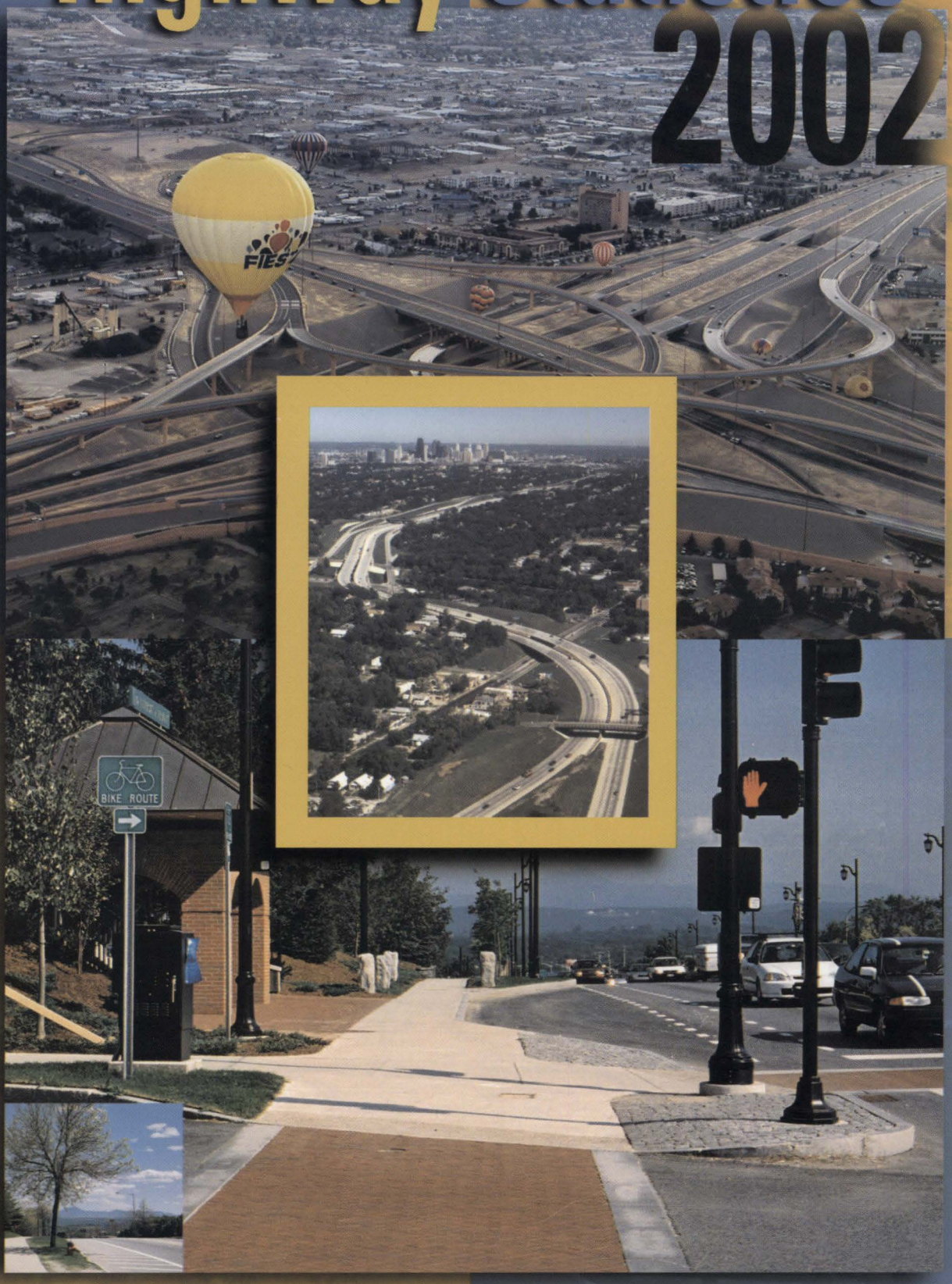
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16. Abstract

This is an annual report containing analyzed statistical data on motor fuel, motor vehicles, driver licensing, highway-user taxation, State and local highway finance, highway mileage, Federal-aid for highways, as well as information on the Nationwide Personal Transportation Survey, and selected data for international data.

This report has been published each year since 1945. These and other State-by State tabulations are also available in electronic format on the internet at: http://www.fhwa.dot.gov/policy/ohpi/

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SI* (MODERN METRIC) CONVERSION FACTORS

APPROXIMATE CONVERSIONS TO SI UNITS

Symbol	When You Know	Multiply By	To Find	Symbol
	LENGTH			
in	inches	25.4	millimeters	mm
ft	feet	0.305	meters	m
yd	yards	0.914	meters	m
mi	miles	1.61	kilometers	km
	AREA			
in^2	square inches	645.2	square millimeters	mm^2
ft^2	square feet	0.093	square meters	m^2
yd^2	square yards	0.836	square meters	m^2
ac	acres	0.405	hectares	ha
mi^2	square miles	2.59	square kilometers	km^2
	VOLUME			
fl oz	fluid ounces	29.57	milliliters	mL
gal	gallons	3.785	liters	L
ft^3	cubic feet	0.028	cubic meters	m^3
yd^3	cubic yards	0.765	cubic meters	m^3
NOTE: Volumes greater than 1000 l shall be shown in m^3.				
	MASS			
oz	ounces	28.35	grams	g
lb	pounds	0.454	kilograms	kg
T	short tons (2000 lb)	0.907	megagrams (or "metric ton")	Mg (or "t")
	TEMPERATURE (exact)			
°F	Fahrenheit temperature	5(F-32)/9 or (F-32)/1.8	Celcius temperature	°C
	ILLUMINATION			
fc	foot-candles	10.76	lux	lx
fl	foot-Lamberts	3.426	candela/m^2	cd/m^2
	FORCE and PRESSURE or STRESS			
lbf	poundforce	4.45	newtons	N
lbf/in^2	poundforce per square inch	6.89	kilopascals	kPa

APPROXIMATE CONVERSIONS FROM SI UNITS

Symbol	When You Know	Multiply By	To Find	Symbol
	LENGTH			
mm	millimeters	0.039	inches	in
m	meters	3.28	feet	ft
m	meters	1.09	yards	yd
km	kilometers	0.621	miles	mi
	AREA			
mm^2	square millimeters	0.0016	square inches	in^2
m^2	square meters	10.764	square feet	ft^2
m^2	square meters	1.195	square yards	yd^2
ha	hectares	2.47	acres	ac
km^2	square kilometers	0.386	square miles	mi^2
	VOLUME			
mL	milliliters	0.034	fluid ounces	fl oz
L	liters	0.264	gallons	gal
m^3	cubic meters	35.71	cubic feet	ft^3
m^3	cubic meters	1.307	cubic yards	yd^3
	MASS			
g	grams	0.035	ounces	oz
kg	kilograms	2.202	pounds	lb
Mg (or "t")	megagrams (or "metric ton")	1.103	short tons (2000 lb)	T
	TEMPERATURE (exact)			
°C	Celcius temperature	1.8C + 32	Fahrenheit temperature	°F
	ILLUMINATION			
lx	lux	0.0929	foot-candles	fc
cd/m^2	candela/m^2	0.2919	foot-Lamberts	fl
	FORCE and PRESSURE or STRESS			
N	newtons	0.225	poundforce	lbf
kPa	kilopascals	0.145	poundforce per square inch	lbf/in^2

* SI is the symbol for the International System of Units. Appropriate rounding should be made to comply with Section 4 of ASTM E380.

(Revised September 1993)

Highway Statistics 2002

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Office of Highway Policy Information
Federal Highway Administration

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Preface

This publication was prepared by the Office of Highway Policy Information within the, Federal Highway Administration. The 58th of an annual series, it presents the 2002 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 2001 highway finance data for municipalities, counties, townships, and other units of local government. Starting with the 1992 edition, International data has also been included. A listing of the data is given in the table of contents and a brief description is given in the text accompanying each section.

This publication can be viewed and downloaded free of charge in spreadsheet format on our website:

http://www.fhwa.dot.gov/policy/ohpi/hss

The following Highway Statistics annual and summary reports are available on microfiche and/or paper from the Department of Commerce, National Technical Information Service, 5285 Port Royal Road, Springfield, Virginia 22161; telephone orders (800) 553-6847; fax orders (703) 321-8547. Products and other information is located on the NTIS website at: **http://www.ntis.gov**. Following are the accession numbers and prices to be used when ordering:

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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 financing of highways by all government agencies; the fifth section provides data on highway mileage and performance; the sixth section is a "general interest" section that includes selected international data, and metric tables.

Please note that tables marked with an asterisk in the Table of Contents are only available at our Internet website for viewing/downloading at www.fhwa.dot.gov/policy/ohpi. (See *Highway Statistics Series* publications)

All highway data are submitted by the States. Each State is analyzed for consistency against its own past years of data and also against other State and Federal data. The finished product is as close as possible to the original submission with only minor adjustments. Major issues are resolved with the help of the data provider.

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 Policy Information is responsible for the preparation of this publication, a number of the statistical summaries are prepared by other units with the Federal Highway Administration (FHWA) 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 regulating 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 LEGISLATION

The Transportation Equity Act for the 21st Century (TEA-21), Public Law 105-178, is the principal Federal legislation currently authorizing Federal highway programs for Fiscal Year 1998-2003. Prior to TEA-21, the Intermodal Surface Transportation Efficiency Act of 1991 (ISTEA) was the principal Federal highway legislation. It created the National Highway System (NHS) and other current Federal-aid highway categories.

FEDERAL AGENCIES

The 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 remain under the ownership of the State or local governments which are responsible for administering and maintaining them as part of the State or local highway systems.

The FHWA also administers the Federal Lands Highways Program. This program is funded from the Federal Highway Trust Fund and consists of three separate programs: Park Roads and Parkways, Indian Reservation Roads, and Public Lands Highways.

The Department of Defense provides funds for the construction of roads leading to military installations, etc., but these funds are usually transferred to the FHWA to manage the construction program.

Some Federal agencies also provide funds for road and bridge work which is incidental to their major functions. For example, the Corps of Engineers (Department of the Army) and the Bureau of Reclamation (Department of the Interior) expend funds for highway and bridge construction and reconstruction on projects involving water resources and navigable rivers. Other Federal agencies, such as the Forest Service, provide funds through a policy of sharing with States and counties some of the income derived from timber sales 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 the programs of other Federal agencies such as Urban Development Block Grants for various purposes including highways. The different Federal assistance programs for highway are summarized in the latest version of the FHWA publication, *Highway Taxes and Fees, How They Are Collected and Distributed*, Table F-106.

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 financial analyses, special State commissions and authorities, both toll and non-toll, as well as State highway and transportation

departments, are classified as "Other State". Other executive branches of State governments also have been included when, and to the extent, they are responsible for the collection and distribution of road-user taxes or perform highway and related functions. Examples of these executive agencies are treasury and revenue departments, motor-vehicle departments, public-safety departments (highway police and low enforcement activities), and conservation departments when they are responsible for roads within State parks, forests, or reservations. The District of Columbia is treated as a State.

LOCAL GOVERNMENTS

Local governments include: counties, townships, and municipalities. Included with local governments are subordinate agencies, road districts, commissions, and authorities, both toll and non-toll.

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 (with some exceptions), and West Virginia. In Alabama and Maryland, the State has assumed responsibility for roads in certain counties. Counties are called parishes in Louisiana, boroughs in Alaska, municipios in Puerto Rico, and townships are towns in New England, New York, and Wisconsin.

A municipality is a political subdivision where a municipal corporation has been established to provide general local government for a specific population concentration in a specified area. Some counties have boundaries coextensive with cities. Generally, these counties retain their identities only for certain administrative purposes. Because some counties are entirely urban in nature or have merged with municipalities, they are classified as municipalities. A county may also 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.

URBAN AREAS

The term "urban" is used in these summary tables is consistent with the Federal-aid legislation definition of an area. Such areas include, at a minimum, a census place with an urban 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 Federal-aid 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 incorporated (with some exceptions) and census boundaries, and thus are not necessarily coextensive with municipal boundaries.

INDIVIDUAL UNIT STATISTICS

In general, the statistical series present summary data primarily on a State-by-State basis. However, in the highway finance section, special tabulations are included for individual toll authorities. The roadway extent section includes two tables detailing information for urbanized areas. Inquiries for information on a county-by-county basis should be directed to the respective State highway agencies.

DUPLICATIONS

Users of these data must be careful to avoid "double counting" of the statistical data that could result fro 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 Federal-aid payments, which are in turn reported as State receipts and included in State expenditures; and Federal-aid highway system mileage, 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.

COVERSION TO METRIC (Metric tables are available on our website)

In accordance with Public Law 100-418 requiring Federal agencies to use the metric system, we are also providing some tables in metric format (metric tables contain an "M" at the end of the table name as shown in the Table of Contents). The chart in the front of this book (back of the cover page) may be useful in preparing your spreadsheets for metric/English conversion.

CHANGES IN TABLES

The following tables were added in Highway Statistics 2002 edition: Tables SF-3B, SF-4B, SB-2T, and SB-3T.

IMPORTANT INFORMATION
For Users of *Highway Statistics*

PURPOSE OF INFORMATION

The Federal Highway Administration (FHWA) collects from the States and publishes in *Highway Statistics* information necessary to support its responsibilities to the Congress and the public. This information is used in the development of highway legislation at both the Federal and State levels. The information is also used in preparing legislatively required reports to Congress, in calculating and evaluating Federal fund apportionments, in keeping State governments informed, and, in general, as an aid to highway planning, programming, budgeting, forecasting, and fiscal management. It is also used extensively in the evaluation of Federal, State, and local highway programs. From an FHWA perspective, the information in *Highway Statistics* meets the Federal need of providing a national perspective on highway program activities. Since this information was developed primarily to meet FHWA and State needs in administering the Nation's highway programs, other users need to exercise thoughtful care in using this information for other purposes.

Quality Considerations

Information published in *Highway Statistics* comes from a number of sources. These sources include various administrative agencies within the 50 States, over 30,000 units of local government, the FHWA, other Federal agencies, and the five U.S. territories.

Information included in *Highway Statistics* is the result of a cooperative effort between the FHWA and the States. Nearly all of the data provided to FHWA, including the Highway Performance Monitoring System (HPMS) data, come through State Departments of Transportation from existing data bases or business records of many individual State and local governmental agencies, including metropolitan planning agencies (MPOs). The existing data bases and record keeping systems of these governmental units were designed and are maintained to meet their individual business needs.

Data quality and consistency of information published in *Highway Statistics* are, therefore, dependent upon the programs, actions and maintenance of sound data bases by numerous data collectors, manipulators and suppliers at the State, local and metropolitan area levels. In general, specific data items that are used by the collecting agency are likely to be of better quality than data items which are collected solely for the FHWA. Data quality and consistency are also dependent upon the nature of the individual data items and how difficult they are to define, collect, etc.

HPMS data are reported in accordance with the *Highway Performance Monitoring System Field Manual for the Continuing Analytical and Statistical Database*. This document contains definitions and coding standards for the various data items so that they can be reported in a consistent manner.

Highway statistical data other than the HPMS are collected in accordance with *A Guide to Reporting Highway Statistics* (the Guide). Reporting procedures contained in the Guide are not rigid standards; rather, they represent a reporting reference system that the FHWA recommends the States use in collecting and reporting State and local highway data to the FHWA.

Nearly all of the State reported data are analyzed by FHWA for consistency and for adherence to reporting guidelines. In a number of cases, data are adjusted to improve consistency and uniformity among the States. The analysis and adjustment process is accomplished in close working relationship with the States supplying the data.

Using Data for Comparisons

Even when data are consistently collected and reported, users need to recognize that highway statistical information is not necessarily comparable across all States. For many of the data items reported in *Highway Statistics*, a user should not expect to find consistency among all States, due to many State to State differences. When making State level comparisons, it is inappropriate to use these statistics without recognizing those differences that impact comparability.

Use of reported State maintenance expenditures provides a clear example. Maintenance expenditures per mile can vary between States depending upon a number of factors including differences such as climate and geography, how each State defines maintenance versus capital expenditures, traffic intensity and percent trucks, degree of urbanization, types of pavement being maintained, and the level of system responsibility retained by the State versus that given to other levels of government. It would be inappropriate, therefore, when using data from *Highway Statistics* to compare per mile maintenance costs across all States to draw any conclusions without taking into account the differences that should be expected in these parameters based upon differing State conditions.

If choosing to compare State data, the user must be prepared to thoughtfully select a set of peer States that have similar characteristics in relationship to the specific comparison being made. Improperly selected peer States are likely to yield invalid data comparisons.

Differences that the user needs to consider in determining suitability of peer States for data comparison purposes include characteristics such as urban/rural similarities, population density, degree of urbanization, climate, geography, differing State laws and practices that influence data definitions, administrative control of the public road system, similarity of the basic State economies, traffic volume similarities, and the degree of State functional centralization.

To facilitate the selection of peer States for possible comparative purposes, a table listing a number of data items which might be considered follows this discussion. Most of these data items are available in other tables in *Highway Statistics*, but are included here for the user's convenience. Finally, additional special considerations that the user should be aware of in using the information in *Highway Statistics* are included in the discussion that precedes each of the individual data sections.

Applicability of the Department of Transportation's Information Dissemination Quality Guidelines

The Department of Transportation's Information Dissemination Quality Guidelines became effective 10/1/02. The Guidelines respond to the Office of Management and Budget's Guidelines (for Ensuring and Maximizing the Quality, Objectivity, Utility, and Integrity of Information Disseminated by Federal Agencies) implementing Section 515 of the Treasury and General Government Appropriations Act for Fiscal Year 2001 (P.L. 106—554). The Department of Transportation Guidelines can be accessed on the Internet at http://dms.dot.gov/dataQuality.cfm

Most of the data in this publication were provided by the various States and are considered as originating from a "third-party source" under the Guidelines.

If you are affected by information contained in this report (i.e. if you are harmed because the information does not meet the standards of the guidelines or a correction of the information would benefit you), you may request that the Department correct that information. You may make a request for correction of information or request for reconsideration via the Department's on-line correction request form (which can be accessed fro the Department's Docket Management System (DMS) or the Department's customer support web site: http://dotnet.dot.gov/feature/infocorrection.asp

Although we prefer a completed on-line form, we will also respond to requests in written form, by letter or fax, to the following address:

U.S. Department of Transportation (DOT)
Office of Dockets and Media Management
SUBJECT: Request for Correction of Information
Room PL-401
400 7th Street, S.W.
Washington, DC 20590
Fax number: 202-366-7202

SELECTED MEASURES FOR IDENTIFYING PEER STATES

TABLE PS-1
SHEET 1 OF 2

OCTOBER 2003

STATE	GENERAL MEASURES											TRAVEL MEASURES						
	2002 NET LAND AREA 1/ (SQUARE MILES)			2002 POPULATION 1/				2001 PERSONAL INCOME 2/		1999 GROSS STATE PRODUCT 2/		ANNUAL VEHICLE-MILES OF TRAVEL (MILLIONS)					LANE-MILES	
												RURAL		URBAN		TOTAL		
	RURAL	URBAN	PERCENT URBAN	RURAL (1,000)	URBAN (1,000)	PERCENT URBAN	TOTAL PER SQUARE MILE	AMOUNT (BILLIONS OF DOLLARS)	PER CAPITA	AMOUNT (BILLIONS OF DOLLARS)	PER CAPITA	ANNUAL VMT	PERCENT TRUCKS 3/	ANNUAL VMT	PERCENT TRUCKS 3/	PER CAPITA	RURAL	URBAN
Alabama	47,557	3,187	6.3	2,057	2,407	53.9	88	109	24,426	115	25,959	29,231	14.8	28,284	6.8	12,884	150,199	45,481
Alaska	571,019	930	0.2	278	366	56.8	1	20	30,997	26	41,600	2,562	11.0	2,334	4.5	7,602	24,600	4,028
Arizona	110,749	2,885	2.5	1,223	4,543	78.8	51	135	25,479	144	28,662	17,855	22.5	33,479	12.8	8,903	78,128	44,593
Arkansas	50,906	1,162	2.2	1,312	1,397	51.6	52	62	22,912	65	24,510	19,279	18.9	10,801	10.6	11,104	177,262	23,197
California	146,589	9,370	6.0	2,868	32,437	91.9	226	1,127	32,678	1,229	36,688	64,001	15.8	256,941	7.4	9,091	172,688	200,896
Colorado	101,930	1,787	1.7	1,243	3,264	72.4	43	146	32,957	154	36,441	17,335	11.7	26,210	5.4	9,662	145,118	33,808
Connecticut	2,774	2,071	42.7	373	3,053	89.1	707	144	41,930	152	44,891	3,871	7.6	27,334	6.1	9,108	12,433	32,445
Delaware	1,687	267	13.7	228	575	71.6	411	26	32,121	35	45,161	3,781	11.8	5,094	9.7	11,052	8,066	4,640
Dist. of Columbia	-	61	100.0	-	571	100.0	9,361	23	40,498	56	98,246	-	0.0	3,547	6.4	6,212	-	3,609
Florida	45,421	8,506	15.8	1,123	15,551	93.3	309	467	28,493	443	28,111	46,495	14.7	131,872	7.2	10,697	107,533	152,985
Georgia	54,239	3,667	6.3	2,701	5,859	68.4	148	238	28,438	276	34,303	49,765	14.4	58,556	10.0	12,654	180,380	63,687
Hawaii	5,783	640	10.0	312	919	74.7	192	35	28,554	41	33,884	2,578	4.4	6,308	2.9	7,219	4,401	4,931
Idaho	82,313	434	0.5	611	683	52.8	16	32	24,257	34	26,646	8,820	18.8	5,347	8.2	10,948	86.511	9,295
Illinois	51,471	4,112	7.4	2,829	9,680	77.4	225	409	32,755	446	36,087	31,116	17.7	74,285	8.5	8,426	206,643	82,582
Indiana	33,774	2,093	5.8	2,096	3,449	62.2	155	168	27,532	182	30,108	36,702	17.0	35,821	9.8	13,079	151,468	43,664
Iowa	54,749	1,120	2.0	1,185	1,741	59.5	52	80	27,283	85	29,130	19,586	15.1	11,261	7.5	10,542	210,557	22,748
Kansas	80,635	1,180	1.4	901	1,794	66.6	33	77	28,507	81	30,246	15,238	19.2	13,205	5.6	10,554	251,436	23,647
Kentucky	38,335	1,393	3.5	2,087	2,006	49.0	103	102	25,057	114	28,372	27,041	16.4	19,800	8.2	11,444	136,425	26,124
Louisiana	41,965	1,597	3.7	1,387	2,945	68.0	99	108	24,084	129	28,917	23,651	17.8	19,644	11.7	9,994	96,477	31,479
Maine	30,343	518	1.7	804	500	38.3	42	34	26,385	34	26,835	10,944	9.1	3,783	6.0	11,294	40,806	5,604
Maryland	8,055	1,719	17.6	1,244	4,131	76.9	550	188	34,950	175	33,302	17,331	11.4	36,371	6.8	9,991	33,944	33,758
Massachusetts	4,789	3,051	38.9	788	5,640	87.7	820	248	38,845	163	25,803	9,069	4.6	44,197	3.6	8,287	25,314	49,526
Michigan	53,244	3,560	6.3	3,000	6,936	69.8	175	295	29,538	308	31,121	38,042	10.5	62,102	6.9	10,079	187,628	68,733
Minnesota	77,771	1,839	2.3	1,666	3,354	66.8	63	163	32,791	173	35,502	26,564	11.2	27,998	5.5	10,869	235,372	35,735
Mississippi	45,171	1,736	3.7	1,456	1,517	51.0	63	62	21,643	64	22,631	25,092	16.4	11,337	11.2	12,253	134,832	17,910
Missouri	66,693	2,193	3.2	2,077	3,597	63.4	82	158	28,029	171	30,744	31,469	16.4	36,694	8.3	12,013	217,307	37,372
Montana	145,278	274	0.2	496	417	45.7	6	21	23,532	21	23,385	8,094	13.6	2,301	4.4	11,386	136,326	5,545
Nebraska	76,438	434	0.6	581	1,133	66.1	22	49	28,564	54	31,672	11,579	19.4	7,140	5.1	10,921	176,913	12,238
Nevada	108,962	863	0.8	119	2,032	94.5	20	63	29,860	70	36,176	5,141	23.9	12,825	4.7	8,352	59,693	13,506
New Hampshire	8,504	464	5.2	653	605	48.1	140	43	33,928	44	36,007	7,429	7.6	5,149	6.8	9,998	25,574	6,389
New Jersey	5,038	2,379	32.1	1,100	7,491	87.2	1,158	324	38,153	332	39,713	14,241	9.2	55,701	8.3	8,141	25,753	53,689
New Mexico	120,816	539	0.4	786	1,090	58.1	15	42	23,162	51	28,208	14,345	25.1	8,444	10.2	12,148	113,137	15,499
New York	41,751	5,463	11.6	3,333	15,825	82.6	406	682	35,884	755	39,983	38,157	11.2	94,900	5.3	6,945	148,428	93,097
North Carolina	45,481	3,230	6.6	4,083	4,244	51.0	171	224	27,418	259	32,583	46,157	12.7	46,737	9.2	11,156	160,218	53,299
North Dakota	68,741	235	0.3	295	339	53.5	9	16	25,538	17	26,398	5,444	18.1	1,892	6.2	11,571	171,291	4,018
Ohio	36,469	4,479	10.9	3,356	8,065	70.6	279	326	28,619	362	31,936	43,154	17.5	64,707	7.9	9,444	174,579	90,177
Oklahoma	66,842	1,825	2.7	699	2,752	79.7	50	86	24,787	86	25,022	23,130	21.2	22,601	7.6	13,252	202,452	30,106
Oregon	95,055	941	1.0	1,012	2,492	71.1	37	97	28,000	110	32,410	17,846	16.5	16,732	8.3	9,868	113,005	23,720
Pennsylvania	40,922	3,894	8.7	5,017	7,678	60.5	283	376	30,617	383	31,230	46,523	15.1	57,953	8.4	8,230	175,737	74,837
Rhode Island	394	651	62.3	90	1,033	92.0	1,075	32	29,984	33	31,731	1,048	5.3	7,094	2.6	7,250	2,761	10,044
South Carolina	28,664	1,445	4.8	1,758	2,350	57.2	136	100	24,594	107	26,918	30,342	15.8	16,948	7.4	11,512	114,808	24,155
South Dakota	75,634	250	0.3	421	335	44.3	10	20	26,301	22	29,333	6,550	15.7	1,949	6.3	11,242	164,701	4,675
Tennessee	38,482	2,735	6.6	2,487	3,202	56.3	138	154	26,758	170	30,147	32,068	16.8	36,161	8.0	11,993	144,362	41,339
Texas	253,626	8,170	3.1	7,620	14,160	65.0	83	608	28,486	687	33,418	78,235	19.8	142,791	7.3	10,148	452,312	189,777
Utah	81,071	1,072	1.3	382	1,934	83.5	28	55	24,202	63	28,597	9,230	24.8	15,334	14.9	10,606	71,330	17,681
Vermont	9,021	229	2.5	383	234	37.9	67	17	27,992	17	28,099	7,326	10.6	2,351	6.5	15,684	26,488	2,901
Virginia	37,153	2,441	6.2	2,283	5,013	68.7	184	232	32,295	242	34,571	33,916	13.4	43,534	5.5	10,615	109,262	44,384
Washington	64,322	2,222	3.3	1,552	4,490	74.3	91	189	31,582	209	35,769	17,481	14.8	37,295	6.6	9,066	127,874	43,364
West Virginia	23,506	572	2.4	1,029	778	43.1	75	41	22,725	41	22,627	14,628	14.3	5,377	13.1	11,071	69,410	6,713
Wisconsin	52,849	1,461	2.7	2,234	3,605	61.7	108	156	28,911	167	31,314	32,060	9.5	26,686	6.9	10,061	195,226	37,408
Wyoming	96,608	492	0.5	214	279	56.6	5	14	28,807	17	34,553	6,618	27.3	2,389	12.8	18,270	51,567	5,398
U.S. Total	3,429,589	107,838	3.0	77,832	210,491	73.0	82	8,621	30,271	9,309	33,361	1,128,160	15.5	1,727,596	7.5	9,905	6,288,735	2,006,436
Puerto Rico	2,585	840	24.5	1,140	2,696	70.3	1,120					4,829	5.2	13,281	5.2	4,721	16,311	15,635
Grand Total	3,432,174	108,678	3.1	78,972	213,187	73.0	83					1,132,989	15.5	1,740,877	7.5	9,837	6,305,046	2,022,071

SELECTED MEASURES FOR IDENTIFYING PEER STATES

OCTOBER 2003

TABLE PS-1
SHEET 2 OF 2

STATE	STATE HIGHWAY AGENCY-OWNED ROADWAY SYSTEM MEASURES 4/																			
	RURAL							URBAN							RURAL AND URBAN						
	MILES	LANE-MILES 6/	DVMT 7/	AADT/LANE 8/	PERCENT OF STATEWIDE TOTAL RURAL 5/			MILES	LANE-MILES 6/	DVMT 7/	AADT/LANE 8/	PERCENT OF STATEWIDE TOTAL URBAN 5/			MILES	LANE-MILES 6/	DVMT 7/	AADT/LANE 8/	PERCENT OF STATEWIDE TOTAL 5/		
					MILES	LANE-MILES	DVMT					MILES	LANE-MILES	DVMT					MILES	LANE-MILES	DVMT
Alabama	8,949	21,162	48,911	2,311	12.2	14.1	61.1	1,944	6,598	43,133	6,537	9.3	14.5	55.7	10,893	27,760	92,044	3,316	11.5	14.2	58.4
Alaska	5,106	10,267	5,653	551	41.6	41.7	80.5	451	1,200	5,225	4,355	24.4	29.8	81.7	5,557	11,467	10,878	949	39.4	40.1	81.1
Arizona	5,968	14,762	37,657	2,551	15.9	18.9	77.0	817	3,305	33,196	10,044	4.2	7.4	36.2	6,785	18,067	70,853	3,922	11.9	14.7	50.4
Arkansas	15,029	31,984	45,323	1,417	17.1	18.0	85.8	1,350	4,110	20,379	4,958	12.5	17.7	68.9	16,379	36,094	65,702	1,820	16.6	18.0	79.7
California	11,439	29,608	126,835	4,284	13.8	17.1	72.3	3,843	20,843	349,203	16,754	4.5	10.4	49.6	15,282	50,451	476,038	9,436	9.1	13.5	54.1
Colorado	8,062	18,704	36,147	1,933	11.3	12.9	76.1	1,038	4,058	35,683	8,793	6.9	12.0	49.7	9,100	22,762	71,830	3,156	10.5	12.7	60.2
Connecticut	1,291	2,795	7,989	2,858	21.1	22.5	75.3	2,427	6,982	57,310	8,208	16.3	21.5	76.5	3,718	9,777	65,299	6,679	17.7	21.8	76.4
Delaware	3,563	7,520	9,938	1,322	93.1	93.2	95.9	1,584	3,775	13,229	3,504	78.5	81.3	94.8	5,147	11,295	23,167	2,051	88.1	88.9	95.3
Dist. of Columbia	-	-	-	-	-	-	-	1,427	3,354	9,132	2,723	93.0	93.0	94.0	1,427	3,354	9,132	2,723	93.0	93.0	94.0
Florida	7,060	19,622	88,457	4,508	13.9	18.2	69.4	4,999	20,982	191,333	9,119	7.3	13.7	53.0	12,059	40,604	279,790	6,891	10.1	15.6	57.3
Georgia	14,860	35,120	86,787	2,471	17.0	19.5	63.7	3,004	11,483	101,613	8,849	10.6	18.0	63.3	17,864	46,603	188,400	4,043	15.4	19.1	63.5
Hawaii	673	1,388	4,860	3,502	30.9	31.5	68.8	260	1,002	10,153	10,133	12.3	20.3	58.7	933	2,390	15,013	6,282	21.7	25.6	61.7
Idaho	4,661	10,911	15,857	1,453	11.0	12.6	65.6	294	1,041	6,183	5,940	6.8	11.2	42.2	4,955	11,952	22,040	1,844	10.6	12.5	56.8
Illinois	11,667	26,770	58,856	2,199	11.5	13.0	69.0	4,521	15,032	109,477	7,283	12.3	18.2	53.8	16,188	41,802	168,333	4,027	11.7	14.5	58.3
Indiana	9,533	22,743	76,264	3,353	12.9	15.0	75.8	1,653	5,536	43,170	7,798	8.1	12.7	44.0	11,186	28,279	119,434	4,223	11.9	14.5	60.1
Iowa	9,200	21,675	38,212	1,763	8.9	10.3	71.2	1,055	3,630	15,316	4,219	10.6	16.0	49.6	10,255	25,305	53,528	2,115	9.0	10.8	63.3
Kansas	9,783	21,557	28,459	1,320	7.9	8.6	68.2	596	2,287	15,101	6,603	5.7	9.7	41.7	10,379	23,844	43,560	1,827	7.7	8.7	55.9
Kentucky	25,060	53,580	65,749	1,227	37.7	39.3	88.7	2,425	7,121	44,875	6,302	20.4	27.3	82.7	27,485	60,701	110,624	1,822	35.1	37.3	86.2
Louisiana	14,653	31,835	57,010	1,791	31.2	33.0	88.0	2,041	6,485	43,422	6,696	14.6	20.6	80.7	16,694	38,320	100,432	2,621	27.4	29.9	84.7
Maine	7,634	15,921	25,951	1,630	38.1	39.0	86.6	772	1,842	8,280	4,495	29.3	32.9	79.9	8,406	17,763	34,231	1,927	37.0	38.3	84.8
Maryland	3,585	8,596	35,143	4,088	22.2	25.3	74.0	1,546	6,000	65,777	10,963	10.6	17.8	66.0	5,131	14,596	100,920	6,914	16.7	21.6	68.6
Massachusetts	1,204	3,007	13,107	4,359	9.8	11.9	52.7	1,639	5,658	60,115	10,625	7.1	11.4	49.6	2,843	8,665	73,222	8,450	8.0	11.6	50.2
Michigan	7,695	18,670	78,705	4,216	8.4	10.0	75.5	2,016	8,786	84,057	9,567	6.7	12.8	49.4	9,711	27,456	162,762	5,928	8.0	10.7	59.3
Minnesota	10,806	24,866	52,258	2,102	9.3	10.6	71.8	1,112	4,194	42,788	10,202	6.9	11.7	55.8	11,918	29,060	95,046	3,271	9.0	10.7	63.6
Mississippi	9,775	22,922	44,758	1,953	14.9	17.0	65.1	901	2,878	17,161	5,963	11.0	16.1	55.3	10,676	25,800	61,919	2,400	14.4	16.9	62.0
Missouri	30,682	64,451	75,720	1,175	28.6	29.7	87.8	1,766	5,582	56,223	10,072	10.0	14.9	55.9	32,448	70,033	131,943	1,884	26.0	27.5	70.7
Montana	7,695	17,981	15,952	887	11.5	13.2	71.9	180	591	2,192	3,710	6.9	10.7	34.8	7,875	18,572	18,144	977	11.3	13.1	63.7
Nebraska	9,654	21,039	25,222	1,199	11.0	11.9	79.5	327	1,232	8,092	6,568	5.8	10.1	41.4	9,981	22,271	33,314	1,496	10.7	11.8	65.0
Nevada	4,898	11,092	12,508	1,128	16.8	18.6	88.8	549	2,104	18,628	8,854	9.7	15.6	53.0	5,447	13,196	31,136	2,360	15.6	18.0	63.3
New Hampshire	3,581	7,726	17,871	2,313	28.6	30.2	87.8	413	1,121	7,790	6,949	13.8	17.5	55.2	3,994	8,847	25,661	2,901	25.8	27.7	74.5
New Jersey	869	2,513	16,783	6,678	7.1	9.8	43.0	1,442	5,984	65,618	10,965	5.9	11.1	43.0	2,311	8,497	82,401	9,698	6.3	10.7	43.0
New Mexico	10,815	25,682	31,597	1,230	19.8	22.7	80.4	584	2,257	10,905	4,832	8.5	14.6	47.1	11,399	27,939	42,502	1,521	18.6	21.7	68.1
New York	11,003	24,505	53,425	2,180	15.2	16.5	51.1	4,030	13,581	128,614	9,470	9.7	14.6	49.5	15,033	38,086	182,039	4,780	13.2	15.8	49.9
North Carolina	69,292	143,544	124,256	866	89.3	89.6	98.3	9,225	23,435	97,435	4,158	38.3	44.0	76.1	78,517	166,979	221,691	1,328	77.2	78.2	87.1
North Dakota	7,174	16,134	10,774	668	8.5	9.4	72.2	205	690	2,325	3,369	11.2	17.2	44.8	7,379	16,824	2,325	138	8.5	9.6	11.6
Ohio	15,275	34,535	80,691	2,337	18.0	19.8	68.3	4,026	14,015	106,878	7,626	10.1	15.5	60.3	19,301	48,550	187,569	3,863	15.5	18.3	63.5
Oklahoma	11,313	25,774	44,776	1,737	11.4	12.7	70.7	953	3,719	25,182	6,771	7.1	12.4	40.7	12,266	29,493	69,958	2,372	10.9	12.7	55.8
Oregon	6,855	15,715	33,569	2,136	12.4	13.9	68.7	719	2,488	24,657	9,910	6.4	10.5	53.8	7,574	18,203	58,226	3,199	11.4	13.3	61.5
Pennsylvania	32,070	68,058	100,301	1,474	37.5	38.7	78.7	7,835	20,179	117,973	5,846	22.6	27.0	74.3	39,905	88,237	218,274	2,474	33.2	35.2	76.3
Rhode Island	374	842	2,677	3,180	28.1	30.5	93.3	740	2,081	15,469	7,433	15.7	20.7	79.6	1,114	2,923	18,146	6,208	18.4	22.8	81.4
South Carolina	34,544	72,851	77,908	1,069	62.2	63.5	93.7	6,952	16,686	43,361	2,599	65.1	69.1	93.4	41,496	89,537	121,269	1,354	62.7	64.4	93.6
South Dakota	7,653	17,056	14,065	825	9.4	10.4	78.4	188	710	2,673	3,765	8.8	15.2	50.0	7,841	17,766	16,738	942	9.4	10.5	71.9
Tennessee	11,340	26,636	69,136	2,596	16.2	18.5	78.7	2,457	8,651	64,440	7,449	13.6	20.9	65.0	13,797	35,287	133,576	3,785	15.6	19.0	71.5
Texas	68,451	152,069	195,028	1,282	31.3	33.6	91.0	11,042	37,099	247,976	6,684	13.3	19.5	63.4	79,493	189,168	443,004	2,342	26.3	29.5	73.2
Utah	5,088	12,213	20,864	1,708	14.7	17.1	82.5	765	2,965	27,281	9,201	9.6	16.8	64.9	5,853	15,178	48,145	3,172	13.7	17.1	71.5
Vermont	2,454	5,575	10,966	1,967	19.0	21.0	54.6	177	470	2,184	4,647	12.8	16.2	33.9	2,631	6,045	13,150	2,175	18.4	20.6	49.6
Virginia	49,359	104,373	91,380	876	95.4	95.5	98.3	7,724	18,942	75,032	3,961	40.2	42.7	62.9	57,083	123,315	166,412	1,349	80.5	80.3	78.4
Washington	5,934	13,723	37,276	2,716	9.4	10.7	77.8	1,119	4,564	53,428	11,706	5.8	10.5	52.3	7,053	18,287	90,704	4,960	8.6	10.7	60.4
West Virginia	32,556	66,556	37,661	566	96.0	95.9	94.0	1,458	3,419	12,075	3,532	47.3	50.9	82.0	34,014	69,975	49,736	711	91.9	91.9	90.7
Wisconsin	10,318	23,737	61,749	2,601	10.7	12.2	70.3	1,437	5,248	34,700	6,612	8.5	14.0	47.5	11,755	28,985	96,449	3,328	10.4	12.5	59.9
Wyoming	6,352	14,384	14,281	993	25.5	27.9	78.8	406	1,207	3,041	2,520	16.4	22.4	46.5	6,758	15,591	17,322	1,111	24.6	27.4	70.2
U.S. Total	662,855	1,464,749	2,365,322	1,615	21.6	23.3	76.7	110,434	357,202	2,679,483	7,501	12.3	17.8	56.8	773,289	1,821,951	5,034,031	2,763	19.5	22.0	64.5
Puerto Rico	1,961	4,249	12,022	2,829	24.5	26.0	90.9	1,344	3,835	30,213	7,878	18.7	24.5	83.0	3,305	8,084	42,235	5,224	21.8	25.3	85.1
Grand Total	664,816	1,468,998	2,377,344	1,618	21.6	23.3	76.8	111,778	361,037	2,709,696	7,505	12.4	17.9	57.0	776,594	1,830,035	5,076,266	2,774	19.5	22.0	64.6

1/ Source is Highway Performance Monitoring System (HPMS) summary data reported by the States and Bureau of the Census. The split between urban and rural are estimates based on revisions by States and metropolitan planning organizations to the 1990 (2000 in Connecticut) urban boundaries defined by the Bureau of the Census.

2/ Source is U.S. Bureau of Economic Analysis as published in Statistical Abstract of the United States, 2002. Per Capita for Personal Income is based on 2001 population. Per Capita for Gross State Product is based on 1999 population.

3/ Percent Trucks includes buses, single-unit trucks with at least 2 axles and 6 tires plus combination trucks. Data are based on HPMS sample data reported by each State. National average is weighted on vehicle-miles of travel.

4/ Includes roadways owned by the State highway agency. Excludes roadways owned by State toll, State park and other State agencies.

5/ Statewide totals for miles, lane-miles, and travel are found in tables HM-20, HM-60 and VM-2.

6/ May see differences from prior years; starting in 1999, number of lanes is coded for all systems except rural minor collector and rural/urban local.

7/ DVMT (Daily Vehicle-Miles of Travel) is in thousands.

8/ AADT means Annual Average Daily Traffic. AADT/Lane is a statewide average.

MOTOR FUEL

The tables in this section show the volume of motor fuel used for highway and non highway purposes. The term "motor fuel" applies to gasoline and all other fuels, including special fuels, coming under the purview of the State motor-fuel tax laws. "Special fuels" include diesel fuel and, to the extent they can be quantified, liguefied petroleum gases such as propane. Gasohol, a blend of gasoline and fuel alcohol, is included with gasoline in all motor fuel tables in this section except table MF-33E.

INFORMATION FOR USERS

The records of State agencies that administer the State taxes on motor fuel are the underlying source for most of the data presented in these tables. The FHWA estimates highway use of gasoline by subtracting estimated non highway use from the total use reported by the States.

Over the last several years, there have been numerous changes in State fuel tax laws and procedures that have resulted in improved fuel tax compliance, especially for diesel fuel. The improved compliance has resulted in increased fuel volumes being reported by the States to FHWA. The trends shown in the tables reflect both improvements in tax compliance and changes in consumption.

MOTOR FUEL USE

Analyses of motor fuel consumption are given in tables MF-21 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 table MF-21, adjustments have been made to allow for losses from destruction, evaporation, spillage, etc. Additional detail has been added to table MF-21 so that consumption is completely cross classified. The highway use by fuel type split formerly available from tables MF-25 and MF-26 may now be found in table MF-21.

Table MF-33GA shows, by month, gross gasoline volumes which have been reported in the 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 few year-end adjustments have been made, the totals will not agree with those shown in table MF-21. Adjustments are made in the annual data to exclude percentage losses in excess of 1 percent and to reflect usage rather than tax collections.

Table MF-33E shows Federal Highway Administration (FHWA) estimates of the amount of gasohol used in each State. The national totals were developed from Internal Revenue Service reports of tax collections. The stratification by State is estimated by the FHWA using data reported by the States and other factors. This table replaces the MF-33GLA which contained State-reported volumes of 10-percent gasohol.

STATE MOTOR-FUEL TAXATION

The volume of motor fuel exempt from and subject to State taxation is shown in table MF-2. This table is intended for use in revenue analyses and shows fuel volumes without regard to the type of use. 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 three 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 is dedicated for expenditure for specific nonhighway purposes, it is shown in column 6 of table MF-1. Table MF-3 shows the disposition of the highway user revenues shown in column 7of table MF-1.

Tax rates in effect for the latest calendar year for gasoline and other motor fuels are given in table MF-121T in the highway finance section.

The words "exemption" and "refund" are not used interchangeably. In this publication, exemption is applied when the State purposely did not collect the tax; refund is 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 often 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, but special fuels used for nonhighway purposes are exempt from taxation. Historical data on State and Federal motor fuel gasoline and diesel taxes are included as table MF-205. Historical data on Federal motor fuel and related taxes can be found in tables FE-101A and FE-101B.

A separate 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 MF105 summarize the more important State provisions for administering gasoline and special-fuel taxes, and tables MF-107 through MF-110 give the State licenses and fees imposed on wholesalers, dealers, and users of motor fuel and the liguid inspection fees.

Since September 30, 1996, all States (except Alaska and Hawaii) and Canadian Provinces have been participating members in International Fuel Tax Agreement (IFTA). IFTA replaced individual State motor-fuel tax provisions on Interstate motor carriers with a uniform method of reconciling motor-carrier taxation among member jurisdictions. The uniform method simplified motor-fuel tax reporting by allowing a motor carrier to report and pay motor-fuel taxes owed to the States and Canadian Provinces to a single base jurisdiction, typically their home State or Province. Under IFTA an Interstate motor carrier only needs a single IFTA fuel tax license for each of its qualified motor vehicles.

The base State or Province uses a clearinghouse arrangement to forward the portion of motor-fuel taxes owed to other member States and Provinces. Payments for qualified motor vehicle are made quarterly in all jurisdictions.

The publication *Highway Taxes and Fees* describes the IFTA process in more detail, and provides further data on motor carrier tax rates in table MF-104.

MOTOR-FUEL USE - 2002 1/

NOVEMBER 2003 (THOUSANDS OF GALLONS) TABLE MF-21

STATE	GASOLINE											SPECIAL FUEL	SUMMARY OF TOTAL USE			
	HIGHWAY USE					NONHIGHWAY USE			TOTAL USE	LOSSES ALLOWED FOR EVAPORATION, HANDLING, ETC. 2/	TOTAL CONSUMPTION	PRIVATE AND COMMERCIAL HIGHWAY USE	HIGHWAY		NON-HIGHWAY (GASOLINE ONLY)	TOTAL
	PRIVATE AND COMMERCIAL	PUBLIC USE			TOTAL	PRIVATE AND COMMERCIAL	STATE, COUNTY, AND MUNICIPAL	TOTAL					AMOUNT	PERCENT CHANGE FROM PRIOR YEAR		
		FEDERAL CIVILIAN	STATE, COUNTY, AND MUNICIPAL	TOTAL												
Alabama	2,503,190	3,030	35,181	38,211	2,541,401	71,482	1,834	73,316	2,614,717	9,505	2,624,222	672,948	3,214,349	3.9	73,316	3,287,665
Alaska	228,340	1,751	6,917	8,668	237,008	22,908	361	23,269	260,277	-	260,277	109,586	346,594	1.0	23,269	369,863
Arizona	2,502,035	5,530	33,012	38,542	2,540,577	63,034	1,721	64,755	2,605,332	-	2,605,332	709,011	3,249,588	4.6	64,755	3,314,343
Arkansas	1,357,152	1,685	24,621	26,306	1,383,458	67,181	1,284	68,465	1,451,923	14,731	1,466,654	572,817	1,956,275	0.8	68,465	2,024,740
California	15,161,100	26,156	198,584	224,740	15,385,840	302,753	10,353	313,106	15,698,946	-	15,698,946	2,732,503	18,118,343	4.3	313,106	18,431,449
Colorado	1,985,255	4,716	33,098	37,814	2,023,069	67,122	1,726	68,848	2,091,917	13,650	2,105,567	549,888	2,572,957	0.4	68,848	2,641,805
Connecticut	1,498,140	2,348	19,442	21,790	1,519,930	68,859	1,014	69,873	1,589,803	(223)	1,589,580	229,112	1,749,042	0.8	69,873	1,818,915
Delaware	403,578	477	5,170	5,647	409,225	16,750	270	17,020	426,245	44	426,289	61,713	470,938	7.3	17,020	487,958
Dist. of Col.	131,906	3,188	5,448	8,636	140,542	25,801	284	26,085	166,627	(1)	166,626	27,171	167,713	(4.8)	26,085	193,798
Florida	7,614,937	9,053	96,446	105,499	7,720,436	274,156	4,625	278,781	7,999,217	-	7,999,217	1,355,450	9,075,886	3.3	278,781	9,354,667
Georgia	4,766,848	4,502	55,436	59,938	4,826,786	131,280	2,890	134,170	4,960,956	-	4,960,956	1,458,812	6,285,598	2.9	134,170	6,419,768
Hawaii	422,856	1,032	9,437	10,469	433,325	8,803	492	9,295	442,620	3,003	445,623	38,429	471,754	7.8	9,295	481,049
Idaho	610,149	2,627	12,552	15,179	625,328	35,080	654	35,734	661,062	6,677	667,739	224,193	849,521	2.6	35,734	885,255
Illinois	4,966,597	6,429	87,581	94,010	5,060,607	144,688	4,566	149,254	5,209,861	2,536	5,212,397	1,372,781	6,433,388	1.6	149,254	6,582,642
Indiana	3,026,660	2,664	47,288	49,952	3,076,612	77,073	2,465	79,538	3,156,150	31,880	3,188,030	1,360,322	4,436,934	8.2	79,538	4,516,472
Iowa	1,488,172	1,781	29,181	30,962	1,519,134	96,154	1,521	97,675	1,616,809	-	1,616,809	506,818	2,025,952	2.7	97,675	2,123,627
Kansas	1,132,771	1,778	26,938	28,716	1,161,487	54,945	1,404	56,349	1,217,836	12,382	1,230,218	407,161	1,568,648	(2.3)	56,349	1,624,997
Kentucky	2,025,658	2,849	34,022	36,871	2,062,529	94,133	1,774	95,907	2,158,436	50	2,158,486	913,880	2,976,409	5.5	95,907	3,072,316
Louisiana	2,181,459	2,920	34,274	37,194	2,218,653	117,291	1,787	119,078	2,337,731	11,280	2,349,011	588,479	2,807,132	1.9	119,078	2,926,210
Maine	688,641	748	9,628	10,376	699,017	17,630	502	18,132	717,149	2,549	719,698	168,390	867,407	16.0	18,132	885,539
Maryland	2,473,527	4,426	26,874	31,300	2,504,827	61,553	1,401	62,954	2,567,781	676	2,568,457	504,070	3,008,897	1.6	62,954	3,071,851
Massachusetts	2,746,780	4,365	34,473	38,838	2,785,618	61,622	1,797	63,419	2,849,037	2,255	2,851,292	398,721	3,184,339	2.0	63,419	3,247,758
Michigan	4,927,505	5,154	64,654	69,808	4,997,313	169,445	3,371	172,816	5,170,129	-	5,170,129	944,140	5,941,453	2.2	172,816	6,114,269
Minnesota	2,541,564	3,111	42,534	45,645	2,587,209	109,894	2,217	112,111	2,699,320	27,266	2,726,586	652,549	3,239,758	1.9	112,111	3,351,869
Mississippi	1,508,820	2,248	25,456	27,704	1,536,524	77,675	1,327	79,002	1,615,526	16,357	1,631,883	540,155	2,076,679	4.8	79,002	2,155,681
Missouri	2,959,063	3,571	45,180	48,751	3,007,814	122,115	2,355	124,470	3,132,284	31,926	3,164,210	951,220	3,959,034	2.2	124,470	4,083,504
Montana	463,481	2,590	9,956	12,546	476,027	32,632	519	33,151	509,178	-	509,178	202,477	678,504	1.9	33,151	711,655
Nebraska	810,910	1,720	17,682	19,402	830,312	57,324	922	58,246	888,558	-	888,558	375,476	1,205,788	2.3	58,246	1,264,034
Nevada	957,341	3,471	12,881	16,352	973,693	29,745	672	30,417	1,004,110	-	1,004,110	287,935	1,261,628	2.5	30,417	1,292,045
New Hampshire	677,773	762	9,131	9,893	687,666	24,010	476	24,486	712,152	3,240	715,392	105,418	793,084	4.0	24,486	817,570
New Jersey	3,948,739	5,528	48,996	54,524	4,003,263	89,185	2,554	91,739	4,095,002	-	4,095,002	834,457	4,837,720	1.9	91,739	4,929,459
New Mexico	884,851	3,906	15,948	19,854	904,705	46,075	831	46,906	951,611	-	951,611	420,180	1,324,885	3.4	46,906	1,371,791
New York	5,503,865	12,091	101,445	113,536	5,617,401	180,336	5,289	185,625	5,803,026	5,158	5,808,184	1,168,072	6,785,473	4.2	185,625	6,971,098
North Carolina	3,991,416	3,241	144,935	148,176	4,139,592	129,173	2,792	131,965	4,271,557	43,217	4,314,774	980,564	5,120,156	2.0	131,965	5,252,121
North Dakota	326,916	1,184	8,069	9,253	336,169	29,413	40	29,453	365,622	869	366,491	150,009	486,178	3.7	29,453	515,631
Ohio	5,008,914	5,445	79,240	84,685	5,093,599	143,986	4,131	148,117	5,241,716	52,979	5,294,695	1,505,012	6,598,611	1.5	148,117	6,746,728
Oklahoma	1,673,294	2,962	31,617	34,579	1,707,873	86,815	1,648	88,463	1,796,336	-	1,796,336	807,251	2,515,124	(1.3)	88,463	2,603,587
Oregon	1,485,282	4,592	25,096	29,688	1,514,970	56,016	1,308	57,324	1,572,294	-	1,572,294	460,128	1,975,098	3.8	57,324	2,032,422
Pennsylvania	5,034,438	8,007	71,900	79,907	5,114,345	96,552	3,749	100,301	5,214,646	26,094	5,240,740	1,375,493	6,489,838	1.2	100,301	6,590,139
Rhode Island	381,289	595	8,037	8,632	389,921	11,032	149	11,181	401,102	2,729	403,831	55,033	444,954	(2.0)	11,181	456,135
South Carolina	2,239,811	2,892	27,251	30,143	2,269,954	74,301	1,421	75,722	2,345,676	-	2,345,676	622,805	2,892,759	1.9	75,722	2,968,481
South Dakota	407,786	1,537	9,348	10,885	418,671	31,714	487	32,201	450,872	4,817	455,689	158,867	577,538	4.6	32,201	609,739
Tennessee	2,939,924	5,785	42,902	48,687	2,988,611	67,833	2,237	70,070	3,058,681	30,895	3,089,576	904,786	3,893,397	5.1	70,070	3,963,467
Texas	10,957,619	13,202	144,932	158,134	11,115,753	287,001	7,556	294,557	11,410,310	83	11,410,393	3,125,264	14,241,017	0.7	294,557	14,535,574
Utah	971,576	2,383	18,964	21,347	992,923	33,864	989	34,853	1,027,776	10,457	1,038,233	354,812	1,347,735	5.0	34,853	1,382,588
Vermont	330,555	370	5,506	5,876	336,431	9,935	287	10,222	346,653	(524)	346,129	64,429	400,860	(0.2)	10,222	411,082
Virginia	3,737,430	5,269	49,556	54,825	3,792,255	93,331	2,584	95,915	3,888,170	-	3,888,170	936,201	4,728,456	0.5	95,915	4,824,371
Washington	2,617,025	6,923	35,988	42,911	2,659,936	87,819	1,876	89,695	2,749,631	10,209	2,759,840	572,271	3,232,207	2.0	89,695	3,321,902
West Virginia	781,752	1,328	15,988	17,316	799,068	19,233	834	20,067	819,135	1,323	820,458	269,958	1,069,026	(1.9)	20,067	1,089,093
Wisconsin	2,428,254	2,589	43,181	45,770	2,474,024	88,838	2,251	91,089	2,565,113	25,845	2,590,958	683,627	3,157,651	2.2	91,089	3,248,740
Wyoming	305,557	1,435	6,306	7,741	313,298	39,650	329	39,979	353,277	480	353,757	304,613	617,911	(2.0)	39,979	657,890
Total	130,718,501	207,946	2,028,282	2,236,228	132,954,729	4,205,240	99,926	4,305,166	137,259,895	404,414	137,664,309	34,775,457	167,730,186	2.6	4,305,166	172,035,352
Percentage of Total Use	76.0	0.1	1.2	1.3	77.3	2.4	0.1	2.5	79.8	-	80.0	20.2	97.5	0.0	2.5	100.0

1/ This table is one of a series 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 uniform and complete, public use and nonhighway use were estimated by the Federal Highway Administration. These estimates may not be comparable to data for prior years due to revised estimation procedures. The resulting volumes differ in many cases from the unadjusted data reported in table MF-2. For some States, data are not comparable to prior years due to changes in data analysis and/or improvements in reporting procedures. All data are subject to review and revision.

2/ Some States make a flat percentage allowance for losses in storage and handling, and others allow for actual losses not to exceed a specified percentage. Still others permit distributors to claim stock losses in reconciliations of inventories, thus exempting the lost volume from taxation. Losses by destruction, where reported separately, are also included in this column. The maximum allowance used in the analysis to cover losses in storage and handling was 1 percent. Because of accounting methods, losses can be reported as a net gain.

MONTHLY GASOLINE REPORTED BY STATES - 2002 1/

COMPILED FOR THE CALENDAR YEAR
FROM STATE FUEL-TAX REPORTS

(THOUSANDS OF GALLONS)

TABLE MF-33GA
November 2003

STATE	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL 2/	CHANGE FROM 2001	
														GALLONS	PERCENT
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Alabama	200,937	191,251	212,956	212,891	220,991	207,944	224,372	222,158	200,640	200,640	210,128	319,596	2,624,504	145,766	5.9
Alaska	20,535	18,160	18,352	18,352	13,318	26,029	22,907	28,573	26,394	23,742	21,472	22,443	260,277	(23,232)	(8.2)
Arizona	215,455	200,546	225,243	221,561	224,429	210,092	216,516	223,642	207,804	221,470	187,331	251,242	2,605,331	112,293	4.5
Arkansas	115,614	108,028	120,941	121,755	129,798	121,360	135,869	131,909	117,807	122,510	119,325	122,777	1,467,693	31,125	2.2
California	1,256,942	1,168,547	1,297,763	1,333,304	1,349,797	1,281,158	1,336,162	1,354,858	1,451,380	1,317,925	1,253,192	1,297,918	15,698,946	726,237	4.9
Colorado	168,119	153,199	170,844	164,777	171,017	159,310	195,812	199,378	176,345	181,226	187,669	177,941	2,105,637	(33,981)	(1.6)
Connecticut	123,237	118,554	131,610	126,526	135,786	136,330	137,668	137,742	126,935	143,407	133,977	137,809	1,589,581	89,116	5.9
Delaware	32,161	35,258	31,382	35,902	60,475	13,800	39,892	39,920	33,078	27,284	43,672	33,971	426,795	28,779	7.2
Dist. of Col.	11,810	11,642	12,518	12,735	13,607	12,657	21,145	23,989	12,401	13,417	13,337	13,379	172,637	7,085	4.3
Florida	660,363	659,052	636,218	723,505	682,600	683,244	636,018	666,971	681,794	629,602	686,609	654,621	8,000,597	257,811	3.3
Georgia	384,250	381,724	424,237	411,305	432,450	403,107	426,968	452,713	385,886	424,581	408,313	425,423	4,960,957	125,901	2.6
Hawaii	32,516	47,174	38,034	25,636	45,417	30,559	43,709	40,018	31,474	27,135	42,239	43,774	447,685	28,194	6.7
Idaho	47,475	53,155	51,731	46,213	55,169	53,168	56,724	61,350	63,541	61,051	56,930	61,233	667,740	17,527	2.7
Illinois	406,327	368,542	430,292	442,253	447,979	449,715	430,787	483,219	442,465	443,233	435,237	432,348	5,212,397	87,369	1.7
Indiana	250,913	239,667	255,801	269,905	284,020	290,222	311,057	297,629	269,829	295,653	273,558	149,776	3,188,030	(39,379)	(1.2)
Iowa	121,919	109,968	126,147	134,620	145,466	139,055	148,629	147,739	130,117	141,236	134,088	137,824	1,616,808	53,320	3.4
Kansas	95,248	96,130	94,681	88,958	107,341	106,046	100,444	102,712	93,943	111,252	117,001	120,278	1,234,034	(78,584)	(6.0)
Kentucky	174,675	171,988	185,713	182,247	196,383	194,315	200,678	101,655	177,270	189,148	193,049	191,366	2,158,487	(43,665)	(2.0)
Louisiana	185,467	184,830	195,416	187,052	193,021	242,902	212,717	206,169	218,270	191,466	172,045	170,706	2,360,061	56,862	2.5
Maine	97,813	39,427	25,288	79,533	60,014	66,878	51,208	63,676	62,532	61,132	58,678	53,520	719,699	107,835	17.6
Maryland	196,305	219,546	218,400	206,161	222,663	212,067	211,539	230,212	209,167	223,909	212,501	205,988	2,568,458	38,828	1.5
Massachusetts	225,514	200,822	235,905	232,605	254,459	237,637	252,392	253,537	228,395	255,553	230,037	244,433	2,851,289	45,112	1.6
Michigan	399,528	369,164	402,938	407,295	445,672	438,221	466,275	474,995	417,279	510,081	422,109	417,935	5,171,492	96,529	1.9
Minnesota	209,070	192,551	208,368	210,019	246,079	235,643	259,023	253,198	225,193	237,474	222,468	227,500	2,726,586	53,473	2.0
Mississippi	124,130	122,874	139,712	139,712	145,824	130,903	152,277	146,228	120,843	132,356	131,386	145,640	1,631,885	78,076	5.0
Missouri	256,978	238,297	249,058	262,455	278,464	277,392	292,806	294,662	246,619	277,037	250,309	241,860	3,165,937	50,801	1.6
Montana	35,639	33,505	38,513	37,835	44,072	45,865	55,067	52,746	44,488	43,722	39,076	38,651	509,179	9,571	1.9
Nebraska	67,769	62,746	70,308	71,328	78,566	78,613	82,739	81,846	73,301	76,279	71,105	74,518	889,118	19,168	2.2
Nevada	79,388	70,020	81,239	79,950	83,551	86,507	90,566	93,530	84,440	88,667	78,364	87,886	1,004,108	28,631	2.9
New Hampshire	55,413	50,877	54,721	53,688	71,974	59,130	66,035	66,696	57,893	61,883	56,789	60,295	715,394	24,566	3.6
New Jersey	331,162	253,513	389,460	356,412	362,264	347,611	330,251	346,965	367,422	332,322	349,520	328,099	4,095,001	96,061	2.4
New Mexico	56,632	76,248	61,334	110,307	74,167	96,929	82,953	75,286	85,778	48,623	114,190	69,164	951,611	10,125	1.1
New York	474,636	428,355	448,143	484,961	544,786	478,909	517,826	526,858	469,190	476,694	472,359	485,468	5,808,185	129,154	2.3
North Carolina	324,599	314,049	373,224	362,307	385,935	353,515	381,819	388,322	348,880	369,854	360,420	358,955	4,321,879	78,186	1.8
North Dakota	25,899	25,287	28,103	27,926	31,356	32,866	37,434	35,790	31,249	30,001	30,799	30,089	366,799	(348)	(0.1)
Ohio	417,693	389,402	421,472	436,286	463,180	453,411	475,485	480,885	428,262	460,754	434,393	436,645	5,297,868	63,393	1.2
Oklahoma	56,199	152,521	171,666	145,042	181,656	178,356	151,403	149,030	158,053	147,879	167,773	136,758	1,796,336	(33,983)	(1.9)
Oregon	101,974	128,716	129,699	117,761	139,942	138,840	148,948	143,584	138,046	131,057	128,185	125,540	1,572,292	26,023	1.7
Pennsylvania	413,827	368,872	438,938	449,314	458,432	446,642	462,484	469,794	420,571	450,322	431,282	434,460	5,244,938	96,716	1.9
Rhode Island	31,785	29,818	33,960	33,437	35,890	32,606	37,237	37,100	32,013	32,332	33,004	34,649	403,831	(5,679)	(1.4)
South Carolina	176,198	174,862	199,478	198,891	208,943	196,492	212,258	209,389	186,400	198,459	190,444	195,126	2,346,940	57,082	2.5
South Dakota	33,017	31,104	32,864	34,105	40,057	40,658	47,989	46,467	37,472	39,878	36,302	35,776	455,689	15,914	3.6
Tennessee	248,976	205,244	225,281	265,089	291,822	259,604	277,548	266,292	290,379	236,260	276,396	246,684	3,089,575	154,400	5.3
Texas	911,182	864,865	958,447	941,826	999,656	966,907	977,110	1,011,027	921,542	951,026	951,406	974,682	11,429,676	174,775	1.6
Utah	80,140	83,797	85,719	88,255	88,896	89,098	93,283	96,790	82,864	88,998	82,161	85,758	1,045,759	48,546	4.9
Vermont	28,656	26,085	26,413	26,343	29,392	28,603	33,166	33,215	28,029	29,237	26,911	30,080	346,130	3,438	1.0
Virginia	304,313	287,815	322,236	357,120	310,696	333,922	342,314	346,555	311,901	328,969	314,789	327,541	3,888,171	26,115	0.7
Washington	214,786	201,769	225,183	224,434	240,823	237,448	248,251	252,379	229,956	236,818	221,654	226,338	2,759,839	49,233	1.8
West Virginia	63,944	54,917	84,388	35,048	73,809	75,438	73,969	76,890	67,516	58,992	77,419	78,128	820,458	(19,776)	(2.4)
Wisconsin	187,237	186,838	205,408	202,531	235,022	226,801	248,031	224,615	201,944	239,052	208,226	225,256	2,590,961	54,951	2.2
Wyoming	16,782	29,027	20,029	31,860	25,747	24,798	25,193	38,209	46,271	31,802	37,552	26,487	353,757	(3,090)	(0.9)
Total	10,751,147	10,230,348	11,265,774	11,469,333	12,062,873	11,669,323	12,082,953	12,189,112	11,501,261	11,653,400	11,407,179	11,454,334	137,737,037	3,122,370	2.3

1/ This table shows gross volume of gasoline reported by wholesale distributors in each State. The data are taken from State taxation reports and may reflect time lags of 6 weeks or more between the wholesale and retail levels. The data include highway use, nonhighway use, and losses. The gross volume shown in this table will not agree with that in table MF-21. Table MF-21 reflects adjustments made to eliminate exports and military use and to limit percentage loss allowances to a maximum of 1 percent. In States where jet fuel was initially included with aviation gasoline, the jet fuel has been deducted.

2/ The total may not equal the sum of the months due to independent rounding.

ESTIMATED USE OF GASOHOL - 2002 1/

NOVEMBER 2003 TABLE MF-33E

STATE 3/	GASOHOL - ACTUAL OR ESTIMATED 2/		
	CONSUMPTION IN THOUSAND GALLONS	CONSUMPTION IN THOUSAND LITERS	ESTIMATED STATE SHARE
Alabama	**101,810**	**385,393**	0.48%
Alaska	44,678	169,125	0.21%
Arizona	**149,796**	**567,040**	0.71%
Arkansas	-	-	0.00%
California	**1,773,616**	**6,713,865**	8.45%
Colorado	740,614	2,803,529	3.53%
Connecticut	34,187	129,412	0.16%
Delaware	-	-	0.00%
Dist. of Col.	-	-	0.00%
Florida	4,153	15,721	0.02%
Georgia	303	1,147	0.00%
Hawaii	-	-	0.00%
Idaho	-	-	0.00%
Illinois	3,080,582	11,661,271	14.67%
Indiana	1,220,289	4,619,296	5.81%
Iowa	934,265	3,536,578	4.45%
Kansas	**275,342**	**1,042,282**	1.31%
Kentucky	**248,313**	**939,969**	1.18%
Louisiana	**351,056**	**1,328,893**	1.67%
Maine	-	-	0.00%
Maryland	**382,055**	**1,446,236**	1.82%
Massachusetts	**9,942**	**37,635**	0.05%
Michigan	**1,153,880**	**4,367,911**	5.50%
Minnesota	2,587,209	9,793,651	12.32%
Mississippi	-	-	0.00%
Missouri	687,048	2,600,760	3.27%
Montana	16,414	62,134	0.08%
Nebraska	325,845	1,233,458	1.55%
Nevada	386,246	1,462,100	1.84%
New Hampshire	-	-	0.00%
New Jersey	**11,987**	**45,374**	0.06%
New Mexico	**83,987**	**317,923**	0.40%
New York	**42,159**	**159,590**	0.20%
North Carolina	**642,874**	**2,433,544**	3.06%
North Dakota	88,971	336,792	0.42%
Ohio	1,902,394	7,201,345	9.06%
Oklahoma	-	-	0.00%
Oregon	**386,287**	**1,462,256**	1.84%
Pennsylvania	**62,098**	**235,066**	0.30%
Rhode Island	**3,993**	**15,117**	0.02%
South Carolina	-	-	0.00%
South Dakota	231,045	874,600	1.10%
Tennessee	-	-	0.00%
Texas	325,515	1,232,208	1.55%
Utah	**50,261**	**190,257**	0.24%
Vermont	-	-	0.00%
Virginia	**578,361**	**2,189,334**	2.75%
Washington	**659,244**	**2,495,511**	3.14%
West Virginia	**122,042**	**461,980**	0.58%
Wisconsin	1,297,207	4,910,463	6.18%
Wyoming	-	-	0.00%
Total	20,996,069	79,478,765	100.00%

1/ This table shows Federal Highway Administration estimates of gasohol use. The Energy Policy Act of 1992 expanded the definition of gasohol effective January 1, 1993. Under the Act, three types of gasohol were defined: (1) 10-percent gasohol, (2) 7.7-percent gasohol, which contains at least 7.7 percent alcohol but less than 10 percent; and (3) 5.7-percent gasohol which contains at least 5.7 percent alcohol but less than 7.7 percent. Due to data and estimation limitations, the table displays all levels of gasohol as one number.

2/ The amount of ethanol used in gasohol is estimated from gasohol tax collections, refunds, and credits reported by the Internal Revenue Service, U.S. Department of the Treasury.

3/ States formatted in bold are fully or partially estimated, other figures are gasohol as reported by the State.

Section II

MOTOR VEHICLES

VEHICLE REGISTRATIONS

The vehicle registration date varies among the States. Although many States continue to register specific vehicle types on a calendar year basis, all States use some form of the "staggered" system to register motor vehicles. The "staggered" system permits a distribution of the renewal workload throughout all months. Most States allow pre-registration 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 re-registrations 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. Regardless of how they were registered, 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. To account for the variations in State practice, the Federal Highway Administration (FHWA) 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, MV-10, and MV-11, respectively. Although the detail of motor-vehicle data has improved in recent years, it is not yet possible to obtain from all States separate data on single-unit trucks and combinations. Some States provide data for light trucks and truck tractors, but for many States, the FHWA estimates this information using other data sources, such as the Truck Inventory and Use Survey conducted by the Bureau of the Census. The table MV-9 light truck category includes pickups, vans (full-size and mini), utility-type vehicles, as well as other vehicles (panel trucks 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 related 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 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*.

USE OF DATA

All State reported data are analyzed by FHWA for completeness, reasonableness, consistency, and compliance with data reporting instructions contained in *A Guide to Reporting Highway Statistics*. State reported data is adjusted if necessary to eliminate mistakes and to improve data uniformity among the States. The analysis and adjustment process is accomplished in cooperation with the States supplying the data.

In some instances, corrections or revisions have been made in previously published data; consequently the figures shown in *Highway Statistics Summary to 1995* supersede those in the individual *Highway Statistics* prior to 1995. Data after 1995 has been updated fairly regular as needed, and is reflected on the Highway Statistics Series webpage.

In addition, FHWA and the National Highway Traffic and Safety Administration (NHTSA) use different registration data sources and different vehicle definitions. FHWA requests that it be provided data specifically identifying the various types of passenger carrying highway vehicles. For example, the State reported data is to specify if passenger vans have been reported as passenger vehicles or light trucks. While a State may report minivans, station wagons on truck chassis, and utility-type vehicles as passenger cars to FHWA these vehicles are considered as trucks in both FHWA and NHTSA data series.

The FHWA data include all vehicles which have been registered at any time throughout the calendar year. Data include vehicles which were retired during the year and vehicles that were registered in more than one State. In some States, it is also possible that contrary to the FHWA reporting instructions, vehicles which have been registered twice in the same State may be reported as two vehicles. The NHTSA data include only those vehicles which are registered as of July 1 of the given year. Therefore, they do not include vehicles registered in the last half of the calendar year or vehicles that may only be registered for a part of a year such as those for farm use.

STATE MOTOR-VEHICLE REGISTRATIONS - 2002 1/

NOVEMBER 2003

TABLE MV-1

STATE	MOTOR VEHICLES												PRIVATE AND COMMERCIAL AUTOMOBILES PER CAPITA	MOTORCYCLES	
	AUTOMOBILES			BUSES			TRUCKS			ALL MOTOR VEHICLES					
	PRIVATE AND COMMERCIAL (INCLUDING TAXICABS)	PUBLICLY OWNED 2/	TOTAL	PRIVATE AND COMMERCIAL 3/	PUBLICLY OWNED 2/	TOTAL	PRIVATE AND COMMERCIAL	PUBLICLY OWNED 2/	TOTAL	PRIVATE AND COMMERCIAL	PUBLICLY OWNED 2/	TOTAL		PRIVATE AND COMMERCIAL	PUBLICLY OWNED 2/
Alabama	1,785,645	16,033	1,801,678	2,523	6,371	8,894	2,590,390	27,037	2,617,427	4,378,558	49,441	4,427,999	0.40	61,524	486
Alaska	253,498	1,719	255,217	2,071	179	2,250	354,332	8,616	362,948	609,901	10,514	620,415	0.39	18,154	19
Arizona	2,220,521	17,075	2,237,596	1,353	3,375	4,728	1,677,996	19,261	1,697,257	3,899,870	39,711	3,939,581	0.41	218,290	815
Arkansas	950,587	9,676	960,263	1,553	5,778	7,331	893,639	11,517	905,156	1,845,779	26,971	1,872,750	0.35	34,068	33
California	18,253,474	196,155	18,449,629	33,407	16,915	50,322	10,831,359	287,295	11,118,654	29,118,240	500,365	29,618,605	0.52	520,238	15,186
Colorado	946,551	10,266	956,817	1,794	4,070	5,864	1,161,095	26,780	1,187,875	2,109,440	41,116	2,150,556	0.21	1,115	86
Connecticut 4/	2,015,263	11,529	2,026,792	9,525	857	10,382	850,006	27,651	877,657	2,874,794	40,037	2,914,831	0.58	61,712	349
Delaware	407,936	8,567	416,503	1,423	595	2,018	252,674	2,948	255,622	662,033	12,110	674,143	0.51	13,783	37
Dist. of Col.	188,211	4,384	192,595	2,287	419	2,706	35,444	6,804	42,248	225,942	11,607	237,549	0.33	1,131	334
Florida	8,367,010	104,448	8,471,458	5,559	40,571	46,130	5,292,656	153,352	5,446,008	13,665,225	298,371	13,963,596	0.50	339,488	6,002
Georgia	4,184,940	26,607	4,211,547	4,299	14,773	19,072	3,349,450	67,454	3,416,904	7,538,689	108,834	7,647,523	0.49	107,886	1,138
Hawaii	524,920	7,428	532,348	3,569	1,200	4,769	347,391	8,045	355,436	875,880	16,673	892,553	0.42	20,275	309
Idaho	592,095	6,021	598,116	1,288	2,513	3,801	767,117	16,786	783,903	1,360,500	25,320	1,385,820	0.44	42,558	145
Illinois	6,028,268	71,314	6,099,582	17,315	676	17,991	3,444,574	15,075	3,459,649	9,490,157	87,065	9,577,222	0.48	232,132	55
Indiana	3,192,526	23,874	3,216,400	8,810	20,247	29,057	2,376,215	43,054	2,419,269	5,577,551	87,175	5,664,726	0.52	135,027	525
Iowa	1,851,332	10,498	1,861,830	1,453	6,867	8,320	1,409,471	30,787	1,440,258	3,262,256	48,152	3,310,408	0.63	140,252	292
Kansas	835,284	7,915	843,199	1,410	2,476	3,886	1,470,286	19,330	1,489,616	2,306,980	29,721	2,336,701	0.31	53,361	326
Kentucky	2,062,805	25,036	2,087,841	1,594	12,148	13,742	1,490,538	8,631	1,499,169	3,554,937	45,815	3,600,752	0.50	48,500	8
Louisiana	1,945,352	43,216	1,988,568	14,185	6,002	20,187	1,627,487	24,082	1,651,569	3,587,024	73,300	3,660,324	0.43	53,408	527
Maine	578,365	4,996	583,361	569	2,359	2,928	369,746	11,548	381,294	948,680	18,903	967,583	0.45	30,919	102
Maryland	2,509,343	13,677	2,523,020	6,936	5,009	11,945	1,325,379	23,581	1,348,960	3,841,658	42,267	3,883,925	0.46	56,723	100
Massachusetts	3,617,904	18,429	3,636,333	10,818	580	11,398	1,718,963	40,152	1,759,115	5,347,685	59,161	5,406,846	0.56	129,662	1
Michigan	4,826,224	48,091	4,874,315	10,682	15,647	26,329	3,554,752	78,239	3,632,991	8,391,658	141,977	8,533,635	0.48	203,398	1,407
Minnesota	2,493,461	10,388	2,503,849	7,045	8,062	15,107	1,977,137	24,221	2,001,358	4,477,643	42,671	4,520,314	0.50	158,248	268
Mississippi	1,126,068	10,269	1,136,337	3,479	5,776	9,255	792,205	16,979	809,184	1,921,752	33,024	1,954,776	0.39	27,034	3
Missouri	2,474,334	7,361	2,481,695	4,128	7,678	11,806	1,724,433	17,097	1,741,530	4,202,895	32,136	4,235,031	0.44	64,138	41
Montana	460,268	5,775	466,043	1,098	1,743	2,841	569,038	18,221	587,259	1,030,404	25,739	1,056,143	0.51	29,639	109
Nebraska	827,981	13,449	841,430	1,239	5,217	6,456	787,043	20,674	807,717	1,616,263	39,340	1,655,603	0.48	25,049	300
Nevada	640,238	9,940	650,178	1,549	285	1,834	586,013	14,854	600,867	1,227,800	25,079	1,252,879	0.29	35,425	473
New Hampshire 4/	677,606	4,236	681,842	1,438	358	1,796	447,596	11,997	459,593	1,126,640	16,591	1,143,231	0.53	57,389	-
New Jersey 4/	4,456,531	46,278	4,502,809	18,985	3,498	22,483	2,059,205	103,421	2,162,626	6,534,721	153,197	6,687,918	0.52	133,568	466
New Mexico	700,974	14,500	715,474	2,458	1,087	3,545	796,249	23,016	819,265	1,499,681	38,603	1,538,284	0.38	34,200	267
New York 4/	7,843,302	81,023	7,924,325	24,349	34,384	58,733	2,376,411	96,228	2,472,639	10,244,062	211,635	10,455,697	0.41	141,886	904
North Carolina	3,657,453	29,686	3,687,139	9,710	21,808	31,518	2,382,254	48,563	2,430,817	6,049,417	100,057	6,149,474	0.44	90,738	325
North Dakota	343,920	4,155	348,075	665	1,773	2,438	339,056	8,855	347,911	683,641	14,783	698,424	0.54	17,836	29
Ohio	6,501,194	52,080	6,553,274	16,316	22,978	39,294	3,799,367	77,784	3,877,151	10,316,877	152,842	10,469,719	0.57	270,175	937
Oklahoma	1,609,681	12,136	1,621,817	2,326	14,927	17,253	1,383,222	48,662	1,431,884	2,995,229	75,725	3,070,954	0.46	66,465	373
Oregon	1,533,634	26,352	1,559,986	4,356	9,247	13,603	1,464,549	31,172	1,495,721	3,002,539	66,771	3,069,310	0.44	73,577	876
Pennsylvania 4/	6,025,558	46,690	6,072,248	28,457	8,058	36,515	3,350,355	65,879	3,416,234	9,404,370	120,627	9,524,997	0.49	248,775	1,141
Rhode Island 4/	533,827	4,944	538,771	1,756	13	1,769	229,785	5,400	235,185	765,368	10,357	775,725	0.50	22,949	60
South Carolina	1,948,939	10,772	1,959,711	5,065	11,981	17,046	1,198,632	26,713	1,225,345	3,152,636	49,466	3,202,102	0.47	62,481	245
South Dakota	384,976	4,284	389,260	758	1,920	2,678	408,360	13,610	421,970	794,094	19,814	813,908	0.51	33,906	29
Tennessee	2,784,155	20,908	2,805,063	3,919	13,029	16,948	1,901,315	53,194	1,954,509	4,689,389	87,131	4,776,520	0.49	84,121	213
Texas	7,700,051	108,860	7,808,911	17,772	64,227	81,999	6,556,597	216,821	6,773,418	14,274,420	389,908	14,664,328	0.35	231,705	3,217
Utah	957,582	10,745	968,327	457	816	1,273	861,721	15,852	877,573	1,819,760	27,413	1,847,173	0.41	41,248	173
Vermont	295,447	2,941	298,388	640	1,505	2,145	230,372	6,241	236,613	526,459	10,687	537,146	0.48	26,527	-
Virginia	3,976,463	35,012	4,011,475	2,673	15,349	18,022	2,207,074	36,265	2,243,339	6,186,210	86,626	6,272,836	0.55	69,761	378
Washington	2,959,569	20,220	2,979,789	3,510	6,383	9,893	2,304,051	42,593	2,346,644	5,267,130	69,196	5,336,326	0.49	133,267	945
West Virginia	767,348	15,049	782,397	821	2,217	3,038	648,026	29,522	677,548	1,416,195	46,788	1,462,983	0.43	30,290	578
Wisconsin	2,570,717	15,931	2,586,648	9,827	4,683	14,510	1,909,725	46,317	1,956,042	4,490,269	66,931	4,557,200	0.47	204,041	691
Wyoming	215,193	5,215	220,408 0	988	1,881	2,869	366,714	12,944	379,658	582,895	20,040	602,935	0.43	24,722	69
Total	134,604,524	1,316,153	135,920,677	320,207	440,510	760,717	90,847,465	2,091,120	92,938,585	225,772,196	3,847,783	229,619,979	0.47	4,962,764	41,392
Puerto Rico 5/	2,075,521	-	2,075,521	3,330	-	3,330	33,803	-	33,803	2,112,654	-	2,112,654	-	21,833	

1/ For additional details of publicly owned vehicles and of trucks, buses, and trailers registered, see tables MV-7, 9, 10, and 11, respectively. Where the registration year is not more than one month removed from the calendar year, registration-year data are given. Where the registration year is more than one month removed, registrations are given for the calendar year. In some instances, corrections or revisions have been made in previously published data; consequently the figures shown in Highway Statistics Summary to 1995 supersede those in Highway Statistics Summaries, 1945, 1955, 1965, 1975, and 1985, as well as the annual issues of Highway Statistics.

