 276	13 14 24 42	3 22 12 8	1,120 1,008 496 371	2,178 437 565 353	=	3,314 1,481 1,097 774	58 32 116 84	11 23 -	1,188 1,606 878 579	3,211 163 579 422	- - -	4,46 1,82 1,57 1,09
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	- - 25 32	- 7 119 -	41 32 329 462	124 133 234 194	-	165 172 707 688	- - 12 12	- - - 35	23 52 1,787 2,250	473 192 600 1,086	=	496 244 2,399 3,383	- 9 174 125	- - -	83 431 3,036 4,394	1,071 331 666 797	-	1,15 77 3,87 5,34
MISSISSIPPI MISSOURI MONTANA NEBRASKA	243 275 56 4	- 49 12 7	120 260 358 234	201 252 715 199		564 836 1,141 444	252 144 416	- 479 26 11	505 1,249 1,175 578	779 756 504 2,126	- - -	1,536 2,628 2,121 2,715	578 - 565 21	- 794 122	1,471 1,768 1,910 1,134	2,035 1,085 652 3,063	- 36 -	4,08 3,64 3,28 4,21
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	8 20 15 212	42 1 1 74	178 126 80 310	275 32 32 315	-	503 179 128 911	- 10 40 417	27 4 28 36	196 218 131 484	388 88 69 302	= =	611 320 268 1,239	- 26 130 737	- 5 13 338	722 461 490 585	455 172 33 467	- - -	1,17 66 66 2,12
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	3 12 82 19	6 - - 14	236 186 435 311	612 398 12 526	- - -	857 596 529 870	13 99 82 21	29 6 30 5	547 480 1,000 950	1,197 1,473 98 714	-	1,786 2,058 1,210 1,690	- 141 221 40	155 51 155 58	1,813 464 3,543 1,658	2,681 1,380 279 1,599	- - -	4,64 2,03 4,19 3,35
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	105 191 147 4	28 6 72 4	127 174 430 -	464 213 515 13	- - -	724 584 1,164 21	14 114 36 7	563 700 62 4	427 743 847 33	874 855 787 29	-	1,878 2,412 1,732 73	51 190 341 13	1,188 468 228 5	639 878 3,712 35	1,341 900 1,760 35	- - -	3,21 2,43 6,04
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	23 - 241 20	- - 79 51	106 63 102 505	545 573 366 1,680	- - - -	674 636 788 2,256	41 106 19 93	48 34 50 81	373 724 563 3,791	1,084 1,454 412 3,966	-	1,546 2,318 I,044 7,931	150 176 8 33	208 - 407 141	1,008 1,937 2,191 2,984	2,046 1,274 1,578 3,773	- - -	3,41 3,38 4,18 6,93
UTAH VERMONT VIRGINIA WASHINGTON	3 6 116	6 13 42 1	251 203 180 51	485 78 427 456	-	745 300 765 508	1 - 138 15	209 38	412 109 659 591	247 176 501 1,165	-	660 285 1,507 1,809	- 4 181	- 29 171 9	1,121 418 1,159 1,086	741 311 2,047 1,490	-	1,86 76 3,55 2,58
WEST VIRGINIA WISCONSIN WYOMING	122 -	6 29 14	110 87 242	271 228 608	-	389 466 864	30 144 4	5 16 -	303 1,720 203	175 1,365 801	-	513 3,245 1,008	193 273 -	100 47 24	855 3,249 738	597 1,436 1,332	- - -	1,74 5,00 2,09
TOTAL	2,925	929	9,880	19,050	-	32,784	2,722	2,805	35,219	40,490		81,236	6,092	5,678	71,376	64,402	179	147,7
PERCENT/CLASS	9.0	2.9	30.2	57.9	-	100.0	3.4	3.5	43.4	49.7	-	100.0	4.2	3.9	48.1	43.7	0.1	100

PAVEMENT CONDITION - RURAL - 1986

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-63 SHEET 2 OF 4

		,	MAJOR	COLLECTO	१			.	MINOR	COLLECTO	R	
STATE	PSR < 2.0	PSR 2.0	PSR 2.1-3.4	PSR 3.5-5.0	UNPAVED	TOTAL	PSR < 2.0	PSR 2.0	PSR 2.1-3.4	PSR 3.5-5.0	UNPAVED	TOTAL
ALABAMA ALASKA 2/ ARIZONA ARKANSAS	714 95 480 179	87 227	5,233 389 1,125 7,646	3,439 250 1,155 1,390	321 1,069 998 1,314	11,405 1,890 3,985 12,354	62 169		3,579 43 889 1,122	557 147 642 196	242 573 1,894 4,200	7,01 84 3,64 6,61
CALIFORNIA COLORADO CONNECTICUT DELAWARE	874 635 63	183		5,273 1,992 309 146	710 1,060 -	12,890 7,317 960 606	296	3	4,283 1,510 464 51		1,142 9,849 5	
DIST. OF COL. FLORIDA GEORGIA HAWAII	- 249 357 100		2,568 3,898 266	1,106 9,413 91	- 196 340 -	4,621 14,008 491	- 424 188 34	- 695 106	- 3,358 2,807 66	- 715 2,696 15	- 269 1,491 -	5,46 7,28 11
IDAHO ILLINOIS INDIANA IOWA	640 1,036 	606		629 4,418 4,831 6,137	1,234 893 - 1,899	4,942 14,188 9,399 13,491	762 330 1,625 25		867 1,612 4,239 1,733	98 784 2,002 1,792	2,183 906 1,344 12,796	3,91 3,63 10,56 16,39
KANSAS KENTUCKY LOUISIANA MAINE	181 600 815 14	424 74 46 72	6,104 6,228 2,553 1,859	4,006 385 3,937 1,334	11,970 - - -	22,685 7,287 7,351 3,279	131 2,332 774 177	54 91 204 43	206 6,611 2,031 1,207	236 226 1,048 745	8,703 57 241 81	9,33 9,31 4,29 2,25
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	59 110 432 232	10 - - 288	576 918 7,378 9,901	1,249 941 7,275 3,879	38 2,279 2,340	1,894 2,007 17,364 16,640	90 293 91 44	- 64 - 16	790 713 3,316 4,155	886 658 2,305 2,630	68 287 1,805 5,030	1,89 1,95 7,51 11,87
MISSISSIPPI MISSOURI MONTANA NEBRASKA	5,194 280 582 241	2,639 399	2,828 11,766 1,227 2,208	2,890 3,577 1,872 3,589	814 - 2,911 4,997	11,726 18,262 6,592 11,434	1,291 94 22 290	- 476 - 19	650 4,410 217 398	315 420 491 214	685 - 8,715 8,328	2,94 5,40 9,44 9,24
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	76 208 100 1,558	103 66 173 1,093	1,790 857 966 862	359 101 530 305	- - 749	2,328 1,232 1,769 4,567	- 424 63 26	50 64 204 184	1,123 742 522 1,035	6 10 450 40	1,273 2 1 658	2,45 1,24 1,24 1,94
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	- 453 110 79	105 130 - 719	1,954 2,699 1,926 7,324	4,247 7,197 2,553 3,493	- 6,511 -	6,306 10,479 11,100 11,615	92 755 - 684	298 539 - 719	4,326 2,892 143 4,819	6,023 4,974 71 392	67 - 7,274 705	10,80 9,16 7,48 7,31
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	226 195 833 37		3,995 4,306 4,542 58	5,835 3,504 1,762 56	6,762 697 512	21,342 9,648 8,039 197		207 145 801 30	308 1,998 3,786 57	202 1,389 1,780 20	2,406 3,573 31 3	3,15 7,18 8,67 14
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	166 898 1,091 2,389	400 - 1,276 710	1,993 3,301 1,376 24,315	5,958 3,059 1,729 7,323	4,199 - 67	8,517 11,457 5,472 34,804	557 229 5,776 1,517	363 - 1,045 1,445	1,763 210 2,349 12,691	1,212 257 761 2,424	120 6,176 838 354	4,01 6,87 10,76 18,43
UTAH VERMONT VIRGINIA WASHINGTON	20 75 793 217	6 52 462 21	1,604 984 4,624 4,966	922 764 4,332 1,354	448 71 - 673	3,000 1,946 10,211 7,231	31 25 113 446	53 38 172 96	750 391 1,509 3,833	496 175 603 781	3,010 390 - 1,340	4,340 1,019 2,390 6,490
WEST VIRGINIA WISCONSIN WYOMING	1,196 783 -	120 1,634 -	3,324 5,797 1,013	1,721 4,702 1,425	- - 81	6,361 12,916 2,519	901 259 189	74 98 224	848 3,826 767	204 2,352 235	145 194 5,942	2,172 6,729 7,35
TOTAL	25,732	22,826	188,669	138,744	56,153	432,124	27,130	12,409	102,015	48,639	105,396	295,589
PERCENT/CLASS	6.0	5.3	43.6	32.1	13.0	100.0	9.2	4.2	34.4	16.5	35.7	100.

Highway Statistics, 1986

PAVEMENT CONDITION - URBAN - 1986

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-63 SHEET 3 OF 4 SEPTEMBER 1987

			INTER	RSTATE				OTHER	FREEWAYS	AND EXP	RESSWAYS			от	HER PRINCI	PAL ARTE	RIAL	
STATE	PSR < 2.5	P\$R 2.5	PSR 2.6-3.4	PSR 3.5-5.0	UNPAVED	TOTAL	PSR < 2.0	PSR 2.0	PSR 2.1-3.4	PSR 3.5-5.0	UNPAVED	TOTAL	PSR < 2.0	PSR 2.0	PSR 2.1-3.4	PSR 3.5-5.0	UNPAVED	TOTAL
ALABAMA ALASKA 2/ ARIZONA ARKANSAS	- 24 6 4	- - 9 3	80 2 36 46	178 16 66 70	1	258 42 117 123	- - -	- - 1	- 1 16 59	- 6 5 37	-	- 7 21 97	2 1 34 4	26 - 101 58	466 5 298 428	507 40 615 138	- - - 4	1,001 46 1,048 632
CALIFORNIA COLORADO CONNECTICUT DELAWARE	21 15 1	50 10 3	509 59 71 7	393 80 157 34	1 1 1	973 164 232 41	- 1 - 1 - 1	3 - 2	573 69 68	639 67 117	- - -	1,216 136 188	116 56 4 6	236 2 9 5	3,022 598 368 59	2,443 259 336 58	4 11 - -	5,821 926 717 128
DIST. OF COL. FLORIDA GEORGIA HAWAII	1 15 1	2 10 -	2 26 20 23	7 366 320 9	-	12 417 341 32	3 - - 2	3 -	16 21 11 41	1 245 134 14	- - -	23 266 145 57	1 40 10 2	- 3 1 3	51 385 208 63	42 1,394 1,185 26	- - 1	94 1,822 1,405
IDAHO ILLINOIS INDIANA IOWA	10 48 - 4	- 5 12 6	21 76 47 75	40 358 208 46	 - -	71 487 267 131	- 5 -	- - -	- 48 41 -	- 50 66 -	- - -	- 103 110 -	8 50 21 185	8 8 46 91	78 1,012 556 463	92 911 726 149	1 6	186 1,982 1,349 894
KANSAS KENTUCKY LOUISIANA MAINE	10 24 14 2	5 2 1 3	87 86 73 9	62 51 91 25	- - -	164 163 179 39	- - 3 1	7 1 4 -	38 50 35 18	45 44 20 12	-	90 95 62 31	10 32 82 15	60 3 39 6	252 352 508 98	238 82 310 93	- 1 1 1	560 469 939 212
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	- 20 15 12	1 3 100 2	40 134 208 135	183 233 108 52	- - -	224 390 431 201	-	-	20 93 192 113	156 185 26 9	-	176 278 218 122	1 19 95 40	12 2 - 9	257 930 1,338 398	618 890 522 112	- - 1	888 1,841 1,956 559
MISSISSIPPI MISSOURI MONTANA NEBRASKA	42 92 2 1	- 4 -	20 190 27 2	60 38 17 34	 	122 324 46 37	- 7 -	- 11 -	170	33 52 - 6	111	33 240 - 6	192 106 8 1	- 137 2 1	151 645 82 112	278 139 74 260	1 . 1	621 1,027 166 374
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	1 17 27	- 2 10 3	3 31 119 26	39 8 114 32	- - - -	42 42 260 88	- 30 -	- - -	- 9 116	25 25 117	-	25 34 263	3 4 296 36	5 5 75 63	74 132 769 118	116 50 190 163	- - 11	198 191 1,330 391
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	23 8 9 102	53 - - 25	200 71 33 260	363 122 - 303	- - - -	639 201 42 690	2 6 - 39	 4 7	197 67 - 227	530 130 - 66	-	729 207 - 339	- 120 14 72	19 29 10 51	834 360 79 1,505	1,577 1,137 44 430	- - -	2,430 1,646 147 2,056
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	46 25 26 6	5 4 3 4	36 39 154 -	116 64 177 39	- - -	203 132 360 49	3 - 10 1	28 14 5 10	21 16 189 11	136 25 112 30	- - - -	188 55 316 52	24 7 119 13	75 152 88 24	154 239 1,653 59	500 158 1,021 127	1 - 1	753 556 2,881 223
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	4 - 40 48	31 100	18 3 47 292	85 39 151 485	- - - -	115 42 269 925	- - - 16	- - - 18	6 2 - 286	31 1 - 396		37 3 - 716	46 - 8 190	- 14 - 99 108	257 42 680 1,952	367 120 489 1,465	- - - 4	684 162 1,276 3,719
UTAH VERMONT VIRGINIA WASHINGTON	- 4 10	- 2 4 5	26 10 84 63	106 4 190 173	- - -	132 20 288 241	- - 4 3	- - - 2	9 12 63 54	4 3 86 128	- - -	13 15 153 187	- 6 73 34	1 - 30 25	187 54 385 578	61 31 485 578	- - - 1	249 91 973 1,216
WEST VIRGINIA WISCONSIN WYOMING	1 18 2	- 2 -	20 38 18	69 54 30	- ~ -	90 112 50	12 17 -	2 4 -	42 90 2	9 62 1	-	65 173 3	13 127 -	9 39 5	117 566 64	59 295 106	- - -	198 1,027 175
TOTAL	801	492	3,702	6,065	-	11,060	166	129	3,112	3,886	-	7,293	2,346	1,794	24,041	22,106	44	50,33
PERCENT/CLASS	7.3	4.5	33.5	54.7	-	100.0	2.3	1.8	42.7	53.2	-	100.0	4.7	3.6	47.6	44.0	0.1	100.