2/ Includes Federal, State, county, and municipal vehicles. Vehicles owned by the military services are not included.

3/ 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.

4/ The following farm trucks, registered at a nominal fee and restricted to use in the vicinity of the owner's farm, are not included in this table: Connecticut, 5,867; New Hampshire, 7,024 New Jersey, 7,419; New York, 20,656; Pennsylvania, 24,144; and Rhode Island, 1,338.

5/ The 2002 data not available; used 2001 data.

TRUCK AND TRUCK-TRACTOR REGISTRATIONS - 2002 1/

NOVEMBER 2003

TABLE MV-9

STATE	PRIVATE AND COMMERCIAL	FEDERAL	STATE, COUNTY, AND MUNICIPAL	TOTAL TRUCKS REGISTERED 2002	COMPARISON OF TOTAL TRUCK REGISTRATIONS, 2001-2002			PARTIAL CLASSIFICATION OF PRIVATE AND COMMERCIAL TRUCKS REGISTERED IN 2002 2/					
					TOTAL 2001 TRUCK REGISTRATIONS	INCREASE OR DECREASE 2002	PERCENT CHANGE	TRUCK TRACTORS 3/	FARM TRUCKS 4/	PICKUPS	VANS	SPORT UTILITIES	OTHER LIGHT
Alabama	2,590,390	5,416	21,621	2,617,427	2,461,175	156,252	6.3	77,391	22,645	1,334,666	364,319	252,759	517,856
Alaska	354,332	3,491	5,125	362,948	352,873	10,075	2.9	3,192	567	180,200	49,125	112,897	3,896
Arizona	1,677,996	10,159	9,102	1,697,257	1,698,422	(1,165)	-0.1	20,071	-	840,663	271,108	510,086	10,640
Arkansas	893,639	3,032	8,485	905,156	883,331	21,825	2.5	14,061	24,102	546,443	116,525	213,814	4,878
California	10,831,359	49,196	238,099	11,118,654	10,812,255	306,399	2.8	127,663	-	3,895,588	2,241,083	3,414,026	53,520
Colorado	1,161,095	9,664	17,116	1,187,875	2,275,380	(1,087,505)	-47.8	18,029	94,811	366,402	126,565	332,165	5,421
Connecticut 4/	850,006	4,820	22,831	877,657	855,531	22,126	2.6	2,525	-	294,775	206,827	338,001	5,489
Delaware	252,674	851	2,097	255,622	240,559	15,063	6.3	4,166	2,960	95,575	60,975	86,037	1,435
Dist. of Col.	35,444	4,127	2,677	42,248	42,500	(252)	-0.6	181	-	5,536	10,889	15,825	667
Florida	5,292,656	16,472	136,880	5,446,008	5,356,918	89,090	1.7	146,202	-	1,883,109	1,185,558	1,659,548	28,820
Georgia 5/	3,349,450	8,018	59,436	3,416,904	3,201,501	215,403	6.7	76,806	-	1,534,145	553,816	981,648	17,815
Hawaii	347,391	1,899	6,146	355,436	334,811	20,625	6.2	974	-	156,297	81,456	103,431	2,519
Idaho	767,117	5,410	11,376	783,903	742,376	41,527	5.6	13,741	-	414,425	87,074	178,601	5,086
Illinois	3,444,574	11,698	3,377	3,459,649	3,418,902	40,747	1.2	66,777	32,521	1,173,818	953,848	1,078,484	18,861
Indiana	2,376,215	4,882	38,172	2,419,269	2,367,552	51,717	2.2	57,001	47,688	1,087,392	536,914	552,953	12,138
Iowa	1,409,471	3,619	27,168	1,440,258	1,439,536	722	0.1	58,483	24,200	686,239	276,076	270,306	8,499
Kansas	1,470,286	3,485	15,845	1,489,616	1,484,509	5,107	0.3	28,111	83,233	610,953	317,609	364,964	8,319
Kentucky	1,490,538	4,802	3,829	1,499,169	1,489,478	9,691	0.7	28,574	109,331	825,891	241,862	337,991	8,046
Louisiana	1,627,487	5,316	18,766	1,651,569	1,593,341	58,228	3.7	34,532	106,081	957,272	218,608	374,471	7,521
Maine	369,746	1,330	10,218	381,294	396,922	(15,628)	-3.9	3,826	6,456	192,770	60,926	96,179	1,959
Maryland	1,325,379	7,540	16,041	1,348,960	1,331,033	17,927	1.3	15,787	12,145	453,522	354,758	476,145	8,343
Massachusetts	1,718,963	7,527	32,625	1,759,115	1,655,593	103,522	6.3	12,628	9,315	546,575	442,190	692,347	12,228
Michigan	3,554,752	9,604	68,635	3,632,991	3,524,396	108,595	3.1	72,231	47,198	1,372,633	884,966	1,033,716	13,940
Minnesota	1,977,137	6,006	18,215	2,001,358	1,973,849	27,509	1.4	34,729	48,938	795,423	414,576	498,147	11,696
Mississippi 5/	792,205	3,823	13,156	809,184	797,299	11,885	1.5	9,156	-	487,997	98,142	173,822	4,851
Missouri	1,724,433	5,180	11,917	1,741,530	1,704,693	36,837	2.2	47,658	68,431	866,421	323,024	409,023	9,918
Montana	569,038	5,423	12,798	587,259	570,246	17,013	3.0	16,840	117,415	320,125	60,176	118,964	3,475
Nebraska	787,043	3,004	17,670	807,717	793,262	14,455	1.8	37,456	149,116	374,825	131,332	175,284	4,256
Nevada	586,013	6,979	7,875	600,867	598,787	2,080	0.3	7,431	-	243,535	79,464	180,565	2,625
New Hampshire 4/	447,596	1,195	10,802	459,593	413,352	46,241	11.2	6,166	1,867	190,562	92,912	144,489	2,804
New Jersey 4/	2,059,205	11,132	92,289	2,162,626	2,039,712	122,914	6.0	11,330	14,052	506,519	612,342	909,042	16,856
New Mexico	796,249	7,344	15,672	819,265	753,926	65,339	8.7	12,791	18,484	419,303	96,935	193,284	4,182
New York 4/	2,376,411	19,693	76,535	2,472,639	2,543,399	(70,760)	-2.8	12,085	40,466	586,879	649,272	832,770	19,083
North Carolina	2,382,254	5,827	42,736	2,430,817	2,434,858	(4,041)	-0.2	53,614	81,665	1,102,231	417,636	641,208	13,474
North Dakota	339,056	2,077	6,778	347,911	357,674	(9,763)	-2.7	9,275	37,809	164,651	49,073	65,209	1,679
Ohio	3,799,367	9,756	68,028	3,877,151	3,850,539	26,612	0.7	43,399	32,580	1,567,546	1,011,755	984,625	19,306
Oklahoma	1,383,222	5,261	43,401	1,431,884	1,515,152	(83,268)	-5.5	14,647	151,287	752,879	176,035	279,673	7,949
Oregon	1,464,549	9,757	21,415	1,495,721	1,466,595	29,126	2.0	20,477	17,654	712,658	251,751	383,988	10,836
Pennsylvania 4/	3,350,355	13,731	52,148	3,416,234	3,362,986	53,248	1.6	70,793	-	1,141,473	757,868	1,077,884	15,927
Rhode Island 4/	229,785	1,200	4,200	235,185	226,372	8,813	3.9	3,425	-	89,637	53,692	69,600	1,157
South Carolina	1,198,632	5,294	21,419	1,225,345	1,206,704	18,641	1.5	98,969	27,289	591,963	210,097	342,955	7,871
South Dakota	408,360	2,864	10,746	421,970	411,866	10,104	2.5	17,921	-	189,880	56,247	79,854	2,421
Tennessee	1,901,315	10,320	42,874	1,954,509	2,109,976	(155,467)	-7.4	63,823	37,941	977,606	313,273	532,639	8,810
Texas	6,556,597	25,019	191,802	6,773,418	6,554,917	218,501	3.3	161,604	181,837	3,395,756	906,861	1,957,580	31,082
Utah	861,721	4,795	11,057	877,573	826,451	51,122	6.2	33,997	56,381	393,984	124,727	274,564	5,753
Vermont	230,372	518	5,723	236,613	229,947	6,666	2.9	3,071	2,750	110,211	40,989	69,346	1,234
Virginia	2,207,074	9,536	26,729	2,243,339	2,176,757	66,582	3.1	34,107	24,681	898,462	466,020	715,407	11,613
Washington	2,304,051	13,549	29,044	2,346,644	2,266,177	80,467	3.6	28,736	20,611	1,055,669	434,981	650,422	16,797
West Virginia	648,026	2,158	27,364	677,548	662,393	15,155	2.3	10,473	3,232	348,999	91,393	167,933	2,904
Wisconsin	1,909,725	5,141	41,176	1,956,042	1,879,870	76,172	4.1	39,543	87,983	788,759	464,667	471,474	8,986
Wyoming	366,714	3,131	9,813	379,658	358,658	21,000	5.9	3,962	4,823	216,470	34,758	91,397	2,529
Total	90,847,465	382,071	1,709,049	92,938,585	92,045,311	893,274	1.0	1,790,430	1,850,545	38,745,312	18,063,075	25,967,542	1,007,970

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. In some instances, corrections or revisions have been made in previously published data; consequently the figures shown in Highway Statistics Summary to 1995 supersede those in Highway Statistics Summaries, 1945, 1955, 1965, 1975, and 1985, as well as the annual issues of Highway Statistics.

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/ The figures in these columns may vary substantially from the numbers shown for prior years. This results from new information, such as the 1997 Census of Transportation Vehicle Inventory and Use Survey, and changes in the estimating procedures, and is not because of substantial vehicle registration changes during 2002. Where data reported by the States were incomplete for these vehicles, estimates were made by the Federal Highway Administration. Truck-tractors may include some large trucks used regularly in combination with full trailers.

4/ Except for Georgia and Mississippi (Footnote 5), farm registrations are shown for all States that have a special "Farm" classification. The numbers of vehicles shown do not necessarily represent the total number or registered vehicles used on the farm. The following farm trucks, registered at a nominal fee and restricted to use in the vicinity of the owner's farm, are not included in this table: Connecticut, 5,867; New Hampshire, 7,024; New Jersey, 7,419; New York, 20,656; Pennsylvania, 24,144; and Rhode Island, 1,338.

5/ Although Georgia and Mississippi have a special "Farm" classification, their registration reports do not show a complete segregation of farm trucks from private carriers.

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 examination prior to licensing. Tests of knowledge of State driving laws and practices, vision, and driving proficiency are now required for new licensees. The summary of State driver licensing requirements has previously been in a separate biennial publication, *Driver License Administration Requirements and Fees.* The American Association of Motor Vehicle Administrators (AAMVA) has combined this publication with a companion publication by the National Highway Traffic Safety Administration entitled *State and Provincial Licensing System Comparative Data (December 1999).* The combination of these two reports will eliminate any duplication in effort and give you all information pertinent to obtaining an operator or commercial license in any State or Province of Canada. To order a copy of this report, call AAMVA at 703-522-1300 or Fax your request to 703-522-1553.

MALE-FEMALE LICENSE HOLDER AND RATIO TO POPULATION

DL-1C displays not only the number of male/female license holders, but also the relationship of licensed drivers to total resident population and to driving-age (age 16 and over) population. This table also shows the ratio of licensed drivers to registered private and commercial vehicles.

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 should 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.

(4) The purging of expired licenses or licenses from deceased persons is not done on a continual basis.

The distribution of total U.S. licensed drivers, by sex and age group, is shown in table DL-20.

DL-22 displays the number of drivers by sex and age groups for each State. For the States that do not provide the driver license data broken out to the top age bracket of 85 and over, we have redistributed the last age bracket provided by each State according to the Census population data for those particular age brackets in that particular State.

USE OF DATA

Since 1990, a strict standard has been used to determine the number of unrestricted drivers under the age of 16 on the road: a driver must be able to drive inclusively between the hours of 5:00 A.M. and 12 Midnight without another licensed driver in the vehicle. This standard cut the number of drivers from 1988 to 1996 substantially in the "under 16" category and one must keep this in mind when comparing the data from earlier years.

LICENSED DRIVERS BY SEX AND RATIO TO POPULATION - 2002

OCTOBER 2002

TABLE DL-1C

STATE	LICENSED DRIVERS					RATIO–LICENSED DRIVERS/PRIVATE AND COMMERCIAL MOTOR VEHICLES REGISTERED	POPULATION 2/				DRIVERS	
	MALE DRIVERS	PERCENT MALE DRIVERS OF TOTAL	FEMALE DRIVERS	PERCENT FEMALE DRIVERS OF TOTAL	TOTAL DRIVERS		TOTAL RESIDENT	DRIVING AGE (16 AND OVER) MALE	DRIVING AGE (16 AND OVER) FEMALE	DRIVING AGE (16 AND OVER) TOTAL	PER 1,000 TOTAL RESIDENT POPULATION	PER 1,000 DRIVING AGE POPULATION
Alabama	1,770,240	49.48	1,807,746	50.52	3,577,986	0.82	4,486,508	1,666,989	1,839,207	3,506,196	797	1,020
Alaska 1/	256,406	53.39	223,889	46.61	480,295	0.79	643,786	246,390	228,400	474,790	746	1,012
Arizona	1,859,195	50.68	1,809,131	49.32	3,668,326	0.94	5,456,453	2,048,832	2,084,615	4,133,447	672	887
Arkansas 1/	986,368	50.20	978,640	49.80	1,965,008	1.06	2,710,079	1,017,635	1,092,819	2,110,454	725	931
California	11,609,400	51.84	10,785,400	48.16	22,394,800	0.77	35,116,033	13,188,952	13,475,143	26,664,095	638	840
Colorado 1/	1,591,823	50.28	1,573,992	49.72	3,165,815	1.50	4,506,542	1,745,523	1,737,446	3,482,969	702	909
Connecticut	1,331,117	49.81	1,341,028	50.19	2,672,145	0.93	3,460,503	1,280,911	1,400,770	2,681,681	772	996
Delaware	280,395	48.93	292,626	51.07	573,021	0.87	807,385	306,216	333,030	639,246	710	896
Dist. of Col.	153,124	49.50	156,225	50.50	309,349	1.37	570,898	218,334	250,871	469,205	542	659
Florida	6,445,306	50.58	6,298,749	49.42	12,744,055	0.93	16,713,149	6,406,303	6,860,289	13,266,592	763	961
Georgia	2,875,261	47.82	3,137,586	52.18	6,012,847	0.80	8,560,310	3,182,063	3,350,928	6,532,991	702	920
Hawaii	430,135	52.80	384,533	47.20	814,668	0.93	1,244,898	488,892	492,735	981,627	654	830
Idaho	450,133	49.63	456,896	50.37	907,029	0.67	1,341,131	504,341	509,999	1,014,340	676	894
Illinois 1/	3,995,200	49.73	4,038,199	50.27	8,033,399	0.85	12,600,620	4,694,927	5,006,125	9,701,052	638	828
Indiana 2/	2,186,598	51.80	2,034,525	48.20	4,221,123	0.76	6,159,068	2,298,910	2,442,657	4,741,567	685	890
Iowa	981,580	49.26	1,011,223	50.74	1,992,803	0.61	2,936,760	1,127,903	1,196,289	2,324,192	679	857
Kansas	964,460	49.83	970,901	50.17	1,935,361	0.84	2,715,884	1,027,858	1,073,875	2,101,733	713	921
Kentucky 1/	1,377,837	49.69	1,394,837	50.31	2,772,674	0.78	4,092,891	1,579,705	1,691,132	3,270,837	677	848
Louisiana	1,572,359	49.63	1,595,879	50.37	3,168,238	0.88	4,482,646	1,638,498	1,799,389	3,437,887	707	922
Maine 1/	468,949	49.43	479,799	50.57	948,748	1.00	1,294,464	505,939	546,421	1,052,360	733	902
Maryland	1,704,160	48.37	1,819,151	51.63	3,523,311	0.92	5,458,137	2,011,657	2,218,790	4,230,447	646	833
Massachusetts	2,374,526	50.67	2,311,890	49.33	4,686,416	0.88	6,427,801	2,437,181	2,691,668	5,128,849	729	914
Michigan	3,485,875	49.62	3,539,482	50.38	7,025,357	0.84	10,050,446	3,767,611	4,005,778	7,773,389	699	904
Minnesota	1,520,302	50.73	1,476,756	49.27	2,997,058	0.67	5,019,720	1,923,257	1,996,478	3,919,735	597	765
Mississippi	899,777	48.34	961,719	51.66	1,861,496	0.97	2,871,782	1,045,223	1,153,129	2,198,352	648	847
Missouri	1,934,316	49.20	1,997,132	50.80	3,931,448	0.94	5,672,579	2,131,389	2,309,251	4,440,640	693	885
Montana	353,485	50.88	341,258	49.12	694,743	0.67	909,453	356,755	365,252	722,007	764	962
Nebraska	641,195	50.28	634,011	49.72	1,275,206	0.79	1,729,180	655,738	686,847	1,342,585	737	950
Nevada	762,997	52.23	697,906	47.77	1,460,903	1.19	2,173,491	842,530	815,521	1,658,051	672	881
New Hampshire	480,551	50.32	474,359	49.68	954,910	0.85	1,275,056	488,552	515,141	1,003,693	749	951
New Jersey	2,831,812	49.58	2,879,982	50.42	5,711,794	0.87	8,590,300	3,202,367	3,487,931	6,690,298	665	854
New Mexico	616,925	49.60	626,969	50.40	1,243,894	0.83	1,855,059	687,972	725,976	1,413,948	671	880
New York	5,711,707	52.33	5,202,143	47.67	10,913,850	1.07	19,157,532	7,152,812	7,901,867	15,054,679	570	725
North Carolina	2,975,538	50.07	2,967,750	49.93	5,943,288	0.98	8,320,146	3,134,823	3,333,509	6,468,332	714	919
North Dakota	232,376	50.40	228,714	49.60	461,090	0.67	634,110	251,152	255,612	506,764	727	910
Ohio	3,754,895	48.72	3,952,975	51.28	7,707,870	0.75	11,421,267	4,249,325	4,620,276	8,869,601	675	869
Oklahoma	1,131,968	48.70	1,192,474	51.30	2,324,442	0.78	3,493,714	1,324,833	1,398,101	2,722,934	665	854
Oregon	1,296,000	50.56	1,267,529	49.44	2,563,529	0.85	3,521,515	1,360,437	1,404,479	2,764,916	728	927
Pennsylvania	4,163,899	50.02	4,159,842	49.98	8,323,741	0.89	12,335,091	4,673,907	5,137,740	9,811,647	675	848
Rhode Island	357,038	49.55	363,512	50.45	720,550	0.94	1,069,725	406,292	451,559	857,851	674	840
South Carolina	1,507,717	51.65	1,411,240	48.35	2,918,957	0.93	4,107,183	1,551,968	1,688,429	3,240,397	711	901
South Dakota	272,673	49.90	273,713	50.10	546,386	0.69	761,063	290,434	299,747	590,181	718	926
Tennessee 1/	2,063,687	49.07	2,142,246	50.93	4,205,933	0.90	5,797,289	2,186,080	2,363,461	4,549,541	725	924
Texas	6,389,804	48.46	6,794,825	51.54	13,184,629	0.92	21,779,893	8,048,795	8,296,119	16,344,914	605	807
Utah	773,163	50.54	756,771	49.46	1,529,934	0.84	2,316,256	834,686	846,257	1,680,943	661	910
Vermont	267,244	50.48	262,209	49.52	529,453	1.01	616,592	239,779	255,330	495,109	859	1,069
Virginia	2,547,263	49.38	2,610,969	50.62	5,158,232	0.83	7,293,542	2,772,923	2,938,543	5,711,466	707	903
Washington	2,255,466	51.48	2,125,951	48.52	4,381,417	0.83	6,068,996	2,337,392	2,394,247	4,731,639	722	926
West Virginia	648,470	48.94	676,559	51.06	1,325,029	0.94	1,801,873	702,100	758,209	1,460,309	735	907
Wisconsin	1,765,982	50.03	1,763,738	49.97	3,529,720	0.79	5,441,196	2,088,610	2,179,167	4,267,777	649	827
Wyoming	154,766	51.02	148,591	48.98	303,357	0.52	498,703	196,437	196,482	392,919	608	772
Total	97,461,463	50.16	96,834,170	49.84	194,295,633	0.86	288,368,698	108,528,138	115,103,036	223,631,174	674	869

1/ Age and/or sex segregation estimated by FHWA.

2/ Licensed drivers estimated by FHWA.

3/ Source: Bureau of the Census.

DISTRIBUTION OF LICENSED DRIVERS - 2002
BY SEX AND PERCENTAGE IN EACH AGE GROUP AND RELATION TO POPULATION

OCTOBER 2003

TABLE DL-20

AGE	MALE DRIVERS			FEMALE DRIVERS			TOTAL DRIVERS		
	NUMBER	PERCENT OF TOTAL DRIVERS	DRIVERS AS PERCENT OF AGE GROUP 1/	NUMBER	PERCENT OF TOTAL DRIVERS	DRIVERS AS PERCENT OF AGE GROUP 1/	NUMBER	PERCENT OF TOTAL DRIVERS	DRIVERS AS PERCENT OF AGE GROUP 1/
UNDER 16	14,515	0.0	0.7	13,717	0.0	0.7	28,232	0.0	0.7
16	665,343	0.7	31.8	645,486	0.7	32.5	1,310,829	0.7	32.1
17	1,118,052	1.1	53.4	1,068,447	1.1	53.9	2,186,499	1.1	53.7
18	1,401,695	1.4	67.3	1,318,255	1.4	67.1	2,719,950	1.4	67.2
19	1,572,547	1.6	74.7	1,480,201	1.5	75.0	3,052,748	1.6	74.8
(19 AND UNDER)	4,772,152	4.9	45.6	4,526,106	4.7	45.7	9,298,258	4.8	45.6
20	1,638,950	1.7	77.6	1,563,394	1.6	78.2	3,202,344	1.6	77.9
21	1,668,538	1.7	78.6	1,607,949	1.7	79.3	3,276,487	1.7	78.9
22	1,702,603	1.7	80.6	1,645,720	1.7	81.6	3,348,323	1.7	81.1
23	1,708,291	1.8	84.4	1,653,400	1.7	85.7	3,361,691	1.7	85.0
24	1,706,158	1.8	86.3	1,644,784	1.7	87.1	3,350,942	1.7	86.7
(20-24)	8,424,540	8.6	81.4	8,115,247	8.4	82.3	16,539,787	8.5	81.8
25-29	8,727,305	9.0	90.5	8,372,379	8.6	89.7	17,099,684	8.8	90.1
30-34	9,737,052	10.0	92.2	9,378,312	9.7	90.2	19,115,364	9.8	91.2
35-39	10,189,184	10.5	93.0	9,936,933	10.3	90.7	20,126,117	10.4	91.8
40-44	10,614,344	10.9	93.0	10,584,498	10.9	91.3	21,198,842	10.9	92.2
45-49	9,941,582	10.2	94.8	9,997,864	10.3	92.5	19,939,446	10.3	93.6
50-54	8,735,627	9.0	95.1	8,788,501	9.1	91.6	17,524,128	9.0	93.3
55-59	7,148,429	7.3	98.5	7,141,534	7.4	92.4	14,289,963	7.4	95.3
60-64	5,371,340	5.5	97.2	5,377,859	5.6	88.3	10,749,199	5.5	92.6
65-69	4,253,857	4.4	95.8	4,284,304	4.4	83.3	8,538,161	4.4	89.1
70-74	3,647,137	3.7	94.4	3,788,721	3.9	78.4	7,435,858	3.8	85.5
75-79	2,936,969	3.0	95.6	3,173,171	3.3	73.0	6,110,140	3.1	82.3
80-84	1,849,298	1.9	92.0	2,079,929	2.1	62.9	3,929,227	2.0	73.9
85 AND OVER	1,112,647	1.1	80.1	1,288,812	1.3	40.2	2,401,459	1.2	52.3
TOTAL	97,461,463	100.0	88.1	96,834,170	100.0	82.7	194,295,633	100.0	85.3

1/ These percentages are computed using population estimates of the Bureau of the Census. Under-16 age group is compared to 14 and 15-year-old population estimates; the other age brackets coincide with those from the Bureau of the Census.

Section IV

FINANCE

The tables in this section show highway receipts, disbursements, debt status, and other financial information of Federal, State, and local governments. Please note that highway finance data for local governments are for the previous year.

COMBINED FINANCES

The first tables in this section give combined summaries of highway finances for all levels of government. The summary tables are followed by specialized tables showing Federal, State, and local government data separately. While intergovernmental transfers have been eliminated from the summary tables, the specialized tables are not additive without appropriate adjustments for intergovernmental payments. For example, Federal payments to States for highways are reported as an expenditure on the Federal tables, while the States' expenditures of those funds are reported as expenditures on the State finance tables.

Table HF-10 combines, for all levels of government, receipts and disbursements for highways (with local government data and some Federal data estimated). Table HF-10 also includes information on gross collections and disposition of highway-user revenue and identifies intergovernmental payments by level of government. Table HF-10A revises table HF-10 as published in the previous *Highway Statistics*. Table HDF presents total collections of highway-user imposts and distributions of highway-user revenue to highway and other purposes by State. Tables HF-1 and HF-2 eliminate intergovernmental payments and summarize total receipts and disbursements for highways by State for the previous year, the latest year that finance data for all levels of government are available. Table HB-2 summarizes the highway debt status of State and local governments.

FEDERAL FINANCING

The Federal-aid highway program is financed from the proceeds of motor-fuel and other highway-related excise taxes deposited in the Federal Highway Trust Fund (HTF). 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. On Federal-aid highway projects, a State develops the plans, lets the contracts, and supervises the construction. The roads remain under the administrative control of the State or local government responsible for their operation and maintenance.

Evolution of the Federal-aid Program

Although Federal aid for highways began in the late 1800's, Federal assistance was not provided uniformly to all States with the purpose of developing an integrated network of highways until 1916. In 1921, Federal aid was restricted to a limited connected system of principal roads which became 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. Part of the authorized funding was specifically earmarked for urbanized areas with a population of 200,000 or more.

Planning began in the late 1930's for what became the Eisenhower System of Interstate Defense Highways. Although a system of highways was identified in 1944, only modest funds were provided prior to 1956. The Federal-aid Highway Act of 1956, as subsequently amended, increased and provided funding on a 90-percent Federal, 10-percent State matching basis, and made the Eisenhower System of Interstate and Defense Highways a dominant feature of the Federal-aid Highway Program. Subsequent legislation has extended the Interstate authorizations.

In recent years, increased attention has been directed to the 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 began in 1970.

Beginning in 1976, a special category of Interstate funds was specifically authorized for resurfacing, restoration, and rehabilitation (3R) work. In 1981, the program was amended to include reconstruction (4R) and funding was substantially increased. Under the Intermodal Surface Transportation Efficiency Act of 1991 (ISTEA), resurfacing, restoration and rehabilitation are funded under the Interstate Maintenance (IM) program. The Federal share of IM projects is generally 90 percent.

The ISTEA eliminated the historical Federal-aid system designations of Primary, Secondary, and Urban, and it created the National Highway System (NHS). The NHS includes the Interstate System routes, a large percentage of urban and rural principal arterials, the Strategic Highway Network, and major connectors. The ISTEA also created a new flexible funding program, the Surface Transportation Program (STP), that can be used for roads and streets not functionally classified as local or rural minor collector, for bridges on any public road, and for transit capital projects.

The Transportation Equity Act for the 21st Century (TEA-21), PL 105-178, enacted June 9, 1998, extended the ISTEA program structure through Fiscal Year 2003 at higher program levels.

The Federal Highway Trust Fund

The Federal HTF is the funding source for the Federal-aid highway program. The HTF was established by the Highway Revenue Act of 1956. Changes in the Federal excise tax structure have occurred periodically.

Tables FE-101A and FE-101B provide a historical summary of Federal excise tax rates, including rates currently in effect. Table FE-21B provides additional detail on Federal motor-fuel taxes.

Effective April 1983, the Highway Revenue Act of 1982 created the Mass Transit Account within the HTF. The Act provided that the equivalent of one cent per gallon of the motor-fuel taxes would be deposited in the Mass Transit Account for transit system capital expenditures. Tables FE-101A and FE-21B trace the history of the taxes dedicated to the Mass Transit Account.

The TEA-21 made important changes in Federal Highway Trust Fund legislation. The TEA-21 keyed Federal-aid highway funding to receipts of the Highway Account of the HTF. The TEA-21 also provided that the HTF would no longer earn interest on balances and that the balances above $8 billion in the Highway Account would be transferred to the General Fund after September 30, 1998. Provisions for deposit of almost all highway-user taxes was extended through September 30, 2005. The Transit Account share of fuel tax was changed to 2.86 cents per gallon (from 2.85 cents) to correct an error in previous legislation.

Federal HTF revenues are derived from various Federal excise taxes on highway users. The attribution of these revenues to highway users in each State is shown in table FE-9. Since these revenues cannot be directly related to payments by highway users in each State, the receipts attributable to highway users in each State are estimated by the FHWA based on highway fuel consumption.

Table FE-221 shows a comparison, by State, of HTF Highway Account receipts attributable to highway users and apportionments and allocations from the Fund. This table reflects a concerted effort to include all funds apportioned or allocated to the States from the Highway Account in the HTF. It does not show the TEA-21 minimum guarantee analyses which ensures States 90.5 percentage return of their share of contributions to the HTF. Table MF-27 shows the previous year's highway motor fuel gallonage used to attribute the current data year HTF receipts to the States in table FE-221.

Federal Aid to State and Local Governments

The Federal-aid highway program is administered by the Federal Highway Administration (FHWA) as a grant-in-aid program. Funds are apportioned to States in accordance with formulas legislated in TEA-21. Certain programs administered by the FHWA are funded from Federal general funds. Other Federal agencies may transfer funds to the FHWA to administer for highway improvement projects. Details of the Federal-aid funding process can be found in the FHWA publication, *Financing Federal-aid Highways*.

Annual appropriations of Federal-aid funds for the various programs are apportioned among the States using the formulas and factors shown in table FA-4A. For most programs, these funds are matched by State or local governments on an 80 percent Federal share to a 20-percent State share basis. Amounts apportioned to the States 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 before obligating is permitted to allow the States time for orderly planning, budgeting, and execution of their highway programs.

The TEA-21 expanded the use of State reported information as factors in the apportionment of Federal-aid funds to the States. Table FA-4E shows selected data used for apportionments to certain Federal-aid highway programs. Table FA-4D shows the factors and the weight of those factors in the apportionments. Interstate Maintenance (IM) Program funds are based one-third on a State's share of certain Interstate travel, and one-third on a State's share of commercial vehicle contributions of the Highway Account of the HTF.

National Highway System (NHS) Program funds are apportioned: 25 percent States' share of principal arterial lane miles, 35 percent States' share of principal arterial travel, 30 percent States' share of highway use of diesel fuel, and 10 percent States' share of per capital lane miles.

Surface Transportation Program (STP) funds are apportioned: 25 percent States' share of Federal-aid Highway System lanes miles, 40 percent State's share of Federal-aid Highway System travel, and 35 percent

States' share of contributions to the Highway account of the HTF.

State and local governments also receive funds for their highway activities from programs administered by other Federal agencies. Some Federal funds are distributed through State governments to local governments. Federal agencies' direct work on highways represents only a small portion of Federal assistance to highways. The different Federal assistance programs for highways are summarized in table F-106 in the FHWA publication *Highway Taxes and Fees, How They Are Collected and Distributed*.

Payments to contractors for work on Federal-aid projects are initially made from State or local funds. The Federal share is reimbursed to the States as work progresses. The final reimbursement payment is made after completion of the project.

While most payments by FHWA are reimbursements to the States, some funds are expended directly by FHWA. Tables FA-3, FA-5, and FA-21 provide information on the expenditure of Federal funds. The FA-21 consolidates and summarizes all highway receipts and disbursements to the Federal Government. The FA-4 and FA-6 series provide information on the apportionment and obligation of Federal funds. Table FA-10 provides information on Federal-aid highway program accomplishments for Federal-aid projects initiated during the data year of this publication. A revised FA-5 for the previous year is also included.

Obligation of STP funds for projects off the NHS are included in the summary tables STP-1 and STP-1A. These tables are intended to show expected products or accomplishments to be achieved with this category of Federal-aid highway funds.

STATE FINANCING

The SF and SB table series show the highway finance activities and debt status of State highway agencies. 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 table series provides details of the highway debt transactions of the States.

The MT table series shows State mass transit activities. Tables MT-1A and MT-1B show State funding for direct State mass transit activities and State grants-in-aid for mass transit.

Federal Transit Administration (FTA) information on mass transit operators is shown in tables MT-2A and MT-2B.

State aid to local governments

States provide assistance to the highway, road, and street programs of local governments primarily through the transfer or sharing of highway-user revenue. However, State aid is not limited to highway-user revenue. Many States also transfer other State revenues or redistribute Federal funds to local governments. Some States also perform a significant amount of work on roads and streets under the jurisdiction of local governments.

For uniformity in FHWA analyses, all State-imposed taxes and fees on highway-users are considered to be collected and distributed by the States. The local governments' shares of State highway-user revenue, if any, are shown as intergovernmental payments from the State.

Many local governments collect State motor-vehicle taxes and retain a portion before forwarding the remaining receipts to the State. The retained amounts are also shown as a State intergovernmental payment to local governments.

In 2001, the statutes of 47 States provided for the sharing of State-collected highway-user tax revenue with local governments for road and street purposes. This assistance is in the form of direct grants-in-aid and shared revenue. Georgia, Rhode Island, and West Virginia did not have such a statute.

Some transactions that involve a transfer of funds from States to local governments are shown as direct State expenditures, rather than as intergovernmental payments. These transactions include: (1) amounts paid to local governments under contractual agreements for construction or maintenance work on the State highway system for the State highway agency; and (2) payments on local debt obligations assumed by the State as reimbursement for the cost of local roads added to the State highway systems.

Numerous other State transactions or activities benefiting local governments do not involve a transfer of funds and are not treated as intergovernmental payments. These transactions include: (1) advisory, consulting, and supervisory services, engineering assistance, and aid-in-kind (e.g., free provision of road materials or loans of equipment); (2) State assumption of the responsibility for construction and maintenance of former county roads or municipal streets; (3) direct State payments for materials or to contractors for the State's share of the cost of joint State-local projects on local road systems; and (4) direct work by the State on locally controlled roads and streets.

LOCAL FINANCING

The highway finance activities of local governments are estimated in the LGF table series. Debt status for local governments is given in table LGB-2. Table LGF-21 consolidates and summarizes all highway receipts and disbursements of local governments. Some States use sampling to develop highway finance data for local governments.

Most local governments are constrained by their State governments to the taxation of real and personal property as their primary source of revenue. Because there are limits to the amount of revenue that can be derived from property taxation, many States share revenues with local governments.

Recently, as States have increasingly permitted local governments to impose their own highway-revenue fees, more highway-user revenue is being reported from local governments. Local highway-user taxation is usually in the form of local option taxes on motor fuel. With a local option tax, the State allows local governments to decide whether to levy a tax to be added to the State tax rate. Typically the local option tax is then collected and administered along with the State tax. Regional gasoline taxes are considered to be local highway-user taxes unless levied uniformly throughout the State. See the discussion under "Classification of Highway Receipts."

Local government transfers to States

Receipts and disbursements on Federal-aid projects are usually considered transactions of the State. However, local funds may be expended on such projects. When local governments provide the matching share and the State administers the project, the payments to the State are considered to be intergovernmental transfers.

In some States, a portion of the local share of State tax revenues is not paid directly to local governments. The revenues are retained by the State to match Federal funds for locally controlled road and street projects, or to reimburse the State for work performed at the request of the local government. When the State retains such tax revenue, the transactions do not appear as intergovernmental payments in the State or local finance series of tables.

CLASSIFICATION OF HIGHWAY-USER REVENUES

Taxes and fees imposed on the owners and operators of motor vehicles for their use of public highways are classified as highway-user taxes and the revenues generated as highway-user revenues. Most highway-user revenues are used for highways, but some are used for mass transit or nonhighway purposes. See Tables HDF, SDF, DF, MF-3, MV-3, and LDF for the disposition of highway-user revenues.

The clearest example of a highway-user tax or fee is a toll. Before either entering or exiting a toll facility, the driver of a motor vehicle must pay a toll for the use of the highway.

Most motor fuel taxes are classified as highway-user taxes. In most States, wholesale distributions initially pay the tax, and the costs are ultimately passed down to motor fuel users.

For motor fuel revenues to qualify as highway-user revenue in FHWA tables, a motor-fuel tax must be levied per unit of volume, e.g., per gallon. It must also apply only to motor fuel opposed to all petroleum products, or all hazardous materials or provide a separate rate for motor fuel.

The motor fuel revenue data reported by the States may include small amounts of revenues generated from the nonhighway use of motor fuel. In many States, nonhighway use is tax exempt or subject to refund. In other States, nonhighway use is taxed, but the revenues are separately identifiable, and may be dedicated to special accounts for nonhighway purposes. For example, tax revenues generated from boating use are frequently dedicated for improvement of boating facilities. In cases where nonhighway use is taxed and the revenues are commingled with receipts from highway use, the revenues from nonhighway use will appear in FHWA tables. An example is the gasoline used in lawnmowers, which is not separately identifiable from that used for highways.

Motor-vehicle registration fees, certificate-of-title fees, driver-license fees, and other miscellaneous vehicle fees are all highway-user taxes, since they are imposed on owners and operators as a condition prior to use of a motor vehicle on the highways. Weight-distance taxes, oversize-overweight permits and trip permits are even more directly related to highway use.

Additional special fees imposed on registrations are counted as highway-user revenue although they may not be viewed as such by some States. These additional fees include surcharges for vehicle emission programs or emergency medical services.

Not all taxes paid by highway users are classified as highway-user taxes. Those taxes and fees that target a broader base than highway users are considered to be part of the general tax structure of the State, and are not considered to be highway-user taxes. Most sales and use taxes, gross receipts taxes, and ad valorem property taxes are not targeted specifically at highway

users. They are imposed on all sales transactions, business receipts or property.

For example, special environmental taxes imposed equally on all petroleum products, or all hazardous materials, are not considered to be highway-user taxes. Although highway users indirectly pay some of these taxes, they are not being targeted for their use of highways. These taxes are being imposed on a broader group of users of materials that potentially can cause environmental damage. However, environmental fees that are imposed solely on motor fuel or that provide a separate tax rate for motor fuel, are considered to be specifically targeted at highway users and are then classified as highway-user revenue.

State sales taxes imposed on motor vehicle sales are typically not classified as highway-user taxes because they are usually imposed on all sales transactions and are a part of the general tax structure of the State.

When motor vehicle sales are charged a separate tax rate from that imposed on general sales transactions, the motor-vehicle sales tax revenue is considered a highway user revenue. The sales tax is specifically directed at highway-users.

CLASSIFICATION OF HIGHWAY RECEIPTS

Highway receipts shown in the HF, SF, and LGF table series include highway-user revenue and all other receipts that are expended for highway purposes, regardless of source. Highway-user revenues that are used for non-highway purposes are excluded.

Funds attributable to highway users

Many States have legislatively dedicated highway-user revenues to specific purposes. For example, a State might dedicate 70 percent of its motor-fuel tax revenues for highway construction, 10 percent for State highway debt service, and 20 percent for schools. Under these circumstances, the SF table series would reflect the construction and debt service dedications, but would not include the amount dedicated for schools.

When highway-user revenues are dedicated to multipurpose funds and mixed with other revenue, it is impossible to precisely identify how revenues from particular sources are used. In this case, the FHWA would estimate motor-fuel and motor-vehicle revenue proportionally to each type of expenditure made by the multipurpose fund.

Some States allocate highway-user revenue to the State general fund and then appropriate general funds to highway purposes. In the FHWA analyses, the amount flowing into and out of the State general fund is offset, so that the highway-user revenues are treated as if they went for highways directly. Tables DF, MF-3 and MV-3 show the amounts that were offset in this fashion.

Tables MF-106 demonstrates the legislative and administrative provisions for allocating State motor-fuel taxes. Table MV-106 provides similar information for motor-vehicle registration fees, driver-license fees, and motor-carrier taxes. These tables are published in the FHWA publication, *Highway Taxes and Fees, How They Are Collected and Distributed*.

Other taxes and fees

All taxes that are dedicated for highways, but are not classified as highway-user revenues, are shown as other taxes and fees. The most common of these taxes are general sales and use taxes, gross receipts taxes, ad valorem property taxes, and severance taxes. Only the amounts allocated to highway purposes from other taxes and fees appear in the tables. Specific dedications and appropriations for highway purposes from State taxes and fees, are shown in table S-106 in the FHWA publication, *Highway Taxes and Fees, How They Are Collected and Distributed*.

Investment income and miscellaneous receipts

By investing surplus or unused highway funds, many highway agencies are able to realize interest income or profit on the purchase and sale of securities. Other miscellaneous income includes: private donations (including cash contributions and transfers of real property); sign fees; insurance recoveries; rentals; fines and penalties; and permit fees.

Income from sale of bonds and notes

Short-term note issues (a maturity of 2 years or less) have been omitted from all revenue and expenditure tables. Although local governments use short-term debt financing frequently, short-term note issues and redemptions are only included in table LGB-2 for the local finance (LGF) table series. Note interest payments for short-term debt are included in the highway finance summary tables.

Tables that give details of State obligations (SB table series) and local obligations (table LGB-2) have been included. Separate tables have been provided for State and local toll obligations and for State obligations for local roads and streets.

Some bond issues combine borrowing for more than one purpose. The highway share of combined debt in the tables may be estimated.

General funds

Funds from a number of sources are deposited into State and local general funds and effectively lose their identities. Except for highway-user revenues, no effort

is made to track the ultimate revenue source of general fund appropriations that are used for highways.

CLASSIFICATION OF HIGHWAY EXPENDITURES

Expenditures for highways have been grouped into the following major classes: capital outlay, maintenance, highway and traffic services, administration, highway law enforcement and safety, debt service, 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; system preservation activities; and installation of traffic service facilities such as guard rails, fencing, signs, and signals.

Maintenance costs are those required to keep highways in usable condition and do not extend the service life of a highway is not extended beyond the original design.

Highway and traffic service costs are those associated with the operation and management of highways. These costs are classified into three types. The first type involves traffic control operations, which includes expenditures for operating traffic control and surveillance systems for monitoring and controlling traffic flow. The second type includes the cost of snow and ice removal. The third type includes miscellaneous costs for highway beautification, litter control, vegetation management, erosion control, and air quality programs.

Administration costs are the general expenses of administering a State or local highway program, including general overhead, engineering, and research costs that are not assignable to specific road projects. They also include expenses associated with highway planning and research, highway litigation, and highway publications.

Highway law enforcement and safety expenditures are: traffic supervision activities of State highway patrols; highway safety programs including driver education and training, motorcycle safety; vehicle inspection programs; and enforcement of vehicle size and weight limitations. General police expenses associated with drug interdiction, criminal investigation, and security activities are excluded from the tables.

Debt service costs are the expenses incurred from borrowing funds for highway, road, and street projects. Debt service includes expenditures incidental to the sale of highway bonds, bond administration expenses, interest and redemption payments.

Intergovernmental payments are transfers of funds between different levels of government. A description can be found in the preceding discussions on Federal Aid to State and local governments, State aid to local governments, and local government transfers to State.

INFORMATION FOR USERS

Because highway finance information in *Highway Statistics* is statistical in nature, it does not represent an accounting or audited statement of State and local governments. The published highway finance information presents a general overview of the funding of highway programs, highway-user taxation and the disposition of highway-user revenues.

All reports and information provided to FHWA are examined for completeness, reasonable consistency within present and past data reporting, and with data reporting instructions contained in a *Guide To Reporting Highway Statistics*. The FHWA analysis process includes reclassification of State data to achieve greater consistency in the presentation of the data.
The reporting of information varies from State to State. How consistent States are in reporting data according to instructions contained in *A Guide To Reporting Highway Statistics* has an impact on the reliability of comparing the data of different States.

Reporting period

Federal government highway finance data are based on the Federal fiscal year. State government highway finance data may be either fiscal or calendar year at the option of each State's highway agency. Local government highway finance information is based on the variety of fiscal and calendar years used by local governments. Therefore, data shown for any particular year actually represent a mix of data for calendar and fiscal years ending during the reporting period.

Because of the difficulty States encounter in gathering and developing local government highway finance data, the reporting of local government information lags one year behind State government highway finance information.

Interagency coordination

The information in *Highway Statistics* on State government highway finance is based on reports coordinated through State highway agencies from data prepared by State personnel in the State highway agency and in a variety of other State agencies that have highway functions, such as tax and revenue agencies, motor vehicle agencies, public utility commissions, public safety departments, and highway police organizations. The completeness and consistency of State government level data is dependent upon the degree of cooperation among State agencies.

Different State agencies have different accounting and information systems, which can lead to timing

differences in the recording of revenues and expenditures. Timing differences are most apparent in the transfer of funds among the State agencies responsible for collecting revenues and the State agencies responsible for expending those revenues.

The information in *Highway Statistics* on local government highway finance is based on reports coordinated through State highway agencies from data provided by local governments. States have the option of providing local highway finance data on either an annual or biennial basis with the FHWA estimating the years not reported by the States.

Some State highway agencies develop their local highway finance reports, in part or whole, from central State sources that routinely collect local finance data through legislated local government reporting requirements.

Local highway finance information tends to be more consistent for States which provide data each year and which have legislated local government reporting requirements. The reliability of local highway finance data is highly dependent on the degree of cooperation between State and local governments.

Sampling

States have the option of using a sampling methodology as an alternative to a complete survey of all local governments. Some States use surveys and sampling to supplement centrally collected data.

Sampling programs are developed by the State highway agency to fit FHWA reporting needs, the State's needs, available State resources, and local government structure.

Jurisdictional responsibilities

Differences exist among States depending on the governmental level of responsibility for highway functions and the variation in agencies that perform the functions. Some States have jurisdictional authority over almost all highways in the State and perform almost all highway functions. In other States, local governments have jurisdictional authority over a significant portion of the highways. Comparisons are difficult to make among State governments which have vastly different highway responsibilities. Local government data also tend to vary among States depending upon the degree of local government responsibility for highways.

Some States share a significant amount of highway-user revenue with their local governments. Other States assist local governments by transferring other revenue or by performing direct work on local jurisdiction roads. States performing direct work on local roads tend to report higher levels of capital outlay, maintenance and administration for the amount of revenues raised.

Financing mechanisms

Differences exist between States as to the types of revenues used in funding highways. State and local governments do not impose the same taxes and fees. The tax structure and distribution of tax revenues varies from State to State, and from local government to local government. These differences are often found in how States choose to finance their highway systems and in how States classify revenues.

For example, some States extend paying for a project into the future through bond financing. Large bond sales can greatly inflate the amount of revenue for highways in the year the bonds were sold, especially when total revenues are compared to prior and subsequent years. Similarly, total disbursements can vary greatly with the expenditure of the bond funds.

States which do not use bond financing pay for projects by either accumulating sufficient funds before beginning the project, or paying for the project from current revenues. Those States tend to have a more consistent level of revenues and disbursements than States which use bond financing.

Another example involves toll financing. Not all States have toll facilities, and the size and financial scope of toll facilities varies significantly. A small toll facility may raise and spend a few thousand dollars a year. Some large toll facilities have cash flows of several hundred million dollars to over a billion dollars a year. Toll facilities can represent a significant portion of a State's highway revenues and expenditures. Toll facilities also represent a significant source of revenues for mass transit and other purposes.

Revenue classification

The classification of revenues varies from State to State. FHWA reclassifies some State revenue data to present tables with more uniform definitions. Revenues generated by taxes and fees that are specifically targeted at highway-users are classified as highway-user revenue. See the discussion on "Highway-User Revenue" for details on the FHWA definition. Taxes that are imposed more broadly, such as State sales taxes, are classified as "Other State Taxes," even if the taxes fall on the highway user.

Full data on the collection and disposition of highway-user revenues are included in *Highway Statistics*. However, revenues from other taxes and fees are shown only to the extent that their proceeds are used for highways. Therefore, it is not appropriate to draw conclusions about the total amounts of taxation in these other areas, since only a portion of the proceeds is accounted for.

Revenues whose origins are unidentified are also typically classified as general funds. For example, when State highway agencies receive payments from other State agencies for expenditure on highways, it may not be possible to determine the original source of revenue of the transferred funds.

Expenditure classification

State accounting and information systems assign expenditures based on internal State categories and definitions. To develop their expenditure reports to FHWA, States modify their internal data to correspond to FHWA categories and definitions. The reliability of the reconfigured data is dependent on the detail present in existing State records, and the amount of variation between State and FHWA definitions.

One area in which States have difficulty in recompiling data is in defining types of capital improvements. Project records in some States do not contain a full breakdown of work types. This forces these States to assign projects to categories based on narrative descriptions of each project. Such narratives are of varying levels of detail and are subject to interpretation. This may cause data classification to be less consistent. States use a variety of definitions for capital outlay and physical maintenance. In some States, work performed by maintenance crews may be classified as physical maintenance, even if the project was extensive enough to meet the FHWA definition of capital outlay.

Another problem area is the assignment of indirect costs. FHWA requests that States assign incidental costs related to specific construction and maintenance projects to those categories. For example, salaries and benefits for engineers and construction workers detailed to a construction project should be assigned as construction expenditures. However, many State accounting systems do not assign costs in this manner. For example, salaries may be assigned to capital outlay while employee benefits may be assigned to general administration.

The treatment of pensions for highway agency employees is a significant source of variation. In some States, the pension system is completely independent and separate from the highway program, and pension payments are not shown as highway expenditures. In other States, highway agencies are required to make pension fund payments as their liabilities are incurred. In this case, pension fund payments are shown as highway expenditure, and should be assigned to capital outlay, maintenance, or administration in the same manner that salaries are assigned. In a few States, the State highway program is charged for current benefits to retired employees. Since it is impossible to tie these benefits to specific construction and maintenance areas, these costs are reported as general administrative costs.

The combined effect of variations in indirect cost allocations, and the differences in State highway program structures causes the general administration numbers to vary widely among the States. For these reasons, the administration data are not a suitable measure for comparisons of State administrative efficiency.

Trends

Any examination of highway finance information needs to take into account the normal changes that occur because of changes in revenue policies, program emphasis or funding, e.g., tax rate increases or greater tax compliance, establishment of a State highway trust fund, reallocation of highway-user revenue distributions, or special construction programs. Information on highway program changes is available in *Highway Taxes and Fees, How They Are Collected and Distributed*.

FUNDING FOR HIGHWAYS AND DISPOSITION OF HIGHWAY-USER REVENUES, ALL UNITS OF GOVERNMENT, 2002 1/

NOVEMBER 2003 (MILLIONS OF DOLLARS) TABLE HF-10

ITEM	FEDERAL GOVERNMENT			STATE AGENCIES AND D.C.	LOCAL GOVERN-MENTS 3/	TOTAL	TOTAL AS PERCENT OF TOTAL DISBURSE-MENTS
	HIGHWAY TRUST FUND HIGHWAY ACCOUNT	OTHER FUNDS AND ACCOUNTS 2/	TOTAL FEDERAL				
DISPOSITION OF HIGHWAY-USER REVENUE BY COLLECTING AGENCIES							
Receipts Available for Distribution	27,967	5,879	33,846	62,873	3,788	100,507	73.95%
Less: Amount for Nonhighway Purposes 4/	-	(1,326)	(1,326)	(6,511)	(133)	(7,970)	-5.86%
Less: Amount for Mass Transportation	(1,041)	(4,553)	(5,594)	(3,217)	(549)	(9,360)	-6.89%
Less: Amount for Collection Expenses 5/	-	-	-	(3,457)		(3,457)	-2.54%
Less: Amount for Territories 6/	(84)	-	(84)			(84)	-0.06%
Net Used for Highway Purposes	26,842	-	26,842	49,689	3,106	79,637	58.59%
REVENUES USED FOR HIGHWAYS - BY COLLECTING AGENCIES							
Highway User Revenues:							
Motor-Fuel and Vehicle Taxes	26,842	-	26,842	44,461	1,751	73,054	53.75%
Tolls	-	-	-	5,228	1,355	6,583	4.84%
Subtotal	26,842	-	26,842	49,689	3,106	79,637	58.59%
Other Taxes and Fees:							
Property Taxes and Assessments	-	-	-	-	6,488	6,488	4.77%
General Fund Appropriations 3/	-	1,484	1,484	4,752	14,111	20,347	14.97%
Other Taxes and Fees	-	235	235	3,112	4,171	7,518	5.53%
Subtotal	-	1,719	1,719	7,864	24,770	34,353	25.27%
Investment Income and Other Receipts	16	-	16	2,863	5,199	8,078	5.94%
Total Current Income	26,858	1,719	28,577	60,416	33,075	122,068	89.81%
Bond Issue Proceeds 7/	-	-	-	8,014	4,733	12,747	9.38%
Grand Total Receipts	26,858	1,719	28,577	68,430	37,808	134,815	99.19%
Intergovernmental Payments:							
Federal Government:							
Highway Trust Fund	(30,026)	-	(30,026)	29,467	559	-	-
All Other Funds	-	(1,112)	(1,112)	572	540	-	-
State Agencies:							
Highway-User Imposts	-	-	-	(11,221)	11,221	-	-
All Other Funds	-	-	-	(2,799)	2,799	-	-
Local Governments	-	-	-	1,489	(1,489)	-	-
Subtotal	(30,026)	(1,112)	(31,138)	17,508	13,630	-	-
Funds Drawn from or Placed in Reserves 8/	4,429	(107)	4,322	(285)	(2,933)	1,104	0.81%
Total Funds Available	1,261	500	1,761	85,653	48,505	135,919	100.00%
DISBURSEMENTS FOR HIGHWAYS - BY EXPENDING AGENCIES							
Capital Outlay:							
On State-Administered Highways	-	-	-	48,505	-	48,505	35.69%
On Locally Administered Roads	-	-	-	3,269	15,990	19,259	14.17%
Not Classified by System	236	175	411	-	-	411	0.30%
Subtotal	236	175	411	51,774	15,990	68,175	50.16%
Maintenance and Traffic Services:							
On State-Administered Highways	-	-	-	13,352	-	13,352	9.82%
On Locally Administered Roads	-	-	-	292	19,334	19,626	14.44%
Not Classified by System	22	180	202	-	-	202	0.15%
Subtotal	22	180	202	13,644	19,334	33,180	24.41%
Administration and Research 9/	1,003	145	1,148	5,949	3,598	10,695	7.87%
Highway Law Enforcement and Safety	-	-	-	6,262	5,410	11,672	8.59%
Interest on Debt	-	-	-	3,654	1,762	5,416	3.98%
Total Current Disbursements	1,261	500	1,761	81,282	46,094	129,137	95.01%
Bond Retirements 7/	-	-	-	4,371	2,411	6,782	4.99%
Grand Total Disbursements	1,261	500	1,761	85,653	48,505	135,919	100.00%

1/ This table summarizes data reported in greater detail in the FA, FE, SF, and LGF table series. Some data are preliminary. Table HF-10A contains final data for all units of government for 1998.

2/ Includes the Mass Transit Account of the Highway Trust Fund. Also includes Federal Highway Administration activities funded by general funds and all other agencies and funds that make appropriations for highways or that receive highway-user revenues. See Table FA-5 for additional information.

3/ Data for local governments are estimated. Amount reported for General Fund Appropriations in the Local column includes some State funds that could not be identified at this time. These figures will be revised in Table HF-10A in next year's Highway Statistics.

4/ Federal column amount represents transfers to the Leaking Underground Storage Tank Trust Fund and the Federal General Fund.

5/ Includes only those collection and administrative costs paid from motor-fuel and motor-vehicle tax receipts. Operational costs of toll facilities are reported as traffic services. Federal collection expenses are excluded since they are paid for by the General Fund. Local expenses are excluded, because local motor-fuel and motor-vehicle tax data are reported net of collection expenses.

6/ Amounts shown represent Federal payments to territories, and Federal expenditures in territories for highways and mass transit.

7/ Proceeds and redemptions of short-term notes and refunding issues are excluded.

8/ Negative numbers indicate that funds were placed in reserves.

9/ Includes small amounts of engineering and equipment costs not charged to capital outlay and maintenance.

STATUS OF THE FEDERAL HIGHWAY TRUST FUND 1/
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2002

OCTOBER 2003 TABLE FE-10

ITEM	HIGHWAY ACCOUNT	MASS TRANSIT ACCOUNT 2/	TOTAL
I. Opening balance:			
A. Investments - U.S. Treasury special certificates of indebtedness	$17,092,213,000.00	$7,022,561,000.00	$24,114,774,000.00
B. Uninvested - held by Bureau of Public Debt	1,763,419,134.84	338,975,529.98	2,102,394,664.82
C. Uninvested - held by program agencies	1,516,055,439.15	7,190,246.74	1,523,245,685.89
D. Total balance	20,371,687,573.99	7,368,726,776.72	27,740,414,350.71
II. Receipts:			
A. Excise taxes (transferred General Fund receipts)			
1. Gasoline	17,611,067,000.00	3,262,154,000.00	20,873,221,000.00
2. Gasohol	1,662,416,000.00	581,723,000.00	2,244,139,000.00
3. Diesel and special motor fuels	7,366,174,000.00	984,102,000.00	8,350,276,000.00
4. Tires	351,326,000.00	0.00	351,326,000.00
5. Trucks and trailers	1,265,718,000.00	0.00	1,265,718,000.00
6. Federal use tax	981,695,000.00	0.00	981,695,000.00
7. Total excise taxes	29,238,396,000.00	4,827,979,000.00	34,066,375,000.00
B. Deduct - reimbursement to General Fund receipts (refunds and tax credits)			
1. Diesel powered vehicle rebate	4,000.00	0.00	4,000.00
2. Diesel fuel used in buses	33,411,220.00	0.00	33,411,220.00
3. Diesel fuel-other	581,314,030.00	96,094,000.00	677,408,030.00
4. Gasohol	19,402,000.00	0.00	19,402,000.00
5. Gasoline used to make gasohol	21,515,000.00	0.00	21,515,000.00
6. Gasoline-other	258,828,000.00	64,504,000.00	323,332,000.00
7. Special fuel	4,228,880.00		4,228,880.00
8. Total	918,703,130.00	160,598,000.00	1,079,301,130.00
C. Transfers			
1. To Land and Water Conservation Fund	844,000.00	156,000.00	1,000,000.00
2. To Aquatic Resources Trust Fund	249,902,000.00	32,844,000.00	282,746,000.00
3. To General Fund	102,137,000.00	13,389,000.00	115,526,000.00
4. Total	352,883,000.00	46,389,000.00	399,272,000.00
D. Net excise taxes	27,966,809,870.00	4,620,992,000.00	32,587,801,870.00
E. Other income 3/			
1. Motor carrier safety fines and penalties	14,790,307.34	0.00	14,790,307.34
2. Interest under Cash Management Improvement Act (net)	1,336,743.00	(339.00)	1,336,404.00
3. Total	16,127,050.34	(339.00)	16,126,711.34
F. Total receipts	27,982,936,920.34	4,620,991,661.00	32,603,928,581.34
III. Expenditures:			
A. Federal Highway Administration			
1. Federal aid to highways	30,161,429,587.69	0.00	30,161,429,587.69
2. Right-of-way revolving fund	(12,362,170.22)	0.00	(12,362,170.22)
3. Other	303,289,387.96	0.00	303,289,387.96
4. Total	30,452,356,805.43	0.00	30,452,356,805.43
B. Federal Motor Carrier Safety Administration	274,827,963.80	0.00	274,827,963.80
C. Federal Transit Administration	1,174,827,980.23	5,893,121,926.91	7,067,949,907.14
D. National Highway Traffic Safety Administration			
1. Highway related safety grants	14,732.16	0.00	14,732.16
2. Operations and research	83,389,471.55	0.00	83,389,471.55
3. Highway traffic safety grants	229,145,170.24	0.00	229,145,170.24
4. National driver register	1,976,934.94	0.00	1,976,934.94
5. Total	314,526,308.89	0.00	314,526,308.89
E. Federal Railroad Administration	24,803.55	0.00	24,803.55
F. Other agencies	2,017,336.59	0.00	2,017,336.59
G. Total expenditures	32,218,581,198.49	5,893,121,926.91	38,111,703,125.40
IV. Balances in Trust Fund:			
A. Investments			
U. S. Treasury special certificates of indebtedness	13,051,156,000.00	5,788,971,000.00	18,840,127,000.00
B. Undisbursed balances			
1. Uninvested - held by Bureau of Public Debt	1,810,782,426.97	300,757,190.98	2,111,539,617.95
2. Uninvested - held by program agencies			
a. Federal aid to highways	963,877,265.08	0.00	963,877,265.08
b. Right-of-way revolving fund	33,827,816.67	0.00	33,827,816.67
c. Miscellaneous highway trust funds	55,673,952.63	0.00	55,673,952.63
d. Appalachian Development Highway System	834,359.17	0.00	834,359.17
e. Federal Motor Carrier Safety Administration	53,659,931.52	0.00	53,659,931.52
f. Federal Transit Administration	0.00	6,868,319.83	6,868,319.83
g. National Highway Traffic Safety Administration	160,787,332.78	0.00	160,787,332.78
h. Federal Railroad Administration	312,151.02	0.00	312,151.02
i. Other agencies	5,502,715.28	0.00	5,502,715.28
j. Total	1,274,475,524.15	6,868,319.83	1,281,343,843.98
3. Total uninvested balance	3,085,257,951.12	307,625,510.81	3,392,883,461.93
C. Un-reconciled Balance	(370,655.28)	0.00	(370,655.28)
D. Total balance	$16,136,043,295.84	6,096,596,510.81	$22,232,639,806.65

1/ The Fund was created June 29, 1956, by the enactment of the Highway Revenue Act of 1956.
2/ The Mass Transit Account was established April 1, 1983, by the Surface Transportation Assistance Act of 1982.
3/ The Highway Trust Fund ceased earning interest effective October 1, 1998 per Section 9004(a) of TEA-21.

STATUS OF THE FEDERAL HIGHWAY TRUST FUND 1/

FISCAL YEARS 1957-2002

TABLE FE-210
SHEET 1 OF 2

OCTOBER 2003

(THOUSANDS OF DOLLARS)

YEAR	NET INCOME FROM EXCISE TAXES												INTEREST	TOTAL 2/	EXPENDITURES	CLOSING BALANCE
	MOTOR FUEL				TIRES	INNER TUBES	TREAD RUBBER	TRUCKS, BUSES, AND TRAILERS	USE	LUBRICATING OIL	PARTS AND ACCESSORIES	TOTAL 2/				
	GASOLINE	GASOHOL	DIESEL AND SPECIAL FUELS	TOTAL 2/												
1957	1,295,070	-	30,475	1,325,545	82,182	-	11,274	34,409	25,499	-	-	1,478,908	3,094	1,482,002	965,667	516,335
1958	1,548,106	-	49,783	1,597,889	256,306	17,374	10,814	110,506	33,227	-	-	2,026,115	17,686	2,043,801	1,511,603	1,048,534
1959	1,605,691	-	50,955	1,656,647	247,254	14,874	14,102	107,386	33,852	-	-	2,074,116	13,584	2,087,700	2,612,576	523,657
1960	1,962,135	-	81,628	2,043,764	281,100	18,830	15,676	141,944	37,712	-	-	2,539,027	(3,212)	2,535,815	2,940,251	119,221
1961	2,275,755	-	84,905	2,360,660	245,984	14,714	13,814	115,598	46,768	-	-	2,797,538	1,474	2,799,012	2,619,170	299,063
1962	2,267,642	-	105,776	2,373,419	327,006	17,547	22,901	127,974	79,844	-	-	2,948,690	6,772	2,955,462	2,783,864	470,661
1963	2,347,525	-	114,441	2,461,966	365,346	18,891	24,056	311,120	97,318	-	-	3,278,698	14,268	3,292,966	3,016,701	746,926
1964	2,514,700	-	128,105	2,642,805	369,520	21,796	21,930	357,345	105,761	-	-	3,519,157	20,361	3,539,518	3,645,013	641,431
1965	2,592,798	-	143,675	2,736,473	381,540	23,753	24,161	393,304	99,279	-	-	3,658,509	11,035	3,669,544	4,026,117	284,858
1966	2,682,672	-	163,566	2,846,237	442,154	30,176	24,284	441,969	101,983	23,000	7,000	3,916,803	7,305	3,924,108	3,965,431	243,535
1967	2,934,312	-	190,006	3,124,318	481,951	33,282	28,043	524,549	111,534	68,030	69,155	4,440,862	14,225	4,455,087	3,973,426	725,196
1968	2,902,875	-	208,173	3,111,048	468,283	18,604	25,362	509,958	98,495	81,714	80,520	4,393,984	33,503	4,427,486	4,171,110	981,572
1969	2,961,908	-	218,906	3,180,813	551,425	28,285	30,108	540,846	129,320	82,842	93,537	4,637,176	52,654	4,689,830	4,150,575	1,520,827
1970	3,429,363	-	263,165	3,692,527	588,479	26,126	28,032	699,927	136,806	94,521	87,209	5,353,627	115,410	5,469,037	4,378,253	2,611,611
1971	3,640,149	-	294,208	3,934,357	576,446	22,909	30,392	692,459	148,030	51,790	85,173	5,541,556	183,877	5,725,433	4,685,348	3,651,696
1972	3,601,356	-	291,858	3,893,214	631,746	23,820	26,817	436,490	150,507	73,135	86,693	5,322,423	205,630	5,528,053	4,690,217	4,489,531
1973	3,821,528	-	337,139	4,158,666	720,771	28,803	31,483	380,395	161,583	80,025	103,728	5,665,454	246,740	5,912,194	4,811,036	5,590,688
1974	3,906,613	-	394,682	4,301,294	837,716	33,383	24,131	614,132	225,193	94,004	130,455	6,260,309	414,667	6,674,976	4,599,013	7,666,652
1975	3,937,822	-	402,339	4,340,161	744,306	32,814	20,356	601,623	221,459	84,287	143,167	6,188,173	585,654	6,773,827	4,843,089	9,597,390
1976	3,872,095	-	346,509	4,218,605	545,922	24,966	23,352	219,229	209,271	55,965	115,841	5,413,150	586,714	5,999,864	6,520,603	9,076,650
Transition Quarter 3/	1,109,770	-	115,770	1,225,540	210,097	8,439	6,952	50,171	109,877	25,558	39,427	1,676,060	13,372	1,689,433	1,757,560	9,008,523
1977	4,253,584	-	453,814	4,707,398	757,995	30,059	24,916	708,127	239,700	76,321	164,714	6,709,231	593,068	7,302,299	6,147,175	10,163,646
1978	4,237,756	-	484,611	4,722,367	761,476	31,454	25,424	850,519	245,546	80,181	187,469	6,904,434	662,160	7,566,594	6,057,737	11,672,503
1979	4,337,090	-	497,260	4,834,349	808,760	37,733	20,457	943,579	235,333	83,872	224,730	7,188,812	857,286	8,046,098	7,154,141	12,564,460
1980	3,897,059	-	522,553	4,419,613	633,298	26,238	21,094	912,200	277,419	76,901	253,062	6,619,826	1,027,484	7,647,310	9,212,311	10,999,460
1981	3,889,052	-	560,972	4,450,024	599,418	25,966	19,094	664,228	236,654	75,832	233,711	6,304,926	1,128,819	7,433,745	9,173,762	9,259,443
1982	4,120,014	-	594,083	4,714,097	625,896	22,552	23,402	724,563	332,813	76,181	224,176	6,743,679	1,078,502	7,822,181	8,035,206	9,046,417
1983 4/																
Highways	5,612,640	27,573	889,973	6,530,185	577,311	19,559	19,001	338,403	235,883	8,847	47,826	7,777,016	1,075,821	8,852,837	8,837,637	9,061,618
Mass Transit	448,201	3,427	68,016	519,644	-	-	-	-	-	-	-	519,644	2,547	522,191	3,131	519,059
Total	6,060,841	31,000	957,989	7,049,829	577,311	19,559	19,001	338,403	235,883	8,847	47,826	8,296,660	1,078,368	9,375,028	8,840,768	9,580,677
1984																
Highways	7,561,659	137,282	1,470,064	9,169,005	319,747	8,052	3,801	864,824	179,665	(10,155)	(28,359)	10,506,579	1,026,535	11,533,114	10,384,239	10,210,493
Mass Transit	1,058,698	17,183	160,164	1,236,045	-	-	-	-	-	-	-	1,236,045	89,141	1,325,186	233,196	1,611,049
Total	8,620,357	154,465	1,630,228	10,405,050	319,747	8,052	3,801	864,824	179,665	(10,155)	(28,359)	11,742,624	1,115,675	12,858,299	10,617,434	11,821,542
1985																
Highways	7,463,817	123,805	2,224,847	9,812,469	223,651	(861)	(781)	1,395,706	378,592	(9,747)	965	11,799,995	1,106,451	12,906,447	12,756,149	10,360,790
Mass Transit	998,266	47,117	168,357	1,213,740	-	-	-	-	-	-	-	1,213,740	206,226	1,419,966	506,998	2,524,016
Total	8,462,083	170,922	2,393,204	11,026,209	223,651	(861)	(781)	1,395,706	378,592	(9,747)	965	13,013,735	1,312,677	14,326,412	13,263,148	12,884,806
1986																
Highways	7,655,589	145,523	2,452,925	10,254,037	319,545	686	(238)	1,144,460	532,791	(622)	757	12,251,415	1,054,143	13,305,558	14,180,359	9,485,989
Mass Transit	852,855	71,727	188,072	1,112,654	-	-	-	-	-	-	-	1,112,654	282,769	1,395,423	632,563	3,286,877
Total	8,508,444	217,250	2,640,997	11,366,691	319,545	686	(238)	1,144,460	532,791	(622)	757	13,364,069	1,336,912	14,700,981	14,812,922	12,772,866
1987																
Highways	7,407,188	129,786	2,621,398	10,158,372	291,669	(2)	(84)	723,731	620,197	47	(431)	11,793,498	933,909	12,727,408	12,801,838	9,411,559
Mass Transit	988,133	67,830	182,895	1,238,858	-	-	-	-	-	-	-	1,238,858	343,855	1,582,713	667,534	4,202,056
Total	8,395,321	197,616	2,804,293	11,397,230	291,669	(2)	(84)	723,731	620,197	47	(431)	13,032,356	1,277,765	14,310,121	13,469,372	13,613,615
1988																
Highways 5/	7,933,879	155,997	2,557,282	10,647,158	334,074	-	-	1,277,156	581,293	-	(3,254)	12,836,427	808,984	13,645,411	14,037,862	9,019,108
Mass Transit	1,016,860	77,999	182,571	1,277,430	-	-	-	-	-	-	-	1,277,430	383,750	1,661,180	695,675	5,167,560
Total 5/	8,950,739	233,996	2,739,853	11,924,588	334,074	-	-	1,277,156	581,293	-	(3,254)	14,113,857	1,192,733	15,306,590	14,733,537	14,186,668
1989																
Highways 5/	7,996,280	153,080	4,045,920	12,195,280	316,044	-	-	1,239,536	608,314	-	(716)	14,358,458	775,913	15,134,371	13,602,480	10,550,999
Mass Transit	977,213	72,407	219,800	1,269,420	-	-	-	-	-	-	-	1,269,420	468,869	1,738,289	848,508	6,057,342
Total 5/	8,973,493	225,487	4,265,720	13,464,700	316,044	-	-	1,239,536	608,314	-	(716)	15,627,878	1,244,783	16,872,661	14,450,988	16,608,341

STATUS OF THE FEDERAL HIGHWAY TRUST FUND 1/

FISCAL YEARS 1957- 2002

OCTOBER 2003

(THOUSANDS OF DOLLARS)

TABLE FE-210
SHEET 2 OF 2

YEAR	NET INCOME FROM EXCISE TAXES												INTEREST	TOTAL 2/	EXPENDITURES	CLOSING BALANCE
	MOTOR FUEL				TIRES	INNER TUBES	TREAD RUBBER	TRUCKS, BUSES, AND TRAILERS	USE	LUBRICATING OIL	PARTS AND ACCESSORIES	TOTAL 2/				
	GASOLINE	GASOHOL	DIESEL AND SPECIAL FUELS	TOTAL 2/												
1990																
Highways 5/	7,471,796	153,539	2,896,262	10,521,597	254,793	-	-	1,112,260	583,716	-	(288)	12,472,078	981,071	13,453,149	14,375,194	9,628,954
Mass Transit	1,042,273	71,781	281,195	1,395,249	-	-	-	-	-	-	-	1,395,249	581,321	1,976,570	878,953	7,154,959
Total 5/	8,514,069	225,320	3,177,457	11,916,846	254,793	-	-	1,112,260	583,716	-	(288)	13,867,327	1,562,392	15,429,719	15,254,147	16,783,913
1991																
Highways 5/	9,140,468	231,415	3,141,894	12,513,777	357,070	-	-	1,047,422	574,926	-	515	14,493,710	809,773	15,303,484	14,686,495	10,245,943
Mass Transit	1,882,164	146,759	456,053	2,484,976	-	-	-	-	-	-	-	2,484,976	664,302	3,149,278	1,054,115	9,250,122
Total 5/	11,022,632	378,174	3,597,947	14,998,753	357,070	-	-	1,047,422	574,926	-	515	16,978,686	1,474,076	18,452,762	15,740,611	19,496,064
1992																
Highways 5/	10,245,605	395,496	3,271,661	13,912,762	256,683	-	-	874,162	620,008	-	(28)	15,663,587	908,446	16,572,032	15,517,751	11,300,224
Mass Transit	972,204	50,674	46,947	1,069,825	-	-	-	-	-	-	-	1,069,825	746,058	1,815,883	1,267,845	9,798,159
Total 5/	11,217,809	446,170	3,318,608	14,982,587	256,683	-	-	874,162	620,008	-	(28)	16,733,412	1,654,504	18,387,915	16,785,596	21,098,383
1993																
Highways	10,385,123	416,409	3,110,618	13,912,150	304,482	-	-	1,199,291	630,401	-	-	16,046,324	817,493	16,863,817	16,640,749	11,523,292
Mass Transit	1,537,330	131,634	323,222	1,992,186	-	-	-	-	-	-	-	1,992,186	742,502	2,734,688	1,915,662	10,617,185
Total	11,922,453	548,043	3,433,840	15,904,336	304,482	-	-	1,199,291	630,401	-	-	18,038,510	1,559,995	19,598,504	18,556,410	22,140,477
1994																
Highways	10,001,736	616,425	3,281,271	13,899,432	327,398	-	-	1,405,218	618,423	-	-	16,250,471	754,393	17,004,864	19,010,855	9,517,301
Mass Transit	1,441,669	234,423	331,647	2,007,739	-	-	-	-	-	-	-	2,007,739	683,617	2,691,356	3,363,652	9,944,890
Total	11,443,405	850,848	3,612,918	15,907,171	327,398	-	-	1,405,218	618,423	-	-	18,258,210	1,438,010	19,696,220	22,374,507	19,462,190
1995																
Highways	10,735,259	491,554	4,516,005	15,742,818	395,443	-	-	2,008,840	681,792	-	-	18,828,893	547,726	19,376,619	19,472,496	9,421,424
Mass Transit	1,637,464	188,279	366,319	2,192,062	-	-	-	-	-	-	-	2,192,062	620,577	2,812,639	3,178,768	9,578,760
Total	12,372,723	679,833	4,882,324	17,934,880	395,443	-	-	2,008,840	681,792	-	-	21,020,955	1,168,303	22,189,257	22,651,264	19,000,184
1996																
Highways	13,142,896	776,710	4,963,166	18,882,772	532,352	-	-	1,878,863	739,878	-	-	22,033,866	657,874	22,691,739	19,995,345	12,117,818
Mass Transit	1,979,199	120,001	517,827	2,617,027	-	-	-	-	-	-	-	2,617,027	664,782	3,281,809	3,335,988	9,524,582
Total	15,122,095	896,711	5,480,993	21,499,799	532,352	-	-	1,878,863	739,878	-	-	24,650,893	1,322,656	25,973,549	23,331,333	21,642,400
1997																
Highways	12,483,138	575,397	4,714,934	17,773,469	299,745	-	-	1,674,348	761,760	-	-	20,509,321	804,750	21,314,071	20,856,750	12,575,718
Mass Transit	2,420,368	286,822	650,488	3,357,679	-	-	-	-	-	-	-	3,357,679	638,063	3,995,742	3,662,697	9,857,627
Total	14,903,506	862,219	5,365,422	21,131,147	299,745	-	-	1,674,348	761,760	-	-	23,867,000	1,442,814	25,309,814	24,519,446	22,433,345
1998																
Highways	14,101,244	747,872	4,989,057	19,838,173	399,305	-	-	2,040,532	862,924	-	-	23,140,934	1,165,698	24,306,631	20,347,265	16,535,084
Mass Transit	2,533,832	315,555	637,445	3,486,832	-	-	-	-	-	-	-	3,486,832	839,202	4,326,034	4,132,993	10,050,668
Total	16,635,076	1,063,427	5,626,502	23,325,005	399,305	-	-	2,040,532	862,924	-	-	26,627,765	2,004,900	28,632,665	24,480,258	26,585,753
1998																
Highways	14,101,244	747,872	4,989,057	19,838,173	399,305	-	-	2,040,532	862,924	-	-	23,140,934	1,165,698	24,306,631	20,347,265	16,535,084
Mass Transit	2,533,832	315,555	637,445	3,486,832	-	-	-	-	-	-	-	3,486,832	839,202	4,326,034	4,132,993	10,050,668
Total	16,635,076	1,063,427	5,626,502	23,325,005	399,305	-	-	2,040,532	862,924	-	-	26,627,765	2,004,900	28,632,665	24,480,258	26,585,753
1999																
Highways	20,806,326	1,255,917	7,719,517	29,781,760	416,034	-	-	2,809,900	813,698	-	-	33,821,392	1,821	33,823,213	23,134,686	19,206,256
Mass Transit	3,892,032	513,536	1,072,335	5,477,903	-	-	-	-	-	-	-	5,477,903	18	5,477,921	5,775,469	9,753,121
Total	24,698,359	1,769,452	8,791,852	35,259,663	416,034	-	-	2,809,900	813,698	-	-	39,299,295	1,839	39,301,134	28,910,155	28,959,377
2000																
Highways	17,579,258	1,092,980	6,990,693	25,662,931	442,134	-	-	3,320,857	921,289	-	-	30,347,211	(94)	30,347,117	26,999,828	22,553,544
Mass Transit	3,223,234	515,834	886,336	4,625,403	-	-	-	-	-	-	-	4,625,403	(3)	4,625,401	5,381,078	8,547,444
Total	20,802,491	1,608,814	7,877,029	30,288,334	442,134	-	-	3,320,857	921,289	-	-	34,972,614	(97)	34,972,518	32,380,906	31,100,988
2001																
Highways	16,462,311	1,477,985	6,534,437	24,474,733	342,723	-	-	1,488,705	609,611	-	-	26,915,772	744	26,916,515	29,098,372	20,371,688
Mass Transit	3,082,725	559,123	911,224	4,553,072	-	-	-	-	-	-	-	4,553,072	38	4,553,110	5,731,827	7,368,727
Total	19,545,036	2,037,108	7,445,661	29,027,805	342,723	-	-	1,488,705	609,611	-	-	31,468,844	782	31,469,625	34,830,199	27,740,414
2002																
Highways	17,014,146	1,621,499	6,747,216	25,382,861	351,326	-	-	1,265,718	981,695	-	-	27,981,600	1,337	27,982,937	32,218,581	16,136,043
Mass Transit	3,151,261	581,723	888,008	4,620,992	-	-	-	-	-	-	-	4,620,992	(0)	4,620,992	5,893,122	6,096,597
Total	20,165,407	2,203,222	7,635,224	30,003,853	351,326	-	-	1,265,718	981,695	-	-	32,602,592	1,336	32,603,929	38,111,703	22,232,640

1/ All amounts are net after payment of refunds and transfers. See tables FE-101A and FE-101B for explanation of the various taxes deposited in the Trust Fund.

2/ Totals may not equal sum of parts due to independent rounding.

3/ The transition quarter includes the months of July, August, and September 1976.

4/ Effective April 1, 1983, 1 cent per gallon of the motor-fuel tax is deposited in the Mass Transit Account within the Federal Highway Trust Fund. Effective December 1, 1990, the deposit was raised to 1.5 cents per gallon. Effective October 1, 1995, the deposit was 2 cents per gallon. Effective October 1, 1997, the deposit is 2.86.

5/ Includes refunds of repealed taxes on inner tubes, tread rubber, lubricating oil, and truck parts and accessories.