PAVEMENT CONDITION - URBAN - 1986

MILEAGE BY FUNCTIONAL CLASSIFICATION

MILEAGE AS OF DECEMBER 31, 1986 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-63 SHEET 4 OF 4 SEPTEMBER 1987

FROM REPORTS OF STATE	T		MINOS	ADTERIA	·		T		201	ECTOR	SEPTEMBI	- K 1367
CTATE		PSR	г	ARTERIA	UNPAVED	TOTAL	B.C.D.	P.O.D	Г	LECTOR	LUNDALIES	TOTA:
STATE	PSR < 2.0	2.0	PSR 2.1-3.4	PSR 3.5-5.0	UNPAVED	TOTAL	PSR < 2.0	PSR 2.0	PSR 2.1-3.4	PSR 3.5-5.0	UNPAVED	TOTAL
ALABAMA ALASKA 2/ ARIZONA ARKANSAS	44 11 51 44	120 7 86 130	859 16 739 474	565 25 689 276	- - 34 63	1,588 59 1,599 987	110 21 37 49	180 5 33 126	846 82 582 476	558 72 402 287	- 30 40 54	1,694 210 1,094 992
CALIFORNIA COLORADO CONNECTICUT DELAWARE	97 126 55 -	212 4 5 7	4,103 578 200 103	3,649 390 690 21	_ 39 _ -	8,061 1,137 950 131	414 192 31	321 - 29 3	3,808 531 519 132	2,859 414 1,332 35	5 27 3	7,407 1,164 1,914 170
DIST. OF COL. FLORIDA GEORGIA HAWAII	9 67 35 5	2 48 5 8	88 806 609 74	57 1,489 1,417 28	- - 7 -	156 2,410 2,073 115	3 192 44 7	299 - 13	82 3,250 774 111	61 610 992 51	- 48 17 -	150 4,399 1,827 182
IDAHO ILLINOIS INDIANA IOWA	39 158 69 63	- 15 174 14	228 1,582 926 832	89 1,716 1,068 296	- 27 18 64	356 3,498 2,255 1,269	112 190 82 47	6 8 212 29	234 1,854 786 606	34 1,184 829 213	3 34 27 143	389 3,270 1,936 1,038
KANSAS KENTUCKY LOUISIANA MAINE	106 96 145 22	193 18 15 7	436 747 561 150	236 138 375 122	17 - 2 -	988 999 1,098 301	140 224 123 23	138 15 41 3	350 629 693 187	108 22 260 178	43 1 - 1	779 891 1,117 392
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	17 26 121 40	62 43 - 18	354 1,360 1,565 1,229	494 990 2,206 147	- - 1 21	927 2,419 3,893 1,455	22 69 168 59	52 14 - 31	483 1,730 965 1,409	620 889 1,490 305	22 139 63	1,177 2,724 2,762 1,867
MISSISSIPPI MISSOURI MONTANA NEBRASKA	251 272 15 22	- 130 3 17	179 822 142 228	242 386 40 255	1 - 9 9	673 1,610 209 531	316 281 15 6	 64 2 14	145 737 111 252	258 241 73 118	32 66 10 14	751 1,389 211 404
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	12 60 201 8	23 12 503 89	164 242 1,423 126	121 35 734 85	5 - 5	325 349 2,861 313	99 88 127 4	73 20 161 95	221 227 1,205 67	37 9 406 46	1 - 4 27	431 344 1,903 239
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	5 120 - 93	16 9 - 134	1,676 582 77 2,148	2,444 1,434 156 431	1 14 2	4,141 2,146 247 2,808	12 261 - 125	195 17 - 167	1,682 451 79 3,344	2,026 596 135 475	- 17 18	3,915 1,342 232 4,111
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	244 11 74 17	219 45 79 35	399 422 1,548 212	981 445 1,063 189	52 2 12 -	1,895 925 2,776 453	203 22 256 39	127 39 162 116	306 490 1,821 182	528 558 902 109	39 4 9	1,203 1,113 3,150 446
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	16 26 7 565	10 - 107 371	304 121 517 2,903	550 74 302 1,495	9 14 - 29	889 235 933 5,363	48 14 16 938	23 - 192 402	544 74 850 2,847	539 51 681 1,204	2 12 25 60	1,156 151 1,764 5,451
UTAH VERMONT VIRGINIA WASHINGTON	1 7 60 105	16 9 56 39	272 45 585 831	124 54 912 483	1 1 - 11	414 116 1,613 1,469	17 6 61 90	1 2 56 40	172 72 616 1,130	287 52 604 426	1 - - 23	478 132 1,337 1,709
WEST VIRGINIA WISCONSIN WYOMING	31 55 -	11 40 7	205 922 119	67 903 63	1 4 4	315 1,924 193	78 54 7	34 112 2	207 775 193	84 394 50	- 20 36	403 1,355 288
TOTAL	3,724	3,173	35,833	31,241	479	74,450	5,542	3,678	39,919	24,694	1,120	74,953
PERCENT/CLASS	5.1	4.3	48.0	42.0	0.6	100.0	7.4	5.0	53.1	33.0	1.5	100.0

1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES. PAVEMENT CONDITION IS STRATIFIED USING THE "PRESENT SERVICEABILITY RATING" (PSR) - A STANDARD MEASURE OF PAVEMENT CONDITION ADOPTED FROM THE "AASHO ROAD TESTS" CONDUCTED IN THE LATE 1950'S AND EARLY 1960'S. REFERENCE: HIGHWAY RESEARCH BOARD SPECIAL REPORT 61E, 1962. THE PSR VALUES RANGE FROM 0.1 TO 5.0. 5.0 DENOTES PAVEMENTS IN VERY GOOD CONDITION WARIOUS STAGES OF PAVEMENT DETERIORATION ARE REPRESENTED BY VALUES BETWEEN THESE LIMITS.

2/ INCOMPLETE 1986 DATA SUBMITTED FOR ALASKA; 1985 DATA USED. BECAUSE OF FACTORING PROCEDURES USED, INDIVIDUAL DATA COMPONENTS FOR ALASKA MAY NOT BE COMPATIBLE AMONG THE VARIOUS MILEAGE TABLES.

ESTIMATED LANE-MILEAGE - 1986

BY FUNCTIONAL CLASSIFICATION AND NON-INTERSTATE FEDERAL-AID PRIMARY

MILEAGE AS OF DECEMBER 31, 1986 COMPILED IN COOPERATION WITH STATE AUTHORITIES

TABLE HM-60

IN COOPERATION WI						FUNCT10	ONAL CLASSI	FICATION						NON-INTERS		SEPTEMBER 1987 RAL-AID PRIMARY
			RUI	RAL					URBA	N						TOTAL
STATE	INTERSTATE	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	MAJOR COLLECTOR	MINOR COLLECTOR	TOTAL	INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	TOTAL	TOTAL ESTIMATED NONLOCAL LANE- MILEAGE	RURAL (URBAN	ESTIMATED NON-INTERSTAT FEDERAL-AID PRIMARY LANE-MILEAGE
ALABAMA ALASKA 2/ ARIZONA ARKANSAS	2,484 2,146 4,186 1,689	5,315 88 2,235 4,151	8,013 1,950 4,614 6,368	23,000 3,588 8,969 24,712	14,021 1,537 7,609 13,126	52,833 9,309 27,613 50,046	1,192 164 546 569	32 42 362	3,301 138 1,331 1,760	3,842 158 2,654 2,128	3,638 424 2,230 1,997	11,973 916 6,803 6,816	64,806 10,225 34,416 56,862	13,317 2,038 6,849 9,805	2,743 104 938 1,454	16,060 2,142 7,787 11,259
CALIFORNIA COLORADO CONNECTICUT DELAWARE	6,570 3,078 476	8,506 4,499 627 563	13,818 4,156 958 454	25,973 14,657 1,929 1,238	19,858 23,432 2,279 308	74,725 49,822 6,269 2,563	7,093 804 1,253 245	6,595 535 762 -	20,242 3,143 1,937 437	21,211 2,761 2,230 337	16,114 2,459 4,137 366	71,255 9,702 10,319 1,385	145,980 59,524 16,588 3,948	22,312 8,646 1,564 995	6,997 1,668 1,804 333	29,309 10,314 3,368 1,328
DIST. OF COL. FLORIDA GEORGIA HAWAII	3,748 3,671 21	7,444 5,896 35	8,376 12,377 787	9,305 28,443 967	10,986 14,643 231	39,859 65,030 2,041	72 2,173 1,988 200	109 1,130 576 251	412 7,155 4,306 335	419 7,459 5,283 334	338 9,974 4,005 393	1,350 27,891 16,158 1,513	1,350 67,750 81,188 3,554	- 14,626 18,273 805	717 8,892 4,983 470	717 23,518 23,256 1,275
IDAHO ILLINOIS INDIANA IOWA	2,051 5,289 3,472 2,651	3,476 1,251 2,984 6,864	1,962 15,820 6,935 10,242		7,746 7,267 21,117 32,889	25,241 58,171 53,806 79,671	284 2,566 1,314 592	- 443 431 -	584 6,343 4,034 2,786	807 9,779 5,062 3,040	789 7,235 3,962 2,281	2,464 26,366 14,803 8,699	27,705 84,537 68,609 88,370	5,438 17,071 9,919 17,079	139 6,029 2,468 2,199	5,577 23,100 12,387 19,278
KANSAS KENTUCKY LOUISIANA MAINE	2,631 2,339 2,149 1,129	7,427 4,466 2,660 1,651	9,065 3,780 3,576 2,222	45,520 14,591 14,823 6,563	18,672 18,430 8,618 4,505	83,315 43,606 31,826 16,070	759 787 890 157	357 371 233 119	1,845 1,470 3,062 493	2,463 2,295 3,047 614	1,614 1,805 2,673 783	7,038 6,728 9,905 2,166	90,353 50,334 41,731 18,236	16,492 8,229 6,200 3,705	1,187 1,547 1,790 443	17,679 9,776 7,990 4,148
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	795 791 3,026 2,780	1,877 679 5,833 8,268	2,467 1,634 7,993 10,852	3,839 4,057 34,936 33,346	3,800 3,750 15,034 23,758	12,778 10,911 66,822 79,004	1,373 2,239 2,340 1,011	730 1,137 967 518	3,243 4,379 6,997 1,795	2,305 4,993 10,021 3,803	2,548 5,442 6,076 4,111	10,199 18,190 26,401 11,238	22,977 29,101 93,223 90,242	4,340 2,313 13,617 19,117	2,122 3,297 3,771 1,939	6,462 5,610 17,388 21,056
MISSISSIPPI MISSOURI MONTANA NEBRASKA	2,256 3,352 4,553 1,776	4,105 6,324 4,354 5,625	8,319 7,359 6,610 8,475		5,885 10,800 18,868 18,492	44,110 64,430 47,589 57,241	515 1,707 184 169	121 960 - 24	1,914 3,231 522 1,207	1,533 4,007 442 1,213	1,564 2,658 424 838	5,647 12,763 1,572 3,451	49,757 77,193 49,161 60,692	11,921 13,675 10,871 14,074	1,165 1,917 341 836	13,086 15,592 11,212 14,910
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	2,012 775 685 3,662	1,403 716 927 2,905	2,367 1,387 1,599 4,453	4,686 2,476 3,624 9,238	4,915 2,482 2,485 3,893	15,383 7,836 9,320 24,151	206 194 1,732 385	110 130 1,239	786 435 4,318 1,416	927 731 6,098 854	1,041 688 3,861 551	3,070 2,178 17,248 3,206	18,453 10,014 26,568 27,357	3,770 1,999 2,061 7,358	216 434 2,518 718	3,986 2,433 4,579 8,076
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	3,557 2,426 2,100 3,541	4,763 5,413 3,055 5,004	9,817 4,637 8,398 7,166	12,830 21,470 22,198 23,611	21,523 18,321 14,976 14,643	52,490 52,267 50,727 53,965	3,304 870 168 3,512	3,304 827 1,411	7,835 5,217 436 6,197	11,108 4,817 529 7,413	8,765 2,713 465 8,668	34,316 14,444 1,598 27,201	86,806 66,711 52,325 81,166	14,580 9,382 11,453 12,158	7,152 2,448 388 5,269	Z1,73Z 11.830 11,841 17,427
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	2,896 2,389 4,656 84	4,945 5,343 5,091 195	7,120 5,069 12,782 212		6,314 14,365 17,359 293	64,140 46,499 56,122 1,197	962 624 1,627 251	812 219 1,245 224	2,476 1,636 8,137 704	4,659 2,171 6,156 1,071	2,614 2,285 6,403 892	11,523 6,935 23,568 3,142	75,663 53,434 79,690 4,339	10,918 10,025 17,873 406	1,577 1,220 6,441 754	12,495 11,245 24,314 1,170
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	2,703 2,544 3,207 9,069	4,164 5,138 2,626 22,059	7,444 6,899 8,911 15,289	17,201 22,915 11,044 70,972	8,030 13,747 21,235 36,887	39,542 51,243 47,023 154,276	518 168 1,264 5,060	147 14 3,250	2,436 509 4,424 13,562	2,322 494 2,534 14,998	2,431 308 3,776 12,189	7,854 1,493 11,998 49,059	47,396 52,736 59,021 203,335	11,602 12,037 11,537 37,296	2,517 385 2,979 7,185	14,119 12,422 14,516 44,481
UTAH VERMONT VIRGINIA WASHINGTON	2,950 1,200 3,205 2,220	1,504 656 5,365 3,959	3,817 1,536 7,507 5,252	6,073 3,901 20,771 14,655	8,635 2,037 4,796 12,992	22,979 9,330 41,644 39,078	729 80 1,521 1,345	52 43 535 721	863 214 3,238 3,675	1,159 243 4,145 3,785	1,056 264 2,844 3,575	3,859 844 12,283 13,101	26,838 10,174 53,927 52,179	5,321 2,188 12,838 9,183	343 187 1,924 2,129	5,664 2,375 14,762 11,312
WEST VIRGINIA WISCONSIN WYOMING	1,556 1,971 3,456	1,425 7,848 2,085	3,671 11,052 4,220	12,749 26,147 5,056	4,344 13,398 14,567	23,745 60,416 29,384	375 550 200	204 725 12	534 2,993 575	676 4,622 429	835 2,824 578	2,624 11,714 1,794	26,369 72,130 31,178	5,096 18,890 5,822	519 2,889 422	5,615 21,779 6,244
TOTAL	131,973	203,792	309,787	872,008	589,898	2,107,458	58,831	32,029	161,018	186,181	160,704	598,763	2,706,221	507,084	112,917	620,001

 $1\!\!/$ AS ESTIMATED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) DATA BY FHWA. LOCAL FUNCTIONAL CLASSIFICATION DATA NOT AVAILABLE.

2/ 1986 DATA INCOMPLETE OR NOT AVAILABLE; 1985 DATA USED.

Roadway Extent, Characteristics, and Performance

EXISTING HIGHWAY BRIDGES GREATER THAN OR EQUAL TO 20 FEET - 1986

COUNT BY FUNCTIONAL CLASSIFICATION

DATA SOURCE: STRUCTURE INVENTORY OF NATION'S BRIDGES, BRIDGE DIVISION, OFFICE OF ENGINEERING, FHWA

TABLE HM-65 SEPTEMBER 1987

BRIDGE DIVISION,	T							T		*******		·				AREK 1381
		r		RURAL					·		URBAN	Ţ				TOTAL
STATE	INTERSTATE 2/	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	MAJOR COLLECTOR <u>2</u> /	MINOR COLLECTOR	LOCAL	TOTAL	INTERSTATE 2/	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	LOCAL	TOTAL	UN- CLASSIFIED 3/	EXISTING HIGHWAY BRIDGES
ALABAMA ALASKA ARIZONA ARKANSAS	568 134 1,511 367	899 155 713 929	1,416 54 793 1,269	3,039 213 701 3,806	2,848 53 230 1,272	4,568 118 361 4,115	13,338 727 4,309 11,758	536 14 141 214	- 1 27 107	540 22 265 286	255 8 149 253	148 6 133 140	535 23 240 195	2,014 74 955 1,195	10 1 216	15,362 802 5,480 12,953
CALIFORNIA COLORADO CONNECTICUT DELAWARE	1,706 665 128	2,446 539 169 44	2,294 450 132 30	5,199 737 240 83	948 132 182 26	1,129 3,349 491 211	13,722 5,872 1,342 394	1,803 288 654 91	1,591 192 460 11	1,240 350 269 91	2,410 274 272 62	24 122 289 47	1,362 164 230 35	8,430 1,390 2,174 337	159 - 250 -	22,311 7,262 3,766 731
DIST. OF COL. FLORIDA GEORGIA HAWAII	821 623 8	- 1,135 792 8	- 1,020 1,665 183	504 2,880 142	694 838 43	1,952 5,043 53	6,126 11,841 437	71 814 480 103	22 286 102 101	90 1,006 569 91	22 436 471 28	12 335 338 22	18 1,072 481 47	235 3,949 2,441 392	- 3 4 208	235 10,078 14,286 1,037
IDAHO ILLINOIS INDIANA IOWA	332 974 693 431	267 258 393 1,007	163 2,527 875 1,353	706 3,843 2,539 3,222	216 836 2,328 4,176	1,654 12,959 7,735 14,381	3,338 21,397 14,563 24,570	70 903 657 281	144 210	71 805 536 409	74 833 555 310	48 473 451 171	118 602 627 283	381 3,760 3,036 1,454	- 85 6	3,719 25,242 17,605 26,024
KANSAS KENTUCKY LOUISIANA MAINE	545 395 758 173	1,441 789 481 146	1,426 846 717 194	6,308 2,101 2,729 498	2,216 2,642 1,259 246	12,215 4,921 6,147 932	24,151 11,694 12,091 2,189	402 284 474 72	180 58 12 26	379 162 225 58	185 173 95 69	131 82 8 54	284 77 682 41	1,561 836 1,496 320	7 - 472 81	25,719 12,530 14,059 2,590
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	204 247 401 327	190 157 466 653	324 162 1,102 886	416 258 1,855 2,069	294 77 535 1,464	871 892 3,065 5,913	2,299 1,793 7,424 11,312	444 825 748 328	200 383 237 127	351 493 624 206	254 341 545 415	205 215 555 298	206 593 445 284	1,660 2,850 3,154 1,658	472 269 1	4,431 4,912 10,579 12,970
MISSISSIPPI MISSOURI MONTANA NEBRASKA	611 500 728 232	887 826 435 733	1,247 1,283 600 1,300	7,128 4,174 676 2,348	1,232 852 522 1,271	5,224 261 1,584 9,573	16,329 7,896 4,545 15,457	171 591 70 98	10 13 - 21	110 426 47 157	89 176 31 148	57 382 13 54	230 245 29 79	677 1,833 190 557	124 13,905 2	17,130 23,635 4,737 16,014
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	314 250 175 714	214 151 423 672	55 196 141 418	4 282 292 298	28 210 280 325	123 1,032 832 473	738 2,121 2,143 2,900	98 99 720 241	28 49 484 27	121 81 704 89	12 89 489 47	3 54 418 71	42 58 920 72	304 430 3,735 547	- 8 2	1,042 2,559 5,880 3,447
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	663 444 211 988	727 746 198 I,011	1,172 429 461 1,140	1,603 2,193 831 4,344	1,942 1,839 497 3,734	5,308 7,515 3,074 12,035	11,415 13,166 5,272 23,252	1,134 339 6 1,203	811 291 5 630	1,052 670 14 849	1,151 514 15 955	615 152 14 1,034	1,134 764 29 1,051	5,897 2,730 84 5,722	80 166 -	17,392 16,062 5,356 28,974
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	673 492 1,123	1,121 707 1,032 20	1,461 854 2,150 17	3,617 1,207 2,318 22	194 1,875 2,738 32	541 454 7,471 38	7,607 5,589 16,832 148	480 272 796 127	254 205 525 7	173 169 1,469 184	269 88 972 124	233 188 604 47	242 44 893 60	1,651 966 5,259 549	13,692 22 241 1	22,950 6,577 22,332 698
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	437 387 927 2,664	478 377 806 4,107	816 584 1,915 2,612	1,862 1,168 3,362 8,201	901 150 1,908 4,047	3,507 4,140 7,117 1,313	8,001 6,806 16,035 22,944	139 69 512 2,002	22 . 3 273 1,245	230 79 345 1,752	252 32 128 1,167	109 22 351 1,005	145 42 694 482	897 247 2,303 7,653	- - 18 13,477	8,898 7,053 18,356 44,074
UTAH VERMONT VIRGINIA WASHINGTON	417 275 829 349	149 82 584 549	196 244 1,116 502	266 361 2,476 1,179	139 365 501 802	674 1,168 4,788 1,767	1,841 2,495 10,294 5,148	286 40 509 456	6 12 190 2	77 21 344 545	68 32 606 221	34 39 204 135	167 20 351 130	638 164 2,204 1,489	- - 69 172	2,479 2,659 12,567 6,809
WEST VIRGINIA WISCONSIN WYOMING	383 490 876	141 947 174	524 1,080 304	1,729 1,149 346	538 1,419 71	2,640 5,533 850	5,955 10,618 2,621	219 356 93	81 392 -	86 522 42	124 486 44	95 136 29	84 368 3	689 2,270 211	10 - -	6,654 12,888 2,832
TOTAL	28,183	32,374	42,698	97,524	51,967	182,110	434,856	21,833	10,054	19,496	16,818	10,415	17,022	95,648	44,234	574,738
PERCENT - TOTAL	4.9	5.7	7.5	17.0	9.1	31.5	75.7	3.7	1.8	3.4	2.9	1.8	3.0	16.6	7.7	100.0

1/ DATA CONTAINS POSSIBLE ERRORS IN THE FUNCTIONAL CLASSIFICATION CODES BASED ON REVIEW OF OTHER INCLUDED INFORMATION. 2/ INCLUDES A SMALL NUMBER OF BRIDGES WITH UNUSABLE FUNCTIONAL CLASSIFICATION CODES. OTHER INCLUDED INFORMATION USED TO DETERMINE THEIR CLASSIFICATION.

3/ FUNCTIONAL CLASSIFICATION CODES NOT REPORTED OR UNUSABLE. SOME OF THE UNUSABLE CODES ARE DUE TO THE USE OF AN ALTERNATIVE CODINGREPORTING FORM FOR NON-FEDERAL-AID BRIDGES WHERE FUNCTIONAL CLASSIFICATION CODES ARE NOT REQUIRED.

LOCAL FUNCTIONAL CLASS - 1986

MILEAGE CLASSIFIED BY AVERAGE DAILY TRAFFIC VOLUME AND SURFACE TYPE

MILEAGE AS OF DECEMBER 31, 1986 ESTIMATED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-67 SEPTEMBER 1987

		1	RURAL MILEAG	SE .	
CUDEACE TYPE	AVE	RAGE DAILY	TRAFFIC VOL	UME	
SURFACE TYPE	LESS THAN 50	50- 199	200- 499	500 AND OVER	TOTAL
RURAL: PAVED GRAVEL/SOIL UNIMPROVED	88,298 759,130 271,357	323,213 336,444 67,085	175,284 54,553 8,945	84,160 18,375 1,820	670,955 1,168,502 349,207
TOTAL RURAL	1,118,785	726,742	238,782	104,355	2,188,664
		l	JRBAN MILEAG	E	
	AVE	RAGE DAILY	TRAFFIC VOL	.UME	
	LESS Than 200	200- 499	500- 1,999	2,000 AND OVER	TOTAL
SMALL URBAN: PAVED GRAVEL/SOIL UNIMPROVED	21,735 4,822 1,494	23,441 2,737 1,391	33,235 3,471 813	5,446 121 37	83,857 11,151 3,735
TOTAL SMALL URBAN	28,051	27,569	37,519	5,604	98,743
URBANIZED: PAVED GRAVEL/SOIL UNIMPROVED	66,781 8,235 1,679	67,112 3,378 396	190,363 9,766 1,133	34,876 805 60	359,132 22,184 3,268
TOTAL URBANIZED	76,695	70,886	201,262	35,741	384,584
TOTAL URBAN: PAVED GRAVEL/SOIL UNIMPROVED	88,516 13,057 3,173	90,553 6,115 1,787	223,598 13,237 1,946	40,322 926 97	442,989 33,335 7,003
TOTAL URBAN	104,746	98,455	238,781	41,345	483,327
TOTAL	~-	<u></u>	-	-	2,671,991

1/ DATA EXPANDED TO NATIONWIDE 1986 TOTALS (1985 FOR ALASKA). 1986 HPMS LOCAL AREAWIDE DATA SUBMITTED BY 48 STATES (INCLUDING PARTIAL DATA FROM FLORIDA, NEBRASKA, OHIO AND VERMONT) USED AS A BASE. ALASKA, ARIZONA AND OKLAHOMA NOT INCLUDED IN BASE DATA.

ANNUAL VEHICLE MILES OF TRAVEL AND RELATED DATA - 1986

BY HIGHWAY CATEGORY AND VEHICLE TYPE

OFFICE OF HIGHWAY INFORMATION MANAGEMENT

TABLE VM-1 OCTOBER 1987

			P.A	ASSENGER VEHI	CLES			3700000	TRUCKS			
		PERSONAL	PASSENGER	VEHICLES		ALL		SINGLE-UNIT				ALL MOTOR
YEAR	ITEM	PASSENGER CARS 2/	MOTOR- CYCLES 2/	ALL PERSONAL PASSENGER VEHICLES	BUSES	PASSENGER VEHICLES	2-AXLE 4-TIRE	OTHER	ALL SINGLE- UNIT	COMBI- NATION	ALL TRUCKS	VEHICLES
	MOTOR-VEHICLE TRAVEL: (MILLIONS OF VEHICLE-MILES)											
1986 1985	INTERSTATE RURAL		-	100,325 97,576	473 428	100,798 98,004	26,608 25,332	5,160 4,992	31,768 30,324	26,911 25,947	58,679 56,271	159,477 154,275
1986 1985	OTHER ARTERIAL RURAL	-	-	191,519 187,763	829 804	192,348 188,567	68,914 66,435	10,037 9,702	78,951 76,137	18,849 17,891	97,800 94,028	290,148 282,595
1986 1985	OTHER RURAL	-	-	193,029 188,704	1,592 1,470	194,621 190,174	85,492 83,576	11,338 10,820	96,830 94,396	8,999 8,761	105,829 103,157	300,450 293,331
1986 1985	ALL RURAL	-	-	484,873 474,043	2,894 2,702	487,767 476,745	181,014 175,343	26,535 25,514	207,549 200,857	54,759 52,599	262,308 253,456	750,075 730,201
1986 1985	INTERSTATE URBAN	-	-	172,851 161,521	431 451	173,282 161,972	39,209 36,070	5,221 5,212	44,430 41,282	13,465 12,906	57,895 54,188	231,177 216,160
1986 1985	OTHER URBAN	- -	7	655,197 634,087	1,762 1,723	656,959 635,810	168,900 161,659	16,657 16,254	185,557 177,913	14,472 14,095	200,029 192,008	856,988 827,818
1986 1985	ALL URBAN 3/	-	-	828,048 795,608	2,193 2,174	830,241 797,782	208,109 197,729	21,878 21,466	229,987 219,195	27,937 27,001	257,924 246,196	1,088,165 1,043,978
1986 1985	TOTAL RURAL AND URBAN	1,303,507 1,260,565	9,414 9,086	1,312,921 1,269,651	5,087 4,876	1,318,008 1,274,527	389,123 373,072	48,413 46,980	437,536 420,052	82,696 79,600	520,232 499,652	1,838,240 1,774,179
1986 1985	NUMBER OF MOTOR VEHICLES REGISTERED 4/	135,431,112 131,864,029	5,262,322 5,444,404	140,693,434 137,308,433	593,728 593,485	141,287,162 137,901,918	34,742,720 33,865,483		38,767,562 37,792,895	1,398,937 1,403,266	40,166,499 39,196,161	181,453,661 177,098,079
1986 1985	AVERAGE MILES TRAVELED PER VEHICLE	9,625 9,560	1,789 1,669	9,332 9,247	8,568 8,216	9,329 9,242	11,200 11,016	12,029 11,962	11,286 11,115	59,113 56,725	12,952 12,747	10,131
1986 1985	FUEL CONSUMED (THOUSAND GALLONS)	71,161,807 69,268,065	188,280 181,720		890,503 834,932	72,240,590 70,284,717	30,188,658 29,021,485	6,919,502 6,735,386	37,108,160 35,756,871	15,834,508 15,280,013	52,942,668 51,036,884	125,183,258 121,321,601
1986 1985	AVERAGE FUEL CONSUMPTION PER VEHICLE (GALLONS)	525 525	36 33	507 506	1,500 1,407	511 510	869 857	1,719 1,715	957 946	11,319 10,889	1,318 1,302	690 685
1986 1985	AVERAGE MILES TRAVELED PER GALLON OF FUEL CONSUMED	18.32 18.20	50.00 50.00	18.40 18.28	5.71 5.84	18.24 18.13	12.89 12.86	7.00 6.98	11.79 11.75	5.22 5.21	9.83 9.79	14.68 14.62

^{1/} THE 50 STATES AND THE DISTRICT OF COLUMBIA REPORT TRAVEL BY HIGHWAY CATEGORY, NUMBER OF MOTOR VEHICLES REGISTERED, AND TOTAL FUEL CONSUMED. THE TRAVEL AND FUEL DATA BY VEHICLE TYPE, AND STRATIFICATION OF TRUCKS, AS WELL AS RELATED DATA ARE CALCULATED BY THE FEDERAL HIGHWAY ADMINISTRATION (FHWA). ENTRIES FOR 1985 HAVE BEEN REVISED BASED ON THE AVAILABILITY OF MORE CURRENT DATA.

OF 5,000 OR GREATER POPULATION.

4/ STRATIFICATION OF THE TRUCK FIGURES IS MADE BY FHWA BASED ON THE 1982 CENSUS OF TRANSPORTATION TRUCK INVENTORY AND USE SURVEY (TIUS). THE COMBINATIONS REPRESENT APPROXIMATELY THE NUMBER OF TRUCK-TRACTORS WITH SEMI-TRAILER(S) AND A MAJORITY OF THE HEAVY SINGLE-UNIT TRUCKS USED REGULARLY IN COMBINATION WITH FULL TRAILER(S). ALL THESE TRUCK VEHICLE FIGURES MAY BE REGARDED AS PRELIMINARY AND MAY BE REVISED PENDING FURTHER ANALYSIS OF THE 1982 TIUS DATA.