FEDERAL HIGHWAY TRUST FUND RECEIPTS ATTRIBUTABLE TO HIGHWAY USERS IN EACH STATE 1/

FISCAL YEAR 2002

SEPTEMBER 2003 (THOUSANDS OF DOLLARS) TABLE FE-9 SHEET 1 OF 2

STATE	HIGHWAY ACCOUNT								
	MOTOR FUEL					OTHER			TOTAL
	GASOLINE			SPECIAL FUELS	TOTAL	FEDERAL USE TAX	TRUCKS AND TRAILERS	TIRES	
	GASOLINE	GASOHOL	TOTAL						
Alabama	323,026	25,187	348,213	139,664	487,877	20,321	26,200	7,272	541,670
Alaska	27,912	4,237	32,149	22,436	54,585	3,264	4,209	1,168	63,226
Arizona	351,096	11,842	362,938	137,078	500,016	19,944	25,715	7,138	552,813
Arkansas	208,359	-	208,359	117,519	325,878	17,099	22,045	6,119	371,141
California	1,986,703	147,885	2,134,588	538,977	2,673,565	78,419	101,107	28,065	2,881,156
Colorado	213,563	55,602	269,165	103,574	372,739	15,070	19,429	5,393	412,631
Connecticut	222,640	932	223,572	55,158	278,730	8,025	10,347	2,872	299,974
Delaware	58,610	-	58,610	11,471	70,081	1,669	2,152	597	74,499
Dist. of Col.	22,823	-	22,823	5,549	28,372	807	1,041	289	30,509
Florida	1,148,287	823	1,149,110	261,203	1,410,313	38,004	48,999	13,601	1,510,917
Georgia	720,065	-	720,065	286,042	1,006,107	41,618	53,659	14,894	1,116,278
Hawaii	62,083	-	62,083	6,678	68,761	972	1,253	348	71,334
Idaho	93,435	-	93,435	44,238	137,673	6,436	8,299	2,303	154,711
Illinois	318,277	249,024	567,301	265,577	832,878	38,640	49,820	13,829	935,167
Indiana	327,806	83,348	411,154	197,987	609,141	28,806	37,141	10,309	685,397
Iowa	93,012	73,636	166,648	100,410	267,058	14,609	18,836	5,228	305,731
Kansas	153,217	20,174	173,391	74,316	247,707	10,813	13,941	3,870	276,331
Kentucky	292,173	17,166	309,339	144,167	453,506	20,976	27,044	7,507	509,033
Louisiana	287,304	23,599	310,903	121,591	432,494	17,691	22,809	6,331	479,325
Maine	90,527	-	90,527	31,897	122,424	4,641	5,984	1,661	134,710
Maryland	330,522	25,919	356,441	101,323	457,764	14,742	19,007	5,276	496,789
Massachusetts	410,685	3,682	414,367	81,069	495,436	11,795	15,208	4,221	526,660
Michigan	611,401	77,997	689,398	182,668	872,066	26,578	34,267	9,512	942,423
Minnesota	-	215,571	215,571	127,681	343,252	18,577	23,952	6,648	392,429
Mississippi	226,508	-	226,508	102,102	328,610	14,855	19,153	5,316	367,934
Missouri	417,724	19,983	437,707	184,780	622,487	26,885	34,663	9,621	693,656
Montana	69,703	1,119	70,822	40,025	110,847	5,824	7,508	2,084	126,263
Nebraska	87,885	20,271	108,156	74,069	182,225	10,777	13,895	3,857	210,754
Nevada	102,753	23,361	126,114	57,677	183,791	8,392	10,820	3,003	206,006
New Hampshire	101,657	-	101,657	20,214	121,871	2,941	3,792	1,053	129,657
New Jersey	598,298	1,005	599,303	168,661	767,964	24,540	31,639	8,782	832,925
New Mexico	117,322	9,490	126,812	81,643	208,455	11,879	15,316	4,251	239,901
New York	843,497	3,247	846,744	196,336	1,043,080	28,566	36,831	10,223	1,118,700
North Carolina	544,172	43,481	587,653	193,601	781,254	28,168	36,318	10,081	855,821
North Dakota	40,919	5,672	46,591	27,292	73,883	3,971	5,120	1,421	84,395
Ohio	487,036	156,971	644,007	297,944	941,951	43,350	55,892	15,514	1,056,707
Oklahoma	268,730	-	268,730	160,924	429,654	23,414	30,188	8,379	491,635
Oregon	167,683	33,387	201,070	84,045	285,115	12,228	15,766	4,376	317,485
Pennsylvania	675,284	52,749	728,033	280,003	1,008,036	40,739	52,526	14,580	1,115,881
Rhode Island	60,289	518	60,807	11,123	71,930	1,618	2,087	579	76,214
South Carolina	340,134	-	340,134	125,337	465,471	18,236	23,512	6,526	513,745
South Dakota	31,792	16,534	48,326	30,220	78,546	4,397	5,669	1,574	90,186
Tennessee	435,314	-	435,314	175,368	610,682	25,515	32,897	9,131	678,225
Texas	1,632,625	26,396	1,659,021	642,710	2,301,731	93,512	120,567	33,466	2,549,276
Utah	137,266	4,300	141,566	68,225	209,791	9,927	12,798	3,552	236,068
Vermont	50,807	-	50,807	14,209	65,016	2,067	2,666	740	70,489
Virginia	506,019	39,571	545,590	189,697	735,287	27,600	35,585	9,878	808,350
Washington	300,306	56,325	356,631	110,068	466,699	16,015	20,648	5,731	509,093
West Virginia	109,974	8,609	118,583	54,844	173,427	7,980	10,288	2,856	194,551
Wisconsin	258,884	61,886	320,770	135,526	456,296	19,719	25,423	7,057	508,495
Wyoming	49,375	-	49,375	62,300	111,675	9,064	11,687	3,244	135,670
Total	17,015,482	1,621,499	18,636,981	6,747,216	25,384,197	981,695	1,265,718	351,326	27,982,936

FEDERAL HIGHWAY TRUST FUND RECEIPTS ATTRIBUTABLE TO HIGHWAY USERS IN EACH STATE 1/

FISCAL YEAR 2002

SEPTEMBER 2003 (THOUSANDS OF DOLLARS) TABLE FE-9 SHEET 2 OF 2

STATE	MASS TRANSIT ACCOUNT					GRAND TOTAL	STATE
	GASOLINE			SPECIAL FUELS	TOTAL		
	GASOLINE	GASOHOL	TOTAL				
Alabama	59,827	9,036	68,863	18,381	87,244	628,914	Alabama
Alaska	5,169	1,520	6,689	2,953	9,642	72,868	Alaska
Arizona	65,025	4,248	69,273	18,041	87,314	640,127	Arizona
Arkansas	38,589	-	38,589	15,467	54,056	425,197	Arkansas
California	367,951	53,055	421,006	70,936	491,942	3,373,098	California
Colorado	39,553	19,948	59,501	13,632	73,133	485,764	Colorado
Connecticut	41,234	334	41,568	7,259	48,827	348,801	Connecticut
Delaware	10,855	-	10,855	1,510	12,365	86,864	Delaware
Dist. of Col.	4,227	-	4,227	730	4,957	35,466	Dist. of Col.
Florida	212,671	295	212,966	34,377	247,343	1,758,260	Florida
Georgia	133,361	-	133,361	37,646	171,007	1,287,285	Georgia
Hawaii	11,498	-	11,498	879	12,377	83,711	Hawaii
Idaho	17,305	-	17,305	5,822	23,127	177,838	Idaho
Illinois	58,947	89,339	148,286	34,953	183,239	1,118,406	Illinois
Indiana	60,712	29,902	90,614	26,057	116,671	802,068	Indiana
Iowa	17,227	26,417	43,644	13,215	56,859	362,590	Iowa
Kansas	28,377	7,237	35,614	9,781	45,395	321,726	Kansas
Kentucky	54,112	6,158	60,270	18,974	79,244	588,277	Kentucky
Louisiana	53,211	8,466	61,677	16,003	77,680	557,005	Louisiana
Maine	16,766	-	16,766	4,198	20,964	155,674	Maine
Maryland	61,215	9,299	70,514	13,335	83,849	580,638	Maryland
Massachusetts	76,062	1,321	77,383	10,670	88,053	614,713	Massachusetts
Michigan	113,236	27,982	141,218	24,041	165,259	1,107,682	Michigan
Minnesota	0	77,338	77,338	16,804	94,142	486,571	Minnesota
Mississippi	41,951	-	41,951	13,438	55,389	423,323	Mississippi
Missouri	77,365	7,169	84,534	24,319	108,853	802,509	Missouri
Montana	12,909	401	13,310	5,268	18,578	144,841	Montana
Nebraska	16,277	7,273	23,550	9,748	33,298	244,052	Nebraska
Nevada	19,031	8,381	27,412	7,591	35,003	241,009	Nevada
New Hampshire	18,828	-	18,828	2,660	21,488	151,145	New Hampshire
New Jersey	110,809	360	111,169	22,198	133,367	966,292	New Jersey
New Mexico	21,729	3,404	25,133	10,745	35,878	275,779	New Mexico
New York	156,222	1,165	157,387	25,840	183,227	1,301,927	New York
North Carolina	100,785	15,599	116,384	25,480	141,864	997,685	North Carolina
North Dakota	7,578	2,035	9,613	3,592	13,205	97,600	North Dakota
Ohio	90,203	56,314	146,517	39,213	185,730	1,242,437	Ohio
Oklahoma	49,771	-	49,771	21,179	70,950	562,585	Oklahoma
Oregon	31,056	11,978	43,034	11,061	54,095	371,580	Oregon
Pennsylvania	125,067	18,924	143,991	36,852	180,843	1,296,724	Pennsylvania
Rhode Island	11,166	186	11,352	1,464	12,816	89,030	Rhode Island
South Carolina	62,995	-	62,995	16,496	79,491	593,236	South Carolina
South Dakota	5,888	5,932	11,820	3,977	15,797	105,983	South Dakota
Tennessee	80,623	-	80,623	23,080	103,703	781,928	Tennessee
Texas	302,374	9,470	311,844	84,588	396,432	2,945,708	Texas
Utah	25,423	1,543	26,966	8,979	35,945	272,013	Utah
Vermont	9,410	-	9,410	1,870	11,280	81,769	Vermont
Virginia	93,718	14,196	107,914	24,966	132,880	941,230	Virginia
Washington	55,619	20,207	75,826	14,486	90,312	599,405	Washington
West Virginia	20,368	3,089	23,457	7,218	30,675	225,226	West Virginia
Wisconsin	47,947	22,202	70,149	17,837	87,986	596,481	Wisconsin
Wyoming	9,145	-	9,145	8,199	17,344	153,014	Wyoming
Total	3,151,387	581,723	3,733,110	888,008	4,621,118	32,604,054	Total

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.

COMPARISON OF FEDERAL HIGHWAY TRUST FUND HIGHWAY ACCOUNT RECEIPTS ATTRIBUTABLE TO THE STATES AND FEDERAL-AID APPORTIONMENTS AND ALLOCATIONS FROM THE HIGHWAY ACCOUNT 1/

FISCAL YEARS 1957 - 2002

NOVEMBER 2003 (THOUSANDS OF DOLLARS) TABLE FE-221

STATE	PAYMENTS INTO THE FUND 2/				APPORTIONMENTS AND ALLOCATIONS FROM THE FUND 3/				RATIO OF APPORTIONMENTS AND ALLOCATIONS TO PAYMENTS	
	FISCAL YEAR 2002	PERCENT OF TOTAL	CUMULATED SINCE 7-1-56	PERCENT OF TOTAL	FISCAL YEAR 2002	PERCENT OF TOTAL	CUMULATED SINCE 7-1-56	PERCENT OF TOTAL	FISCAL YEAR 2002	CUMULATED SINCE 7-1-56
Alabama	541,670	1.936	9,644,592	1.995	708,193	2.127	10,602,469	1.984	1.31	1.10
Alaska	63,226	0.226	986,670	0.204	417,453	1.254	6,584,465	1.232	6.60	6.67
Arizona	552,813	1.976	7,585,714	1.569	570,108	1.712	8,236,394	1.541	1.03	1.09
Arkansas	371,141	1.326	6,437,873	1.332	447,256	1.343	6,536,801	1.223	1.21	1.02
California	2,881,156	10.296	49,521,294	10.244	2,918,325	8.765	47,443,571	8.878	1.01	0.96
Colorado	412,631	1.475	6,266,750	1.296	419,415	1.260	7,544,459	1.412	1.02	1.20
Connecticut	299,974	1.072	5,424,863	1.122	487,861	1.465	9,251,980	1.731	1.63	1.71
Delaware	74,499	0.266	1,386,817	0.287	142,338	0.427	2,155,809	0.403	1.91	1.55
Dist. of Col.	30,509	0.109	754,851	0.156	125,879	0.378	3,075,821	0.576	4.13	4.07
Florida	1,510,917	5.399	22,726,134	4.701	1,507,811	4.529	20,373,504	3.812	1.00	0.90
Georgia	1,116,278	3.989	16,678,410	3.450	1,135,537	3.410	15,306,847	2.864	1.02	0.92
Hawaii	71,334	0.255	1,221,773	0.253	173,670	0.522	4,121,880	0.771	2.43	3.37
Idaho	154,711	0.553	2,481,526	0.513	255,920	0.769	4,113,540	0.770	1.65	1.66
Illinois	935,167	3.342	18,839,956	3.897	1,084,962	3.259	20,421,376	3.821	1.16	1.08
Indiana	685,397	2.449	12,851,870	2.659	753,603	2.263	11,448,598	2.142	1.10	0.89
Iowa	305,731	1.093	6,203,052	1.283	387,568	1.164	6,989,992	1.308	1.27	1.13
Kansas	276,331	0.987	5,833,302	1.207	377,514	1.134	6,371,512	1.192	1.37	1.09
Kentucky	509,033	1.819	8,591,522	1.777	616,203	1.851	8,882,345	1.662	1.21	1.03
Louisiana	479,325	1.713	8,684,281	1.796	525,570	1.578	9,950,177	1.862	1.10	1.15
Maine	134,710	0.481	2,592,338	0.536	182,809	0.549	2,904,923	0.544	1.36	1.12
Maryland	496,789	1.775	8,461,781	1.750	558,668	1.678	11,141,517	2.085	1.12	1.32
Massachusetts	526,660	1.882	9,453,429	1.956	596,800	1.792	14,385,662	2.692	1.13	1.52
Michigan	942,423	3.368	17,479,733	3.616	1,033,758	3.105	15,860,442	2.968	1.10	0.91
Minnesota	392,429	1.402	7,829,511	1.620	484,223	1.454	9,676,642	1.811	1.23	1.24
Mississippi	367,934	1.315	6,263,793	1.296	453,661	1.363	6,281,398	1.175	1.23	1.00
Missouri	693,656	2.479	12,469,176	2.579	764,419	2.296	11,878,512	2.223	1.10	0.95
Montana	126,263	0.451	2,292,247	0.474	321,065	0.964	5,416,497	1.014	2.54	2.36
Nebraska	210,754	0.753	3,866,770	0.800	252,627	0.759	4,282,943	0.801	1.20	1.11
Nevada	206,006	0.736	2,780,242	0.575	240,344	0.722	3,826,419	0.716	1.17	1.38
New Hampshire	129,657	0.463	1,984,402	0.410	167,891	0.504	2,611,947	0.489	1.29	1.32
New Jersey	832,925	2.977	14,044,043	2.905	830,386	2.494	13,861,820	2.594	1.00	0.99
New Mexico	239,901	0.857	3,970,108	0.821	326,043	0.979	5,145,101	0.963	1.36	1.30
New York	1,118,700	3.998	22,585,477	4.672	1,691,819	5.081	27,993,412	5.238	1.51	1.24
North Carolina	855,821	3.058	14,297,986	2.958	906,521	2.723	12,678,697	2.372	1.06	0.89
North Dakota	84,395	0.302	1,706,251	0.353	229,369	0.689	3,506,675	0.656	2.72	2.06
Ohio	1,056,707	3.776	20,362,454	4.212	1,111,280	3.338	18,798,243	3.518	1.05	0.92
Oklahoma	491,635	1.757	8,234,771	1.703	498,728	1.498	7,241,353	1.355	1.01	0.88
Oregon	317,485	1.135	6,237,445	1.290	396,336	1.190	7,301,640	1.366	1.25	1.17
Pennsylvania	1,115,881	3.988	21,164,622	4.378	1,575,900	4.733	24,818,483	4.644	1.41	1.17
Rhode Island	76,214	0.272	1,465,807	0.303	202,685	0.609	3,284,080	0.615	2.66	2.24
South Carolina	513,745	1.836	7,948,416	1.644	558,846	1.678	7,152,390	1.338	1.09	0.90
South Dakota	90,186	0.322	1,787,967	0.370	245,453	0.737	3,732,097	0.698	2.72	2.09
Tennessee	678,225	2.424	11,470,949	2.373	728,382	2.188	11,153,988	2.087	1.07	0.97
Texas	2,549,276	9.110	38,547,147	7.974	2,562,972	7.698	33,266,028	6.225	1.01	0.86
Utah	236,068	0.844	3,621,497	0.749	252,741	0.759	5,180,467	0.969	1.07	1.43
Vermont	70,489	0.252	1,207,931	0.250	153,863	0.462	2,497,476	0.467	2.18	2.07
Virginia	808,350	2.889	12,769,270	2.641	856,372	2.572	13,858,471	2.593	1.06	1.09
Washington	509,093	1.819	8,926,783	1.847	647,509	1.945	12,494,251	2.338	1.27	1.40
West Virginia	194,551	0.695	3,794,599	0.785	416,113	1.250	7,341,214	1.374	2.14	1.93
Wisconsin	508,495	1.817	9,524,946	1.970	694,968	2.087	9,127,352	1.708	1.37	0.96
Wyoming	135,670	0.485	2,152,885	0.445	221,825	0.666	3,802,878	0.712	1.64	1.77
Total	27,982,936	100.000	483,416,026	100.000	33,219,562	99.771	531,914,556	99.531	1.19	1.10
American Samoa	-	-	-	-	5,594	0.017	82,725	0.015	-	-
Guam	-	-	-	-	14,633	0.044	244,301	0.046	-	-
N. Marianas	-	-	-	-	3,653	0.011	62,821	0.012	-	-
Puerto Rico	-	-	-	-	38,104	0.114	1,872,737	0.350	-	-
Virgin Islands	-	-	-	-	14,224	0.043	242,869	0.045	-	-
Grand Total	27,982,936	100.000	483,416,026	100.000	33,295,770	100.000	534,420,009	100.000	1.19	1.11

1/ Payments into the Fund include only the net highway user tax receipts and fines and penalties deposited in the Highway Account of the Federal Highway Trust Fund. Excluded are motor fuel tax amounts transferred to: the Mass Transit Account of the Highway Trust Fund; the Leaking Underground Storage Tank Trust Fund; and the General Fund for deficit reduction. In addition, amounts representing motor-boat use of gasoline are transferred to the Aquatic Resources Trust Fund and the Land and Water Conservation fund.

2/ Total Federal Highway Trust Fund receipts (for apportionment purposes only) 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.

3/ Includes all funds apportioned or allocated from the Highway Trust Fund except where FHWA does not directly allocate the funds to the States, e.g., portions of Indian Reservation Roads and safety programs.

TEA-21 FEDERAL HIGHWAY TRUST FUND HIGHWAY ACCOUNT RECEIPTS ATTRIBUTABLE TO THE STATES AND FEDERAL-AID APPORTIONMENTS AND ALLOCATIONS FROM THE HIGHWAY ACCOUNT 1/ FISCAL YEARS 1998-2003

JANUARY 2004 (THOUSANDS OF DOLLARS) TABLE FE-221B

STATE	1998			1999			2000			2001			2002			PRELIMINARY 2003			TEA-21 CUMULATIVE THROUGH FY 2003		
	PAYMENTS	APPORTIONMENTS & ALLOCATIONS	RATIO	PAYMENTS	APPORTIONMENTS & ALLOCATIONS	RATIO	PAYMENTS	APPORTIONMENTS & ALLOCATIONS	RATIO	PAYMENTS	APPORTIONMENTS & ALLOCATIONS	RATIO	PAYMENTS	APPORTIONMENTS & ALLOCATIONS	RATIO	PAYMENTS	APPORTIONMENTS & ALLOCATIONS	RATIO	PAYMENTS	APPORTIONMENTS & ALLOCATIONS	RATIO
Alabama	592,608	476,976	0.80	611,445	562,676	0.92	638,977	600,651	0.94	530,211	805,947	1.52	541,670	708,193	1.31	558,864	590,376	1.06	3,473,775	3,744,819	1.08
Alaska	50,505	294,711	5.84	64,386	371,017	5.76	65,940	399,093	6.05	55,149	502,145	9.11	63,226	417,453	6.60	64,909	345,979	5.33	364,115	2,330,399	6.40
Arizona	509,093	369,109	0.73	536,214	473,196	0.88	583,068	506,994	0.87	505,219	571,575	1.13	552,813	570,108	1.03	580,423	484,100	0.83	3,266,830	2,975,081	0.91
Arkansas	402,151	308,481	0.77	406,815	371,621	0.91	415,571	408,662	0.98	358,046	559,406	1.56	371,141	447,256	1.21	374,388	427,348	1.14	2,328,112	2,522,772	1.08
California	2,869,589	2,267,352	0.79	2,886,094	2,710,763	0.94	3,025,732	2,834,139	0.94	2,774,089	3,225,754	1.16	2,881,156	2,918,325	1.01	3,017,002	2,664,422	0.88	17,453,662	16,620,755	0.95
Colorado	340,433	302,552	0.89	369,484	368,889	1.00	423,763	372,372	0.88	381,643	415,884	1.09	412,631	419,415	1.02	422,858	381,732	0.90	2,350,812	2,260,845	0.96
Connecticut	295,998	348,845	1.18	290,170	410,234	1.41	312,507	444,397	1.42	279,414	507,914	1.82	299,974	487,861	1.63	294,267	421,834	1.43	1,772,330	2,621,085	1.48
Delaware	79,236	102,164	1.29	79,906	130,924	1.64	79,594	130,212	1.64	69,877	141,821	2.03	74,499	142,338	1.91	79,756	128,391	1.61	462,868	775,850	1.68
Dist. of Col.	34,689	97,318	2.81	32,620	114,710	3.52	33,728	119,388	3.54	30,960	143,978	4.65	30,509	125,879	4.13	29,110	98,705	3.39	191,616	699,978	3.65
Florida	1,473,310	1,061,661	0.72	1,490,060	1,249,809	0.84	1,554,162	1,421,509	0.91	1,420,379	1,531,669	1.08	1,510,917	1,507,811	1.00	1,559,433	1,344,652	0.86	9,008,261	8,117,110	0.90
Georgia	1,095,872	810,348	0.74	1,122,596	977,699	0.87	1,189,533	1,033,021	0.87	1,051,012	1,104,118	1.05	1,116,278	1,135,537	1.02	1,150,947	998,602	0.87	6,726,238	6,059,325	0.90
Hawaii	72,571	118,493	1.63	69,540	141,466	2.03	69,351	156,708	2.26	65,214	229,344	3.52	71,334	173,670	2.43	76,709	137,908	1.80	424,719	957,588	2.25
Idaho	169,642	216,330	1.28	160,968	228,366	1.42	178,492	255,857	1.43	150,304	295,425	1.97	154,711	255,920	1.65	159,237	226,531	1.42	973,354	1,478,429	1.52
Illinois	911,713	780,941	0.86	923,327	933,787	1.01	1,053,743	1,002,821	0.95	954,519	1,063,489	1.11	935,167	1,084,962	1.16	987,590	942,154	0.95	5,766,059	5,808,153	1.01
Indiana	725,664	545,009	0.75	773,503	677,769	0.88	767,408	698,292	0.91	678,256	770,439	1.14	685,397	753,603	1.10	788,506	657,106	0.83	4,418,734	4,102,218	0.93
Iowa	320,568	282,044	0.88	338,836	329,824	0.97	353,281	351,143	0.99	298,853	407,021	1.36	305,731	387,568	1.27	323,174	347,829	1.08	1,940,443	2,105,429	1.09
Kansas	328,165	269,866	0.82	328,525	316,360	0.96	346,783	341,823	0.99	287,634	381,738	1.33	276,331	377,514	1.37	279,159	328,630	1.18	1,846,597	2,015,930	1.09
Kentucky	550,778	400,518	0.73	563,855	495,673	0.88	577,037	534,888	0.93	516,121	596,002	1.15	509,033	616,203	1.21	561,496	546,734	0.97	3,278,320	3,190,018	0.97
Louisiana	489,793	369,270	0.75	508,590	464,450	0.91	527,753	470,021	0.89	471,684	511,388	1.08	479,325	525,570	1.10	487,657	468,897	0.96	2,964,802	2,809,596	0.95
Maine	155,087	131,250	0.85	146,100	150,234	1.03	162,787	155,280	0.95	145,885	168,718	1.16	134,710	182,809	1.36	154,351	149,459	0.97	898,920	937,750	1.04
Maryland	502,685	367,250	0.73	507,273	437,593	0.86	541,915	520,571	0.96	483,282	686,807	1.42	496,789	558,668	1.12	505,168	603,156	1.19	3,037,112	3,174,044	1.05
Massachusetts	535,586	431,196	0.81	529,483	506,197	0.96	545,690	540,975	0.99	506,099	580,295	1.15	526,660	596,800	1.13	536,198	529,334	0.99	3,179,716	3,184,797	1.00
Michigan	1,004,809	726,923	0.72	1,012,257	879,925	0.87	1,074,219	972,188	0.91	908,223	1,021,155	1.12	942,423	1,033,758	1.10	970,313	872,415	0.90	5,912,244	5,506,364	0.93
Minnesota	352,440	365,553	1.04	377,600	416,359	1.10	403,760	448,105	1.11	403,413	502,000	1.24	392,429	484,223	1.23	426,051	447,573	1.05	2,355,693	2,663,813	1.13
Mississippi	383,651	286,004	0.75	403,160	350,136	0.87	428,679	381,614	0.89	360,319	535,289	1.49	367,934	453,661	1.23	388,184	376,971	0.97	2,331,927	2,383,676	1.02
Missouri	759,046	542,898	0.72	755,863	694,477	0.92	754,241	726,435	0.96	677,349	791,984	1.17	693,656	764,419	1.10	690,532	679,114	0.98	4,330,687	4,199,326	0.97
Montana	132,901	249,636	1.88	129,749	290,002	2.24	140,430	305,921	2.18	119,374	348,632	2.92	126,263	321,065	2.54	129,442	281,391	2.17	778,159	1,796,648	2.31
Nebraska	214,140	179,027	0.84	234,410	210,132	0.90	241,167	228,541	0.95	199,332	256,377	1.29	210,754	252,627	1.20	215,401	221,350	1.03	1,315,204	1,348,055	1.02
Nevada	193,073	180,688	0.94	199,692	216,516	1.08	215,455	229,900	1.07	194,606	276,043	1.42	206,006	240,344	1.17	208,532	209,394	1.00	1,217,364	1,352,885	1.11
New Hampshire	138,633	119,218	0.86	133,484	144,491	1.08	137,452	151,627	1.10	123,203	173,518	1.41	129,657	167,891	1.29	134,517	145,016	1.08	796,946	901,760	1.13
New Jersey	821,944	596,403	0.73	836,679	693,301	0.83	865,079	793,032	0.92	784,934	857,029	1.09	832,925	830,386	1.00	845,914	800,974	0.95	4,987,475	4,571,126	0.92
New Mexico	238,062	234,996	0.99	253,440	279,148	1.10	269,496	311,886	1.16	240,784	332,459	1.38	239,901	326,043	1.36	253,197	285,598	1.13	1,494,880	1,770,130	1.18
New York	1,170,547	1,202,378	1.03	1,167,610	1,402,267	1.20	1,249,954	1,507,435	1.21	1,085,665	1,641,130	1.51	1,118,700	1,691,819	1.51	1,184,964	1,611,180	1.36	6,977,440	9,056,210	1.30
North Carolina	865,118	661,488	0.76	884,244	788,692	0.89	918,638	837,472	0.91	832,487	953,925	1.15	855,821	906,521	1.06	876,715	790,707	0.90	5,233,023	4,938,805	0.94
North Dakota	92,926	184,053	1.98	98,756	178,921	1.81	101,377	196,352	1.94	84,669	273,637	3.23	84,395	229,369	2.72	89,060	193,076	2.17	551,183	1,255,407	2.28
Ohio	1,072,245	799,734	0.75	1,065,614	1,024,515	0.96	1,158,013	1,015,735	0.88	1,011,436	1,075,276	1.06	1,056,707	1,111,280	1.05	1,097,194	979,035	0.89	6,461,209	6,005,575	0.93
Oklahoma	472,412	353,353	0.75	470,390	419,754	0.89	500,974	450,728	0.90	451,040	483,880	1.07	491,635	498,728	1.01	490,976	449,279	0.92	2,877,427	2,655,722	0.92
Oregon	376,926	299,383	0.79	366,260	367,588	1.00	381,740	389,044	1.02	323,878	447,093	1.38	317,485	396,336	1.25	340,177	357,304	1.05	2,106,466	2,256,748	1.07
Pennsylvania	1,132,531	1,173,195	1.04	1,187,991	1,359,512	1.14	1,238,907	1,463,957	1.18	1,084,084	1,572,964	1.45	1,115,881	1,575,900	1.41	1,167,391	1,386,455	1.19	6,926,785	8,531,983	1.23
Rhode Island	77,656	136,386	1.76	78,076	165,145	2.12	82,095	180,958	2.20	72,226	200,538	2.78	76,214	202,685	2.66	74,684	183,511	2.46	460,951	1,069,224	2.32
South Carolina	510,904	367,457	0.72	527,422	435,438	0.83	554,376	487,582	0.88	489,539	568,356	1.16	513,745	558,846	1.09	523,086	473,914	0.91	3,119,072	2,891,594	0.93
South Dakota	94,106	177,912	1.89	99,066	204,006	2.06	101,194	215,113	2.13	86,785	289,582	3.34	90,186	245,453	2.72	96,078	211,620	2.20	567,415	1,343,685	2.37
Tennessee	707,446	536,346	0.76	721,024	637,316	0.88	759,820	697,448	0.92	658,017	752,105	1.14	678,225	728,382	1.07	713,085	638,912	0.90	4,237,617	3,990,509	0.94
Texas	2,332,952	1,653,941	0.71	2,397,930	2,057,165	0.86	2,573,239	2,243,534	0.87	2,328,273	2,401,402	1.03	2,549,276	2,562,972	1.01	2,564,811	2,279,998	0.89	14,746,481	13,199,012	0.90
Utah	247,633	193,489	0.78	241,880	321,508	1.33	249,715	292,973	1.17	223,770	280,437	1.25	236,068	252,741	1.07	249,667	229,583	0.92	1,448,733	1,570,732	1.08
Vermont	77,749	112,947	1.45	75,295	125,922	1.67	70,411	137,336	1.95	65,479	156,537	2.39	70,489	153,863	2.18	69,508	128,910	1.85	428,931	815,516	1.90
Virginia	800,303	609,620	0.76	810,666	718,988	0.89	867,264	792,467	0.91	746,594	1,056,473	1.42	808,350	856,372	1.06	814,594	1,001,881	1.23	4,847,771	5,035,800	1.04
Washington	544,740	445,651	0.82	534,285	543,454	1.02	588,415	554,313	0.94	513,692	660,610	1.29	509,093	647,509	1.27	530,579	543,510	1.02	3,220,804	3,395,048	1.05
West Virginia	219,006	286,188	1.31	223,119	317,447	1.42	220,408	342,698	1.55	187,696	502,525	2.68	194,551	416,113	2.14	192,544	376,001	1.95	1,237,324	2,240,972	1.81
Wisconsin	513,890	467,055	0.91	581,304	543,211	0.93	602,560	642,412	1.07	508,343	670,323	1.32	508,495	**694,968**	**1.37**	498,207	621,617	1.25	3,212,799	**3,639,586**	**1.13**
Wyoming	138,124	173,394	1.26	163,621	206,270	1.26	151,317	230,707	1.52	136,713	249,984	1.83	135,670	221,825	1.64	135,092	204,606	1.51	860,537	1,286,785	1.50
Total	28,191,649	23,666,999	0.84	28,770,677	28,414,863	0.99	30,347,210	30,526,330	1.01	26,915,773	34,532,139	1.28	27,982,936	**33,190,812**	**1.19**	28,961,697	29,804,775	1.03	171,169,942	**180,135,919**	**1.05**
American Samoa	0	5,839		0	3,764		0	3,794		0	4,088		0	5,594		0	4,665		0	27,744	
Guam	0	33,266		0	13,381		0	13,193		0	13,859		0	14,633		0	20,400		0	108,733	
N. Marianas	0	10,095		0	3,853		0	3,815		0	4,016		0	3,653		0	3,992		0	29,425	
Puerto Rico	0	54,588		0	150,289		0	27,519		0	99,605		0	38,104		0	48,154		0	418,259	
Virgin Islands	0	21,018		0	15,291		0	13,716		0	14,904		0	14,224		0	14,850		0	94,002	
Grand Total	28,191,649	23,791,806	0.84	28,770,677	28,601,442	0.99	30,347,210	30,588,368	1.01	26,915,773	34,668,611	1.29	27,982,936	**33,267,020**	**1.19**	28,961,697	29,896,836	1.03	171,169,942	**180,814,083**	**1.06**

1/ Payments into the Fund include only the net highway user tax receipts and fines and penalties deposited in the Highway Account of the Federal Highway Trust Fund. Excluded are motor fuel tax amounts transferred to: the Mass Transit Account of the Highway Trust Fund; the Leaking Underground Storage Tank Trust Fund; and the General Fund for deficit reduction. In addition, amounts representing motor-boat use of gasoline are transferred to the Aquatic Resources Trust Fund and the Land and Water Conservation fund.

2/ Total Federal Highway Trust Fund receipts (for apportionment purposes only) 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.

3/ Includes all funds apportioned or allocated from the Highway Trust Fund except where FHWA does not directly allocate the funds to the States, e.g., portions of Indian Reservation Roads and safety programs.

HIGHWAY USE OF MOTOR FUEL - 2001 1/

OCTOBER 2003 (THOUSANDS OF GALLONS) TABLE MF-27

STATE	GASOLINE	GASOHOL 2/	SPECIAL FUELS	TOTAL	PERCENT OF GRAND TOTAL
Alabama	2,105,624	297,418	691,712	3,094,754	1.878
Alaska	181,941	50,031	111,120	343,092	0.208
Arizona	2,288,599	139,832	678,902	3,107,332	1.886
Arkansas	1,358,174	-	582,034	1,940,208	1.178
California	12,950,209	1,746,265	2,669,379	17,365,853	10.540
Colorado	1,392,096	656,568	512,967	2,561,631	1.555
Connecticut	1,451,266	11,009	273,178	1,735,453	1.053
Delaware	382,043	-	56,812	438,855	0.266
Dist. of Col.	148,769	-	27,482	176,251	0.107
Florida	7,485,043	9,716	1,293,651	8,788,410	5.334
Georgia	4,693,703	-	1,416,674	6,110,377	3.709
Hawaii	404,684	-	33,075	437,759	0.266
Idaho	609,051	-	219,095	828,146	0.503
Illinois	2,074,670	2,940,546	1,315,314	6,330,530	3.842
Indiana	2,136,784	984,201	980,567	4,101,552	2.489
Iowa	606,296	869,516	497,299	1,973,111	1.198
Kansas	998,735	238,216	368,065	1,605,016	0.974
Kentucky	1,904,512	202,700	714,013	2,821,225	1.712
Louisiana	1,872,778	278,659	602,201	2,753,638	1.671
Maine	590,093	-	157,976	748,069	0.454
Maryland	2,154,490	306,055	501,821	2,962,366	1.798
Massachusetts	2,677,029	43,481	401,507	3,122,017	1.895
Michigan	3,985,385	921,014	904,696	5,811,095	3.527
Minnesota	-	2,545,530	632,363	3,177,893	1.929
Mississippi	1,476,477	-	505,680	1,982,157	1.203
Missouri	2,722,912	235,968	915,155	3,874,035	2.351
Montana	454,352	13,215	198,232	665,799	0.404
Nebraska	572,876	239,371	366,839	1,179,086	0.716
Nevada	669,790	275,853	285,654	1,231,297	0.747
New Hampshire	662,644	-	100,115	762,759	0.463
New Jersey	3,899,972	11,865	835,324	4,747,161	2.881
New Mexico	764,755	112,055	404,352	1,281,162	0.778
New York	5,498,287	38,346	972,386	6,509,019	3.951
North Carolina	3,547,156	513,436	958,844	5,019,436	3.047
North Dakota	266,727	66,979	135,170	468,876	0.285
Ohio	3,174,718	1,853,558	1,475,619	6,503,895	3.948
Oklahoma	1,751,701	-	797,005	2,548,706	1.547
Oregon	1,093,031	394,238	416,246	1,903,515	1.155
Pennsylvania	4,401,798	622,873	1,386,766	6,411,437	3.891
Rhode Island	392,993	6,120	55,091	454,204	0.276
South Carolina	2,217,141	-	620,752	2,837,893	1.722
South Dakota	207,236	195,236	149,671	552,143	0.335
Tennessee	2,837,567	-	868,540	3,706,107	2.249
Texas	10,642,170	311,693	3,183,135	14,136,998	8.581
Utah	894,760	50,772	337,898	1,283,429	0.779
Vermont	331,183	-	70,375	401,558	0.244
Virginia	3,298,456	467,262	939,508	4,705,226	2.856
Washington	1,957,527	665,106	545,133	3,167,766	1.923
West Virginia	716,858	101,658	271,622	1,090,138	0.662
Wisconsin	1,687,523	730,766	671,218	3,089,507	1.875
Wyoming	321,847	-	308,553	630,400	0.383
Total	110,914,430	19,147,126	33,416,786	163,478,342	99.224
Puerto Rico	1,105,236	-	172,499	1,277,735	0.776
Grand Total	112,019,666	19,147,126	33,589,285	164,756,077	100.000

1/ The highway use of fuel shown in this table was used in the development of 2002 Tables FE-9 and FE-221. The data reflect revisions made since the publication of "Highway Statistics, 2001."

2/ As shown here, gasohol is defined to be a blend of gasoline and fuel alcohol where the alcohol is 5.7 to 10 percent by volume, of the blended product. These figures are estimated by the Federal Highway Administration.

FEDERAL HIGHWAY-USER FEES 1/

NOVEMBER 2003 TABLE FE-21B

USER FEE	TAX RATE	DISTRIBUTION OF TAX				
		EFFECTIVE DATE	HIGHWAY TRUST FUND		LEAKING UNDER-GROUND STORAGE TANK TRUST FUND	GENERAL FUND
			HIGHWAY ACCOUNT	MASS TRANSIT ACCOUNT		
Fuel Taxes (Cents per Gallon)						
Gasoline	18.3	01/01/96	12	2	-	4.3
	18.4	10/01/97	15.44	2.86	0.1	-
Diesel and Kerosene fuel	24.3	01/01/96	18	2	-	4.3
	24.4	10/01/97	21.44	2.86	0.1	-
Special fuels 2/ 3/	18.3	01/01/96	12	2	-	4.3
Liquefied Petroleum Gas	13.6	10/01/97	11.47	2.13	-	-
Liquefied Natural Gas	11.9	10/01/97	10.04	1.86	-	-
Other Special Fuels	18.4	10/01/97	15.44	2.86	0.1	-
Neat alcohol (85% alcohol) 3/ 4/	9.25	10/01/97	7.72	1.43	0.1	-
Compressed natural gas 5/	4.3	10/01/93	-	-	-	4.3
	4.3	10/01/97	3.44	0.86	-	-
Gasohol 6/						
10 percent gasohol made with Ethanol	13	10/01/97	6.94	2.86	0.1	3.1
	13.1	01/01/01	7.64	2.86	0.1	2.5
	13.2	01/01/03	7.74	2.86	0.1	2.5
7.7 percent gasohol made with Ethanol	14.242	10/01/97	8.782	2.86	0.1	2.5
	14.319	01/01/01	8.859	2.86	0.1	2.5
	14.396	01/01/03	8.936	2.86	0.1	2.5
5.7 percent gasohol made with Ethanol	15.322	10/01/97	9.862	2.86	0.1	2.5
	15.379	01/01/01	9.919	2.86	0.1	2.5
	15.436	01/01/03	9.976	2.86	0.1	2.5
Other Taxes - All Proceeds to Highway Account						
Tires	0-40 pounds, no tax Over 40-70 pounds, 15 cents per pound in excess of 40 Over 70-90 pounds, $4.50 plus 30 cents per pound in excess of 70 Over 90 pounds, $10.50 plus 50 cents per pound in excess of 90					
Truck and trailer sales 7/	12 percent of retailer's sales price for tractors and trucks over 33,000 pounds gross vehicle weight (GVW) and trailers over 26,000 pounds GVW					
Heavy vehicle use	Annual tax: Trucks 55,000-75,000 pounds GVW, $100 plus $22 for each 1,000 pounds (or fraction thereof) in excess of 55,000 pounds Trucks over 75,000 pounds GVW, $550					

1/ Source: Office of Highway Policy Information, Federal Highway Administration.

2/ Special fuels include benzol, benzene, naphtha, liquefied petroleum gas, casing head and natural gasoline, or other liquid used fuel in a motor vehicle except diesel, kerosene, gas oil, fuel oil, or a product taxable under the gasoline tax provisions. Prior to October 1, 1997, most special fuels were taxed at a single rate. Exceptions were LPG, which was not subject to the LUST tax, and neat alcohols, which are taxed at various rates depending on type and source of alcohol. Beginning October 1, 1997, LPG and LNG are taxed based on their energy content relative to gasoline. Other special fuels, with the exception of neat alcohols, are taxed at the basic special fuels rate.

3/ Neat alcohol made with alcohol derived from petroleum products (M85) is taxed as a special fuel.

4/ In 1996, only $166,000 was collected by Internal Revenue Service for taxes on neat alcohol and some other miscellaneous sources. There is no accurate way to distribute miscellaneous taxes to specific funds or accounts.

5/ Compressed natural gas is taxed 48.54 cents per thousand cubic feet (MCF), with the Mass Transit Account receiving 9.7 cents per MCF and the Highway Account receiving 38.83 cents per MCF. Roughly converting these amounts to cents per gallon results in the entries in the table above.

6/ Section 1920 of the Energy Policy Act of 1992 expanded the definition of gasohol effective January 1, 1993. Prior to the Act, gasohol was defined as a blend of gasoline and at least 10 percent fuel alcohol (by volume), and blends containing less than 10 percent alcohol were taxed as gasoline. Under the Act, the product now called 10 percent gasohol corresponds to the old definition. Two additional types of gasohol are also defined. The term 7.7 percent gasohol includes gasoline-alcohol blends where the alcohol content is at least 7.7 percent but less than 10 percent. The term 5.7 percent gasohol includes gasoline-alcohol blends where the alcohol content is at least 5.7 percent but less than 7.7 percent.

7/ Section 1401 of the Taxpayer Relief Act of 1997 replaced a mechanism by which the fair market value of tires exceeding 40 pounds was deducted from the fair market value of a truck and replaced it with a credit for the excise tax paid. This provision was effective January 1, 1998.

APPORTIONMENT OF FEDERAL FUNDS ADMINISTERED BY THE FEDERAL HIGHWAY ADMINISTRATION
FOR FISCAL YEAR 2003 1/

OCTOBER 2003 (THOUSANDS OF DOLLARS) TABLE FA-4

STATE	INTERSTATE MAINTENANCE	NATIONAL HIGHWAY SYSTEM	SURFACE TRANS-PORTATION PROGRAM	BRIDGE	CONGESTION MITIGATION AND AIR QUALITY IMPROVEMENT	APPALACHIAN DEVELOPMENT HIGHWAY SYSTEM	RECREATION TRAILS	METRO-POLITAN PLANNING	MINIMUM GUARANTEE	REVENUE ALIGNED BUDGET AUTHORITY	TOTAL 2/
Alabama	75,988	86,202	111,033	65,570	6,834	47,700	951	1,879	113,453	0	509,609
Alaska	19,799	24,939	28,010	9,877	6,834	0	733	974	216,615	0	307,781
Arizona	78,604	85,112	96,464	9,693	28,176	0	1,058	3,783	154,335	0	457,224
Arkansas	54,501	67,084	77,955	40,319	6,834	0	808	974	82,019	0	330,493
California	349,823	448,467	547,458	270,855	298,692	0	3,410	29,055	464,624	0	2,412,386
Colorado	62,946	81,286	86,148	21,317	17,309	0	1,228	3,110	68,738	0	342,082
Connecticut	42,042	38,932	54,415	67,744	28,410	0	595	2,757	149,698	0	384,593
Delaware	6,619	36,921	28,010	11,049	6,834	0	522	974	26,469	0	117,396
Dist. of Col.	2,309	41,230	28,010	19,767	6,834	0	480	974	994	0	100,598
Florida	154,680	220,124	262,329	55,894	34,666	0	1,657	13,037	521,854	0	1,264,240
Georgia	149,318	144,871	198,316	52,903	28,108	19,063	1,270	4,849	322,672	0	921,370
Hawaii	6,932	36,607	28,010	18,629	6,834	0	531	974	31,215	0	129,733
Idaho	30,080	40,136	34,471	12,952	6,834	0	816	974	60,284	0	186,547
Illinois	172,102	151,572	203,025	117,693	69,486	0	1,211	9,425	115,555	0	840,069
Indiana	104,724	109,960	135,609	36,419	13,114	0	834	3,301	191,151	0	595,112
Iowa	52,628	76,387	80,029	52,693	6,834	0	826	1,079	32,385	0	302,862
Kansas	49,931	69,154	87,882	49,138	6,834	0	820	1,169	29,406	0	294,333
Kentucky	77,983	86,751	94,541	53,785	8,171	43,757	773	1,516	82,603	0	449,881
Louisiana	66,716	65,439	89,210	87,998	6,834	0	1,018	2,454	84,429	0	404,098
Maine	21,807	25,526	30,077	24,091	6,834	0	731	974	24,622	0	134,662
Maryland	66,893	73,415	90,061	61,286	40,354	7,459	683	4,112	79,254	0	423,517
Massachusetts	66,551	66,689	94,606	119,646	50,974	0	767	5,454	59,940	0	464,626
Michigan	116,079	140,896	195,166	98,952	28,638	0	1,499	6,367	203,049	0	790,647
Minnesota	73,166	88,946	113,757	25,866	14,535	0	1,163	2,625	49,789	0	369,847
Mississippi	50,178	69,782	79,663	44,125	6,834	5,349	984	974	54,562	0	312,452
Missouri	106,029	110,454	141,365	113,818	17,635	0	989	2,991	95,728	0	589,009
Montana	42,120	58,076	35,571	11,967	6,834	0	864	974	107,105	0	263,509
Nebraska	34,040	59,569	55,672	25,616	6,834	0	690	974	20,651	0	204,046
Nevada	33,690	38,491	38,163	8,374	11,567	0	662	1,622	54,959	0	187,528
New Hampshire	15,457	28,083	28,010	18,675	6,834	0	637	974	28,426	0	127,094
New Jersey	72,595	109,841	125,609	164,092	78,286	0	801	7,505	114,563	0	673,291
New Mexico	55,387	61,426	49,019	10,640	6,834	0	868	974	65,826	0	250,974
New York	138,350	160,785	215,038	334,979	126,565	10,281	1,163	15,006	274,911	0	1,277,079
North Carolina	103,912	124,145	155,112	83,560	14,444	28,084	1,179	3,640	215,954	0	730,030
North Dakota	23,011	64,726	34,885	8,374	6,834	0	614	974	33,054	0	172,471
Ohio	165,120	152,318	196,314	103,875	44,331	21,510	1,165	7,076	183,046	0	874,756
Oklahoma	70,584	88,076	109,025	78,546	6,834	0	888	1,436	41,354	0	396,743
Oregon	52,551	68,199	74,275	42,568	9,766	0	843	1,913	50,724	0	300,840
Pennsylvania	144,316	158,922	197,646	334,979	70,413	116,633	1,168	7,947	178,249	0	1,210,272
Rhode Island	8,839	34,701	28,010	42,297	7,782	0	518	974	32,742	0	155,864
South Carolina	70,030	70,644	98,726	47,581	6,834	2,337	763	1,814	139,039	0	437,766
South Dakota	27,346	54,001	38,492	12,058	6,834	0	622	974	40,884	0	181,211
Tennessee	101,287	104,156	125,149	56,943	12,183	53,477	927	2,869	112,778	0	569,771
Texas	306,485	387,883	463,746	130,557	81,665	0	2,154	14,321	682,426	0	2,069,236
Utah	53,757	39,058	46,014	22,366	8,919	0	816	1,692	22,896	0	195,518
Vermont	13,182	30,357	28,010	21,476	6,834	0	594	974	17,651	0	119,078
Virginia	111,753	109,382	146,734	70,167	27,647	11,240	887	4,562	173,074	0	655,446
Washington	75,905	84,532	108,197	90,549	21,158	0	1,133	4,166	57,946	0	443,587
West Virginia	35,002	35,786	43,383	50,751	6,834	66,325	715	974	30,356	0	270,126
Wisconsin	65,906	106,056	117,593	28,347	16,539	0	1,122	2,751	166,947	0	505,260
Wyoming	41,321	71,405	28,010	8,374	6,834	0	780	974	24,856	0	182,554
U.S. Total	3,920,370	4,787,501	5,602,026	3,349,794	1,366,705	433,216	48,930	194,817	6,185,857	0	25,889,215
American Samoa	0	3,616	0	0	0	0	0	0	0	0	3,616
Guam	0	14,465	0	0	0	0	0	0	0	0	14,465
N. Marianas	0	3,616	0	0	0	0	0	0	0	0	3,616
Puerto Rico 3/	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands	0	14,465	0	0	0	0	0	0	0	0	14,465
Grand Total	3,920,370	4,823,664	5,602,026	3,349,794	1,366,705	433,216	48,930	194,817	6,185,857	0	25,925,378

1/ Apportioned pursuant to the Transportation Efficiency Act of 1998 (TEA-21) as amended by the TEA-21 Restoration Act. Does not include funds from the Mass Transit Account of the Highway Trust Fund.

2/ Does not include funds from the following programs: emergency relief, Federal lands highway programs, Commonwealth of Puerto Rico highway programs, high priority projects, Woodrow Wilson Bridge, National Byways, construction of ferry boats and ferry terminal facilities, and intelligent vehicle-system, among others. These funds are allocated from the Highway Trust Fund.

3/ Under TEA-21, Puerto Rico received a stand-alone authorization of $81,917,766 for FY 2002.

APPORTIONMENT FORMULAS - FEDERAL-AID HIGHWAY PROGRAM
FISCAL YEAR 2003

OCTOBER 2003

TABLE FA-4A

FUND	FACTORS	WEIGHT	STATUTE 1/	MINIMUM APPORTIONMENT
Interstate Maintenance (IM)	Interstate System lane miles Vehicle miles traveled on the Interstate System Annual contributions to the Highway Account of the Highway Trust Fund attributable to commercial vehicles	33 1/3% 33 1/3% 33 1/3%	104(b)(4)	1/2 percent of Interstate Maintenance and National Highway System apportionments combined
National Highway System (NHS)	Remainder apportioned as follows: Lane miles on principal arterial routes (excluding the Interstate System) Vehicle miles traveled on principal arterial routes (excluding the Interstate System) Diesel fuel used on highways Total lane miles on principal arterials divided by the State's total population	 25% 35% 30% 10%	104(b)(1)	1/2 percent of Interstate Maintenance and National Highway System apportionments combined
Surface Transportation Program (STP)	Total lane miles of Federal-aid highways Total vehicle miles traveled on Federal-aid highways Estimated tax payments attributable to highway users paid into the Highway Account of the Highway Trust Fund	25% 40% 35%	104(b)(3)	1/2 percent
Bridge Replacement and Rehabilitation Program (BRR)	Relative share of total cost to repair or replace deficient bridges	100%	144(e)	1/4 percent (10 percent maximum)
Congestion Mitigation and Air Quality Improvement Program (CMAQ)	Weighted nonattainment and maintenance area population	100%	104(b)(2)	1/2 percent
Recreational Trails Program (RT)	Equal shares to each eligible State Nonhighway recreational fuel use during the preceding year	50% 50%	104(h)	None
Metropolitan Planning (MP)	Urbanized area population 2/	100%	104(f)(2)	1/2 percent
Minimum Guarantee	Specific share specified in law of the aggregate apportionments for Interstate Maintenance, National Highway System, Bridge, Congestion Mitigation, Surface Transportation Program, Metropolitan Planning, Recreational Trails, Appalachian Development Highway System, and Minimum Guarantee and allocations for High Priority Projects adjusted to ensure that each State's share of apportionments for the specified programs is at least 90.5 percent of its percentage contributions to the Highway Account of the Highway Trust Fund. The shares specified in law are increased for States falling below the 90.5 level and the shares of the remaining States are decreased so that the shares continue to total 100 percent.	100%	105	$1 million
State and Community Highway Safety Grants	Total population Public road mileage	75% 25%	402(c)	1/2 percent, 1/4 percent for American Samoa, Guam, Virgin Islands, and the Commonwealth of the Northern Mariana Islands, 3/4 percent for Secretary of the Interior (Bureau of Indian Affairs)

1/ Denotes appropriate section in title 23 U.S. Code.

2/ Usually places of 50,000 or more persons. Definition contained in 23 U.S.C. 101(a).

SELECTED DATA USED IN APPORTIONMENTS FOR FISCAL YEAR 2004 1/

OCTOBER 2003

TABLE FA-4E

STATE	INTERSTATE MAINTENANCE 2/			NATIONAL HIGHWAY SYSTEM 3/					SURFACE TRANSPORTATION PROGRAM 4/			HIGHWAY SAFETY PROGRAM 5/	
	INTERSTATE SYSTEM		COMMERCIAL VEHICLE PAYMENTS INTO THE HIGHWAY ACCOUNT OF THE HIGHWAY TRUST FUND (THOUSANDS OF DOLLARS)	NON-INTERSTATE PRINCIPAL ARTERIAL		PRIVATE AND COMMERCIAL HIGHWAY USE OF DIESEL FUEL (THOUSANDS OF GALLONS	PRINCIPAL ARTERIAL LANE-MILES	CURRENT POPULATION	FEDERAL-AID HIGHWAYS		PAYMENTS INTO THE HIGHWAY ACCOUNT OF THE HIGHWAY TRUST FUND (THOUSANDS OF DOLLARS)	DECENNIAL POPULATION	SAFETY MILEAGE
	LANE-MILES	VMT (MILLIONS)		LANE-MILES	VMT (MILLIONS)				LANE-MILES	VMT (MILLIONS)			
Alabama	3,875	12,159	193,457	9,255	13,383	691,712	13,130	4,486,508	54,524	42,494	541,670	4,447,100	94,439
Alaska	2,350	1,439	31,077	1,858	762	111,120	4,208	643,786	8,867	3,800	63,226	626,932	14,117
Arizona	4,890	12,065	189,875	8,059	17,059	678,902	12,949	5,456,453	32,577	43,330	552,813	5,130,632	57,164
Arkansas	2,722	7,476	162,782	7,270	8,075	582,034	9,992	2,710,079	45,114	26,693	371,141	2,673,400	98,483
California	14,616	80,734	746,568	41,397	120,217	2,669,379	56,013	35,116,033	145,247	281,800	2,881,156	33,871,648	167,898
Colorado	4,054	9,927	143,466	9,537	16,266	512,967	13,591	4,506,542	39,696	37,874	412,631	4,301,261	86,309
Connecticut	1,849	10,005	76,402	3,168	8,319	273,178	5,017	3,460,503	14,383	27,230	299,974	3,405,565	21,043
Delaware	254	1,383	15,889	1,330	3,213	56,812	1,584	807,385	3,914	7,012	74,499	783,600	5,845
Dist. of Columbia	78	463	7,686	521	1,386	27,482	599	570,898	1,821	2,940	30,509	572,059	1,535
Florida	7,160	30,708	361,807	23,972	54,056	1,293,651	31,132	16,713,149	68,796	130,207	1,510,917	15,982,378	119,784
Georgia	6,501	28,156	396,213	13,969	21,813	1,416,674	20,470	8,560,310	72,961	85,019	1,116,278	8,186,453	115,777
Hawaii	347	1,811	9,251	868	2,544	33,075	1,215	1,244,898	3,797	6,957	71,334	1,211,537	4,300
Idaho	2,464	3,201	61,276	4,674	3,569	219,095	7,138	1,341,131	22,944	10,678	154,711	1,293,953	46,732
Illinois	9,507	29,317	367,866	15,012	25,858	1,315,314	24,519	12,600,620	81,058	89,917	935,167	12,419,293	138,347
Indiana	5,015	17,185	274,243	9,944	17,299	980,567	14,959	6,159,068	50,968	60,076	685,397	6,080,485	94,288
Iowa	3,200	6,681	139,083	11,196	8,619	497,299	14,396	2,936,760	57,471	25,737	305,731	2,926,324	113,451
Kansas	3,675	6,577	102,940	9,841	8,977	368,065	13,516	2,715,884	73,439	24,114	276,331	2,688,418	135,036
Kentucky	3,484	11,951	199,694	8,743	11,816	714,013	12,227	4,092,891	34,753	38,320	509,033	4,041,769	78,373
Louisiana	3,814	11,401	168,422	6,486	10,094	602,201	10,300	4,482,646	35,366	38,433	479,325	4,468,976	60,837
Maine	1,494	2,974	44,183	2,147	3,123	157,976	3,641	1,294,464	13,856	12,107	134,710	1,274,923	22,692
Maryland	2,758	15,633	140,348	6,317	17,598	501,821	9,075	5,458,137	20,950	46,880	496,789	5,296,486	30,815
Massachusetts	3,175	15,699	112,293	5,639	16,576	401,507	8,814	6,427,801	25,368	45,675	526,660	6,349,097	35,459
Michigan	5,970	21,577	253,025	15,570	30,972	904,696	21,540	10,050,446	78,721	88,191	942,423	9,938,444	122,030
Minnesota	3,958	12,337	176,858	11,387	14,125	632,363	15,345	5,019,720	70,053	45,762	392,429	4,919,479	132,121
Mississippi	2,792	6,581	141,426	8,062	9,847	505,680	10,854	2,871,782	46,518	27,432	367,934	2,844,658	73,902
Missouri	5,306	17,764	255,949	11,112	19,811	915,155	16,418	5,672,579	66,096	55,250	693,656	5,595,211	124,685
Montana	4,764	2,479	55,441	6,024	2,992	198,232	10,788	909,453	31,999	8,212	126,263	902,195	69,506
Nebraska	1,978	3,770	102,598	7,696	5,871	366,839	9,674	1,729,180	43,466	15,936	210,754	1,711,263	93,172
Nevada	2,352	4,198	79,892	4,152	5,009	285,654	6,504	2,173,491	16,311	15,494	206,006	1,998,257	34,879
New Hampshire	988	2,762	28,000	1,649	3,414	100,115	2,637	1,275,056	7,533	10,513	129,657	1,235,786	15,503
New Jersey	2,855	13,198	233,622	7,997	27,792	835,324	10,852	8,590,300	25,979	57,952	832,925	8,414,350	36,557
New Mexico	4,106	6,390	113,089	7,140	6,222	404,352	11,246	1,855,059	25,202	17,948	239,901	1,819,046	61,384
New York	7,722	25,126	271,956	15,954	37,990	972,386	23,676	19,157,532	65,820	104,000	1,118,700	18,976,457	114,022
North Carolina	4,625	17,795	268,168	13,017	23,310	958,844	17,642	8,320,146	51,136	69,444	855,821	8,049,313	101,715
North Dakota	2,297	1,552	37,804	7,101	2,173	135,170	9,398	634,110	38,163	6,030	84,395	642,200	86,587
Ohio	7,590	30,576	412,700	14,747	24,565	1,475,619	22,337	11,421,267	70,872	86,320	1,056,707	11,353,140	124,885
Oklahoma	3,899	9,011	222,905	10,148	11,632	797,005	14,047	3,493,714	69,693	36,542	491,635	3,450,654	112,533
Oregon	3,092	8,485	116,415	8,365	10,502	416,246	11,457	3,521,515	39,171	28,797	317,485	3,421,399	66,641
Pennsylvania	7,374	23,009	387,848	15,222	30,727	1,386,766	22,596	12,335,091	64,336	86,335	1,115,881	12,281,054	120,298
Rhode Island	387	2,261	15,407	1,410	3,304	55,091	1,797	1,069,725	4,087	7,664	76,214	1,048,319	6,415
South Carolina	3,607	12,116	173,611	7,234	10,657	620,752	10,841	4,107,183	41,191	41,510	513,745	4,012,012	66,195
South Dakota	2,726	2,334	41,860	5,996	2,308	149,671	8,722	761,063	41,432	7,640	90,186	754,844	83,610
Tennessee	4,828	18,645	242,911	10,825	17,685	868,540	15,653	5,797,289	42,832	56,234	678,225	5,689,283	88,287
Texas	14,860	49,145	890,255	44,349	77,441	3,183,135	59,209	21,779,893	193,373	196,124	2,549,276	20,851,820	301,776
Utah	4,096	8,379	94,502	3,394	4,412	337,898	7,490	2,316,256	20,068	19,590	236,068	2,233,169	42,615
Vermont	1,281	1,621	19,682	1,001	1,298	70,375	2,282	616,592	8,520	5,903	70,489	608,827	14,291
Virginia	5,334	21,778	262,760	10,955	20,551	939,508	16,289	7,293,542	53,907	65,391	808,350	7,078,515	70,951
Washington	3,924	15,166	152,462	9,529	16,440	545,133	13,453	6,068,996	44,399	47,392	509,093	5,894,121	82,180
West Virginia	2,267	5,484	75,968	3,430	4,249	271,622	5,697	1,801,873	22,619	17,659	194,551	1,808,344	36,995
Wisconsin	3,212	10,183	187,725	13,395	18,776	671,218	16,607	5,441,196	62,179	45,324	508,495	5,363,675	112,919
Wyoming	3,655	2,768	86,295	4,658	2,302	308,553	8,313	498,703	17,169	6,886	135,670	493,782	27,462
U.S. Total	209,127	673,435	9,345,955	482,722	836,999	33,416,786	691,849	288,368,698	2,270,715	2,364,768	27,982,936	281,421,906	3,966,840
American Samoa	-	-	-	-	-	-	-	-	-	-	-	57,291	115
Guam	-	-	-	-	-	-	-	-	-	-	-	154,805	607
Northern Marianas	-	-	-	-	-	-	-	-	-	-	-	69,221	333
Puerto Rico	-	-	-	-	-	-	-	-	-	-	-	3,808,610	15,181
Virgin Islands	-	-	-	-	-	-	-	-	-	-	-	108,612	781
Secretary of the Interio	-	-	-	-	-	-	-	-	-	-	-	1,026,929	57,502
Grand Total	209,127	673,435	9,345,955	482,722	836,999	33,416,786	691,849	288,368,698	2,270,715	2,364,768	27,982,936	286,647,374	4,041,359

1/ Data used for apportionment of FY 2002 funds on October 1, 2001 under TEA-21 as amended. Lane-miles and travel were derived from the 1999 Highway Statistics publication, revised. Trust fund payments (both commercial vehicles and total highway account are based on FY 2000 Trust Fund receipts attributed on updated 1999 motor-fuel data (tables FE-9 and FE-221). Diesel fuel is based on updated FY 1999 data (table MF-27). Total public mileage is as of December 31, 2000.

2/ Interstate Maintenance funds are apportioned on each State's share of these factors: total Interstate lane-miles open to traffic (one-third); total Interstate vehicle-miles of travel (one-third); and commercial vehicle contributions to the Highway Account of the Highway Trust Fund (one-third).

3/ National Highway System funds are apportioned on each State's share of these factors: total principal arterial lane-miles, excluding Interstate (25 percent); total principal arterial vehicle-miles of travel, excluding Interstate (35 percent); diesel fuel used on highways (30 percent); and total principal arterial lane-miles per capita (10 percent).

4/ Surface Transportation Program funds are apportioned on each State's share of these factors: total lane-miles of Federal-aid highways (25 percent); total vehicle-miles of travel on Federal-aid highways (40 percent); and payments into the Highway Account of the Highway Trust Fund (35 percent).

5/ Highway Safety funds (23 U.S.C. 402) are apportioned on each State's share of these factors: total population (75 percent); and total safety mileage (25 percent).

ALLOCATION OF FEDERAL FUNDS ADMINISTERED BY THE FEDERAL HIGHWAY ADMINISTRATION 1/ 2/
FOR FISCAL YEAR 2002

OCTOBER 2003 (THOUSANDS OF DOLLARS) TABLE FA-4D

STATE	HIGH PRIORITY PROJECTS	EMERGENCY RELIEF	PARKWAYS AND PARK ROADS	PUBLIC LANDS	FOREST HIGHWAYS	ITS STANDARDS, RESEARCH, AND METROPOLITAN DEPLOYMENT	NHTSA/FHWA HIGHWAY SAFETY PROGRAMS	MOTOR CARRIER SAFETY ASSISTANCE PROGRAMS	OTHER 3/	TOTAL
Alabama	39,002	1,804	-	825	197	-	-	3,162	77,974	122,964
Alaska	13,088	(284)	1,796	4,023	5,120	2,458	333	758	46,392	73,684
Arizona	11,509	1,608	14,953	8,000	19,175	2,064	1,829	3,893	7,721	70,752
Arkansas	29,122	21,210	(4)	-	103	-	520	2,311	15,135	68,397
California	166,687	4,524	8,791	9,236	16,846	10,251	8,109	10,392	58,977	293,813
Colorado	12,939	-	561	3,795	3,784	6	1,694	2,542	15,677	40,998
Connecticut	24,329	-	-	-	-	100	508	1,436	20,488	46,861
Delaware	1,685	-	-	-	-	1,755	943	636	2,828	7,847
Dist. of Col.	5,899	-	2,938	154	-	100	323	622	3,359	13,395
Florida	53,760	3,000	(29)	1,000	148	2,187	4,039	3,684	47,096	114,885
Georgia	53,936	-	614	910	142	827	3,441	5,417	15,756	81,043
Hawaii	9,667	-	-	1,869	-	-	188	636	12,498	24,858
Idaho	22,278	652	-	4,500	18,993	927	571	1,733	12,331	61,985
Illinois	70,554	-	-	750	690	610	4,874	5,502	37,512	120,492
Indiana	40,042	-	-	-	130	93	6,259	3,556	20,965	71,045
Iowa	20,759	-	-	-	-	721	1,216	2,536	14,852	40,084
Kansas	21,135	-	-	1,500	-	100	2,038	2,326	13,059	40,158
Kentucky	29,029	-	1,498	3,500	1,121	1,780	785	2,988	71,417	112,118
Louisiana	33,631	-	-	100	135	786	3,657	2,304	29,579	70,192
Maine	8,930	-	770	893	-	478	85	352	17,776	29,284
Maryland	24,907	-	4,609	-	-	4,287	7,011	2,324	40,886	84,024
Massachusetts	41,964	-	1,339	-	-	290	657	2,688	17,952	64,890
Michigan	58,493	-	-	-	2,809	1,112	2,773	6,129	23,302	94,618
Minnesota	33,877	1,024	-	-	2,777	-	2,180	3,472	19,348	62,678
Mississippi	21,898	(1,076)	36,140	8,381	2,695	1,837	407	2,855	42,276	115,413
Missouri	48,752	3,735	-	-	98	100	4,056	4,207	27,680	88,628
Montana	3,782	76	961	5,220	563	1,109	158	1,696	9,477	23,042
Nebraska	5,042	-	97	325	44	1,513	682	2,197	8,492	18,392
Nevada	7,606	141	6,258	12,000	(560)	100	423	2,660	2,745	31,373
New Hampshire	12,892	-	-	-	2,092	-	232	1,042	8,009	24,267
New Jersey	55,114	3,954	92	(9)	-	-	655	3,226	17,976	81,008
New Mexico	15,153	-	869	1,425	5,331	542	1,577	2,165	17,597	44,659
New York	113,178	75,466	333	-	-	2,585	1,990	8,439	24,188	226,179
North Carolina	42,463	2,714	5,943	-	898	1,391	1,697	4,232	30,309	89,647
North Dakota	3,921	18,818	616	1,400	1,543	1,033	1,830	1,514	3,171	33,846
Ohio	63,816	3,849	-	-	50	-	6,579	5,631	18,067	97,992
Oklahoma	22,684	5,134	12	3	-	2,731	595	2,852	12,842	46,853
Oregon	32,922	8,521	247	1,750	23,796	100	2,866	2,269	11,528	83,999
Pennsylvania	152,199	1,718	329	-	-	3,084	2,741	5,715	19,808	185,594
Rhode Island	5,471	-	-	2,150	-	100	564	603	14,946	23,834
South Carolina	20,247	-	-	-	49	4,169	902	3,242	29,197	57,806
South Dakota	15,789	1,083	(91)	5,236	404	100	237	584	14,554	37,896
Tennessee	40,834	-	7,261	-	794	-	415	3,193	19,565	72,062
Texas	93,972	11,337	462	4,500	-	4,299	12,253	10,964	114,962	252,749
Utah	15,333	-	2,963	1,418	(1,869)	488	564	1,375	10,351	30,623
Vermont	4,022	-	-	524	19	1,241	1,656	813	9,605	17,880
Virginia	38,276	1,033	16,715	2,593	2,766	3,398	1,451	3,750	38,081	108,063
Washington	37,723	24,423	3,116	(152)	14,890	6,098	1,766	3,256	75,543	166,663
West Virginia	34,721	10,345	-	25	760	-	275	1,168	60,308	107,602
Wisconsin	31,003	-	(2)	(19)	428	1,860	1,907	3,362	47,740	86,279
Wyoming	5,497	108	17,470	-	206	(20)	2,369	849	4,066	30,545
Total	1,771,532	204,915	137,626	87,825	127,169	68,794	104,878	155,259	1,335,961	3,993,959
American Samoa	-	1,928	-	-	-	-	18	350	-	2,296
Guam	-	1,015	-	-	-	-	78	350	4	1,447
N. Marianas	-	-	-	-	-	-	5	350	-	355
Puerto Rico	-	(2,910)	-	-	-	-	852	584	39,578	38,104
Virgin Islands	-	-	81	-	-	-	143	350	40	614
Grand Total	1,771,532	204,948	137,707	87,825	127,169	68,794	105,976	157,243	1,375,581	4,036,775

1/ Negative numbers indicate money transferred to other projects or returned to FHWA.

2/ The FY 2002 tables reflect revisions to the FMIS conversion process from FMIS3 to FMIS4.

3/ Includes Bridge Acceleration discretionary, Strategic Highway Research, Scenic Byways, Highway Use Tax Evasion, Puerto Rico Progam, and other miscellaneous programs.

OBLIGATION OF FEDERAL FUNDS ADMINISTERED BY THE FEDERAL HIGHWAY ADMINISTRATION DURING FISCAL YEAR 2002 1/

OCTOBER 2003

(THOUSANDS OF DOLLARS)

TABLE FA-4B
SHEET 1 OF 2

STATE	FEDERAL AID ACCOUNT										
	INTERSTATE	NATIONAL HIGHWAY SYSTEM	SURFACE TRANSPOR-TATION PROGRAM	INTERSTATE MAINTE-NANCE	INTERSTATE HIGHWAY SUBSTITUTE	NINETY PERCENT MINIMUM ALLOCATION 2/	DONOR STATE BONUS 2/	BRIDGE REPLACE-MENT	METRO-POLITAN PLANNING	PLANNING AND RESEARCH	SUBTOTAL
Alabama	(6,266)	111,415	165,938	71,265	0	(706)	1,217	56,832	4,308	21,994	425,997
Alaska	(253)	30,200	73,676	78,169	0	0	0	19,445	1,033	8,167	210,437
Arizona	(3,617)	153,032	159,669	38,538	0	0	150	9,288	3,148	10,901	371,109
Arkansas	0	84,944	95,530	49,717	0	3,407	(2,962)	84,224	0	4,816	319,676
California	(118,010)	455,329	766,997	397,622	0	0	3,916	201,743	0	59,774	1,767,371
Colorado	0	91,993	110,502	57,288	0	0	0	25,268	0	10,043	295,094
Connecticut	0	74,378	75,572	82,487	277	0	0	64,690	2,508	8,710	308,622
Delaware	(6)	41,694	36,909	1,670	0	0	0	13,949	992	2,145	97,353
Dist. of Col.	306	10,457	57,676	2,787	0	0	0	25,197	683	1,339	98,445
Florida	137	338,427	396,035	137,447	0	(54)	(445)	54,288	12,820	25,975	964,630
Georgia	(1,067)	258,291	249,999	165,180	0	7	(175)	64,344	4,592	18,752	759,923
Hawaii	(2,340)	86,952	5,101	(1,025)	0	0	0	30,689	1,098	4,120	124,595
Idaho	1,159	41,975	50,599	36,937	0	0	0	8,174	0	3,907	142,751
Illinois	0	200,721	240,532	155,586	0	0	0	113,074	10,134	39,826	759,873
Indiana	0	183,667	194,616	93,351	0	32	1	29,176	3,396	13,269	517,508
Iowa	0	90,361	85,166	44,786	0	0	0	58,199	0	10,664	289,176
Kansas	0	90,593	85,633	87,887	0	0	0	28,690	0	7,100	299,903
Kentucky	(4,258)	116,178	97,925	105,870	0	0	(481)	48,441	2,636	9,148	375,459
Louisiana	1,661	99,332	138,766	66,354	0	(135)	(122)	68,295	2,629	13,726	390,506
Maine	0	33,638	58,556	22,503	0	0	0	13,530	659	2,012	130,898
Maryland	0	132,470	131,036	34,675	1,178	0	0	22,987	0	10,989	333,335
Massachusetts	23,758	50,498	192,878	44,245	0	0	0	88,275	6,660	8,345	414,659
Michigan	(959)	150,707	253,222	144,128	0	319	204	147,280	6,014	19,259	720,174
Minnesota	36	86,974	132,813	51,179	(36)	0	0	43,231	(19)	8,221	322,399
Mississippi	0	45,670	148,832	46,576	0	0	0	63,622	1,120	7,712	313,532
Missouri	4	138,211	184,382	152,006	0	0	(315)	86,494	3,468	12,711	576,961
Montana	0	84,164	60,262	53,461	0	0	0	22,705	777	3,210	224,579
Nebraska	0	49,959	59,965	51,572	0	0	0	32,290	884	4,490	199,160
Nevada	0	52,683	55,095	32,820	0	0	0	7,193	1,597	4,316	153,704
New Hampshire	0	31,616	36,830	26,470	0	0	0	14,101	1,401	4,357	114,775
New Jersey	(4,820)	160,301	129,521	106,145	(771)	0	0	156,930	8,211	12,621	568,138
New Mexico	0	99,383	38,177	79,948	0	0	0	10,793	1,628	6,195	236,124
New York	0	286,879	258,517	186,740	0	0	0	321,922	17,178	25,904	1,097,140
North Carolina	1,075	155,710	245,099	105,163	0	0	0	101,326	3,733	8,189	620,295
North Dakota	0	63,731	41,046	31,655	0	0	0	4,855	0	2,655	143,942
Ohio	1,191	257,881	221,923	130,339	0	0	1,267	108,607	0	27,044	748,252
Oklahoma	10	67,025	111,764	113,603	0	(68)	(2,091)	87,832	1,181	8,887	388,143
Oregon	(113)	76,033	62,193	63,562	0	0	(71)	47,240	1,584	6,746	257,174
Pennsylvania	4,114	323,348	349,724	110,215	0	(16)	(256)	230,118	7,134	17,522	1,041,903
Rhode Island	125	37,979	34,742	15,067	2,282	0	0	51,287	931	2,932	145,345
South Carolina	0	40,415	139,332	141,195	0	(836)	251	61,963	1,596	8,052	391,968
South Dakota	0	47,286	57,629	43,160	0	0	0	15,319	1,104	4,064	168,562
Tennessee	0	153,559	129,928	123,653	0	0	939	77,971	1,575	8,129	495,754
Texas	1,779	567,383	603,626	295,605	0	277	1,217	161,741	13,556	77,979	1,723,163
Utah	0	45,630	64,702	53,806	0	0	0	25,236	607	1,836	191,817
Vermont	244	23,874	30,639	24,480	0	0	0	28,091	1,147	2,687	111,162
Virginia	0	237,076	185,542	37,297	0	(470)	4,617	36,235	4,518	14,671	519,486
Washington	0	89,691	166,989	64,102	0	0	3	112,511	0	9,930	443,226
West Virginia	(180)	45,973	48,947	48,967	0	0	0	75,887	1,717	7,775	229,086
Wisconsin	0	47,424	247,940	88,932	0	87	3,182	53,139	2,853	12,455	456,012
Wyoming	0	57,931	37,514	56,164	0	0	0	12,151	37	3,073	166,870
U.S. Total	(106,290)	6,301,041	7,606,206	4,251,349	2,930	1,844	10,046	3,326,868	142,828	629,344	22,166,166
American Samoa	0	3,298	0	0	0	0	0	0	0	0	3,298
Guam	0	13,190	0	0	0	0	0	0	0	0	13,190
Puerto Rico	0	0	0	0	0	0	0	0	0	0	0
N. Mariana Isls.	0	3,298	0	0	0	0	0	0	0	0	3,298
Virgin Islands	0	12,840	0	0	0	0	0	0	0	0	12,840
Canada	0	0	0	0	0	0	0	0	0	0	0
Other Federal Agencies	0	0	0	0	0	0	0	0	0	0	0
Headquarters 4/	(1)	1	1	2	(1)	1	(1)	3	(3)	(2)	0
Grand Total	(106,291)	6,333,668	7,606,207	4,251,351	2,929	1,845	10,045	3,326,871	142,825	629,342	22,198,792

OBLIGATION OF FEDERAL FUNDS ADMINISTERED BY THE FEDERAL HIGHWAY ADMINISTRATION DURING FISCAL YEAR 2002 1/

OCTOBER 2003

(THOUSANDS OF DOLLARS)

TABLE FA-4B
SHEET 2 OF 2

STATE	MITIGATION AND AIR QUALITY IMPROVEMENT	EMERGENCY RELIEF	MANDATED BY ISTEA 2/	VEHICLE HIGHWAY SYSTEM	MINIMUM GUARANTEE	HIGH PRIORITY PROJECTS	OTHER PROGRAMS	TOTAL	OTHER FUNDS AND ADJUSTMENTS 3/	GRAND TOTAL	STATE
Alabama	3,648	1,697	(26)	0	43,827	45,565	79,312	600,020	44,223	644,243	Alabama
Alaska	14,673	0	0	0	98,217	5,328	94,945	423,600	66,389	489,989	Alaska
Arizona	30,879	1,527	(564)	0	50,319	1,346	59,894	514,510	26,051	540,561	Arizona
Arkansas	5,390	20,834	2,689	0	66,636	24,507	5,707	445,439	20,334	465,773	Arkansas
California	93,702	12,301	679	(354)	179,855	131,672	85,105	2,270,331	98,291	2,368,622	California
Colorado	22,849	1,057	0	0	28,632	30,056	17,938	395,626	11,887	407,513	Colorado
Connecticut	24,492	0	0	(59)	74,480	25,643	16,180	449,358	12,616	461,974	Connecticut
Delaware	13,774	0	0	(499)	11,735	1,523	2,981	126,867	3,752	130,619	Delaware
Dist. of Col.	4,404	0	3,116	0	245	700	7,050	113,960	21,930	135,890	Dist. of Col.
Florida	37,325	0	5,077	0	225,875	76,278	61,932	1,371,117	64,964	1,436,081	Florida
Georgia	14,925	(32)	1,192	(12)	118,057	27,718	27,124	948,895	14,405	963,300	Georgia
Hawaii	4,384	0	0	(4)	14,881	16,851	6,362	167,069	20,670	187,739	Hawaii
Idaho	26,680	(112)	(3,198)	0	29,796	6,655	37,733	240,305	11,040	251,345	Idaho
Illinois	49,199	(378)	1,325	0	15,516	62,938	51,068	939,541	21,617	961,158	Illinois
Indiana	24,495	(3,593)	25	0	88,327	38,853	19,543	685,158	27,980	713,138	Indiana
Iowa	15,182	0	1,570	0	15,938	24,444	10,095	356,405	18,478	374,883	Iowa
Kansas	6,367	8	0	(34)	16,977	21,553	11,930	356,704	13,968	370,672	Kansas
Kentucky	17,268	0	212	0	24,738	10,456	78,604	506,737	60,402	567,139	Kentucky
Louisiana	8,268	0	926	0	48,807	12,731	21,027	482,265	4,800	487,065	Louisiana
Maine	3,614	0	55	0	13,683	8,763	12,372	169,385	4,204	173,589	Maine
Maryland	42,777	0	0	399	4,510	25,895	15,412	422,328	51,088	473,416	Maryland
Massachusetts	61,037	0	0	0	34,682	34,139	12,627	557,144	3,879	561,023	Massachusetts
Michigan	37,277	(10)	(20)	(68)	105,993	40,806	25,037	929,189	52,662	981,851	Michigan
Minnesota	6,715	1,028	3,280	(223)	24,874	18,806	17,989	394,868	6,653	401,521	Minnesota
Mississippi	3,868	(1)	0	0	30,102	16,684	88,017	452,202	15,716	467,918	Mississippi
Missouri	16,734	3,670	11,993	0	44,828	34,393	35,399	723,978	21,684	745,662	Missouri
Montana	4,899	(809)	0	0	48,448	0	15,034	292,151	16,777	308,928	Montana
Nebraska	8,673	0	3,474	0	(125)	4,339	12,815	228,336	5,457	233,793	Nebraska
Nevada	10,095	0	0	0	11,142	5,650	24,970	205,561	12,638	218,199	Nevada
New Hampshire	1,856	0	1,812	0	14,073	13,699	13,304	159,519	9,931	169,450	New Hampshire
New Jersey	56,303	3,603	1,665	0	78,429	23,434	8,504	740,076	18,118	758,194	New Jersey
New Mexico	5,680	0	180	0	13,714	23,110	18,348	297,156	4,262	301,418	New Mexico
New York	50,948	63,429	30,871	(50)	120,041	34,752	33,052	1,430,183	23,064	1,453,247	New York
North Carolina	13,535	0	1,567	0	104,702	82,306	37,189	859,594	24,378	883,972	North Carolina
North Dakota	16,781	2,939	46	0	15,959	10,713	11,060	201,440	10,760	212,200	North Dakota
Ohio	32,929	3,849	19,127	0	114,963	46,543	33,619	999,282	66,534	1,065,816	Ohio
Oklahoma	9,385	5,152	(1,835)	0	20,228	69,462	13,419	503,954	16,723	520,677	Oklahoma
Oregon	2,271	342	0	0	61,983	17,384	39,633	378,787	1,947	380,734	Oregon
Pennsylvania	41,189	2,123	106,817	(115)	95,839	129,015	14,512	1,431,283	47,915	1,479,198	Pennsylvania
Rhode Island	7,085	0	0	0	17,508	4,413	10,296	184,647	15,536	200,183	Rhode Island
South Carolina	8,068	(1,881)	(2,138)	0	65,491	23,477	29,544	514,529	37,744	552,273	South Carolina
South Dakota	3,266	1,048	0	0	12,047	13,138	21,466	219,527	18,335	237,862	South Dakota
Tennessee	18,221	0	8	0	47,563	20,831	23,131	605,508	46,998	652,506	Tennessee
Texas	96,256	11,330	4,143	0	283,479	37,802	122,750	2,278,923	45,600	2,324,523	Texas
Utah	4,644	0	2,926	0	8,912	7,679	10,762	226,740	2,018	228,758	Utah
Vermont	3,586	0	5,054	0	9,309	0	7,765	136,876	8,003	144,879	Vermont
Virginia	21,391	(5)	693	0	84,657	46,114	56,914	729,250	20,738	749,988	Virginia
Washington	5,428	21,569	36	0	9,629	45,698	86,751	612,337	25,482	637,819	Washington
West Virginia	15,570	10,345	20,740	0	11,130	33,755	24,886	345,512	96,335	441,847	West Virginia
Wisconsin	16,249	0	0	0	43,298	51,834	69,013	636,406	11,830	648,236	Wisconsin
Wyoming	9,383	(3)	0	0	12,712	10,623	21,850	221,435	13,202	234,637	Wyoming
U.S. Total	1,053,617	161,027	223,517	(1,019)	2,716,661	1,500,074	1,661,970	29,482,013	1,320,008	30,802,021	U.S. Total
American Samoa	0	1,928	0	0	0	1,271	0	6,497	274	6,771	American Samoa
Guam	0	1,015	0	0	0	0	3	14,208	336	14,544	Guam
Puerto Rico	0	1,985	0	0	0	0	41,069	43,054	(361)	42,693	Puerto Rico
N. Mariana Isls.	0	0	0	0	0	0	0	3,298	350	3,648	N. Mariana Isls.
Virgin Islands	0	0	0	0	0	0	107	12,947	350	13,297	Virgin Islands
Canada	0	0	0	0	0	0	(40)	(40)	0	(40)	Canada
Other Fed. Agencies	0	0	0	0	0	0	311,393	311,393	4,750	316,143	Other Fed. Agencies
Headquarters 4/	2	(3)	0	(1)	2	0	13,017	13,017	5	13,022	Headquarters
Grand Total	1,053,619	165,952	223,517	(1,020)	2,716,663	1,501,345	2,027,519	29,886,387	1,325,712	31,212,099	Grand Total

1/ The data reported in this table are from the Fiscal 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. The FY 2002 tables reflect revisions to the FMIS conversion process from FMIS3 to FMIS4.