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

^{3/} URBAN CONSISTS OF TRAVEL ON ALL ROADS AND STREETS IN URBAN PLACES

Highway Statistics, 1986

ANNUAL VEHICLE-MILES OF TRAVEL - 1986

BY STATE AND FUNCTIONAL SYSTEM

OFFICE OF HIGHWAY INFORMATION MANAGEMENT

(MILLIONS)

TABLE VM-2 SEPTEMBER 1987

INFORMATION MANAG	SEMEN!						/ MILLIO								
				RURAL							URBAN				
STATE	INTERSTATE	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	MAJOR COLLECTOR	MINDR COLLECTOR	LOCAL	TOTAL	INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	LOCAL	TOTAL	TOTAL
ALABAMA ALASKA 2/ ARIZONA ARKANSAS	3,379 700 4,309 2,064	3,855 9 1,524 2,704	3,221 437 1,863 2,387	4,045 480 2,137 2,782	1,030 145 364 370	3,024 404 1,613 1,045	18,554 2,175 11,810 11,352	2,981 442 1,925 1,299	- 68 346 443	5,180 350 2,550 2,147	3,384 276 3,201 1,248	1,780 251 1,499 455	2,124 446 1,334 611	15,449 1,833 10,855 6,203	34,00 4,00 22,66 17,55
CALIFORNIA COLORADO CONNECTICUT DELAWARE	10,504 2,810 1,225	11,368 2,349 999 1,006	7,868 1,504 991 555	7,874 2,043 1,241 553	2,398 753 450 59	7,337 780 865 427	47,349 10,239 5,771 2,600	41,482 3,273 5,828 839	32,275 1,431 2,161	38,876 5,137 3,528 1,119	22,685 2,109 2,728 435	8,808 969 2,204 313	23,438 3,224 1,833 456	167,564 16,143 18,282 3,162	214,91 26,38 24,05 5,76
DIST. OF COL. FLORIDA GEORGIA HAWAII	6,225 6,918 70	7,582 4,278 77	5,063 5,820 533	2,736 5,325 481	1,637 783 109	- 3,188 2,820 484	26,431 25,944 2,154	420 8,272 8,610 888	420 3,493 1,246 854	1,059 15,926 7,597 787	766 12,386 6,321 591	299 8,500 2,290 433	323 12,265 4,825 1,264	3,287 60,842 30,889 4,817	3,21 87,2 56,8 6,9
IDAHO ILLINOIS INDIANA IOWA	1,222 5,968 4,394 2,647	1,309 738 2,842 3,325	460 8,157 3,474 2,694	1,177 4,672 6,729 2,216	250 446 1,684 662	1,026 3,313 1,861 1,438	5,444 23,294 20,984 12,982	411 10,829 3,843 1,075	1,115 672	766 12,657 6,029 2,783	712 13,282 4,626 1,787	302 6,183 1,448 673	146 6,784 3,178 1,113	2,337 50,850 19,796 7,431	7,78 74,14 40,78 20,4
KANSAS KENTUCKY LOUISIANA MAINE	1,865 3,881 3,555 1,229	3,400 3,058 2,304 1,455	1,885 2,132 2,339 1,409	2,454 4,351 4,732 1,742	270 1,728 1,322 605	1,225 1,894 2,037 864	11,099 17,044 16,289 7,304	1,662 2,627 3,436 305	572 514 585 170	2,369 2,733 4,231 970	2,001 3,299 3,166 706	637 1,295 1,262 360	1,481 1,740 892 207	8,722 12,208 13,572 2,718	19,8 29,2 29,8 10,0
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	2,258 1,770 4,814 2,105	2,942 1,416 5,805 4,242	2,672 1,822 5,673 2,946	1,885 1,589 7,410 3,446	721 466 1,416 1,015	1,098 461 2,411 2,324	11,576 7,524 27,529 16,078	6,927 8,560 9,068 3,827	2,355 4,151 3,122 1,755	7,256 9,623 13,943 2,588	3,429 5,450 11,326 4,604	1,967 2,629 3,448 2,401	1,698 2,808 3,545 2,553	23,632 33,221 44,452 17,728	35,2 40,7 71,9 33,8
MISSISSIPPI MISSOURI MONTANA NEBRASKA	2,236 4,327 1,490 1,524	2,443 4,836 1,385 2,104	2,679 3,088 933 1,714	2,957 4,530 861 1,160	275 361 309 283	2,164 2,955 769 1,173	12,754 20,097 5,747 7,958	1,098 6,415 142 579	91 2,240 - 57	2,362 6,206 620 1,865	1,075 3,974 332 1,158	628 1,574 148 441	1,218 1,065 748 572	6,472 21,474 1,990 4,672	19,2 41,5 7,7 12,6
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	1,200 1,098 1,770 2,798	679 892 1,890 1,299	469 1,181 2,234 1,499	813 867 3,013 1,343	134 333 837 170	268 488 847 764	3,563 4,859 10,591 7,873	633 540 7,570 846	247 354 5,045	1,482 822 10,446 2,105	1,109 799 8,513 834	542 306 3,114 359	410 233 10,071 1,154	4,423 3,054 44,759 5,298	7,9 7,9 55,3 13,1
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO 3/	4,855 4,669 745 7,073	3,842 5,308 770 4,095	6,009 3,128 969 5,047	4,978 10,021 789 8,246	4.408 3,323 184 2,200	3,862 2,563 722 9,067	27,954 29,012 4,179 35,728	11,969 2,572 149 12,168	11,064 2,214 - 2,774	15,512 9,066 493 8,852	15,986 5,543 365 6,424	5,032 1,134 188 3,786	7,199 3,325 258 11,616	66,762 23,854 1,453 45,620	94,7 52,8 5,6 81,3
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	3,323 2,879 6,956 153	2,771 3,353 6,316 179	3,000 1,744 8,216 146	4,837 2,297 5,463 116	145 707 2,437 51	1,756 1,437 5,421 300	15,832 12,417 34,809 945	2,720 2,252 5,739 829	1,589 782 3,035 425	3,048 2,985 16,792 1,616	3,671 2,138 7,569 346	948 1,182 4,293 249	3,025 985 5,399 1,019	15,001 10,324 42,827 4,484	30,8 22,7 77,6 5,4
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	4,289 1,227 5,441 10,673	3,101 1,349 2,288 14,645	3,996 822 5,390 6,228	4,047 793 2,708 13,755	607 137 1,937 2,064	1,856 543 1,548 4,311	17,896 4,871 19,312 51,876	1,532 170 4,243 22,419	291 14 - 11,464	4,149 522 7,756 19,608	2,635 289 3,166 14,646	1,149 129 2,032 6,245	598 243 3,012 22,090	10,354 1,367 20,209 96,472	28,2 6,2 39,5 148,3
UTAH VERMONT VIRGINIA WASHINGTON	1,667 852 5,313 3,052	852 552 4,545 2,966	759 728 5,153 2,108	706 975 5,739 4,407	212 131 406 1,304	498 423 2,919 502	4,694 3,661 24,075 14,339	1,879 118 6,602 6,213	121 50 1,698 2,169	1,459 360 6,816 6,410	1,665 238 6,158 4,018	811 120 1,790 2,086	1,471 231 4,587 758	7,406 1,117 27,651 21,654	12,1 4,7 51,7 35,9
WEST VIRGINIA WISCONSIN WYOMING	1,797 2,728 1,430	1,239 6,271 648	1,951 4,349 898	3,439 3,579 449	335 780 376	764 2,223 250	9,526 19,930 4,051	788 2,018 145	350 1,641 11	978 4,604 550	778 4,610 258	473 1,148 208	288 4,477 150	3,655 18,498 1,322	13,1 38,4 5,3
TOTAL	159,477	149,405	140,743	164,988	43,130	92,332	750,075	231,177	105,474	287,688	208,815	90,521	164,490	1,088,165	1,838,2
PERCENT - AREA	21.3	19.9	18.8	22.0	5.8	12.3	100.0	21.2	9.7	25.4	19.2	8.3	15.1	100.0	(
PERCENT - TOTAL	8.7	8.1	7.7	9.0	2.3	5.0	40.8	12.6	5.7	15.7	11.4	4.9	8.9	59.2	100

1/ DATA ARE BASED ON STATE HIGHWAY AGENCY ESTIMATES REPORTED FOR THE VARIOUS FUNCTIONAL SYSTEMS.
2/ FEDERAL HIGHWAY ADMINISTRATION ESTIMATES WERE MADE FOR THE VARIOUS HIGHWAY

CLASSES. $$3/\$ STATE HIGHWAY AGENCY ESTIMATE SUBJECT TO REVISION PENDING FURTHER FEDERAL HIGHWAY ADMINISTRATION REVIEW.

TRAVEL FOR ALL SYSTEMS OTHER THAN INTERSTATE ARE FHWA ESTIMATES BASED ON HPMS AND OTHER AVAILABLE DATA.

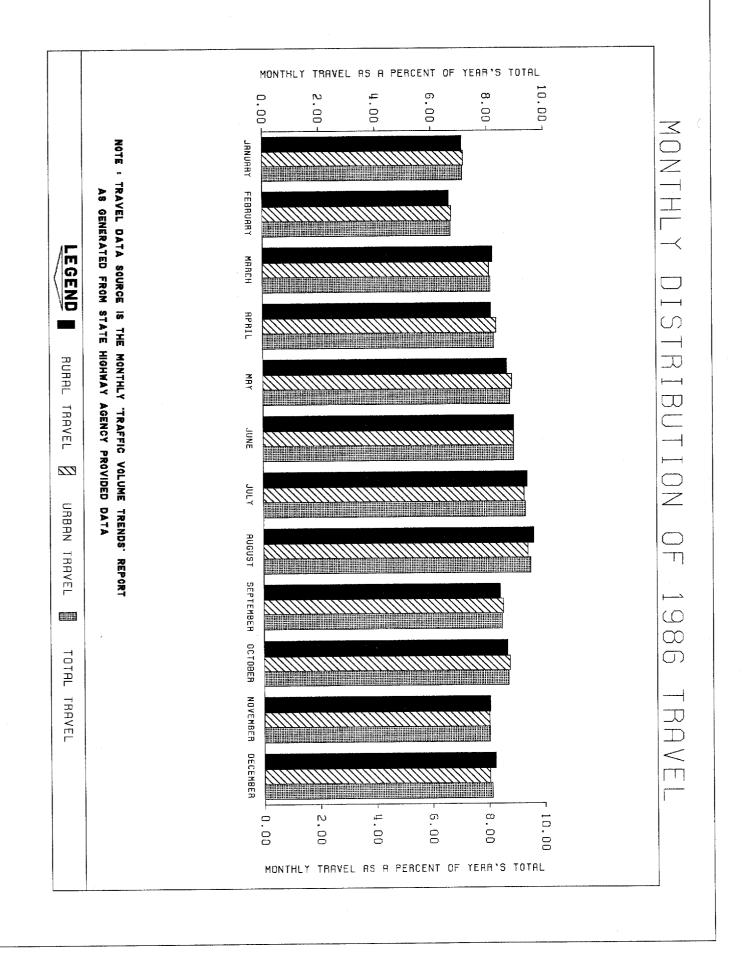
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ANNUAL VEHICLE-MILES OF TRAVEL - 1986

BY STATE AND FEDERAL-AID SYSTEM

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INFORMATION MANAGEMENT	GEMENT						(MILLIONS	NS)						SEP	TABLE VM-3 PTEMBER 1987
STATE	FEDER	RAL-AID INTE	ERSTATE	OTHER FI	EDERAL-AID	PRIMARY	FEDERAL-AID	FEDERAL-AID	ALL F	EDERAL-AID	SYSTEMS	ALL NON-F	FEDERAL-AID	D SYSTEMS	
	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL		14	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	TOTAL
ALABAMA ALASKA ARIZONA ARKANSAS	3,379 700 4,309 2,064	2,981 442 1,925 1,299	6,360 1,142 6,234 3,363	7,075 446 3,368 4,897	4,315 189 1,297 1,830	11,390 635 4,665 6,727	5,074 692 5,633 1,702	4,045 470 1,731 1,502	14,499 1,616 9,408 8,463	12,370 1,323 8,855 4,831	26,869 2,939 18,263 13,294	4,055 559 2,402 2,889	3,079 510 2,000 1,372	7,134 1,069 4,402 4,261	34,003 4,008 22,665 17,555
CALIFORNIA COLORADO CONNECTICUT DELAWARE	10,504 2,810 1,225	41,482 3,273 5,828 839	51,986 6,083 7,053 839	19,220 3,851 1,970 1,560	31,512 2,913 4,029 849	50,732 6,764 5,999 2,409	64,711 6,215 6,169 998	7,244 1,205 1,167 547	36,968 7,866 4,362 2,107	137,705 12,401 16,026 2,686	174,673 20,267 20,388 4,793	10,381 2,373 1,409 493	29,859 3,742 2,256 476	40,240 6,115 3,665	214,913 26,382 24,053 5,762
DIST. OF COL. FLORIDA GEORGIA HAWAII	6,225 6,918 70	420 8,272 8,610 888	420 14,497 15,528	11,053 10,098 991	1,761 16,927 8,539 1,395	1,761 27,980 18,637 2,386	21,104 8,901 1,249	2,654 5,325 414	19,932 22,341 1,475	2,885 46,303 26,050 3,532	2,885 66,235 48,391 5,007	6,499 3,603 679	4,539 4,839 1,285	21,038 8,442 1,964	3,287 87,273 56,833 6,971
IDAHO ILLINDIS INDIANA IOWA	1,222 5,968 4,394 2,647	411 10,829 3,843 1,075	1,633 16,797 8,237 3,722	1,768 8,895 6,316 6,019	192 12,506 3,612 2,226	1,960 21,401 9,928 8,245	1,398 20,413 8,747 2,973	3,924 6,662 2,216	3,967 18,787 17,372 10,882	2,001 43,748 16,202 6,274	5,968 62,535 33,574 17,156	1,477 4,507 3,612 2,100	336 7,102 3,594 1,157	1,813 11,609 7,206 3,257	7,781 74,144 40,780 20,413
KANSAS KENTUCKY LOUISIANA MAINE	1,865 3,881 3,555 1,229	1,662 2,627 3,436 305	3,527 6,508 6,991 1,534	5,217 5,190 4,620 2,724	1,475 2,843 3,445	6,692 8,033 3,506	3,115 4,894 4,831 1,325	2,454 4,351 4,732 1,507	9,536 13,422 12,907 5,460	6,252 10,364 11,712 2,412	15,788 23,786 24,619 7,872	1,563 3,622 3,382 1,844	2,470 1,844 1,860	4,033 5,466 5,242 2,150	19,821 29,252 29,861 10,022
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	2,258 1,770 4,814 2,105	6,927 8,560 9,068 3,827	9,185 10,330 13,882 5,932	5,614 3,238 11,478 7,188	4,995 11,285 12,281 3,253	10,609 14,523 23,759 10,441	9,388 10,509 17,726 6,390	1,885 1,589 7,336 3,446	9,757 6,597 23,628 12,739	21,310 30,354 39,075 13,470	31,067 36,951 62,703 26,209	1,819 927 3,901 3,339	2,322 2,867 5,377 4,258	4,141 3,794 9,278 7,597	35,208 40,745 71,981 33,806
MISSISSIPPI MISSOURI MONTANA NEBRASKA	2,236 4,327 1,490 1,524	1,098 6,415 142 579	3,334 10,742 1,632 2,103	5,068 7,923 2,299 3,818	1,532 3,907 372 1,269	6,600 11,830 2,671 5,087	2,613 7,664 607 2,252	2,957 4,530 456 1,160	10,261 16,780 4,245 6,502	5,243 17,986 1,121 4,100	15,504 34,766 5,366 10,602	2,493 3,317 1,502 1,456	1,229 3,488 869 572	3,722 6,805 2,371 2,028	19,226 41,571 7,737 12,630
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO	1,200 1,098 1,770 2,798	633 540 7,570 846	1,833 1,638 9,340 3,644	1,148 1,939 3,308 2,798	511 891 6,480 863	1,659 2,830 9,788 3,661	2,395 1,289 17,464 2,277	813 867 2,923 1,262	3,161 3,904 8,001 6,858	3,539 2,720 31,514 3,986	6,700 6,624 39,515 10,844	402 955 2,590 1,015	884 334 13,245 1,312	1,286 1,289 15,835 2,327	7,986 7,913 55,350 13,171
NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO	4,855 4,669 745 7,073	11,969 2,572 149 12,168	16,824 7,241 894 19,241	9,851 8,311 1,738 9,142	21,192 5,279 425 7,693	31,043 13,590 2,163 16,835	25,561 9,675 605 14,140	4,978 9,921 742 8,246	19,684 22,901 3,225 24,461	58,722 17,526 1,179 34,001	78,406 40,427 4,404 58,462	8,270 6,111 954 11,267	8,040 6,328 274 11,619	16,310 12,439 1,228 22,886	94,716 52,866 5,632 81,348
OKLAHOMA OREGON PENNSYLVANIA RHODE ISLAND	3,323 2,879 6,956 153	2,720 2,252 5,739 829	6,043 5,131 12,695 982	5,466 4,975 14,532 325	2,010 2,600 18,652 312	7,476 7,575 33,184 637	6,852 4,107 13,037 2,324	3,579 1,861 5,463	12,368 9,715 26,951 594	11,582 8,959 37,428 3,465	23,950 18,674 64,379 4,059	3,464 2,702 7,858 351	3,419 1,365 5,399	6,883 4,067 13,257 1,370	30,833 22,741 77,636 5,429
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE	4,289 1,227 5,441 10,673	1,532 170 4,243 22,419	5,821 1,397 9,684 33,092	7,097 2,163 7,677 21,065	4,127 437 5,817 16,744	11,224 2,600 13,494 37,809	3,124 416 7,136 24,798	4,047 769 2,708 13,480	15,433 4,159 15,826 45,218	8,783 1,023 17,196 63,961	24,216 5,182 33,022 109,179	2,463 712 3,486 6,658	1,571 344 3,013 32,511	4,034 1,056 6,499 39,169	28,250 6,238 39,521 148,348
UTAH VERMONT VIRGINIA WASHINGTON	1,667 852 5,313 3,052	1,879 118 6,602 6,213	3,546 970 11,915 9,265	1,611 1,280 9,395 5,074	500 273 4,286 4,413	2,111 1,553 13,681 9,487	3,481 495 11,496 10,254	685 975 5,739 4,407	3,963 3,107 20,447 12,533	5,860 886 22,384 20,880	9,823 3,993 42,831 33,413	731 554 3,628 1,806	1,546 231 5,267 774	2,277 785 8,895 2,580	12,100 4,778 51,726 35,993
WEST VIRGINIA WISCONSIN WYOMING	1,797 2,728 1,430	788 2,018 145	2,585 4,746 1,575	3,190 10,619 1,438	950 5,032 407	4,140 15,651 1,845	1,624 6,190 603	3,439 3,436 409	8,426 16,783 3,277	3,362 13,240 1,155	11,788 30,023 4,432	1,100	5,258	1,393 8,405 941	13,181 38,428 5,373
TOTAL	159,477	231,177	390,654	286,046	251,425	537,471	397,340	157,351	602,874	879,942	1,482,816	147,201	208,223	355,424	1,838,240
PERCENT - TOTAL	8.7	12.6	21.3	15.6	13.7	29.5	21.6	8.6	32.8	47.9	80.7	8.0	11.3	19.3	100.0