2/ Programs discontinued under TEA-21 include ninety percent minimum allocation, donor State bonus, and projects mandated by ISTEA (these projects were identified in Sections 1103-1108 of the Intermodal Surface Transportation Efficiency Act (ISTEA) of 1991).

3/ Includes miscellaneous programs funded by the Highway Trust Fund and general funds administered directly by FHWA and expenditure of funds transferred to FHWA by other agencies.

4/ Includes FHWA administrative and research costs, and studies.

OBLIGATION OF FEDERAL FUNDS BY FUNCTIONAL CLASS 1/
FISCAL YEAR ENDING SEPTEMBER 30, 2002

OCTOBER 2003 (THOUSANDS OF DOLLARS) TABLE FA-4C

STATE	RURAL							URBAN							OTHER 2/	TOTAL
	INTERSTATE	OTHER PRINCIPAL ARTERIALS	MINOR ARTERIAL	MAJOR COLLECTOR	MINOR COLLECTOR	LOCAL	OTHER RURAL 2/	INTERSTATE	OTHER FREEWAYS & EXPRESSWAYS	OTHER PRINCIPAL ARTERIALS	MINOR ARTERIAL	COLLECTOR	LOCAL	OTHER URBAN 2/		
Alabama	42,072	163,084	28,266	59,700	5,222	3,610	4,746	78,563	841	128,996	43,620	29,422	1,303	47,442	7,356	644,243
Alaska	121,217	75,123	(19,274)	42,547	(63,714)	(12,293)	46,623	70,565	(420)	74,651	31,351	15,804	11,267	71,340	25,202	489,989
Arizona	47,091	66,627	42,852	37,444	2,708	2,587	33,443	57,595	98,798	59,757	5,291	989	17,244	19,713	48,422	540,561
Arkansas	36,375	76,043	42,219	38,744	6,444	3,083	37,745	83,453	3,086	110,161	21,283	7,866	3,385	6,857	(10,971)	465,773
California	165,840	178,934	71,980	49,522	(6,448)	14,504	39,296	333,247	257,938	452,375	307,009	62,172	60,104	55,108	327,041	2,368,622
Colorado	32,119	51,933	34,396	17,036	1,156	4,258	21,335	17,354	33,228	69,834	5,150	603	10,331	15,893	92,887	407,513
Connecticut	33,956	(25,669)	13,922	12,982	909	4,766	5,579	203,301	30,750	52,816	30,330	2,741	7,188	77,670	10,733	461,974
Delaware	44,113	(3,263)	3,059	31,944	17,501	1,641	(21,843)	49,366	(317)	(25,259)	(8,388)	39,715	782	25,923	(24,355)	130,619
Dist. of Col.	-	-	-	-	-	-	-	(29,481)	(15,810)	27,730	91,536	(12,705)	61,896	(11,677)	24,401	135,890
Florida	193,295	169,524	60,862	37,886	(61,593)	(34,040)	95,128	143,290	(34,494)	121,077	464,198	(75,561)	(78,650)	212,083	223,076	1,436,081
Georgia	235,562	86,169	54,731	12,737	5,371	9,973	80,512	184,002	8,509	74,182	37,860	22,595	27,453	60,587	63,057	963,300
Hawaii	(3,929)	56,528	19,526	14,917	(2,968)	3,776	503	47,742	5,723	26,918	(1,677)	7,546	558	(2,446)	15,022	187,739
Idaho	916	57,798	2,913	(163)	(6,980)	4,802	(15,736)	80,576	(983)	67,556	25,352	5,090	(3,196)	6,958	26,442	251,345
Illinois	100,144	55,113	47,493	43,788	21,113	12,004	21,361	212,146	893	158,923	73,702	51,721	40,200	49,691	72,866	961,158
Indiana	91,943	64,414	52,126	34,869	9,733	19,868	8,952	149,958	12,644	139,010	21,859	9,598	16,691	39,876	41,597	713,138
Iowa	6,994	117,336	16,759	37,059	13,755	15,238	14,098	59,145	127	36,255	21,706	11,522	3,267	9,482	12,140	374,883
Kansas	92,199	97,331	28,023	20,967	1,076	12,679	1,353	38,829	(10,522)	17,061	11,965	15,034	4,179	13,391	27,107	370,672
Kentucky	55,715	169,824	55,031	21,974	65,175	10,089	29,735	(4,663)	61,195	16,895	54,928	9,927	4,399	32,624	(15,709)	567,139
Louisiana	46,811	84,866	20,487	77,155	7,162	8,970	10,155	68,438	1,384	123,355	38,863	15,365	6,346	15,947	(38,239)	487,065
Maine	15,560	33,323	53,620	21,858	2,606	6,407	4,739	7,898	(3,297)	6,139	5,251	456	919	11,168	6,942	173,589
Maryland	1,950	28,183	10,667	10,509	2,674	5,714	30,415	261,901	(120,188)	78,414	38,033	3,104	16,412	28,169	77,459	473,416
Massachusetts	4,132	5,046	2,517	(32)	2,433	8,800	20,949	337,256	2,431	39,077	34,111	226	25,322	79,807	(1,052)	561,023
Michigan	34,258	86,001	46,206	39,407	(8,716)	15,310	49,451	247,361	83,819	174,521	64,780	24,551	7,952	23,127	93,823	981,851
Minnesota	22,127	63,807	42,552	26,198	8,211	5,761	6,099	42,064	6,975	85,560	50,976	16,272	5,823	21,908	(2,812)	401,521
Mississippi	47,194	76,007	44,450	39,952	4,238	17,533	3,016	28,240	-	17,601	40,711	4,959	2,178	4,728	137,111	467,918
Missouri	50,919	194,610	(956)	50,702	894	32,047	18,408	152,841	(8,810)	103,858	24,280	49,182	7,631	17,177	52,879	745,662
Montana	50,283	72,264	59,765	38,721	2,115	5,530	16,044	4,751	-	11,391	6,304	588	355	7,728	33,089	308,928
Nebraska	39,966	39,229	13,654	24,927	1,088	8,716	18,967	8,837	24,135	16,563	22,003	7,009	3,787	2,089	2,823	233,793
Nevada	29,661	62,402	500	(138)	1,746	4,801	6,676	31,395	6,804	24,688	13,981	1,473	7,020	15,051	12,139	218,199
New Hampshire	25,257	57,346	8,343	(13,985)	2,431	(23,079)	(2,119)	15,755	(9,501)	51,339	65,781	(5,138)	(2,913)	22,086	(22,153)	169,450
New Jersey	(2,046)	34,610	12,672	4,624	4,822	6,873	1,525	107,034	19,250	312,493	39,810	20,267	11,686	84,072	100,502	758,194
New Mexico	60,083	28,246	5,518	53,137	3,076	886	10,523	13,077	-	15,579	1,956	22,101	(1,681)	13,207	75,710	301,418
New York	70,334	55,280	46,390	37,207	34,735	36,904	34,324	342,785	186,852	335,755	88,992	19,533	70,870	265,018	(171,732)	1,453,247
North Carolina	57,217	104,183	48,434	52,164	19,345	59,167	65,954	37,409	65,106	183,605	68,921	23,244	17,433	24,642	57,148	883,972
North Dakota	39,223	54,788	12,658	17,943	2,818	2,709	9,958	28,348	472	16,192	12,399	3,097	236	1,846	9,513	212,200
Ohio	123,806	94,446	17,195	58,806	13,150	53,417	94,452	280,152	15,730	115,959	88,135	39,494	26,495	51,363	(6,784)	1,065,816
Oklahoma	81,332	115,056	49,598	50,281	3,527	19,883	12,717	121,253	(15,897)	31,326	10,973	10,016	2,209	15,747	12,656	520,677
Oregon	56,488	87,686	35,382	9,733	1,092	4,654	1,186	39,071	(2,205)	61,837	32,895	2,739	2,806	21,945	25,425	380,734
Pennsylvania	59,363	475,480	68,734	37,000	10,856	41,165	(117,273)	271,550	(161,240)	472,462	114,787	99,165	44,867	121,199	(58,917)	1,479,198
Rhode Island	(4)	238	7,298	967	1,137	134	11,132	48,662	30,213	19,031	4,809	9,953	4,972	75,524	(13,883)	200,183
South Carolina	111,799	76,286	34,723	29,650	7,946	15,855	47,502	52,775	2,289	26,963	41,215	46,607	23,407	22,986	12,270	552,273
South Dakota	20,429	13,555	101,972	29,518	6,970	(11,135)	5,556	45,501	-	18,664	9,105	(73)	(17,467)	10,114	5,153	237,862
Tennessee	21,371	155,484	38,962	41,191	(119)	19,377	5,040	146,064	26,593	100,378	30,540	9,905	20,535	32,185	5,000	652,506
Texas	165,753	246,276	162,180	157,873	18,492	61,315	67,829	381,834	94,389	358,748	120,210	92,274	46,772	211,987	138,591	2,324,523
Utah	19,038	22,798	12,165	5,413	1,024	7,637	31,991	38,654	3,705	21,528	24,514	421	26,761	8,845	4,264	228,758
Vermont	30,938	27,023	10,764	13,196	1,927	11,228	19,260	7,324	172	3,931	4,549	519	5,338	6,165	2,545	144,879
Virginia	20,072	39,285	21,476	32,777	25,472	9,641	41,624	32,520	182,487	142,387	50,754	23,822	5,998	112,981	8,692	749,988
Washington	10,664	84,988	34,054	33,050	26,388	6,258	112,521	100,301	(2,229)	153,864	19,329	70,969	4,550	15,287	(32,175)	637,819
West Virginia	31,308	42,552	39,760	22,042	9,389	5,698	75,740	33,089	99,490	68,405	32,035	19,948	5,310	8,049	(50,968)	441,847
Wisconsin	27,918	149,023	70,072	34,965	9,471	15,382	16,822	54,249	10,238	85,475	31,839	4,240	6,579	41,076	90,887	648,236
Wyoming	57,524	52,916	10,493	31,936	6,810	1,116	1,279	22,695	(76)	18,678	4,382	(3,824)	3,458	3,699	23,551	234,637
U.S. Total	2,726,350	4,220,132	1,697,189	1,582,700	243,670	541,219	1,135,292	5,186,072	990,277	4,904,704	2,474,298	836,543	580,367	2,127,437	1,555,771	30,802,021
American Samoa	-	6,706	-	480	-	889	669	-	-	-	-	-	-	-	(1,973)	6,771
Guam	-	12,973	1,036	615	-	-	464	-	-	626	-	-	-	-	(1,170)	14,544
Puerto Rico	(1,133)	(3,565)	(923)	13,970	5,369	(783)	2,327	-	(5,972)	4,064	965	9,458	2,720	13,814	2,382	42,693
N. Marianas	-	537	-	-	-	-	458	-	-	-	-	-	-	-	2,653	3,648
Virgin Islands	-	1,396	8,822	3,198	-	-	2,270	-	-	-	-	-	-	-	(2,389)	13,297
Canada	-	-	-	-	-	-	351	-	-	-	-	-	-	-	(391)	(40)
Other Federal Agencies	-	-	-	-	-	-	-	-	-	-	-	-	-	-	316,143	316,143
Headquarters 3/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13,022	13,022
Grand Total	2,725,217	4,238,179	1,706,124	1,600,963	249,039	541,325	1,141,831	5,186,072	984,305	4,909,394	2,475,263	846,001	583,087	2,141,251	1,884,048	31,212,099

1/ The data reported in this table are from the Fiscal Management Information System. Due to rounding and data revisions, 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. The FY 2002 tables reflect revisions to the FMIS conversion process from FMIS3 to FMIS4.

2/ The "Other" category includes obligations for work that cannot be classified as rural or urban. This work includes highway planning and research, metropolitan planning, etc.

3/ Includes FHWA administrative and research costs, and studies.

EXPENDITURE OF FEDERAL FUNDS ADMINISTERED BY THE FEDERAL HIGHWAY ADMINISTRATION DURING FISCAL YEAR 2002 1/

OCTOBER 2003 (THOUSANDS OF DOLLARS) TABLE FA-3 SHEET 1 OF 2

STATE	FEDERAL-AID ACCOUNT										
	INTERSTATE	NATIONAL HIGHWAY SYSTEM	SURFACE TRANSPORTATION PROGRAM	INTERSTATE MAINTENANCE	INTERSTATE HIGHWAY SUBSTITUTE	NINETY PERCENT MINIMUM ALLOCATION 2/	DONOR STATE BONUS 2/	BRIDGE REPLACEMENT	METROPOLITAN PLANNING	PLANNING AND RESEARCH	SUBTOTAL
Alabama	3,083	124,036	160,780	111,029	-	630	2,189	78,398	1,641	11,727	493,513
Alaska	-	23,507	79,174	51,331	-	-	-	9,129	1,619	6,835	171,595
Arizona	86	138,378	129,328	42,950	-	857	553	15,677	4,045	7,557	339,431
Arkansas	-	68,462	76,869	101,122	-	2,119	246	46,553	215	6,077	301,663
California	17,531	478,359	879,553	373,589	1,117	24,778	9,074	140,042	-	54,641	1,978,684
Colorado	-	91,043	102,616	48,533	-	-	-	24,583	137	6,313	273,225
Connecticut	78	65,111	79,612	72,100	3,649	-	-	69,158	2,545	7,991	300,244
Delaware	(76)	38,605	40,175	5,830	-	-	-	8,723	1,155	2,180	96,592
Dist. of Col.	16,495	20,471	45,022	12,090	58	-	-	33,150	966	1,961	130,213
Florida	129	334,201	386,981	214,050	-	17,654	692	95,999	12,840	31,053	1,093,599
Georgia	(149)	172,863	231,577	136,876	5	16,710	844	43,167	3,674	11,162	616,729
Hawaii	3,495	27,590	42,759	5,821	-	-	-	23,743	1,109	2,261	106,778
Idaho	1,199	47,059	41,546	28,817	-	-	-	9,444	56	3,859	131,980
Illinois	-	211,259	251,848	138,800	1,780	-	-	85,094	8,345	15,310	712,436
Indiana	(57)	152,421	170,962	71,316	-	2,176	3,992	28,343	3,194	10,029	442,376
Iowa	-	102,988	91,881	29,834	-	-	-	42,207	276	10,963	278,149
Kansas	-	88,900	87,104	72,476	-	-	-	51,259	-	6,870	306,609
Kentucky	196	121,542	111,261	100,832	-	3,028	753	43,023	1,405	8,484	390,524
Louisiana	1,654	44,380	135,240	81,529	-	(20)	348	89,617	2,507	9,615	364,870
Maine	-	26,038	57,759	16,831	-	-	-	18,087	954	2,820	122,489
Maryland	(512)	149,434	118,856	61,867	292	5,075	-	25,770	380	7,776	368,938
Massachusetts	54,557	36,381	195,453	23,542	1,782	-	-	66,536	5,499	7,948	391,698
Michigan	381	143,276	248,512	113,897	-	1,806	1,491	116,152	7,010	16,174	648,699
Minnesota	-	80,248	135,375	50,587	(474)	-	-	26,918	(280)	7,419	299,793
Mississippi	4	67,085	107,405	80,159	-	541	2,829	43,697	726	5,861	308,307
Missouri	16	164,635	137,090	155,421	-	1,661	61	105,680	2,441	12,665	579,670
Montana	4	75,128	57,531	48,693	-	-	-	19,077	1,111	5,115	206,659
Nebraska	1,527	28,163	71,621	43,296	66	-	-	27,168	839	3,617	176,297
Nevada	(31)	40,430	46,536	29,998	-	-	-	5,425	1,400	4,350	128,108
New Hampshire	-	37,826	24,075	26,522	-	-	-	16,846	1,398	2,369	109,036
New Jersey	345	141,763	98,692	104,525	4,263	-	-	163,983	6,098	12,372	532,041
New Mexico	-	84,513	35,965	103,631	-	-	-	4,077	770	5,853	234,809
New York	(62)	189,834	219,858	173,571	12,979	-	-	347,022	12,386	25,621	981,209
North Carolina	9,637	191,615	231,508	135,254	-	974	1,193	94,260	2,366	11,753	678,560
North Dakota	-	71,088	33,433	38,490	-	-	-	3,949	79	2,315	149,354
Ohio	1,190	238,551	202,403	151,941	-	1	1,628	62,990	1	15,262	673,967
Oklahoma	2,576	63,516	102,272	72,004	-	1,299	21	61,251	1,377	8,800	313,116
Oregon	8	51,865	57,013	63,980	2	(992)	356	31,515	1,613	6,129	211,489
Pennsylvania	4,088	235,155	297,582	133,398	(299)	1,736	1,946	226,232	6,457	13,108	919,403
Rhode Island	415	42,774	36,985	6,722	3,087	-	-	35,726	206	3,686	129,601
South Carolina	2,220	39,734	84,730	134,561	-	1,733	2,298	58,058	746	6,490	330,570
South Dakota	-	44,521	53,121	38,133	-	-	-	12,186	963	3,363	152,287
Tennessee	175	127,367	100,421	102,293	1,799	342	1,195	63,416	2,653	11,739	411,400
Texas	3,160	602,473	548,439	296,931	-	3,670	5,388	149,232	14,565	36,729	1,660,587
Utah	-	36,544	38,719	88,908	-	-	-	22,515	1,523	2,511	190,720
Vermont	1,808	18,645	25,343	28,476	-	-	-	30,299	1,183	2,891	108,645
Virginia	(20)	231,203	201,935	117,966	-	7,161	(4,025)	36,876	4,259	11,630	606,985
Washington	2,859	98,070	129,000	97,174	-	218	136	71,828	-	11,203	410,488
West Virginia	19	27,528	37,513	33,752	-	-	-	39,603	997	4,287	143,699
Wisconsin	41	47,992	216,505	95,147	-	916	1,986	47,760	2,758	11,845	424,950
Wyoming	-	60,801	35,901	47,884	-	-	-	12,423	450	3,521	160,980
U.S. Total	128,069	5,845,371	7,131,839	4,414,479	30,106	94,073	35,194	2,983,866	128,657	502,110	21,293,764
American Samoa	-	652	-	-	-	-	-	-	-	-	652
Guam	-	4,271	588	-	-	-	-	-	-	-	4,859
Puerto Rico	-	-	-	-	-	-	-	-	-	-	-
N. Mariana Isls.	-	-	-	-	-	-	-	5,725	-	-	5,725
Virgin Islands	-	-	-	-	-	-	-	-	-	-	-
Undistributed	-	22,505	9,304	3,781	-	-	-	6,287	-	3	41,880
Headquarters/Studies	-	1,521	-	-	-	-	-	-	-	-	1,521
Grand Total	128,069	5,851,815	7,132,427	4,414,479	30,106	94,073	35,194	2,989,591	128,657	502,110	21,348,401

EXPENDITURE OF FEDERAL FUNDS ADMINISTERED BY THE FEDERAL HIGHWAY ADMINISTRATION DURING FISCAL YEAR 2002 1/

OCTOBER 2003

(THOUSANDS OF DOLLARS)

TABLE FA-3
SHEET 2 OF 2

STATE	FEDERAL-AID ACCOUNT								OTHER FUNDS AND ADJUSTMENTS 3/	GRAND TOTAL	STATE
	CONGESTION MITIGATION AND AIR QUALITY IMPROVEMENT	EMERGENCY RELIEF	PROJECTS MANDATED BY ISTEA 2/	INTELLIGENT VEHICLE HIGHWAY SYSTEM	MINIMUM GUARANTEE	HIGH PRIORITY PROJECTS	OTHER PROGRAMS	TOTAL			
Alabama	6,339	6,980	4,037	131	59,794	33,094	27,531	631,419	77,004	708,423	Alabama
Alaska	7,651	7	-	-	93,518	4,367	50,888	328,026	21,951	349,977	Alaska
Arizona	32,857	1,887	389	92	66,677	1,297	38,686	481,316	22,453	503,769	Arizona
Arkansas	5,261	23,500	6,500	-	29,705	12,016	18,467	397,112	30,093	427,205	Arkansas
California	80,797	65,947	29,058	3,287	344,152	52,274	106,717	2,660,916	11,062	2,671,978	California
Colorado	14,877	596	-	37	10,767	14,739	28,019	342,260	3,379	345,639	Colorado
Connecticut	38,508	-	18,539	171	118,133	8,526	12,972	497,093	1,297	498,390	Connecticut
Delaware	4,839	-	-	276	13,281	3,729	1,180	119,897	937	120,834	Delaware
Dist. of Col.	1,698	-	3,357	-	655	903	13,122	149,948	1,452	151,400	Dist. of Col.
Florida	21,474	742	13,054	-	273,717	43,461	67,898	1,513,945	12,235	1,526,180	Florida
Georgia	23,901	3	9,511	-	189,442	17,566	33,610	890,762	6,563	897,325	Georgia
Hawaii	2,781	8,280	-	-	189	(1,282)	5,488	122,234	3,610	125,844	Hawaii
Idaho	5,770	7,040	5,231	-	16,813	16,290	20,868	203,992	5,973	209,965	Idaho
Illinois	50,185	281	2,929	2,102	32,972	59,749	30,017	890,671	7,842	898,513	Illinois
Indiana	14,443	(1)	3,097	-	72,527	20,038	13,410	565,890	4,429	570,319	Indiana
Iowa	12,966	9	2,312	-	16,052	18,783	6,763	335,034	15,159	350,193	Iowa
Kansas	4,612	147	36	(34)	10,246	26,707	11,391	359,714	2,518	362,232	Kansas
Kentucky	17,697	5	396	541	45,655	8,737	18,478	482,033	20,884	502,917	Kentucky
Louisiana	5,712	-	2,643	10	34,440	26,706	13,922	448,303	1,998	450,301	Louisiana
Maine	4,415	102	2,041	89	15,221	11,255	6,169	161,781	723	162,504	Maine
Maryland	41,336	-	(300)	49	8,695	24,003	12,466	455,187	7,249	462,436	Maryland
Massachusetts	36,380	-	4,231	-	40,824	26,416	18,227	517,776	(7,727)	510,049	Massachusetts
Michigan	31,101	47	268	2,598	92,463	38,040	12,782	825,998	6,037	832,035	Michigan
Minnesota	17,311	611	7,679	1,197	25,186	14,891	18,269	384,937	5,766	390,703	Minnesota
Mississippi	884	18	1,648	-	30,372	14,675	22,787	378,691	33,624	412,315	Mississippi
Missouri	7,770	4,508	5,002	-	54,193	49,632	27,503	728,278	20,237	748,515	Missouri
Montana	6,367	9	31	287	62,461	-	21,545	297,359	5,376	302,735	Montana
Nebraska	5,821	-	1,986	-	(33)	1,937	5,860	191,868	2,717	194,585	Nebraska
Nevada	1,264	2,232	1,243	-	5,586	4,355	18,650	161,438	8,034	169,472	Nevada
New Hampshire	2,337	-	2,133	-	10,647	12,347	4,769	141,269	4,881	146,150	New Hampshire
New Jersey	56,636	3,674	14,192	1,962	54,444	31,237	20,852	715,038	8,589	723,627	New Jersey
New Mexico	6,252	-	160	-	38,322	7,781	14,470	301,794	2,751	304,545	New Mexico
New York	65,640	7,726	5,936	6,346	130,751	36,699	39,550	1,273,857	8,557	1,282,414	New York
North Carolina	2,816	22,238	2,981	1	148,168	67,196	24,012	945,972	449	946,421	North Carolina
North Dakota	13,199	19,709	505	-	20,594	3,139	9,426	215,926	5,472	221,398	North Dakota
Ohio	41,855	15,672	12,786	35	71,884	57,925	20,243	894,367	9,429	903,796	Ohio
Oklahoma	2,584	1,748	1,398	-	17,975	2,952	8,396	348,169	2,838	351,007	Oklahoma
Oregon	5,522	2,605	338	341	6,866	27,617	32,119	286,897	2,675	289,572	Oregon
Pennsylvania	31,884	373	83,290	326	73,126	117,869	22,161	1,248,432	10,808	1,259,240	Pennsylvania
Rhode Island	7,429	-	3	-	17,185	4,243	16,012	174,473	924	175,397	Rhode Island
South Carolina	3,476	751	464	1	60,746	11,575	6,815	414,398	11,048	425,446	South Carolina
South Dakota	3,005	539	62	-	14,531	8,459	19,682	198,565	15,471	214,036	South Dakota
Tennessee	9,504	-	2,008	91	37,596	17,178	30,186	507,963	5,488	513,451	Tennessee
Texas	92,772	9,693	2,532	3,016	338,108	55,845	55,272	2,217,825	28,972	2,246,797	Texas
Utah	8,239	-	2,936	138	12,940	4,270	19,405	238,648	1,590	240,238	Utah
Vermont	3,428	5	4,866	-	11,151	(93)	5,670	133,672	4,052	137,724	Vermont
Virginia	16,343	1,614	5,944	463	84,409	28,394	59,721	803,873	4,605	808,478	Virginia
Washington	12,020	14,600	279	774	33,695	34,887	36,010	542,753	6,872	549,625	Washington
West Virginia	2,046	10,179	23,696	-	15,310	27,346	29,382	251,658	84,353	336,011	West Virginia
Wisconsin	12,581	399	67	750	76,060	18,453	55,678	588,938	7,874	596,812	Wisconsin
Wyoming	13,048	-	-	-	14,688	3,004	31,538	223,258	2,531	225,789	Wyoming
U.S. Total	917,633	234,475	291,494	25,077	3,052,899	1,131,227	1,245,054	28,191,623	563,104	28,754,727	U.S. Total
American Samoa	-	7,196	17	-	-	1,969	8	9,842	212	10,054	American Samoa
Guam	-	269	-	-	-	-	139	5,267	316	5,583	Guam
Puerto Rico	-	-	-	-	-	-	93	93	8	101	Puerto Rico
N. Mariana Isls.	-	3,970	-	-	-	503	-	10,198	-	10,198	N. Mariana Isls.
Virgin Islands	-	-	-	-	-	-	6,841	6,841	-	6,841	Virgin Islands
Undistributed	294	6,785	-	-	-	649	52,853	102,461	1,707	104,168	Undistributed
Headquarters/Studies	-	230	-	-	-	-	194,887	196,638	281	196,919	Headquarters/Studies
Grand Total	917,633	246,140	291,511	25,077	3,052,899	1,133,699	1,499,875	28,522,963	563,921	29,086,884	Grand Total

1/ The data reported in this table are from the Fiscal Management Information System.

2/ Programs discontinued under TEA-21 include ninety percent minimum allocation, donor State bonus, and projects mandated by ISTEA (these projects were identified in Sections 1103-1108 of the Intermodal Surface Transportation Efficiency Act (ISTEA) of 1991.

3/ Includes miscellaneous programs funded by the highway trust fund and general funds administered directly by FHWA and expenditure of funds transferred to FHWA by other agencies.

4/ Includes administration.

RECEIPTS AND EXPENDITURES FOR HIGHWAYS BY FEDERAL AGENCIES - SUMMARY - 2002 /1

OCTOBER 2003 (MILLIONS OF DOLLARS) TABLE FA-5

AGENCY AND FUND	RECEIPTS					EXPENDITURES												
						PAYMENTS TO STATES AND D.C.					DIRECT EXPENDITURES							
											CAPITAL OUTLAY							
	MOTOR-FUEL AND MOTOR-VEHICLE TAXES	GENERAL FUND APPRO-PRIA-TIONS	OTHER FEDERAL RECEIPTS 2/	OTHER INCOME	TOTAL	FEDERAL-AID AND OTHER REIMBURSE-MENTS	FOR RETURN TO LOCAL GOVERN-MENTS	TOTAL 3/	PAYMENTS TO LOCAL GOVERN-MENTS	PAYMENTS TO TERR-ITORIES	RIGHT-OF-WAY	ENGI-NEER-ING	CON-STRUC-TION	TOTAL	MAIN-TENANCE	ADMINIS-TRATION AND RESEARCH	TOTAL DIRECT	GRAND TOTAL EXPENDI-TURES
Federal Highway Administration:																		
Highway Trust Fund 4/	26,341.5	-	-	16.1	26,357.6	28,599.8	780.8	29,380.6	-	78.9	-	43.2	192.6	235.8	22.2	875.7	1,133.7	30,593.2
Other Funds																		
General Fund	-	518.3	-	-	518.3													518.3
Other Funds Transferred from Other Agencies:																		
Department of Agriculture	-	-	-	-	-													-
Department of Interior	-	5.2	-	-	5.2													5.2
Appalachian Development	-	18.4	-	-	18.4													18.4
Department Of Defense 5/	-	9.7	-	-	9.7													9.7
Other	-	0.5	-	-	0.5													0.5
Total Transferred Funds	-	33.8	-	-	33.8													33.8
Total Other Funds	-	552.1	-	-	552.1	406.6	-	406.6	-	-	-	5.0	51.3	56.3	14.4	74.8	145.5	552.1
Total Funds Administered By FHWA	26,341.5	552.1	-	16.1	26,909.7	29,006.4	780.8	29,787.2	-	78.9	-	48.2	243.9	292.1	36.6	950.5	1,279.2	31,145.3
Other Federal Agencies																		
Highway Trust Fund 6/																		
National Highway Traffic Safety Administration	451.1	-	-	-	451.1	341.1	-	341.1	19.4	3.6	-	-	-	-	-	87.0	87.0	451.1
Bureau of Transportation Statistics	26.7	-	-	-	26.7	-	-	-	-	-	-	-	-	-	-	26.7	26.7	26.7
Forest Service	30.1	-	-	-	30.1	30.1	-	30.1	-	-	-	-	-	-	-	-	-	30.1
National Park Service	27.4	-	-	-	27.4	27.4	-	27.4	-	-	-	-	-	-	-	-	-	27.4
Bureau of Indian Affairs	227.7	-	-	-	227.7	227.7	-	227.7	-	-	-	-	-	-	-	-	-	227.7
Bureau of Land Management	2.0	-	-	-	2.0	-	-	-	-	-	-	-	-	-	-	2.0	2.0	2.0
Other Federal Agencies	12.4				12.4	-	-	-	-	-	-	-	-	-	-	12.4	12.4	12.4
Total Highway Trust Funds - Other Agencies	777.4	-	-	-	777.4	626.3	-	626.3	19.4	3.6	-	-	-	-	-	128.1	128.1	777.4
Other Agency Funds:																		
National Highway Traffic Safety Administration	-	80.0	-	-	80.0	-	-	-	-		-	-	-	-	-	80.0	80.0	80.0
Forest Service 7/	-	235.0	216.2	-	451.2	6.2	191.5	197.7	18.5		-	-	117.5	117.5	117.5	-	235.0	451.2
National Park Service	-	11.0	-	-	11.0	-	-	-	-		-	-	-	-	11.0	-	11.0	11.0
Bureau Of Indian Affairs	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-
Bureau Of Reclamation	-	2.3	-	-	2.3	0.1	-	0.1	-		-	-	0.9	0.9	1.3	-	2.2	2.3
U.S. Corps Of Engineers	-	20.0	2.3	-	22.3	1.1	-	1.1	1.2		-	-	-	-	20.0	-	20.0	22.3
Bureau Of Land Management	-	-	16.4	-	16.4	0.1	-	0.1	0.4		-	-	0.5	0.5	15.4	-	15.9	16.4
Mineral Management Service	-	53.3	-	-	53.3	4.7	44.6	49.3	4.0		-	-	-	-	-	-	-	53.3
Federal Emergency Management Agency	-	158.6	-	-	158.6	45.0	-	45.0	113.6		-	-	-	-	-	-	-	158.6
Housing And Urban Development, CDBG	-	34.8	-	-	34.8	-	-	-	34.8		-	-	-	-	-	-	-	34.8
All Other Federal Agencies	-	341.0	-	-	341.0	90.0	4.3	94.3	246.6		-	-	0.1	0.1	-	-	0.1	341.0
Total, Other Agency Funds	-	936.0	234.9	-	1,170.9	147.2	240.4	387.6	419.1		-	-	119.0	119.0	165.2	80.0	364.2	1,170.9
Total Funds Administered By Other Agencies	777.4	936.0	234.9	-	1,948.3	773.5	240.4	1,013.9	438.5	3.6	-	-	119.0	119.0	165.2	208.1	492.3	1,948.3
Grand Total, All Funds Used for Highways	27,118.9	1,488.1	234.9	16.1	28,858.0	29,779.9	1,021.2	30,801.1	438.5	82.5	-	48.2	362.9	411.1	201.8	1,158.6	1,771.5	33,093.6
Highway Account Receipts Used for Mass Transit 8/	1,041.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

1/ All expenditures are for the Federal fiscal year. Data not available for shaded areas.

2/ Includes timber sales, lease of Federal lands, and oil and mineral royalties.

3/ Differences between amounts in this column and those shown on Table SF-21 are due to differences in reporting years and funds in transit.

4/ Includes Federal-aid account expenditures administered jointly with other agencies.

5/ Does not include work performed within the confines of military reservations.

6/ Includes all expenditures for highways from the Highway Trust Fund that are not included in FHWA accounting records. Jointly-administered programs are shown as FHWA expenditures.

7/ Excludes Forest Development Trails Program trails for timber access and forest management that do not provide full public access.

8/ States are permitted to shift a portion of the funds received from the Highway Account to mass transit purposes. Amount shown includes funds administered by the Federal Highway Administration, Federal Transit Administration and Federal Railroad Administration for mass transit purposes. Excludes Transit Account.

OBLIGATION OF FEDERAL FUNDS (ADMINISTERED BY THE FEDERAL HIGHWAY ADMINISTRATION)
BY FUNCTIONAL CLASS AND IMPROVEMENT TYPE
ON THE NATIONAL HIGHWAY SYSTEM AND TOTAL FOR ALL SYSTEMS 1/
FISCAL YEAR 2002

OCTOBER 2003 (THOUSANDS OF DOLLARS) TABLE FA-6A

TYPE OF IMPROVEMENT	RURAL						URBAN								TOTAL
	INTERSTATE	OTHER PRINCIPAL ARTERIALS	MINOR ARTERIALS	COLLECTORS	LOCAL	OTHER RURAL	INTERSTATE	OTHER FREEWAYS & EXPRESSWAYS	OTHER PRINCIPAL ARTERIALS	MINOR ARTERIALS	COLLECTORS	LOCAL	OTHER URBAN	OTHER 2/	
ON THE NATIONAL HIGHWAY SYSTEM 3/															
New Route	85,502	408,601	4,251	32,813	-	177,028	145,132	247,074	434,107	14,573	5,390	-	17,248	(10,305)	1,561,414
Relocation	686	142,475	202	6,973	-	31,601	20,308	37,825	14,467	27,194	2,784	-	(10,148)	17	274,385
Reconstruction (Added Capacity)	265,801	562,788	22,903	22,772	16	234,203	468,136	418,489	430,608	64,813	57,386	7,007	357,246	(34,153)	2,878,015
Reconstruction (No Added Capacity)	316,693	311,577	1,460	24,447	175	23,713	196,426	161,895	260,880	13,881	2,072	(111)	692,122	8,134	2,013,363
Reconstruction (Pre-FY 1995 Adjustment) 4/	(21,530)	-	-	-	-	-	(1,555)	-	-	-	-	-	(46,641)	-	(69,726)
Restoration & Rehabilitation	483,283	258,384	(30)	20,730	42	250,272	45,677	200,807	235,452	5,111	12,916	-	423,538	(9,743)	1,926,439
Resurfacing	237,978	297,748	11,883	5,821	(4,057)	173,789	148,113	99,783	201,712	3,916	5,173	3,677	409,164	(15,718)	1,578,982
Bridge-New Construction	(2,833)	193,797	3,992	12,253	-	49,105	52,199	(111,391)	162,606	9,935	10,897	-	83,310	(2,606)	461,263
Bridge Replacement	238,390	323,049	21,880	9,942	2,371	113,045	755,587	151,122	321,513	11,849	4,666	15,006	879,442	6,835	2,854,697
Bridge Rehabilitation (Added Capacity)	54,131	25,493	-	-	-	30,853	21,555	60,923	34,608	4,394	-	-	229,167	-	461,124
Bridge Rehabilitation (No Added Capacity)	185,497	75,931	(61)	(51)	(61)	219,716	155,130	208,867	337,215	24,608	1,113	2,535	755,941	3,945	1,970,325
Safety/Traffic/TSM	43,388	130,256	11,093	6,396	9,753	132,197	50,613	200,761	105,552	6,562	9,149	6,056	135,611	20,603	867,991
Environmentally related	6,371	1,431	(81)	(5)	-	92	52,099	(7,804)	886	1,123	6,924	-	(22,698)	1,504	39,841
Special Bridge Projects	38,906	61,061	(1,040)	3,885	-	14,354	147,034	43,857	79,603	163	599	3,349	65,762	35,019	492,553
Other 5/	39,271	617,464	(1,094)	(16,071)	(5,860)	174,689	(351,537)	75,405	416,846	50,599	104,590	941	(571,695)	162,159	695,707
Total, On the NHS	1,971,534	3,410,055	75,358	129,905	2,379	1,624,657	1,904,917	1,787,613	3,036,055	238,721	223,659	38,460	3,397,369	165,691	18,006,373
ON AND OFF THE NHS															
New Route	85,502	387,535	11,780	90,917	4,261	19,795	145,132	247,159	553,578	199,938	75,969	37,455	101,862	(12,341)	1,948,542
Relocation	686	158,417	(1,240)	17,984	(765)	(37,166)	20,308	(13,263)	(4,297)	38,197	3,086	13,235	3,526	17	198,726
Reconstruction (Added Capacity)	265,801	824,943	187,299	95,664	12,322	171,887	468,136	346,883	889,273	376,365	119,705	34,282	509,181	(3,368)	4,298,373
Reconstruction (No Added Capacity)	316,693	428,087	302,960	304,085	39,752	46,476	196,426	104,871	453,542	296,702	121,719	92,650	761,689	39,817	3,505,468
Reconstruction (Pre-FY 1995 Adjustment) 4/	(21,530)	(47,339)	(1,479)	(9,972)	(2,075)	(3)	(1,555)	(29,279)	(37,296)	(29,205)	(10,075)	(3,741)	(49,128)	-	(242,677)
Restoration & Rehabilitation	483,283	317,369	147,885	139,071	(18,628)	282,009	45,677	161,822	349,318	96,753	23,560	35,269	465,714	76,780	2,605,882
Resurfacing	237,978	389,641	313,817	254,490	(23,447)	188,355	148,113	16,669	287,233	153,271	69,849	5,679	434,809	20,515	2,496,972
Bridge-New Construction	(2,833)	231,532	28,148	23,761	3,221	5,117	52,199	(136,758)	153,290	37,527	(13,778)	15,583	64,798	(7,827)	453,979
Bridge Replacement	238,390	598,262	635,720	898,640	550,609	149,968	755,587	248,147	1,210,848	716,413	313,352	174,565	960,008	29,668	7,480,177
Bridge Rehabilitation (Added Capacity)	54,131	38,688	25,265	5,248	1,758	31,610	21,555	80,028	91,943	54,607	18,051	2,459	229,486	-	654,829
Bridge Rehabilitation (No Added Capacity)	185,497	153,602	100,131	129,259	38,914	230,754	155,130	481,874	627,007	203,339	158,887	86,269	780,201	12,793	3,343,657
Safety/Traffic/TSM	43,388	160,330	72,518	115,269	104,915	204,372	50,613	64,049	220,286	161,990	44,428	87,571	434,951	(38,036)	1,726,645
Environmentally related	6,371	690	(2,649)	(6,440)	(66)	8,178	52,099	(11,598)	(8,800)	2,966	7,045	3,119	7,157	187,843	245,914
Special Bridge Projects	38,906	151,108	25,184	36,827	10,747	27,468	147,034	(24,528)	108,334	25,714	1,015	6,683	76,506	503,149	1,134,148
Other 5/	39,271	446,015	(139,234)	(244,813)	(180,202)	566,726	(351,537)	(551,776)	15,124	140,673	(86,825)	(8,000)	641,680	1,074,362	1,361,464
Total, On and off the NHS	1,971,534	4,238,880	1,706,105	1,849,990	541,316	1,895,546	1,904,917	984,300	4,909,383	2,475,250	845,988	583,078	5,422,440	1,883,372	31,212,099

1/ The data reported in this table are from the Fiscal 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. The FY 2002 tables reflect revisions to the FMIS conversion process from FMIS3 to FMIS4.

2/ The "Other" category includes obligations for work that cannot be classified as rural or urban. This work includes highway planning and research, metropolitan planning, etc.

3/ Includes National Highway System Funds as shown in Table FA-6, as well as amounts from other programs that were obligated on the National Highway System.

4/ Prior to 1995, Reconstruction was not split into separate items for added capacity and no added capacity. When Pre-FY 1995 projects are reopened, the improvement type has been recoded, causing negative adjustments to "Pre-FY 1995 Reconstruction" and positive adjustments to the two new Reconstruction items.

5/ These amounts represent adjustments of certain prior year obligations.

as transit.

OBLIGATION OF FEDERAL-AID HIGHWAY FUNDS FOR HIGHWAY IMPROVEMENTS
FISCAL YEAR 2002

(INTENDED TO SHOW ONLY NEW START PROJECTS AUTHORIZED IN FY 2002 1/)

OCTOBER 2003 (THOUSANDS OF DOLLARS) TABLE FA-10

TYPE OF IMPROVEMENT	RURAL						URBAN						
	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIALS	MINOR ARTERIAL	MAJOR COLLECTOR	MINOR COLLECTOR	LOCAL	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	LOCAL	NOT IDENTIFIED BY FUNCTIONAL CLASS 2/	TOTAL
New Construction	-	-	-	-	-	-	-	-	-	-	-	-	-
Number Of Miles	586	607	412	19	0	3	294	268	15	18	5	330	2,557
Federal Funds	118,680	217,852	24,674	53,121	2,866	4,844	185,576	280,675	47,282	56,713	23,771	101,964	1,118,018
Total Cost	328,143	618,133	51,699	96,764	3,191	5,342	534,637	700,449	150,405	109,780	34,439	253,553	2,886,535
Relocation	-	-	-	-	-	-	-	-	-	-	-	-	-
Number Of Miles	26	89	11	176	3	-	1	3	1	31	-	26	366
Federal Funds	1,952	51,068	1,741	22,247	-	-	6,999	3,974	8,217	2,784	-	2,698	101,680
Total Cost	15,871	63,723	7,870	25,451	2,352	-	277,421	490,567	10,272	3,258	-	16,803	913,588
Reconstruction-Added Capacity	-	-	-	-	-	-	-	-	-	-	-	-	-
Number Of Miles	2,212	3,683	82	13	-	-	428	318	100	42	3	1,044	7,924
Federal Funds	102,992	401,302	103,067	43,212	925	1,480	295,933	538,341	203,792	67,606	27,543	16,412	1,802,605
Total Cost	350,764	1,059,392	264,994	78,925	1,113	1,680	1,087,227	1,581,205	415,001	155,274	41,686	1,432,122	6,469,383
Reconstruction-No Added Capacity	-	-	-	-	-	-	-	-	-	-	-	-	-
Number Of Miles	108	1,116	564	206	28	35	225	685	495	75	6	10	3,554
Federal Funds	216,647	257,209	207,778	190,572	33,750	19,865	398,502	318,696	181,967	135,553	57,473	40,065	2,058,077
Total Cost	393,425	486,302	356,080	330,679	76,100	28,694	969,387	913,324	325,131	226,255	85,459	90,614	4,281,450
Restoration & Rehabilitation	-	-	-	-	-	-	-	-	-	-	-	-	-
Number Of Miles	2,231	676	772	222	5	12	476	414	957	40	-	593	6,399
Federal Funds	299,273	292,165	113,337	115,890	11,125	10,877	161,890	206,446	80,278	35,872	19,703	70,408	1,417,264
Total Cost	581,883	462,822	209,282	197,082	27,494	13,075	385,224	392,216	154,766	52,628	25,271	137,114	2,638,857
Resurfacing	-	-	-	-	-	-	-	-	-	-	-	-	-
Number Of Miles	1,982	3,891	2,188	674	94	26	592	3,755	1,952	102	4	1,015	16,275
Federal Funds	195,858	344,819	182,387	191,736	20,627	9,207	216,699	224,351	99,649	71,287	5,893	52,342	1,614,855
Total Cost	329,021	615,100	319,998	333,492	30,570	11,296	743,852	425,023	172,234	104,166	11,182	78,077	3,174,011
New Bridge	-	-	-	-	-	-	-	-	-	-	-	-	-
Number Of Bridges	14	25	11	2	-	3	30	6	2	1	-	20	114
Federal Funds	25,957	127,417	13,494	7,523	2,595	3,024	64,215	74,853	7,713	13,766	4,247	25,831	370,635
Total Cost	149,390	258,716	22,801	39,914	14,297	3,182	299,900	254,437	11,864	50,534	9,987	134,764	1,249,786
Bridge Replacement	-	-	-	-	-	-	-	-	-	-	-	-	-
Number Of Bridges	55	214	239	579	217	912	191	128	74	99	81	104	2,893
Federal Funds	45,814	153,866	122,508	241,345	80,235	221,343	206,024	156,278	111,589	99,454	63,897	24,861	1,527,214
Total Cost	76,610	267,951	253,174	345,085	109,681	305,724	1,651,355	304,032	179,673	126,077	93,024	38,220	3,750,606
Major Bridge Rehabilitation	-	-	-	-	-	-	-	-	-	-	-	-	-
Number Of Bridges	26	26	9	5	2	1	77	30	9	1	1	27	214
Federal Funds	18,359	2,264	6,942	740	1,138	693	20,454	9,968	16,233	2,887	153	4,527	84,358
Total Cost	27,382	25,745	12,196	5,112	1,423	866	85,388	17,287	33,728	3,212	197	7,552	220,088
Minor Bridge Rehabilitation	-	-	-	-	-	-	-	-	-	-	-	-	-
Number Of Bridges	262	251	111	169	51	59	414	274	79	37	50	318	2,075
Federal Funds	65,193	81,355	20,391	33,334	10,465	16,017	192,945	144,448	69,256	23,952	20,958	18,471	696,785
Total Cost	86,340	140,970	45,117	47,264	18,763	19,949	351,629	371,908	102,899	51,421	36,919	42,113	1,315,292
Safety/Traffic Operations/TSM	-	-	-	-	-	-	-	-	-	-	-	-	-
Number Of Projects	179	455	280	386	121	469	218	637	378	340	265	269	3,997
Federal Funds	73,630	99,247	46,783	56,402	27,903	76,566	73,111	161,559	73,022	78,046	61,382	199,671	1,027,322
Total Cost	177,084	163,221	88,921	79,228	33,289	89,186	177,931	294,604	106,703	118,580	79,330	248,786	1,656,863
Environmentally Related	-	-	-	-	-	-	-	-	-	-	-	-	-
Number Of Projects	5	16	3	5	1	5	31	17	9	1	9	39	141
Federal Funds	1,076	2,727	750	261	108	694	6,014	11,510	3,149	113	3,675	23,711	53,788
Total Cost	1,646	11,673	937	535	108	896	122,691	24,775	17,301	125	4,353	35,207	220,247
Other 3/	-	-	-	-	-	-	-	-	-	-	-	-	-
Number Of Projects	1,550	4,027	3,130	4,342	1,225	3,592	2,091	4,256	2,573	1,984	1,290	3,783	33,843
Federal Funds	287,303	837,851	299,300	256,537	98,236	155,339	810,411	1,197,075	379,512	258,208	197,435	2,227,345	7,004,552
Total Cost	481,592	1,466,987	476,970	370,193	136,434	198,728	2,057,531	2,087,694	561,891	499,114	270,740	3,512,903	12,120,777
U.S. Total													-
Number Of Miles	7,144	10,061	4,028	1,310	131	75	2,016	5,443	3,520	309	18	3,018	37,075
Number Of Bridges	357	516	370	755	270	975	712	438	164	138	132	469	5,296
Number Of Projects	1,734	4,498	3,413	4,733	1,347	4,066	2,340	4,910	2,960	2,325	1,564	4,091	37,981
Federal Funds	1,452,734	2,869,142	1,143,152	1,212,920	289,973	519,949	2,638,773	3,328,174	1,281,659	846,241	486,130	2,808,306	18,877,153
Total Cost	2,999,151	5,640,735	2,110,039	1,949,724	454,815	678,618	8,744,173	7,857,521	2,241,868	1,500,424	692,587	6,027,828	40,897,483

1/ This table contains Federal-aid funds obligated and highway improvement projects initially authorized in Fiscal Year 2002 by type of improvement and functional system. Additional funds obligated for projects initially authorized in prior fiscal years are not included. Therefore, obligations shown in this table will be less than those shown in Table FA-4B. Totals may not add due to rounding. The data reported in this table are from the Fiscal Management Information System. The FY 2002 tables reflect revisions to the FMIS conversion process from FMIS3 to FMIS4.

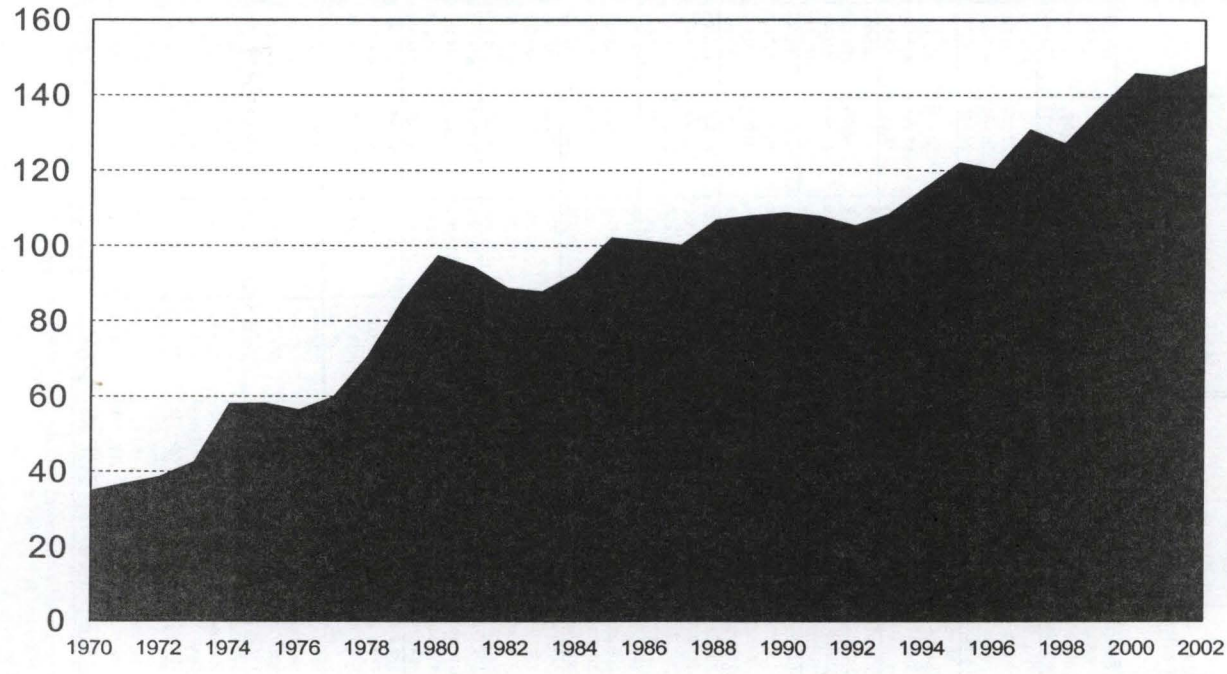
2/ "Not identified by functional class" category includes Federal-aid funded projects not otherwise included in the remaining functional system categories, such as highway planning and research, metropolitan planning and certain demonstration projects.

3/ "Other" category includes Federal-aid funded programs not otherwise included in the remaining improvement types, such as bridge program special actions, highway planning and research and metropolitan planning.

PRICE TRENDS FOR FEDERAL-AID HIGHWAY CONSTRUCTION 1/

OCTOBER 2003 1987 BASE YEAR = 100 TABLE PT-1

YEAR	EXCAVATION	RESURFACING	STRUCTURES	COMPOSITE
1960	16.1	27.0	21.7	23.0
1965	19.4	27.4	24.8	25.0
1970	27.2	34.0	38.2	34.8
1971	27.6	36.8	40.0	36.8
1972	29.7	39.5	40.7	38.6
1973	33.0	42.9	45.4	42.5
1974	41.2	60.0	61.7	57.9
1975	42.5	61.0	60.6	58.1
1976	42.5	60.3	57.2	56.3
1977	47.8	64.3	59.7	59.8
1978	63.5	73.3	70.7	70.7
1979	66.8	89.0	88.6	85.5
1980	75.5	102.2	100.0	97.2
1981	72.6	101.4	94.9	94.2
1982	65.6	95.3	90.0	88.5
1983	71.8	94.4	86.7	87.6
1984	78.4	102.7	88.2	92.6
1985	92.4	109.6	98.1	102.0
1986	94.0	107.0	98.0	101.1
1987	100.0	100.0	100.0	100.0
1988	112.2	99.8	111.0	106.6
1989	99.0	99.4	118.4	107.7
1990	98.1	102.3	117.8	108.5
1991	95.5	106.5	112.5	107.5
1992	90.8	106.9	108.4	105.1
1993	103.2	113.5	105.3	108.3
1994	113.2	122.3	109.0	115.1
1995	112.8	127.9	119.5	121.9
1996	120.6	118.7	121.6	120.2
1997	117.6	133.0	132.7	130.6
1998	124.3	120.8	133.4	126.9
1999	120.9	140.3	138.3	136.5
2000	124.1	152.2	146.9	145.6
2001	125.9	158.1	138.8	144.8
2002	121.2	150.7	154.5	147.9



1/ Detailed information is available from the Federal Highway Administration in its quarterly publication "Price Trends for Federal-aid Highway Construction," prepared by the Office of Program Administration, Office of Infrastructure.

DISPOSITION OF RECEIPTS FROM STATE IMPOSTS ON HIGHWAY USERS - 2002

DECEMBER 2003 (THOUSANDS OF DOLLARS) TABLE DF

STATE	RECEIPTS AVAILABLE FOR DISTRIBUTION 1/	FOR COLLECTING MOTOR-FUEL AND MOTOR-VEHICLE TAXES AND FEES 2/	NET FUNDS DISTRIBUTED 3/	FOR STATE ADMINISTERED HIGHWAYS 4/				FOR LOCAL ROADS AND STREETS			FOR MASS TRANSIT PURPOSES	FOR GENERAL AND NONHIGHWAY PURPOSES					
				CAPITAL OUTLAY, MAINTENANCE AND ADMINISTRATION	HIGHWAY LAW ENFORCEMENT AND SAFETY	DEBT SERVICE	TOTAL	DIRECT EXPENDITURES BY STATE	TRANSFERS TO LOCAL GOVERNMENTS	TOTAL		LOCAL GENERAL AND NON-HIGHWAY PURPOSES 5/	STATE NON-HIGHWAY PURPOSES 6/	TO STATE GENERAL FUND			TOTAL
														STATE GENERAL PURPOSES	OFFSET BY GENERAL FUNDS SPENT FOR HIGHWAYS 7/	NET	
Alabama	889,418	45,196	844,222	419,710	39,964	4,426	464,100	-	326,977	326,977	633	-	52,512	-	-	-	52,512
Alaska 8/	55,767	10,422	45,345	32,797	-	-	32,797	-	2,088	2,088	38	-	10,422	34,922	(34,922)	-	10,422
Arizona	864,803	77,772	787,031	150,906	85,284	294,951	531,141	-	255,890	255,890	-	-	-	-	-	-	-
Arkansas	557,656	24,721	532,935	268,961	47,603	16,112	332,676	156,972	12,408	169,380	10,389	-	20,490	-	-	-	20,490
California	6,633,266	566,139	6,067,127	2,254,070	990,910	-	3,244,980	25,566	1,092,891	1,118,457	360,845	1,127,096	215,749	-	-	-	1,342,845
Colorado	822,650	47,205	775,445	470,424	37,701	27,137	535,262	-	237,384	237,384	2,799	-	-	-	-	-	-
Connecticut	710,658	56,171	654,487	43,510	1,187	376,163	420,860	-	40,015	40,015	140,420	-	53,192	-	-	-	53,192
Delaware	209,018	819	208,199	148,920	34,864	24,415	208,199	-	-	-	-	-	-	-	-	-	-
Dist. of Col. 8/	88,154	6,688	81,466	-	-	-	-	81,466	-	81,466	-	-	-	79,825	(79,825)	-	-
Florida	2,641,697	52,582	2,589,115	1,415,018	214,096	84,573	1,713,687	67,743	347,635	415,378	279,843	-	180,207	-	-	-	180,207
Georgia	792,111	67,963	724,148	90,427	92,628	287,951	471,006	98,937	-	98,937	11,313	23,949	22,759	699,001	(602,817)	96,184	142,892
Hawaii	171,816	6,866	164,950	74,762	4,821	45,947	125,530	-	1,976	1,976	1,182	17,906	16,391	9,152	(7,187)	1,965	36,262
Idaho	330,324	11,391	318,933	143,268	19,777	-	163,045	37,277	111,641	148,918	853	-	6,117	-	-	-	6,117
Illinois	2,623,025	116,789	2,506,236	919,153	133,807	208,698	1,261,658	476,639	639,104	1,115,743	56,017	-	72,817	-	-	-	72,817
Indiana	1,051,612	87,807	963,805	314,143	2,539	49,349	366,031	176,076	421,698	597,774	-	-	-	-	-	-	-
Iowa	798,521	51,886	746,635	216,340	32,418	-	248,758	-	493,362	493,362	4,515	-	-	-	-	-	-
Kansas	577,033	41,576	535,457	172,028	40,916	100,950	313,894	71,304	143,456	214,760	3,303	-	3,500	-	-	-	3,500
Kentucky	1,158,030	30,643	1,127,387	751,263	759	105,857	857,879	216,203	10,015	226,218	-	-	43,290	596	(596)	-	43,290
Louisiana	747,992	39,812	708,180	375,714	46,907	46,803	469,424	584	236,434	237,018	1,238	-	500	-	-	-	500
Maine	264,421	25,912	238,509	64,681	89,034	28,041	181,756	30,821	22,870	53,691	3,062	-	-	-	-	-	-
Maryland	1,733,221	138,531	1,594,690	338,880	65,689	41,497	446,066	28,165	387,951	416,116	440,027	-	292,481	9,835	(9,835)	-	292,481
Massachusetts	961,839	60,978	900,861	487,063	50,350	173,504	710,917	62,995	126,949	189,944	-	-	-	2,186	(2,186)	-	-
Michigan	2,043,933	167,145	1,876,788	615,293	143,308	52,803	811,404	111,159	953,931	1,065,090	294	-	-	-	-	-	-
Minnesota	1,155,373	49,636	1,105,737	403,839	84,601	19,124	507,564	-	593,084	593,084	348	-	4,741	103	(103)	-	4,741
Mississippi	515,203	6,442	508,761	228,170	48,370	-	276,540	117,434	89,903	207,337	-	-	15,083	20,286	(10,485)	9,801	24,884
Missouri	959,461	61,758	897,703	406,048	118,547	27,594	552,189	72,119	253,179	325,298	19,939	-	277	1,315	(1,315)	-	277
Montana	281,787	10,142	271,645	147,429	27,122	13,043	187,594	-	58,827	58,827	3,593	-	1	21,630	-	21,630	21,631
Nebraska	386,584	19,670	366,914	108,226	50,500	-	158,726	47,857	154,046	201,903	1,788	-	4,497	-	-	-	4,497
Nevada	541,939	60,314	481,625	257,788	51,571	13,230	322,589	-	144,306	144,306	-	14,685	45	-	-	-	14,730
New Hampshire	251,095	20,296	230,799	114,642	50,256	5,648	170,546	12,130	25,566	37,696	5,994	-	16,563	-	-	-	16,563
New Jersey 8/	1,134,580	117,464	1,017,116	17,585	146,305	407,228	571,118	45,593	126,093	171,686	274,312	-	-	522,730	(522,730)	-	-
New Mexico	542,987	23,395	519,592	187,052	12,834	96,293	296,179	288	94,146	94,434	2,565	-	9,861	116,553	-	116,553	126,414
New York	2,418,510	157,898	2,260,612	42,407	56,554	778,290	877,251	135,383	282,244	417,627	962,936	-	2,798	55,626	(55,626)	-	2,798
North Carolina	1,671,100	44,778	1,626,322	1,185,079	222,995	26,107	1,434,181	-	134,508	134,508	32,620	-	25,013	949	(949)	-	25,013
North Dakota	157,062	5,332	151,730	43,839	7,392	-	51,231	-	98,983	98,983	1,499	-	17	-	-	-	17
Ohio	2,164,367	171,960	1,992,407	482,807	207,456	209,709	899,972	214,162	839,830	1,053,992	16,409	22,034	-	-	-	-	22,034
Oklahoma	772,475	76,414	696,061	323,794	5,171	59,795	388,760	41,837	94,329	136,166	850	2,996	167,289	108,805	(108,805)	-	170,285
Oregon	739,602	91,112	648,490	387,020	10,604	2,952	400,576	43,786	191,476	235,262	-	-	12,652	-	-	-	12,652
Pennsylvania	2,640,156	100,638	2,539,518	1,939,440	193,278	142,046	2,274,764	-	201,181	201,181	63,573	-	-	-	-	-	-
Rhode Island 8/	201,440	13,216	188,224	26,090	10,260	101,901	138,251	14,819	-	14,819	25,975	-	9,179	52,696	(52,696)	-	9,179
South Carolina	637,442	38,226	599,216	174,905	129,157	52,704	356,766	34,080	38,759	72,839	4,044	-	165,567	-	-	-	165,567
South Dakota	189,422	10,287	179,135	83,359	17,707	-	101,066	18,709	40,648	59,357	2,290	16,422	-	-	-	-	16,422
Tennessee	1,123,634	77,447	1,046,187	536,215	84,357	-	620,572	27,454	271,864	299,318	27,655	-	98,642	-	-	-	98,642
Texas	6,757,371	250,859	6,506,512	2,316,080	363,570	130,000	2,809,650	-	442,137	442,137	45,551	-	3,209,174	-	-	-	3,209,174
Utah	417,555	16,704	400,851	206,594	7,573	85,631	299,798	-	90,075	90,075	8,874	-	2,104	2,440	(2,440)	-	2,104
Vermont	207,184	8,045	199,139	120,358	40,834	2,004	163,196	28,206	-	28,206	39	-	7,698	-	-	-	7,698
Virginia	1,568,318	79,332	1,488,986	933,467	37,620	130,575	1,101,662	-	235,930	235,930	93,379	-	58,015	-	-	-	58,015
Washington	1,127,387	91,195	1,036,192	357,748	93,140	95,260	546,148	88,499	387,416	475,915	1,343	-	12,786	2,075	(2,075)	-	12,786
West Virginia	571,207	36,674	534,533	472,068	10,696	51,769	534,533	-	-	-	-	-	-	-	-	-	-
Wisconsin	1,257,328	74,811	1,182,517	322,643	59,672	89,835	472,150	177,622	380,099	557,721	97,784	23,225	31,637	-	-	-	54,862
Wyoming	149,793	7,455	142,338	94,841	22,754	-	117,595	29	23,398	23,427	1,316	-	-	-	-	-	-
Total	57,267,327	3,456,514	53,810,813	21,686,864	4,345,458	4,509,915	30,542,237	2,761,914	11,156,702	13,918,616	3,011,447	1,248,313	4,844,066	1,740,725	(1,494,592)	246,133	6,338,512

1/ This table combines motor-fuel and motor-vehicle data from Tables MF-3 and MV-3. This table is compiled from reports of State authorities.

2/ Includes some estimates.

3/ The distributions shown include both specific dedications and the prorated share of motor-fuel and motor-vehicle portions of distributions from common funds with multiple revenue sources.

4/ Includes expenditures for county roads under State control.

5/ Some allocations for local general purposes may have been used in part for highways.

6/ Includes only allocations for specific nonhighway purposes.

7/ Gross allocations of highway-user revenues to State general funds were reduced by appropriations for highways from State general funds. These amounts are included with allocations for State highway purposes.

8/ In these States, most highway-user revenues are placed in the State general fund. For a discussion of general fund States' financing, see "Highway Finance" text under "Funds Attributable to Highway Users."

MOTOR-FUEL VOLUME TAXED - 2002 1/

DECEMBER 2003 (THOUSANDS OF GALLONS) TABLE MF-2

STATE	GROSS VOLUME REPORTED 2/	VOLUME EXEMPT FROM PAYMENT OF TAX 3/	GROSS VOLUME ASSESSED FOR TAXATION	VOLUME SUBJECT TO REFUND OF ENTIRE TAX	NET VOLUME TAXED								
						AT PREVAILING RATES 4/							AT OTHER RATES 5/
						GASOLINE		SPECIAL FUELS		ALL MOTOR FUELS			
					NET TOTAL VOLUME 2002	VOLUME 2002	PERCENT CHANGE FROM PRIOR YEAR	VOLUME 2002	PERCENT CHANGE FROM PRIOR YEAR	VOLUME 2002	VOLUME 2001	PERCENT CHANGE FROM PRIOR YEAR	
Alabama	3,297,452	37,595	3,259,857	-	3,259,857	2,552,567	5.5	672,948	-1.5	3,225,515	3,103,555	3.9	34,342
Alaska	369,863	5,033	364,830	756	364,074	249,740	2.8	109,586	-2.1	359,326	354,764	1.3	4,748
Arizona	3,314,343	42,324	3,272,019	17,473	3,254,546	2,532,320	3.8	709,011	4.9	3,241,331	3,115,023	4.1	13,215
Arkansas	2,040,510	34,720	2,005,790	3,434	2,002,356	1,298,376	0.3	572,817	-1.6	1,871,193	1,876,010	-0.3	131,163
California	18,431,449	-	18,431,449	15,638	18,415,811	15,684,838	4.9	2,612,190	3.3	18,297,028	17,484,134	4.6	118,783
Colorado	2,655,525	81,971	2,573,554	11,786	2,561,768	2,006,836	-1.3	547,089	6.7	2,553,925	2,545,624	0.3	7,843
Connecticut	1,818,692	54,373	1,764,319	16,739	1,747,580	1,518,492	4.2	226,726	-15.9	1,745,218	1,726,119	1.1	2,362
Delaware	489,845	6,162	483,683	1,284	482,399	420,685	7.2	61,714	8.6	482,399	449,319	7.4	-
Dist. of Col.	199,809	48,391	151,418	-	151,418	138,203	-0.2	13,215	0.3	151,418	151,632	-0.1	-
Florida	9,356,048	10,434	9,345,614	-	9,345,614	7,856,398	3.4	1,297,964	1.8	9,154,362	8,875,366	3.1	191,252
Georgia	6,419,768	-	6,419,768	-	6,419,768	4,955,114	2.8	1,458,812	3.0	6,413,926	6,235,666	2.9	5,842
Hawaii	486,114	7,540	478,574	-	478,574	439,400	6.5	38,122	15.3	477,522	445,550	7.2	1,052
Idaho	891,932	13,093	878,839	4,337	874,502	587,040	-2.4	224,193	2.3	811,233	820,791	-1.2	63,269
Illinois	6,585,178	6,341	6,578,837	38,482	6,540,355	5,167,574	1.3	1,372,781	4.4	6,540,355	6,418,028	1.9	-
Indiana	4,548,352	6,023	4,542,329	5,997	4,536,332	3,176,010	-0.1	1,360,322	38.7	4,536,332	4,160,764	9.0	-
Iowa	2,123,627	-	2,123,627	67,114	2,056,513	1,546,744	3.6	506,795	1.9	2,053,539	1,990,694	3.2	2,974
Kansas	1,641,194	39,820	1,601,374	9,054	1,592,320	1,185,159	-3.5	407,161	10.6	1,592,320	1,596,128	-0.2	-
Kentucky	3,072,366	733	3,071,633	7,686	3,063,947	2,150,067	-2.0	913,880	28.0	3,063,947	2,908,193	5.4	-
Louisiana	2,948,540	25,780	2,922,760	125,643	2,797,117	2,207,857	2.9	588,479	-2.3	2,796,336	2,748,231	1.8	781
Maine	859,764	5,799	853,965	12,691	841,274	699,961	15.8	140,055	-11.3	840,016	762,683	10.1	1,258
Maryland	3,072,527	3,049	3,069,478	15,529	3,053,949	2,555,831	1.9	498,118	0.3	3,053,949	3,005,406	1.6	-
Massachusetts	3,250,013	6,058	3,243,955	2,616	3,241,339	2,839,171	2.6	398,217	1.5	3,237,388	3,159,471	2.5	3,951
Michigan	6,115,634	10,698	6,104,936	84,560	6,020,376	5,073,026	1.6	943,975	4.4	6,017,001	5,896,363	2.0	3,375
Minnesota	3,379,135	102,343	3,276,792	37,093	3,239,699	2,580,164	2.7	652,549	3.2	3,232,713	3,145,382	2.8	6,986
Mississippi	2,177,874	307	2,177,567	-	2,177,567	1,608,948	7.6	542,109	7.2	2,151,057	2,001,300	7.5	26,510
Missouri	4,117,159	36,672	4,080,487	25,102	4,055,385	3,140,230	2.9	915,155	0.0	4,055,385	3,967,916	2.2	-
Montana	711,655	-	711,655	11,856	699,799	494,612	2.5	202,477	3.6	697,089	678,151	2.8	2,710
Nebraska	1,264,593	4,838	1,259,755	1,814	1,257,941	850,080	2.4	374,937	2.3	1,225,017	1,196,605	2.4	32,924
Nevada	1,292,045	5,681	1,286,364	4,374	1,281,990	999,736	3.1	282,254	0.9	1,281,990	1,249,318	2.6	-
New Hampshire	820,810	6,376	814,434	4,691	809,743	703,327	3.8	105,418	5.3	808,745	777,877	4.0	998
New Jersey	4,929,459	-	4,929,459	4,151	4,925,308	4,090,851	2.4	834,457	-0.1	4,925,308	4,830,995	2.0	-
New Mexico	1,371,791	106,591	1,265,200	1,634	1,263,566	843,386	1.1	420,180	3.9	1,263,566	1,238,399	2.0	-
New York	6,976,256	79,616	6,896,640	86,782	6,809,858	5,683,179	1.1	1,124,995	21.9	6,808,174	6,545,546	4.0	1,684
North Carolina	5,302,445	64,404	5,238,041	63,183	5,174,858	4,105,070	0.0	974,704	0.0	5,079,774	5,079,792	0.0	95,084
North Dakota	516,808	6,950	509,858	1,792	508,066	348,267	6.0	145,420	-0.2	493,687	474,208	4.1	14,379
Ohio	6,802,878	174,005	6,628,873	50,331	6,578,542	5,073,530	1.4	1,485,661	2.0	6,559,191	6,457,867	1.6	19,351
Oklahoma	2,603,587	-	2,603,587	2,301	2,601,286	1,794,035	-2.0	807,251	1.3	2,601,286	2,627,324	-1.0	-
Oregon 6/	2,032,421	-	2,032,421	3,773	2,028,648	1,563,585	5.1	460,128	10.5	2,023,713	1,903,515	6.3	4,935
Pennsylvania	6,620,431	87,962	6,532,469	12,971	6,519,498	5,137,825	1.8	1,375,493	-0.8	6,513,318	6,435,795	1.2	6,180
Rhode Island	458,864	2,920	455,944	2,841	453,103	398,070	-2.2	55,033	-0.1	453,103	462,257	-2.0	-
South Carolina	2,969,745	6,264	2,963,481	208	2,963,273	2,340,468	2.6	622,805	0.3	2,963,273	2,901,715	2.1	-
South Dakota	618,125	11,626	606,499	45,189	561,310	399,808	20.9	158,867	6.1	558,675	480,347	16.3	2,635
Tennessee	3,994,362	55,406	3,938,956	35,196	3,903,760	2,998,974	5.8	904,786	4.2	3,903,760	3,703,132	5.4	-
Texas	14,554,939	51,430	14,503,509	24,659	14,478,850	11,352,829	1.9	3,093,593	-1.7	14,446,422	14,287,135	1.1	32,428
Utah	1,400,571	30,555	1,370,016	3,531	1,366,485	1,008,134	5.0	354,812	5.0	1,362,946	1,298,135	5.0	3,539
Vermont	410,558	(524)	411,082	-	411,082	346,653	1.2	64,429	-8.4	411,082	413,045	-0.5	-
Virginia	4,824,371	25,962	4,798,409	26,811	4,771,598	3,825,995	0.6	936,201	-0.4	4,762,196	4,742,391	0.4	9,402
Washington	3,332,111	39,343	3,292,768	9,541	3,283,227	2,726,222	1.7	551,487	5.3	3,277,709	3,205,460	2.3	5,518
West Virginia	1,090,415	5,899	1,084,516	2,790	1,081,726	812,299	-2.6	269,427	-0.6	1,081,726	1,104,938	-2.1	-
Wisconsin	3,274,585	34,891	3,239,694	36,573	3,203,121	2,520,004	2.7	676,681	1.2	3,196,685	3,121,609	2.4	6,436
Wyoming	658,370	480	657,890	20,626	637,264	328,210	-2.3	304,613	-1.3	632,823	644,597	-1.8	4,441
Total	172,494,908	1,385,934	171,108,974	960,632	170,148,342	134,915,900	2.4	34,370,092	3.8	169,285,992	164,804,264	2.7	862,350
Percentage	100.0	0.8	99.2	0.6	98.6	78.2	0.0	19.9	0.0	98.1	0.0	0.0	0.5

1/ This table includes data on all motor fuels subject to State motor-fuel taxes except special fuels (fuels other than gasoline and gasohol) used for nonhighway purposes. It is not intended to reflect the amount of fuel used on highways. For some States, data are not comparable to prior years due to changes in data analysis and/or improvements in reporting procedures. All data are subject to further review and revision.

2/ Export sales and other amounts not consumed as motor fuel in the State have been excluded wherever possible.

3/ Includes Federal use, other public use, certain transit use, nonhighway use where initial exemptions rather than refunds were made, and allowances for evaporation and other losses.

4/ For tax rates as of January 1, 2001 and rate changes during the year, see table MF-121T. States with variable rates are also identified in table MF-121T.

5/ In some States, fuel used for specific purposes is taxed or refunded at rates other than the prevailing rates shown in Table MF-121T. In the case of aviation fuel, only aviation gasoline is included.

6/ Vehicles consuming special fuels and paying mileage tax to the Public Utility Commissioner are not required to pay the motor-fuel tax. Fuel volume reported here includes only the volume on which the motor-fuel tax has been paid. For total highway use of special fuels, see table MF-21.

TAX RATES ON MOTOR FUEL - 2002[1]

TABLE MF-121T
SHEET 1 OF 2

OCTOBER 2003

(CENTS PER GALLON)

STATE	GASOLINE		DIESEL		LIQUEFIED PETROLEUM GAS		GASOHOL 2/		
	RATE	EFFECTIVE DATE	RATE	EFFECTIVE DATE	RATE	EFFECTIVE DATE	RATE	EFFECTIVE DATE	EXEMPTION
Alabama *	18	06/01/92	19	06/01/92	17	06/01/92	18	06/01/92	-
Alaska	8	07/01/61	8	07/01/61	-	-	8	07/01/97	-
Arizona *	18	07/01/90	26	07/01/00	18	07/01/90	18	07/01/90	-
Arkansas *	21.7	09/01/01	22.7	09/01/01	16.5	01/01/02	21.7	09/01/01	-
California *	18	01/01/94	18	01/01/94	6	01/01/76	18	01/01/94	-
Colorado *	22	01/01/91	20.5	01/01/92	20.5	01/01/92	22	01/01/91	-
Connecticut *	25	07/01/00	18	09/01/91	-	07/01/96	24	07/01/00	1
	-	-	26	08/01/02	-	-	-	-	
Delaware	23	01/01/95	22	01/01/95	22	01/01/95	23	01/01/95	-
Dist. of Col.	20	10/01/94	20	10/01/94	20	10/01/94	20	10/01/94	-
Florida *	13.9	01/01/02	26.4	01/01/02	26.4	01/01/02	13.9	01/01/02	-
Georgia	7.5	07/01/71	7.5	07/01/71	7.5	07/01/71	7.5	07/01/71	-
Hawaii *	16	07/01/91	16	07/01/91	11	07/01/91	16	07/01/91	-
Idaho *	25	04/01/96	25	04/01/96	18.1	04/01/96	22.5	07/01/94	2.5
Illinois *	19	01/01/90	21.5	01/01/90	19	01/01/90	19	01/01/90	-
Indiana *	15	04/01/88	16	04/01/88	-	-	15	04/01/88	-
Iowa *	20.1	01/01/89	22.5	01/01/89	20	01/01/89	19	01/01/89	1
	20.1	07/01/02	-	-	-	-	-	-	
Kansas *	21	07/01/01	23	07/01/01	20	07/01/01	21	07/01/01	-
	23	07/01/02	25	07/01/02	22	07/01/02	23	07/01/02	
Kentucky *	16.4	07/15/94	13.4	07/15/94	15	07/01/86	16.4	07/15/94	-
Louisiana *	20	01/01/90	20	01/01/90	16	07/01/93	20	01/01/90	-
Maine *	22	08/01/99	23	08/01/99	21	08/01/99	22	08/01/99	-
Maryland	23.5	05/01/92	24.25	07/01/93	23.5	07/01/93	23.5	05/01/92	-
Massachusetts	21	01/01/91	21	01/01/91	10.4	04/01/02	21	01/01/91	-
Michigan *	19	08/01/97	15	01/01/84	15	01/01/84	19	08/01/97	-
Minnesota *	20	05/01/88	20	05/01/88	15	07/01/95	20	05/01/88	-
Mississippi *	18.4	07/01/93	18.4	07/01/93	17	01/01/89	18.4	07/01/93	-
Missouri *	17	04/01/96	17	04/01/96	17	04/01/96	17	04/01/96	-
Montana *	27	07/01/94	27.75	07/01/94	-	-	27	07/01/94	-
Nebraska *	24.5	07/01/01	24.5	07/01/01	24.5	07/01/01	24.5	07/01/01	
Nevada	24.7	01/01/97	27.7	01/01/97	22	07/01/97	24.7	01/01/97	-
New Hampshire *	19.5	07/01/95	19.5	07/01/95	18	06/16/91	19.5	07/01/95	-
New Jersey *	10.5	07/01/88	13.5	07/01/88	5.25	07/01/88	10.5	01/01/92	-
New Mexico *	18.5	10/01/00	19.5	10/01/00	6	01/01/98	18.5	10/01/98	-
New York *	22.6	01/01/02	20.85	01/01/02	8	01/01/01	22.6	01/01/02	-
North Carolina *	24.2	01/01/01	24.2	01/01/01	24.2	01/01/01	24.2	01/01/01	
	22.1	07/01/02	22.1	07/01/02	22.1	07/01/02	22.1	07/01/02	
North Dakota *	21	07/01/99	21	07/01/99	21	07/01/99	21	07/01/99	-
Ohio *	22	07/01/93	22	07/01/93	22	07/01/93	22	07/01/93	-
Oklahoma *	17	07/01/89	14	07/01/89	17	07/01/89	17	07/01/89	-
Oregon *	24	01/01/00	24	01/01/00	24	01/01/00	24	01/01/00	-
Pennsylvania *	26.6	01/01/01	31.80	01/01/01	19	01/01/01	26	01/01/01	-
Rhode Island *	29	07/08/94	29	07/08/94	29	07/08/94	29	07/08/94	-
	30	07/01/02	30	07/01/02	30	07/01/02	30	07/01/02	
South Carolina	16	01/01/89	16	01/01/89	16	01/01/89	16	01/01/91	-
South Dakota *	22	04/01/99	22	04/01/99	20	04/01/99	20	04/01/99	2
Tennessee *	20	04/01/89	17	04/01/90	14	04/01/89	20	04/01/89	-
Texas *	20	10/01/91	20	10/01/91	15	01/01/87	20	10/01/91	-
Utah *	24.5	07/01/97	24.5	07/01/97	24.5	07/01/97	24.5	07/01/97	-
Vermont *	20	08/01/97	26	07/01/00	-	-	20	08/01/97	-
Virginia *	17.5	07/01/92	16	07/01/92	16	01/01/94	17.5	07/01/92	-
Washington *	23	04/01/91	23	04/01/91	-	-	23	05/01/94	-
West Virginia *	25.35	01/01/02	25.35	01/01/02	25.35	01/01/02	25.35	01/01/02	-
Wisconsin *	27.3	04/01/01	27.3	04/01/01	20	04/01/01	27.3	04/01/01	-
	28.1	04/01/02	28.1	04/01/02	28.1	04/01/02	28.1	04/01/02	
Wyoming *	14	07/01/98	14	07/01/98	-	-	14	07/01/98	-
Mean	19.966		20.149		14.948		19.679		
Weighted Avg.	19.13		20.00		13.03		19.777		
Federal Tax	18.4	10/01/97	24.4	10/01/97	13.6	10/01/97	13.1	01/01/01	5.3

TAX RATES ON MOTOR FUEL - 2002[1]

OCTOBER 2003

STATE	SALES TAX	
	PERCENT	REMARKS
Alabama	4	Applies to fuel not taxable under volume tax laws.
Arizona	5	Applies to fuel not taxed under the motor-fuel or use-fuel taxes. Liquefied petroleum gas sold, used or stored in State is exempt.
Arkansas	4.5	Special fuel for municipal buses and gasoline are exempt.
California	6	Applies to sales price including Federal and State motor-fuel taxes.
Colorado	3	Applies to fuel not taxable under volume tax laws.
Connecticut	5	A Petroleum Products Gross Earnings tax is applied to many petroleum products, in addition to the per gallon taxes shown on Sheet 1.
Dist. of Col.	5.75	Applies to fuel not taxable under volume tax laws.
Georgia	4	A 3-percent "second motor-fuel tax" and a 1-percent sales tax apply to sales price including Federal motor-fuel tax.
Hawaii	4	Applies to sales price excluding Federal and State motor-fuel taxes. Alcohol fuels are exempt.
Idaho	5	Fuels subject to the motor fuel volume tax are exempt.
Indiana	5	Applies to sales price excluding Federal and State motor-fuel taxes.
Iowa	5	Applies to fuel not taxable under fuel tax laws, including those fuels taxable, then subject to refund.
Kansas	4.9	Applies to fuels not taxable under the volume tax laws.
Kentucky	6	Applies to sales price, exclusive of Federal tax, of fuels not taxable under the volume tax laws.
Louisiana	4	Fuels subject to volume tax are exempt. Gasohol is exempt if alcohol produced in State.
Maine	6	Applies to motor fuel not taxed at the maximum rate for highway use under the volume tax laws.
Maryland	5	Applies to fuels not taxable under Maryland motor fuel tax laws, unless statutorily exempt from the sales and use tax.
Massachusetts	5	Applies to fuels not taxable under the volume tax laws.
Michigan	6	Applies to sales price including Federal volume tax except when used in a passenger vehicle with capacity of 10 or more for hire over regularly scheduled routes in State.
Minnesota	6	Applies to fuels not taxable under the volume tax laws.
Nebraska	5	Gasoline is exempt. Diesel and alternative fuels subject to the volume tax are exempt.
New Mexico	5	Applies to fuels not taxable under the volume tax laws. Ethanol blends deductible under the gasoline tax laws are exempt.
New York	4	Applies to sales price including Federal motor-fuel tax.
North Dakota	5	Applies to fuels not taxable under the volume tax laws.
Ohio	5	Applies to fuels not taxable under the volume tax laws.
Oklahoma	4.5	Applies to fuels not taxable under the volume tax laws.
Pennsylvania	6	Applies to fuels not taxable under the volume tax laws.
South Carolina	5	Applies to sales price of aviation gasoline only.
South Dakota	4	Applies to fuels not taxable under the volume tax laws.
Tennessee *	6	Gasoline on which the volume tax has been paid and not refunded and motor fuel subject to the use fuel tax are exempt.
Texas	6.25	Applies to fuels not taxed or exempted under other laws.
Utah	4.875	Applies to fuels not taxable under the volume tax laws.
Washington	6.5	Applies fuels not taxable under the volume tax laws. Certain providers of public transportation of handicapped persons are exempt.
Wisconsin	5	Applies to fuels not taxable under the volume tax laws.
Wyoming	4	Applies to sales price of LPG. Gasoline and diesel subject to volume tax are exempt.

adopted uniformly Statewide. For States marked with an asterisk, see the notes below:

Alabama - The gasoline, gasohol, and diesel rates include a 2¢ per gallon inspection fee. Alabama-registered LPG vehicles pay an annual fee based on vehicle type in lieu of the volume tax.