MOTOR VEHICLE TRAFFIC FATALITIES AND INJURIES - 1986

1986 DATA AS REPORTED BY STATE AUTHORITIES

TABLE FI-1 SEPTEMBER 1987

STATE	VEHICLE MILES	FATA ACCIDE		NONFATAL ACCID		FATAL!	ITIES	NONFATALLY PERS	
	(MILLIONS)	NUMBER 1/	RATE 2/	NUMBER	RATE 2/	NUMBER 1/	RATE 2/	NUMBER	RATE 2/
ALABAMA	34,003	968	2.85	29,186	85.83	1,081	3.18	42,530	125.08
ALASKA	4,008	89	2.22	3,675	91.68	101	2.52	5,432	135.51
ARIZONA	22,665	886	3.91	26,034	114.86	1,004	4.43	40,541	178.87
ARKANSAS	17,555	523	2.98	8,680	49.44	602	3.43	15,421	87.84
CALIFORNIA	214,913	4,683	2.18	233,004	108.42	5,253	2.44	347,351	161.62
COLORADO	26,382	507	1.92	27,863	105.61	603	2.29	41,409	156.96
CONNECTICUT	24,053	427	1.78	35,367	147.03	450	1.87	49,484	205.72
DELAWARE	5,762	119	2.07	5,994	104.02	136	2.36	8,991	156.03
DIST. OF COL.	3,287	44	1.34	3/	4/	44	1.34	3/	4/
FLORIDA	87,273	2,542	2.91	3/	4/	2,831	3.24	3/	4/
GEORGIA	56,833	1,378	2.42	52,928	93.13	1,530	2.69	80,646	141.90
HAWAII	6,971	111	1.59	7,254	104.05	120	1.72	12,893	184.94
IDAHO	7,781	220	2.83	7,187	92.36	258	3.32	10,973	141.01
ILLINOIS	74,144	1,449	1.95	122,850	165.69	1,596	2.15	184,078	248.27
INDIANA	40,780	931	2.28	<u>3</u> /	4/	1,038	2.55	<u>3</u> /	4/
IOWA	20,413	388	1.90	18,522	90.73	441	2.16	26,669	130.64
KANSAS	19,821	413	2.08	20,975	105.82	500	2.52	32,150	162.20
KENTUCKY	29,252	723	2.47	31,019	106.04	805	2.75	46,820	160.05
LOUISIANA	29,861	821	2.75	39,562	132.48	932	3.12	65,366	218.90
MAINE	10,022	190	1.90	11,775	117.49	212	2.12	17,123	170.85
MARYLAND	35,208	716	2.03	50,883	144.52	784	2.23	82,955	235.61
MASSACHUSETTS	40,745	677	1.66	3/	<u>4/</u>	749	1.84	<u>3/</u>	<u>4</u> /
MICHIGAN	71,981	1,431	1.99	106,266	147.63	1,594	2.21	157,377	218.64
MINNESOTA	33,806	505	1.49	27,578	81.58	571	1.69	39,785	117.68
MISSISSIPPI	19,226	670	3.48	13,167	68.48	771	4.01	24,743	128.69
MISSOURI	41,571	970	2.33	3/	<u>4/</u>	1,129	2.72	<u>3/</u>	4/
MONTANA	7,737	193	2.49	5,116	66.12	222	2.87	7,837	101.29
NEBRASKA	12,630	259	2.05	13,508	106.95	290	2.30	19,818	156.91
NEVADA	7,986	203	2.54	9,848	123.31	233	2.92	15,067	188.66
NEW HAMPSHIRE	7,913	162	2.05	7,301	92.26	172	2.17	9,956	125.81
NEW JERSEY	55,350	946	1.71	94,764	171.21	1,039	1.88	147,023	265.62
NEW MEXICO	13,171	436	3.31	15,965	121.21	499	3.79	24,344	184.82
NEW YORK	94,716	1,943	2.05	193,701	204.51	2,115	2.23	281,914	297.64
NORTH CAROLINA	52,866	1,489	2.82	71,156	134.60	1,647	3.12	113,191	214.11
NORTH DAKOTA	5,632	88	1.56	3,673	65.21	100	1.78	5,434	96.48
OHIO	81,348	1,503	1.85	112,160	137.88	1,673	2.06	178,854	219.86
OKLAHOMA	30,833	605	1.96	3/	4/	698	2.26	3/	4/
OREGON	22,741	544	2.39	24,586	108.11	619	2.72	38,737	170.34
PENNSYLVANIA	77,636	1,710	2.20	98,006	126.24	1,894	2.44	148,081	190.74
RHODE ISLAND	5,429	115	2.12	7,942	146.27	124	2.28	9,091	167.44
SOUTH CAROLINA	28,250	944	3.34	22,850	80.88	1,059	3.75	34,689	122.79
SOUTH DAKOTA	6,238	118	1.89	4,105	65.80	134	2.15	6,008	96.31
TENNESSEE	39,521	1,102	2.79	45,939	116.24	1,230	3.11	68,004	172.07
TEXAS	148,348	3,120	2.10	154,514	104.16	3,567	2.40	234,120	157.82
UTAH	12,100	277	2.29	13,794	114.00	313	2.59	21,057	174.02
VERMONT	4,778	91	1.90	<u>3</u> /	4/	109	2.28	3/	4/
VIRGINIA	51,726	1,002	1.94	53,313	103.07	1,126	2.18	80,937	156.47
WASHINGTON	35,993	648	1.80	46,090	128.05	703	1.95	66,707	185.33
WEST VIRGINIA	13,181	386	2.93	17,559	133.21	440	3.34	26,889	203.99
WISCONSIN	38,428	651	1.69	41,551	108.13	747	1.94	60,542	157.54
WYOMING	5,373	146	2.72	3,266	60.78	168	3.13	5,044	93.87
TOTAL <u>5</u> /	1,838,240	41,062	2.23	1,940,476	122.12	46,056	2.51	2,936,081	184.78
U. S. TOTAL (EST.) <u>6</u> /	1,838,240	41,062	2.23	2,251,900	122.50	46,056	2.51	3,400,400	184.98

^{1/} FATAL ACCIDENT AND FATALITY NUMBERS HAVE BEEN ADJUSTED TO AGREE WITH STATE TOTALS FROM FARS.
2/ PER 100 MILLION VEHICLE-MILES OF TRAVEL.
3/ DATA NOT REPORTED BY STATE.
4/ RATE CAN NOT BE COMPUTED.
5/ THE TOTAL IS BASED ONLY ON THE DATA SHOWN IN THE TABLE. IT DOES NOT REPRESENT A NATIONAL TOTAL BECAUSE OF MISSING DATA. THE TOTAL FATAL ACCIDENT AND FATALITY RATES ARE BASED ON THE TOTAL TRAVEL SHOWN ON THE TABLE. THE TOTAL NONFATAL INJURY ACCIDENT AND NONFATAL INJURY RATES ARE BASED ON A TOTAL TRAVEL OF 1,588,973 MILLION VEHICLE MILES FOR THE STATES REPORTING THIS DATA.
6/ ESTIMATES OF TRAVEL, NONFATAL INJURY ACCIDENTS AND NONFATALLY INJURED PERSONS WERE MADE BY FHWA.

SPEED DATA

IN MILES PER HOUR

BASED ON STATE CERTIFICATION REPORTS FOR FISCAL YEAR 1986

TRAVEL MONITORING AND TRANSPORTATION SURVEYS DIVISION OFFICE OF HIGHWAY INFORMATION MANAGEMENT

(OCTOBER 1985 - SEPTEMBER 1986)