Arizona-The fuel tax on diesel remains at 18 cents per gallon for light and exempt vehicles, but is set at 27 cents per gallon if used to propel a truck with more than two axles or with a declared gross vehicle weight over 26,000 pounds.

Arkansas - The gasoline, gasohol, and diesel rates include 0.4 ¢ per gallon Environmental Assurance Fee. Applicants for LPG user permits must pay a fee in lieu of the volume tax.

California - LPG users may pay an annual fee in lieu of the volume tax.

Colorado - Owners of LPG vehicles registered in the State must pay an annual fee in lieu of the volume tax.

Connecticut - The tax is computed at 5% of the gross earnings from the first sale of a petroleum product in the State.

Florida - Tax rates are variable, adjusted annually. For gasoline and gasohol, in addition to the rates shown, there is a State-imposed State Comprehensive Enhanced Transportation System (SCETS) tax that varies by county from 0-5.0¢ per gallon. All counties levy the SCETS tax on gasoline, but a few levy less than the maximum rate. LPG vehicles registered in the State pay an annual fee in lieu of the tax on alternative fuels and the SCETS tax.

Hawaii - Effective 1/1/02, alternative fuels pay an amount proportional to the diesel tax as follows: .29 for ethanol, .5 for bio-diesel, and .33 for LPG. An additional 1 cent is added to these amounts, and then rounded to the nearest .1 cent.

Idaho - LPG users may pay an annual fee based on vehicle weight in lieu of volume tax.

Illinois - Motor carriers pay an additional 6.3¢ per gallon on gasoline, 6.5¢ on diesel, and 5.9¢ on LPG.

Indiana - Motor carriers pay an additional 11¢ per gallon. LPG vehicles pay an annual fee.

Iowa - effective 7/1/2002, motor fuel tax rates will be adjusted annually based on the amounts of ethanol blended gasoline being sold and distributed annually.

Kansas - LPG users may pay an annual fee based on mileage and gross vehicle weight in lieu of the volume tax.

Kentucky - Tax rates are variable, adjusted quarterly. A 2% surtax is imposed on gasoline and 4.7% on special fuels for any vehicle with 3 or more axles. The gasoline, gasohol, and diesel rates include 1.4¢ per gallon Petroleum Environmental Assurance Fee.

Louisiana - Owners of LPG vehicles of 10,000 pounds or less gross vehicle weight pay an annual fee based on mileage.

Maine - Rates are variable, adjusted every February based on past years Consumer Price Index. Rates are effective on the following July 1.

Michigan - For vehicles defined under the Motor Carrier Fuel Tax Act, diesel fuel is discounted 6 cents per gallon at the pump; and is assessed a 12 cents per gallons surcharge on a quarterly return, with a provision for a 6 cent per gallon refund on fuel purchased in Michigan.

Minnesota - There is a credit to the wholesaler of 15¢ per gallon of alcohol used to make gasohol.

Mississippi - The gasoline, gasohol, and diesel rates include 0.4¢ per gallon dedicated to the Groundwater Protection Trust Fund.

Missouri - LPG vehicles 18,000 pounds or less gross vehicle weight registered in the State pay an annual fee in lieu of the volume tax.

Montana - LPG vehicles registered in the State pay an annual fee based on gross weight in lieu of the volume tax. Out-of-State vehicles purchase trip permits. There is an alcohol distiller credit of 30¢ per gallon of alcohol produced in the State with State agricultural products and used to make gasohol.

Nebraska - Rates are variable, adjusted quarterly. The gasoline and gasohol include 0.6¢ per gallon and diesel rate includes 0.2¢ per gallon Petroleum Release Remedial Action Fee. Effective 1/1/2002, new Nebraska ethanol production facilities may receive an ethanol production credit equal to 18 cents per gallon of ethanol used to fuel motor vehicles.

New Hampshire - The gasoline, gasohol, and diesel rates include 0.7¢ per gallon Oil Discharge and Disposal Cleanup Fee. Alternative fuel vehicles pay twice the usual registration fee in lieu of the volume tax.

New Jersey - In addition to the rates shown, there is a Petroleum Products Gross Receipts Tax. The tax is computed on a cents-per-gallon basis and is applicable to a wide variety of petroleum products.

New Mexico - The gasoline, gasohol, and diesel rates include the Petroleum Products Loading Fee of $150 per 8,000 gallons (1.875¢ per gallon). Rate was $80 per 8,000 gallons (1¢ per gallon) prior to 7/1/96. Owners of LPG-powered vehicles up to 54,000 pounds gross vehicle weight may pay an annual fee in lieu of the volume tax.

New York - Rates are variable, adjusted annually. Rates include the Petroleum Business Tax of 14.6¢ per gallon. The gasoline rate includes a 0.5 mill (0.05¢) per gallon Petroleum Testing Fee.

North Carolina - Rates are variable, adjusted semiannually.

North Dakota - A special excise tax of 2% is imposed on all sales of special fuel (diesel or LPG) that are exempted from the volume tax if the fuel is sold for use in the State. There is a producer credit of 40¢ per gallon of agriculturally derived alcohol produced in the State and used to make gasohol.

Ohio - Commercial vehicles formerly subject to the highway use tax pay an additional 3¢ per gallon. Dealers are refunded 10¢ per gallon of each qualified fuel (ethanol or methanol) blended with unleaded gasoline.

Oklahoma - Rates shown include 1¢ per gallon tax dedicated to the Petroleum Underground Tank Release Environmental Cleanup Indemnity Fund. When the Fund reaches specified balance, future tax revenues will be deposited in a highway fund. The gasoline, gasohol, and LPG rates include 0.08¢ for fuel inspection. LPG users may pay an annual fee in lieu of the volume tax.

Oregon - The diesel and LPG rates shown are paid by users for vehicles not under the jurisdiction of Public Utility Commissioner. Vehicles under the jurisdiction of the Public Utilities Commissioner and paying motor-carrier fees are exempt from payment of the motor-fuel tax.

Pennsylvania - The rates include the Oil Franchise Tax for Maintenance and Construction, a variable rate tax adjusted annually. LPG rate is based on the gasoline gallon equivalent.

Rhode Island - Rates includes 1¢ per gallon tax for the Underground Storage Tank Financial Responsibility Fund.

South Dakota - There is a credit at the rate of the gasoline tax to distributors blending gasoline with ethanol to produce gasohol. There is also a producer incentive payment of 20¢ per gallon.

Tennessee - LPG users without permits must pay in advance at the beginning of the fiscal year; others pay quarterly. Fee is based on vehicle weight and fuel efficiency. Sales tax rate on aviation fuel is 4.5 percent.

Texas - Owners of LPG vehicles registered in the State must pay an annual fee in lieu of the volume tax.

Utah - LPG is tax exempt if user purchases annual exemption certificate.

Vermont - Diesel vehicles 10,000 pounds and over pay 26¢ per gallon. LPG vehicles are subject to a registration fee 1.75 times the usual fee. The gasoline, gasohol, and diesel rates include 1¢ per gallon for the Petroleum Cleanup Fund.

Virginia - Vehicles weighting 26,000 pounds or more or having 3 or more axles pay an additional 3.5¢ per gallon.

Washington - Owners of LPG vehicles pay an annual fee.

West Virginia - Rates are variable, adjusted annually.

Wisconsin - Rates are variable, adjusted annually.

Wyoming - LPG is subject to sales tax. The gasoline, gasohol, and diesel rates include 1¢ for the Underground Storage Tank Corrective Action Account.

2/ The gasohol rates shown are for gasoline blended with 10 percent ethanol.

STATE MOTOR-FUEL TAXES AND RELATED RECEIPTS - 2002 1/

DECEMBER 2003 (THOUSANDS OF DOLLARS) TABLE MF-1

STATE	RECEIPTS FROM TAXATION OF MOTOR FUEL 3/							OTHER RELATED RECEIPTS					ADJUSTED NET TOTAL RECEIPTS
	GROSS TAX COLLECTIONS 2/	DEDUCTIONS BY DISTRIBUTORS FOR EXPENSES	GROSS RECEIPTS BY STATE	REFUNDS PAID	NET RECEIPTS BY STATE	DEDICATED REVENUE FROM NONHIGHWAY GASOLINE 4/	ADJUSTED NET VOLUME TAX RECEIPTS	DISTRIBUTOR AND DEALER LICENSES	INSPECTION FEES 5/	FINES AND PENALTIES	MISCEL-LANEOUS RECEIPTS	TOTAL	
Alabama	573,919	1,456	572,463	1,830	570,633	3,928	566,705	471	-	-	958	1,429	568,134
Alaska	25,250	-	25,250	2,544	22,706	1,990	20,716	-	-	-	-	-	20,716
Arizona	612,188	1,501	610,687	2,834	607,853	11,529	596,324	-	-	978	1,613	2,591	598,915
Arkansas	426,987	-	426,987	-	426,987	-	426,987	-	-	-	-	-	426,987
California	3,237,098	-	3,237,098	-	3,237,098	111,155	3,125,943	-	-	-	5,314	5,314	3,131,257
Colorado	544,299	2,230	542,069	2,579	539,490	-	539,490	1	-	-	187	188	539,678
Connecticut	423,718	-	423,718	4,208	419,510	-	419,510	324	-	-	111,523	111,847	531,357
Delaware	111,581	-	111,581	311	111,270	-	111,270	5	-	64	44	113	111,383
Dist. of Col.	27,773	-	27,773	426	27,347	-	27,347	-	-	-	-	-	27,347
Florida	1,765,079	2,280	1,762,799	13,015	1,749,784	-	1,749,784	-	9,791	-	157	9,948	1,759,732
Georgia	427,936	2,223	425,713	2,475	423,238	-	423,238	-	-	-	-	-	423,238
Hawaii	72,266	-	72,266	140	72,126	866	71,260	-	-	10	-	10	71,270
Idaho	214,858	1,550	213,308	1,084	212,224	4,537	207,687	-	-	-	-	-	207,687
Illinois	1,313,901	20,250	1,293,651	-	1,293,651	15,778	1,277,873	-	-	-	-	-	1,277,873
Indiana	767,420	7,846	759,574	439	759,135	146	758,989	-	-	-	2,361	2,361	761,350
Iowa	421,863	-	421,863	13,579	408,284	2,899	405,385	-	-	-	892	892	406,277
Kansas	395,113	-	395,113	2,192	392,921	-	392,921	8	1,030	84	-	1,122	394,043
Kentucky	507,230	7,630	499,600	1,397	498,203	-	498,203	-	-	-	-	-	498,203
Louisiana	577,958	700	577,258	23,559	553,699	-	553,699	-	891	219	202	1,312	555,011
Maine	172,223	-	172,223	1,195	171,028	3,079	167,949	-	-	-	-	-	167,949
Maryland	719,073	2,033	717,040	9,617	707,423	3,398	704,025	-	-	663	5	668	704,693
Massachusetts	668,329	-	668,329	1,578	666,751	8,658	658,093	-	-	-	-	-	658,093
Michigan	1,099,976	-	1,099,976	17,113	1,082,863	18,752	1,064,111	12	-	-	-	12	1,064,123
Minnesota	629,001	-	629,001	9,757	619,244	14,617	604,627	19	3,923	-	507	4,449	609,076
Mississippi	386,043	-	386,043	49	385,994	4,601	381,393	-	-	(353)	-	(353)	381,040
Missouri	673,364	-	673,364	4,041	669,323	-	669,323	-	-	-	248	248	669,571
Montana	190,535	1,328	189,207	6,555	182,652	1,912	180,740	-	-	-	-	-	180,740
Nebraska	304,930	5,322	299,608	113	299,495	119	299,376	-	-	-	-	-	299,376
Nevada	394,711	6,378	388,333	838	387,495	3,242	384,253	-	606	-	-	606	384,859
New Hampshire	143,081	-	143,081	-	143,081	2,298	140,783	-	-	337	119	456	141,239
New Jersey	489,035	-	489,035	-	489,035	-	489,035	-	-	-	681	681	489,716
New Mexico	229,360	-	229,360	380	228,980	557	228,423	-	-	100	218	318	228,741
New York	1,537,111	-	1,537,111	18,495	1,518,616	-	1,518,616	-	-	-	477	477	1,519,093
North Carolina	1,276,097	-	1,276,097	64,224	1,211,873	1,522	1,210,351	-	25,877	-	-	25,877	1,236,228
North Dakota	104,016	1,686	102,330	2,077	100,253	1,400	98,853	2	183	49	2,498	2,732	101,585
Ohio	1,462,478	31,323	1,431,155	20,967	1,410,188	13,794	1,396,394	-	-	-	-	-	1,396,394
Oklahoma	414,832	4,567	410,265	349	409,916	108	409,808	-	-	-	-	-	409,808
Oregon	396,375	-	396,375	953	395,422	9,075	386,347	-	-	412	-	412	386,759
Pennsylvania	1,685,367	4,569	1,680,798	3,345	1,677,453	231	1,677,222	-	-	931	1,722	2,653	1,679,875
Rhode Island	131,657	-	131,657	803	130,854	-	130,854	-	-	-	4,620	4,620	135,474
South Carolina	455,248	3,592	451,656	4,272	447,384	2,484	444,900	-	7,881	-	-	7,881	452,781
South Dakota	131,635	2,126	129,509	1,856	127,653	2,588	125,065	-	-	20	482	502	125,567
Tennessee	731,801	8,654	723,147	-	723,147	-	723,147	-	61,624	-	-	61,624	784,771
Texas	2,891,176	45,810	2,845,366	9,280	2,836,086	20,455	2,815,631	-	-	-	-	-	2,815,631
Utah	337,696	-	337,696	3,488	334,208	12,024	322,184	-	-	-	146	146	322,330
Vermont	85,919	-	85,919	-	85,919	986	84,933	-	-	-	77	77	85,010
Virginia	838,165	6,234	831,931	13,576	818,355	5,475	812,880	-	-	7	45,820	45,827	858,707
Washington	741,382	-	741,382	4,908	736,474	10,933	725,541	-	-	-	52	52	725,593
West Virginia	301,432	-	301,432	660	300,772	-	300,772	-	-	-	112	112	300,884
Wisconsin	876,303	-	876,303	10,850	865,453	16,203	849,250	-	-	-	-	-	849,250
Wyoming	101,340	246	101,094	2,233	98,861	1,612	97,249	-	-	-	33	33	97,282
Total	33,046,128	171,534	32,874,594	286,184	32,588,410	312,951	32,275,459	842	111,806	3,521	181,068	297,237	32,572,696
Percentage	100.0	0.5	99.5	0.9	98.6	0.9	97.7	-	-	-	-	-	-

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 many States, however, the tax on special fuels (fuels other than gasoline and gasohol) is applicable only to the amount used on the highways. For the States that apply the tax to all fuel sold, the revenue and refunds covering the nonhighway portion of these special fuels have been excluded. All data are subject to further review and revision.

2/ Includes, in some States, receipts in the form of tax credits for refund claims accepted by distributors acting as agents of the State and refund credits to users who are licensed as distributors.

3/ For tax rates as of January 1, 2001 and rate changes during the year, see table MF-121T. States with variable rates are also identified in table MF-121T.

4/ These are proceeds from taxes on nonhighway uses of gasoline dedicated for the improvement of facilities other than highways. They are generally revenues from taxes on gasoline for aviation and motorboat use, but in some States, include taxes on gasoline used in off-highway recreational vehicles and snowmobiles. In California, receipts from the tax on gasoline used for agricultural purposes are included.

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

DISPOSITION OF STATE MOTOR-FUEL TAX RECEIPTS - 2002

DECEMBER 2003 (THOUSANDS OF DOLLARS) TABLE MF-3

STATE	RECEIPTS AVAILABLE FOR DISTRIBUTION 1/	FOR COLLECTING MOTOR-FUEL TAXES AND FEES 2/	NET FUNDS DISTRIBUTED 3/	FOR STATE ADMINISTERED HIGHWAYS 4/				FOR LOCAL ROADS AND STREETS			FOR MASS TRANSIT PURPOSES	FOR GENERAL AND NONHIGHWAY PURPOSES				
				CAPITAL OUTLAY, MAINTENANCE AND ADMINISTRATION	HIGHWAY LAW ENFORCEMENT AND SAFETY	DEBT SERVICE	TOTAL	DIRECT EXPENDITURES BY STATE	TRANSFERS TO LOCAL GOVERNMENTS	TOTAL		LOCAL GENERAL AND NONHIGHWAY PURPOSES 5/	STATE NONHIGHWAY PURPOSES 6/	TO STATE GENERAL FUND: STATE GENERAL PURPOSES	TO STATE GENERAL FUND: OFFSET BY GENERAL FUNDS SPENT FOR HIGHWAYS 7/	TO STATE GENERAL FUND: NET	TOTAL
Alabama	654,142	14,141	640,001	318,180	30,297	3,355	351,832	-	247,880	247,880	480	-	39,809	-	-	-	39,809
Alaska 8/	20,716	-	20,716	14,984	-	-	14,984	-	954	954	17	-	4,761	20,716	(20,716)	-	4,761
Arizona	595,673	3,039	592,634	113,632	64,219	222,098	399,949	-	192,685	192,685	-	-	-	-	-	-	-
Arkansas	426,987	4,270	422,717	206,591	34,280	12,376	253,247	134,307	9,531	143,838	7,980	-	17,652	-	-	-	17,652
California	3,168,377	24,029	3,144,348	1,683,734	13,669	-	1,697,403	18,949	1,092,889	1,111,838	267,446	-	67,661	-	-	-	67,661
Colorado	539,672	2,770	536,902	368,209	29,509	21,241	418,959	-	115,752	115,752	2,191	-	-	-	-	-	-
Connecticut	419,811	4,214	415,597	27,629	754	238,862	267,245	-	25,409	25,409	89,166	-	33,777	-	-	-	33,777
Delaware	111,517	819	110,698	79,180	18,537	12,981	110,698	-	-	-	-	-	-	-	-	-	-
Dist. of Col. 8/	32,247	-	32,247	-	-	-	-	32,247	-	32,247	-	-	-	32,247	(32,247)	-	-
Florida	1,757,731	21,268	1,736,463	992,917	125,964	58,259	1,177,140	46,665	292,470	339,135	180,733	-	39,455	-	-	-	39,455
Georgia	423,049	4,813	418,236	53,999	55,313	171,949	281,261	59,080	-	59,080	6,755	-	13,590	418,236	(360,686)	57,550	71,140
Hawaii	71,191	712	70,479	36,475	2,162	22,417	61,054	-	-	-	577	739	7,150	3,807	(2,848)	959	8,848
Idaho	206,136	3,450	202,686	91,049	12,569	-	103,618	23,690	70,949	94,639	542	-	3,887	-	-	-	3,887
Illinois	1,231,746	34,645	1,197,101	270,043	85,606	61,315	416,964	140,035	613,206	753,241	16,458	-	10,438	-	-	-	10,438
Indiana	749,782	17,841	731,941	232,862	-	36,581	269,443	130,519	331,979	462,498	-	-	-	-	-	-	-
Iowa	403,163	1,084	402,079	117,157	17,556	-	134,713	-	264,921	264,921	2,445	-	-	-	-	-	-
Kansas	397,753	-	397,753	130,400	22,036	76,522	228,958	54,050	108,742	162,792	2,503	-	3,500	-	-	-	3,500
Kentucky	487,008	566	486,442	256,737	-	36,176	292,913	146,958	3,423	150,381	-	-	43,148	-	-	-	43,148
Louisiana	553,750	-	553,750	304,240	-	46,798	351,038	487	200,693	201,180	1,032	-	500	-	-	-	500
Maine	164,870	793	164,077	45,080	60,949	19,196	125,225	21,099	15,656	36,755	2,097	-	-	-	-	-	-
Maryland	699,768	6,627	693,141	156,371	1,011	13,906	171,288	9,438	265,795	275,233	147,456	-	99,164	-	-	-	99,164
Massachusetts	658,093	5,879	652,214	373,504	-	133,051	506,555	48,308	97,351	145,659	-	-	-	-	-	-	-
Michigan	1,065,775	9,334	1,056,441	471,864	101,227	40,494	613,585	85,247	357,609	442,856	-	-	-	-	-	-	-
Minnesota	588,633	2,184	586,449	213,221	44,620	10,097	267,938	-	318,327	318,327	184	-	-	-	-	-	-
Mississippi	381,125	-	381,125	181,537	36,094	-	217,631	103,913	47,581	151,494	-	-	12,000	-	-	-	12,000
Missouri	669,723	2,253	667,470	288,414	84,203	19,600	392,217	51,226	209,864	261,090	14,163	-	-	-	-	-	-
Montana	180,135	1,502	178,633	123,993	21,682	13,043	158,718	-	16,857	16,857	3,057	-	1	-	-	-	1
Nebraska	292,314	1,911	290,403	79,136	36,864	-	116,000	34,993	134,815	169,808	1,307	-	3,288	-	-	-	3,288
Nevada	384,253	1,005	383,248	191,807	37,258	9,844	238,909	-	144,306	144,306	-	-	33	-	-	-	33
New Hampshire	140,666	571	140,095	70,112	30,736	2,397	103,245	7,418	15,636	23,054	3,666	-	10,130	-	-	-	10,130
New Jersey 8/	489,715	4,897	484,818	8,502	63,825	196,874	269,201	22,042	60,960	83,002	132,615	-	-	84,716	(84,716)	-	-
New Mexico	245,682	2,256	243,426	114,973	6,690	59,188	180,851	-	59,539	59,539	1,576	-	1,460	-	-	-	1,460
New York	1,529,216	-	1,529,216	25,977	2,715	499,437	528,129	82,796	172,613	255,409	742,880	-	2,798	50,225	(50,225)	-	2,798
North Carolina	1,206,031	9,566	1,196,465	873,057	156,320	19,195	1,048,572	-	98,896	98,896	23,984	-	25,013	949	(949)	-	25,013
North Dakota	100,582	682	99,900	26,736	4,448	-	31,184	-	68,713	68,713	-	-	3	-	-	-	3
Ohio	1,435,038	3,691	1,431,347	434,080	186,351	196,851	817,282	192,375	387,158	579,533	14,740	19,792	-	-	-	-	19,792
Oklahoma	410,076	7,122	402,954	208,985	-	38,593	247,578	32,694	74,935	107,629	850	-	46,897	-	-	-	46,897
Oregon	386,346	1,017	385,329	235,202	7	1,794	237,003	26,609	116,364	142,973	-	-	5,353	-	-	-	5,353
Pennsylvania	1,788,944	21,701	1,767,243	1,324,843	130,954	120,278	1,576,075	-	147,734	147,734	43,434	-	-	-	-	-	-
Rhode Island 8/	134,641	-	134,641	17,026	6,291	66,499	89,816	9,671	-	9,671	25,975	-	9,179	658	(658)	-	9,179
South Carolina	460,700	6,080	454,620	142,507	105,233	42,941	290,681	34,080	36,343	70,423	3,295	-	90,221	-	-	-	90,221
South Dakota	125,065	2,072	122,993	72,495	15,311	-	87,806	16,271	2,642	18,913	1,992	14,282	-	-	-	-	14,282
Tennessee	747,798	11,071	736,727	371,816	58,482	-	430,298	19,033	188,474	207,507	19,172	-	79,750	-	-	-	79,750
Texas	2,809,512	28,960	2,780,552	895,650	140,596	50,272	1,086,518	-	9,079	9,079	17,615	-	1,667,340	-	-	-	1,667,340
Utah	321,683	2,429	319,254	165,869	5,496	68,695	240,060	-	71,980	71,980	7,119	-	95	-	-	-	95
Vermont	85,918	859	85,059	49,794	16,894	829	67,517	11,669	-	11,669	16	-	5,857	-	-	-	5,857
Virginia	823,986	6,704	817,282	528,910	21,291	73,898	624,099	-	112,517	112,517	52,847	-	27,819	-	-	-	27,819
Washington	699,443	5,238	694,205	260,584	46,079	95,260	401,923	43,783	247,299	291,082	-	-	1,200	-	-	-	1,200
West Virginia	303,371	2,488	300,883	266,664	4,976	29,243	300,883	-	-	-	-	-	-	-	-	-	-
Wisconsin	849,251	1,280	847,971	248,879	46,030	1,456	296,365	137,014	293,200	430,214	75,429	17,915	28,048	-	-	-	45,963
Wyoming	97,282	1,397	95,885	57,895	13,771	-	71,666	18	23,398	23,416	803	-	-	-	-	-	-
Total	32,526,086	289,230	32,236,856	13,823,501	1,998,875	2,843,861	18,666,237	1,776,684	7,367,124	9,143,808	1,914,597	52,728	2,400,977	611,554	(553,045)	58,509	2,512,214

1/ See table MF-1 for details of receipts. Differences between amounts shown and the adjusted net volume tax receipts shown on Table MF-1 are due to timing differences and funds in transit.

2/ Includes some estimates.

3/ The distributions shown include both specific dedications and the prorated share of motor-fuel tax distributions from common funds with multiple revenue sources.

4/ Includes expenditures for county roads under State control.

5/ Some allocations for local general purposes may have been used in part for highways.

6/ Includes only allocations for specific nonhighway purposes.

7/ Gross allocations of highway-user revenues to State general funds were reduced by appropriations for highways from State general funds. These amounts are included with allocations for State highway purposes.

8/ In these States, most highway-user revenues are placed in the State general fund. For a discussion of general fund States' financing, see "Highway Finance" text under "Funds Attributable to Highway Users."

STATE MOTOR-VEHICLE AND MOTOR-CARRIER TAX RECEIPTS - 2002 1/

DECEMBER 2003 (THOUSANDS OF DOLLARS) TABLE MV-2

STATE	REGISTRATION FEES 2/						OTHER FEES											TOTAL RECEIPTS
	MOTOR VEHICLES			OTHER VEHICLES										SPECIAL LICENSE FEES AND FRANCHISE TAXES 7/				
	AUTOMOBILES (INCLUDING TAXICABS)	BUSES	TRUCKS AND TRUCK TRACTORS 3/	TRAILERS	MOTOR-CYCLES	TOTAL	DRIVERS LICENSES	CERTIFICATE OF TITLE FEES	SPECIAL TITLE TAXES 4/	FINES AND PENALTIES	ESTIMATED SERVICE CHARGES, LOCAL COLLECTIONS 5/	CARRIER GROSS RECEIPTS TAXES 6/	MILEAGE, TON-MILE AND PASSENGER-MILE TAX	WEIGHT OR CAPACITY	FLAT RATE	CERTIFICATE OR PERMIT FEES 7/	MISCEL-LANEOUS RECEIPTS LESS UNCLASSIFIED REFUNDS	
Alabama	41,110	175	78,932	3,069	905	124,191	17,317	4,974	-	-	-	-	66	-	-	515	132,283	279,346
Alaska	13,825	783	12,543	565	345	28,061	2,836	1,189	-	-	-	-	-	-	-	-	5,465	37,551
Arizona 8/	26,607	137	34,935	4,602	856	67,137	9,186	6,985	-	8,616	-	-	-	89,649	675	2,102	87,474	271,824
Arkansas	23,492	152	55,653	9,293	238	88,828	9,730	3,705	-	-	-	-	-	-	-	-	20,979	123,242
California 9/	2,107,380	12,334	1,140,118	216,813	29,446	3,506,091	98,427	-	-	-	-	3,797	-	-	104	10,241	228,213	3,846,873
Colorado	131,911	416	70,329	3,000	3,330	208,986	16,808	12,317	-	-	2,431	-	-	8,416	-	-	36,538	285,496
Connecticut 10/	29,574	2,936	6,242	3,058	926	42,736	26,632	18,000	-	400	-	-	-	-	3,252	-	215,531	306,551
Delaware	11,586	82	5,871	1,723	102	19,364	1,774	3,729	-	1,374	-	-	-	-	-	-	71,260	97,501
Dist. of Col.	38,002	1,379	5,633	208	117	45,339	2,202	1,134	-	-	-	-	-	-	-	-	41,806	90,481
Florida	284,524	2,133	163,804	21,346	3,669	475,476	41,161	112,658	-	8,419	-	-	-	-	-	217	248,032	885,963
Georgia	161,154	470	78,362	9,217	2,158	251,361	19,621	45,239	-	7,054	9,500	-	-	-	146	257	(72)	333,106
Hawaii	71,566	628	13,525	3,236	878	89,833	1,415	-	9	217	16	-	-	-	-	-	8,938	100,428
Idaho	16,933	133	42,516	2,082	498	62,162	5,966	4,383	-	2,496	4,467	-	1,406	-	22,300	-	21,008	124,188
Illinois	590,240	700	329,294	26,877	8,841	955,952	17,063	197,380	-	9,594	-	437	-	-	5,203	-	217,887	1,403,516
Indiana	54,074	284	146,209	10,248	2,566	213,381	7,514	17,277	130	2,556	1	-	-	-	2,028	132	58,624	301,643
Iowa	145,600	200	183,300	6,300	1,600	337,000	9,123	9,598	-	-	-	-	-	-	-	593	31,496	387,810
Kansas	26,831	416	104,074	4,304	832	136,457	3,965	6,505	-	-	0	-	-	-	4,708	-	25,437	177,072
Kentucky	35,527	46	76,584	1,340	424	113,921	10,768	11,335	381,466	161	0	-	76,858	-	-	3,261	69,855	667,625
Louisiana 10/	38,515	108	21,148	4,227	244	64,242	23,480	17,848	10,072	-	0	4,249	-	-	2,483	79	69,041	191,494
Maine	23,629	33	17,815	24,328	637	66,442	6,893	11,375	-	-	0	-	-	-	1,567	36	19,033	105,346
Maryland 10/	116,686	837	37,506	5,493	1,549	162,071	17,358	21,446	-	439	-	-	-	-	-	-	765,813	967,127
Massachusetts 10/	79,721	497	70,268	14,290	2,709	167,485	21,164	70,027	-	3,193	-	-	-	-	2,012	169	39,697	303,747
Michigan	545,168	367	234,627	29,717	3,946	813,825	24,000	36,445	2,229	-	-	-	-	-	-	7,149	94,510	978,158
Minnesota	302,363	548	178,797	12,472	1,578	495,758	17,215	5,356	-	4,732	-	-	-	-	-	4,265	25,492	552,818
Mississippi	29,833	60	29,223	1,847	446	61,409	10,072	3,627	-	3,120	-	-	-	-	4,550	-	51,300	134,078
Missouri	90,319	544	113,642	7,296	749	212,550	18,428	18,387	-	15,641	-	-	-	-	2,595	-	27,435	295,036
Montana	24,409	99	33,408	5,733	920	64,569	4,031	2,353	-	-	-	-	-	22,190	-	5,632	2,976	101,751
Nebraska	21,020	50	33,584	2,701	262	57,617	6,557	6,377	-	-	-	-	-	-	786	4	14,843	86,184
Nevada	56,042	396	24,196	3,431	1,286	85,351	9,128	11,311	-	3,932	48	-	-	-	-	-	64,209	173,979
New Hampshire	26,706	57	30,668	1,705	592	59,728	13,457	7,086	-	14,694	-	-	-	-	-	2,377	13,286	110,628
New Jersey	145,174	1,963	5,586	4,399	386	157,508	40,313	63,639	-	41,445	-	-	-	-	-	-	341,960	644,865
New Mexico	30,508	52	30,475	2,434	459	63,928	4,087	106,958	3,052	14,770	2,290	-	57,097	-	938	3,914	28,103	285,137
New York 10/	213,122	4,641	78,154	16,054	3,436	315,407	98,575	18,537	-	93,496	-	-	113,295	-	-	5,383	254,314	899,007
North Carolina	109,617	1,471	94,794	19,984	3,520	229,386	18,869	58,024	-	-	6,601	-	-	-	-	-	142,626	455,506
North Dakota	24,662	53	21,690	1,597	435	48,437	1,253	1,719	250	271	-	-	47	-	-	2,452	6,959	61,388
Ohio	255,858	1,079	198,117	19,715	5,035	479,804	17,708	14,765	-	2,904	40,965	2,891	-	-	-	-	172,682	731,719
Oklahoma	149,143	123	57,650	5,871	3,820	216,607	12,777	15,280	-	4,969	14,219	-	31	-	2,353	353	86,994	353,583
Oregon 10/	31,097	386	30,151	9,134	385	71,153	19,786	25,835	-	1,094	-	-	177,142	-	9,003	-	51,981	355,994
Pennsylvania	319,946	2,575	269,020	8,608	4,662	604,811	49,024	80,151	-	30,736	-	-	-	-	-	-	124,143	888,865
Rhode Island	32,691	56	5,154	1,992	917	40,810	6,104	4,610	-	283	14	-	-	-	-	-	12,785	64,606
South Carolina	29,701	144	31,331	1,035	438	62,649	10,333	5,969	13	7,067	-	-	48	-	-	26	32,029	118,134
South Dakota	15,265	135	38,223	3,143	301	57,067	1,686	1,512	-	388	-	-	-	-	-	-	3,704	64,357
Tennessee	36,708	114	38,315	71,507	657	147,301	14,407	10,640	-	260	18,800	-	-	-	5,599	34	76,685	273,726
Texas	496,928	6,241	378,434	45,942	6,951	934,496	96,644	67,903	2,694,264	2,315	-	-	-	301	6,585	1,557	126,826	3,930,891
Utah	21,892	154	17,907	1,763	971	42,687	6,429	4,103	-	277	-	-	-	5,920	-	-	34,331	93,747
Vermont	19,633	29	11,390	1,575	669	33,296	3,282	2,498	56,705	-	-	-	-	-	-	-	16,139	111,920
Virginia 10/	36,652	56	17,861	3,936	748	59,253	16,802	22,919	342,009	13,451	-	-	-	-	-	5,704	309,762	769,900
Washington	113,023	106	144,684	2,970	3,796	264,579	30,231	1,538	1,062	6,310	30,424	931	-	-	-	129	66,424	401,628
West Virginia	29,135	2	24,800	2,886	242	57,065	2,571	5,251	-	-	-	-	-	1,756	-	24	201,672	268,339
Wisconsin	135,743	265	162,524	5,701	4,628	308,861	26,833	13,515	-	1,102	-	-	-	-	-	2,740	55,025	408,076
Wyoming	4,236	48	35,948	2,835	278	43,345	3,435	8	-	-	-	-	-	-	43	-	6,559	53,390
						0		4,974									0	4,974
Total	7,415,081	46,693	5,065,014	673,602	115,383	13,315,773	954,440	1,193,420	3,491,261	307,776	129,776	12,305	425,990	128,232	76,930	59,345	4,860,092	24,955,340
Puerto Rico 11/	-	-	-	-	-	81,434	5,488	-	-	-	-	170	-	-	-	-	77,934	165,026

1/ Highway-user revenues consist primarily of motor-fuel taxes, shown in Table MF-1, and motor-vehicle and motor-carrier taxes shown in this table.

2/ Where the registration year is not more than one month removed from the calendar year, registration-year receipts are given. Where the registration year is more than one month removed, calendar-year receipts are given.

3/ Includes fees for light trucks as reported in Table MV-9.

4/ Special titling taxes imposed under general sales tax levies are not included.

5/ County or local officers in many States are allowed service charges for issuing registrations, operators' licenses, or for related services. Some of these charges are included with registration and other fees. The amounts shown in this column are estimates of service charges that are collected and retained by local officials and not reported elsewhere in this table.

6/ Numerous States impose taxes on the gross receipts of motor carriers in connection with general state sales taxes or taxes on all transportation companies or public utilities. This column includes only the proceeds of gross receipts taxes reported by the States as special taxes on motor carriers.

7/ In general, the proceeds of special weight or capacity taxes imposed at a flat rate per vehicle are included under special license fees and franchise taxes. Application or filing fees required for the issuance of certificates of convenience and necessity to common carriers, and corresponding permits to contract and other motor carriers, are included under certificate or permit fees.

8/ Registration fees now exclude license taxes.

9/ Property taxes formerly levied on motor vehicles have been replaced by "Vehicle License Fees" in California, and by "Motor Vehicle Excise Taxes" in Washington. Because of the origin of these taxes, the administrative officers of the two States do not consider them to be highway-user taxes. The amounts included with registration fees in this table are as follows: California, automobiles $1,416,208,820 buses $3,888,349, trucks $421,341,299, trailers $63,247,296, motorcycles $11,285,577.

10/ Connecticut, Maryland, Massachusetts, New York and Oregon register automobiles for two-year periods, Virginia for optional one- or two-year periods, and Louisiana for four-year periods, all on a staggered monthly basis.

11/ The 2002 data not available; used 2001 data.

DISPOSITION OF STATE MOTOR-VEHICLE AND MOTOR-CARRIER TAX RECEIPTS - 2002

DECEMBER 2003 (THOUSANDS OF DOLLARS) TABLE MV-3

STATE	RECEIPTS AVAILABLE FOR DISTRIBUTION 1/	FOR COLLECTING MOTOR-VEHICLE AND MOTOR-CARRIER TAXES AND FEES 2/	NET FUNDS DISTRIBUTED 3/	FOR STATE ADMINISTERED HIGHWAYS 4/				FOR LOCAL ROADS AND STREETS			FOR MASS TRANSIT PURPOSES	FOR GENERAL AND NONHIGHWAY PURPOSES					
				CAPITAL OUTLAY, MAINTENANCE AND ADMINISTRATION	HIGHWAY LAW ENFORCEMENT AND SAFETY	DEBT SERVICE	TOTAL	DIRECT EXPENDITURES BY STATE	TRANSFERS TO LOCAL GOVERNMENTS	TOTAL		LOCAL GENERAL AND NONHIGHWAY PURPOSES 5/	NON-HIGHWAY PURPOSES 6/	TO STATE GENERAL FUND			TOTAL
														STATE GENERAL PURPOSES	OFFSET BY GENERAL FUNDS SPENT FOR HIGHWAYS 7/	NET	
Alabama	235,276	31,055	204,221	101,530	9,667	1,071	112,268	-	79,097	79,097	153	-	12,703	-	-	-	12,703
Alaska 8/	35,051	10,422	24,629	17,813	-	-	17,813	-	1,134	1,134	21	-	5,661	14,206	(14,206)	-	5,661
Arizona	269,130	74,733	194,397	37,274	21,065	72,853	131,192	-	63,205	63,205	-	-	-	-	-	-	-
Arkansas	130,669	20,451	110,218	62,370	13,323	3,736	79,429	22,665	2,877	25,542	2,409	-	2,838	-	-	-	2,838
California	3,464,889	542,110	2,922,779	570,336	977,241	-	1,547,577	6,617	2	6,619	93,399	1,127,096	148,088	-	-	-	1,275,184
Colorado	282,978	44,435	238,543	102,215	8,192	5,896	116,303	-	121,632	121,632	608	-	-	-	-	-	-
Connecticut	290,847	51,957	238,890	15,881	433	137,301	153,615	-	14,606	14,606	51,254	-	19,415	-	-	-	19,415
Delaware	97,501	-	97,501	69,740	16,327	11,434	97,501	-	-	-	-	-	-	-	-	-	-
Dist. of Col. 8/	55,907	6,688	49,219	-	-	-	-	49,219	-	49,219	-	-	-	47,578	(47,578)	-	-
Florida	883,966	31,314	852,652	422,101	88,132	26,314	536,547	21,078	55,165	76,243	99,110	-	140,752	-	-	-	140,752
Georgia	369,062	63,150	305,912	36,428	37,315	116,002	189,745	39,857	-	39,857	4,558	23,949	9,169	280,765	(242,131)	38,634	71,752
Hawaii	100,625	6,154	94,471	38,287	2,659	23,530	64,476	-	1,976	1,976	605	17,167	9,241	5,345	(4,339)	1,006	27,414
Idaho	124,188	7,941	116,247	52,219	7,208	-	59,427	13,587	40,692	54,279	311	-	2,230	-	-	-	2,230
Illinois	1,391,279	82,144	1,309,135	649,110	48,201	147,383	844,694	336,604	25,898	362,502	39,559	-	62,379	-	-	-	62,379
Indiana	301,830	69,966	231,864	81,281	2,539	12,768	96,588	45,557	89,719	135,276	-	-	-	-	-	-	-
Iowa	395,358	50,802	344,556	99,183	14,862	-	114,045	-	228,441	228,441	2,070	-	-	-	-	-	-
Kansas	179,280	41,576	137,704	41,628	18,880	24,428	84,936	17,254	34,714	51,968	800	-	-	-	-	-	-
Kentucky	671,022	30,077	640,945	494,526	759	69,681	564,966	69,245	6,592	75,837	-	-	142	596	(596)	-	142
Louisiana	194,242	39,812	154,430	71,474	46,907	5	118,386	97	35,741	35,838	206	-	-	-	-	-	-
Maine	99,551	25,119	74,432	19,601	28,085	8,845	56,531	9,722	7,214	16,936	965	-	-	-	-	-	-
Maryland	1,033,453	131,904	901,549	182,509	64,678	27,591	274,778	18,727	122,156	140,883	292,571	-	193,317	9,835	(9,835)	-	193,317
Massachusetts	303,746	55,099	248,647	113,559	50,350	40,453	204,362	14,687	29,598	44,285	-	-	-	2,186	(2,186)	-	-
Michigan	978,158	157,811	820,347	143,429	42,081	12,309	197,819	25,912	596,322	622,234	294	-	-	-	-	-	-
Minnesota	566,740	47,452	519,288	190,618	39,981	9,027	239,626	-	274,757	274,757	164	-	4,741	103	(103)	-	4,741
Mississippi	134,078	6,442	127,636	46,633	12,276	-	58,909	13,521	42,322	55,843	-	-	3,083	20,286	(10,485)	9,801	12,884
Missouri	289,738	59,505	230,233	117,634	34,344	7,994	159,972	20,893	43,315	64,208	5,776	-	277	1,315	(1,315)	-	277
Montana	101,652	8,640	93,012	23,436	5,440	-	28,876	-	41,970	41,970	536	-	-	21,630	-	21,630	21,630
Nebraska	94,270	17,759	76,511	29,090	13,636	-	42,726	12,864	19,231	32,095	481	-	1,209	-	-	-	1,209
Nevada	157,686	59,309	98,377	65,981	14,313	3,386	83,680	-	-	-	-	14,685	12	-	-	-	14,697
New Hampshire	110,429	19,725	90,704	44,530	19,520	3,251	67,301	4,712	9,930	14,642	2,328	-	6,433	-	-	-	6,433
New Jersey 8/	644,865	112,567	532,298	9,083	82,480	210,354	301,917	23,551	65,133	88,684	141,697	-	-	438,014	(438,014)	-	-
New Mexico	297,305	21,139	276,166	72,079	6,144	37,105	115,328	288	34,607	34,895	989	-	8,401	116,553	-	116,553	124,954
New York	889,294	157,898	731,396	16,430	53,839	278,853	349,122	52,587	109,631	162,218	220,056	-	-	5,401	(5,401)	-	-
North Carolina	465,069	35,212	429,857	312,022	66,675	6,912	385,609	-	35,612	35,612	8,636	-	-	-	-	-	-
North Dakota	56,480	4,650	51,830	17,103	2,944	-	20,047	-	30,270	30,270	1,499	-	14	-	-	-	14
Ohio	729,329	168,269	561,060	48,727	21,105	12,858	82,690	21,787	452,672	474,459	1,669	2,242	-	-	-	-	2,242
Oklahoma	362,399	69,292	293,107	114,809	5,171	21,202	141,182	9,143	19,394	28,537	-	2,996	120,392	108,805	(108,805)	-	123,388
Oregon	353,256	90,095	263,161	151,818	10,597	1,158	163,573	17,177	75,112	92,289	-	-	7,299	-	-	-	7,299
Pennsylvania	851,212	78,937	772,275	614,597	62,324	21,768	698,689	-	53,447	53,447	20,139	-	-	-	-	-	-
Rhode Island 8/	66,799	13,216	53,583	9,064	3,969	35,402	48,435	5,148	-	5,148	-	-	-	52,038	(52,038)	-	-
South Carolina	176,742	32,146	144,596	32,398	23,924	9,763	66,085	-	2,416	2,416	749	-	75,346	-	-	-	75,346
South Dakota	64,357	8,215	56,142	10,864	2,396	-	13,260	2,438	38,006	40,444	298	2,140	-	-	-	-	2,140
Tennessee	375,836	66,376	309,460	164,399	25,875	-	190,274	8,421	83,390	91,811	8,483	-	18,892	-	-	-	18,892
Texas	3,947,859	221,899	3,725,960	1,420,430	222,974	79,728	1,723,132	-	433,058	433,058	27,936	-	1,541,834	-	-	-	1,541,834
Utah	95,872	14,275	81,597	40,725	2,077	16,936	59,738	-	18,095	18,095	1,755	-	2,009	2,440	(2,440)	-	2,009
Vermont	121,266	7,186	114,080	70,564	23,940	1,175	95,679	16,537	-	16,537	23	-	1,841	-	-	-	1,841
Virginia	744,332	72,628	671,704	404,557	16,329	56,677	477,563	-	123,413	123,413	40,532	-	30,196	-	-	-	30,196
Washington	427,944	85,957	341,987	97,164	47,061	-	144,225	44,716	140,117	184,833	1,343	-	11,586	2,075	(2,075)	-	11,586
West Virginia	267,836	34,186	233,650	205,404	5,720	22,526	233,650	-	-	-	-	-	-	-	-	-	-
Wisconsin	408,077	73,531	334,546	73,764	13,642	88,379	175,785	40,608	86,899	127,507	22,355	5,310	3,589	-	-	-	8,899
Wyoming	52,511	6,058	46,453	36,946	8,983	-	45,929	11	-	11	513	-	-	-	-	-	-
Total	24,741,241	3,167,284	21,573,957	7,863,363	2,346,583	1,666,054	11,876,000	985,230	3,789,578	4,774,808	1,096,850	1,195,585	2,443,089	1,129,171	(941,547)	187,624	3,826,298

1/ See Table MV-2 for details of receipts. Differences between amounts shown and Table MV-2 are due to timing differences and funds in transit.

2/ Collection expenses in many States include service charges deducted by county and local collectors.

3/ The distributions shown include both specific dedications and the prorated share of motor-vehicle and motor-carrier revenue distributions from common funds with multiple revenue sources.

4/ Includes expenditures for county roads under State control.

5/ Some allocations for local general purposes may have been used in part for highways.

6/ Includes only allocations for specific nonhighway purposes.

7/ Gross allocations of highway-user revenues to State general funds were reduced by appropriations for highways from State general funds. These amounts are included with allocations for State highway purposes.

8/ In these States, most highway-user revenues are placed in the State general fund. For a discussion of general fund States' financing, see "Highway Finance" text under "Funds Attributable to Highway Users."

DISPOSITION OF STATE HIGHWAY-USER REVENUES - 2002 1/

DECEMBER 2003 (THOUSANDS OF DOLLARS) TABLE SDF

STATE	STATE MOTOR-FUEL RECEIPTS 2/					STATE MOTOR-VEHICLE RECEIPTS 3/					STATE TOLL REVENUES 4/			
	RECEIPTS AVAILABLE FOR DISTRIBUTION	FOR HIGHWAY PURPOSES	FOR COLLECTION EXPENSES	FOR MASS TRANSIT PURPOSES	FOR GENERAL PURPOSES	RECEIPTS AVAILABLE FOR DISTRIBUTION	FOR HIGHWAY PURPOSES	FOR COLLECTION EXPENSES	FOR MASS TRANSIT PURPOSES	FOR GENERAL PURPOSES	RECEIPTS AVAILABLE FOR DISTRIBUTION	FOR HIGHWAY PURPOSES	FOR MASS TRANSIT PURPOSES	FOR GENERAL PURPOSES
Alabama	654,142	599,712	14,141	480	39,809	235,276	191,365	31,055	153	12,703	-	-	-	-
Alaska	20,716	15,938	-	17	4,761	35,051	18,947	10,422	21	5,661	17,747	17,549	-	198
Arizona	595,673	592,634	3,039	-	-	269,130	194,397	74,733	-	-	-	-	-	-
Arkansas	426,987	397,085	4,270	7,980	17,652	130,669	104,971	20,451	2,409	2,838	-	-	-	-
California	3,168,377	2,809,241	24,029	267,446	67,661	3,464,889	1,554,196	542,110	93,399	1,275,184	302,117	302,117	-	-
Colorado	539,672	534,711	2,770	2,191	-	282,978	237,935	44,435	608	-	-	-	-	-
Connecticut	419,811	292,654	4,214	89,166	33,777	290,847	168,221	51,957	51,254	19,415	121	121	-	-
Delaware	111,517	110,698	819	-	-	97,501	97,501	-	-	-	169,359	169,359	-	-
Dist. of Col.	32,247	32,247	-	-	-	55,907	49,219	6,688	-	-	-	-	-	-
Florida	1,757,731	1,516,275	21,268	180,733	39,455	883,966	612,790	31,314	99,110	140,752	669,217	669,217	-	-
Georgia	423,049	340,341	4,813	6,755	71,140	369,062	229,602	63,150	4,558	71,752	21,465	21,465	-	-
Hawaii	71,191	61,054	712	577	8,848	100,625	66,452	6,154	605	27,414	-	-	-	-
Idaho	206,136	198,257	3,450	542	3,887	124,188	113,706	7,941	311	2,230	-	-	-	-
Illinois	1,231,746	1,170,205	34,645	16,458	10,438	1,391,279	1,207,197	82,144	39,559	62,379	361,388	361,388	-	-
Indiana	749,782	731,941	17,841	-	-	301,830	231,864	69,966	-	-	84,886	84,886	-	-
Iowa	403,163	399,634	1,084	2,445	-	395,358	342,486	50,802	2,070	-	-	-	-	-
Kansas	397,753	391,750	-	2,503	3,500	179,280	136,904	41,576	800	-	67,057	67,057	-	-
Kentucky	487,008	443,294	566	-	43,148	671,022	640,803	30,077	-	142	13,283	13,283	-	-
Louisiana	553,750	552,218	-	1,032	500	194,242	154,224	39,812	206	-	34,936	31,348	3,567	21
Maine	164,870	161,980	793	2,097	-	99,551	73,467	25,119	965	-	62,209	62,209	-	-
Maryland	699,768	446,521	6,627	147,456	99,164	1,033,453	415,661	131,904	292,571	193,317	175,424	133,435	-	41,989
Massachusetts	658,093	652,214	5,879	-	-	303,746	248,647	55,099	-	-	232,177	222,744	-	9,433
Michigan	1,065,775	1,056,441	9,334	-	-	978,158	820,053	157,811	294	-	31,363	31,363	-	-
Minnesota	588,633	586,265	2,184	184	-	566,740	514,383	47,452	164	4,741	-	-	-	-
Mississippi	381,125	369,125	-	-	12,000	134,078	114,752	6,442	-	12,884	-	-	-	-
Missouri	669,723	653,307	2,253	14,163	-	289,738	224,180	59,505	5,776	277	-	-	-	-
Montana	180,135	175,575	1,502	3,057	1	101,652	70,846	8,640	536	21,630	-	-	-	-
Nebraska	292,314	285,808	1,911	1,307	3,288	94,270	74,821	17,759	481	1,209	-	-	-	-
Nevada	384,253	383,215	1,005	-	33	157,686	83,680	59,309	-	14,697	564	-	-	564
New Hampshire	140,666	126,299	571	3,666	10,130	110,429	81,943	19,725	2,328	6,433	63,653	63,653	-	-
New Jersey	489,715	352,203	4,897	132,615	-	644,865	390,601	112,567	141,697	-	736,092	734,996	-	1,096
New Mexico	245,682	240,390	2,256	1,576	1,460	297,305	150,223	21,139	989	124,954	-	-	-	-
New York	1,529,216	783,538	-	742,880	2,798	889,294	511,340	157,898	220,056	-	1,230,362	1,011,804	170,936	47,622
North Carolina	1,206,031	1,147,468	9,566	23,984	25,013	465,069	421,221	35,212	8,636	-	1,784	1,784	-	-
North Dakota	100,582	99,897	682	-	3	56,480	50,317	4,650	1,499	14	-	-	-	-
Ohio	1,435,038	1,396,815	3,691	14,740	19,792	729,329	557,149	168,269	1,669	2,242	183,375	183,375	-	-
Oklahoma	410,076	355,207	7,122	850	46,897	362,399	169,719	69,292	-	123,388	177,874	177,874	-	-
Oregon	386,346	379,976	1,017	-	5,353	353,256	255,862	90,095	-	7,299	-	-	-	-
Pennsylvania	1,788,944	1,723,809	21,701	43,434	-	851,212	752,136	78,937	20,139	-	555,822	445,478	39,269	71,075
Rhode Island	134,641	99,487	-	25,975	9,179	66,799	53,583	13,216	-	-	11,829	11,829	-	-
South Carolina	460,700	361,104	6,080	3,295	90,221	176,742	68,501	32,146	749	75,346	-	-	-	-
South Dakota	125,065	106,719	2,072	1,992	14,282	64,357	53,704	8,215	298	2,140	-	-	-	-
Tennessee	747,798	637,805	11,071	19,172	79,750	375,836	282,085	66,376	8,483	18,892	25	25	-	-
Texas	2,809,512	1,095,597	28,960	17,615	1,667,340	3,947,859	2,156,190	221,899	27,936	1,541,834	141,864	141,864	-	-
Utah	321,683	312,040	2,429	7,119	95	95,872	77,833	14,275	1,755	2,009	242	242	-	-
Vermont	85,918	79,186	859	16	5,857	121,266	112,216	7,186	23	1,841	-	-	-	-
Virginia	823,986	736,616	6,704	52,847	27,819	744,332	600,976	72,628	40,532	30,196	93,549	88,818	4,731	-
Washington	699,443	693,005	5,238	-	1,200	427,944	329,058	85,957	1,343	11,586	110,729	110,729	-	-
West Virginia	303,371	300,883	2,488	-	-	267,836	233,650	34,186	-	-	54,939	54,939	-	-
Wisconsin	849,251	726,579	1,280	75,429	45,963	408,077	303,292	73,531	22,355	8,899	-	-	-	-
Wyoming	97,282	95,082	1,397	803	-	52,511	45,940	6,058	513	-	-	-	-	-
Total	32,526,086	27,810,045	289,230	1,914,597	2,512,214	24,741,241	16,650,809	3,167,284	1,096,850	3,826,298	5,605,452	5,214,951	218,503	171,998

1/ This table summarizes data reported in greater detail in Tables MF-3, MV-3, SF-3B, and SF-4B.

This table is compiled from reports of State authorities.

2/ See Table MF-3 for additional information.

3/ See Table MV-3 for additional information.

4/ See Tables SF-3B and SF-4B for additional information on toll facility funding.

REVENUES USED BY STATES FOR HIGHWAYS - 2002 1/

DECEMBER 2003 (THOUSANDS OF DOLLARS) TABLE SF-1

STATE	BALANCE BEGINNING OF YEAR 2/			HIGHWAY-USER REVENUES 3/				APPROPRI-ATIONS FROM GENERAL FUNDS 4/	OTHER STATE IMPOSTS	MISCEL-LANEOUS	BOND PROCEEDS		PAYMENTS FROM OTHER GOVERNMENTS			TOTAL RECEIPTS
	RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL	MOTOR- FUEL TAXES	MOTOR-VEHICLE AND MOTOR-CARRIER TAXES	ROAD AND CROSSING TOLLS	TOTAL				ORIGINAL ISSUES	REFUNDING ISSUES	FEDERAL FUNDS: FEDERAL HIGHWAY ADMINIS-TRATION	FEDERAL FUNDS: OTHER AGENCIES	FROM LOCAL GOVERN-MENTS	
Alabama	373,989	-	373,989	599,712	191,365	-	791,077	46,661	4,778	33,881	-	-	761,250	4,044	-	1,641,691
Alaska	-	-	-	15,938	18,947	17,549	52,434	137,318	431	23,100	-	-	325,150	2,551	-	540,984
Arizona	604,881	18,894	623,775	592,634	194,397	-	787,031	368,064	541,119	52,616	156,082	71,000	526,993	53,932	11,501	2,568,338
Arkansas	195,728	16,148	211,876	397,085	104,971	-	502,056	54,354	1,479	29,699	190,229	-	393,876	5,599	3,371	1,180,663
California	6,032,539	-	6,032,539	2,809,241	1,554,196	302,117	4,665,554	206	164,897	365,918	-	-	2,031,025	76,189	498,399	7,802,188
Colorado	1,340,514	-	1,340,514	534,711	237,935	-	772,646	67,439	19,602	46,098	262,357	400,160	316,562	8,479	-	1,893,343
Connecticut	181,843	546,896	728,739	292,654	168,221	121	460,996	669	-	108,829	328,628	533,335	447,060	6,717	3,611	1,889,845
Delaware	181,895	102,888	284,783	110,698	97,501	169,359	377,558	15,749	-	25,645	97,790	91,135	114,325	1,194	-	723,396
Dist. of Col.	-	-	-	32,247	49,219	-	81,466	44,028	48,947	1,867	2,583	699	154,309	1,771	-	335,670
Florida	1,255,744	119,266	1,375,010	1,516,275	612,790	669,217	2,798,282	15,000	97,195	121,472	234,201	108,269	1,323,089	12,251	134,283	4,844,042
Georgia	1,240,056	188,340	1,428,396	340,341	229,602	21,465	591,408	-	162,008	92,128	207,500	-	869,738	6,739	-	1,929,521
Hawaii	343,492	-	343,492	61,054	66,452	-	127,506	-	2,567	13,119	70,000	-	135,209	1,310	-	349,711
Idaho	200,727	-	200,727	198,257	113,706	-	311,963	-	-	147	-	-	198,054	15,514	7,706	533,384
Illinois	1,689,054	186,819	1,875,873	1,170,205	1,207,196	361,388	2,738,789	-	-	58,913	306,806	157,822	871,721	16,974	42,304	4,193,329
Indiana	474,707	65,710	540,417	731,941	231,864	84,886	1,048,691	316,375	-	12,636	-	-	554,349	10,549	-	1,942,600
Iowa	44,730	-	44,730	399,634	342,486	-	742,120	38,897	257,945	12,555	-	-	349,178	4,469	-	1,405,164
Kansas	949,556	60,152	1,009,708	391,750	136,904	67,057	595,711	15,439	137,152	62,988	107,976	602,650	373,622	5,868	24,015	1,925,421
Kentucky	883,024	292,264	1,175,288	443,294	640,803	13,283	1,097,380	96,127	-	78,976	-	-	563,684	3,681	-	1,839,848
Louisiana	638,649	43,836	682,485	552,218	154,224	31,348	737,790	91,710	-	18,619	-	-	424,548	8,696	51	1,281,414
Maine	149,826	243,226	393,052	161,980	73,467	62,209	297,656	228,326	-	10,439	-	-	150,655	5,984	-	693,060
Maryland	581,954	936	582,890	446,521	415,661	133,435	995,617	70,096	107,215	61,911	164,185	-	537,798	5,164	309	1,942,295
Massachusetts	529,449	503,468	1,032,917	652,214	248,647	222,744	1,123,605	1,689,887	-	269,375	244,562	-	499,638	3,405	-	3,830,472
Michigan	1,098,129	1,071	1,099,200	1,056,441	820,053	31,363	1,907,857	109,926	-	94,605	104,500	-	652,374	8,667	37,747	2,915,676
Minnesota	929,729	10,790	940,519	586,265	514,383	-	1,100,648	90,196	183,504	65,091	85,820	-	398,564	6,681	31,590	1,962,094
Mississippi	339,800	45,971	385,771	369,125	114,752	-	483,877	-	58,160	13,249	214,519	-	370,950	5,655	6,737	1,153,147
Missouri	332,113	-	332,113	653,307	224,180	-	877,487	10,581	229,657	22,909	415,546	-	802,943	9,016	41,480	2,409,619
Montana	64,329	13,250	77,579	175,575	70,846	-	246,421	-	-	3,344	-	-	281,510	11,069	1,772	544,116
Nebraska	114,374	-	114,374	285,808	74,821	-	360,629	33,832	150,347	20,216	-	-	167,406	2,389	123,301	858,120
Nevada	203,782	5,122	208,904	383,215	83,680	-	466,895	3,142	-	21,185	-	-	166,184	2,766	-	660,172
New Hampshire	155,063	-	155,063	126,299	81,943	63,653	271,895	-	-	6,573	8,272	84,865	150,753	1,292	9,944	533,594
New Jersey	2,331,470	301,571	2,633,041	352,203	390,601	734,996	1,477,800	-	-	194,450	1,167,716	1,186,090	717,972	4,096	-	4,748,124
New Mexico	189,517	204,200	393,717	240,390	150,223	-	390,613	-	1,630	13,574	171,833	79,920	312,735	26,669	-	996,974
New York	12,102	108,060	120,162	783,538	511,340	1,011,804	2,306,682	190,644	-	77,839	1,549,964	1,278,130	1,336,950	11,569	21,708	6,773,486
North Carolina	1,090,695	-	1,090,695	1,147,468	421,221	1,784	1,570,473	17,436	303,621	44,840	-	-	929,622	10,003	7,145	2,883,140
North Dakota	45,330	-	45,330	99,897	50,317	-	150,214	9,891	5,398	609	-	-	206,419	3,564	10,471	386,566
Ohio	1,423,779	43,500	1,467,279	1,396,815	557,149	183,375	2,137,339	7,963	-	99,645	92,817	13,088	934,328	31	45,593	3,330,804
Oklahoma	488,292	118,966	607,258	355,207	169,719	177,874	702,800	54,789	56,408	26,307	17,937	569,640	339,996	3,098	9,404	1,780,379
Oregon	85,298	-	85,298	379,976	255,862	-	635,838	42,903	-	18,108	226,636	-	265,403	100,636	-	1,289,524
Pennsylvania	1,731,436	341,193	2,072,629	1,723,809	752,136	445,478	2,921,423	140,692	-	194,578	469,763	256,480	1,347,751	26,961	21,921	5,379,569
Rhode Island	43,306	4,573	47,879	99,487	53,583	11,829	164,899	6,149	-	2,534	30,105	16,475	165,962	1,260	-	387,384
South Carolina	497,699	-	497,699	361,104	68,501	-	429,605	129,648	-	29,592	-	-	408,143	9,951	7,713	1,014,652
South Dakota	(2,231	-	(2,231	106,719	53,704	-	160,423	351	55,064	40,308	-	-	225,805	2,909	11,489	496,349
Tennessee	1,077,987	-	1,077,987	637,805	282,085	25	919,915	162,727	12,622	83,603	-	-	367,195	9,346	33,910	1,589,318
Texas	600,169	88,032	688,201	1,095,597	2,156,190	141,864	3,393,651	56,202	30,168	110,017	-	-	2,222,812	18,819	370,689	6,202,358
Utah	278,566	-	278,566	312,040	77,833	242	390,115	125,761	40,432	29,275	289,375	-	231,027	14,397	-	1,120,382
Vermont	3,612	-	3,612	79,186	112,216	-	191,402	4,266	-	5,356	-	-	124,593	1,334	2,860	329,811
Virginia	1,084,783	57,346	1,142,129	736,616	600,976	88,818	1,426,410	122,565	425,070	78,281	168,741	53,225	900,924	8,775	47,719	3,231,710
Washington	465,687	73,305	538,992	693,005	329,058	110,729	1,132,792	49,627	-	45,182	342,255	25,580	521,391	29,344	9,264	2,155,435
West Virginia	174,595	13,807	188,402	300,883	233,650	54,939	589,472	63,440	3,638	12,663	123,629	36,036	415,020	23,232	1,273	1,268,403
Wisconsin	299,928	-	299,928	726,579	303,292	-	1,029,871	-	-	4,708	162,139	310,795	592,812	9,982	98,689	2,208,996
Wyoming	72,445	-	72,445	95,082	45,940	-	141,022	9,876	12,810	3,739	-	-	206,921	42,231	3,256	419,855
Total	33,124,141	3,819,600	36,943,741	27,810,045	16,650,808	5,214,951	49,675,804	4,738,952	3,113,864	2,863,311	8,014,466	5,875,394	27,686,298	666,822	1,681,225	104,316,136

1/ Tables SF-1 and SF-2 show the receipts and disbursements State for highways. See Table SF-21 for general note on SF series. This table is compiled from reports of State authorities.

2/ Any differences between beginning balances and the closing balances on last year's Table SF-2 are the result of accounting adjustments, inclusion of funds not previously reported, etc.

3/ Amounts shown represent only those highway-user revenues that were expended on State or local roads. See Table SDF for the full amount of and disposition of highway-user revenues.

4/ Amounts shown represent gross general fund appropriations for highways reduced by the amount of highway-user revenues placed in the State General Fund. See the "Offset by General Funds Spent for Highways" column on Table DF.

STATE DISBURSEMENTS FOR HIGHWAYS - 2002 1/

DECEMBER 2003 (THOUSANDS OF DOLLARS) TABLE SF-2

STATE	CAPITAL OUTLAY			MAINTENANCE AND SERVICES			ADMINIS-TRATION, RESEARCH AND PLANNING	HIGHWAY LAW ENFORCE-MENT AND SAFETY	INTEREST 3/	BOND RETIREMENT		GRANTS-IN-AID TO LOCAL GOVERN-MENTS	TOTAL DISBURSE-MENTS	BALANCES END OF YEAR		
	STATE ADMINIS-TERED HIGHWAYS 2/	LOCAL ROADS AND STREETS	TOTAL	STATE ADMINIS-TERED HIGHWAYS 2/	LOCAL ROADS AND STREETS	TOTAL				CURRENT REVENUES OR SINKING FUNDS	REFUNDING BONDS 3/			RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL
Alabama	988,036	-	988,036	90,810	-	90,810	73,974	89,798	566	3,860	-	327,847	1,574,891	440,789	-	440,789
Alaska	334,725	-	334,725	132,788	-	132,788	45,859	24,692	-	-	-	2,920	540,984	-	-	-
Arizona	1,093,652	23,566	1,117,218	89,252	2	89,254	181,023	113,276	90,758	208,820	71,000	573,210	2,444,559	725,111	22,443	747,554
Arkansas	756,646	78,550	835,196	147,495	75,368	222,863	24,286	49,914	15,044	-	-	13,945	1,161,248	213,268	18,023	231,291
California	3,504,563	97,511	3,602,074	732,957	-	732,957	1,055,048	1,040,803	-	-	-	2,138,940	8,569,822	5,264,905	-	5,264,905
Colorado	944,157	38,305	982,462	267,114	-	267,114	76,905	111,067	62,122	44,893	400,160	250,638	2,195,361	1,038,496	-	1,038,496
Connecticut	637,593	-	637,593	109,075	-	109,075	88,337	7,904	165,920	265,385	533,335	40,015	1,847,564	224,124	546,896	771,020
Delaware	272,624	-	272,624	107,770	-	107,770	120,877	38,826	57,670	49,286	91,135	-	738,188	200,086	69,905	269,991
Dist. of Col.	-	242,088	242,088	-	62,051	62,051	21,254	-	6,652	2,926	699	-	335,670	-	-	-
Florida	3,100,296	62,277	3,162,573	577,987	-	577,987	201,367	224,352	252,720	101,224	108,269	356,868	4,985,360	1,115,148	118,544	1,233,692
Georgia	1,194,951	98,343	1,293,294	134,890	-	134,890	83,056	98,794	88,251	245,695	-	573	1,944,553	1,252,938	160,426	1,413,364
Hawaii	140,856	-	140,856	32,932	-	32,932	46,998	6,131	20,166	25,781	-	1,976	274,840	418,363	-	418,363
Idaho	244,345	37,277	281,622	56,486	-	56,486	22,760	21,567	-	-	-	125,365	507,800	226,311	-	226,311
Illinois	1,870,480	466,515	2,336,995	461,570	10,124	471,694	215,544	164,224	140,053	160,414	157,822	639,237	4,285,983	1,591,390	191,829	1,783,219
Indiana	766,645	175,930	942,575	259,939	-	259,939	128,039	137,211	55,611	26,369	-	425,322	1,975,066	447,953	59,998	507,951
Iowa	604,890	-	604,890	95,830	-	95,830	48,787	74,780	-	-	-	580,245	1,404,532	45,362	-	45,362
Kansas	651,554	95,319	746,873	116,854	-	116,854	64,898	73,869	82,144	107,049	602,650	156,383	1,950,720	939,772	44,637	984,409
Kentucky	1,031,984	173,856	1,205,840	238,991	39,343	278,334	45,725	48,955	85,684	101,175	-	10,197	1,775,910	1,010,963	228,263	1,239,226
Louisiana	645,401	-	645,401	254,473	-	254,473	37,648	54,737	12,571	43,806	-	237,934	1,286,570	632,765	44,564	677,329
Maine	260,606	30,821	291,427	269,128	-	269,128	19,482	94,649	18,031	28,495	-	22,890	744,102	98,726	243,284	342,010
Maryland	841,043	27,368	868,411	192,423	-	192,423	71,410	167,042	18,623	44,827	-	440,536	1,803,272	696,314	25,599	721,913
Massachusetts	1,742,060	60,112	1,802,172	189,711	-	189,711	178,138	193,489	509,187	782,916	-	126,949	3,782,562	413,096	667,731	1,080,827
Michigan	1,133,614	107,420	1,241,034	242,357	-	242,357	101,413	260,719	38,083	20,623	-	955,113	2,859,342	1,154,706	828	1,155,534
Minnesota	748,397	-	748,397	295,385	-	295,385	86,008	90,472	4,087	11,870	-	629,598	1,865,817	1,022,601	14,195	1,036,796
Mississippi	587,732	131,074	718,806	78,025	-	78,025	48,734	50,770	21,736	18,375	-	103,403	1,039,849	361,410	137,659	499,069
Missouri	1,235,803	63,468	1,299,271	332,456	-	332,456	69,648	126,823	20,984	6,610	-	253,728	2,109,520	632,212	-	632,212
Montana	289,987	-	289,987	77,854	-	77,854	56,029	29,881	1,154	12,470	-	67,137	534,512	73,667	13,516	87,183
Nebraska	323,452	14,964	338,416	84,793	102,711	187,504	64,266	52,881	-	-	-	223,872	866,939	105,555	-	105,555
Nevada	298,639	-	298,639	65,709	-	65,709	52,933	56,303	4,986	8,065	-	144,502	631,137	232,638	5,301	237,939
New Hampshire	155,472	11,623	167,095	124,119	83	124,202	26,707	55,260	19,962	17,943	84,865	25,676	521,710	166,947	-	166,947
New Jersey	1,898,800	44,813	1,943,613	341,325	-	341,325	205,612	198,614	540,879	320,699	1,186,090	126,093	4,862,925	2,201,066	317,174	2,518,240
New Mexico	472,048	96	472,144	137,395	192	137,587	83,562	16,391	46,544	49,895	79,920	96,618	982,661	193,366	214,664	408,030
New York	2,400,983	525,615	2,926,598	958,284	-	958,284	250,255	288,395	491,465	685,747	1,278,130	282,248	7,161,122	(380,904)	113,430	(267,474)
North Carolina	1,810,495	-	1,810,495	572,917	-	572,917	227,480	228,881	9,432	16,675	-	135,449	3,001,329	972,506	-	972,506
North Dakota	212,959	-	212,959	32,090	-	32,090	20,211	20,680	-	-	-	99,427	385,367	46,529	-	46,529
Ohio	1,455,126	214,162	1,669,288	374,841	-	374,841	191,570	219,930	100,372	171,262	13,088	839,861	3,580,212	1,174,371	43,500	1,217,871
Oklahoma	607,936	37,239	645,175	145,342	-	145,342	91,666	77,293	94,342	68,521	569,640	147,321	1,839,300	441,874	106,463	548,337
Oregon	304,633	39,992	344,625	201,962	1,358	203,320	59,927	57,180	2,482	2,075	-	358,909	1,028,518	346,304	-	346,304
Pennsylvania	2,648,972	-	2,648,972	1,096,120	-	1,096,120	278,341	362,871	179,417	339,507	256,480	202,907	5,364,615	1,670,771	416,812	2,087,583
Rhode Island	136,067	13,690	149,757	60,515	1,094	61,609	28,731	17,669	19,018	86,335	16,475	-	379,594	51,130	4,539	55,669
South Carolina	650,356	34,080	684,436	210,287	-	210,287	82,129	131,528	31,704	21,000	-	39,731	1,200,815	311,536	-	311,536
South Dakota	281,070	18,709	299,779	41,220	-	41,220	36,153	18,766	-	-	-	40,648	436,566	57,552	-	57,552
Tennessee	828,160	27,454	855,614	273,841	-	273,841	126,554	93,458	-	-	-	272,110	1,621,577	1,045,728	-	1,045,728
Texas	3,551,826	-	3,551,826	1,103,742	-	1,103,742	379,992	438,215	35,614	6,655	-	444,124	5,960,168	706,755	223,636	930,391
Utah	540,237	-	540,237	103,242	-	103,242	63,468	41,115	55,133	33,800	-	119,136	956,131	442,817	-	442,817
Vermont	72,901	28,206	101,107	85,967	-	85,967	33,297	42,168	-	2,004	-	-	264,543	68,880	-	68,880
Virginia	1,607,717	-	1,607,717	865,671	-	865,671	130,138	128,576	106,126	57,884	53,225	235,930	3,185,267	1,115,507	73,065	1,188,572
Washington	856,736	74,254	930,990	327,195	-	327,195	77,132	150,122	60,960	74,345	25,580	629,550	2,275,874	340,464	78,089	418,553
West Virginia	649,843	-	649,843	324,046	-	324,046	48,393	78,300	35,229	38,591	36,036	-	1,210,438	225,832	20,535	246,367
Wisconsin	858,459	174,015	1,032,474	149,099	-	149,099	151,558	68,856	52,893	57,199	310,795	380,897	2,203,771	305,153	-	305,153
Wyoming	259,285	37	259,322	87,761	-	87,761	25,182	23,425	-	-	-	63,945	459,635	32,665	-	32,665
Total	48,504,812	3,268,749	51,773,561	13,352,035	292,326	13,644,361	5,948,504	6,261,622	3,654,375	4,371,071	5,875,394	13,389,923	104,918,811	32,115,518	4,225,548	36,341,066

1/ Tables SF-1 and SF-2 show the receipts and disbursements State for highways.
See Table SF-21 for general note on SF series. This table is compiled from reports of State authorities.
2/ Includes expenditures for local roads and streets under State control. Most local roads are under State control in Delaware, North Carolina, Virginia, and West Virginia.
3/ See SB tables for additional information on State debt for highways.

REVENUES USED BY STATES FOR STATE-ADMINISTERED HIGHWAYS - 2002 1/

DECEMBER 2003 (THOUSANDS OF DOLLARS) TABLE SF-3

STATE	BALANCE BEGINNING OF YEAR 2/			HIGHWAY-USER REVENUES 3/				APPROPRIATIONS FROM GENERAL FUNDS 4/	OTHER STATE IMPOSTS 5/	MISCELLANEOUS	ISSUE OF BONDS		PAYMENTS FROM OTHER GOVERNMENTS			TOTAL RECEIPTS
	RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL	MOTOR-FUEL TAXES	MOTOR-VEHICLE AND MOTOR-CARRIER TAXES	ROAD AND CROSSING TOLLS	TOTAL				FOR CAPITAL OUTLAY	FOR DEBT SERVICE INCLUDING REFUNDING	FEDERAL FUNDS: FEDERAL HIGHWAY ADMINISTRATION	FEDERAL FUNDS: OTHER AGENCIES	FROM LOCAL GOVERNMENTS	
Alabama	373,989	-	373,989	351,832	112,268	-	464,100	46,661	4,778	33,881	-	-	761,250	3,174	-	1,313,844
Alaska	-	-	-	14,984	17,813	17,549	50,346	137,318	431	23,100	-	-	325,150	1,719	-	538,064
Arizona	520,070	18,894	538,964	399,949	131,192	-	531,141	203,880	267,563	50,366	147,906	79,176	504,138	50,830	7,325	1,842,325
Arkansas	182,754	16,148	198,902	253,247	79,429	-	332,676	54,354	1,479	29,699	190,229	-	393,876	4,062	3,371	1,009,746
California	4,874,864	-	4,874,864	1,697,403	1,547,577	297,355	3,542,335	206	164,897	365,918	-	-	1,484,794	48,129	498,399	6,104,678
Colorado	1,272,633	-	1,272,633	418,959	116,303	-	535,262	67,439	8,900	46,098	219,999	442,518	316,562	5,927	-	1,642,705
Connecticut	181,843	546,896	728,739	267,245	153,615	121	420,981	669	-	108,829	273,486	588,477	447,060	6,717	3,611	1,849,830
Delaware	181,895	102,888	284,783	110,698	97,501	169,359	377,558	15,749	-	25,645	83,890	105,035	114,325	1,194	-	723,396
Florida	1,255,744	113,201	1,368,945	1,177,140	536,547	669,217	2,382,904	15,000	97,195	113,245	238,910	103,560	1,323,089	11,245	134,283	4,419,431
Georgia	1,240,056	188,340	1,428,396	281,261	189,745	21,465	492,471	-	162,008	92,128	207,500	-	869,738	6,166	-	1,830,011
Hawaii	343,492	-	343,492	61,054	64,476	-	125,530	-	2,567	13,119	70,000	-	135,209	1,310	-	347,735
Idaho	200,727	-	200,727	103,618	59,427	-	163,045	-	-	147	-	-	198,054	1,790	7,706	370,742
Illinois	1,689,054	186,819	1,875,873	416,964	844,694	361,388	1,623,046	-	-	58,913	295,041	169,587	871,721	16,841	42,304	3,077,453
Indiana	475,769	65,710	541,479	269,443	96,588	84,473	450,504	316,375	-	12,636	-	-	554,349	6,168	-	1,340,032
Iowa	35,950	-	35,950	134,713	114,045	-	248,758	38,897	237,939	12,555	-	-	268,688	4,469	-	811,306
Kansas	949,556	60,152	1,009,708	228,958	84,936	67,057	380,951	15,439	124,225	62,988	55,985	654,641	373,622	5,868	-	1,673,719
Kentucky	883,024	292,264	1,175,288	292,913	564,966	13,283	871,162	96,127	-	78,976	-	-	563,684	3,499	-	1,613,448
Louisiana	638,649	43,226	681,875	351,038	118,386	31,348	500,772	91,710	-	18,619	-	-	424,548	7,196	51	1,042,896
Maine	149,826	243,226	393,052	125,225	56,531	62,209	243,965	228,326	-	10,439	-	-	150,655	5,964	-	639,349
Maryland	581,954	-	581,954	171,288	274,778	133,435	579,501	70,096	77,301	61,846	163,901	284	515,127	5,164	309	1,473,529
Massachusetts	529,449	463,696	993,145	506,555	204,362	222,744	933,661	1,689,887	-	269,375	201,642	-	499,638	3,405	-	3,597,608
Michigan	1,098,129	1,071	1,099,200	613,585	197,819	31,363	842,767	109,926	-	94,605	104,500	-	652,374	7,485	37,747	1,849,404
Minnesota	454,521	10,790	465,311	267,938	239,626	-	507,564	90,196	111,578	47,845	85,820	-	398,564	5,871	31,590	1,279,028
Mississippi	258,985	45,971	304,956	217,631	58,909	-	276,540	-	44,660	13,249	100,000	114,519	370,950	5,655	6,737	932,310
Missouri	286,062	-	286,062	392,217	159,972	-	552,189	10,581	229,657	22,909	415,546	-	802,943	8,467	41,480	2,083,772
Montana	64,329	13,250	77,579	158,718	28,876	-	187,594	-	-	3,344	-	-	281,510	2,759	1,772	476,979
Nebraska	114,374	-	114,374	116,000	42,726	-	158,726	33,832	10,711	20,216	-	-	167,406	2,381	123,301	516,573
Nevada	203,782	5,122	208,904	238,909	83,680	-	322,589	3,142	-	21,185	-	-	166,184	2,570	-	515,670
New Hampshire	155,063	-	155,063	103,245	67,301	63,653	234,199	-	-	6,573	8,272	84,865	150,753	1,182	9,944	495,788
New Jersey	2,331,470	301,571	2,633,041	269,201	301,917	734,996	1,306,114	-	-	194,450	1,038,213	1,315,593	717,972	4,096	-	4,576,438
New Mexico	174,848	204,200	379,048	180,851	115,328	-	296,179	-	1,630	13,241	168,097	83,656	312,735	25,737	-	901,275
New York	12,102	108,060	120,162	528,129	349,122	1,011,804	1,889,055	190,644	-	77,839	1,101,599	751,436	1,122,447	11,565	-	5,144,585
North Carolina	1,090,695	-	1,090,695	1,048,572	385,609	1,784	1,435,965	17,436	303,621	44,840	-	-	929,622	9,062	7,145	2,747,691
North Dakota	45,330	-	45,330	31,184	20,047	-	51,231	9,891	5,398	609	-	-	206,419	3,120	10,471	287,139
Ohio	1,423,779	43,500	1,467,279	817,282	82,690	183,375	1,083,347	7,963	-	99,645	92,845	13,060	934,328	-	45,593	2,276,781
Oklahoma	440,442	118,966	559,408	247,578	141,182	177,874	566,634	54,789	4,190	26,307	-	587,577	339,996	2,324	8,954	1,590,771
Oregon	85,298	-	85,298	237,003	163,573	-	400,576	42,903	-	18,108	156,166	-	265,403	3,673	-	886,829
Pennsylvania	1,731,436	341,193	2,072,629	1,576,075	698,689	445,478	2,720,242	140,692	-	194,578	469,763	256,480	1,347,751	25,235	21,921	5,176,662
Rhode Island	43,306	4,573	47,879	89,816	48,435	11,829	150,080	6,149	-	2,534	30,105	16,475	165,962	1,260	-	372,565
South Carolina	398,534	-	398,534	290,681	66,085	-	356,766	129,648	-	29,592	-	-	408,143	8,651	7,713	940,513
South Dakota	(2,231)	-	(2,231)	87,806	13,260	-	101,066	351	55,064	40,308	-	-	225,805	2,909	11,489	436,992
Tennessee	1,077,987	-	1,077,987	430,298	190,274	25	620,597	162,727	12,622	83,603	-	-	367,195	9,100	33,910	1,289,754
Texas	600,169	88,032	688,201	1,086,518	1,723,132	141,864	2,951,514	56,202	30,168	110,017	-	-	2,222,812	16,832	370,689	5,758,234
Utah	278,566	-	278,566	240,060	59,738	242	300,040	125,761	21,847	29,275	286,073	3,302	231,027	3,921	-	1,001,246
Vermont	3,612	-	3,612	67,517	95,679	-	163,196	4,266	-	5,356	-	-	124,593	1,334	2,860	301,605
Virginia	1,084,783	57,346	1,142,129	624,099	477,563	88,818	1,190,480	122,565	425,070	78,281	165,777	56,189	900,924	8,775	47,719	2,995,780
Washington	381,664	61,128	442,792	401,923	144,225	110,729	656,877	49,627	-	41,533	330,781	12,742	320,571	11,216	-	1,423,347
West Virginia	174,595	13,807	188,402	300,883	233,650	54,939	589,472	63,440	3,638	12,663	114,172	45,493	415,020	23,232	1,273	1,268,403
Wisconsin	299,928	-	299,928	296,365	175,785	-	472,150	-	-	4,708	141,882	331,052	592,812	9,184	98,689	1,650,477
Wyoming	72,437	-	72,437	71,666	45,929	-	117,595	9,876	8,310	3,739	-	-	206,921	6,184	3,256	355,881
Total	30,945,293	3,760,040	34,705,333	18,666,237	11,876,000	5,209,776	35,752,013	4,530,740	2,417,447	2,829,674	6,958,100	5,815,717	26,444,419	424,617	1,621,612	86,794,339

1/ Tables SF-3 and SF-4 summarize receipts and disbursements for State-administered roads and bridges. Amounts shown reflect activities of State highway departments, State park boards, other State agencies, and quasi-State toll facilities. Includes direct work on local roads under State control, and State highway debt service transactions. See Table SF-21 for general note on SF table series. This table is compiled from reports of State authorities.

2/ Any differences between beginning balances and the ending balances on last year's Table SF-4 are the result of accounting adjustments, inclusion of funds not previously reported, etc.

3/ Amounts shown represent only those highway-user revenues that were expended on State-administered roads. See Table DF for the full amount and disposition of highway-user revenues.

4/ Amounts shown represent gross general fund appropriations for highways reduced by the amount of highway-user revenues placed in the State General Fund. See Tables SF-1 and DF.

5/ Includes sales and use taxes, severance taxes, and other State taxes.

DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS - 2002 1/

DECEMBER 2003 (THOUSANDS OF DOLLARS) TABLE SF-4

STATE	CAPITAL OUTLAY FOR ROADS AND BRIDGES 2/	MAINTENANCE AND HIGHWAY SERVICES 2/	ADMINISTRATION, RESEARCH AND PLANNING 2/	HIGHWAY LAW ENFORCEMENT AND SAFETY	INTEREST	BOND RETIREMENT 3/	TOTAL DISBURSEMENTS	BALANCES END OF YEAR		
								RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL
Alabama	988,036	90,810	73,974	89,798	566	3,860	1,247,044	440,789	-	440,789
Alaska	334,725	132,788	45,859	24,692	-	-	538,064	-	-	-
Arizona	1,093,652	89,252	179,009	113,276	90,758	279,820	1,845,767	513,079	22,443	535,522
Arkansas	756,646	147,495	24,286	49,914	15,044	-	993,385	197,240	18,023	215,263
California	3,504,563	732,957	1,035,189	1,040,803	-	-	6,313,512	4,666,030	-	4,666,030
Colorado	944,157	267,114	76,905	111,067	62,122	445,053	1,906,418	1,008,920	-	1,008,920
Connecticut	637,593	109,075	88,337	7,904	165,920	798,720	1,807,549	224,124	546,896	771,020
Delaware	272,624	107,770	120,877	38,826	57,670	140,421	738,188	200,086	69,905	269,991
Florida	3,100,296	577,987	201,367	224,352	251,491	204,833	4,560,326	1,115,148	112,902	1,228,050
Georgia	1,194,951	134,890	82,462	98,794	88,251	245,695	1,845,043	1,252,938	160,426	1,413,364
Hawaii	140,856	32,932	46,998	6,131	20,166	25,781	272,864	418,363	-	418,363
Idaho	244,345	56,486	22,760	21,567	-	-	345,158	226,311	-	226,311
Illinois	1,870,480	461,570	215,544	164,224	140,053	318,236	3,170,107	1,591,390	191,829	1,783,219
Indiana	766,645	259,939	127,893	137,211	55,611	26,369	1,373,668	447,845	59,998	507,843
Iowa	604,890	95,830	48,787	74,780	-	-	824,287	22,969	-	22,969
Kansas	651,554	116,854	64,898	73,869	82,144	709,699	1,699,018	939,772	44,637	984,409
Kentucky	1,031,984	238,991	42,721	48,955	85,684	101,175	1,549,510	1,010,963	228,263	1,239,226
Louisiana	645,401	254,473	37,648	54,737	12,436	43,361	1,048,056	632,765	43,950	676,715
Maine	260,606	269,128	19,482	94,649	18,031	28,495	690,391	98,726	243,284	342,010
Maryland	841,043	192,423	71,410	167,042	18,403	44,197	1,334,518	696,314	24,651	720,965
Massachusetts	1,742,060	189,711	178,138	193,489	506,304	775,773	3,585,475	413,096	592,182	1,005,278
Michigan	1,133,614	242,357	101,413	260,719	37,882	17,085	1,793,070	1,154,706	828	1,155,534
Minnesota	748,397	295,385	86,008	90,472	4,087	11,870	1,236,219	493,925	14,195	508,120
Mississippi	587,732	78,025	46,347	50,770	21,736	18,375	802,985	296,622	137,659	434,281
Missouri	1,235,803	332,456	69,648	126,823	20,984	6,610	1,792,324	577,510	-	577,510
Montana	289,987	77,854	56,029	29,881	1,154	12,470	467,375	73,667	13,516	87,183
Nebraska	323,452	84,793	64,266	52,881	-	-	525,392	105,555	-	105,555
Nevada	298,639	65,709	52,933	56,303	4,986	8,065	486,635	232,638	5,301	237,939
New Hampshire	155,472	124,119	26,283	55,260	19,962	102,808	483,904	166,947	-	166,947
New Jersey	1,898,800	341,325	205,612	198,614	540,099	1,506,789	4,691,239	2,201,066	317,174	2,518,240
New Mexico	472,048	137,395	83,562	16,391	46,544	129,815	885,755	179,904	214,664	394,568
New York	2,400,983	958,284	239,758	288,395	391,923	1,252,878	5,532,221	(380,904)	113,430	(267,474)
North Carolina	1,810,495	572,917	227,480	228,881	9,432	16,675	2,865,880	972,506	-	972,506
North Dakota	212,959	32,090	20,211	20,680	-	-	285,940	46,529	-	46,529
Ohio	1,455,126	374,841	191,570	219,930	100,372	184,350	2,526,189	1,174,371	43,500	1,217,871
Oklahoma	607,936	145,342	90,953	77,293	94,342	638,161	1,654,027	389,689	106,463	496,152
Oregon	304,633	201,962	59,096	57,180	1,440	1,512	625,823	346,304	-	346,304
Pennsylvania	2,648,972	1,096,120	278,341	362,871	179,417	595,987	5,161,708	1,670,771	416,812	2,087,583
Rhode Island	136,067	60,515	28,696	17,669	19,018	102,810	364,775	51,130	4,539	55,669
South Carolina	650,356	210,287	82,129	131,528	31,704	21,000	1,127,004	212,043	-	212,043
South Dakota	281,070	41,220	36,153	18,766	-	-	377,209	57,552	-	57,552
Tennessee	828,160	273,841	126,554	93,458	-	-	1,322,013	1,045,728	-	1,045,728
Texas	3,551,826	1,103,742	379,992	438,215	35,614	6,655	5,516,044	706,755	223,636	930,391
Utah	540,237	103,242	63,468	41,115	55,133	33,800	836,995	442,817	-	442,817
Vermont	72,901	85,967	33,297	42,168	-	2,004	236,337	68,880	-	68,880
Virginia	1,607,717	865,671	130,138	128,576	106,126	111,109	2,949,337	1,115,507	73,065	1,188,572
Washington	856,736	327,195	68,603	150,122	52,353	76,230	1,531,239	266,027	68,873	334,900
West Virginia	649,843	324,046	48,393	78,300	35,229	74,627	1,210,438	225,832	20,535	246,367
Wisconsin	858,459	149,099	147,951	68,856	52,893	367,994	1,645,252	305,153	-	305,153
Wyoming	259,285	87,761	25,182	23,425	-	-	395,653	32,665	-	32,665
Total	48,504,812	13,352,035	5,874,610	6,261,622	3,533,084	9,491,167	87,017,330	30,348,763	4,133,579	34,482,342

1/ Tables SF-3 and SF-4 summarize receipts and disbursements for State-administered roads and bridges. See general note on Table SF-3 for details. See Table SF-21 for general note on SF series. This table is compiled from reports of State authorities.

2/ The classification of administration and miscellaneous expenditures is not uniform for all States because of indeterminate amounts charged to construction and maintenance projects.

3/ Includes redemption by refunding. See Table SB-2 for details.

DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS - 2002 1/

CLASSIFIED BY FUNCTION

DECEMBER 2003 (THOUSANDS OF DOLLARS) TABLE SF-4C

STATE	CAPITAL OUTLAY 2/				PHYSICAL MAINTENANCE	HIGHWAY AND TRAFFIC SERVICES					ADMINISTRATION AND RESEARCH			HIGHWAY LAW ENFORCEMENT AND SAFETY				
	ACQUISITION OF RIGHT-OF-WAY	PRELIMINARY AND CONSTRUCTION ENGINEERING	HIGHWAY CONSTRUCTION AND SYSTEM PRESERVATION	TOTAL		TRAFFIC CONTROL OPERATIONS	SNOW AND ICE REMOVAL	OTHER SERVICES	TOLL FACILITY COLLECTION EXPENSES	TOTAL	GENERAL ADMINISTRATION	RESEARCH AND PLANNING	TOTAL	TRAFFIC SUPERVISION	HIGHWAY SAFETY AND DRIVER EDUCATION	VEHICLE INSPECTION	VEHICLE SIZE AND WEIGHT ENFORCEMENT	TOTAL
Alabama	69,162	59,282	859,592	988,036	90,810	-	-	-	-	-	73,974	-	73,974	86,610	3,138	50	-	89,798
Alaska	19,824	73,170	241,731	334,725	41,348	5,060	17,880	-	68,500	91,440	29,589	16,270	45,859	20,709	1,819	532	1,632	24,692
Arizona	13,664	91,408	988,580	1,093,652	73,363	11,510	1,684	2,695	-	15,889	167,221	11,788	179,009	87,479	7,602	10,499	7,696	113,276
Arkansas	23,964	74,698	657,984	756,646	125,730	18,935	2,830	-	-	21,765	17,480	6,806	24,286	34,740	6,031	-	9,143	49,914
California	281,462	751,550	2,471,551	3,504,563	339,316	151,379	21,538	177,965	42,759	393,641	882,108	153,081	1,035,189	926,963	31,161	17,937	64,742	1,040,803
Colorado	32,295	174,485	737,377	944,157	176,725	44,995	38,594	6,800	-	90,389	57,932	18,973	76,905	69,127	12,234	22,046	7,660	111,067
Connecticut	40,952	154,118	442,523	637,593	95,238	1,249	11,899	-	689	13,837	70,169	18,168	88,337	-	7,904	-	-	7,904
Delaware	18,102	54,300	200,222	272,624	40,087	17,273	1,572	-	48,838	67,683	109,183	11,694	120,877	29,220	5,030	4,576	-	38,826
Florida	395,774	624,466	2,080,056	3,100,296	479,057	-	-	-	98,930	98,930	141,539	59,828	201,367	127,898	69,645	-	26,809	224,352
Georgia	123,860	125,389	945,702	1,194,951	123,384	6,989	-	-	4,517	11,506	68,415	14,047	82,462	6,469	88,377	-	3,948	98,794
Hawaii	5,960	16,474	118,422	140,856	32,932	-	-	-	-	-	37,621	9,377	46,998	76	3,076	2,249	730	6,131
Idaho	5,181	54,461	184,703	244,345	20,043	36,443	-	-	-	36,443	18,699	4,061	22,760	14,677	6,335	16	539	21,567
Illinois	100,568	280,356	1,489,556	1,870,480	334,051	36,908	24,614	-	65,997	127,519	142,077	73,467	215,544	75,949	51,977	30,000	6,298	164,224
Indiana	41,894	59,239	665,512	766,645	229,687	-	11,696	-	18,556	30,252	114,181	13,712	127,893	118,364	14,821	-	4,026	137,211
Iowa	52,732	89,085	463,073	604,890	58,844	8,463	26,574	1,949	-	36,986	35,189	13,598	48,787	59,535	6,975	-	8,270	74,780
Kansas	18,437	75,396	557,721	651,554	94,321	2,465	3,190	6,152	10,726	22,533	57,537	7,361	64,898	66,203	7,666	-	-	73,869
Kentucky	49,410	102,031	880,543	1,031,984	160,172	28,220	17,958	32,641	-	78,819	30,892	11,829	42,721	30,000	3,539	15,416	-	48,955
Louisiana	61,475	84,698	499,228	645,401	199,142	12,570	83	20,930	21,748	55,331	25,922	11,726	37,648	9,851	40,510	-	4,376	54,737
Maine	14,037	44,116	202,453	260,606	124,002	8,324	26,681	90,905	19,216	145,126	19,482	-	19,482	85,448	3,660	1,154	4,387	94,649
Maryland	65,708	145,022	630,313	841,043	91,714	30,711	19,891	27,336	22,771	100,709	52,337	19,073	71,410	103,406	42,606	4,650	16,380	167,042
Massachusetts	28,115	282,863	1,431,082	1,742,060	60,547	16,093	33,091	1,227	78,753	129,164	171,326	6,812	178,138	134,281	10,781	47,908	519	193,489
Michigan	23,805	8,656	1,101,153	1,133,614	182,974	9,353	43,777	-	6,253	59,383	86,102	15,311	101,413	207,299	35,113	-	18,307	260,719
Minnesota	94,333	75,507	578,557	748,397	211,115	11,098	59,950	13,222	-	84,270	76,812	9,196	86,008	76,291	8,058	994	5,129	90,472
Mississippi	50,648	61,502	475,582	587,732	63,169	860	259	13,737	-	14,856	37,941	8,406	46,347	36,605	6,316	-	7,849	50,770
Missouri	78,258	165,075	992,470	1,235,803	250,457	56,370	25,629	-	-	81,999	46,338	23,310	69,648	101,751	15,599	3,119	6,354	126,823
Montana	12,243	58,321	219,423	289,987	54,983	8,488	13,098	1,285	-	22,871	51,163	4,866	56,029	18,255	6,028	794	4,804	29,881
Nebraska	18,672	45,481	259,299	323,452	62,738	11,274	10,781	-	-	22,055	58,217	6,049	64,266	34,994	3,353	13,937	597	52,881
Nevada	32,492	76,617	189,530	298,639	52,814	5,430	7,465	-	-	12,895	44,576	8,357	52,933	50,338	4,437	1,511	17	56,303
New Hampshire	22,359	17,625	115,488	155,472	85,560	55	21,692	3,746	13,066	38,559	17,332	8,951	26,283	47,543	3,268	450	3,999	55,260
New Jersey	145,000	290,111	1,463,689	1,898,800	176,691	21,025	3,441	10,895	129,273	164,634	158,614	46,998	205,612	114,695	14,181	62,385	7,353	198,614
New Mexico	10,248	66,759	395,041	472,048	96,120	-	-	41,275	-	41,275	79,471	4,091	83,562	1,712	7,443	7,236	-	16,391
New York	64,085	464,386	1,872,512	2,400,983	332,683	35,331	176,577	-	413,693	625,601	191,795	47,963	239,758	208,614	58,614	19,436	1,731	288,395
North Carolina	300,290	308,548	1,201,657	1,810,495	519,295	28,180	18,088	438	6,916	53,622	212,731	14,749	227,480	130,251	68,951	5,886	23,793	228,881
North Dakota	1,366	25,124	186,469	212,959	23,991	275	6,112	1,712	-	8,099	16,866	3,345	20,211	10,929	5,004	1,107	3,640	20,680
Ohio	88,997	181,961	1,184,168	1,455,126	190,875	42,753	53,687	47,521	40,005	183,966	159,722	31,848	191,570	197,738	13,522	3,919	4,751	219,930
Oklahoma	63,188	25,171	519,577	607,936	127,990	-	-	-	17,352	17,352	81,619	9,334	90,953	64,823	7,646	-	4,824	77,293
Oregon	17,898	37,038	249,697	304,633	182,436	1,787	11,476	6,263	-	19,526	33,018	26,078	59,096	35,048	20,052	2,080	-	57,180
Pennsylvania	163,483	338,580	2,146,909	2,648,972	748,349	105,352	147,866	297	94,256	347,771	206,131	72,210	278,341	321,362	36,811	-	4,698	362,871
Rhode Island	9,397	43,873	82,797	136,067	43,916	1,504	7,302	6,733	1,060	16,599	23,312	5,384	28,696	14,573	1,801	1,049	246	17,669
South Carolina	49,835	99,089	501,432	650,356	187,436	5,815	3,952	13,084	-	22,851	75,709	6,420	82,129	129,157	2,371	-	-	131,528
South Dakota	15,581	16,671	248,818	281,070	20,777	11,762	8,558	123	-	20,443	29,166	6,987	36,153	17,612	1,154	-	-	18,766
Tennessee	139,801	155,557	532,802	828,160	262,797	4,533	6,238	-	273	11,044	113,018	13,536	126,554	74,811	18,647	-	-	93,458
Texas	264,112	537,707	2,750,007	3,551,826	1,026,784	50,694	9,282	596	16,386	76,958	359,151	20,841	379,992	239,238	132,088	14,580	52,309	438,215
Utah	34,350	39,604	466,283	540,237	72,872	11,636	16,928	1,508	298	30,370	56,016	7,452	63,468	33,507	3,994	1,610	2,004	41,115
Vermont	3,119	11,387	58,395	72,901	28,369	10,402	47,196	-	-	57,598	13,344	19,953	33,297	25,286	163	16,719	-	42,168
Virginia	190,928	310,078	1,106,711	1,607,717	724,175	72,297	46,353	-	22,846	141,496	113,361	16,777	130,138	60,654	46,374	9,511	12,037	128,576
Washington	63,126	262,448	531,162	856,736	247,141	49,985	30,069	-	-	80,054	54,245	14,358	68,603	120,968	13,063	1,399	14,692	150,122
West Virginia	88,783	63,477	497,583	649,843	292,911	-	17,832	3,195	10,108	31,135	42,735	5,658	48,393	69,340	1,607	7,353	-	78,300
Wisconsin	68,490	145,409	644,560	858,459	83,444	26,964	38,691	-	-	65,655	124,933	23,018	147,951	48,582	3,478	12,593	4,203	68,856
Wyoming	3,035	47,870	208,380	259,285	70,467	1,146	15,200	948	-	17,294	20,863	4,319	25,182	12,634	9,397	1,291	103	23,425
Total	3,580,498	7,396,239	37,528,075	48,504,812	9,413,842	1,021,956	1,107,274	535,178	1,273,785	3,938,193	4,907,174	967,436	5,874,610	4,591,615	973,420	345,992	350,595	6,261,622

1/ This table provides additional detail of expenditures shown on Table SF-4. Debt service expenditures are excluded from this table. A complete classification of expenditures was not available where entries do not appear. This table is compiled from reports of State authorities.

2/ See Table SF-12 for expenditures by functional systems and Table SF-12A for expenditures by improvement type.

FUNDING FOR STATE GRANTS-IN-AID FOR LOCAL ROADS AND STREETS - 2002 1/

DECEMBER 2003 (THOUSANDS OF DOLLARS) TABLE SF-5A

STATE	BALANCE BEGINNING OF YEAR	SOURCE OF STATE GRANTS-IN-AID											GRANTS-IN-AID FOR ROADS AND STREETS	BALANCE END OF YEAR
		HIGHWAY-USER REVENUES				APPROPRI-ATIONS FROM GENERAL FUNDS	OTHER STATE IMPOSTS	MISCEL-LANEOUS	BOND PROCEEDS	FEDERAL HIGHWAY ADMINIS-TRATION	OTHER FEDERAL AGENCIES 2/	TOTAL		
		MOTOR-FUEL TAXES	MOTOR-VEHICLE AND MOTOR-CARRIER TAXES	ROAD AND CROSSING TOLLS	TOTAL									
Alabama	-	247,880	79,097	-	326,977	-	-	-	-	-	870	327,847	327,847	-
Alaska	-	954	1,134	-	2,088	-	-	-	-	-	832	2,920	2,920	-
Arizona	79,782	192,685	63,205	-	255,890	164,184	273,556	1,973	-	1,461	3,102	700,166	573,210	206,738
Arkansas	-	9,531	2,877	-	12,408	-	-	-	-	-	1,537	13,945	13,945	-
California	1,142,239	1,092,889	2	4,762	1,097,653	-	-	-	-	453,945	28,060	1,579,658	2,138,940	582,957
Colorado	-	115,752	121,632	-	237,384	-	10,702	-	-	-	2,552	250,638	250,638	-
Connecticut	-	25,409	14,606	-	40,015	-	-	-	-	-	-	40,015	40,015	-
Delaware	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida	-	292,470	55,165	-	347,635	-	-	8,227	-	-	1,006	356,868	356,868	-
Georgia	-	-	-	-	-	-	-	-	-	-	573	573	573	-
Hawaii	-	-	1,976	-	1,976	-	-	-	-	-	-	1,976	1,976	-
Idaho	-	70,949	40,692	-	111,641	-	-	-	-	-	13,724	125,365	125,365	-
Illinois	-	613,206	25,898	-	639,104	-	-	-	-	-	133	639,237	639,237	-
Indiana	(1,062)	331,979	89,719	413	422,111	-	-	-	-	-	4,381	426,492	425,322	108
Iowa	8,780	264,921	228,441	-	493,362	-	20,006	-	-	80,490	-	593,858	580,245	22,393
Kansas	-	108,742	34,714	-	143,456	-	12,927	-	-	-	-	156,383	156,383	-
Kentucky	-	3,423	6,592	-	10,015	-	-	-	-	-	182	10,197	10,197	-
Louisiana	-	200,693	35,741	-	236,434	-	-	-	-	-	1,500	237,934	237,934	-
Maine	-	15,656	7,214	-	22,870	-	-	-	-	-	20	22,890	22,890	-
Maryland	-	265,795	122,156	-	387,951	-	29,914	-	-	22,671	-	440,536	440,536	-
Massachusetts	-	97,351	29,598	-	126,949	-	-	-	-	-	-	126,949	126,949	-
Michigan	-	357,609	596,322	-	953,931	-	-	-	-	-	1,182	955,113	955,113	-
Minnesota	475,208	318,327	274,757	-	593,084	-	71,926	17,246	-	-	810	683,066	629,598	528,676
Mississippi	-	47,581	42,322	-	89,903	-	13,500	-	-	-	-	103,403	103,403	-
Missouri	-	209,864	43,315	-	253,179	-	-	-	-	-	549	253,728	253,728	-
Montana	-	16,857	41,970	-	58,827	-	-	-	-	-	8,310	67,137	67,137	-
Nebraska	-	134,815	19,231	-	154,046	-	69,818	-	-	-	8	223,872	223,872	-
Nevada	-	144,306	-	-	144,306	-	-	-	-	-	196	144,502	144,502	-
New Hampshire	-	15,636	9,930	-	25,566	-	-	-	-	-	110	25,676	25,676	-
New Jersey	-	60,960	65,133	-	126,093	-	-	-	-	-	-	126,093	126,093	-
New Mexico	14,669	59,539	34,607	-	94,146	-	-	333	-	-	932	95,411	96,618	13,462
New York	-	172,613	109,631	-	282,244	-	-	-	-	-	4	282,248	282,248	-
North Carolina	-	98,896	35,612	-	134,508	-	-	-	-	-	941	135,449	135,449	-
North Dakota	-	68,713	30,270	-	98,983	-	-	-	-	-	444	99,427	99,427	-
Ohio	-	387,158	452,672	-	839,830	-	-	-	-	-	31	839,861	839,861	-
Oklahoma	-	74,935	19,394	-	94,329	-	52,218	-	-	-	774	147,321	147,321	-
Oregon	-	116,364	75,112	-	191,476	-	-	-	70,470	-	96,963	358,909	358,909	-
Pennsylvania	-	147,734	53,447	-	201,181	-	-	-	-	-	1,726	202,907	202,907	-
Rhode Island	-	-	-	-	-	-	-	-	-	-	-	-	-	-
South Carolina	99,165	36,343	2,416	-	38,759	-	-	-	-	-	1,300	40,059	39,731	99,493
South Dakota	-	2,642	38,006	-	40,648	-	-	-	-	-	-	40,648	40,648	-
Tennessee	-	188,474	83,390	-	271,864	-	-	-	-	-	246	272,110	272,110	-
Texas	-	9,079	433,058	-	442,137	-	-	-	-	-	1,987	444,124	444,124	-
Utah	-	71,980	18,095	-	90,075	-	18,585	-	-	-	10,476	119,136	119,136	-
Vermont	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	-	112,517	123,413	-	235,930	-	-	-	-	-	-	235,930	235,930	-
Washington	84,023	247,299	140,117	-	387,416	-	-	3,443	10,157	200,820	18,128	619,964	629,550	74,437
West Virginia	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wisconsin	-	293,200	86,899	-	380,099	-	-	-	-	-	798	380,897	380,897	-
Wyoming	-	23,398	-	-	23,398	-	4,500	-	-	-	36,047	63,945	63,945	-
Total	1,902,804	7,367,124	3,789,578	5,175	11,161,877	164,184	577,652	31,222	80,627	759,387	240,434	13,015,383	13,389,923	1,528,264

1/ This table summarizes State grants-in-aid to local governments for road and street purposes. Amounts shown are included in Tables SF-5 and SF-6. This table is compiled from reports of State authorities.

2/ Includes Forest Service, NHTSA, and other Federal agency funds.

REVENUES USED BY STATES FOR LOCAL ROADS AND STREETS - 2002 1/

DECEMBER 2003 (THOUSANDS OF DOLLARS) TABLE SF-5

STATE	BALANCE BEGINNING OF YEAR 2/			HIGHWAY-USER REVENUES 3/				APPROPRI-ATIONS FROM GENERAL FUNDS 4/	OTHER STATE IMPOSTS 5/	MISCEL-LANEOUS	ISSUE OF BONDS	PAYMENTS FROM OTHER GOVERNMENTS			TOTAL RECEIPTS
	RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL	MOTOR-FUEL TAXES	MOTOR-VEHICLE AND MOTOR-CARRIER TAXES	TOLLS	TOTAL					FEDERAL HIGHWAY ADMINIS-TRATION	FEDERAL OTHER AGENCIES	LOCAL GOVERN-MENTS	
Alabama	-	-	-	247,880	79,097	-	326,977	-	-	-	-	-	870	-	327,847
Alaska	-	-	-	954	1,134	-	2,088	-	-	-	-	-	832	-	2,920
Arizona	84,811	-	84,811	192,685	63,205	-	255,890	164,184	273,556	2,250	-	22,855	3,102	4,176	726,013
Arkansas	12,974	-	12,974	143,838	25,542	-	169,380	-	-	-	-	-	1,537	-	170,917
California	1,157,675	-	1,157,675	1,111,838	6,619	4,762	1,123,219	-	-	-	-	546,231	28,060	-	1,697,510
Colorado	67,881	-	67,881	115,752	121,632	-	237,384	-	10,702	-	-	-	2,552	-	250,638
Connecticut	-	-	-	25,409	14,606	-	40,015	-	-	-	-	-	-	-	40,015
Delaware	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dist. of Col.	-	-	-	32,247	49,219	-	81,466	44,028	48,947	1,867	3,282	154,309	1,771	-	335,670
Florida	-	6,065	6,065	339,135	76,243	-	415,378	-	-	8,227	-	-	1,006	-	424,611
Georgia	-	-	-	59,080	39,857	-	98,937	-	-	-	-	-	573	-	99,510
Hawaii	-	-	-	-	1,976	-	1,976	-	-	-	-	-	-	-	1,976
Idaho	-	-	-	94,639	54,279	-	148,918	-	-	-	-	-	13,724	-	162,642
Illinois	-	-	-	753,241	362,502	-	1,115,743	-	-	-	-	-	133	-	1,115,876
Indiana	(1,062)	-	(1,062)	462,498	135,276	413	598,187	-	-	-	-	-	4,381	-	602,568
Iowa	8,780	-	8,780	264,921	228,441	-	493,362	-	20,006	-	-	80,490	-	-	593,858
Kansas	-	-	-	162,792	51,968	-	214,760	-	12,927	-	-	-	-	24,015	251,702
Kentucky	-	-	-	150,381	75,837	-	226,218	-	-	-	-	-	182	-	226,400
Louisiana	-	610	610	201,180	35,838	-	237,018	-	-	-	-	-	1,500	-	238,518
Maine	-	-	-	36,755	16,936	-	53,691	-	-	-	-	-	20	-	53,711
Maryland	-	936	936	275,233	140,883	-	416,116	-	29,914	65	-	22,671	-	-	468,766
Massachusetts	-	39,772	39,772	145,659	44,285	-	189,944	-	-	-	42,920	-	-	-	232,864
Michigan	-	-	-	442,856	622,234	-	1,065,090	-	-	-	-	-	1,182	-	1,066,272
Minnesota	475,208	-	475,208	318,327	274,757	-	593,084	-	71,926	17,246	-	-	810	-	683,066
Mississippi	80,815	-	80,815	151,494	55,843	-	207,337	-	13,500	-	-	-	-	-	220,837
Missouri	46,051	-	46,051	261,090	64,208	-	325,298	-	-	-	-	-	549	-	325,847
Montana	-	-	-	16,857	41,970	-	58,827	-	-	-	-	-	8,310	-	67,137
Nebraska	-	-	-	169,808	32,095	-	201,903	-	139,636	-	-	-	8	-	341,547
Nevada	-	-	-	144,306	-	-	144,306	-	-	-	-	-	196	-	144,502
New Hampshire	-	-	-	23,054	14,642	-	37,696	-	-	-	-	-	110	-	37,806
New Jersey	-	-	-	83,002	88,684	-	171,686	-	-	-	-	-	-	-	171,686
New Mexico	14,669	-	14,669	59,539	34,895	-	94,434	-	-	333	-	-	932	-	95,699
New York	-	-	-	255,409	162,218	-	417,627	-	-	-	975,059	214,503	4	21,708	1,628,901
North Carolina	-	-	-	98,896	35,612	-	134,508	-	-	-	-	-	941	-	135,449
North Dakota	-	-	-	68,713	30,270	-	98,983	-	-	-	-	-	444	-	99,427
Ohio	-	-	-	579,533	474,459	-	1,053,992	-	-	-	-	-	31	-	1,054,023
Oklahoma	47,850	-	47,850	107,629	28,537	-	136,166	-	52,218	-	-	-	774	450	189,608
Oregon	-	-	-	142,973	92,289	-	235,262	-	-	-	70,470	-	96,963	-	402,695
Pennsylvania	-	-	-	147,734	53,447	-	201,181	-	-	-	-	-	1,726	-	202,907
Rhode Island	-	-	-	9,671	5,148	-	14,819	-	-	-	-	-	-	-	14,819
South Carolina	99,165	-	99,165	70,423	2,416	-	72,839	-	-	-	-	-	1,300	-	74,139
South Dakota	-	-	-	18,913	40,444	-	59,357	-	-	-	-	-	-	-	59,357
Tennessee	-	-	-	207,507	91,811	-	299,318	-	-	-	-	-	246	-	299,564
Texas	-	-	-	9,079	433,058	-	442,137	-	-	-	-	-	1,987	-	444,124
Utah	-	-	-	71,980	18,095	-	90,075	-	18,585	-	-	-	10,476	-	119,136
Vermont	-	-	-	11,669	16,537	-	28,206	-	-	-	-	-	-	-	28,206
Virginia	-	-	-	112,517	123,413	-	235,930	-	-	-	-	-	-	-	235,930
Washington	84,023	12,177	96,200	291,082	184,833	-	475,915	-	-	3,649	24,312	200,820	18,128	9,264	732,088
West Virginia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wisconsin	-	-	-	430,214	127,507	-	557,721	-	-	-	-	-	798	-	558,519
Wyoming	8	-	8	23,416	11	-	23,427	-	4,500	-	-	-	36,047	-	63,974
Total	2,178,848	59,560	2,238,408	9,143,808	4,774,808	5,175	13,923,791	208,212	696,417	33,637	1,116,043	1,241,879	242,205	59,613	17,521,797

1/ Tables SF-5 and SF-6 summarize State receipts and disbursements applicable to local roads and streets not under State control. Data for local roads under State control are included in Tables SF-3 and SF-4. See Table SF-21 for general note on SF table series. This table is compiled from reports of State authorities.

2/ Any differences between beginning balances and the ending balances on last year's Table SF-6 are the result of accounting adjustments, inclusion of funds not previously reported, etc.

3/ Amounts shown represent only those highway-user revenues expended on local roads. See Table DF for the full amount of and disposition of highway-user revenues.

4/ Gross general fund appropriations for highways were reduced by the amount of highway-user revenues placed in the State General Fund. See Tables SF-1 and DF.

5/ Includes sales and use taxes, severance taxes, and other State taxes.

STATE EXPENDITURES AND GRANTS-IN-AID FOR LOCAL ROADS AND STREETS - 2002 1/

DECEMBER 2003 (THOUSANDS OF DOLLARS) TABLE SF-6

STATE	DIRECT EXPENDITURES BY STATE 2/						GRANTS-IN-AID TO LOCAL GOVERNMENTS	TOTAL	BALANCE END OF YEAR		
	CAPITAL OUTLAY 3/	MAINTENANCE	ADMINISTRATION AND HIGHWAY POLICE	INTEREST	REDEMPTION	TOTAL			RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL
Alabama	-	-	-	-	-	-	327,847	327,847	-	-	-
Alaska	-	-	-	-	-	-	2,920	2,920	-	-	-
Arizona	23,566	2	2,014	-	-	25,582	573,210	598,792	212,032	-	212,032
Arkansas	78,550	75,368	-	-	-	153,918	13,945	167,863	16,028	-	16,028
California	97,511	-	19,859	-	-	117,370	2,138,940	2,256,310	598,875	-	598,875
Colorado	38,305	-	-	-	-	38,305	250,638	288,943	29,576	-	29,576
Connecticut	-	-	-	-	-	-	40,015	40,015	-	-	-
Delaware 2/	-	-	-	-	-	-	-	-	-	-	-
Dist. of Col. 4/	242,088	62,051	21,254	6,652	3,625	335,670	-	335,670	-	-	-
Florida	62,277	-	-	1,229	4,660	68,166	356,868	425,034	-	5,642	5,642
Georgia	98,343	-	594	-	-	98,937	573	99,510	-	-	-
Hawaii	-	-	-	-	-	-	1,976	1,976	-	-	-
Idaho	37,277	-	-	-	-	37,277	125,365	162,642	-	-	-
Illinois	466,515	10,124	-	-	-	476,639	639,237	1,115,876	-	-	-
Indiana	175,930	-	146	-	-	176,076	425,322	601,398	108	-	108
Iowa	-	-	-	-	-	-	580,245	580,245	22,393	-	22,393
Kansas	95,319	-	-	-	-	95,319	156,383	251,702	-	-	-
Kentucky	173,856	39,343	3,004	-	-	216,203	10,197	226,400	-	-	-
Louisiana	-	-	-	135	445	580	237,934	238,514	-	614	614
Maine	30,821	-	-	-	-	30,821	22,890	53,711	-	-	-
Maryland	27,368	-	-	220	630	28,218	440,536	468,754	-	948	948
Massachusetts	60,112	-	-	2,883	7,143	70,138	126,949	197,087	-	75,549	75,549
Michigan	107,420	-	-	201	3,538	111,159	955,113	1,066,272	-	-	-
Minnesota	-	-	-	-	-	-	629,598	629,598	528,676	-	528,676
Mississippi	131,074	-	2,387	-	-	133,461	103,403	236,864	64,788	-	64,788
Missouri	63,468	-	-	-	-	63,468	253,728	317,196	54,702	-	54,702
Montana	-	-	-	-	-	-	67,137	67,137	-	-	-
Nebraska	14,964	102,711	-	-	-	117,675	223,872	341,547	-	-	-
Nevada	-	-	-	-	-	-	144,502	144,502	-	-	-
New Hampshire	11,623	83	424	-	-	12,130	25,676	37,806	-	-	-
New Jersey	44,813	-	-	780	-	45,593	126,093	171,686	-	-	-
New Mexico	96	192	-	-	-	288	96,618	96,906	13,462	-	13,462
New York	525,615	-	10,497	99,542	710,999	1,346,653	282,248	1,628,901	-	-	-
North Carolina 2/	-	-	-	-	-	-	135,449	135,449	-	-	-
North Dakota	-	-	-	-	-	-	99,427	99,427	-	-	-
Ohio	214,162	-	-	-	-	214,162	839,861	1,054,023	-	-	-
Oklahoma	37,239	-	713	-	-	37,952	147,321	185,273	52,185	-	52,185
Oregon	39,992	1,358	831	1,042	563	43,786	358,909	402,695	-	-	-
Pennsylvania	-	-	-	-	-	-	202,907	202,907	-	-	-
Rhode Island	13,690	1,094	35	-	-	14,819	-	14,819	-	-	-
South Carolina	34,080	-	-	-	-	34,080	39,731	73,811	99,493	-	99,493
South Dakota	18,709	-	-	-	-	18,709	40,648	59,357	-	-	-
Tennessee	27,454	-	-	-	-	27,454	272,110	299,564	-	-	-
Texas	-	-	-	-	-	-	444,124	444,124	-	-	-
Utah	-	-	-	-	-	-	119,136	119,136	-	-	-
Vermont	28,206	-	-	-	-	28,206	-	28,206	-	-	-
Virginia 2/	-	-	-	-	-	-	235,930	235,930	-	-	-
Washington	74,254	-	8,529	8,607	23,695	115,085	629,550	744,635	74,437	9,216	83,653
West Virginia 2/	-	-	-	-	-	-	-	-	-	-	-
Wisconsin	174,015	-	3,607	-	-	177,622	380,897	558,519	-	-	-
Wyoming	37	-	-	-	-	37	63,945	63,982	-	-	-
Total	3,268,749	292,326	73,894	121,291	755,298	4,511,558	13,389,923	17,901,481	1,766,755	91,969	1,858,724

1/ Tables SF-5 and SF-6 summarize State receipts and disbursements applicable to local roads and streets not under State control. Data for local roads under State control are included in tables SF-3 and SF-4. See Table SF-21 for general note on SF table series. This table is compiled from reports of State authorities.

2/ Most local roads are under State control in Delaware, North Carolina, Virginia and West Virginia. Expenditures on these roads are included in Table SF-4.

3/ Includes expenditures on Federal-aid projects that are located off the State system.

4/ For the District of Columbia, the administration and highway police column includes administration, engineering and miscellaneous $13,356,000 and highway police $7,898,000.

STATE HIGHWAY AGENCY CAPITAL OUTLAY AND MAINTENANCE - 2002 1/
IN RURAL AREAS
CLASSIFIED BY FUNCTIONAL SYSTEMS

OCTOBER 2003 (THOUSANDS OF DOLLARS)

TABLE SF-12
SHEET 1 OF 4

STATE	CAPITAL OUTLAY						MAINTENANCE					
	INTERSTATE	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	MAJOR COLLECTOR	MINOR COLLECTOR	SUBTOTAL 2/	INTERSTATE	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	MAJOR COLLECTOR	MINOR COLLECTOR	SUBTOTAL 2/
Alabama	52,142	245,441	98,240	107,391	10,384	513,598	3,403	15,984	11,855	7,886	10	39,138
Alaska	54,801	66,262	26,295	20,131	24,646	192,135	7,736	7,269	2,178	6,882	4,392	28,457
Arizona	55,962	159,180	65,340	70,780	8,039	359,301	18,600	8,619	7,591	11,659	2,770	49,239
Arkansas	330,228	186,113	95,134	52,861	2,502	666,838	31,378	53,596	22,685	14,842	465	122,966
California	561,184	554,184	476,837	43,817	8,395	1,644,417	15,317	128,492	78,917	13,625	746	237,097
Colorado	84,211	109,120	66,522	8,275	3,204	271,332	27,392	33,755	40,187	5,302	707	107,343
Connecticut	19,311	13,274	14,563	12,624	2,051	61,823	2,652	6,880	12,919	26,259	893	49,603
Delaware	-	19,534	1,152	9,101	505	30,292	-	-	-	-	-	-
Dist. of Col.	-	-	-	-	-	-	-	-	-	-	-	-
Florida	286,301	574,328	152,058	58,978	11,906	1,083,571	30,515	181,431	61,707	13,401	309	287,363
Georgia	263,020	298,242	152,907	95,537	-	809,706	9,608	12,010	14,412	12,811	-	48,841
Hawaii	4,114	12,683	53,744	11,310	-	81,851	1,224	2,314	4,130	2,858	-	10,526
Idaho	35,432	78,526	55,929	18,477	14,719	203,083	2,155	6,630	4,892	5,273	-	18,950
Illinois	436,873	289,010	187,127	120,339	12,293	1,045,642	29,456	17,580	23,177	43,598	8,284	122,095
Indiana	96,380	82,484	66,828	94,512	-	340,204	35,748	37,305	36,842	75,587	281	185,763
Iowa	42,904	336,797	92,366	26,094	-	498,161	4,947	37,009	7,311	1,090	-	50,357
Kansas	134,383	212,716	106,717	51,080	1,661	506,557	20,013	26,601	13,408	2,437	10	62,469
Kentucky	182,074	204,415	142,386	60,002	8,105	596,982	6,544	16,075	8,947	39,498	30,789	101,853
Louisiana	70,242	138,199	27,638	106,188	59,826	402,093	32,308	24	26,811	4,286	20,588	84,017
Maine	73,623	23,687	27,048	53,462	5,173	182,993	9,709	3,294	11,211	33,993	23,531	81,738
Maryland	58,906	146,087	49,656	53,870	13,362	321,881	6,824	1,087	-	-	-	7,911
Massachusetts	25,401	32,740	11,796	11,891	934	82,762	11,313	2,262	1,856	1,376	38	16,845
Michigan	17,988	86,334	45,082	5,250	2,857	157,511	7,876	26,367	13,887	1,599	861	50,590
Minnesota	26,558	159,921	198,271	13,351	1,710	399,811	5,251	102,694	71,503	-	-	179,448
Mississippi	49,271	354,886	112,216	56,555	1,535	574,463	6,207	10,259	20,252	19,702	376	56,796
Missouri	94,500	251,697	81,539	74,908	9,451	512,095	24,478	26,764	29,991	87,122	26,490	194,845
Montana	66,900	94,601	61,010	32,815	-	255,326	12,685	17,974	11,568	6,222	-	48,449
Nebraska	32,595	93,816	63,788	35,885	173	226,257	8,533	24,372	16,509	9,300	46	58,760
Nevada	62,273	27,112	12,476	5,343	2,707	109,911	-	-	-	-	-	-
New Hampshire	21,406	32,243	15,123	12,746	11,118	92,636	19,499	15,763	12,744	7,072	4,872	59,950
New Jersey	23,623	51,278	28,826	6,426	1,976	112,129	722	13,485	791	39	22	15,059
New Mexico	35,394	180,982	46,611	15,660	2,752	281,399	6,851	12,723	12,555	31,013	22,056	85,198
New York	301,403	118,219	135,580	177,271	24,083	756,556	92,946	14,273	11,678	16,955	2,305	138,157
North Carolina	145,734	256,600	90,261	62,538	21,029	576,162	59	767	581	5,067	22,978	29,452
North Dakota	48,054	73,446	22,910	20,969	-	165,379	2,039	3,845	3,145	1,344	-	10,373
Ohio	263,446	271,264	30,760	85,076	15,482	666,028	41,383	27,183	3,257	8,993	1,653	82,469
Oklahoma	22,193	129,135	94,597	63,750	-	309,675	2,140	4,894	10,047	10,419	-	27,500
Oregon	43,064	83,112	21,280	17,004	1,282	165,742	14,184	68,972	46,554	35,056	846	165,612
Pennsylvania	433,806	269,812	53,111	36,358	23,088	816,175	106,633	99,171	119,405	75,028	14,925	415,162
Rhode Island	-	1,232	1,032	1,565	138	3,967	-	-	-	-	-	-
South Carolina	122,092	131,770	101,320	27,993	125	383,300	-	-	-	-	-	-
South Dakota	43,729	87,647	48,849	15,027	950	196,202	3,419	7,476	5,599	435	1,128	18,057
Tennessee	41,152	197,647	155,264	65,963	-	460,026	39,419	63,071	94,607	-	-	197,097
Texas	335,574	508,266	289,129	504,165	92,211	1,729,345	82,944	170,922	120,916	119,931	117,591	612,304
Utah	41,717	50,830	15,697	5,743	441	114,428	5,683	6,686	1,747	786	62	14,964
Vermont	31,162	22,464	11,805	11,975	-	77,406	4,303	2,784	5,588	10,870	2,130	25,675
Virginia	50,180	181,315	122,635	80,714	14,020	448,864	77,555	82,653	99,911	113,081	14,635	387,835
Washington	44,916	156,753	60,781	25,551	-	288,001	17,342	89,443	24,134	13,855	-	144,774
West Virginia	40,569	226,709	70,002	57,904	8,374	403,558	22,495	20,990	15,370	49,073	13,928	121,856
Wisconsin	76,250	281,837	103,188	51,852	6,079	519,206	25,034	42,988	6,862	727	7	75,618
Wyoming	73,295	52,484	18,792	48,029	17,394	209,994	17,697	13,875	5,671	16,257	3,633	57,133
Total	5,456,336	8,216,434	4,082,218	2,705,106	446,680	20,906,774	954,219	1,568,611	1,155,908	962,609	344,357	4,985,704
Percent	26.1	39.3	19.5	12.9	2.1	100.0	19.1	31.5	23.2	19.3	6.9	100.0

STATE HIGHWAY AGENCY CAPITAL OUTLAY AND MAINTENANCE - 2002 1/
IN SMALL URBAN AREAS (5,000 - 49,999 POPULATION)
CLASSIFIED BY FUNCTIONAL SYSTEMS

OCTOBER 2003

(THOUSANDS OF DOLLARS)

TABLE SF-12
SHEET 2 OF 4

STATE	CAPITAL OUTLAY						MAINTENANCE					
	INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	SUBTOTAL 2/	INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	SUBTOTAL 2/
Alabama	329	-	29,191	16,017	5,336	50,873	24	-	5,928	3,707	-	9,659
Alaska	75	-	1,598	11,444	2,238	15,355	263	-	988	1,262	775	3,288
Arizona	5,986	-	52,198	14,621	8,329	81,134	2,068	-	3,364	1,743	55	7,230
Arkansas	21,891	11,551	20,621	11,221	4,770	70,054	4,070	2,152	3,841	2,088	887	13,038
California	108,393	269,923	105,407	8,984	28,948	521,655	2,379	6,150	3,305	709	48	12,591
Colorado	80,487	3,612	95,617	18,130	88	197,934	8,836	3,004	8,129	4,241	530	24,740
Connecticut	-	-	1,829	71	3,261	5,161	53	-	1,182	525	420	2,180
Delaware	-	-	81	1	385	467	-	-	-	-	-	-
Dist. of Col.	-	-	-	-	-	-	-	-	-	-	-	-
Florida	2,483	-	10,519	4,971	3,466	21,439	1,013	-	9,842	5,757	741	17,353
Georgia	25,228	-	39,957	16,806	-	81,991	1,601	-	3,294	1,601	-	6,496
Hawaii	-	-	15,588	1,558	612	17,758	-	106	6,986	1,884	52	9,028
Idaho	696	-	2,533	603	2,674	6,506	174	-	319	178	-	671
Illinois	2,339	381	45,522	54,558	3,328	106,128	5,838	293	11,696	8,839	6,907	33,573
Indiana	18,039	3,355	35,945	1,146	1,470	59,955	1,373	1,404	10,573	1,682	-	15,032
Iowa	2,103	-	20,032	680	-	22,815	119	-	2,110	61	-	2,290
Kansas	26,372	1,077	14,471	11,558	8,150	61,628	722	945	4,104	47	6	5,824
Kentucky	23,369	1,037	99,642	10,261	427	134,736	786	339	3,629	3,333	501	8,588
Louisiana	9,173	819	11,087	8,103	2,306	31,488	44	-	1,096	575	1,305	3,020
Maine	692	-	5,718	4,972	4,050	15,432	116	-	517	771	2,745	4,149
Maryland	1,762	19,808	27,301	20,482	1,449	70,802	-	-	-	-	-	-
Massachusetts	11	10,445	2,577	2,473	496	16,002	44	238	222	176	4	684
Michigan	15,640	5,217	13,015	15,002	4	48,878	4,685	1,531	4,053	4,713	4	14,986
Minnesota	68	9,373	15,360	1,627	-	26,428	309	-	7,467	4,935	-	12,711
Mississippi	315	19	2,956	2,472	-	5,762	454	229	1,564	561	103	2,911
Missouri	22,463	4,626	68,935	24,709	7,947	128,680	6,782	1,387	5,427	2,567	461	16,624
Montana	4,751	-	9,941	3,559	873	19,124	901	-	1,885	675	165	3,626
Nebraska	613	5,410	4,502	7,080	3,025	20,630	154	1,372	1,174	1,839	792	5,331
Nevada	-	-	-	-	-	-	-	-	-	-	-	-
New Hampshire	10,305	3,969	12,704	9,487	2,376	38,841	1,179	1,807	5,775	3,300	1,650	13,711
New Jersey	12,199	1,790	55,734	24,222	618	94,563	80	179	8,336	-	134	8,729
New Mexico	227	-	10,041	1,925	2,572	14,765	334	-	2,426	1,357	545	4,662
New York	1,866	6,714	35,621	43,759	4,445	92,405	178	642	3,415	4,187	426	8,848
North Carolina	9,104	1,798	83,069	32,082	31,512	157,565	100	203	256	1,997	311	2,867
North Dakota	4,159	-	10,688	5,419	2,016	22,282	74	-	81	1	-	156
Ohio	70,722	37,489	63,784	25,121	4,472	201,588	7,531	3,979	6,726	2,665	477	21,378
Oklahoma	406	7,453	11,349	3,252	580	23,040	-	21	3,752	525	57	4,355
Oregon	3,913	-	28,719	1,867	364	34,863	266	-	2,882	443	14	3,605
Pennsylvania	2,568	24,909	34,471	1,535	2,266	65,749	-	-	1,559	6,041	232	7,832
Rhode Island	-	1,420	280	439	654	2,793	-	-	-	-	-	-
South Carolina	4,826	121	1,349	3,074	744	10,114	-	-	-	-	-	-
South Dakota	148	-	7,527	2,462	1,674	11,811	-	-	1,134	-	-	1,134
Tennessee	-	-	20,022	39,190	4,257	63,469	-	-	5,256	6,833	-	12,089
Texas	74,317	50,429	94,229	51,571	2,876	273,422	25,750	13,700	46,535	18,126	26,677	130,788
Utah	14,311	43,564	28,933	4,874	8,142	99,824	1,945	5,948	3,946	664	1,101	13,604
Vermont	7	8	3,217	1,544	3,153	7,929	200	77	324	544	221	1,366
Virginia	-	-	27,224	6,970	7,506	41,700	2,758	565	1,261	499	143	5,226
Washington	33,096	49,908	42,820	8,333	923	135,080	1,698	1,133	7,199	586	189	10,805
West Virginia	4,742	-	3,551	22,078	534	30,905	1,895	-	684	2,700	1,898	7,177
Wisconsin	8,144	-	43,418	8,568	5,079	65,209	-	-	691	-	-	691
Wyoming	14,696	-	10,825	561	2,891	28,973	2,950	-	2,696	113	561	6,320
Total	643,034	576,225	1,381,718	571,442	183,286	3,355,705	89,746	47,404	207,629	105,050	51,137	500,966
Percent	19.2	17.2	41.2	17.0	5.5	100.0	17.9	9.5	41.4	21.0	10.2	100.0

STATE HIGHWAY AGENCY CAPITAL OUTLAY AND MAINTENANCE - 2002 1/
IN URBANIZED AREAS (50,000 OR MORE POPULATION)
CLASSIFIED BY FUNCTIONAL SYSTEMS

OCTOBER 2003 (THOUSANDS OF DOLLARS)

STATE	CAPITAL OUTLAY						MAINTENANCE					
	INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	SUBTOTAL 2/	INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	SUBTOTAL 2/
Alabama	122,925	7,478	143,255	36,299	5,168	315,125	8,915	542	28,436	3,907	212	42,012
Alaska	9,326	-	5,963	24,606	5,768	45,663	2,727	-	1,354	2,961	1,132	8,174
Arizona	71,038	379,325	31,871	6,006	421	488,661	10,970	4,270	1,373	282	-	16,895
Arkansas	56,374	16,156	11,617	6,238	555	90,940	10,480	3,004	2,163	2,164	103	17,914
California	645,372	504,697	216,835	41,020	26,015	1,433,939	33,428	38,897	10,899	414	95	83,733
Colorado	318,525	43,970	53,485	31,449	10,277	457,706	7,776	4,595	7,422	1,237	353	21,383
Connecticut	268,581	51,481	96,624	74,015	8,336	499,037	6,381	4,884	13,760	18,145	285	43,455
Delaware	47,607	810	63,679	12,749	12,205	137,050	-	-	-	-	-	-
Dist. of Col.	637	-	19,562	126,552	-	146,751	104	104	624	1,248	1,144	3,224
Florida	440,817	58,486	915,447	372,099	63,851	1,850,700	19,736	5,304	77,615	42,340	3,730	148,725
Georgia	247,619	25,658	71,621	56,699	-	401,597	11,209	5,088	6,405	4,804	-	27,506
Hawaii	17,556	4,761	16,405	93	1,352	40,167	6,678	3,047	2,778	247	628	13,378
Idaho	25,638	-	504	-	8,365	34,507	148	-	273	-	-	421
Illinois	403,954	13,892	498,354	154,347	114,676	1,185,223	45,467	33,132	46,049	39,835	22,340	186,823
Indiana	174,213	3,737	94,978	2,710	2,079	277,717	10,487	2,423	13,883	1,444	75	28,312
Iowa	27,944	-	46,872	685	-	75,501	1,583	-	4,539	75	-	6,197
Kansas	43,537	45,218	17,991	5,558	5,664	117,968	16,136	6,130	3,438	315	-	26,019
Kentucky	222,336	620	59,847	15,128	3,909	301,840	6,143	499	3,413	3,007	1,285	14,347
Louisiana	57,971	12,603	45,797	36,319	6,394	159,084	3,501	212	3,745	3,104	1,973	12,535
Maine	692	4,283	7,802	8,091	1,086	21,954	465	106	2,129	2,164	2,333	7,197
Maryland	209,614	55,228	132,338	53,294	5,554	456,028	2,939	-	-	-	-	2,939
Massachusetts	1,215,926	7,760	239,606	72,390	15,850	1,551,532	21,208	5,436	5,128	1,957	104	33,833
Michigan	157,881	103,555	103,727	18,610	269	384,042	50,770	30,342	30,661	5,546	77	117,396
Minnesota	60,080	104,358	55,567	38,005	-	258,010	9,781	2,445	6,584	12	-	18,822
Mississippi	22,080	-	12,285	3,190	1,268	38,823	970	-	1,004	198	58	2,230
Missouri	243,786	148,591	148,449	38,517	15,685	595,028	31,693	4,820	1,602	806	65	38,986
Montana	458	-	1,877	747	1,621	4,703	87	-	356	142	307	892
Nebraska	20,475	2,308	11,919	14,579	1,670	50,951	5,317	527	3,028	3,766	439	13,077
Nevada	61,331	16,599	21,009	17,775	2,010	118,724	-	-	-	-	-	-
New Hampshire	5,579	1,711	5,886	4,750	2,176	20,102	6,286	127	2,986	2,229	236	11,864
New Jersey	288,110	157,948	869,964	338,147	24,498	1,678,667	24,700	69,711	17,884	850	-	113,145
New Mexico	26,054	1,046	27,971	860	442	56,373	616	-	3,343	1,691	611	6,261
New York	958,260	667,296	144,528	193,212	63,262	2,026,558	77,691	63,880	13,876	18,532	6,079	180,058
North Carolina	80,565	80,630	51,498	94,491	24,648	331,832	70	-	1,091	1,576	-	2,737
North Dakota	14,674	-	4,323	2,271	1,795	23,063	394	-	157	15	-	566
Ohio	435,137	65,715	143,330	90,097	9,008	743,287	43,370	7,118	20,454	9,529	946	81,417
Oklahoma	115,821	33,199	11,626	4,924	11,440	177,010	14,491	53	820	-	-	15,364
Oregon	38,300	2,247	26,439	9,153	8,879	85,018	3,329	1,186	5,120	468	14	10,117
Pennsylvania	459,322	451,278	268,558	63,047	24,981	1,267,186	48,131	5,981	110,929	22,045	65,274	252,360
Rhode Island	88,596	17,346	31,446	3,371	2,238	142,997	-	-	1,340	-	-	1,340
South Carolina	38,733	-	77,029	82,473	46,014	244,249	-	-	-	-	-	-
South Dakota	25,796	-	19,856	1,737	-	47,389	501	-	930	49	-	1,480
Tennessee	100,403	-	119,785	73,988	9,058	303,234	26,280	-	10,512	16,819	-	53,611
Texas	584,840	384,567	418,912	71,715	5,135	1,465,169	87,367	82,994	76,453	18,137	18,215	283,166
Utah	222,213	-	59,784	37,297	-	319,294	30,264	-	8,015	5,107	-	43,386
Vermont	5,235	1,483	2,696	1,101	1,193	11,708	415	44	340	336	191	1,326
Virginia	312,693	9,500	213,878	90,030	41,086	667,187	54,594	9,809	23,466	13,233	5,882	106,984
Washington	196,430	146,083	142,921	19,704	2,770	507,908	11,292	4,842	60,375	12,501	2,552	91,562
West Virginia	26,422	59,002	40,155	26,547	5,065	157,191	3,779	291	2,405	2,438	2,104	11,017
Wisconsin	2,935	82,758	84,235	73,969	5,816	249,713	3,305	3,146	9	488	-	6,948
Wyoming	563	-	9,796	3,581	584	14,524	349	-	2,032	1,897	220	4,498
Total	9,220,974	3,773,383	5,919,902	2,554,235	610,136	22,078,630	762,323	404,989	641,198	268,060	139,062	2,215,632
Percent	41.8	17.1	26.8	11.6	2.8	100.0	34.4	18.3	28.9	12.1	6.3	100.0

STATE HIGHWAY AGENCY CAPITAL OUTLAY AND MAINTENANCE - 2002 1/
TOTAL FOR ALL AREAS - CLASSIFIED BY FUNCTIONAL SYSTEMS

OCTOBER 2003

(THOUSANDS OF DOLLARS)

TABLE SF-12
SHEET 4 OF 4

STATE	CAPITAL OUTLAY						MAINTENANCE					
	INTERSTATE	OTHER PRINCIPAL ARTERIAL 3/	MINOR ARTERIAL	MAJOR AND MINOR COLLECTOR	LOCAL	TOTAL	INTERSTATE	OTHER PRINCIPAL ARTERIAL 3/	MINOR ARTERIAL	MAJOR AND MINOR COLLECTOR	LOCAL	TOTAL
Alabama	175,396	425,365	150,556	128,279	108,440	988,036	12,342	50,890	19,469	8,108	1	90,810
Alaska	64,202	73,823	62,345	52,783	81,572	334,725	10,726	9,611	6,401	13,181	1,429	41,348
Arizona	132,986	622,574	85,967	87,569	188,122	1,117,218	31,638	17,626	9,616	14,484	1	73,365
Arkansas	408,493	246,058	112,593	60,688	7,364	835,196	45,928	64,756	26,937	16,297	47,180	201,098
California	1,314,949	1,651,046	526,841	107,175	2,063	3,602,074	51,124	187,743	80,040	14,514	5,895	339,316
Colorado	483,223	305,804	116,101	21,844	55,490	982,462	44,004	56,905	45,665	6,892	23,259	176,725
Connecticut	287,892	163,208	88,649	26,272	71,572	637,593	9,086	26,706	31,589	27,857	-	95,238
Delaware	47,607	84,104	13,902	22,196	104,815	272,624	-	-	-	-	40,087	40,087
Dist. of Col.	637	19,562	126,552	-	95,337	242,088	104	728	1,248	1,144	48,428	51,652
Florida	729,601	1,558,780	529,128	138,201	206,863	3,162,573	51,264	274,192	109,804	18,181	25,616	479,057
Georgia	535,867	435,478	226,412	95,537	-	1,293,294	22,418	26,797	20,817	12,811	40,541	123,384
Hawaii	21,670	49,437	55,395	13,274	1,080	140,856	7,902	15,231	6,261	3,538	-	32,932
Idaho	61,766	81,563	56,532	44,235	37,526	281,622	2,477	7,222	5,070	5,273	1	20,043
Illinois	843,166	847,159	396,032	250,636	2	2,336,995	80,761	108,750	71,851	81,129	1,684	344,175
Indiana	288,632	220,499	70,684	98,061	264,699	942,575	47,608	65,588	39,968	75,943	580	229,687
Iowa	72,951	403,701	93,731	26,094	8,413	604,890	6,649	43,658	7,447	1,090	-	58,844
Kansas	204,292	291,473	123,833	66,555	60,720	746,873	36,871	41,218	13,770	2,453	9	94,321
Kentucky	427,779	365,561	167,775	72,443	172,283	1,205,841	13,473	23,955	15,287	72,073	74,726	199,514
Louisiana	137,386	208,505	72,060	174,714	52,736	645,401	35,853	5,077	30,490	28,152	99,570	199,142
Maine	75,007	41,490	40,111	63,771	71,048	291,427	10,290	6,046	14,146	62,602	30,918	124,002
Maryland	270,282	380,762	123,432	74,235	19,700	868,411	9,763	1,087	-	-	80,864	91,714
Massachusetts	1,241,338	293,128	86,659	29,171	151,876	1,802,172	32,565	13,286	3,989	1,522	9,185	60,547
Michigan	191,509	311,848	78,694	8,380	650,603	1,241,034	63,331	92,954	24,146	2,541	2	182,974
Minnesota	86,706	344,579	237,903	15,061	64,148	748,397	15,341	119,190	76,450	-	134	211,115
Mississippi	71,666	370,146	117,878	59,358	99,758	718,806	7,631	13,056	21,011	20,239	1,232	63,169
Missouri	360,749	622,298	144,765	107,991	63,468	1,299,271	62,953	40,000	33,364	114,138	2	250,457
Montana	72,109	106,419	65,316	35,309	10,834	289,987	13,673	20,215	12,385	6,694	2,016	54,983
Nebraska	53,683	117,955	85,447	40,753	40,578	338,416	14,004	30,473	22,114	10,577	88,281	165,449
Nevada	123,604	64,720	30,251	10,060	70,004	298,639	-	-	-	-	52,814	52,814
New Hampshire	37,290	56,513	29,360	28,416	15,516	167,095	26,964	26,458	18,273	13,830	118	85,643
New Jersey	323,932	1,136,714	391,195	33,518	58,254	1,943,613	25,502	109,595	1,641	195	39,758	176,691
New Mexico	61,675	220,040	49,396	21,426	119,607	472,144	7,801	18,492	15,603	54,225	192	96,313
New York	1,261,529	972,378	372,551	269,061	51,079	2,926,598	170,815	96,086	34,397	25,765	5,620	332,683
North Carolina	235,403	473,595	216,834	139,727	744,936	1,810,495	229	2,317	4,154	28,356	484,239	519,295
North Dakota	66,887	88,457	30,600	24,780	2,235	212,959	2,507	4,083	3,161	1,344	12,896	23,991
Ohio	769,305	581,582	145,978	114,038	58,385	1,669,288	92,284	65,460	15,451	12,069	5,611	190,875
Oklahoma	138,420	192,762	102,773	75,770	135,450	645,175	16,631	9,540	10,572	10,476	80,771	127,990
Oregon	85,277	140,517	32,300	27,529	59,003	344,626	17,779	78,160	47,465	35,930	4,460	183,794
Pennsylvania	895,696	1,049,028	117,693	86,693	499,862	2,648,972	154,764	217,640	147,491	155,459	72,995	748,349
Rhode Island	88,596	51,724	4,842	4,595	-	149,757	-	1,340	-	-	43,670	45,010
South Carolina	165,651	210,269	186,867	74,876	46,773	684,436	-	-	-	-	187,436	187,436
South Dakota	69,673	115,030	53,048	17,651	44,377	299,779	3,920	9,540	5,648	1,563	106	20,777
Tennessee	141,555	337,454	268,442	79,278	28,885	855,614	65,699	78,839	118,259	-	-	262,797
Texas	994,731	1,456,403	412,415	604,387	83,890	3,551,826	196,061	390,604	157,179	282,414	526	1,026,784
Utah	278,241	183,111	57,868	14,326	6,691	540,237	37,892	24,595	7,518	1,949	918	72,872
Vermont	36,404	29,868	14,450	16,321	4,064	101,107	4,918	3,569	6,468	13,412	2	28,369
Virginia	362,873	431,917	219,635	143,326	449,966	1,607,717	134,907	117,754	113,643	133,741	224,130	724,175
Washington	274,442	538,485	88,818	29,244	2	930,991	30,332	162,992	37,221	16,596	-	247,141
West Virginia	71,733	329,417	118,627	71,877	58,189	649,843	28,169	24,370	20,508	67,003	152,861	292,911
Wisconsin	87,329	492,248	185,725	68,826	198,346	1,032,474	28,339	46,834	7,350	734	187	83,444
Wyoming	88,554	73,105	22,934	68,898	5,831	259,322	20,996	18,603	7,681	20,671	2,516	70,467
Total	15,320,344	19,867,662	7,207,895	3,945,208	5,432,455	51,773,564	1,806,288	2,869,831	1,529,018	1,497,165	1,993,467	9,695,769
Percent	29.6	38.4	13.9	7.6	10.5	100.0	18.6	29.6	15.8	15.4	20.6	100.0

1/ Table SF-12 shows capital and maintenance expenditures by functional system and area.
The data from this table are compiled from the records of State governments.

2/ Area subtotals do not include expenditures on roads functionally classified as local.
3/ Includes Other Freeways and Expressways.