TABLE VS-1 SEPTEMBER 1987

					URBAN									RURAL						074754170	
	I	NTERSTAT	£ .		HER FREEWA			ER PRINC		I	NTERSTATE			IER PRINCI			MAJOR COLLECTOR:	S		STATEWIDE	•
STATE	AVERAGE	MEDIAN 2/	85TH PERCEN- TILE 3/	AVERAGE	MEDIAN 2/	85TH PERCEN- TILE 3/	AVERAGE	MEDIAN 2/	85TH PERCEN- TILE 3/	AVERAGE	MEDIAN 2/	85TH PERCEN- TILE 3/	AVERAGE	MEDIAN 2/	85TH PERCEN- TILE 3/	AVERAGE	MEDIAN 2/	85TH PERCEN- TILE 3/	AVERAGE	MEDIAN 2/	85TH PERCEN- TILE 3/
ALABAMA	59.2	56.3	65.4	(4/)	(4/)	(4/)	53.9	53.6	60.9	62.9	62.3	69.1	55.6	55.6	62.4	54.0	53.8	60.5	56.9	56.3	63.5
ALASKA	(<u>4</u> /)	(<u>4</u> /)	(<u>4</u> /)	(4/)	(4/)	(4/)	57.7	57.9	63.6	(<u>4</u> /)	(<u>4</u> /)	(<u>4</u> /)	58.3	58.4	64.7	45.8	43.3	56.5	56.9	56.7	63.6
ARIZONA	57.0	57.2	63.0	(5/)	(5/)	(5/)	(<u>5</u> /)	(<u>5/</u>)	(5/)	60.4	60.4	66.4	57.9	58.1	64.4	56.0	56.1	62.5	58.6	58.7	64.8
ARKANSAS	56.7	56.8	63.1	58.6	58.6	64.9	(<u>4</u> /)	(<u>4</u> /)	(4/)	60.7	58.7	64.9	53.5	53.8	60.6	56.5	56.9	65.0	56.1	55.9	62.9
CALIFORNIA COLORADO CONNECTICUT DELAWARE	55.8 54.7 55.5 57.7	58.0 56.5 55.5 57.2	65.1 62.3 62.9 63.8	57.4 60.9 54.0 (<u>4</u> /)	58.6 60.5 53.9 (4/)	65.3 66.7 60.8 (<u>4</u> /)	53.5 (5/) (4/) (4/)	53.9 (5/) (4/) (4/)	60.9 (<u>5</u> /) (<u>4</u> /)	61.4 59.3 53.9 (4/)	62.0 59.3 53.8 (<u>4</u> /)	67.9 65.4 61.3 (<u>4</u> /)	59.5 55.5 56.1 55.8	59.2 56.1 55.5 55.1	66.3 52.3 62.5 61.7	57.4 53.2 (4/) (4/)	57.9 54.3 (4/) (4/)	64.5 60.6 (<u>4</u> /)	57.4 56.4 55.0 56.6	58.5 57.1 54.9 56.0	65.4 63.2 62.2 62.6
DIST. OF COL.	(<u>6</u> /)	(<u>6</u> /)	(<u>6</u> /)	(4/)	(4/)	(4/)	(4/)	(4/)	(4/)	(4/)	(<u>4</u> /)	(<u>4</u> /)	(4/)	(<u>4</u> /)	(4/)	(<u>4</u> /)	(4/)	(4/)	(<u>4</u> /)	(4/)	(<u>4</u> /)
FLORIDA	57.0	56.4	64.8	(4/)	(4/)	(4/)	53.7	52.9	61.2	62.3	61.7	68.9	57.2	56.8	64.0	56.5	55.3	65.8	57.5	56.8	64.8
GEORGIA	59.3	58.8	65.9	57.2	56.1	62.1	53.4	52.0	59.5	60.4	59.7	66.3	53.1	51.5	59.5	51.5	49.5	57.3	56.0	54.8	62.1
HAWAII	58.4	58.9	65.8	(4/)	(4/)	(4/)	(4/)	(4/)	(4/)	(4/)	(<u>4</u> /)	(<u>4</u> /)	51.4	51.6	59.1	52.6	52.8	59.0	55.1	55.4	62.5
IDAHO	57.4	58.3	64.3	(4/)	(4/)	(<u>4</u> /)	(4/)	(4/)	(<u>4</u> /)	59.2	60.3	66.3	52.3	53.4	59.5	54.3	56.6	62.9	55.5	56.7	62.8
ILLINOIS	56.2	56.6	64.3	59.6	58.9	55.6	52.6	52.3	59.0	58.8	58.1	64.7	54.5	54.3	61.7	53.9	54.0	60.5	55.6	55.5	62.7
INDIANA	58.7	58.2	64.3	59.3	58.7	64.6	53.0	52.7	59.1	60.8	59.8	66.5	56.1	55.6	61.3	53.8	53.8	60.0	57.0	56.6	62.6
IOWA	54.3	54.3	59.4	(4/)	(4/)	(<u>4</u> /)	(4/)	(4/)	(<u>4</u> /)	59.4	58.9	65.4	54.9	55.2	61.0	55.0	55.3	62.3	55.8	55.9	62.0
KANSAS	59.4	60.2	66.8	56.7	57.4	63.5	55.0	55.9	61.2	59.2	59.6	65.2	55.7	56.5	62-0	54.3	56.0	63.2	56,6	57.5	63.5
KENTUCKY	55.4	55.8	- 63.8	54.5	53.8	60.7	46.2	46.5	54.3	56.7	57.1	64.8	57.6	57.1	56-2	50.4	50.6	60.1	54.3	54.3	62.9
LOUISIANA	59.8	59.9	- 65.2	(<u>4</u> /)	(<u>4</u> /)	(<u>4</u> /)	54.7	55.3	61.6	61.6	61.6	67.4	56.7	57.1	63-5	52.9	53.6	61.1	56.7	57.1	63.7
MAINE	58.2	58.7	- 65.0	60.3	60.6	66.7	(5/)	(<u>5</u> /)	(<u>5</u> /)	62.2	62.7	69.4	56.0	56.6	64-3	53.2	53.9	60.6	58.8	59.3	66.4
MARYLAND	57.8	58.2	64.7	54.7	53.6	60.0	52.4	52.5	59.2	56.9	57.9	64.1	58.0	58.2	63.8	(Z/)	(7/)	(7/)	57.2	57.5	63.7
MASSACHUSETTS	58.8	59.2	65.5	53.8	54.9	62.1	55.7	56.6	63.7	58.9	58.8	65.0	59.6	59.5	66.1	(<u>5</u> /)	(5/)	(5/)	57.7	58.2	64.7
MICHIGAN	61.8	62.5	69.7	59.6	59.9	65.9	56.6	57.7	63.9	63.5	63.9	70.6	55.4	55.9	62.2	54.1	54.8	50.7	58.1	58.8	65.2
MINNESOTA	57.0	57.1	61.9	55.8	56.1	60.6	55.9	57.2	60.2	58.3	57.6	63.2	54.6	54.9	60.0	50.2	51.8	58.3	55.1	55.5	60.6
MISSISSIPPI MISSOURI MONTANA NEBRASKA	58.4 58.0 57.2 51.4	56.3 58.8 59.1 56.8	63.1 67.2 66.9 63.4	(<u>4</u> /) 57.1 (<u>4</u> /) (<u>4</u> /)	(<u>4</u> /) 57.5 (<u>4</u> /)	(<u>4</u> /) 64.7 (<u>4</u> /)	(4/) (4/) (4/) (4/)	(4/) (4/) (4/) (4/)	(4/) (4/) (4/) (4/)	61.1 61.3 60.4 61.7	58.8 62.0 60.9 61.6	64.7 68.4 68.4 66.8	51.6 56.2 56.4 56.8	51.8 56.8 56.5 57.2	60.9 65.1 64.1 61.7	51.1 52.9 50.5 55.1	50.7 52.7 49.2 55.9	60.7 62.8 55.1 61.5	54.1 57.0 57.2 57.3	53.4 57.5 57.5 58.1	61.8 65.8 64.8 63.0
NEVADA	56.7	57.3	63.3	55.9	56.2	63.1	53.9	54.1	60.6	59.4	60.5	67.5	57.9	58.7	65.4	55.2	55.4	62.0	57.6	58.3	65.0
NEW HAMPSHIRE	59.1	59.9	68.0	59.6	60.7	67.8	55.6	56.1	61.3	60.7	61.6	68.5	53.7	54.3	60.6	55.3	55.9	62.0	57.8	58.6	65.5
NEW JERSEY	56.2	55.6	61.4	56.6	56.1	61.7	54.4	53.7	60.3	54.5	53.6	60.3	52.5	50.3	58.4	(<u>5</u> /)	(5/)	(5/)	55.4	54.6	60.8
NEW MEXICO	61.1	61.6	69.6	(<u>4</u> /)	(4/)	(<u>4</u> /)	46.8	42.4	55.5	60.5	60.4	71.3	54.6	54.3	63.2	55.6	56.1	68.1	57.3	57.1	67.3
NEW YORK	61.0	60.7	67.1	58.3	58.1	64.5	54.5	54.6	62.3	62.6	62.4	68.7	51.9	52.6	59.5	51.9	52.4	59.8	56.8	56.9	63.7
NORTH CAROLINA	57.2	58.0	64.2	56.0	57.1	62.5	(<u>4/</u>)	(<u>4/</u>)	(<u>4</u> /)	59.1	59.7	65.5	55.0	58.6	62.5	52.4	53.5	60.1	55.2	56.3	62.4
NORTH DAKOTA	58.2	57.2	62.9	(4/)	(4/)	(4/)	(<u>4/</u>)	(<u>4/</u>)	(<u>4</u> /)	59.2	57.5	63.0	56.9	56.5	62.4	56.0	55.7	62.7	57.4	56.6	52.6
OHIO	58.2	59.1	65.5	57.2	57.4	63.5	57.3	57.7	63.8	59.4	59.6	65.4	56.7	57.4	62.7	55.1	55.6	61.5	57.4	58.0	63.9
OKLAHOMA	57.0	57.0	63.0	55.2	55.0	61.0	(<u>4</u> /)	(4/)	(4/)	59.8	59.0	65.0	56.7	57.0	63.4	56.7	57.0	63.0	57.2	57.3	63.3
OREGON	59.5	59.1	64.9	55.4	54.9	61.4	52.6	52.4	58.7	60.9	50.4	66.2	56.5	56.0	63.4	48.8	48.0	55.5	56.6	56.1	62.8
PENNSYLVANIA	59.3	59.7	65.8	58.0	58.5	65.3	47.8	48.8	55.6	60.5	60.6	68.2	53.6	54.3	60.7	50.9	51.7	58.9	55.8	56.4	63.1
RHODE ISLAND	58.2	58.5	65.4	55.8	55.8	63.1	(<u>4</u> /)	(4/)	(4/)	58.9	59.1	65.8	(<u>A</u> /)	(<u>4</u> /)	(4/)	(<u>4</u> /)	(<u>4</u> /)	(<u>4</u> /)	58.1	58.3	65.3
SOUTH CAROLINA	56.6	56.3	62.0	(4/)	(<u>4</u> /)	(4/)	49.1	49.8	54.9	61.4	61.2	66.4	55.7	56.2	61.6	49.7	49.6	56.0	55.5	55.7	61.2
SOUTH DAKOTA	58.2	55.4	62.6	(4/)	(<u>4</u> /)	(4/)	53.3	50.9	57.1	59.5	56.9	63.5	57.0	54.6	60.9	55.6	52.8	60.7	57.4	54.9	61.5
TENNESSEE	58.5	58.3	65.3	(4/)	(<u>4</u> /)	(4/)	54.8	54.5	60.9	61.4	60.8	67.8	54.7	54.9	61.6	46.9	46.3	54.7	57.1	56.9	63.8
TEXAS	56.5	56.3	64.3	57.0	56.7	63.6	53.3	52.9	59.6	60.6	60.1	67.6	56.1	56.1	63.0	49.9	49.5	59.1	55.9	55.6	63.3
UTAH	60.1	58.4	65.0	53.6	53.8	60.0	55.0	54.0	63.3	57.5	56.9	62.5	51.6	52.1	58.0	57.2	57.3	66.0	56.6	55.9	62.4
VERMONT	55.5	55.7	62.3	(<u>4</u> /)	(4/)	(4/)	(<u>4</u> /)	(<u>4</u> /)	(<u>4</u> /)	58.5	58.5	65.0	54.0	54.2	61.2	(<u>4</u> /)	(<u>4</u> /)	(<u>4</u> /)	57.5	57.6	64.2
VIRGINIA	54.1	56.0	61.0	53.1	53.0	60.0	53.4	54.0	60.0	57.9	58.0	64.0	52.0	54.0	60.0	50.2	51.0	59.0	53.4	54.6	60.8
WASHINGTON	56.8	57.4	62.8	56.9	57.6	62.7	(<u>4</u> /)	(<u>4</u> /)	(<u>4</u> /)	58.0	58.9	63.9	52.6	53.2	59.6	55.8	56.7	63.6	56.0	56.6	62.2
WEST VIRGINIA	56.0	57.1	64.6	(<u>4</u> /)	(<u>4</u> /)	(4/)	54.2	54.5	63.1	61.3	61.5	69.0	51.3	52.6	59.8	45.4	45.5	54.7	52.6	53.3	61.2
WISCONSIN	56.4	56.8	61.7	56.5	57.5	63.1	(4/)	(<u>4</u> /)	(4/)	60.9	60.8	66.6	57.3	57.6	62.9	49.8	51.6	59.1	56.3	56.8	62.7
WYOMING	56.0	57.0	63.9	(<u>4</u> /)	(<u>4</u> /)	(4/)	(4/)	(<u>4</u> /)	(4/)	60.1	61.0	69.3	57.0	57.9	65.2	51.5	52.1	59.7	57.6	58.5	66.2
AVERAGE	57.4	57.7	64.3	56.7	56.8	63.2	53.5	53.4	60.1	59.7	59.6	66.2	55.3	55.5	62,2	52,9	53.1	60.6	56.4	56.6	63.4

^{1/} SPEED DATA ARE FOR ALL VEHICLES RATHER THAN FREE FLOWING VEHICLES AS IN VS-1 TABLES PRIOR TO 1980. DATA HAVE NOT BEEN ADJUSTED FOR SPEEDOMETER OR EQUIPMENT ERRORS. DATA IN THIS TABLE ARE ONLY FOR HIGHWAYS WITH A 35 MPH SPEED LIMIT.

2/ MEDIAN SPEED IS THE SPEED AT OR BELOW WHICH 50 PERCENT OF THE VEHICLES ARE TRAVELING.

3/ 85TH PERCENTILE SPEED IS THE SPEED AT OR BELOW WHICH 85 PERCENT OF THE VEHICLES ARE

^{4/} NO MILEAGE IN THIS HIGHWAY CATEGORY WHERE THE 55 MPH SPEED LIMIT IS THE PRIMARY CONSTRAINT ON VEHICLE SPEEDS.

3/ MILEAGE REPORTED BUT NO SPEED DATA SUBMITTED.

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

1/ FINAL MARYLAND DATA NOT AVAILABLE AT TIME OF PRINTING.

SPEED DATA

IN PERCENT EXCEEDING INDICATED MILES-PER-HOUR INCREMENTS BASED ON STATE CERTIFICATION REPORTS FOR FISCAL YEAR 1986

TRAVEL MONITORING AND TRANSPORTATION SURVEYS DIVISION OFFICE OF HIGHWAY INFORMATION MANAGEMENT

(OCTOBER 1985 - SEPTEMBER 1986)

TABLE VS-2 SEPTEMBER 1987

	URBAN												RURAL					STATEWIDE			
STATE		INTERSTAT	E		HER FREEWA			HER PRINC MINOR ART			INTERSTATI	Ī		HER PRINC			MAJOR COLLECTOR	S		3 MICWID	
	55 MPH	60 MPH	65 MPH	55 MPH	60 MPH	65 MPH	55 MPH	60 MPH	65 MPH	55 MPH	60 MPH	65 MPH	55 MPH	60 MPH	65 MPH	55 MPH	60 MPH	65 MPH	55 MPH	60 MPH	65 MPH
ALABAMA	73.7	40.9	15.8	(2/)	(2/)	(2/)	42.7	17.1	4.8	90.0	65.5	32.1	53.4	22.4	7.2	43.2	16.2	5.0	59.6	30.8	12.1
ALASKA	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)	66.7	32.7	9.2	(2/)	(2/)	(2/)	69.7	38.5	13.3	21.7	9.8	4.5	64.2	34.7	11.8
ARIZONA	56.6	24.7	9.9	(3/)	(3/)	(3/)	(3/)	(3/)	(3/)	81.5	51.5	18.7	72.8	34.4	12.5	48.9	21.1	6.1	71.0	38.1	14.0
ARKANSAS	67.4	26.6	7.2	74.2	39.2	14.0	(2/)	(2/)	(2/)	75.9	39.9	13.7	44.7	16.0	4.6	39.1	32.6	14.5	52.5	26.0	9.2
CALIFORNIA	65.4	34.4	10.9	64.1	36.8	11.6	35.5	11.6	3.5	86.6	56.8	21.1	66.8	44.7	15.8	63.4	27.9	9.3	65.6	37.4	12.4
COLORADO	58.5	25.9	6.6	83.5	51.3	19.5	(3/)	(3/)	(3/)	75.7	43.5	15.2	56.8	25.6	7.0	44.0	15.1	4.0	62.7	31.0	9.5
CONNECTICUT	52.6	25.3	7.8	44.0	17.0	4.3	(2/)	(2/)	(2/)	42.7	18.4	5.6	52.9	22.4	7.6	(2/)	(2/)	(2/)	49.4	22.3	6.7
DELAWARE	64.1	31.7	9.6	(<u>2</u> /)	(2/)	{2/}	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)	50.5	19.8	5.6	(2/)	(2/)	(2/)	56.3	24.8	7.3
DIST. OF COL.	(4/)	(4/)	(<u>4</u> /)	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)	(<u>2</u> /)	{2/}	(2/)	(2/)	(<u>2</u> /)	(2/)	(2/)	(2/)	(2/)
FLORIDA	56.8	32.8	14.3	(2/)	(2/)	(2/)	39.7	17.9	6.0	85.6	60.5	30.3	60.4	30.8	11.1	51.4	30.1	16.6	60.0	34.5	14.9
GEORGIA	59.9	43.9	17.9	60.7	25.7	6.9	25.9	12.6	3.6	73.5	48.8	19.5	47.6	13.5	4.2	29.5	10.2	3.1	50.7	27.8	10.5
HAWAII	67.9	37.3	14.1	(2/)	(2/)	(2/)	(<u>2</u> /)	(2/)	(2/)	(2/)	(2/)	(2/)	31.8	8.7	3.0	26.3	7.8	2.7	49.5	23.1	8.6
IDAHO	66.8	29.7	7.8	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)	70.0	45.6	15.6	40.2	7.4	1.6	47.6	20.7	5.3	54.2	24.6	7.5
ILLINOIS	58.4	31.0	12.3	76.1	42.0	16.2	32.9	10.4	2.4	71.1	36.3	13.5	45.8	19.1	6.4	44.1	16.0	4.9	54.7	26.2	9.6
INDIANA	72.1	37.2	11.5	75.3	40.8	12.7	36.3	10.6	2.3	83.2	48.9	18.7	54.3	18.6	4.2	43.8	14.8	4.1	61.0	27.6	8.6
IOWA	45.0	11.1	2.9	(2/)	(<u>2</u> /)	(2/)	(2/)	(2/)	(2/)	79.6	41.5	15.8	51.6	17.7	4.4	51.6	21.4	7.5	56.9	22.8	7.3
KANSAS	69.5	45.4	23.9	60.3	29.2	8.7	49.4	15.1	3.5	74.9	40.2	14.6	54.8	19.1	5.1	50.7	22.9	8.0	59.9	27.6	10.1
KENTUCKY	54.6	27.2	11.2	42.8	16.6	5.0	12.5	4.0	1.0	62.1	32.7	14.3	60.2	35.9	19.0	31.2	15.4	5.6	48.3	25.7	11.9
LOUISIANA	78.0	45.2	16.8	(<u>2</u> /)	(<u>2</u> /)	(<u>2</u> /)	51.2	19.1	4.6	88.2	58.8	22.4	61.7	28.0	8.2	42.4	19.3	5.3	62.1	33.1	11.0
MAINE	68.7	33.5	10.6	81.4	47.4	16.4	(3/)	(<u>3</u> /)	(<u>3</u> /)	89.5	61.7	26.4	53.4	25.4	9.6	37.7	13.2	3.9	70.0	41.7	16.8
MARYLAND	72.3	42.2	13.7	39.8	17.6	4.5	32.0	9.5	1.9	67.0	31.8	8.0	68.1	31.5	7.9	(5/)	(5/)	(<u>5</u> /)	65.5	34.0	9.9
MASSACHUSETTS	66.5	34.5	14.1	48.0	24.4	8.6	57.7	32.1	13.3	69.3	39.1	15.0	74.0	46.9	21.1	(3/)	(3/)	(<u>3</u> /)	63.2	33.8	13.4
MICHIGAN	62.7	59.4	29.1	75.4	42.8	14.4	60.7	28.1	6.1	89.9	70.7	35.4	59.6	21.5	6.4	44.7	13.2	3.2	62.4	37.7	15.5
MINNESOTA	72.5	27.9	6.2	50.5	20.9	10.4	60.0	17.0	2.6	74.2	31.4	9.7	51.2	15.9	3.4	34.2	11.4	3.8	56.8	20.4	5.4
MISSISSIPPI	77.8	47.7	19.0	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)	84.7	58.8	27.7	51.2	26.3	10.0	45.1	24.9	10.2	59.1	34.6	14.5
MISSOURI	65.0	37.6	19.6	58.3	27.8	9.6	(2/)	(2/)	(2/)	83.9	50.4	25.7	56.1	27.9	12.5	44.1	22.8	10.4	61.2	33.4	16.0
MONTANA	65.7	38.0	16.9	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)	70.4	48.0	21.6	58.6	24.9	8.9	23.7	6.7	2.6	59.6	31.5	12.9
NEBRASKA	60.1	36.4	15.8	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)	90.1	62.1	24.6	69.4	29.5	6.8	52.9	22.9	7.1	71.5	37.0	11.8
NEVADA	59.7	23.9	5.1	51.6	21.7	5.7	37-1	13.2	3.5	77.1	47.3	19.2	67.5	35.4	12.6	46.4	17.5	5.9	64.7	33.7	12.0
NEW HAMPSHIRE	68.8	44.9	20.9	74.3	48.2	20.2	50-5	15.7	2.8	79.5	53.4	23.5	39.4	12.6	2.9	49.6	17.7	4.2	63.1	36.6	15.1
NEW JERSEY	59.5	29.3	8.8	60.6	33.0	11.8	47-5	16.6	4.4	46.6	16.9	4.2	35.5	9.9	1.9	(3/)	(3/)	(3/)	54.0	25.2	7.8
NEW MEXICO	88.2	54.0	21.6	(2/)	(<u>2</u> /)	(<u>2</u> /)	13-2	4.2	1.6	77.7	46.2	24.4	53.8	20.0	8.5	56.2	31.6	18.1	65.1	34.4	16.9
NEW YORK	83.4	54.2	21.7	69.7	38.2	12.3	47.8	21.8	7.2	89.4	67.7	31.2	35.4	12.8	3.1	35.6	14.2	4.3	60.7	34.8	13.1
NORTH CAROLINA	64.2	28.8	7.1	58.7	19.8	3.6	(2/)	(2/)	(2/)	77.4	40.0	11.9	53.9	19.6	4.7	34.8	10.4	2.6	53.4	21.0	5.3
NORTH DAKOTA	70.8	31.1	8.2	(<u>2</u> /)	(2/)	(<u>2</u> /)	(2/)	(2/)	(2/)	79.2	44.0	12.8	62.5	27.5	7.7	61.4	29.3	13.0	66.9	32.2	9.9
OHIO	73.3	37.6	12.3	61.2	23.4	6.3	54.9	25.9	6.3	78.4	39.5	12.0	56.7	20.2	4.5	26.3	16.2	4.2	60.2	29.0	8.4
OKLAHOMA	50.2	31.4	3.8	49.4	21.7	2.7	(2/)	(2/)	{2/}	76.0	49.1	14.5	55.2	31.8	7.9	56.2	30.1	7.8	58.1	33.9	8.4
OREGON	74.2	41.5	12.8	72.3	33.5	7.8	37.1	10.3	2.3	84.1	49.9	16.8	46.0	21.2	7.0	39.6	15.1	4.9	59.9	30.8	9.9
PENNSYLVANIA	76.2	41.2	14.0	65.9	34.2	11.8	12.9	2.5	0.4	80.3	47.5	20.5	39.8	13.2	3.7	24.6	8.0	2.6	54.3	26.5	9.7
RHODE ISLAND	65.7	34.0	12.5	49.1	21.5	6.4	(2/)	(2/)	{2/}	70.1	37.7	13.9	(<u>2</u> /)	(<u>2</u> /)	(<u>2</u> /)	(2/)	(2/)	(2/)	64.8	33.4	12.1
SOUTH CAROLINA	76.4	28.6	5.9	(2/)	(2/)	(2/)	13.9	2.6	0.5	86.7	57.3	22.7	49.4	23.3	6.1	20.6	6.7	2.5	52.9	27.3	9.0
SOUTH DAKOTA	52.2	23.5	9.0	(2/)	(2/)	(2/)	25.7	7.3	1.4	61.4	31.7	11.6	45.3	18.6	4.9	39.8	18.2	7.3	48.7	22.1	7.1
TENNESSEE	75.7	40.9	16.1	(2/)	(2/)	(2/)	51.2	17.4	4.8	84.8	54.0	24.2	46.4	19.8	5.6	18.7	4.0	0.9	63.4	33.9	13.3
TEXAS	67.2	29.1	12.8	55.3	28.5	9.6	38.1	13.1	3.6	82.2	50.8	22.9	62.0	25.0	8.4	47.1	12.2	4.8	61.6	27.5	10.9
UTAH	76.8	46.9	17.1	46.1	16.3	3.3	71.6	39.8	11.8	80.6	37.9	13.5	37.4	15.6	5.3	69.0	40.4	16.8	67.0	35.5	12.5
VERMONT	51.2	20.4	5.4	(<u>2</u> /)	(2/)	(<u>2</u> /)	(2/)	(2/)	(2/)	70.1	35.1	12.6	43.0	16.7	4.9	(2/)	(<u>2</u> /)	(<u>2</u> /)	64.4	31.6	10.6
VIRGINIA	61.2	16.1	3.2	37.1	10.3	1.6	39.2	11.4	2.4	67.1	28.8	7.2	43.7	12.4	2.4	28.5	8.4	2.2	48.7	15.7	3.5
WASHINGTON	61.7	22.1	4.2	63.9	21.7	3.9	(2/)	(2/)	(2/)	70.2	29.6	7.7	31.6	9.6	2.5	55.7	24.3	7.8	55.6	20.4	4.6
WEST VIRGINIA	58.1	28.1	9.9	(2/)	(2/)	(<u>2</u> /)	37.0	19.6	8.7	74.3	53.0	23.8	25.5	9.4	2.4	21.2	3.8	1.3	38.5	19.8	7.9
WISCONSIN	56.3	19.8	5.5	60.5	25.0	8.6	(2/)	(2/)	(2/)	81.0	47.4	20.2	64.4	25.2	8.3	35.7	16.3	6.1	60.4	26.2	9.4
WYOMING	55.9	25.0	8.0	(<u>2</u> /)	(<u>2</u> /)	(<u>2</u> /)	(2/)	(2/)	(2/)	76.7	50.1	23.4	61.1	31.3	11.8	28.9	9.9	3.1	63.6	36.5	15.5
AVERAGE	64.8	33.5	12.0	59.6	28.8	9.1	40.7	15.8	4.4	76.2	45.5	18.2	52.4	22.5	7.3	40.9	17.5	6.3	58.8	29.6	10.6

1/ SPEED DATA ARE FOR ALL VEHICLES RATHER THAN FREE FLOWING VEHICLES AS IN VS-1 TABLES PRIOR TO 1980. DATA HAVE NOT BEEN ADJUSTED FOR SPEEDOMETER OR EQUIPMENT ERRORS. DATA IN THIS TABLE ARE ONLY FOR HIGHWAYS WITH A 55 MPH SPEED LIMIT.

2/ NO MILEAGE IN THIS HIGHWAY CATEGORY WHERE THE 55 MPH SPEED LIMIT IS THE PRIMARY

CONSTRAINT ON VEHICLE SPEEDS.

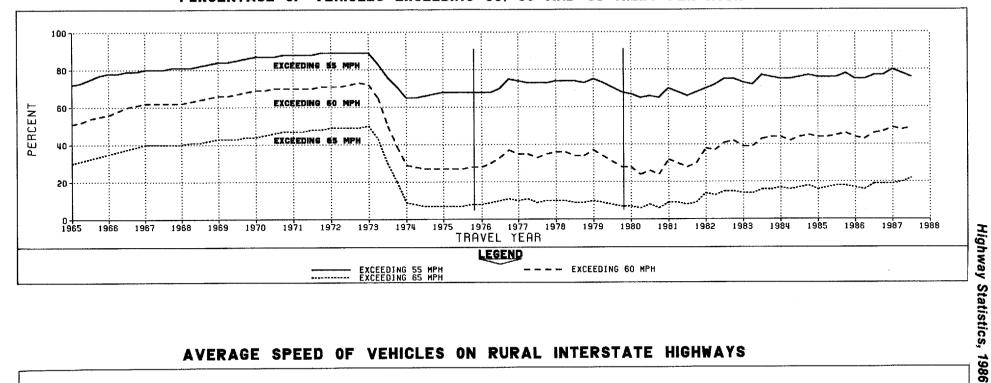
3/ MILEAGE REPORTED BUT NO SPEED DATA SUBMITTED.

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

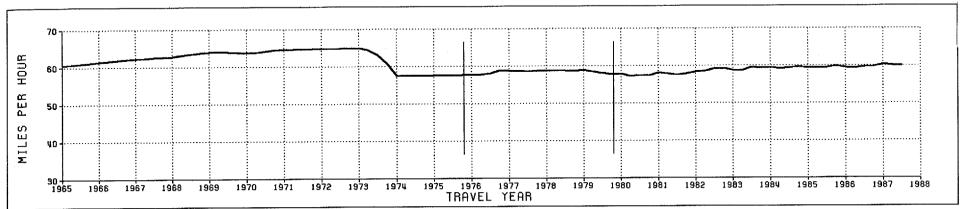
5/ FINAL MARYLAND DATA NOT AVAILABLE AT TIME OF PRINTING.

SPEED TRENDS ON RURAL INTERSTATE HIGHWAYS

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



AVERAGE SPEED OF VEHICLES ON RURAL INTERSTATE HIGHWAYS



Roadway Extent, Characteristics, and Performance

PERCENTAGE DISTRIBUTION OF AVERAGE DAILY TRAFFIC VOLUMES AND LOADINGS ON THE RURAL INTERSTATE SYSTEM 1

COMPILED FROM DATA SUPPLIED BY STATE AUTHORITIES FOR THE TRUCK WEIGHT STUDY

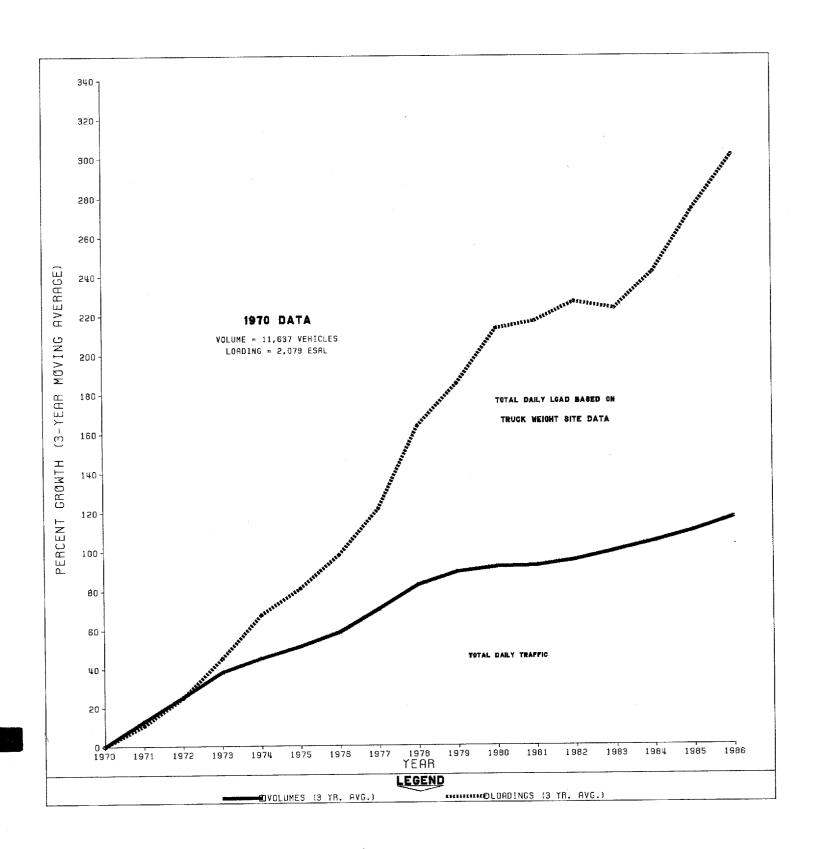
TABLE TC-3 SEPTEMBER 1987

YEAR	CAR	SENGER S AND USES	SING	IGHT LE-UNIT UCKS	SING	EAVY LE-UNIT UCKS	. A:	AND 4 KLE NATIONS	5 AXLE OR MORE COMBINATIONS		
	VOLUMES	LOADINGS	VOLUMES	LOADINGS	VOLUMES	LOADINGS	VOLUMES	LOADINGS	VOLUMES	LOADINGS	
1970	79	3	9	· <u>-</u>	3	6	3	18	8	74	
1971	78	3	9	1	3	6	2	16	8	75	
1972	77	2	10	-	3	6	2	13	9	79	
1973	76	2	10	-	3	6	2	11	9	81	
1974	74	2	11	1	3	5	2	9	10	83	
1975	73	2	12	1	3	5	2	9	11	83	
1976	72	2	13	-	3	5	2	9	11	84	
1977	70	2	14	1	3	5	2	6	12	87	
1978	69	1	14	1	3	5	2	6	12	86	
1979	67	2	15	1	3	4	2	5	13	88	
1980	67	1	15	-	3	4	1	3	14	91	
1981	66	1	15	1	3	3	2	4	14	91	
1982	66	1	15	-	3	4	2	5	14	90	
1983	65	1	16	-	3	3	2	4	15	92	
1984	64	1	16	. 1	3	4	2	3	15	91	
1985	64	1	16	_	3	3	2	4	15,	92	
1986	63	1	17	-	3	3	2	5	15	91	

1/ THE DATA FOR EACH OF THE VEHICLE TYPES ARE FROM THE TRUCK WEIGHT STUDY. DATA FOR THE TRUCK WEIGHT STUDY ARE COLLECTED FOR ONE DAY EACH YEAR, NORMALLY IN THE SUMMER, AND ARE NOT ADJUSTED TO TYPIFY ANNUAL AVERAGES. "AVERAGE DAILY LOAD" IS THE CUMULATIVE EQUIVALENT AXLE LOADS PER DAY. AN EQUIVALENT AXLE LOAD DEFINES THE DAMAGE PER PASS CAUSED TO A PAVEMENT BY THE VEHICLE IN QUESTION RELATIVE TO THE DAMAGE PER PASS OF A STANDARD 18,000 POUND AXLE MOVING ON THE SAME PAVEMENT.