STATE HIGHWAY AGENCY CAPITAL OUTLAY - 2002 1/
FOR ARTERIAL SYSTEMS IN RURAL AREAS
CLASSIFIED BY IMPROVEMENT TYPES

OCTOBER 2003 (THOUSANDS OF DOLLARS) TABLE SF-12A SHEET 1 OF 6

STATE	INTERSTATE CONSTRUCTION AND SYSTEM PRESERVATION																		TOTAL
	ROW	ENGINEERING	NEW CONSTRUC-TION	RELOCATION	RECONSTRUCTION ADDED CAPACITY	RECONSTRUCTION NO ADDED CAPACITY	MAJOR WIDENING	3R MINOR WIDENING	3R RESTORATION & REHABILITATION	3R RESURFACING	BRIDGE WORK NEW BRIDGE	BRIDGE WORK BRIDGE REPLACEMENT	BRIDGE WORK MAJOR BRIDGE REHAB.	BRIDGE WORK MINOR BRIDGE REHAB.	SAFETY	TRAFFIC OPER.& CONTROL SYSTEMS	ENVIRON. ENHANCEMT & OTHER	
Alabama 2/	-	2,697	-	-	-	-	11,941	-	27,814	-	-	-	-	812	4,119	277	4,481	52,142
Alaska 2/	2,956	9,437	97	-	-	4,219	-	261	12,386	-	-	-	-	15,892	9,440	-	113	54,801
Arizona 2/	276	10,419	8,796	22	185	2,324	-	-	10,705	-	-	1,851	5,312	6,971	97	2,482	6,520	55,962
Arkansas 2/	9,671	29,787	-	-	-	-	-	-	282,711	-	2,668	-	-	4,526	-	496	369	330,228
California 2/	25,471	98,187	1,596	-	8,626	-	4,754	-	37,355	-	1,572	15,774	293,530	23,214	33,277	11,252	6,577	561,184
Colorado 2/	3,914	12,993	-	-	40,762	520	-	-	24,754	-	110	-	-	-	670	307	181	84,211
Connecticut	230	2,873	-	-	8,526	-	-	-	7,303	-	-	-	-	380	-	-	-	19,311
Delaware 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dist. of Col. 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida 2/	40,199	59,212	5,858	-	28,096	-	1,616	-	53,041	-	2,409	51,515	43,141	-	-	-	1,214	286,301
Georgia 2/	34,839	61,208	-	-	-	-	42,367	-	99,509	-	-	12,548	12,548	-	-	-	-	263,020
Hawaii 2/	77	906	3,132	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4,114
Idaho 2/	194	5,955	-	-	-	2,621	-	426	21,509	-	-	3,437	500	26	583	-	182	35,432
Illinois 2/	21,433	4,317	2	-	110,043	-	-	-	233,064	-	5,865	3,295	46,977	-	5,805	2,286	3,785	436,873
Indiana 2/	200	4,374	-	-	55,902	-	-	-	25,939	-	-	-	-	-	3,569	-	6,396	96,380
Iowa 2/	499	7,490	20,921	-	-	-	-	-	9,620	-	-	2,187	350	1,837	-	-	-	42,904
Kansas 2/	720	6,174	20,771	-	-	79,020	-	-	25,234	-	-	309	-	1,733	312	-	112	134,383
Kentucky 2/	262	5,181	-	118,839	-	20,578	-	-	37,128	-	-	-	-	81	6	-	-	182,074
Louisiana	565	10,731	7,770	1	791	1,186	87	155	20,579	13,259	2,921	9,592	23	7	1,603	972	-	70,242
Maine	4	522	17,000	-	-	-	43,077	-	790	4,863	-	-	-	6,615	67	419	266	73,623
Maryland 2/	4,463	2,925	73	-	17,193	147	-	-	27,884	-	-	-	3,294	671	1,581	329	346	58,906
Massachusetts 2/	-	31	-	-	-	-	-	-	25,305	-	-	-	-	-	63	-	2	25,401
Michigan 2/	-	352	-	-	-	478	-	-	10,102	-	-	-	2,939	1,353	755	1,259	750	17,988
Minnesota 2/	-	321	1	-	-	1,669	-	1,557	20,247	-	-	1,162	-	1,422	3	22	155	26,558
Mississippi 2/	3	4,430	41,186	-	-	-	-	-	64	-	-	2,775	-	-	72	329	412	49,271
Missouri 2/	964	6,580	-	-	-	5,926	454	-	66,471	-	4,373	3,286	-	233	666	-	5,544	94,500
Montana 2/	152	7,366	2,155	-	29	2,714	-	-	47,630	-	-	-	1,387	1,894	3,573	-	-	66,900
Nebraska 2/	-	1,977	121	-	-	-	-	-	19,482	-	-	850	636	3,457	834	3,618	1,620	32,595
Nevada 2/	43	4,516	448	-	8,709	896	98	-	47,298	-	-	-	-	76	-	189	-	62,273
New Hampshire	951	2,807	-	-	8,308	-	-	-	-	-	-	-	6,699	638	1,595	48	361	21,406
New Jersey 2/	10,712	42	-	-	-	7	-	-	132	-	-	-	-	288	-	12,343	99	23,623
New Mexico 2/	41	4,148	-	-	-	860	-	-	25,482	-	-	4,853	-	-	9	-	-	35,394
New York 2/	11,669	13,238	-	-	88,532	515	60,500	-	12,761	-	-	95,976	778	3,376	4,502	2,957	6,600	301,403
North Carolina 2/	29,898	10,994	74,080	-	1,386	-	130	13,058	16,135	-	-	-	-	-	-	-	53	145,734
North Dakota 2/	14	3,344	-	-	-	21,532	-	119	19,320	-	-	-	-	352	1,874	8	1,491	48,054
Ohio 2/	765	13,740	14,246	-	29,880	6,054	118,117	-	54,136	-	-	6,399	1,532	3,493	13,964	-	1,119	263,446
Oklahoma 2/	188	92	8	-	-	7,566	-	-	7,441	-	16	2,683	-	42	4,156	-	-	22,193
Oregon 2/	24	5,186	22	-	-	8,877	1,719	-	24,146	-	61	24	368	509	2,128	-	-	43,064
Pennsylvania 2/	1,760	-	81,608	-	161,422	-	-	-	90,122	-	-	6,723	-	55,014	134	23,130	13,893	433,806
Rhode Island 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
South Carolina 2/	1,329	6,680	2,868	-	2,775	-	19,440	-	42,762	-	-	18,625	-	5,701	7,506	6,147	8,259	122,092
South Dakota	1,576	1,471	-	-	24,981	-	-	229	1,442	12,906	-	-	-	263	860	-	-	43,729
Tennessee 2/	2,375	6,112	-	-	5,177	-	-	-	15,893	-	-	-	-	1,891	7,532	-	2,171	41,152
Texas	13,246	38,594	-	-	63,218	-	-	-	170,392	-	-	3,009	1,497	-	15,677	1,705	28,236	335,574
Utah 2/	139	1,698	2,436	-	21	32,467	-	-	2,295	-	-	2	-	985	-	1,644	32	41,717
Vermont	7	516	-	-	6,471	-	-	-	-	12,285	-	1	5,082	-	6,801	-	-	31,162
Virginia 2/	14,941	23,363	4,864	1	1,441	-	2,977	-	7	-	-	202	-	-	580	1,177	629	50,180
Washington	11	12,206	-	-	-	9,196	-	-	1,928	9,879	-	-	-	1,736	6,048	1,212	2,700	44,916
West Virginia	135	963	-	-	-	-	5,012	-	6,899	11,678	-	-	601	10,503	1,182	3,035	562	40,569
Wisconsin 2/	1,644	6,702	-	-	8	12,000	-	-	50,991	-	-	-	-	3,886	-	215	805	76,250
Wyoming 2/	74	10,865	-	-	-	20,245	6,149	4,502	21,861	-	-	417	-	147	793	21	8,221	73,295
Total	######	523,722	310,058	118,863	672,481	241,614	318,439	20,308	1,758,069	64,870	19,996	247,495	427,194	160,025	142,437	77,877	114,254	5,456,335
Percent	4.4	9.6	5.7	2.2	12.3	4.4	5.8	0.4	32.2	1.2	0.4	4.5	7.8	2.9	2.6	1.4	2.1	100.0

STATE HIGHWAY AGENCY CAPITAL OUTLAY - 2002 1/
FOR ARTERIAL SYSTEMS IN RURAL AREAS
CLASSIFIED BY IMPROVEMENT TYPES

OCTOBER 2003 (THOUSANDS OF DOLLARS) TABLE SF-12A SHEET 2 OF 6

STATE	OTHER ARTERIALS																		
	CONSTRUCTION AND SYSTEM PRESERVATION																		
					RECONSTRUCTION			3R			BRIDGE WORK								
	ROW	ENGINEERING	NEW CONSTRUC-TION	RELOCATION	ADDED CAPACITY	NO ADDED CAPACITY	MAJOR WIDENING	MINOR WIDENING	RESTORATION & REHABILITATION	RESURFACING	NEW BRIDGE	BRIDGE REPLACEMENT	MAJOR BRDG REHAB.	MINOR BRDG REHAB.	SAFETY	TRAFFIC OPER.& CONTROL SYSTEMS	ENVIRON. ENHANCEMT & OTHER	TOTAL
Alabama 2/	28,422	20,587	95,775	18,252	-	17,968	40,670	1,148	68,484	-	6,344	36,198	-	24	3,252	2,968	3,590	343,682
Alaska 2/	1,422	21,095	9,420	-	-	7,777	-	-	50,073	-	-	55	1,092	571	783	1	270	92,558
Arizona 2/	1,013	21,006	25,447	55	60,372	18,352	5,321	-	51,668	-	27,950	4,792	-	1,091	3,064	1,385	3,003	224,520
Arkansas 2/	8,200	25,372	25,645	-	-	15,663	74,435	30,267	36,516	-	41,987	21,306	-	-	-	1,411	444	281,247
California 2/	129,320	168,491	9,435	3,663	9,994	-	25,237	-	260,272	-	10,939	90,096	18,748	83,149	96,572	43,373	81,732	1,031,021
Colorado 2/	5,840	28,211	920	-	2,218	14,932	54,453	1,628	48,617	-	1,761	15,447	-	254	-	659	701	175,642
Connecticut	2,457	8,587	-	-	389	2,412	1,095	-	-	-	-	2,459	2,236	6,278	1,552	371	-	27,837
Delaware 2/	1,372	5,401	139	-	-	-	8,348	5,012	-	-	-	-	-	57	151	206	-	20,686
Dist. of Col. 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida 2/	92,078	110,209	159,904	-	95,591	3,700	42,753	-	146,863	18,000	2,451	34,120	9,157	-	-	10,877	683	726,386
Georgia 2/	17,169	5,681	-	50,921	-	4,995	38,308	9,852	117,161	-	-	57,627	12,798	7,054	-	2,840	126,743	451,149
Hawaii 2/	1,916	4,793	878	-	-	41	9,042	2,292	4,191	-	-	32,516	-	5,084	4,184	1,328	162	66,427
Idaho 2/	3,434	32,956	312	11,211	1	19,670	9,647	5,391	21,733	-	157	22,849	223	465	5,931	-	473	134,455
Illinois 2/	20,622	59,943	31,296	-	15,759	16,939	7,348	24,902	180,964	-	11,553	77,528	22,096	-	2,566	1,572	3,049	476,137
Indiana 2/	6,693	13,005	-	-	15,615	50,786	-	-	26,275	-	3,129	18,852	-	1,889	7,866	-	5,204	149,313
Iowa 2/	31,767	67,096	212,748	-	-	-	1,299	10,091	49,469	-	12,112	10,308	6,546	27,728	-	-	-	429,163
Kansas 2/	8,906	36,232	7,767	1,527	35,490	73,945	14,358	5	69,861	-	565	31,255	-	9,323	25,838	-	4,362	319,433
Kentucky 2/	17,024	40,390	290	33,307	-	91,436	-	802	73,979	-	67,229	21,282	-	-	1,063	-	-	346,801
Louisiana	12,337	10,303	44,867	-	4,663	6,995	32,730	2,882	2,640	24,717	69	14,253	5,684	654	2,620	423	-	165,837
Maine	2,951	9,665	-	-	7,867	-	-	-	6,604	19,143	-	2,550	767	351	384	136	318	50,735
Maryland 2/	10,304	23,022	82,585	-	3,246	5,725	820	-	39,879	-	-	8,057	5,891	3,342	7,291	2,415	3,166	195,743
Massachusetts 2/	2,881	1,801	698	13,720	-	5,366	1,244	-	3,687	-	-	4,146	329	2,964	4,179	1,558	1,962	44,536
Michigan 2/	2,243	2,085	63	10,844	466	7,254	13,922	11,341	50,909	-	2,656	17,631	3	4,034	5,267	546	2,150	131,416
Minnesota 2/	30,093	3,908	12,839	4,958	34,031	24,434	38	923	110,603	-	5,591	121,095	21	1,088	5,189	2,093	1,289	358,192
Mississippi 2/	36,426	48,087	338,971	-	-	-	-	-	2,689	-	-	38,204	-	290	409	1,862	166	467,102
Missouri 2/	32,691	44,600	20,038	12,965	56,127	17,047	37,519	9,463	49,525	-	2,397	45,583	991	3,175	557	20	537	333,236
Montana 2/	7,689	33,552	-	-	22,747	59,482	-	-	27,710	-	-	206	-	985	3,200	-	41	155,611
Nebraska 2/	-	20,061	652	57,433	-	22,445	-	-	48,723	-	-	6,306	-	412	804	266	503	157,604
Nevada 2/	975	6,642	-	-	2,492	3,196	-	-	17,987	-	-	3	1	-	152	7	8,133	39,588
New Hampshire	8,581	3,838	3,796	2,266	226	-	3,331	599	1,231	10,041	4,001	2,916	1,639	2	4,363	211	326	47,365
New Jersey 2/	11,583	22,360	14,373	2,319	-	9,506	-	27	148	-	-	5,024	-	9,067	564	4,804	329	80,104
New Mexico 2/	3,331	45,339	5,890	-	98,505	9,320	880	-	60,145	-	-	2,468	-	1,286	427	-	1	227,592
New York 2/	2,556	25,554	-	25,681	-	32,485	-	52,056	21,173	-	-	43,548	25,957	5,013	10,363	7,134	2,278	253,799
North Carolina 2/	91,943	81,695	61,679	-	45,614	483	19,434	460	38,233	-	-	-	395	-	934	2,520	3,471	346,861
North Dakota 2/	500	14,261	-	-	-	56,581	99	-	23,112	-	-	-	-	1,159	502	37	104	96,356
Ohio 2/	29,411	25,603	92,005	12,165	13,151	16,866	-	-	51,497	-	2,688	12,079	-	12,178	14,868	-	19,511	302,023
Oklahoma 2/	30,683	10,914	13,931	89	104,938	28,490	-	-	17,536	-	5,506	8,694	1,133	342	1,476	-	-	223,732
Oregon 2/	577	14,412	36	1,288	4,070	1,247	1	340	42,735	-	2,440	8,423	15,751	1,653	10,570	-	849	104,393
Pennsylvania 2/	440	-	56,120	29,202	78,704	-	59,950	-	27,032	-	6,894	11,932	-	6,233	39,394	6,675	349	322,923
Rhode Island 2/	-	-	-	-	-	859	-	-	-	-	-	494	-	34	339	214	324	2,265
South Carolina 2/	16,439	26,555	44,781	139	5,381	-	52,600	-	39,335	-	2,188	25,004	-	4,986	5,136	7,866	2,681	233,090
South Dakota	4,729	6,740	-	-	50,324	-	6,230	494	16,592	40,296	-	-	3,263	-	6,439	1,388	-	136,496
Tennessee 2/	62,128	76,391	27,662	-	124,111	441	12,369	-	29,172	-	-	8,721	-	4,808	4,882	-	2,226	352,911
Texas	50,514	142,622	17,196	-	256,172	-	-	-	213,500	55	-	41,459	2,907	-	30,821	2,744	39,405	797,396
Utah 2/	1,167	8,502	3,184	-	3	20,688	12	6,384	8,128	-	83	2,204	-	997	-	4,874	10,301	66,527
Vermont	1,124	4,133	10,218	-	7,411	-	-	-	-	4,057	-	5,903	939	-	9	-	475	34,268
Virginia 2/	39,502	73,937	93,562	17,046	14,449	999	31,220	2,248	127	-	-	10,671	5,349	23	3,606	7,321	3,892	303,950
Washington	11,871	60,108	564	-	-	46,655	30	876	23,902	44,179	-	6,493	-	4,254	10,742	3,170	4,690	217,534
West Virginia	20,438	35,225	149,106	-	-	1,878	18,728	692	11,564	27,568	8,581	10,415	-	1,322	11,003	5	185	296,711
Wisconsin 2/	46,205	59,289	93,565	-	9,410	75,632	-	1,751	69,950	-	-	20,340	-	7,506	-	1,105	270	385,024
Wyoming 2/	960	16,466	600	-	-	28,636	5,144	1,431	7,706	-	8	1,592	-	3,379	1,848	351	3,154	71,275
Total	950,928	1,626,724	1,768,955	309,051	1,179,537	821,327	628,616	183,358	2,269,901	188,057	229,279	963,100	143,918	224,507	341,158	126,735	343,502	12,298,655
Percent	7.7	13.2	14.4	2.5	9.6	6.7	5.1	1.5	18.5	1.5	1.9	7.8	1.2	1.8	2.8	1.0	2.8	100.0

STATE HIGHWAY AGENCY CAPITAL OUTLAY - 2002 1/
FOR ARTERIAL SYSTEMS IN URBAN AREAS
CLASSIFIED BY IMPROVEMENT TYPES

OCTOBER 2003 (THOUSANDS OF DOLLARS) TABLE SF-12A SHEET 3 OF 6

STATE	INTERSTATE																	
			CONSTRUCTION AND SYSTEM PRESERVATION															
			NEW		RECONSTRUCTION			3R			BRIDGE WORK					TRAFFIC OPER.&	ENVIRON.	
	ROW	ENGINEERING	CONSTRUC-TION	RELOCATION	ADDED CAPACITY	NO ADDED CAPACITY	MAJOR WIDENING	MINOR WIDENING	RESTORATION & REHABILITATION	RESURFACING	NEW BRIDGE	BRIDGE REPLACEMENT	MAJOR BRDG REHAB.	MINOR BRDG REHAB.	SAFETY	CONTROL SYSTEMS	ENHANCEMT & OTHER	TOTAL
Alaska 2/	25	3,669	1,938	-	-	-	-	-	3,358	-	-	-	-	-	411	-	-	9,401
Arizona 2/	451	7,188	11,920	63	26,450	9,343	28	59	7,786	-	-	1,508	-	1,540	782	5,932	3,976	77,024
Arkansas 2/	2,274	7,061	-	-	-	23,029	2,152	466	20,341	-	8,314	-	-	13,864	-	585	179	78,265
California 2/	41,968	204,760	31,595	64,960	43,965	10,933	12,239	-	78,431	-	14,125	52,430	13,087	32,972	44,887	62,872	44,541	753,765
Colorado 2/	15,844	83,815	7,344	-	21,029	84,988	137,068	-	25,519	-	-	12,942	-	1,288	3,889	4,940	345	399,012
Connecticut	11,153	69,949	-	-	126	16,559	89,321	21	-	46,913	-	-	3,875	1,760	28,491	413	-	268,581
Delaware 2/	-	3,186	-	-	-	-	1,202	-	-	-	-	-	34,380	8,835	-	3	-	47,607
Dist. of Col. 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	159	48	-	430	637
Florida 2/	58,755	103,725	9,858	-	145,958	-	15,433	1,663	50,650	-	353	7	31,548	-	2,132	22,641	576	443,300
Georgia 2/	51,924	54,538	-	-	-	-	51,200	-	66,853	-	-	15,164	15,164	14,675	3,328	-	-	272,847
Hawaii 2/	1,302	3,233	102	-	475	-	2,862	-	5,092	-	-	-	-	1,202	2,525	606	158	17,556
Idaho 2/	256	5,467	-	368	-	18,063	-	-	557	-	-	-	1,585	-	19	-	19	26,334
Illinois 2/	16,284	50,679	207	-	16,613	-	100	-	87,919	-	4,516	92,936	69,995	-	14,131	1,106	51,808	406,294
Indiana 2/	13,798	15,028	22,671	-	34,803	-	967	1,289	23,145	-	1,958	26,663	-	8,054	5,673	334	37,871	192,252
Iowa 2/	9,546	2,577	10,382	-	-	-	-	-	127	-	519	1,928	2,076	2,892	-	-	-	30,047
Kansas 2/	2,161	9,518	4,256	-	144	37,846	-	-	8,482	-	-	-	-	2,768	4,345	-	390	69,909
Kentucky 2/	390	8,353	-	43,059	-	-	-	-	146,629	-	-	-	-	4	47,270	-	-	245,705
Louisiana	1,648	5,801	17,366	51	5,969	8,954	541	-	16,493	2,462	1	-	7,286	3	523	45	-	67,144
Maine	-	171	-	-	-	-	-	-	3	-	-	-	-	1,211	-	-	-	1,385
Maryland 2/	7,838	55,139	7,352	-	12,463	684	-	-	31,645	-	-	41,038	15,926	23,118	4,518	1,687	9,967	211,377
Massachusetts 2/	15,574	120,998	704,982	124,899	10,869	3,169	-	-	54,207	-	67	3	490	4,408	52,393	67,568	56,310	1,215,937
Michigan 2/	679	3,641	279	4	19,560	40,472	1,209	2,270	17,593	-	52	19,768	6,270	51,584	6,392	26	3,723	173,521
Minnesota 2/	2,356	3,010	3,163	-	16,516	68	591	-	12,007	-	13,011	94	-	4,491	557	3,637	649	60,148
Mississippi 2/	653	1,872	19,871	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22,396
Missouri 2/	10,577	46,558	109	4,878	40,444	52,526	14,097	206	35,301	-	-	24,656	-	33,045	479	514	2,857	266,249
Montana 2/	3	764	-	-	2	2,127	-	-	2,155	-	-	-	-	-	159	-	-	5,209
Nebraska 2/	-	2,688	-	3,955	-	299	-	-	404	-	1,251	4,681	-	7,650	26	-	134	21,088
Nevada 2/	20,228	11,395	8,982	-	9,022	434	-	-	2,161	-	2,466	-	4,340	491	332	708	772	61,331
New Hampshire	4,129	1,393	-	-	6,093	-	-	145	3,014	-	-	-	502	560	1	-	48	15,884
New Jersey 2/	6,012	15,724	-	29,700	3	130,053	-	137	89,670	-	-	1,258	-	21,878	1	4,546	1,328	300,309
New Mexico 2/	1,209	2,947	-	-	-	15,493	-	-	700	-	-	5,742	-	-	189	-	-	26,281
New York 2/	17,303	142,907	3,376	-	-	102,510	-	-	64,798	-	92,858	144,494	207,049	170,277	2,136	11,750	668	960,126
North Carolina 2/	46,272	20,939	7,763	-	-	-	8,567	-	1,011	-	-	-	-	-	70	5,047	-	89,669
North Dakota 2/	87	2,222	-	-	13,332	2,575	-	-	52	-	-	392	-	-	91	43	40	18,833
Ohio 2/	8,906	58,690	62,348	-	147,709	38,125	-	-	122,675	-	6,571	8,004	5,747	36,426	6,306	-	4,352	505,859
Oklahoma 2/	3,843	4,891	75,752	-	11,544	189	-	-	422	-	647	13,242	-	367	4,318	-	1,011	116,227
Oregon 2/	2,859	3,873	372	-	1,898	18,057	169	-	6,317	-	-	-	-	5,469	2,712	416	73	42,214
Pennsylvania 2/	-	-	209,148	-	64,917	-	4,806	-	15,360	-	-	-	72,141	65,721	2,608	410	26,779	461,891
Rhode Island 2/	9,397	43,873	1,645	19,483	3	2,689	205	-	1,595	-	-	1	-	7,826	484	1,361	34	88,596
South Carolina 2/	4,538	3,356	332	10,666	7,158	-	4,832	-	3,448	-	5	8,144	-	272	302	454	52	43,558
South Dakota	1,984	1,365	-	-	21,648	-	-	108	-	833	-	-	-	-	4	-	-	25,943
Tennessee 2/	5,860	14,387	-	-	45,752	6,000	7,735	-	3,311	-	-	904	-	13,900	1,999	-	555	100,403
Texas	75,366	72,607	38,098	-	261,336	-	-	-	42,310	-	-	47,154	7,544	-	93	22,388	92,261	659,157
Utah 2/	19,082	6,202	119,549	-	10,663	20,188	117	-	6,282	-	8,649	8	-	8,367	281	2,726	34,408	236,523
Vermont	1	176	-	-	-	-	-	-	-	7	-	-	2,207	-	-	-	2,850	5,242
Virginia 2/	58,779	53,779	18,907	10,252	95,179	921	38,769	375	115	-	-	558	15,240	82	5,975	12,131	1,631	312,693
Washington	11,278	67,050	102,120	-	-	24,186	45	-	1,052	9,568	-	1,015	-	8,494	2,036	540	2,141	229,526
West Virginia	1,349	5,038	-	-	-	3,200	5,835	-	174	5,638	-	306	3,845	3,264	2,428	-	87	31,164
Wisconsin 2/	55	3,295	1,446	-	-	2,535	-	-	2,301	-	-	-	-	1,447	-	-	-	11,079
Wyoming 2/	-	1,573	-	-	-	641	-	-	7,636	-	-	2,095	-	-	194	2,904	216	15,259
Total	######	1,411,070	1,503,234	312,338	1,091,645	676,856	400,088	6,740	1,069,102	65,422	155,364	527,138	520,299	560,363	255,534	238,331	383,239	9,740,759
Percent	5.8	14.5	15.4	3.2	11.2	6.9	4.1	0.1	11.0	0.7	1.6	5.4	5.3	5.8	2.6	2.4	3.9	100.0

STATE HIGHWAY AGENCY CAPITAL OUTLAY - 2002 1/
FOR ARTERIAL SYSTEMS IN URBAN AREAS
CLASSIFIED BY IMPROVEMENT TYPES

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(THOUSANDS OF DOLLARS)

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STATE	INTERSTATE																	
	CONSTRUCTION AND SYSTEM PRESERVATION																	
			NEW		RECONSTRUCTION			3R			BRIDGE WORK					TRAFFIC OPER.&	ENVIRON.	
	ROW	ENGINEERING	CONSTRUC-TION	RELOCATION	ADDED CAPACITY	NO ADDED CAPACITY	MAJOR WIDENING	MINOR WIDENING	RESTORATION & REHABILITATION	RESURFACING	NEW BRIDGE	BRIDGE REPLACEMENT	MAJOR BRDG REHAB.	MINOR BRDG REHAB.	SAFETY	CONTROL SYSTEMS	ENHANCEMT & OTHER	TOTAL
Alaska 2/	6,425	9,298	1,424	85	15,713	1,952	32	-	4,618	-	-	-	-	583	3,426	53	-	43,610
Arizona 2/	11,695	39,469	188,985	101	171,262	6,939	333	3,755	17,681	-	3,482	645	-	4,958	2,415	3,491	28,812	484,021
Arkansas 2/	2,129	6,995	16,220	-	436	-	24,864	-	4,894	-	14,735	1,626	-	1,034	-	3,970	501	77,402
California 2/	79,385	254,977	2,110	13,428	56,439	4,661	22,590	-	83,264	-	22,511	109,013	122,673	141,948	82,828	73,398	77,641	1,146,866
Colorado 2/	5,912	42,993	9,450	-	16,305	40,003	35,492	483	51,490	-	-	24,182	-	-	1,543	12,827	5,583	246,264
Connecticut	16,041	53,478	-	-	5,155	16,501	23,313	259	-	12,367	-	59,864	10,197	6,052	19,134	1,659	-	224,019
Delaware 2/	9,037	17,390	101	-	-	-	11,173	6,589	-	-	-	-	-	4,860	24,619	3,543	10	77,321
Dist. of Col. 2/	-	-	-	-	-	18,379	-	-	45,254	-	-	14	-	54,884	17,044	1	10,537	146,114
Florida 2/	198,269	304,132	241,227	-	229,616	-	7,059	1,631	160,758	-	11,854	115,321	35,481	-	11	47,732	8,432	1,361,523
Georgia 2/	14,142	2,965	-	-	-	-	21,794	7,565	125,064	-	-	16,649	9,090	9,605	464	3,131	271	210,741
Hawaii 2/	2,468	6,305	-	-	-	-	1,175	-	16,142	-	-	31	919	1,468	4,496	3,409	1,991	38,405
Idaho 2/	216	1,834	-	-	-	-	161	-	34	-	-	136	-	193	848	-	217	3,639
Illinois 2/	31,313	135,097	1,360	-	80,689	-	141,333	38,831	169,654	-	5,141	67,602	30,423	-	4,123	20,711	40,776	767,054
Indiana 2/	16,013	15,664	4,574	-	25,521	9,776	-	2,694	32,638	-	1,172	9,822	1,513	6,876	13,118	-	2,491	141,872
Iowa 2/	10,138	10,272	38,587	-	-	-	575	154	2,573	-	2,909	467	52	2,542	-	-	-	68,269
Kansas 2/	2,276	14,438	5,506	10	11,691	32,172	6,719	1	2,397	-	-	7,770	-	3,219	7,388	-	2,289	95,874
Kentucky 2/	22,793	23,796	86,919	2,070	-	724	-	1,684	19,114	-	4,155	22,471	-	-	2,738	69	-	186,535
Louisiana	17,496	8,699	7,830	513	1,901	2,851	13,677	3,211	8,194	16,752	1,178	4,853	14,254	12,408	629	280	-	114,728
Maine	3,864	4,508	1,478	-	1,568	-	-	-	2,516	6,334	4,596	-	2,884	2,337	710	70	-	30,866
Maryland 2/	24,918	45,987	55,418	-	10,548	55,945	14,375	9,431	45,910	-	53	5,621	-	9,129	10,641	8,002	12,472	308,450
Massachusetts 2/	9,207	38,598	41,901	14,348	1,696	68,204	1,257	101	23,267	-	-	41,716	4,961	44,797	31,120	6,525	7,554	335,251
Michigan 2/	20,856	2,466	83,117	-	7,666	52,190	3,488	1,791	41,811	-	4,733	10,673	24	11,736	14,982	387	3,206	259,126
Minnesota 2/	61,875	4,080	25,042	2,066	74,372	9,134	-	1,361	15,893	-	11,671	1,873	657	4,690	3,151	5,337	3,089	224,290
Mississippi 2/	4,198	1,788	10,327	-	-	-	-	-	167	-	-	4,294	-	-	27	122	-	20,921
Missouri 2/	27,536	40,469	66,916	774	51,301	20,652	56,188	9,112	43,073	-	47,050	28,241	-	6,583	24,791	10,376	765	433,827
Montana 2/	3,005	4,520	-	-	1,732	1,395	-	-	195	-	-	3,744	-	229	695	57	552	16,124
Nebraska 2/	-	10,649	321	10,993	-	7,999	-	-	3,689	-	-	8,380	604	1	770	2,008	384	45,798
Nevada 2/	8,782	13,554	245	-	10,354	1,267	1,725	-	16,333	-	296	1,250	-	180	153	208	1,036	55,382
New Hampshire	6,141	7,101	-	-	7,480	-	1,517	-	5,056	1,335	-	1,994	2,652	2,281	868	993	1,090	38,506
New Jersey 2/	98,481	244,678	35,227	88,604	55,304	193,977	247	5,720	15,221	-	42,197	322,457	14,794	300,354	5,801	19,611	5,134	1,447,805
New Mexico 2/	3,314	6,434	1,691	-	21,643	96	-	-	6,757	-	-	433	-	-	1,468	7	-	41,843
New York 2/	23,532	207,146	14,306	20,925	-	297,629	-	-	259,116	-	-	68,327	1,164	125,856	41,412	21,612	10,105	1,091,131
North Carolina 2/	107,913	110,936	84,873	1	30,484	451	634	473	3,965	-	190	59	-	97	697	2,796	-	343,569
North Dakota 2/	765	3,766	1	11	883	13,531	-	-	2,376	-	-	-	-	165	572	128	504	22,702
Ohio 2/	44,672	58,147	8,779	-	64,776	35,496	-	-	114,587	-	993	21,490	615	44,414	26,900	1,916	2,752	425,537
Oklahoma 2/	15,151	3,642	3,549	1,192	31,860	4,978	-	-	1,734	-	516	3,060	-	62	6,059	-	-	71,803
Oregon 2/	4,555	10,805	12,779	1	15,068	6,983	593	946	1,819	-	1,377	5,356	923	66	3,212	3,883	61	68,425
Pennsylvania 2/	-	-	231,536	29,713	83,312	-	154,917	-	89,454	-	3,095	71,364	-	109,000	27,682	5,315	38,409	843,797
Rhode Island 2/	-	-	7,704	2,141	50	11,873	-	-	638	-	813	7,508	6,575	4,449	1,738	3,238	7,576	54,303
South Carolina 2/	20,632	15,702	17,541	11	5,102	-	67,074	-	202	-	7,908	27,989	-	-	195	1,052	639	164,046
South Dakota	6,502	2,365	-	-	13,258	-	4,341	29	2,012	183	-	302	135	412	2,044	-	-	31,581
Tennessee 2/	53,890	40,828	3,939	-	95,227	4,369	10,798	-	19,818	-	-	4,847	-	7,667	8,825	-	2,776	252,984
Texas	103,024	139,511	126,344	-	447,941	-	-	-	99,319	-	-	44,376	4,248	477	15,756	17,059	73,369	1,071,423
Utah 2/	13,338	20,471	8,655	-	6,588	38,439	13,127	3,679	26,273	-	29	14,078	-	1,775	1,102	6,575	20,324	174,452
Vermont	1,760	3,526	-	-	3	-	-	-	32	904	-	1,992	1,317	-	385	-	131	10,050
Virginia 2/	48,657	85,031	67,836	3,876	13,234	240	21,544	4,489	236	-	57,190	30,401	-	-	3,198	6,492	5,176	347,602
Washington	39,168	97,841	101,370	-	-	45,189	-	-	29,752	24,986	43,670	4,539	3,908	13,867	761	893	3,826	409,770
West Virginia	58,524	17,850	37,578	2,402	1,035	-	18,785	183	580	6,411	-	4,251	-	2,749	884	-	99	151,332
Wisconsin 2/	19,509	58,479	10,938	364	11,281	77,406	-	-	61,453	-	-	38,849	33	8,116	291	5,885	346	292,949
Wyoming 2/	285	5,368	-	9	-	9,982	5,735	-	1,494	-	-	-	-	-	210	890	791	24,762
Total	1,279,797	2,254,047	1,663,704	193,637	1,678,493	1,091,382	686,632	104,173	1,678,521	69,272	######	1,219,929	270,097	952,116	421,922	305,711	381,717	14,544,667
Percent	8.8	15.5	11.4	1.3	11.5	7.5	4.7	0.7	11.5	0.5	2.0	8.4	1.9	6.5	2.9	2.1	2.6	100.0

STATE HIGHWAY AGENCY CAPITAL OUTLAY - 2002 1/
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STATE	CONSTRUCTION AND SYSTEM PRESERVATION																		TOTAL
			NEW		RECONSTRUCTION			3R			BRIDGE WORK					TRAFFIC OPER.&	ENVIRON.	
	ROW	ENGINEERING	CONSTRUC-TION	RELOCATION	ADDED CAPACITY	NO ADDED CAPACITY	MAJOR WIDENING	MINOR WIDENING	RESTORATION & REHABILITATION	RESURFACING	NEW BRIDGE	BRIDGE REPLACEMENT	MAJOR BRDG REHAB.	MINOR BRDG REHAB.	SAFETY	CONTROL SYSTEMS	ENHANCEMT & OTHER	
Alabama 2/	1,058	2,344	1	3	-	11,877	3,644	20,300	36,477	-	-	40,254	-	-	1,223	226	369	117,775
Alaska 2/	3,713	9,371	2,541	-	130	231	-	-	27,719	-	-	-	-	421	430	63	158	44,777
Arizona 2/	229	8,570	1,999	82	5,828	3,705	144	1,247	34,161	-	4,205	7,540	1,718	1,827	6,173	1,040	350	78,819
Arkansas 2/	1,535	5,002	-	-	-	3,868	82	2,534	13,193	-	645	25,269	-	424	-	1,082	1,729	55,363
California 2/	5,190	10,073	-	942	1,463	-	955	-	12,537	-	-	4,450	-	4,732	5,107	2,275	4,487	52,212
Colorado 2/	280	1,222	-	-	218	-	2,472	236	5,661	-	-	672	-	-	157	235	327	11,479
Connecticut	1,009	4,910	-	-	342	3,848	565	548	-	227	-	846	830	20	1,530	-	-	14,675
Delaware 2/	730	1,878	-	-	-	-	-	5,393	-	-	-	-	-	1,236	230	86	53	9,606
Dist. of Col. 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida 2/	95	12,582	983	-	-	-	-	-	33,935	-	-	22,907	330	-	-	52	-	70,884
Georgia 2/	5,786	996	-	-	-	-	852	4,136	69,694	-	-	6,149	1,704	4,445	-	1,775	-	95,537
Hawaii 2/	169	1,146	-	-	-	-	-	-	8,450	-	-	-	-	58	1,107	380	-	11,310
Idaho 2/	370	6,279	13	-	362	3,873	3,866	1	8,918	-	-	2,294	2,790	-	1,616	-	2,816	33,196
Illinois 2/	6,090	9,720	226	-	5,781	-	412	24,988	50,821	-	3,869	25,586	2,930	-	1,139	718	352	132,632
Indiana 2/	5,124	9,235	-	-	-	1,249	-	-	43,968	-	557	6,890	-	11,345	12,089	-	4,055	94,512
Iowa 2/	781	1,650	1,595	-	-	-	7	1,776	3,351	-	12,023	4,911	-	-	-	-	-	26,094
Kansas 2/	455	5,147	-	-	328	914	-	1,044	17,976	-	383	20,988	-	1,751	3,221	-	532	52,740
Kentucky 2/	8,339	21,869	-	5,934	-	15,907	-	652	11,301	-	-	789	-	2	3,314	-	-	68,107
Louisiana	14,022	8,142	15,259	100	14,079	21,118	4,421	2,403	5,398	46,746	7,054	20,809	7	146	6,171	139	-	166,014
Maine	1,557	7,469	-	-	5,615	-	-	-	21,879	11,324	-	8,054	289	1,362	309	15	761	58,635
Maryland 2/	321	16,522	3,587	-	-	4,402	-	-	28,186	-	-	6,355	-	129	1,502	2,141	4,087	67,232
Massachusetts 2/	99	669	-	-	456	979	-	-	361	-	-	3,475	617	5,550	601	5	13	12,825
Michigan 2/	27	111	-	-	-	467	-	-	5,038	-	-	207	-	253	1,042	-	963	8,107
Minnesota 2/	9	39	-	-	24	402	-	-	9,330	-	56	4,182	-	542	459	17	-	15,060
Mississippi 2/	1,936	4,695	6,374	-	276	-	-	3,911	22,445	-	-	16,733	42	413	228	1,036	-	58,089
Missouri 2/	4,607	19,685	413	1,204	1,271	1,454	1,201	2,149	27,645	-	6,072	15,890	-	1,674	173	883	40	84,359
Montana 2/	1,191	8,083	-	-	5,981	6,251	-	-	5,639	-	-	2,015	-	1,541	2,113	-	-	32,815
Nebraska 2/	-	4,796	-	2,326	-	2,657	-	-	16,947	-	-	4,960	-	3,198	941	233	-	36,058
Nevada 2/	77	899	-	-	-	337	-	-	5,731	-	-	-	-	127	624	-	255	8,049
New Hampshire	2,203	1,482	-	367	853	-	-	-	6,746	4,846	-	4,417	622	510	829	797	191	23,863
New Jersey 2/	-	2,271	-	5	-	5,463	-	-	-	-	-	-	-	654	9	-	-	8,402
New Mexico 2/	1,876	4,216	-	6,928	6	4,324	-	-	101	-	-	956	-	-	2	-	-	18,412
New York 2/	4,595	38,188	-	-	-	32,676	-	-	36,433	-	-	83,225	-	1,373	4,406	-	458	201,354
North Carolina 2/	10,035	44,196	1,807	-	2,074	312	1,620	1,745	5,461	-	-	4,308	-	-	9,346	2,464	201	83,568
North Dakota 2/	-	1,002	202	-	-	3,705	4	350	14,507	-	-	364	-	778	58	-	-	20,969
Ohio 2/	2,328	14,331	-	68	3,116	7,778	-	-	34,170	-	-	16,588	-	5,311	12,990	-	3,878	100,557
Oklahoma 2/	9,622	500	4,849	-	17,404	9,459	-	-	9,389	-	934	10,074	-	710	810	-	-	63,750
Oregon 2/	95	626	2,376	-	-	970	-	-	2,898	-	-	7,558	-	-	2,616	375	772	18,286
Pennsylvania 2/	-	-	-	2,982	121	-	-	-	11,215	-	-	35,522	-	7,022	2,583	-	-	59,446
Rhode Island 2/	-	-	-	-	-	226	-	-	217	-	-	996	-	223	-	-	40	1,702
South Carolina 2/	1,107	2,788	16	151	1,836	-	3,010	-	2,041	-	-	14,437	-	29	202	2,271	230	28,119
South Dakota	323	1,738	-	-	4,289	-	27	2,315	4,131	1,756	-	-	656	658	85	-	-	15,977
Tennessee 2/	12,711	14,258	1,187	-	10,269	6,909	365	-	11,039	-	-	6,683	-	986	1,556	-	-	65,963
Texas	21,141	143,110	21,602	-	111,394	-	-	-	215,655	51	-	42,485	2,726	-	15,016	411	22,784	596,376
Utah 2/	157	1,182	-	-	-	3,128	-	71	-	-	-	-	-	220	800	537	89	6,184
Vermont	217	2,582	-	633	1,204	-	-	-	-	3,975	-	685	172	48	106	-	2,355	11,975
Virginia 2/	12,682	26,262	17,901	69	13,018	1,400	8,245	911	710	-	-	4,657	-	-	2,260	4,588	2,031	94,734
Washington	599	7,918	8	-	-	451	-	-	-	12,657	-	110	-	1,192	2,557	59	-	25,551
West Virginia	4,525	1,751	9,588	32	-	4,683	1,931	1,484	3,779	20,102	4,249	11,846	181	1,532	595	-	-	66,278
Wisconsin 2/	1,059	10,375	-	-	-	18,082	-	1,427	17,300	-	-	8,227	-	821	-	21	618	57,930
Wyoming 2/	1,549	11,614	-	894	-	36,475	-	9,179	2,948	-	-	2,024	-	-	435	-	304	65,423
Total	151,623	513,494	92,524	22,719	207,739	219,579	33,823	88,800	905,504	101,685	40,046	507,386	15,614	63,262	108,756	23,927	55,298	3,151,780
Percent	4.8	16.3	2.9	0.7	6.6	7.0	1.1	2.8	28.7	3.2	1.3	16.1	0.5	2.0	3.5	0.8	1.8	100.0

STATE HIGHWAY AGENCY CAPITAL OUTLAY - 2002 1/
FOR URBAN COLLECTORS
CLASSIFIED BY IMPROVEMENT TYPES

OCTOBER 2003 (THOUSANDS OF DOLLARS) TABLE SF-12A SHEET 6 OF 6

STATE	ROW	ENGINEERING	CONSTRUCTION AND SYSTEM PRESERVATION															TOTAL
			NEW CONSTRUC-TION	RELOCATION	RECONSTRUCTION ADDED CAPACITY	RECONSTRUCTION NO ADDED CAPACITY	MAJOR WIDENING	3R MINOR WIDENING	3R RESTORATION & REHABILITATION	3R RESURFACING	BRIDGE WORK NEW BRIDGE	BRIDGE WORK BRIDGE REPLACEMENT	BRIDGE WORK MAJOR BRDG REHAB.	BRIDGE WORK MINOR BRDG REHAB.	SAFETY	TRAFFIC OPER.& CONTROL SYSTEMS	ENVIRON. ENHANCEMT & OTHER	
Alabama 2/	1,155	823	3,130	647	-	1,877	-	131	1,018	-	-	1,254	-	-	320	150	-	10,505
Alaska 2/	20	2,008	-	-	-	335	-	-	1,169	-	-	-	-	-	4,392	82	-	8,006
Arizona 2/	-	105	364	2	439	-	-	-	-	-	-	-	-	73	431	-	7,335	8,750
Arkansas 2/	155	480	1	-	688	-	3,128	-	835	-	-	-	-	-	-	37	-	5,325
California 2/	129	12,999	-	3,719	4,562	3,665	1,645	-	4,632	-	-	5,938	1,218	8,886	5,919	-	1,652	54,963
Colorado 2/	375	2,323	-	-	1,082	620	2,835	-	88	-	-	-	-	-	2,315	728	-	10,366
Connecticut	48	8,458	-	-	-	2,749	-	-	-	-	-	343	-	-	-	-	-	11,598
Delaware 2/	521	3,647	-	-	-	-	388	4,799	-	-	-	-	-	475	2,503	258	-	12,590
Dist. of Col. 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida 2/	5,658	7,892	47,573	-	369	-	-	-	2,667	-	1,558	-	1,561	-	-	-	39	67,317
Georgia 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hawaii 2/	-	66	-	-	-	-	547	-	2	-	-	-	-	-	1,335	-	13	1,963
Idaho 2/	711	1,970	231	-	-	6,086	-	-	980	-	-	-	67	-	378	-	616	11,039
Illinois 2/	4,826	20,601	2,165	-	15,198	-	559	3,651	17,674	-	-	27,322	12,587	-	1,747	2,314	9,359	118,004
Indiana 2/	67	1,104	-	-	-	-	-	-	1,136	-	-	-	-	-	1,243	-	-	3,550
Iowa 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kansas 2/	-	1,156	-	-	7,064	4,110	-	-	4	-	-	615	-	-	865	-	-	13,814
Kentucky 2/	533	1,242	-	1,703	-	-	-	-	509	-	-	147	-	-	202	-	-	4,335
Louisiana	1,169	2,523	306	-	959	1,438	1	655	496	958	-	5	-	-	182	10	-	8,701
Maine	920	1,127	-	-	355	-	-	-	445	390	-	215	158	1,522	3	1	-	5,136
Maryland 2/	2	869	-	262	-	-	515	-	2,421	-	-	37	-	1,281	-	597	1,019	7,003
Massachusetts 2/	165	1,090	740	-	-	5,655	7	-	58	-	-	7,042	83	751	753	1	-	16,346
Michigan 2/	-	2	-	-	101	-	-	-	-	-	-	11	-	1	157	-	-	273
Minnesota 2/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mississippi 2/	-	467	624	-	-	-	-	-	-	-	-	56	-	-	22	100	-	1,268
Missouri 2/	1,882	7,182	-	2,989	2,853	19	86	2,208	2,355	-	-	2,696	-	-	-	1,360	-	23,632
Montana 2/	11	613	-	-	6	777	-	-	493	-	-	-	-	-	457	-	137	2,493
Nebraska 2/	-	234	-	209	-	906	-	-	-	-	1,991	1,297	-	-	58	-	-	4,696
Nevada 2/	40	171	-	-	-	1,690	10	-	90	-	-	-	-	7	2	-	-	2,010
New Hampshire	355	1,005	72	-	88	-	-	-	1,665	536	-	440	-	-	12	322	57	4,551
New Jersey 2/	17,319	114	-	-	-	-	-	-	5,363	-	-	166	-	634	307	-	1,213	25,116
New Mexico 2/	475	2,435	-	-	-	-	-	-	-	-	-	-	-	-	105	-	-	3,014
New York 2/	1,245	12,899	-	-	-	1,679	-	-	13,124	-	-	12,246	-	14,592	10,453	1,125	343	67,707
North Carolina 2/	14,229	39,788	181	-	52	-	-	-	-	-	-	1	-	-	-	1,909	-	56,160
North Dakota 2/	-	108	415	-	1,334	1,071	-	-	496	-	-	-	-	-	145	-	242	3,810
Ohio 2/	445	2,438	-	-	-	660	-	-	1,372	-	1,356	2,748	-	1,566	2,441	-	455	13,481
Oklahoma 2/	243	-	4,791	-	-	-	-	-	237	-	3,820	-	-	-	2,929	-	-	12,020
Oregon 2/	1,370	481	7,312	-	-	-	-	-	-	-	-	-	-	-	79	-	-	9,243
Pennsylvania 2/	-	-	1,438	414	19,172	-	-	-	144	-	-	4,219	-	1,209	217	-	434	27,247
Rhode Island 2/	-	-	-	-	-	442	-	-	-	-	-	24	-	1,754	-	89	582	2,891
South Carolina 2/	5,048	8,065	5,225	86	1,344	-	14,382	-	-	-	-	11,598	164	-	28	806	12	46,758
South Dakota	3	74	-	-	1,597	-	-	-	-	-	-	-	-	-	-	-	-	1,674
Tennessee 2/	2,836	2,149	-	-	2,136	3,091	-	-	448	-	929	115	-	1,100	511	-	-	13,315
Texas	600	1,005	174	-	3,535	-	-	-	1,187	-	-	340	188	-	939	4	39	8,011
Utah 2/	456	504	1	-	-	3,427	-	-	-	-	1,313	346	-	-	-	1,206	889	8,142
Vermont	10	455	-	-	165	-	-	-	39	-	-	771	2,253	-	653	-	-	4,346
Virginia 2/	8,116	10,589	6,905	1,206	7,117	70	11,284	88	6	-	-	1,343	-	-	580	1,177	112	48,592
Washington	197	741	-	-	-	2,151	-	-	-	603	-	-	-	-	-	-	-	3,693
West Virginia	1,519	252	-	-	-	-	-	115	286	3,014	-	372	-	14	3	-	24	5,599
Wisconsin 2/	18	1,900	-	2,714	-	2,962	-	325	5	-	-	2,971	-	-	-	-	-	10,896
Wyoming 2/	82	942	1,850	-	-	26	-	-	-	-	-	-	-	-	145	428	-	3,474
Total	72,956	165,095	83,498	13,951	70,214	45,505	35,387	11,973	61,442	5,501	10,967	84,680	18,279	33,864	42,830	12,704	24,574	793,421
Percent	9.2	20.8	10.5	1.8	8.8	5.7	4.5	1.5	7.7	0.7	1.4	10.7	2.3	4.3	5.4	1.6	3.1	100.0

1/ Table SF-12A shows capital outlay for the Interstate, Arterial, and Collector systems by area and improvement type. This table does not include expenditures for roads functionally classified as local. Entries for some States may include est areas include both small urban and urbanized areas.

2/ These States used the revised FHWA-534 reporting form. Restoration and Rehabilitation, and Resurfacing were combined into one data item. Table SF-12A for the 2002 data year will not show any Resurfacing for these States.

STATE HIGHWAY AGENCY CAPITAL OUTLAY AND MAINTENANCE - 2002 1/

FEDERAL - AID HIGHWAYS - TOTAL FOR ALL AREAS

OCTOBER 2003 (THOUSANDS OF DOLLARS) TABLE SF-12B

STATE	CAPITAL OUTLAY							MAINTENANCE						
	FEDERAL - AID HIGHWAYS					NON-FEDERAL-AID HIGHWAYS 4/	TOTAL	FEDERAL - AID HIGHWAYS					NON-FEDERAL-AID HIGHWAYS 4/	TOTAL
	NATIONAL HIGHWAY SYSTEM			OTHER FEDERAL-AID HIGHWAYS 3/	TOTAL FEDERAL-AID HIGHWAYS			NATIONAL HIGHWAY SYSTEM			OTHER FEDERAL-AID HIGHWAYS 3/	TOTAL FEDERAL-AID HIGHWAYS		
	INTERSTATE	OTHER NHS 2/	TOTAL NHS					INTERSTATE	OTHER NHS 2/	TOTAL NHS				
Alabama	175,396	400,605	576,001	293,211	869,212	118,824	988,036	12,342	47,144	59,486	31,313	90,799	11	90,810
Alaska	64,202	88,877	153,079	75,428	228,507	106,218	334,725	10,726	11,182	21,908	13,619	35,527	5,821	41,348
Arizona	132,986	574,438	707,424	213,633	921,057	196,161	1,117,218	31,638	15,822	47,460	23,134	70,594	2,771	73,365
Arkansas	408,493	178,099	586,592	238,738	825,330	9,866	835,196	45,928	39,115	85,043	68,410	153,453	47,645	201,098
California	1,314,949	1,346,748	2,661,697	929,919	3,591,616	10,458	3,602,074	51,124	170,781	221,905	110,770	332,675	6,641	339,316
Colorado	483,223	273,097	756,320	167,448	923,768	58,694	982,462	44,004	24,565	68,569	84,190	152,759	23,966	176,725
Connecticut	287,892	128,593	416,485	147,485	563,970	73,623	637,593	9,086	27,645	36,731	57,614	94,345	893	95,238
Delaware 5/	47,607	37,766	85,373	81,931	167,304	105,320	272,624	-	-	-	-	-	40,087	40,087
Dist. of Col.	637	45,346	45,983	100,768	146,751	95,337	242,088	104	618	722	2,502	3,224	48,428	51,652
Florida	729,601	1,100,980	1,830,581	1,113,223	2,943,804	218,769	3,162,573	51,264	155,169	206,433	246,699	453,132	25,925	479,057
Georgia	535,867	349,668	885,535	407,759	1,293,294	-	1,293,294	22,418	20,392	42,810	40,033	82,843	40,541	123,384
Hawaii	21,670	47,547	69,217	70,559	139,776	1,080	140,856	7,902	10,902	18,804	14,128	32,932	-	32,932
Idaho	61,766	106,192	167,958	61,419	229,377	52,245	281,622	2,477	10,236	12,713	7,329	20,042	1	20,043
Illinois	843,166	547,745	1,390,911	933,789	2,324,700	12,295	2,336,995	80,761	79,358	160,119	174,088	334,207	9,968	344,175
Indiana	288,632	134,010	422,642	255,234	677,876	264,699	942,575	47,608	39,808	87,416	141,410	228,826	861	229,687
Iowa	72,951	361,615	434,566	161,911	596,477	8,413	604,890	6,649	39,182	45,831	13,013	58,844	-	58,844
Kansas	204,292	236,636	440,928	243,564	684,492	62,381	746,873	36,871	32,329	69,200	25,102	94,302	19	94,321
Kentucky	427,779	317,754	745,533	279,920	1,025,453	180,388	1,205,841	13,473	18,016	31,489	62,510	93,999	105,515	199,514
Louisiana	137,386	208,505	345,891	186,948	532,839	112,562	645,401	35,853	5,077	40,930	38,054	78,984	120,158	199,142
Maine	75,007	33,402	108,409	106,797	215,206	76,221	291,427	10,290	4,734	15,024	54,529	69,553	54,449	124,002
Maryland 5/	270,282	287,414	557,696	277,653	835,349	33,062	868,411	9,763	1,087	10,850	-	10,850	80,864	91,714
Massachusetts	1,241,338	232,375	1,473,713	175,649	1,649,362	152,810	1,802,172	32,565	11,811	44,376	6,948	51,324	9,223	60,547
Michigan	191,509	282,846	474,355	113,219	587,574	653,460	1,241,034	63,331	84,403	147,734	34,377	182,111	863	182,974
Minnesota	86,706	308,758	395,464	287,075	682,539	65,858	748,397	15,341	79,386	94,727	116,254	210,981	134	211,115
Mississippi	71,666	355,216	426,882	190,631	617,513	101,293	718,806	7,631	9,976	17,607	43,954	61,561	1,608	63,169
Missouri	360,749	511,777	872,526	353,826	1,226,352	72,919	1,299,271	62,953	34,724	97,677	126,288	223,965	26,492	250,457
Montana	72,109	106,419	178,528	100,625	279,153	10,834	289,987	13,673	20,214	33,887	19,080	52,967	2,016	54,983
Nebraska	53,683	108,957	162,640	135,025	297,665	40,751	338,416	14,004	28,156	42,160	34,962	77,122	88,327	165,449
Nevada 5/	123,604	61,646	185,250	40,678	225,928	72,711	298,639	-	-	-	-	-	52,814	52,814
New Hampshire	37,290	56,513	93,803	46,658	140,461	26,634	167,095	26,964	26,459	53,423	27,230	80,653	4,990	85,643
New Jersey	323,932	494,404	818,336	1,065,047	1,883,383	60,230	1,943,613	25,502	100,241	125,743	11,168	136,911	39,780	176,691
New Mexico	61,675	216,817	278,492	71,293	349,785	122,359	472,144	7,801	14,899	22,700	51,365	74,065	22,248	96,313
New York	1,261,529	895,590	2,157,119	694,317	2,851,436	75,162	2,926,598	170,815	88,325	259,140	65,618	324,758	7,925	332,683
North Carolina	235,403	275,663	511,066	533,464	1,044,530	765,965	1,810,495	229	1,464	1,693	10,385	12,078	507,217	519,295
North Dakota	66,887	65,478	132,365	78,359	210,724	2,235	212,959	2,507	2,837	5,344	5,751	11,095	12,896	23,991
Ohio	769,305	528,142	1,297,447	297,974	1,595,421	73,867	1,669,288	92,284	54,347	146,631	36,980	183,611	7,264	190,875
Oklahoma	138,420	123,806	262,226	247,499	509,725	135,450	645,175	16,631	3,588	20,219	27,000	47,219	80,771	127,990
Oregon	85,277	128,062	213,339	71,002	284,341	60,285	344,626	17,779	71,336	89,115	89,373	178,488	5,306	183,794
Pennsylvania	895,696	1,206,570	2,102,266	23,756	2,126,022	522,950	2,648,972	154,764	441,302	596,066	64,363	660,429	87,920	748,349
Rhode Island 5/	88,596	29,688	118,284	31,335	149,619	138	149,757	-	1,340	1,340	-	1,340	43,670	45,010
South Carolina 5/	165,651	165,888	331,539	305,999	637,538	46,898	684,436	-	-	-	-	-	187,436	187,436
South Dakota	69,673	140,794	210,467	43,985	254,452	45,327	299,779	3,920	8,512	12,432	7,111	19,543	1,234	20,777
Tennessee	141,555	263,210	404,765	421,964	826,729	28,885	855,614	65,699	61,494	127,193	135,604	262,797	-	262,797
Texas	994,731	1,313,004	2,307,735	1,067,990	3,375,725	176,101	3,551,826	196,061	333,676	529,737	378,930	908,667	118,117	1,026,784
Utah	278,241	142,263	420,504	112,601	533,105	7,132	540,237	37,892	19,141	57,033	14,859	71,892	980	72,872
Vermont	36,404	29,159	65,563	31,480	97,043	4,064	101,107	4,918	3,143	8,061	18,176	26,237	2,132	28,369
Virginia	362,873	320,028	682,901	460,830	1,143,731	463,986	1,607,717	134,907	95,942	230,849	254,561	485,410	238,765	724,175
Washington	274,442	451,034	725,476	205,513	930,989	2	930,991	30,332	159,998	190,330	56,811	247,141	-	247,141
West Virginia	71,733	324,833	396,566	186,714	583,280	66,563	649,843	28,169	22,475	50,644	75,478	126,122	166,789	292,911
Wisconsin	87,329	199,632	286,961	541,088	828,049	204,425	1,032,474	28,339	19,006	47,345	35,905	83,250	194	83,444
Wyoming	88,554	73,105	161,659	74,438	236,097	23,225	259,322	20,996	18,604	39,600	24,718	64,318	6,149	70,467
Total	15,320,344	16,216,714	31,537,058	14,357,371	45,894,429	5,879,135	51,773,564	1,806,288	2,569,961	4,376,249	2,981,696	7,357,945	2,337,824	9,695,769
Percent	29.6	31.3	60.9	27.7	88.6	11.4	100.0	18.6	26.5	45.1	30.8	75.9	24.1	100.0

1/ The data for this table are compiled from the records of State governments.

2/ Some States' data may be based on the Interim NHS. Reference Table SF-12 for a State-by-State comparison.

3/ Includes Minor Arterial, Urban Collector, and Rural Major Collector systems.

4/ Includes Rural Minor Collector and Local systems.

5/ State did not report maintenance data by functional system. Total maintenance expenditures are shown in the Non-Federal Highways column.

STATE OBLIGATIONS FOR HIGHWAYS - 2002

CHANGE IN INDEBTEDNESS DURING YEAR 1/

DECEMBER 2003 (THOUSANDS OF DOLLARS) TABLE SB-2

STATE	OBLIGATIONS OUTSTANDING BEGINNING OF YEAR	OBLIGATIONS ISSUED 2/			OBLIGATIONS RETIRED			OBLIGATIONS OUTSTANDING END OF YEAR	BALANCE IN SINKING FUND OR DEBT RESERVE AT END OF YEAR 3/
		ORIGINAL ISSUES	REFUNDING ISSUES	TOTAL	BY CURRENT REVENUES OR SINKING FUNDS	BY REFUNDING	TOTAL		
Alabama	11,650	-	-	-	3,860	-	3,860	7,790	-
Alaska	-	-	-	-	-	-	-	-	-
Arizona	1,582,910	145,250	71,000	216,250	208,820	71,000	279,820	1,519,340	22,443
Arkansas	175,000	185,000	-	185,000	-	-	-	360,000	18,023
California	-	-	-	-	-	-	-	-	-
Colorado	1,046,880	208,300	400,160	608,460	10,680	400,160	410,840	1,244,500	-
Connecticut	3,076,553	287,000	533,335	820,335	204,269	533,335	737,604	3,159,284	546,896
Delaware	916,275	85,000	91,135	176,135	46,258	91,135	137,393	955,017	69,905
Dist. Of Col.	128,748	2,472	699	3,171	2,926	699	3,625	128,294	-
Florida	4,826,650	238,075	106,900	344,975	105,800	104,703	210,503	4,961,122	118,544
Georgia	1,373,570	207,500	-	207,500	245,695	-	245,695	1,335,375	160,426
Hawaii	352,583	75,006	-	75,006	30,510	-	30,510	397,079	-
Idaho	-	-	-	-	-	-	-	-	-
Illinois	2,158,669	282,549	157,822	440,371	111,954	157,822	269,776	2,329,264	191,829
Indiana	936,214	-	-	-	26,369	-	26,369	909,845	59,998
Iowa	-	-	-	-	-	-	-	-	-
Kansas	1,589,830	92,435	602,650	695,085	53,715	602,650	656,365	1,628,550	44,637
Kentucky	1,344,449	-	-	-	101,175	-	101,175	1,243,274	228,263
Louisiana	255,834	-	-	-	43,873	-	43,873	211,961	44,564
Maine	373,910	-	-	-	28,495	-	28,495	345,415	243,284
Maryland	408,818	150,000	-	150,000	44,791	-	44,791	514,027	25,599
Massachusetts	8,249,702	239,720	-	239,720	782,916	-	782,916	7,706,506	667,731
Michigan	882,448	97,870	-	97,870	20,623	-	20,623	959,695	828
Minnesota	133,585	81,210	-	81,210	11,870	-	11,870	202,925	14,195
Mississippi	278,615	200,000	-	200,000	18,375	-	18,375	460,240	137,659
Missouri	250,000	403,000	-	403,000	6,610	-	6,610	646,390	-
Montana	29,270	-	-	-	12,470	-	12,470	16,800	13,516
Nebraska	-	-	-	-	-	-	-	-	-
Nevada	100,000	-	-	-	8,065	-	8,065	91,935	5,301
New Hampshire	390,917	8,272	84,865	93,137	17,943	84,865	102,808	381,246	-
New Jersey	8,505,414	1,020,360	1,186,090	2,206,450	286,801	1,186,090	1,472,891	9,238,973	317,174
New Mexico	869,205	162,750	79,920	242,670	49,895	79,920	129,815	982,060	214,664
New York	9,816,555	1,374,630	1,278,130	2,652,760	690,930	1,278,130	1,969,060	10,500,255	113,430
North Carolina	199,275	-	-	-	16,675	-	16,675	182,600	-
North Dakota	-	-	-	-	-	-	-	-	-
Ohio	1,901,634	100,000	13,060	113,060	165,732	13,088	178,820	1,835,874	43,500
Oklahoma	1,674,560	-	569,640	569,640	58,605	569,640	628,245	1,615,955	106,463
Oregon	62,180	221,845	-	221,845	2,075	-	2,075	281,950	-
Pennsylvania	3,187,874	476,165	256,480	732,645	333,500	256,480	589,980	3,330,539	416,812
Rhode Island	375,202	30,105	16,475	46,580	86,335	16,475	102,810	318,972	4,539
South Carolina	672,135	-	-	-	21,000	-	21,000	651,135	-
South Dakota	-	-	-	-	-	-	-	-	-
Tennessee	-	-	-	-	-	-	-	-	-
Texas	3,143,184	-	-	-	6,655	-	6,655	3,136,529	223,636
Utah	908,000	277,810	-	277,810	33,800	-	33,800	1,152,010	-
Vermont	15,895	-	-	-	2,004	-	2,004	13,891	-
Virginia	2,679,764	127,358	53,225	180,583	60,890	53,225	114,115	2,746,232	73,065
Washington	1,086,093	338,075	25,580	363,655	67,185	25,580	92,765	1,356,983	78,089
West Virginia	588,305	118,169	36,036	154,205	31,401	36,036	67,437	675,073	20,535
Wisconsin	1,006,068	140,000	310,795	450,795	55,117	310,795	365,912	1,090,951	-
Wyoming	-	-	-	-	-	-	-	-	-
Total	67,564,423	7,375,926	5,873,997	13,249,923	4,116,662	5,871,828	9,988,490	70,825,856	4,225,548

1/ Table summarizes State indebtedness from all State bond issues, including the toll facility issues shown in table SB-2T and the State issues for local roads shown in Table SB-2L. See Table SB-1 for general note on SB table series. This table is compiled from reports of State authorities.

2/ See Table SB-1 for additional information on specific bond issues..

3/ Amounts in this column represent funds available for future principal and interest payments.

STATE OBLIGATIONS FOR HIGHWAYS - 2002

RECEIPTS AND DISBURSEMENTS FOR DEBT SERVICE 1/

DECEMBER 2003 (THOUSANDS OF DOLLARS) TABLE SB-3

STATE	BALANCE IN SINKING FUND OR DEBT RESERVE BEGINNING OF YEAR 2/	RECEIPTS APPLICABLE TO DEBT SERVICE						DISBURSEMENTS							BALANCE IN SINKING FUND OR DEBT RESERVE END OF YEAR
		HIGHWAY-USER TAX REVENUES	TOLLS	NET EARNINGS FROM INVEST-MENTS	MISCEL-LANEOUS INCOME 3/	PROCEEDS OF SALE OF BONDS	TOTAL RECEIPTS	INTEREST	ADMINIS-TRATION, PAYING AGENT FEES, ETC.	TOTAL INTEREST AND ADMINIS-TRATION	REDEMPTIONS: PAR VALUE	REDEMPTIONS: PREMIUM OR DISCOUNT	REDEMPTIONS: TOTAL	TOTAL DISBURSE-MENTS	
Alabama	-	4,426	-	-	-	-	4,426	566	-	566	3,860	-	3,860	4,426	-
Alaska	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arizona	18,894	294,951	-	-	-	79,176	374,127	90,191	567	90,758	279,820	-	279,820	370,578	22,443
Arkansas	16,148	16,112	-	807	-	-	16,919	15,044	-	15,044	-	-	-	15,044	18,023
California	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Colorado	-	27,137	-	-	37,520	442,518	507,175	57,800	4,322	62,122	410,840	34,213	445,053	507,175	-
Connecticut	546,896	376,163	-	-	-	588,477	964,640	162,207	3,713	165,920	737,604	61,116	798,720	964,640	546,896
Delaware	102,888	24,415	34,294	1,364	-	105,035	165,108	50,947	6,723	57,670	137,393	3,028	140,421	198,091	69,905
Dist. Of Col.	-	9,209	-	-	-	1,068	10,277	6,542	110	6,652	3,625	-	3,625	10,277	-
Florida	119,266	90,039	259,384	7,642	866	103,560	461,491	251,982	738	252,720	210,503	(1,010)	209,493	462,213	118,544
Georgia	188,340	287,951	9,691	8,390	-	-	306,032	88,251	-	88,251	245,695	-	245,695	333,946	160,426
Hawaii	-	45,947	-	-	-	-	45,947	20,166	-	20,166	30,510	(4,729)	25,781	45,947	-
Idaho	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Illinois	186,819	208,698	79,842	5,172	-	169,587	463,299	128,789	11,264	140,053	269,776	48,460	318,236	458,289	191,829
Indiana	65,710	49,349	25,149	1,770	-	-	76,268	55,328	283	55,611	26,369	-	26,369	81,980	59,998
Iowa	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kansas	60,152	100,950	19,380	1,357	-	654,641	776,328	78,650	3,494	82,144	656,365	53,334	709,699	791,843	44,637
Kentucky	292,264	105,857	2,959	14,042	-	-	122,858	85,461	223	85,684	101,175	-	101,175	186,859	228,263
Louisiana	43,836	47,387	8,708	1,010	-	-	57,105	12,539	32	12,571	43,873	(67)	43,806	56,377	44,564
Maine	243,226	28,041	18,395	148	-	-	46,584	18,031	-	18,031	28,495	-	28,495	46,526	243,284
Maryland	936	42,294	45,212	323	-	284	88,113	18,471	152	18,623	44,791	36	44,827	63,450	25,599
Massachusetts	503,468	219,307	171,207	14,423	1,051,429	-	1,456,366	429,824	79,363	509,187	782,916	-	782,916	1,292,103	667,731
Michigan	1,071	56,542	1,880	41	-	-	58,463	37,027	1,056	38,083	20,623	-	20,623	58,706	828
Minnesota	10,790	19,124	-	238	-	-	19,362	4,087	-	4,087	11,870	-	11,870	15,957	14,195
Mississippi	45,971	-	-	2,284	14,996	114,519	131,799	21,698	38	21,736	18,375	-	18,375	40,111	137,659
Missouri	-	27,594	-	-	-	-	27,594	18,488	2,496	20,984	6,610	-	6,610	27,594	-
Montana	13,250	13,043	-	847	-	-	13,890	1,154	-	1,154	12,470	-	12,470	13,624	13,516
Nebraska	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nevada	5,122	13,230	-	-	-	-	13,230	4,986	-	4,986	8,065	-	8,065	13,051	5,301
New Hampshire	-	5,648	32,257	-	-	84,865	122,770	19,962	-	19,962	102,808	-	102,808	122,770	-
New Jersey	301,571	408,008	324,055	15,615	-	1,315,593	2,063,271	538,749	2,130	540,879	1,472,891	33,898	1,506,789	2,047,668	317,174
New Mexico	204,200	96,293	-	6,874	-	83,656	186,823	44,469	2,075	46,544	129,815	-	129,815	176,359	214,664
New York	108,060	873,772	117,903	2,542	-	1,466,495	2,460,712	469,162	22,303	491,465	1,969,060	(5,183)	1,963,877	2,455,342	113,430
North Carolina	-	26,107	-	-	-	-	26,107	9,432	-	9,432	16,675	-	16,675	26,107	-
North Dakota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ohio	43,500	209,709	55,564	6,389	-	13,060	284,722	99,355	1,017	100,372	178,820	5,530	184,350	284,722	43,500
Oklahoma	118,966	59,795	67,462	5,166	-	587,577	720,000	89,069	5,273	94,342	628,245	9,916	638,161	732,503	106,463
Oregon	-	4,557	-	-	-	-	4,557	1,564	918	2,482	2,075	-	2,075	4,557	-
Pennsylvania	341,193	142,046	423,278	29,219	-	256,480	851,023	178,385	1,032	179,417	589,980	6,007	595,987	775,404	416,812
Rhode Island	4,573	101,901	3,122	296	-	16,475	121,794	19,018	-	19,018	102,810	-	102,810	121,828	4,539
South Carolina	-	52,704	-	-	-	-	52,704	31,704	-	31,704	21,000	-	21,000	52,704	-
South Dakota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Texas	88,032	130,000	45,740	2,133	-	-	177,873	35,614	-	35,614	6,655	-	6,655	42,269	223,636
Utah	-	85,631	-	-	-	3,302	88,933	51,507	3,626	55,133	33,800	-	33,800	88,933	-
Vermont	-	2,004	-	-	-	-	2,004	-	-	-	2,004	-	2,004	2,004	-
Virginia	57,346	130,575	38,729	7,461	-	56,189	232,954	106,126	-	106,126	114,115	(3,006)	111,109	217,235	73,065
Washington	73,305	110,240	26,032	2,500	-	26,897	165,669	60,129	831	60,960	92,765	7,160	99,925	160,885	78,089
West Virginia	13,807	51,769	17,363	1,959	-	45,493	116,584	34,450	779	35,229	67,437	7,190	74,627	109,856	20,535
Wisconsin	-	89,835	-	-	-	331,052	420,887	49,070	3,823	52,893	365,912	2,082	367,994	420,887	-
Wyoming	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	3,819,600	4,688,360	1,827,606	140,012	1,104,811	6,545,999	14,306,788	3,495,994	158,381	3,654,375	9,988,490	257,975	10,246,465	13,900,840	4,225,548

1/ Table summarizes State receipts and disbursements for debt service of all State bond issues, including the toll facility issues shown in table SB-3T and the State issues for local roads shown in Table SB-3L. See Table SB-1 for general note on SB table series. This table is compiled from reports of State authorities.

2/ Any differences between beginning balance and last year's closing balance are the result of accounting adjustments, or inclusion of funds not previously reported.

3/ May include general funds, other State taxes, Federal funds and local funds.

RECEIPTS OF STATE-ADMINISTERED TOLL ROAD AND CROSSING FACILITIES - 2002 1/

TABLE SF-3B

DECEMBER 2003

(THOUSANDS OF DOLLARS)

STATE	NAME OF FACILITY	OPERATING AUTHORITY	BALANCES BEGINNING OF YEAR 2/		HIGHWAY-USER REVENUES	ROAD AND CROSSING TOLLS	CONCES-SIONS AND RENTALS	NET INCOME FROM INVEST-MENTS	MISCEL-LANEOUS	BOND PROCEEDS	TOTAL RECEIPTS
			RESERVES FOR CONSTRUC-TION, OPERATION, ETC.	RESERVES FOR DEBT SERVICE							
Alaska	Alaska Ferry (Marine Highway) System	Alaska Department of Public Works	-	-	-	16,400	8,300	-	80,233	-	104,933
	Whittier Tunnel	Alaska Department of Transportation	-	-	-	1,347	-	-	2,197	-	3,544
	Total		-	-	-	17,747	8,300	-	82,430	-	108,477
Arkansas	Northwest Arkansas Regional Airport Access Road 3/	Arkansas State Highway and Transportation Department	-	-	-	-	-	-	-	-	-
California	Mid-State Toll Road, State Routes 125, 91, & 57	Private Operators (California DOT) 4/	-	-	-	23,900	-	-	-	-	23,900
	Northern San Francisco Bay Bridges 5/	California Transportation Commission	190,484	-	28,212	123,403	-	5,645	199,109	-	356,369
	San Diego-Coronado Bridge	California Transportation Commission	(1,768)	-	115	5,650	-	64	2,322	-	8,151
	Southern San Francisco Bay Bridges 6/	California Transportation Commission	250,196	-	-	149,164	-	7,594	60,011	-	216,769
	Vincent Thomas Bridge	California Transportation Commission	(7,694)	-	-	-	-	220	-	-	220
	Total		431,218	-	28,327	302,117	-	13,523	261,442	-	605,409
Connecticut	Rockyhill-Glastonbury and Chester-Hadlyme Ferries	Connecticut Department of Transportation	-	-	-	121	-	-	669	-	790
Delaware	Delaware Memorial Bridge and Cape May-Lewes Ferry	Delaware River and Bay Authority	77,252	18,180	-	83,029	4,461	4,412	9,831	-	101,733
	John F. Kennedy Memorial Highway and SR-1 Toll Road	Delaware Transportation Authority	-	-	-	86,330	2,477	-	-	-	88,807
	Total		77,252	18,180	-	169,359	6,938	4,412	9,831	-	190,540
Florida	Central Florida Expressway	Florida Department of Transportation	-	-	-	3,888	-	-	-	-	3,888
	Everglades Parkway	Florida Department of Transportation	8,528	3,697	-	12,438	-	512	-	-	12,950
	Florida Turnpike	Florida Department of Transportation	495,041	1,278	-	410,171	8,621	24,942	2,325	-	446,059
	Garcon Point Bridge	Florida Department of Transportation	953	10,002	-	3,004	-	634	28	-	3,666
	Miami-Dade County Expressways	Florida Department of Transportation	154,747	24,536	-	45,611	-	9,584	-	85,913	141,108
	Mid Bay Bridge	Mid Bay Bridge Authority	7,364	20,992	3,195	7,137	-	1,107	5,594	-	17,033
	Orlando-Orange County Expressway	Florida Department of Transportation	166,452	23,166	10,107	142,889	-	7,861	6,441	-	167,298
	Pinellas Bayway	Florida Department of Transportation	-	-	657	3,515	-	-	-	-	4,172
	Santa Rosa (Navarre) Bridge	Florida Department of Transportation	-	-	472	550	-	-	-	-	1,022
	Sunshine Skyway (Lower Tampa Bay Bridge)	Florida Department of Transportation	613	3,205	-	15,894	-	210	-	17,647	33,751
	Tampa-Hillsborough County (South Crosstown) Expressway	Florida Department of Transportation	72,129	11,197	76,442	24,120	-	9,196	15,000	86,504	211,262
	Total		905,827	98,073	90,873	669,217	8,621	54,046	29,388	190,064	1,042,209
Georgia	Georgia 400	Georgia State Tollway Authority	28,886	9,078	-	19,922	47	1,660	480	-	22,109
	Torras Causeway	Georgia State Tollway Authority	1,585	-	-	1,543	-	327	1	-	1,871
	Total		30,471	9,078	-	21,465	47	1,987	481	-	23,980
Illinois	Illinois Toll Highway System	Illinois State Toll Highway Authority	355,616	119,831	-	361,388	4,076	13,365	4,734	-	383,563
Indiana	Indiana East-West Toll Road	Indiana Transportation Finance Authority	157,067	41,763	-	84,059	5,947	5,068	925	-	95,999
	Wabash Memorial and Brandenburg-Maukport Bridges	Indiana Transportation Finance Authority	3,840	-	-	827	-	3	-	-	830
	Total		160,907	41,763	-	84,886	5,947	5,071	925	-	96,829
Kansas	Kansas Turnpike System	Kansas Turnpike Authority	89,959	9,484	-	67,057	1,695	2,994	1,779	87,370	160,895
Kentucky	Kentucky Parkway System	The Turnpike Authority of Kentucky	1,118	28,304	-	13,283	-	-	-	-	13,283
Louisiana	Ascension (Sunshine) Bridge and St. James Ferry	Ascension-St. James Bridge & Ferry Authority	23	-	-	-	-	-	-	-	-
	Greater New Orleans Bridges	Crescent City Connection Division	72,911	5,363	5,067	20,668	-	1,790	558	-	28,083
	Greater New Orleans Expressway	Greater New Orleans Expressway Commission	41,763	11,442	5,763	14,268	321	3,151	3,331	-	26,834
	Total		114,697	16,805	10,830	34,936	321	4,941	3,889	-	54,917
Maine	Island Ferry System	Maine Port Authority	262	-	2,549	2,669	-	34	84	-	5,336
	Maine Turnpike	Maine Turnpike Authority	65,713	10,696	-	59,540	2,350	755	408	-	63,053
	Total		65,975	10,696	2,549	62,209	2,350	789	492	-	68,389
Maryland	Chesapeake Bay and various river crossings 7/	Maryland Transportation Authority	454,242	-	64,389	111,252	-	10,508	2,932	-	189,081
	John F. Kennedy Memorial Highway	Maryland Transportation Authority	-	-	-	64,172	7,213	-	307	-	71,692
	Total		454,242	-	64,389	175,424	7,213	10,508	3,239	-	260,773
Massachusetts	East Boston Tunnels/ Massachusetts Turnpike System	Massachusetts Turnpike Authority	507,211	287,863	-	214,741	29,292	35,021	62,252	-	341,306
	Maurice J. Tobin (Mystic River) Bridge	Massachusetts Port Authority	-	-	-	17,436	-	-	-	-	17,436
	Total		507,211	287,863	-	232,177	29,292	35,021	62,252	-	358,742
Michigan	Blue Water Bridge	Michigan Department of Transportation	12,746	-	-	15,761	-	986	1	-	16,748
	Mackinac Straits Bridge	Mackinac Bridge Authority	21,636	-	-	10,518	-	701	-	-	11,219
	Sault Sainte Marie Bridge	International Bridge Authority of Michigan	3,102	1,071	-	5,085	464	175	-	-	5,724
	Total		37,484	1,071	-	31,364	464	1,862	1	-	33,691
Nevada	Valley of Fire State Park	Nevada State Parks	-	-	-	564	-	-	-	-	564
New Hampshire	New Hampshire Turnpike System	New Hampshire Department of Transportation	164,810	-	-	63,653	-	-	3,761	84,865	152,279

RECEIPTS OF STATE-ADMINISTERED TOLL ROAD AND CROSSING FACILITIES - 2002 1/

TABLE SF-3B

DECEMBER 2003

(THOUSANDS OF DOLLARS)

STATE	NAME OF FACILITY	OPERATING AUTHORITY	BALANCES BEGINNING OF YEAR 2/		HIGHWAY-USER REVENUES	ROAD AND CROSSING TOLLS	CONCESSIONS AND RENTALS	NET INCOME FROM INVESTMENTS	MISCELLANEOUS	BOND PROCEEDS	TOTAL RECEIPTS
			RESERVES FOR CONSTRUCTION, OPERATION, ETC.	RESERVES FOR DEBT SERVICE							
New Jersey	Atlantic City Expressway	South Jersey Transportation Authority	71,723	15,806	-	48,163	1,656	3,109	180	-	53,108
	Delaware River - northern crossings 8/	Delaware River Joint Toll Bridge Commission	39,144	11,701	-	33,286	-	3,055	227	-	36,568
	Garden State Parkway	New Jersey Turnpike Authority	261,480	102,383	-	197,992	13,627	11,702	15,192	-	238,513
	New Jersey Turnpike System	New Jersey Turnpike Authority	1,169,460	171,680	-	456,652	25,424	82,577	3,921	-	568,574
	Total		1,541,807	301,570	-	736,093	40,707	100,443	19,520	-	896,763
New York	Cornwall-Massena Bridge	St. Lawrence Seaway Development Corp.	1,128	-	-	3,768	72	43	69	-	3,952
	Hudson River crossings 9/	New York State Bridge Authority	22,417	9,915	-	38,784	-	1,316	211	50,520	90,831
	Manhattan and Staten Island area crossings 10/	Port Authority of New York and New Jersey	-	-	-	712,728	-	-	-	-	712,728
	Ogdensburg-Prescott Bridge	Ogdensburg Bridge and Port Authority	680	-	106	1,268	277	11	14	-	1,676
	Peace Bridge	Buffalo and Ft. Erie Public Bridge Authority	12,891	6,521	-	18,875	-	503	357	-	19,735
	Rainbow, Lewiston-Queenston & Whirlpool Rapids Bridges	Niagara Falls Bridge Commission	116,939	10,788	-	15,688	3,230	8,019	373	-	27,310
	Thomas E. Dewey Thruway	New York State Thruway Authority	172,795	79,689	-	433,000	14,798	3,855	50,593	201,818	704,064
	Thousand Island Bridges	Thousand Islands Bridge Authority	11,090	1,147	-	6,252	66	413	1,504	-	8,235
	Total		337,940	108,060	106	1,230,363	18,443	14,160	53,121	252,338	1,568,531
North Carolina	Cedar Island, Ocracoke	North Carolina Department of Transportation	-	-	3,791	574	-	-	-	-	4,365
	Southport-Ft. Fisher Ferries	North Carolina Department of Transportation	-	-	1,479	515	-	-	-	-	1,994
	Ocracoke	North Carolina Department of Transportation	-	-	37	581	-	-	-	-	618
	Ocracoke Swan Quarter	North Carolina Department of Transportation	-	-	1,265	114	-	-	-	-	1,379
	Total		-	-	6,572	1,784	-	-	-	-	8,356
Ohio	Ohio Turnpike	Ohio Turnpike Commission	207,598	-	2,625	183,375	12,340	6,143	839	-	205,322
Oklahoma	Oklahoma Turnpike System (Will Rogers Turnpike)	Oklahoma Transportation Authority	262,888	114,315	-	177,874	1,240	17,843	680	587,577	785,214
Pennsylvania	Delaware River - Philadelphia area crossings 11/	Delaware River Port Authority	534,417	76,493	-	180,071	-	45,400	16,243	-	241,714
	Pennsylvania Turnpike System	Pennsylvania Turnpike Commission	675,614	264,700	73,330	375,751	10,221	61,804	8,950	726,243	1,256,299
	Total		1,210,031	341,193	73,330	555,822	10,221	107,204	25,193	726,243	1,498,013
Rhode Island	Mt. Hope and Jamestown-Newport Bridges	Rhode Island Turnpike and Bridge Authority	33,604	4,573	-	11,829	-	2,521	13	-	14,363
South Carolina	Cross Island Parkway 3/	South Carolina Department of Transportation	-	-	-	-	-	-	-	-	-
Tennessee	Cumberland City and Clifton Ferries	Tennessee Department of Transportation	-	-	247	25	-	-	-	-	272
Texas	Dallas North Tollway	Texas Turnpike Authority	309,541	86,857	-	140,204	-	9,203	1,564	-	150,971
	Mountain Creek Lake Bridge	Texas Turnpike Authority	2,094	1,175	-	1,660	-	169	-	-	1,829
	Total		311,635	88,032	-	141,864	-	9,372	1,564	-	152,800
Utah	John Atlantic Burr Ferry	Utah Department of Transportation	1,193	-	677	242	2	-	956	-	1,877
Virginia	Chesapeake Bay Bridge and Tunnel System	Chesapeake Bay Bridge and Tunnel District	62,978	33,869	964	38,484	993	6,097	-	56,189	102,727
	Coleman Bridge	Virginia Department of Transportation	1,521	287	-	4,848	-	82	3	-	4,933
	Dulles Toll Road	Virginia Department of Transportation	51,068	2,612	-	39,737	-	1,600	1,455	-	42,792
	Pocahontas Parkway	Virginia Department of Transportation	127,983	4,947	-	80	-	4,914	-	443	5,437
	Powhite Parkway Extension Toll Road	Virginia Department of Transportation	3,517	5,621	484	10,400	-	132	-	-	11,016
	Total		247,067	47,336	1,448	93,549	993	12,825	1,458	56,632	166,905
Washington	Puget Sound Ferry System	Washington Toll Bridge Authority	30,318	13,167	177,882	110,729	-	1,213	2,168	-	291,992
West Virginia	West Virginia Turnpike	West Virginia Parkways Authority 12/	19,628	13,807	-	54,939	2,195	2,300	1,432	45,493	106,359
Summary	Total Bridge and Tunnel Facilities		3,109,673	663,124	38,788	2,234,351	71,492	206,040	364,919	124,356	3,039,946
	Total Road Facilities		4,459,050	996,910	233,140	3,239,134	81,611	215,256	123,228	1,906,226	5,798,595
	Total Ferry Facilities		31,773	13,167	187,927	131,970	8,302	1,247	84,110	-	413,556
	Grand Total		7,600,496	1,673,201	459,855	5,605,455	161,405	422,543	572,257	2,030,582	9,252,097

1/ Tables SF-3B and SF-4B are concerned solely with receipts and disbursements for State and quasi-State toll facilities. See Tables LGF-3B and LGF-4B for data on public and quasi-public facilities operated by or for local governments. See Tables SB-2T and SB-3T for information on toll facility bond indebtedness. See Table SF-21 for general note on SF table series. This table is compiled from reports of State authorities.

2/ Any differences between beginning balances and previous year's closing balances are the result of accounting adjustments, or inclusion of funds not previously reported.

3/ Data not reported.

4/ Private companies have contracted with the State to build and operate these facilities. At a later date, they will be transferred to the State. The amounts shown represent only the State's oversight costs.

5/ Include the Carquinez, Benicia-Martinez, Antioch, and Richmond-San Rafael Bridges.

6/ Includes the San Francisco-Oakland Bay, San Mateo-Hayward, and Dumbarton Bridges.

7/ Includes Chesapeake Bay, Francis Scott Key, Potomac River and Susquehanna River Bridges; Baltimore Harbor and Fort McHenry Tunnels.

8/ Includes the Trenton-Morrisville, New Hope-Lambertville, Interstate 78, Easton-Phillipsburg, Portland-Columbia, and Milford-Montague Bridges.

9/ Includes the Newburgh-Beacon, Mid-Hudson, Rip Van Winkle, Kingston-Rhinecliff and Bear Mountain Bridges.

10/ Includes the George Washington, Bayonne and Goethals Bridges; Holland and Lincoln Tunnels.

11/ Includes the Walt Whitman, Ben Franklin, Betsy Ross and Commodore Barry Bridges.

12/ Full name of the authority is West Virginia Parkways, Economic Development and Tourism Authority.