COMPARISON OF GROWTH IN VOLUMES AND LOADINGS

ON THE RURAL INTERSTATE SYSTEM



HIGHWAY STATISTICS FOR AMERICAN SAMOA, GUAM,

VIRGIN ISLANDS AND THE NORTHERN MARIANAS - 1986

COMPILED FOR THE CALENDAR YEAR FROM REPORTS OF TERRITORIAL AUTHORITIES

TABLE TER-1 SHEET 1 OF 2 OCTOBER 1987

MOTOR FUEL, MOTOR VEHICLES, DRIVER LICENSES AND HIGHWAY FINANCE	AMERICAN SAMOA	GUAM	NORTHERN MARIANAS	VIRGIN ISLANDS
I. MOTOR-FUEL CONSUMPTION				
A. TERRITORIAL TAX RATE PER GALLON ON DECEMBER 31: 1. GASOLINE 2. DIESEL AND LPG B. NET GALLONS TAXED (1,000)	11.5¢	11¢ NA	NA NA	12¢ 12¢
1. AT PREVAILING RATES 2. AT OTHER RATES	3,695	47,411 NA	NA NA	23,970
3. TOTAL	3,695	47,411	NA	23,970
II. MOTOR-FUEL TAX RECEIPTS (\$1,000)				
A. GROSS GALLONAGE RECEIPTS B. LESS:	425	NA	932	2,700
1. REFUNDS PAID 2. DEDICATED GALLONAGE TAX C. OTHER RECEIPTS	-	NA NA		8 - 922
D. NET TOTAL RECEIPTS	425	2/ 4,164	932	3,614
III. MOTOR-VEHICLE REGISTRATIONS 3/				
A. AUTOMOBILES B. BUSES C. TRUCKS	990 28 71	52,923 264 15,490	4,466 97 2,285	36,993 793 7,682
D. TOTAL E. TRAILERS F. MOTORCYCLES	1,089 2 13	68,677 1,134 2,578	6,848	45,468 448 493
IV. DRIVER LICENSES 4/				
A. LEARNER PERMITS ISSUED B. OPERATOR LICENSES ISSUED C. CHAUFFEUR LICENSES ISSUED D. MOTORCYCLE LICENSES ISSUED E. DRIVER LICENSES IN FORCE	229 1,959 603 - 6,256	19,468 1,489 303 5/ 67,235	347 3,475 - 5/ 9.426	4,562 14,739 - 492 NA
V. MOTOR-VEHICLE TAX RECEIPTS (\$1,000)				
A. REGISTRATION FEES B. DRIVER LICENSES C. MOTOR CARRIERS D. OTHER	57 14 - -	2,510 107 - NA	253 NA - -	1,881 235 34 590
E. TOTAL	71	2,617	253	2,740
VI. HIGHWAY RECEIPTS (\$1,000) 2/ A. HIGHWAY-USER REVENUE B. GENERAL FUNDS C. FHWA FUNDS D. OTHER FEDERAL FUNDS	496 1,983 138	6,574 - 2,839 183	1,238 356 769 214	6,354 - 7,341 216
E. TOTAL RECEIPTS	2,617	9,596	2,577	13,911
VII. HIGHWAY DISBURSEMENTS (\$1,000) 2/ A. CAPITAL OUTLAY B. MAINTENANCE C. ADMINISTRATION D. HIGHWAY LAW ENFORCEMENT	1,843 763 22 267	1,233 2,476 828 459	1,348 276 - 953	10,971 1,954 770 216
E. TOTAL DISBURSEMENTS	2,895	4,996	2,577	13,911

HIGHWAY STATISTICS FOR AMERICAN SAMOA. GUAM.

VIRGIN ISLANDS AND THE NORTHERN MARIANAS - 1986

COMPILED FOR THE CALENDAR YEAR FROM REPORTS OF TERRITORIAL AUTHORITIES

TABLE TER-1 SHEET 2 OF 2 SEPTEMBER 1987

	AME	RICAN SAM	10A <u>5</u> /		GUAM Z/		AJD AID	NAS 8/	
MILEAGE AND TRAVEL	FEDERAL AID	NON- FEDERAL AID	TOTAL	FEDERAL AID	NON- FEDERAL AID	TOTAL		RTHERN MARIANA RAL FEDERAL 7	TOTAL
MILEAGE BY SURFACE TYPE									
SURFACE TYPE: A, B, C O, E F, G-1, H-1 G-2, H-2, I UNCLASSIFIED BY SURFACE TYPE	- 11 84 -	- 8 13 - -	- 19 97 -	- - 140	13 140 612 - 5	13 140 612 140 5	7 	-	- 7 - 55 238
TOTAL EXISTING MILEAGE	95	21	116	140	770	910	131	169	300
MILEAGE BY SYSTEMS									
PRIMARY: RURAL MUNICIPAL SECONDARY: MUNICIPAL RURAL COUNTY ROADS LOCAL ROADS UNDER STATE CONTROL OTHER	86 9 - - -	- - - 5 16	86 9 - - 5 16	122 18 - -	- - 4 - 346 420	122 22 346 420	- 69	128	62 - 197 - 41 -
TOTAL EXISTING MILEAGE	95	21	116	140	770	910	131	169	300
MILEAGE BY ROADWAY WIDTH									
LESS THAN 20 FEET 20-21 22-23 24-26 27-35 36-43 44-47 48 AND OVER UNCLASSIFIED BY WIDTH	53 42 - - - - - -	19 2 - - - - - -	72 44 - - - - - -	72 72 14 2 5 7 19	- - - - - - - - - - 770	- 2 72 14 2 5 7 19 789	11 33 5 -	1 1 1 1 1 1	3 11 33 5 - - 3 245
TOTAL EXISTING MILEAGE	95	21	116	140	770	910	131	169	300
MILEAGE BY AVERAGE DAILY TRAFFIC VOLUME									
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 30,000 - 39,999 40,000 AND OVER UNCLASSIFIED BY ADT	66 6 23 - - - - - - - - -		66 6 23	24 23 10 2 12 19 15 5 2 9	- - - - - - - - - - - - - - - - - - -	24 23 10 2 12 19 15 5 2 9	8 1 7 4 3 10 1 1 2 - 76		18 8 1 7 4 3 10 1 1 2 - 2
TOTAL EXISTING MILEAGE	95	21	116	140	770	910	131	169	300
MILEAGE BY LANES AND ACCESS CONTROL 2 LANES 3 LANES ONE-WAY STREETS UNDIVIDED 4 OR MORE LANES DIVIDED 4 OR MORE LANES: NO ACCESS CONTROL		- - - -	-	92 5 - 10	-	92 5 - 10		-	295 - - -
PARTIAL ACCESS CONTROL FULL ACCESS CONTROL UNCLASSIFIED	95	- - 21	- 116	- 33	- - 770	- 33 770	-	- - -	-
TOTAL EXISTING MILEAGE	95	21	116	140	770	910	131	169	300
VEHICLE MILES OF TRAVEL (MILLIONS)	66	NA	· NA	409	66	475	73	19	92

^{1/} 2/ 3/ 4/

NA MEANS NOT AVAILABLE. NO MILEAGE OR TRAVEL DATA AVAILABLE FOR THE VIRGIN ISLANDS.

DATA SHOWN FOR GUAM IS FOR 1984.

PRIVATE AND COMMERCIAL VEHICLES ONLY.

DATA SHOWN FOR NORTHERN MARIANAS IS FOR 1985.

ESTIMATED BY FEDERAL HIGHWAY ADMINISTRATION.

ROADWAY WIDTH AND DAILY TRAFFIC VOLUME DATA ARE FROM 1984 INFORMATION; LANES AND ACCESS CONTROL ARE FROM 1985

INFORMATION.

Z/ 490 MILES OF TOTAL MILEAGE ARE CLASSIFIED AS PUBLIC ROAD MILEAGE (23 USC 402(C)). TRAVEL FIGURES EXCLUDE THE
420 MILES OF NONPUBLIC ROADWAY AND ARE 1984 DATA.

B/ 160 MILES OF TOTAL MILEAGE ARE CLASSIFIED AS PUBLIC ROAD MILEAGE (23 USC 402(C)).

HIGHWAY STATISTICS FOR THE COMMONWEALTH OF PUERTO RICO - 1986

COMPILED FOR THE CALENDAR YEAR FROM REPORTS OF COMMONWEALTH AUTHORITIES

TABLE PR-1 SHEET 1 OF 2 SEPTEMBER 1987

				SEL LEMBER 190	
MOTOR FUEL, MOTOR VEHICLES, AND DRIVER LICENSES	COMMON-	HIGHWAY AND MASS TRANSPORTATION	COMMON- WEALTH	LOCAL AUTHORITIES 2/	
	WEALTH		(THOUSANDS	OF DOLLARS)	
I. MOTOR-FUEL CONSUMPTION A. COMMONWEALTH TAX RATE PER GALLON ON		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	113,860 53,534	<u>-</u>	
DECEMBER 31: 1. GASOLINE 2. DIESEL AND L.P.G. B. NET GALLONS TAXED (1,000): 1. AT PREVAILING RATES 2. AT OTHER RATES (AVIATION) 3. TOTAL	\$.16 \$.08 754,107 3,175 757,282	3. SUBTOTAL B. TOLL RECEIPTS C. OTHER STATE TAXES D. GENERAL FUND APPROPRIATION E. FEDERAL HIGHWAY ADMINISTRATION FUNDS F. OTHER FEDERAL FUNDS G. PARKING FUNDS	145,534 31,674 25,352 41,309 14,943	19,635 23,281 -	
II. MOTOR-FUEL TAX RECEIPTS (\$1,000) 1/ A. GROSS GALLONAGE RECEIPTS B. LESS: 1. REFUNDS PAID 2. DEDICATED GASOLINE TAX (AVIATION) C. OTHER RECEIPTS	116,659 1,008 64 672	H. INTERAGENCY PAYMENTS I. PROCEEDS FROM BONDS J. PROCEEDS FROM NOTES K. MISCELLANEOUS RECEIPTS L. TOTAL RECEIPTS M. RESERVES AT BEGINNING OF YEAR N. TOTAL FUNDS AVAILABLE	15,741 28,088 302,641 122,130 424,771	-164 2,848 45,600 45,600	
D. NET TOTAL RECEIPTS II. MOTOR-VEHICLE REGISTRATIONS A. AUTOMOBILES B. TRUCKS C. BUSES D. TOTAL	1,179,124 204,286 1,555 1,384,965	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	4,858 38,360 15,551 40,434 8,294 1,037	- NA 2,488 NA 365 7,960	
E. TRAILERS 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	23,725 11,933 85,661 256,700 79,187 70 1,288,777	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. NONHIGHWAY EXPENDITURES L. TOTAL DISBURSEMENTS	103,676 19,125 36,074 12,736 64,945 24,967 - 45,339	10,813 23,526 - 2,622 3,573 973 1,409 - - 42,916	
V. MOTOR-VEHICLE TAX RECEIPTS (\$1,000) A. REGISTRATION FEES B. DRIVERS LICENSES C. MOTOR CARRIERS D. OTHER E. TOTAL	47,595 4,217 NA 6,383 58,195	M. RESERVES AT END OF YEAR M. TOTAL FUNDS ACCOUNTED FOR 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	138,303 450,023 818,000 15,741 24,269 809,472	42,916 3/ 35,250 2,848 3/ 4,982 3/ 33,116	
1/ ESTIMATED BY FHWA.		BEGINNING OF VEAR 1985 (JULY 1), \$1,409.000	DEDEEMEN AND	\$2 428 000	

ESTIMATED BY FHWA.

BEGINNING OF YEAR 1985 (JULY 1), \$1,409,000 REDEEMED, AND \$2,428,000 OUTSTANDING AT THE END OF THE YEAR 1985 (JUNE 30).

COMPILED FOR THE FISCAL YEAR ENDING JUNE 30, 1985. INCLUDES SHORT TERM NOTES OF \$3,837,000 OUTSTANDING AT THE

HIGHWAY MILEAGE AND TRAVEL FOR THE COMMONWEALTH OF PUERTO RICO - 1986

BY FUNCTIONAL CLASSIFICATION

COMPILED IN COOPERATION WITH THE COMMONWEALTH AUTHORITIES TABLE PR-1 SHEET 2 OF 2 SEPTEMBER 1987

				RURAL							URBAN			.	
ACCESS CONTROL, FEDERAL- AID SYSTEMS, LANE WIDTH AND VEHICLE-MILES	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
				MILEAGE	BY ACCESS	CONTROL,	DIVIDED	HIGHWAY AND	LANES 1/						
NO ACCESS CONTROL UNDIVIDED: LESS THAN 4 LANES 4 OR MORE LANES	=	50 -	219 3	1,010	525 -	-	1,804	-	- 2	172 19	315 - 42	422 · 24	-	909 87	2,71 9
DIVIDED: LESS THAN 6 LANES 6 OR MORE LANES	23 21	- 10	- 5	- -	- '	-	23 36	19 54	17	- 52	7 8	15	Ξ.,	26 146	4 18
PARTIAL ACCESS CONTROL UNDIVIDED: LESS THAN 4 LANES 4 OR MORE LANES DIVIDED: LESS THAN 6 LANES 6 OR MORE LANES	- 3	1 - -	- - -	- - -	2 - - -	- - -	5 - - 3	- - 1 6	- - - 8	2 - - 5	- - -	1 - - 1	- - -	3 - 1 20	- 2
FULL ACCESS CONTROL DIVIDED: LESS THAN 6 LANES 6 OR MORE LANES	- 36	- 14	-	<u> </u>	<u>-</u>	<u>-</u>	1 50	- 35	33	- -	<u>-</u> -	<u>.</u> -	-	- 68	11
TOTAL MILEAGE	83	75	227	1,013	527	-	1,925	115	60	250	372	463	-	1,260	3,18
RURAL: PRIMARY SECONDARY	83	75	227	- 852	- -	<u>-</u>	385 852	=	-	- -		-	=	-	38 85
TOTAL RURAL FEDERAL-AID	83	75	227	852	-	-	1,237	-	_	-	-	-	-	-	1,23
URBAN:	_	_	-	<u>-</u> ·	<u>-</u>	- -	<u>-</u>	115	35 13	153 96	18 313	_ 171	-	321	32
PRIMARY URBAN	-	-	1 -	l	ì			1			l .	i	_	593	
	_	- -	-	-	-	-	-	115	48	249	331	171	-	593 914	91
URBAN	-	-	-	- 161	- 527	- 3,690	- 4,378	115	48 12	249 1		171 292		1	91
URBAN TOTAL URBAN FEDERAL-AID	83	- - - 75	İ		ĺ			1	1		331	i	-	914	7,66
URBAN TOTAL URBAN FEDERAL-AID NON-FEDERAL-AID			-	161	527 527	3,690	4,378	115	12	1	331 41	292	- 2,943	914 3,289	7,66
URBAN TOTAL URBAN FEDERAL-AID NON-FEDERAL-AID			-	161	527 527	3,690	4,378 5,615	115	12	1	331 41	292	- 2,943	914 3,289	73 91 7,66 9,81
URBAN TOTAL URBAN FEDERAL-AID NON-FEDERAL-AID TOTAL MILEAGE 8 FEET OR LESS 9 FEET 10 FEET 11 FEET	83	75 6 14 11 10	227 227 14 44 52 20	308 382 245 17	527 527 M 259 205 37 22	3,690 3,690 (LEAGE BY	4,378 5,615 LANE WIDT 587 646 345 74	- 115 H 1/	12 60	1 250 18 29 46 42	331 41 372 47 67 76 49	292 463 83 68 79	2,943 2,943	914 3,289 4,203 149 164 211 200	7,66 9,81 7,66 9,81
URBAN TOTAL URBAN FEDERAL-AID NON-FEDERAL-AID TOTAL MILEAGE 8 FEET OR LESS 9 FEET 10 FEET 11 FEET 12 FEET OR MORE	- - - - - 78	75 6 14 11 10 34	14 44 52 20 97	308 302 245 17 61	527 527 M 259 206 37 22 3	3,690 3,690 ELEAGE BY	4,378 5,615 LANE WID7 587 646 345 74 273	- 115 H 1/ - 7 13 95	12 60 1 -1 -3 21 35	1 250 18 29 46 42 115	47 57 47 67 76 49 133	292 463 83 68 79 75 158	- 2,943 2,943	914 3,289 4,203 149 164 211 200 536	73,66 9,81

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Motor Vehicles

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U.S. TERRITORIES