DISBURSEMENTS OF STATE-ADMINISTERED TOLL ROAD AND CROSSING FACILITIES - 2002 1/

TABLE SF-4B

DECEMBER 2003

(THOUSANDS OF DOLLARS)

STATE	NAME OF FACILITY	CAPITAL OUTLAY	MAINTENANCE	OPERATIONS	ADMINISTRATION AND MISCELLANEOUS	HIGHWAY LAW ENFORCEMENT	INTEREST	BOND RETIREMENT	TRANSFERS 2/	TOTAL DISBURSEMENTS	BALANCES END OF YEAR	
											RESERVES FOR CONSTRUCTION, OPERATION, ETC.	RESERVES FOR DEBT SERVICE
Alaska	Alaska Ferry (Marine Highway) System	26,433	-	68,500	10,000	-	-	-	-	104,933	-	-
	Whittier Tunnel	-	2,918	-	429	-	-	-	198	3,545	-	-
	Total	26,433	2,918	68,500	10,429	-	-	-	198	108,478	-	-
Arkansas	Northwest Arkansas Regional Airport Access Road 3/	-	-	-	-	-	-	-	-	-	-	-
California	Mid-State Toll Road, State Routes 125, 91, & 57 4/	-	-	10,191	-	-	-	-	-	10,191	13,709	-
	Northern San Francisco Bay Bridges 5/	355,164	834	12,989	1,952	-	-	-	-	370,939	175,915	-
	San Diego-Coronado Bridge	24,936	0	2,330	464	-	-	-	4,762	32,492	(26,110)	-
	Southern San Francisco Bay Bridges 6/	219,827	4,677	17,249	2,817	-	-	-	-	244,570	222,395	-
	Vincent Thomas Bridge	73	-	-	-	-	-	-	-	73	(7,547)	-
	Total	600,000	5,511	42,759	5,233	-	-	-	4,762	658,265	378,362	-
Connecticut	Rockyhill-Glastonbury and Chester-Hadlyme Ferries	-	-	689	102	-	-	-	-	791	-	-
Delaware	Delaware Memorial Bridge and Cape May-Lewes Ferry	34,380	-	42,307	13,151	-	13,493	-	-	103,331	53,490	40,345
	John F. Kennedy Memorial Highway and SR-1 Toll Road	-	-	6,532	869	-	-	-	81,407	88,808	-	-
	Total	34,380	-	48,839	14,020	-	13,493	-	81,407	192,139	53,490	40,345
Florida	Central Florida Expressway	-	333	654	27	-	-	-	2,874	3,888	-	-
	Everglades Parkway	-	2,534	4,419	54	-	2,715	955	982	11,659	9,803	3,713
	Florida Turnpike	252,401	71,651	49,214	0	-	99,777	49,955	3,100	526,098	415,757	523
	Garcon Point Bridge	448	-	-	31	-	4,719	-	-	5,198	558	8,865
	Miami-Dade County Expressways	58,486	5,304	5,584	6,070	-	11,398	88,718	-	175,560	117,955	26,876
	Mid Bay Bridge	5,689	3,198	3,182	311	-	7,043	785	-	20,208	3,601	21,580
	Orlando-Orange County Expressway	107,512	8,560	24,164	7,342	-	54,861	11,764	-	214,203	125,085	17,628
	Pinellas Bayway	-	1,416	2,752	3	-	-	-	-	4,171	-	-
	Santa Rosa (Navarre) Bridge	0	11	1,011	1	-	-	-	-	1,023	-	-
	Sunshine Skyway (Lower Tampa Bay Bridge)	-	1,086	3,207	23	-	629	21,146	9,076	35,167	635	1,768
	Tampa-Hillsborough County (South Crosstown) Expressway	29,678	744	4,743	1,247	-	8,518	6,155	-	51,085	226,690	16,815
	Total	454,214	94,837	98,930	15,109	-	189,660	179,478	16,032	1,048,260	900,084	97,768
Georgia	Georgia 400	342	2,686	3,870	1,717	-	3,354	5,595	10,231	27,795	22,103	10,176
	Torras Causeway	-	91	648	679	-	-	-	1,543	2,961	495	-
	Total	342	2,777	4,518	2,396	-	3,354	5,595	11,774	30,756	22,598	10,176
Illinois	Illinois Toll Highway System	109,224	30,537	65,997	42,973	15,276	40,348	37,575	-	341,930	392,033	125,048
Indiana	Indiana East-West Toll Road	26,035	8,735	18,087	8,779	3,727	14,548	9,215	413	89,539	161,063	44,228
	Wabash Memorial and Brandenburg-Maukport Bridges	-	-	469	-	-	-	-	-	469	4,201	-
	Total	26,035	8,735	18,556	8,779	3,727	14,548	9,215	413	90,008	165,264	44,228
Kansas	Kansas Turnpike System	25,025	7,364	10,726	10,791	3,940	11,427	39,115	-	108,388	142,010	9,939
Kentucky	Kentucky Parkway System	628	-	-	100	-	2,720	-	10,307	13,755	407	28,543
Louisiana	Ascension (Sunshine) Bridge and St. James Ferry	-	-	-	2	-	-	-	21	23	-	-
	Greater New Orleans Bridges	11,443	-	15,976	493	-	1,582	1,313	-	30,807	70,286	5,263
	Greater New Orleans Expressway	5,970	-	5,772	1,582	532	4,116	1,985	3,567	23,524	44,249	12,265
	Total	17,413	-	21,748	2,077	532	5,698	3,298	3,588	54,354	114,535	17,528
Maine	Island Ferry System	-	-	5,278	62	-	-	-	-	5,340	258	-
	Maine Turnpike	60,077	6,416	13,938	3,344	4,526	13,521	4,965	-	106,787	21,922	10,753
	Total	60,077	6,416	19,216	3,406	4,526	13,521	4,965	-	112,127	22,180	10,753
Maryland	Chesapeake Bay and various river crossings 7/	25,739	4,027	13,957	10,286	20,345	7,374	13,445	-	95,173	523,499	24,651
	John F. Kennedy Memorial Highway	7,718	6,823	8,814	599	5,748	-	-	41,989	71,691	-	-
	Total	33,457	10,850	22,771	10,885	26,093	7,374	13,445	41,989	166,864	523,499	24,651
Massachusetts	East Boston Tunnels/ Massachusetts Turnpike System	54,096	22,186	76,186	33,439	15,229	155,408	12,295	-	368,839	411,857	355,684
	Maurice J. Tobin (Mystic River) Bridge	151	2,596	2,567	2,689	-	-	-	9,433	17,436	-	-
	Total	54,247	24,782	78,753	36,128	15,229	155,408	12,295	9,433	386,275	411,857	355,684
Michigan	Blue Water Bridge	2,277	-	3,147	-	-	-	-	8,939	14,363	15,131	-
	Mackinac Straits Bridge	2,879	3,096	2,006	1,654	-	-	-	858	10,493	22,361	-
	Sault Sainte Marie Bridge	310	1,831	1,100	540	-	163	2,001	-	5,945	3,123	828
	Total	5,466	4,927	6,253	2,194	-	163	2,001	9,797	30,801	40,615	828
Nevada	Valley of Fire State Park	-	-	-	-	-	-	-	564	564	-	-
New Hampshire	New Hampshire Turnpike System	8,308	6,949	13,066	6,094	3,822	18,416	98,706	-	155,361	161,729	-

DISBURSEMENTS OF STATE-ADMINISTERED TOLL ROAD AND CROSSING FACILITIES - 2002 1/

TABLE SF-4B

DECEMBER 2003

(THOUSANDS OF DOLLARS)

STATE	NAME OF FACILITY	CAPITAL OUTLAY	MAINTENANCE	OPERATIONS	ADMINISTRATION AND MISCELLANEOUS	HIGHWAY LAW ENFORCEMENT	INTEREST	BOND RETIREMENT	TRANSFERS 2/	TOTAL DISBURSEMENTS	BALANCES END OF YEAR	
											RESERVES FOR CONSTRUCTION, OPERATION, ETC.	RESERVES FOR DEBT SERVICE
New Jersey	Atlantic City Expressway	19,696	4,963	4,372	7,986	5,008	11,386	3,785	3,596	60,792	64,591	15,253
	Delaware River - northern crossings 8/	14,993	3,229	7,321	14,951	-	3,616	1,640	-	45,750	34,598	7,065
	Garden State Parkway	54,772	45,287	32,674	36,664	22,824	38,180	21,850	-	252,251	235,898	114,227
	New Jersey Turnpike System	95,644	37,680	84,907	24,206	20,380	214,695	28,915	67,436	573,863	1,155,221	180,629
	Total	185,105	91,159	129,274	83,807	48,212	267,877	56,190	71,032	932,656	1,490,308	317,174
New York	Cornwall-Massena Bridge	127	1,364	728	523	-	-	-	33	2,775	2,305	-
	Hudson River crossings 9/	28,616	1,433	14,093	5,017	-	2,637	2,750	-	54,546	53,654	14,962
	Manhattan and Staten Island area crossings 10/	206,477	-	335,315	-	-	-	-	170,936	712,728	-	-
	Ogdensburg-Prescott Bridge	299	63	1,033	210	-	-	-	-	1,605	752	-
	Peace Bridge	6,456	3,520	4,125	4,565	-	2,848	990	601	23,105	9,776	6,266
	Rainbow, Lewiston-Queenston & Whirlpool Rapids Bridges	32	5,795	3,114	2,676	-	5,715	3,540	-	20,872	123,402	10,762
	Thomas E. Dewey Thruway	258,111	87,482	53,444	97,035	26,107	65,941	29,892	44,679	662,691	213,582	80,275
	Thousand Island Bridges	301	1,315	1,842	692	-	292	470	2,309	7,221	12,088	1,165
	Total	500,419	100,972	413,694	110,718	26,107	77,433	37,642	218,558	1,485,543	415,559	113,430
North Carolina	Cedar Island, Ocracoke	27	772	3,422	143	-	-	-	-	4,364	-	-
	Southport-Ft. Fisher Ferries	19	221	1,734	20	-	-	-	-	1,994	-	-
	Ocracoke	5	2	610	2	-	-	-	-	619	-	-
	Ocracoke Swan Quarter	3	195	1,150	31	-	-	-	-	1,379	-	-
	Total	54	1,190	6,916	196	-	-	-	-	8,356	-	-
Ohio	Ohio Turnpike	118,377	26,901	40,005	5,822	12,474	40,934	14,630	-	259,143	153,777	-
Oklahoma	Oklahoma Turnpike System (Will Rogers Turnpike)	77,373	11,806	17,352	6,556	9,151	70,116	603,346	-	795,700	265,660	101,058
Pennsylvania	Delaware River - Philadelphia area crossings 11/	72,141	13,250	39,410	34,576	-	60,049	15,315	110,344	345,085	383,651	123,888
	Pennsylvania Turnpike System	323,410	43,870	54,846	84,089	22,200	104,039	523,598	-	1,156,052	747,637	292,924
	Total	395,551	57,120	94,256	118,665	22,200	164,088	538,913	110,344	1,501,137	1,131,288	416,812
Rhode Island	Mt. Hope and Jamestown-Newport Bridges	6,575	1,340	1,060	724	-	1,927	1,525	-	13,151	34,848	4,539
South Carolina	Cross Island Parkway 3/	-	-	-	-	-	-	-	-	-	-	-
Tennessee	Cumberland City and Clifton Ferries	-	-	273	-	-	-	-	-	273	-	-
Texas	Dallas North Tollway	67,795	6,412	16,241	15,011	1,611	35,446	6,205	-	148,721	306,201	92,447
	Mountain Creek Lake Bridge	477	188	146	-	-	168	450	-	1,429	2,481	1,190
	Total	68,272	6,600	16,387	15,011	1,611	35,614	6,655	-	150,150	308,682	93,637
Utah	John Atlantic Burr Ferry	2,686	74	298	12	-	-	-	-	3,070	-	-
Virginia	Chesapeake Bay Bridge and Tunnel System	4,122	2,467	2,928	3,844	-	10,759	67,519	-	91,639	73,597	34,337
	Coleman Bridge	-	-	1,523	10	-	2,209	1,240	-	4,982	1,472	288
	Dulles Toll Road	3,180	-	14,152	1,944	606	4,984	4,706	6,531	36,103	59,407	960
	Pocahontas Parkway	58,625	-	169	571	-	9,938	4	-	69,307	69,062	-
	Powhite Parkway Extension Toll Road	-	-	4,073	7	364	2,762	3,890	204	11,300	3,068	5,785
	Total	65,927	2,467	22,845	6,376	970	30,652	77,359	6,735	213,331	206,606	41,370
Washington	Puget Sound Ferry System	111,390	148,505	-	11,689	-	12,819	15,675	-	300,078	24,323	11,078
West Virginia	West Virginia Turnpike	6,367	15,017	10,108	3,344	2,557	5,851	52,972	-	96,216	24,764	18,814
Summary	Total Bridge and Tunnel Facilities	1,140,658	119,178	686,164	136,320	41,357	484,336	160,254	428,478	3,196,745	2,803,638	812,359
	Total Road Facilities	1,712,124	400,807	505,671	375,255	155,070	686,286	1,634,666	168,455	5,638,334	4,556,259	1,059,966
	Total Ferry Facilities	140,563	149,769	81,954	22,061	-	12,819	15,675	-	422,841	24,581	11,078
	Grand Total	2,993,345	669,754	1,273,789	533,636	196,427	1,183,441	1,810,595	596,933	9,257,920	7,384,478	1,883,403

1/ Tables SF-3B and SF-4B are concerned solely with receipts and disbursements for State and quasi-State toll facilities. See Tables LGF-3B and LGF-4B for data on public and quasi-public facilities operated by or for local governments. See Tables SB-2T and SB-3T for information on toll facility bond indebtedness. See Table SF-21 for general note on SF table series. This table is compiled from reports of State authorities.

2/ Includes direct expenditures for nonhighway purposes and transfers to other agencies for both highway and nonhighway purposes. The amount used for nonhighway purposes can be determined by taking total tolls from SF-3B and subtracting tolls used for highways on Tables SF-21 and tolls used for mass transportation on table MT-1.

3/ Data not reported.

4/ Private companies have contracted with the State to build and operate these facilities. At a later date, they will be transferred to the State. The amounts shown represent only the State's oversight costs.

5/ Include the Carquinez, Benicia-Martinez, Antioch, and Richmond-San Rafael Bridges.

6/ Includes the San Franciso-Oakland Bay, San Mateo-Hayward, and Dumbarton Bridges.

7/ Includes Chesapeake Bay, Francis Scott Key, Potomac River and Susquehanna River Bridges; Baltimore Harbor and Fort McHenry Tunnels.

8/ Includes the Trenton-Morrisville, New Hope-Lambertville, Interstate 78, Easton-Phillipsburg, Portland-Columbia, and Milford-Montague Bridges.

9/ Includes the Newburgh-Beacon, Mid-Hudson, Rip Van Winkle, Kingston-Rhinecliff and Bear Mountain Bridges.

10/ Includes the George Washington, Bayonne and Goethals Bridges; Holland and Lincoln Tunnels.

11/ Includes the Walt Whitman, Ben Franklin, Betsy Ross and Commodore Barry Bridges.

FUNDING FOR DIRECT STATE MASS TRANSIT ACTIVITIES - 2002 1/

DECEMBER 2003 (THOUSANDS OF DOLLARS) TABLE MT-1A

STATE	RECEIPTS									DISBURSEMENTS					
						PAYMENTS FROM OTHER GOVERNMENTS									
						FEDERAL									
	HIGHWAY-USER TAX REVENUES	GENERAL FUND REVENUES	OTHER STATE IMPOSTS	MISCEL-LANEOUS	BOND PROCEEDS	FHWA	OTHER FEDERAL	LOCAL	TOTAL RECEIPTS	CAPITAL OUTLAY	OPERATIONS AND MAINTENANCE	ADMINIS-TRATION	DEBT SERVICE	TOTAL DISBURSEMENTS
Alabama	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Alaska	37	-	-	-	-	-	-	-	37	-	-	37	-	37
Arizona	-	9,017	-	-	-	-	4,331	3,313	16,661	16,280	-	-	-	16,280
Arkansas	-	-	-	-	-	-	-	-	-	-	-	-	-	-
California	251,973	-	67,362	7,277	-	-	1,318	-	327,930	38,453	-	71,411	-	109,864
Colorado	2,799	25,257	-	-	-	-	1	-	28,057	-	28,057	-	-	28,057
Connecticut	140,420	198	111,233	-	-	607	109,018	-	361,476	188,330	157,755	15,391	-	361,476
Delaware	-	42,855	-	9,599	-	-	7,264	-	59,718	15,053	44,665	-	-	59,718
Dist. of Col.	-	252,315	-	-	-	5,319	499	-	258,133	69,196	138,291	469	50,177	258,133
Florida	130	-	1,479	-	-	-	-	-	1,609	-	-	1,609	-	1,609
Georgia	37	-	-	-	-	-	-	-	37	-	-	37	-	37
Hawaii	1,182	-	-	-	-	-	-	-	1,182	1,182	-	-	-	1,182
Idaho	853	-	-	-	-	172	3,299	-	4,324	474	1,845	2,005	-	4,324
Illinois	41	-	-	-	-	-	-	-	41	41	-	-	-	41
Indiana	-	2,151	-	-	-	5,000	-	-	7,151	7,151	-	-	-	7,151
Iowa	-	-	13	-	-	-	-	-	13	13	-	-	-	13
Kansas	565	-	-	-	-	-	-	-	565	565	-	-	-	565
Kentucky	-	7,413	-	-	-	2,660	7,699	-	17,772	10,548	-	7,224	-	17,772
Louisiana	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maine	2,829	-	-	-	-	5,493	-	-	8,322	8,322	-	-	-	8,322
Maryland	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Massachusetts	-	59,544	-	-	-	-	-	-	59,544	-	-	1,675	57,869	59,544
Michigan	294	124,878	40,992	-	184,675	-	-	43	350,882	131,812	97,995	9,943	111,132	350,882
Minnesota	348	18,300	-	-	-	-	23,804	-	42,452	-	40,696	1,756	-	42,452
Mississippi	-	-	-	-	-	-	5,969	-	5,969	1,627	2,371	1,394	-	5,392
Missouri	9,230	-	-	-	-	-	-	-	9,230	9,230	-	-	-	9,230
Montana	2,756	-	-	-	-	-	-	-	2,756	1,631	893	232	-	2,756
Nebraska	1,788	-	-	-	-	-	-	-	1,788	-	1,788	-	-	1,788
Nevada	-	944	-	-	-	-	-	-	944	944	-	-	-	944
New Hampshire	4,437	-	-	-	-	-	-	-	4,437	2,987	1,058	392	-	4,437
New Jersey	122,748	-	-	-	-	-	-	-	122,748	-	-	-	122,748	122,748
New Mexico	1,183	-	-	-	-	-	1,500	-	2,683	-	2,683	-	-	2,683
New York	47,854	-	-	-	-	-	-	-	47,854	-	-	11,374	36,480	47,854
North Carolina	-	-	-	-	-	-	-	-	-	-	-	-	-	-
North Dakota	-	95	-	-	-	-	-	-	95	-	-	95	-	95
Ohio	3,690	-	-	-	-	-	-	-	3,690	-	717	1,197	1,776	3,690
Oklahoma	-	1,692	-	-	-	-	6,767	-	8,459	8,459	-	-	-	8,459
Oregon	-	74	-	8,810	-	-	-	-	8,884	-	-	2,864	6,020	8,884
Pennsylvania	-	497,724	-	-	-	-	-	-	497,724	-	483,324	14,400	-	497,724
Rhode Island	6,158	-	-	-	2,495	-	-	-	8,653	1,964	1,351	4,667	671	8,653
South Carolina	3,884	-	-	-	-	-	-	-	3,884	-	-	3,884	-	3,884
South Dakota	2,290	-	-	-	-	-	3,172	-	5,462	2,599	2,578	285	-	5,462
Tennessee	27,655	-	-	-	-	-	10,489	-	38,144	17,394	19,568	1,182	-	38,144
Texas	15,517	-	-	-	-	-	-	-	15,517	-	-	6,668	-	6,668
Utah	6,387	-	-	-	-	-	13,768	-	20,155	10,184	5,201	4,770	-	20,155
Vermont	39	-	-	-	-	491	14,925	-	15,455	15,415	-	-	40	15,455
Virginia	3,175	-	-	-	-	-	-	-	3,175	-	-	3,175	-	3,175
Washington	1,343	6,472	-	-	-	-	-	-	7,815	-	2	7,813	-	7,815
West Virginia	-	4,519	-	-	-	-	-	-	4,519	4,128	-	391	-	4,519
Wisconsin	79	-	-	-	-	-	-	-	79	79	-	-	-	79
Wyoming	1,239	-	-	-	-	-	-	-	1,239	1,239	-	-	-	1,239
Total	662,960	1,053,448	221,079	25,686	187,170	19,742	213,823	3,356	2,387,264	565,300	1,030,838	176,340	386,913	2,159,391

1/ Table MT-1A is the first in a series of tables on mass transit. Table MT-1A includes only direct State expenditures for transit projects. This table does not include State-owned or State-contracted mass transit operators. Table MT-1B shows State transfers to mass transit operators. Table MT-2A shows transit operators' funding of capital expenditures. Table MT-2B shows transit operators funding for operating expenditures. NOTE: Information contained in Tables MT-2A and MT-2B is one year behind that contained in Tables MT-1A and MT-1B.

FUNDING FOR STATE GRANTS-IN-AID FOR MASS TRANSIT - 2002 1/

DECEMBER 2003 (THOUSANDS OF DOLLARS) TABLE MT-1B

STATE	RECEIPTS										DISBURSEMENTS			
							PAYMENTS FROM OTHER GOVERNMENTS							
							FEDERAL							
	HIGHWAY- USER TAX REVENUES	ROAD AND CROSSING TOLLS	GENERAL FUND REVENUES	OTHER STATE IMPOSTS	MISCELLANEOUS	BOND PROCEEDS	FHWA	OTHER FEDERAL	LOCAL	TOTAL RECEIPTS	CAPITAL GRANTS	OPERATING ASSISTANCE	PLANNING GRANTS	TOTAL DISBURSEMENTS
Alabama	633	-	-	-	-	-	3,713	-	-	4,346	4,346	-	-	4,346
Alaska	1	-	-	-	-	-	2,410	1,415	-	3,826	2,036	1,352	438	3,826
Arizona	-	-	-	-	23,000	-	-	-	-	23,000	20,700	-	2,300	23,000
Arkansas	10,389	-	-	-	-	-	1,360	16,776	-	28,525	13,145	14,775	605	28,525
California	108,872	-	500,058	-	-	-	446,680	65,551	-	1,121,161	650,894	155,476	177	806,547
Colorado	-	-	-	-	-	-	-	108,332	-	108,332	105,996	2,336	-	108,332
Connecticut	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Delaware	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dist. of Col.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida	279,713	-	10,682	-	-	-	73,837	16,496	-	380,728	274,758	89,218	16,752	380,728
Georgia	11,276	-	-	-	-	-	52,521	20,381	-	84,178	84,178	-	-	84,178
Hawaii	-	-	-	-	-	-	500	-	-	500	-	500	-	500
Idaho	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Illinois	55,976	-	189,139	-	-	-	25,027	15,210	-	285,352	12,549	272,803	-	285,352
Indiana	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iowa	4,515	-	8,751	2,562	-	-	5,364	-	-	21,192	21,192	-	-	21,192
Kansas	2,738	-	3,500	-	-	-	1,202	6,178	-	13,618	13,618	-	-	13,618
Kentucky	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Louisiana	1,238	3,567	-	-	-	-	926	7,676	-	13,407	-	3,567	9,840	13,407
Maine	233	-	-	-	-	-	-	5,189	-	5,422	5,422	-	-	5,422
Maryland	440,027	-	58,133	-	-	-	32,730	150,539	-	681,429	288,640	354,883	37,906	681,429
Massachusetts	-	-	672,651	-	-	201,625	5,354	10,421	-	890,051	20,453	867,546	2,052	890,051
Michigan	-	-	-	-	-	-	13,880	-	-	13,880	13,880	-	-	13,880
Minnesota	-	-	-	-	-	-	39,091	-	-	39,091	39,091	-	-	39,091
Mississippi	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Missouri	10,709	-	-	-	-	-	9,230	12,787	-	32,726	9,086	15,897	7,743	32,726
Montana	837	-	-	-	-	-	301	1,618	-	2,756	-	2,756	-	2,756
Nebraska	-	-	-	-	-	-	-	3,424	-	3,424	480	2,585	359	3,424
Nevada	-	-	2,366	-	-	-	-	2,507	-	4,873	70	4,458	345	4,873
New Hampshire	1,557	-	-	-	-	-	2,162	2,053	-	5,772	1,845	2,252	1,675	5,772
New Jersey	151,564	-	108,463	24,821	-	-	21,000	-	-	305,848	45,821	260,027	-	305,848
New Mexico	1,382	-	-	-	-	-	-	1,829	-	3,211	-	3,211	-	3,211
New York	915,082	170,936	244,328	978,427	-	-	82,963	24,427	-	2,416,163	512,560	1,896,147	7,456	2,416,163
North Carolina	32,620	-	-	-	-	-	-	24,309	-	56,929	56,929	-	-	56,929
North Dakota	1,499	-	422	-	-	-	1,348	3,362	-	6,631	3,393	2,539	462	6,394
Ohio	12,719	-	-	-	-	-	28,524	40,138	-	81,381	74,788	4,794	1,799	81,381
Oklahoma	850	-	-	-	-	-	600	-	-	1,450	1,450	-	-	1,450
Oregon	-	-	2,794	12,141	-	-	38,421	9,860	-	63,216	-	63,216	-	63,216
Pennsylvania	63,573	39,269	-	-	121,287	-	34,498	10,547	-	269,174	108,618	160,556	-	269,174
Rhode Island	19,817	-	-	-	-	-	6,348	40,401	-	66,566	24,787	41,745	34	66,566
South Carolina	160	-	-	-	-	-	485	7,924	-	8,569	2,797	5,772	-	8,569
South Dakota	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Texas	30,034	-	-	-	-	-	-	33,143	-	63,177	32,379	-	30,798	63,177
Utah	2,487	-	-	-	-	-	5,605	16,123	-	24,215	17,291	5,201	1,723	24,215
Vermont	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	90,204	4,731	-	-	7,847	-	52,539	18,399	-	173,720	-	182,976	-	182,976
Washington	-	-	8,070	-	-	-	14,426	13,836	-	36,332	-	36,332	-	36,332
West Virginia	-	-	555	-	-	-	-	2,125	-	2,680	2,680	-	-	2,680
Wisconsin	97,705	-	-	-	-	-	3,672	31,433	-	132,810	132,810	-	-	132,810
Wyoming	77	-	-	-	-	-	1,151	1,104	-	2,332	2,255	-	-	2,255
Total	2,348,487	218,503	1,809,912	1,017,951	152,134	201,625	1,007,868	725,513	-	7,481,993	2,600,937	4,452,920	122,464	7,176,321

1/ Table MT-1B includes transfers to local governments for transit purposes and transfers to operators. State transfers shown on Table MT-1B may not agree with receipts shown on Tables MT-2A and MT-2B for corresponding year. Tables MT-2A and MT-2B are generated from mass transit operator reports to the Federal Transit Administration while Table MT-1B is generated from State government reports to FHWA.

DISPOSITION OF LOCAL GOVERNMENT RECEIPTS FROM STATE AND LOCAL HIGHWAY-USER REVENUES - 2001 1/

OCTOBER 2003 (THOUSANDS OF DOLLARS) TABLE LDF

STATE	STATE MOTOR-FUEL AND MOTOR-VEHICLE RECEIPTS TRANSFERRED TO LOCAL GOVERNMENTS 2/				LOCAL MOTOR-FUEL AND MOTOR-VEHICLE RECEIPTS				LOCAL TOLL REVENUES			
	RECEIPTS AVAILABLE FOR DISTRIBUTION	FOR HIGHWAY PURPOSES	FOR MASS TRANSIT PURPOSES	FOR LOCAL GENERAL PURPOSES	RECEIPTS AVAILABLE FOR DISTRIBUTION	FOR HIGHWAY PURPOSES	FOR MASS TRANSIT PURPOSES	FOR LOCAL GENERAL PURPOSES	RECEIPTS AVAILABLE FOR DISTRIBUTION	FOR HIGHWAY PURPOSES	FOR MASS TRANSIT PURPOSES	FOR LOCAL GENERAL PURPOSES
Alabama	274,904	274,904	-	-	26,927	26,927	-	-	-	-	-	-
Alaska 3/	2,453	2,453	-	-	9,607	9,607	-	-	-	-	-	-
Arizona	247,438	247,438	-	-	4,017	4,017	-	-	-	-	-	-
Arkansas	148,195	148,195	-	-	-	-	-	-	-	-	-	-
California	3,443,297	1,208,516	123,383	2,111,398	-	-	-	-	185,770	164,621	20,800	349
Colorado	225,163	225,163	-	-	-	-	-	-	38,778	38,778	-	-
Connecticut	39,920	39,920	-	-	24,293	24,293	-	-	-	-	-	-
Delaware	-	-	-	-	-	-	-	-	-	-	-	-
Florida	355,169	353,424	739	1,006	635,773	543,062	61,797	30,914	52,127	51,220	-	907
Georgia 3/	22,855	-	-	22,855	-	-	-	-	-	-	-	-
Hawaii	19,879	2,190	-	17,689	108,356	34,830	-	73,526	-	-	-	-
Idaho	118,584	118,584	-	-	3,360	3,360	-	-	-	-	-	-
Illinois	641,911	641,911	-	-	27,845	27,845	-	-	49,519	49,447	-	72
Indiana 3/	467,428	467,428	-	-	225,278	225,278	-	-	-	-	-	-
Iowa	471,009	471,009	-	-	-	-	-	-	-	-	-	-
Kansas	145,362	145,362	-	-	-	-	-	-	-	-	-	-
Kentucky	9,635	9,635	-	-	13,335	13,335	-	-	-	-	-	-
Louisiana 3/	20,828	20,828	-	-	204	204	-	-	-	-	-	-
Maine 3/	19,587	19,587	-	-	-	-	-	-	2,501	2,501	-	-
Maryland	393,584	393,584	-	-	-	-	-	-	-	-	-	-
Massachusetts	199,156	199,156	-	-	-	-	-	-	54,859	54,781	-	78
Michigan	947,782	947,782	-	-	-	-	-	-	1,069	1,069	-	-
Minnesota 3/	467,922	467,922	-	-	-	-	-	-	-	-	-	-
Mississippi	89,198	89,198	-	-	6,118	6,118	-	-	-	-	-	-
Missouri	205,691	205,691	-	-	-	-	-	-	887	887	-	-
Montana	22,507	22,507	-	-	14,209	14,209	-	-	-	-	-	-
Nebraska	101,498	101,498	-	-	18,126	18,126	-	-	1,531	1,531	-	-
Nevada 3/	60,380	47,236	-	13,144	109,670	109,670	-	-	-	-	-	-
New Hampshire 3/	25,012	25,012	-	-	176,264	176,264	-	-	-	-	-	-
New Jersey	156,612	156,612	-	-	-	-	-	-	31,625	31,507	-	118
New Mexico	53,951	53,951	-	-	-	-	-	-	-	-	-	-
New York	238,138	238,138	-	-	83,545	83,545	-	-	937,328	446,320	491,008	-
North Carolina	133,180	133,180	-	-	12,079	12,079	-	-	-	-	-	-
North Dakota 3/	57,037	57,037	-	-	-	-	-	-	-	-	-	-
Ohio	838,556	838,556	-	-	-	-	-	-	-	-	-	-
Oklahoma	174,222	174,222	-	-	-	-	-	-	-	-	-	-
Oregon	166,528	166,528	-	-	8,382	8,382	-	-	3,538	3,538	-	-
Pennsylvania 3/	200,182	200,182	-	-	32,738	32,738	-	-	20	20	-	-
Rhode Island	-	-	-	-	16,558	7,272	-	9,286	-	-	-	-
South Carolina	35,360	35,360	-	-	-	-	-	-	-	-	-	-
South Dakota 3/	52,207	37,110	-	15,097	5,918	5,918	-	-	-	-	-	-
Tennessee	255,859	255,859	-	-	27,987	27,867	-	120	6	6	-	-
Texas	419,728	419,728	-	-	165,468	165,468	-	-	300,984	300,984	-	-
Utah	84,304	84,304	-	-	-	-	-	-	-	-	-	-
Vermont	23,769	23,769	-	-	-	-	-	-	-	-	-	-
Virginia	228,073	228,073	-	-	155,808	151,571	-	4,237	26,188	26,188	-	-
Washington	326,987	326,987	-	-	30,307	30,307	-	-	2,126	2,126	-	-
West Virginia 3/	-	-	-	-	-	-	-	-	1,706	1,706	-	-
Wisconsin	364,384	364,384	-	-	610	610	-	-	48	43	-	5
Wyoming 3/	22,320	22,320	-	-	-	-	-	-	-	-	-	-
Total	13,017,744	10,712,433	124,122	2,181,189	1,942,782	1,762,902	61,797	118,083	1,690,610	1,177,273	511,808	1,529

1/ This table summarizes local governments' receipts from motor-fuel taxes, motor-vehicle fees, special imposts on motor carriers, and tolls. This table includes receipts from State imposts that are transferred to local governments for distribution. See Tables LGF-21 and LGF-3B for details. Local government reporting is on a biennial basis with even-numbered years optional. This table is compiled from reports of State and local governments.

2/ Differences between amounts shown here and in the "Highway Statistics, 2001" Tables DF and SF-5A are caused by State delays in transferring revenues dedicated to local governments, and by local governments' reallocations of State funds.

3/ Estimated by FHWA.

REVENUES USED BY LOCAL GOVERNMENTS FOR HIGHWAYS - 2001 1/

OCTOBER 2003 (THOUSANDS OF DOLLARS) TABLE LGF - 1

STATE	MOTOR-FUEL AND MOTOR-VEHICLE TAX REVENUES 3/	ROAD AND CROSSING TOLLS 3/	APPROPRI-ATIONS FROM GENERAL FUNDS	PROPERTY TAXES AND SPECIAL ASSESS-MENTS	OTHER LOCAL IMPOSTS	MISCEL-LANEOUS	BOND PROCEEDS 2/		PAYMENTS FROM OTHER GOVERNMENTS				TOTAL RECEIPTS
							ORIGINAL ISSUES	REFUNDING ISSUES	STATE		FEDERAL		
									HIGHWAY-USER IMPOSTS 3/	OTHER	FHWA	OTHER	
Alabama	26,927	-	210,242	35,570	-	161,791	88,412	-	274,904	50,756	-	1,033	849,635
Alaska 4/	9,607	-	31,825	52,532	7,996	1,543	90,719	-	2,453	-	-	-	196,675
Arizona	4,017	-	190,240	13,063	263,206	31,140	104,630	-	247,438	272,379	-	6,001	1,132,114
Arkansas	-	-	35,645	43,173	49,008	32,571	-	-	148,195	9,571	-	80,892	399,055
California	-	164,621	2,045,228	175,081	540,150	1,687,620	191,591	31,994	1,208,516	54,224	-	42,012	6,141,037
Colorado	-	38,778	290,998	89,486	212,117	162,319	47,493	64,697	225,163	-	-	22,774	1,153,825
Connecticut	24,293	-	233,668	-	-	17,050	6,041	-	39,920	245	-	-	321,217
Delaware 5/	-	-	23,384	857	180	1,989	5,072	-	-	9,671	-	-	41,153
Florida	543,062	51,220	27,379	182,922	505,030	278,927	791,323	67,660	353,424	184,644	-	18,173	3,003,764
Georgia 4/	-	-	348,660	1,965	704,508	66,178	6,166	-	-	-	-	568	1,128,045
Hawaii	34,830	-	51,090	-	33,835	4,814	53,942	1,853	2,190	274	-	2,166	184,994
Idaho	3,360	-	6,349	60,296	12,380	19,961	2,605	-	118,584	12,315	-	15,863	251,713
Illinois	27,845	49,447	172,620	575,702	320,525	141,829	217,989	-	641,911	633,900	-	14,404	2,796,172
Indiana 4/	225,278	-	139,766	-	-	-	26,089	-	467,428	843	-	61	859,465
Iowa	-	-	36,006	268,371	45,279	22,229	106,250	-	471,009	18,287	61,236	9,970	1,038,637
Kansas	-	-	-	90,408	37,546	6,273	322,453	-	145,362	16,261	-	333	618,636
Kentucky	13,335	-	174,557	-	6,760	19,940	-	-	9,635	45,702	-	190	270,119
Louisiana 4/	204	-	74,748	100,443	201,984	26,426	147,094	-	20,828	44,876	-	1,554	618,157
Maine 4/	-	2,501	202,000	-	-	776	3,665	-	19,587	399	-	1,406	230,334
Maryland	-	-	60,108	18,908	15,842	20,812	138,794	-	393,584	41,258	-	-	689,306
Massachusetts	-	54,781	-	669,802	10,177	24,808	12,341	-	199,156	11,257	-	2,376	984,698
Michigan	-	1,069	407,163	15,603	49	270,587	18,850	-	947,782	1,064	-	1,441	1,663,608
Minnesota 4/	-	-	739,156	504,497	-	87,962	199,897	-	467,922	-	-	825	2,000,259
Mississippi	6,118	-	55,248	88,258	52,476	11,133	85,022	10,870	89,198	38,282	-	8,273	444,878
Missouri	-	887	162,424	105,756	237,244	57,894	8,040	-	205,691	44,650	-	3,446	826,032
Montana	14,209	-	14,762	27,097	4,201	5,104	26,924	-	22,507	4,426	-	10,302	129,532
Nebraska	18,126	1,531	161,119	142,116	8,479	17,410	-	-	101,498	61,789	56,038	11,146	579,252
Nevada 4/	109,670	-	13,144	2,955	-	192	30,109	-	47,236	-	-	194	203,500
New Hampshire 4/	176,264	-	-	41,243	-	-	-	-	25,012	-	-	220	242,739
New Jersey	-	31,507	893,047	-	-	2,105	85,245	-	156,612	-	-	-	1,168,516
New Mexico	-	-	153,188	43,108	46,811	17,551	17,527	-	53,951	38,767	-	7,139	378,042
New York	83,545	446,320	2,156,410	691,905	153,888	290,038	245,817	-	238,138	197,881	-	130,442	4,634,384
North Carolina 5/	12,079	-	436,502	4,639	10,928	40,262	20,282	-	133,180	616	-	3,343	661,831
North Dakota 4/	-	-	16,375	61,712	1,812	3,165	11,841	-	57,037	2,264	-	58	154,264
Ohio	-	-	392,885	95,900	131,129	25,130	59,127	-	838,556	69,941	-	20	1,612,688
Oklahoma	-	-	81,726	16,541	36,433	9,081	31,372	-	174,222	59,818	-	17,020	426,213
Oregon	8,382	3,538	83,494	43,092	39,940	100,866	25,464	500	166,528	19,761	-	106,553	598,118
Pennsylvania 4/	32,738	20	476,468	292,751	-	317,474	12,993	-	200,182	-	-	2,215	1,334,841
Rhode Island	7,272	-	102,907	16,708	-	61	21,615	-	-	4,209	-	1,552	154,324
South Carolina	-	-	76,357	54,713	11,848	-	29,543	-	35,360	126,393	-	2,398	336,612
South Dakota 4/	5,918	-	144,785	21,502	-	1,006	1,780	-	37,110	-	-	1,834	213,935
Tennessee	27,867	6	150,237	10,366	1,037	-	8,958	-	255,859	14,090	-	7,256	475,676
Texas	165,468	300,984	1,323,692	786,286	-	705,068	674,586	13,975	419,728	7,300	-	50,789	4,447,876
Utah	-	-	114,222	-	5,658	10,064	12,377	223	84,304	18,564	7,196	24,204	276,812
Vermont	-	-	15,458	69,033	-	-	810	-	23,769	-	-	2,879	111,949
Virginia 5/	151,571	26,188	505,094	16,533	9,243	42,829	12,015	29,706	228,073	56,261	-	4,618	1,082,131
Washington	30,307	2,126	132,359	380,423	145,915	107,258	21,413	-	326,987	83,099	146,452	30,158	1,406,497
West Virginia 4/ 5/	-	1,706	135,684	38,770	98	10,789	-	-	-	19,867	-	4,118	211,032
Wisconsin	610	43	408,892	341,888	15,619	56,770	506,638	-	364,384	110,145	-	1,528	1,806,517
Wyoming 4/	-	-	61,327	-	-	-	-	-	22,320	-	-	975	84,622
Total	1,762,902	1,177,273	13,768,638	6,291,974	3,879,331	4,918,795	4,530,914	221,478	10,712,433	2,386,049	270,922	654,722	50,575,431

1/ Tables LGF-1 and LGF-2 summarize the receipts and disbursements for highways by local governments, including toll facilities. See Table LGF-21 for general note on local series. Local government reporting is on a biennial basis with even-numbered years optional. This table is compiled from the reports of State and local governments.

2/ Excludes proceeds from the sale of short term issues (notes). See Table LGB-2 for additional information on local government debt for roads and streets.

3/ See Table LDF for gross receipts and distributions of highway-user revenues, including local toll receipts.

4/ Estimated by FHWA.

5/ Although most local roads and streets are under State control, local governments may raise and expend money on these roads and streets. State expenditures on these roads and streets are included in State Highway Finance Table series.

LOCAL GOVERNMENT DISBURSEMENTS FOR HIGHWAYS - 2001 1/

OCTOBER 2003 (THOUSANDS OF DOLLARS) TABLE LGF - 2

STATE	CAPITAL OUTLAY				MAINTENANCE	TRAFFIC SERVICES		ADMINISTRATION AND MISCELLANEOUS	HIGHWAY LAW ENFORCEMENT AND SAFETY	INTEREST	BOND RETIREMENT 2/		TRANSFERS TO STATE GOVERNMENTS	TOTAL DISBURSEMENTS
	ACQUISITION OF RIGHT-OF-WAY	PRELIMINARY AND CONSTRUCTION ENGINEERING 3/	ROAD & STREET CONSTRUCTION AND SYSTEM PRESERVATION	TOTAL		SNOW REMOVAL	OTHER				CURRENT REVENUES OR SINKING FUNDS	REFUNDING BONDS		
Alabama	8,280	12,013	84,397	104,690	623,796	34,573	9,133	54,342	28,223	7,800	61,638	-	22,174	946,369
Alaska 4/	6,725	17,646	73,561	97,932	29,006	20,462	3,246	3,999	9,357	12,604	20,068	-	-	196,674
Arizona	40,091	60,240	458,952	559,283	240,436	62,564	14,661	43,580	37,002	27,927	62,352	-	28,252	1,076,057
Arkansas	5,693	-	56,028	61,721	184,951	216	-	74,208	20,171	1,442	11,263	-	6,612	360,584
California	46,868	86,985	2,164,489	2,298,342	1,526,312	18,296	331,788	447,600	350,633	352,850	224,547	31,994	465,179	6,047,541
Colorado	22,814	39,984	430,806	493,604	257,294	35,511	110,928	72,161	113,324	47,748	17,180	64,697	14,914	1,227,361
Connecticut	498	5,857	40,353	46,708	159,282	25,544	20,320	32,459	29,721	815	3,530	-	2,543	320,922
Delaware 5/	3,039	93	3,988	7,120	12,238	97	4,268	536	9,549	852	6,289	-	-	40,949
Florida	123,624	116,046	684,107	923,777	479,816	-	239,847	181,336	305,499	68,587	81,220	67,660	182,725	2,530,467
Georgia 4/	85,514	26,055	381,790	493,359	401,691	612	45,621	63,224	109,109	5,671	8,758	-	-	1,128,045
Hawaii	7,568	3,730	58,301	69,599	33,749	-	13,483	13,388	17,481	9,561	9,602	1,853	-	168,716
Idaho	8,493	6,973	69,835	85,301	115,498	8,113	-	21,724	-	994	2,590	-	3,140	237,360
Illinois	5,574	104,706	560,033	670,313	1,045,441	115,667	7,877	204,216	480,393	36,009	61,676	-	33,517	2,655,109
Indiana 4/	11,089	11,723	111,280	134,092	472,032	16,537	861	45,233	34,257	9,817	7,609	-	20,505	740,943
Iowa	16,965	53,370	258,630	328,965	381,352	47,914	8,588	42,703	-	32,967	75,518	-	-	918,007
Kansas	-	67,500	74,035	141,535	174,858	-	29,316	25,371	124,098	22,869	52,230	-	21,418	591,695
Kentucky	-	13,427	120,840	134,267	21,858	69,779	26,167	16,359	-	528	544	-	-	269,502
Louisiana 4/	5,942	14,849	122,901	143,692	195,858	-	1,765	40,916	76,089	34,769	103,928	-	51	597,068
Maine 4/	-	2,610	33,053	35,663	68,286	59,070	1,905	13,007	27,812	508	17,498	-	-	223,749
Maryland	8,049	14,805	233,788	256,642	164,833	25,602	87,680	51,580	66,737	23,154	35,077	-	1,987	713,292
Massachusetts	8,765	13,287	155,870	177,922	232,503	114,361	53,833	116,824	189,518	10,658	30,307	-	-	925,926
Michigan	-	60,819	614,945	675,764	466,238	131,815	108,172	74,405	78,454	14,187	67,748	-	44,276	1,661,059
Minnesota 4/	25,436	79,252	829,518	934,206	472,375	70,182	-	109,237	200,907	75,407	122,911	-	18,912	2,004,137
Mississippi	5,904	5,430	52,463	63,797	245,079	-	11,479	1,488	33,702	17,892	8,675	10,870	7,767	400,749
Missouri	18,020	28,193	218,328	264,541	234,383	12,631	99,024	72,653	68,004	8,904	37,732	-	32,550	830,422
Montana	336	1,561	18,713	20,610	52,511	9,199	4,251	5,300	13,706	982	3,015	-	3,739	113,313
Nebraska	6,478	66,059	135,114	207,651	143,346	6,809	5,844	53,238	26,824	9,463	9,098	-	35,015	497,288
Nevada 4/	7,445	6,645	61,405	75,495	18,676	-	-	16,020	4,963	1,088	19,409	-	-	135,651
New Hampshire 4/	1,298	397	3,141	4,836	79,661	63,700	24,258	27,140	31,050	1,088	1,232	-	9,759	242,724
New Jersey	7,706	41,832	255,638	305,176	331,915	9,909	23,263	29,018	447,803	4,549	44,485	-	-	1,196,118
New Mexico	1,418	9,367	118,538	129,323	46,012	243	25,045	25,708	92,701	11,103	39,360	-	8,547	378,042
New York	505	144,693	1,595,419	1,740,617	1,255,109	302,704	192,686	503,564	147,808	247,636	354,619	-	2,237	4,746,980
North Carolina 5/	19,398	19,051	132,355	170,804	137,363	2,258	24,227	31,836	134,739	29,259	72,048	-	8,062	610,596
North Dakota 4/	1,213	3,032	49,234	53,479	53,978	8,947	675	1,618	4,996	3,173	11,765	-	10,958	149,589
Ohio	27,640	55,790	428,430	511,860	466,691	83,000	53,900	121,000	146,000	18,796	32,948	-	53,158	1,487,353
Oklahoma	8,300	6,333	104,168	118,801	168,267	3,112	10,687	78,112	16,081	9,673	11,787	-	9,902	426,422
Oregon	17,904	41,809	196,731	256,444	160,177	4,892	57,578	77,202	51,804	7,694	25,480	500	-	641,771
Pennsylvania 4/	-	10,108	110,586	120,694	938,781	20,704	17	56,295	156,113	6,998	12,806	-	16,148	1,328,556
Rhode Island	5	625	9,158	9,788	31,371	1,978	3,033	3,034	17,457	2,942	53,821	-	-	123,424
South Carolina	3,091	6,818	21,465	31,374	48,726	85	18,957	12,521	73,649	950	5,259	-	1,720	193,241
South Dakota 4/	877	4,914	42,880	48,671	78,208	5,588	3,793	25,633	41,118	1,156	1,580	-	8,189	213,936
Tennessee	1,987	9,521	105,793	117,301	297,931	1,502	43	30,366	21,359	2,233	30,114	-	22,058	522,907
Texas	-	80,259	891,128	971,387	1,426,610	-	52,662	200,659	586,154	338,000	231,255	13,975	197,662	4,018,364
Utah	2,826	8,302	71,661	82,789	80,543	12,428	8,595	11,010	79,599	1,135	177	223	-	276,499
Vermont	59	2,036	30,196	32,291	48,790	19,134	-	5,274	521	524	3,809	-	1,109	111,452
Virginia 5/	14,502	13,557	127,998	156,057	375,870	5,777	37,455	69,185	265,902	56,021	53,946	29,706	30,414	1,080,333
Washington	46,371	130,216	408,574	585,161	306,304	16,736	91,208	178,219	111,179	14,340	28,263	-	19,368	1,350,778
West Virginia 4/ 5/	-	1,920	19,252	21,172	34,238	38,746	2,710	212	111,071	763	705	-	-	209,617
Wisconsin	20,600	47,222	456,475	524,297	439,383	115,459	27	101,794	307,574	57,957	182,080	-	79,999	1,808,570
Wyoming 4/	14	4,050	19,151	23,215	37,998	7,899	-	4,864	8,957	99	414	-	1,177	84,623
Total	654,924	1,561,710	13,305,494	15,522,128	15,297,624	1,610,355	1,870,876	3,491,371	5,309,168	1,652,142	2,359,965	221,478	1,425,743	48,760,850

1/ Tables LGF-1 and LGF-2 summarize the receipts and disbursements for highways by local governments, including toll facilities. See Table LGF-21 for general note on local series. Local government reporting is on a biennial basis with even-numbered years optional. This table is compiled from the reports of State and local governments.

2/ Excludes retirements of short term debt (notes). See Table LGB-2 for additional information on local government debt for roads and streets.

3/ Engineering costs were estimated for some States.

4/ Estimated by FHWA.

5/ Although most local roads and streets are under State control, local governments may raise and expend money on these roads and streets. State expenditures on these roads and streets are included in State Highway Finance Table series.

LOCAL GOVERNMENT OBLIGATIONS FOR HIGHWAYS - 2001
CHANGE IN INDEBTEDNESS DURING YEAR 1/

OCTOBER 2003 (THOUSANDS OF DOLLARS) TABLE LGB-2

STATE	OBLIGATIONS OUTSTANDING BEGINNING OF YEAR 2/	LONG-TERM DEBT						SHORT-TERM DEBT				OBLIGATIONS OUTSTANDING END OF YEAR
		BONDS OUTSTANDING BEGINNING OF YEAR 2/	ISSUED		RETIRED		BONDS OUTSTANDING END OF YEAR	NOTES OUTSTANDING BEGINNING OF YEAR 2/	ISSUED	RETIRED	NOTES OUTSTANDING END OF YEAR	
			ORIGINAL ISSUES	REFUNDING ISSUES	BY CURRENT REVENUES OR SINKING FUNDS	BY REFUNDING						
Alabama	99,153	97,710	88,412	-	61,638	-	124,484	1,443	100,515	3,780	98,178	222,662
Alaska 3/	343,479	343,479	90,128	-	20,739	-	412,868	-	-	-	-	412,868
Arizona	511,441	477,525	104,630	-	62,352	-	519,803	33,916	124	14,568	19,472	539,275
Arkansas	25,496	25,496	-	-	11,263	-	14,233	-	-	-	-	14,233
California	10,368,739	10,368,739	130,591	31,994	224,547	31,994	10,274,783	-	-	-	-	10,274,783
Colorado	2,025,460	1,990,795	53,206	60,215	17,181	60,050	2,026,985	34,665	666	22,345	12,986	2,039,971
Connecticut	11,336	10,510	6,041	-	3,530	-	13,021	826	187	483	530	13,551
Delaware 4/	17,614	17,614	5,072	-	6,289	-	16,397	-	97	4	93	16,490
Florida	1,272,640	1,246,406	792,101	66,883	81,227	67,660	1,956,503	26,234	108,299	11,827	122,706	2,079,209
Georgia 3/	95,614	95,614	6,283	-	9,174	-	92,723	-	-	-	-	92,723
Hawaii	196,434	196,434	53,942	1,853	9,602	1,853	240,774	-	-	-	-	240,774
Idaho	21,001	21,001	2,605	-	2,590	-	21,016	-	-	-	-	21,016
Illinois	622,008	622,008	218,005	-	61,676	-	778,337	-	-	-	-	778,337
Indiana 3/	224,568	224,568	26,934	-	7,605	-	243,897	-	-	-	-	243,897
Iowa	618,358	604,195	106,250	-	75,518	-	634,927	14,163	7,094	9,072	12,185	647,112
Kansas	211,088	168,333	322,453	-	52,230	-	438,556	42,755	101,063	56,822	86,996	525,552
Kentucky	10,879	10,873	-	-	544	-	10,329	6	-	3	3	10,332
Louisiana 3/	524,024	523,820	146,286	-	100,572	-	569,534	204	-	102	102	569,636
Maine 3/	14,385	14,385	3,669	-	17,141	-	913	-	-	-	-	913
Maryland	512,314	465,024	133,612	-	34,627	-	564,009	47,290	52,496	29,918	69,868	633,877
Massachusetts	207,865	173,145	12,341	-	30,307	-	155,179	34,720	30,876	25,904	39,692	194,871
Michigan	357,080	319,176	18,850	-	67,748	-	270,278	37,904	6,884	9,545	35,243	305,521
Minnesota 3/	969,534	955,426	198,724	-	122,249	-	1,031,901	14,108	8,497	5,014	17,591	1,049,492
Mississippi	220,028	215,365	85,022	10,870	8,675	10,870	291,712	4,663	29,237	3,755	30,145	321,857
Missouri	192,920	192,920	8,040	-	37,732	-	163,228	-	-	-	-	163,228
Montana	6,616	5,380	26,924	-	3,015	-	29,289	1,236	3,607	335	4,508	33,797
Nebraska	195,602	184,770	-	-	9,098	-	175,672	10,832	-	5,416	5,416	181,088
Nevada 3/	28,793	28,793	29,497	-	18,345	-	39,945	-	-	-	-	39,945
New Hampshire 3/	20,429	20,413	-	-	1,214	-	19,199	16	-	15	1	19,200
New Jersey	57,290	47,912	85,245	-	44,545	-	88,612	9,378	56,340	22,794	42,924	131,536
New Mexico	171,517	171,517	17,527	-	39,360	-	149,684	-	-	-	-	149,684
New York	4,627,063	4,531,595	245,817	-	354,619	-	4,422,793	95,468	39,313	43,605	91,176	4,513,969
North Carolina 4/	554,843	554,843	20,282	-	72,047	-	503,078	-	3,606	30	3,576	506,654
North Dakota 3/	50,055	49,921	11,508	-	11,031	-	50,398	134	71	63	142	50,540
Ohio	443,061	292,626	59,127	-	32,948	-	318,805	150,435	29,500	154,835	25,100	343,905
Oklahoma	238,719	238,207	31,372	-	11,787	-	257,792	512	266	56	722	258,514
Oregon	138,568	136,917	25,464	500	25,480	500	136,901	1,651	47,599	1,252	47,998	184,899
Pennsylvania 3/	117,319	117,319	13,077	-	12,334	-	118,062	-	-	-	-	118,062
Rhode Island	76,263	61,023	21,686	-	53,421	-	29,288	15,240	3,500	15,240	3,500	32,788
South Carolina	6,874	6,857	29,543	-	5,259	-	31,141	17	-	17	-	31,141
South Dakota 3/	18,665	18,665	1,737	-	1,573	-	18,829	-	-	-	-	18,829
Tennessee	54,053	41,794	8,958	-	30,114	-	20,638	12,259	4,933	7,230	9,962	30,600
Texas	6,776,474	6,776,474	674,586	13,975	231,255	13,975	7,219,805	-	-	-	-	7,219,805
Utah	15,553	15,553	12,377	223	177	223	27,753	-	-	-	-	27,753
Vermont	12,449	11,060	810	-	3,809	-	8,061	1,389	253	751	891	8,952
Virginia 4/	1,110,397	1,096,581	12,015	29,706	53,946	29,706	1,054,650	13,816	-	6,908	6,908	1,061,558
Washington	220,454	220,454	21,413	-	28,263	-	213,604	-	-	-	-	213,604
West Virginia 3/ 4/	13,159	13,159	-	-	708	-	12,451	-	-	-	-	12,451
Wisconsin	949,727	947,041	506,638	-	182,080	-	1,271,599	2,686	5,926	3,874	4,738	1,276,337
Wyoming 3/	1,632	1,632	-	-	410	-	1,222	-	-	-	-	1,222
Total	35,579,033	34,971,067	4,468,800	216,219	2,353,594	216,831	37,085,661	607,966	640,949	455,563	793,352	37,879,013

1/ This table summarizes the change in status of the highway obligations of local governments including toll authorities. See Table LGF-21 for general note on local highway finance series. Local government reporting is on a biennial basis with even-numbered years optional. This table is compiled from the reports of State and local governments.

2/ Any difference between amount outstanding at beginning of the year and the amount outstanding at the end of the previous year may have resulted from accounting adjustments, changes in reporting year, rounding, etc.

3/ Estimated by FHWA.

4/ Although most local roads and streets are under State control, local governments may raise and expend money on local roads and streets. State expenditures on these roads and streets are included in State Highway Finance Table series.

CHANGE IN INDEBTEDNESS DURING YEAR, LOCAL TOLL FACILITIES - 2001 1/

OCTOBER 2003 (THOUSANDS OF DOLLARS) TABLE LGB-2T

STATE	NAME OF FACILITY	OBLIGATIONS OUTSTANDING BEGINNING OF YEAR	OBLIGATIONS ISSUED			OBLIGATIONS RETIRED			OBLIGATIONS OUTSTANDING END OF YEAR
			ORIGINAL ISSUES	REFUNDING ISSUES	TOTAL	BY CURRENT REVENUES OR SINKING FUNDS	BY REFUNDING	TOTAL	
California	Foothill/Eastern Toll Roads	2,428,762	-	-	-	-	-	-	2,428,762
	Murray Road Toll Bridge	3,275	-	-	-	310	-	310	2,965
	San Joaquin Hills Toll Road	3,617,355	-	-	-	8,270	-	8,270	3,609,085
	Total	6,049,392	-	-	-	8,580	-	8,580	6,040,812
Colorado	E-470 Beltway	1,812,945	-	49,300	49,300	-	49,135	49,135	1,813,110
	Pikes Peak Toll Highway	68	-	-	-	68	-	68	-
	Total	1,813,013	-	49,300	49,300	68	49,135	49,203	1,813,110
Florida	Biscayne Key (Rickenbacker) Causeway	1,415	-	-	-	1,415	-	1,415	-
	Broad Causeway	2,710	1,708	-	1,708	153	-	153	4,265
	Card Sound Toll Bridge	-	-	-	-	-	-	-	-
	Lee County Toll Bridges 2/	174,013	6,000	66,223	72,223	6,101	67,000	73,101	173,135
	Osceola Parkway	302,445	-	-	-	9,289	-	9,289	293,156
	Pensacola Beach Bridge	14,775	-	-	-	-	-	-	14,775
	Treasure Island Causeway	255	-	-	-	255	-	255	-
	Total	495,613	7,708	66,223	73,931	17,213	67,000	84,213	485,331
Illinois	Calumet Skyway Toll Bridge (Chicago Skyway)	319,195	118,715	-	118,715	-	-	-	437,910
	McKinley Bridge	4,197	-	-	-	-	-	-	4,197
	New Harmony Bridge	-	-	-	-	-	-	-	-
	Rock Island Centennial Bridge	2,116	-	-	-	261	-	261	1,855
	Total	325,508	118,715	-	118,715	261	-	261	443,962
Maine	Machigonne II and Rebel Ferries	645	-	-	-	60	-	60	585
Massachusetts	Woods Hole, Martha's Vineyard and Nantucket Ferries	39,039	-	-	-	4,504	-	4,504	34,535
Nebraska	Bellevue Bridge 3/	2,800	-	-	-	-	-	-	2,800
	Burt County Missouri River (Decatur) Bridge	9	-	-	-	-	-	-	9
	Total	2,809	-	-	-	-	-	-	2,809
New Jersey	Cape May County Bridges	6,585	-	-	-	270	-	270	6,315
	Tacony-Palmyra and Burlington-Bristol Bridges	27,705	-	-	-	1,475	-	1,475	26,230
	Total	34,290	-	-	-	1,745	-	1,745	32,545
New York	Atlantic Beach Bridge	7,940	-	-	-	160	-	160	7,780
	Triborough Bridges and Tunnels 4/	805,814	-	-	-	38,976	-	38,976	766,838
	Total	813,754	-	-	-	39,136	-	39,136	774,618
Oregon	Hood River - White Salmon Bridge	2,874	-	500	500	-	500	500	2,874
Texas	Cameron County International Toll Bridge	26,175	545	610	1,155	545	610	1,155	26,175
	Del Rio International Bridge	4,125	-	-	-	255	-	255	3,870
	Eagle Pass-Piedras Negras International Bridge	19,450	-	-	-	615	-	615	18,835
	Harris County Toll Facilities 5/	1,526,528	21,542	12,125	33,667	21,542	12,125	33,667	1,526,528
	Laredo-Nuevo Laredo International Bridge	49,485	2,110	1,240	3,350	2,110	1,240	3,350	49,485
	McAllen International Toll Bridge	340	-	-	-	165	-	165	175
	Pharr-Reynosa International Toll Bridge	21,560	-	-	-	1,040	-	1,040	20,520
	Roma International Toll Bridge	3,690	-	-	-	272	-	272	3,418
	Zaragosa Bridge	2,830	-	-	-	340	-	340	2,490
	Total	1,654,183	24,197	13,975	38,172	26,884	13,975	40,859	1,651,496
Virginia	Chesapeake Expressway	21,337	-	-	-	-	-	-	21,337
	Jordan Bridge	-	-	-	-	-	-	-	-
	Richmond Expressway System	177,402	8,288	-	8,288	10,584	-	10,584	175,106
	Total	198,739	8,288	-	8,288	10,584	-	10,584	196,443
West Virginia	Parkersburg Bridge	418	-	-	-	3	-	3	415
Grand Total		11,430,277	158,908	129,998	288,906	109,038	130,610	239,648	11,479,535

1/ This table summarizes the debt status of publicly owned toll facilities operated by local governments, local road and bridge districts and specially created authorities. Only facilities with outstanding bonds are included.

2/ Lee County Bridges consists of the Cape Coral Bridge, the Midpoint Bridge, and the Sanibel Bridge and Causeway.

3/ Toll data estimated by FHWA.

4/ Facility is also responsible for approximately $3.0 billion of bonds issued for mass transit purposes.

5/ Harris County Toll Facilities consists of the Harris County Toll Road.

RECEIPTS OF LOCAL TOLL FACILITIES - 2001 1/

OCTOBER 2003 (THOUSANDS OF DOLLARS) TABLE LGF-3B

STATE	NAME OF FACILITY	OPERATING AUTHORITY	BALANCE BEGINNING OF YEAR	ROAD AND CROSSING TOLLS	CONCES-SIONS AND RENTALS	NET INCOME FROM INVEST-MENTS	MISCEL-LANEOUS	BOND PROCEEDS	TOTAL RECEIPTS
California	Foothill/Eastern Toll Roads	Foothill/Eastern Transportation Corridor Agency	423,185	74,549	-	36,526	27,587	-	138,662
	Golden Gate Bridge	Golden Gate Bridge and Highway District	54,945	59,180	3,051	6,477	3,139	61,000	132,847
	Murray Road Toll Bridge	City of Oceanside	500	407	-	27	572	-	1,006
	San Joaquin Hills Toll Road	San Joaquin Hills Transportation Corridor Agency	178,545	51,634	-	11,432	7,696	-	70,762
	Total		657,175	185,770	3,051	54,462	38,994	61,000	343,277
Colorado	E-470 Beltway	E-470 Public Highway Authority	548,083	36,266	-	31,859	8,775	48,069	124,969
	Pikes Peak Toll Highway	City of Colorado Springs	580	2,513	-	47	233	-	2,793
	Total		548,663	38,779	-	31,906	9,008	48,069	127,762
Florida 2/	Biscayne Key (Rickenbacker) Causeway	Dade County Port Authority	5,867	5,805	-	231	-	-	6,036
	Broad Causeway	Town of Bay Harbor Islands	3,990	3,872	61	326	-	1,707	5,966
	Card Sound Toll Bridge	Monroe County	7,181	1,266	-	396	2	-	1,664
	Lee County Toll Bridges 3/	Lee County	-	29,162	-	1,037	1,355	72,223	103,777
	Osceola Parkway	Osceola County	5,372	7,529	-	199	11,059	-	18,787
	Pensacola Beach Bridge	Escambia County	8	2,683	-	63	-	-	2,746
	Treasure Island Causeway	City of Treasure Island	10,392	947	-	619	312	-	1,878
	Venetian Causeway	Dade County Port Authority	-	864	-	-	331	-	1,195
	Total		32,810	52,128	61	2,871	13,059	73,930	142,049
Illinois	Calumet Skyway Toll Bridge (Chicago Skyway)	City of Chicago	248,707	44,095	-	11,193	2,447	118,699	176,434
	McKinley Bridge	City of Venice	270	1,711	-	17	1,314	-	3,042
	New Harmony Bridge	White County Bridge Commission	219	281	-	14	4	-	299
	Rock Island Centennial Bridge	City of Rock Island	8,201	3,431	-	794	1	-	4,226
	Total		257,397	49,518	-	12,018	3,766	118,699	184,001
Maine	Machigonne II and Rebel Ferries	Casco Bay Island Transit District	770	2,501	596	12	751	-	3,860
Massachusetts	Woods Hole, Martha's Vineyard and Nantucket Ferries	Wood's Hole Steamship Authority	18,199	54,858	4,250	720	9,791	-	69,619
Michigan	Ironton Ferry	Charlevoix County Road Commission	150	124	-	1	-	-	125
	St. Mary's River Ferry System	Eastern Upper Penninsula Transportation Authority	-	945	-	-	1,204	-	2,149
	Total		150	1,069	-	1	1,204	-	2,274
Missouri	St. Francisville Bridge	Wayland Special Road District	1,059	887	-	32	1	-	920
Nebraska	Bellevue Bridge 4/	Bellevue Bridge Commission	-	937	1	8	17	-	963
	Burt County Missouri River (Decatur) Bridge	Burt County Bridge Commission	-	594	-	5	6	-	605
	Total		-	1,531	1	13	23	-	1,568
New Jersey	Cape May County Bridges	Cape May Bridge Commission	6,951	2,395	-	388	12	-	2,795
	Tacony-Palmyra and Burlington-Bristol Bridges	Burlington County Bridge Commission	30,808	29,230	-	1,651	297	-	31,178
	Total		37,759	31,625	-	2,039	309	-	33,973
New York	Atlantic Beach Bridge	Nassau County Bridge Authority	7,943	7,701	-	282	3,483	-	11,466
	Battery Staten Island Ferry 4/ 5/	City of New York	-	5,467	1,546	-	30,190	-	37,203
	Triborough Bridges and Tunnels	Triborough Bridge and Tunnel Authority	1,154,327	924,160	7,213	26,992	12,945	-	971,310
	Total		1,162,270	937,328	8,759	27,274	46,618	-	1,019,979

RECEIPTS OF LOCAL TOLL FACILITIES - 2001 1/

OCTOBER 2003

(THOUSANDS OF DOLLARS)

TABLE LGF-3B

STATE	NAME OF FACILITY	OPERATING AUTHORITY	BALANCE BEGINNING OF YEAR	ROAD AND CROSSING TOLLS	CONCES-SIONS AND RENTALS	NET INCOME FROM INVEST-MENTS	MISCEL-LANEOUS	BOND PROCEEDS	TOTAL RECEIPTS
Oregon	Buena Vista Ferry	Polk County Road Department	-	6	-	-	86	-	92
	Canby Ferry	Clackamas County Road Department	-	85	-	-	-	-	85
	Cascade Locks Bridge	Port of Cascade Locks Commission	-	952	-	-	-	-	952
	Hood River - White Salmon Bridge	Port of Hood River Commission	-	2,245	-	-	-	500	2,745
	Wheatland Ferry	Marion County Road Department	-	250	-	-	23	-	273
	Total		-	3,538	-	-	109	500	4,147
Pennsylvania	Fredericktown Ferry	Fayette/Washington County Joint Ferry Service	21	20	-	-	-	-	20
Tennessee	Saltillo Ferry	Hardin County Highway Department	-	6	-	-	58	-	64
Texas	Cameron County International Toll Bridge	Cameron County	10,869	12,398	48	667	59	1,155	14,327
	Del Rio International Bridge	City of Del Rio	1,723	4,586	-	86	251	-	4,923
	Eagle Pass-Piedras Negras International Bridge	City of Eagle Pass	5,922	7,080	-	268	107	-	7,455
	Harris County Toll Facilities 6/	Harris County Toll Road Authority	365,996	217,785	-	23,716	7,051	33,667	282,219
	Laredo-Nuevo Laredo International Bridge	City of Laredo	20,984	28,548	1,964	986	1,193	3,350	36,041
	McAllen International Toll Bridge	City of McAllen	11,980	9,838	665	942	73	-	11,518
	Pharr-Reynosa International Toll Bridge	City of Pharr	4,980	5,182	-	217	25	-	5,424
	Roma International Toll Bridge	Starr County	966	2,636	477	44	-	-	3,157
	San Luis Pass-Vacek Bridge	Galveston County	3,093	779	-	123	1	-	903
	Zaragosa Bridge	City of El Paso	5,256	12,152	-	206	-	-	12,358
	Total		431,769	300,984	3,154	27,255	8,760	38,172	378,325
Virginia	Chesapeake Expressway	City of Chesapeake	13,661	1,045	-	997	27,969	-	30,011
	Jordan Bridge	City of Chesapeake	294	933	-	15	1	-	949
	Richmond Expressway System	Richmond Metropolitan Authority	36,493	24,210	-	2,331	70	8,288	34,899
	Total		50,448	26,188	-	3,343	28,040	8,288	65,859
Washington	Guemes Island Ferry	Skagit County	-	393	-	-	603	-	996
	Lummi Island-Gooseberry Point Ferry	Whatcom County	-	487	-	-	1,236	-	1,723
	Puget Island Ferry	Wahkiacum County	-	130	-	-	379	-	509
	Steilacoom (Tacoma-McNeil-Anderson) Ferry	Pierce County	-	1,116	-	-	1,644	-	2,760
	Total		-	2,126	-	-	3,862	-	5,988
West Virginia	Parkersburg Bridge	City of Parkersburg	1,325	1,706	-	46	5	-	1,757
Wisconsin	Cassville Car Ferry	Cassville Harbor Commission	12	48	2	-	6	-	56
Summary	Total Bridge and Tunnel Facilities		1,608,466	1,207,710	13,480	54,137	27,952	258,634	1,561,913
	Total Road Facilities		1,572,209	416,464	-	107,122	90,441	90,024	704,051
	Total Ferry Facilities		19,152	66,436	6,394	733	45,971	-	119,534
	Grand Total		3,199,827	1,690,610	19,874	161,992	164,364	348,658	2,385,498

1/ This table summarizes the receipts for publicly owned toll facilities operated by local governments, local road and bridge districts and specially created authorities. See Table LGF-21 for general note on local highway finance series. This table is compiled from reports of local authorities.

2/ The Escambia County Toll Expressway was originally the proposed extension of I-110. However, the proposed extension idea was dropped. The data for year 2001 related to the proposed toll road is included in the non-toll highway data for Florida.

3/ Lee County Bridges consists of the Cape Coral Bridge, the Midpoint Bridge, and the Sanibel Bridge and Causeway.

4/ Toll data estimated by FHWA.

5/ Miscellaneous income shown includes an estimated $13,655,958 in State aid and an estimated $16,425,701 subsidy from New York City.

6/ Harris County Toll Facilities consist of the Harris County Toll Road and the Jesse Jones Memorial Toll Bridge.

DISBURSEMENTS OF LOCAL TOLL FACILITIES - 2001 1/

OCTOBER 2003

(THOUSANDS OF DOLLARS)

TABLE LGF-4B
Multiple Pages

STATE	NAME OF FACILITY	CAPITAL OUTLAY	MAINTE-NANCE	OPERA-TIONS	ADMINIS-TRATION AND MISCEL-LANEOUS	HIGHWAY LAW ENFORCE-MENT AND SAFETY	INTEREST	BOND RETIREMENT	TRANSFERS 2/	TOTAL DISBURSE-MENTS	BALANCE END OF YEAR
California	Foothill/Eastern Toll Roads	18,771	1,818	5,524	14,493	-	54,770	-	-	95,376	466,471
	Golden Gate Bridge	29,281	10,814	12,669	8,342	-	2,165	-	22,451	85,722	102,070
	Murray Road Toll Bridge	-	132	78	67	-	219	310	200	1,006	498
	San Joaquin Hills Toll Road	5,202	1,234	1,092	7,643	-	43,884	8,270	349	67,674	181,633
	Total	53,254	13,998	19,363	30,545	-	101,038	8,580	23,000	249,778	750,672
Colorado	E-470 Beltway	134,694	-	14,715	2,359	-	30,155	53,782	-	235,705	437,346
	Pikes Peak Toll Highway	289	65	2,829	-	-	17	68	104	3,372	-
	Total	134,983	65	17,544	2,359	-	30,172	53,850	104	239,077	437,346
Florida 3/	Biscayne Key (Rickenbacker) Causeway	83	109	1,743	1,297	-	144	2,610	-	5,986	5,917
	Broad Causeway	1,897	171	1,422	373	850	174	152	-	5,039	4,916
	Card Sound Toll Bridge	4	-	447	144	-	-	-	62	657	8,187
	Lee County Toll Bridges 4/	1,675	205	3,459	2,763	-	8,223	73,101	14,351	103,777	-
	Osceola Parkway	-	403	1,766	-	-	19	10,144	7,439	19,771	4,387
	Pensacola Beach Bridge	423	38	-	307	-	-	-	1,985	2,753	-
	Treasure Island Causeway	1,396	175	444	408	-	15	255	-	2,693	9,578
	Venetian Causeway	-	395	800	-	-	-	-	-	1,195	-
	Total	5,478	1,496	10,081	5,292	850	8,575	86,262	23,837	141,871	32,985
Illinois	Calumet Skyway Toll Bridge (Chicago Skyway)	15,924	-	7,065	2,284	-	19,897	-	103,942	149,112	276,029
	McKinley Bridge	-	622	365	1,614	-	251	-	72	2,924	389
	New Harmony Bridge	-	66	138	123	-	-	-	-	327	191
	Rock Island Centennial Bridge	-	-	309	950	-	89	261	-	1,609	10,819
	Total	15,924	688	7,877	4,971	-	20,237	261	104,014	153,972	287,428
Maine	Machigonne II and Rebel Ferries	420	522	1,905	999	-	43	60	-	3,949	682
Massachusetts	Woods Hole, Martha's Vineyard and Nantucket Ferries	5,270	6,395	25,697	21,115	-	2,150	4,504	78	65,209	22,609
Michigan	Ironton Ferry	-	-	238	-	-	-	-	-	238	37
	St. Mary's River Ferry System	-	129	1,773	248	-	-	-	-	2,150	-
	Total	-	129	2,011	248	-	-	-	-	2,388	37
Missouri	St. Francisville Bridge	-	-	140	25	-	-	-	425	590	1,389
Nebraska	Bellevue Bridge 5/	-	-	458	32	-	267	-	204	961	-
	Burt County Missouri River (Decatur) Bridge	-	298	-	32	-	-	-	274	604	-
	Total	-	298	458	64	-	267	-	478	1,565	-
New Jersey	Cape May County Bridges	83	-	2,502	-	-	305	270	-	3,160	6,586
	Tacony-Palmyra and Burlington-Bristol Bridges	-	2,335	1,897	16,316	1,333	1,455	1,415	118	24,869	37,116
	Total	83	2,335	4,399	16,316	1,333	1,760	1,685	118	28,029	43,702
New York	Atlantic Beach Bridge	8,904	67	2,028	834	-	477	160	-	12,470	6,939
	Battery Staten Island Ferry 5/	-	6,536	23,001	7,667	-	-	-	-	37,204	-
	Triborough Bridges and Tunnels 6/	216,202	50,459	126,385	89,401	-	44,585	38,976	491,008	1,057,016	1,068,621
	Total	225,106	57,062	151,414	97,902	-	45,062	39,136	491,008	1,106,690	1,075,560

DISBURSEMENTS OF LOCAL TOLL FACILITIES - 2001 1/

OCTOBER 2003

(THOUSANDS OF DOLLARS)

TABLE LGF-4B
Multiple Pages

STATE	NAME OF FACILITY	CAPITAL OUTLAY	MAINTE-NANCE	OPERA-TIONS	ADMINIS-TRATION AND MISCEL-LANEOUS	HIGHWAY LAW ENFORCE-MENT AND SAFETY	INTEREST	BOND RETIREMENT	TRANSFERS 2/	TOTAL DISBURSE-MENTS	BALANCE END OF YEAR
Oregon	Buena Vista Ferry	-	32	45	15	-	-	-	-	92	-
	Canby Ferry	-	-	85	-	-	-	-	-	85	-
	Cascade Locks Bridge	4	28	158	49	-	-	-	713	952	-
	Hood River - White Salmon Bridge	606	266	156	50	-	27	500	1,140	2,745	-
	Wheatland Ferry	-	32	209	33	-	-	-	-	274	-
	Total	610	358	653	147	-	27	500	1,853	4,148	-
Pennsylvania	Fredericktown Ferry	-	3	-	-	-	-	-	-	3	37
Tennessee	Saltillo Ferry	-	2	43	19	-	-	-	-	64	-
Texas	Cameron County International Toll Bridge	1,155	-	2,869	-	-	1,322	1,155	7,933	14,434	10,762
	Del Rio International Bridge	-	185	656	-	-	243	255	3,296	4,635	2,010
	Eagle Pass-Piedras Negras International Bridge	-	146	583	-	-	912	615	6,107	8,363	5,014
	Harris County Toll Facilities 7/	69,102	7,149	25,345	-	-	86,826	33,667	-	222,089	426,126
	Laredo-Nuevo Laredo International Bridge	8,963	5,131	18,193	-	-	2,515	3,350	4,207	42,359	14,665
	McAllen International Toll Bridge	-	353	1,251	-	-	12	165	8,342	10,123	13,374
	Pharr-Reynosa International Toll Bridge	-	210	745	-	-	1,162	1,040	-	3,157	7,247
	Roma International Toll Bridge	-	106	377	-	-	309	272	2,211	3,275	849
	San Luis Pass-Vacek Bridge	-	172	610	-	-	-	-	-	782	3,214
	Zaragosa Bridge	404	478	1,694	-	-	390	340	9,657	12,963	4,652
	Total	79,624	13,930	52,323	-	-	93,691	40,859	41,753	322,180	487,913
Virginia	Chesapeake Expressway	35,146	9	128	12	-	1,217	-	-	36,512	7,162
	Jordan Bridge	-	10	589	156	-	-	-	38	793	451
	Richmond Expressway System	511	6,068	4,786	2,929	-	8,785	10,583	-	33,662	37,728
	Total	35,657	6,087	5,503	3,097	-	10,002	10,583	38	70,967	45,341
Washington	Guemes Island Ferry	-	219	777	-	-	-	-	-	996	-
	Lummi Island-Gooseberry Point Ferry	546	259	919	-	-	-	-	-	1,724	-
	Puget Island Ferry	-	112	397	-	-	-	-	-	509	-
	Steilacoom (Tacoma-McNeil-Anderson) Ferry	904	408	1,447	-	-	-	-	-	2,759	-
	Total	1,450	998	3,540	-	-	-	-	-	5,988	-
West Virginia	Parkersburg Bridge	578	291	472	212	-	80	3	-	1,636	1,446
Wisconsin	Cassville Car Ferry	-	2	27	22	-	-	-	5	56	11
Summary	Total Bridge And Tunnel Facilities	287,582	73,252	190,113	125,623	2,183	85,238	125,205	678,698	1,567,894	1,602,478
	Total Road Facilities	263,715	16,756	56,774	27,592	-	225,673	116,514	7,930	714,954	1,561,304
	Total Ferry Facilities	7,140	14,651	56,563	30,118	-	2,193	4,564	83	115,312	23,376
	Grand Total	558,437	104,659	303,450	183,333	2,183	313,104	246,283	686,711	2,398,160	3,187,158

1/ This table summarizes the disbursements for publicly owned toll facilities operated by local governments, local road and bridge districts and specially created authorities. See Table LGF-3B for names of operating authorities. See Table LGF-21 for general note on local highway finance series. This table is compiled from reports of local authorities.

2/ Includes direct expenditures for nonhighway purposes and transfers to other State and local agencies for both highway and nonhighway projects.

3/ The Escambia County Toll Expressway was originally the proposed extension of I-110. However, the proposed extension idea was dropped. The data for year 2001 related to the proposed toll road is included in the non-toll highway data for Florida.

4/ Lee County Bridges consists of the Cape Coral Bridge, the Midpoint Bridge, and the Sanibel Bridge and Causeway.

5/ Toll data estimated by FHWA.

6/ Transfers shown include amounts used for maintenance, operations and debt service of the New York City Transit Authority, the Metropolitan Transportation Authority and the Triborough Transportation Project.

7/ Harris County Toll Facilities consist of the Harris County Toll Road and the Jesse Jones Memorial Toll Bridge.

Section V

ROADWAY EXTENT, CHARACTERISTICS, AND PERFORMANCE

This section contains data on the physical, operational, use, extent, and performance characteristics of public roads in the United States. Public roads include those that are open to public travel and maintained by a public authority (see Code of Federal Regulations (23 CFR 460)). Other roads and trails that are privately owned or not publicly maintained or restricted from use by the general public are excluded.

IMPACTS OF DATA REPORTING PROCEDURES

These data are derived from the Highway Performance Monitoring System (HPMS). The HPMS is a combination of sample data on the condition, use, performance and physical characteristics of facilities functionally classified as arterials and collectors (except rural minor collectors) and system level data for all public roads within each State. When a State does not provide complete current year data, FHWA works with the State to develop suitable estimates of missing data; as a result of non-reporting, however, some tables may contain blank cells. Data anomalies are explained in footnotes to each table; readers should consult all footnotes as well as this text prior to using data in this section.

ORGANIZATION OF TABLES

Nearly all tables in this section contain rural and urban stratifications; in some tables, urban may be further stratified into small urban (5,000 to 49,999 population) and urbanized (≥50,000 population).

An urbanized area is an area with 50,000 or more persons that encompasses at a minimum the land area delineated by the Bureau of the Census. The Bureau of the Census establishes urbanized area boundaries based on the density of population (persons per square mile). The adjusted 1990 Census urbanized area boundary reflected in this publication is usually enlarged to include such additional areas as airports, satellite cities/towns, strip developments adjacent to high-use roadways, and other areas and facilities that are important to or serve the urbanized area. In some cases, the adjusted urbanized area includes land that will become urban in some predetermined amount of time (such as 3-5 years). Adjusted boundaries are set by State and local officials with the approval of the Federal Highway Administration.

The tables in this section have been organized into nine general areas:

1. Public Road Length—Tables HM-10, HM-12, HM-16, HM-18, and HM-20.
2. Federal-Aid Highways—Tables HM-14, HM-15, HM-31, HM-33, HM-35, HM-36, HM-37, HM-39, and HM-48.
3. National Highway System – Tables HM-30, HM-40, HM-41, HM-42, HM-43, HM-44, HM-47, and HM-49.
4. Functional System—Tables HM-50, HM-51, HM-53, HM-55, HM-57, HM-59, HM-60, HM-61, HM-62, HM-63, and HM-64.
5. Urbanized Areas—Tables HM-71 and HM-72.
6. State Highway Agency-Owned Public Roads—Tables HM-80 and HM-81.
7. Highway Use and Performance—Tables VM-1, VM-2, VM-3, and TC-3.
8. Motor Vehicle Fatalities – Tables FI-10 and FI-20.
9. Metric—Tables HM-10M, HM-12M, HM-14M, HM-15M, HM-16M, HM-18M, HM-20M, HM-30M, HM-36M, HM-50M, HM-60M,VM-1M, VM-2M, and VM-3M.

PUBLIC ROAD LENGTH DATA

All length tables in this section, except table HM-30, reflect the centerline length of public roads. Except for minor amounts of Federal public road length under the U.S. Forest Service, Bureau of Reclamation, Bureau of Indian Affairs, National Park Service, Fish and Wildlife Service, and military, the rest of the public roads in the United States are owned by State, county, town, township, Indian tribe, municipal or other local governments, or instrumentalities thereof. Public roads in Federal forests and reservations may be part of the State and local road systems and are included with the lengths reported for those systems.

Length of public roads by ownership is identified in tables HM-10, HM-12, HM-14, HM-16, and HM-50. Table HM-10 contains total public road length in the United States; table HM-15 contains the Federal-aid highway length; table HM-40 contains NHS length, and table HM-50 contains length by functional system. Table HM-30 contains length of NHS roads that are open to traffic as well as those planned but not yet built.

FEDERAL-AID HIGHWAY DATA

Federal-aid highways are segments of State and local road systems eligible for Federal-aid construction and rehabilitation funds because of their service value and importance. Except for connectors on the National Highway System (NHS), roads that are functionally classified as rural minor collector or rural or urban local are excluded. The designation of a public road as a Federal-aid highway does not alter its ownership as a State or county road or city street.

Interstate System

The Dwight D. Eisenhower 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 several Federal excise taxes on motor fuel and automotive products to support Federal-aid highway activities. The Interstate System extends over 46,000 miles (74,000 kilometers) and 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 Highway System

The Intermodal Surface Transportation Efficiency Act (ISTEA) of 1991 eliminated the historic Federal-aid systems and created the National Highway System and other Federal-aid highway categories. The NHS was selected in consultation with appropriate State and local officials; it consists of the highway routes and connections to transportation facilities depicted on the maps submitted by the Secretary of Transportation to the Congress on May 24, 1996. The NHS was approved by the National Highway System Designation Act of 1995. Highways designated as part of the Interstate System are included in the NHS. Non-roadway NHS routes, such as ferry boats, are not included in *Highway Statistics*.

Historic tables linked to the superseded Federal-aid systems have been changed to reflect the NHS and other Federal-aid highways, as applicable. These include tables HM-14, HM-15, HM-16, HM-18, the HM-30 series, HM-42, HM-47, HM-48, VM-3, and FI-20. About 2,000 miles of NHS intermodal connectors are included in these tables as NHS.

FUNCTIONAL SYSTEM DATA

The functional systems used in tables HM-50 through HM-80 result from the grouping of public roads according to the character of service they are intended to provide. Because most travel involves movement through a network of roads, individual public roads do not serve travel independently in any major way. Functional classification defines the role that a particular public road plays in serving the flow of trips through a highway network. 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 lower level roads; and (3) local roads, streets, and other public ways, which serve a land access function to homes, businesses, individual farms and ranches, and other uses. The length of road by functional system is identified by ownership, surface type, lane width, traffic lanes, access control, and traffic volume in tables HM-50 through HM-59.

Lane length

Table HM-60 contains estimated lane length by functional system. FHWA assumes two through traffic lanes for the lane length estimate for rural minor collector and rural/urban local functional systems. Number of through traffic lanes as reported by the States is used to estimate lane length for all other functional systems. Tables HM-43 and HM-48 contain lane length for the NHS and Federal-aid highways.

Surface type

The surface classification used in the Tables HM-31 and HM-51 identifies the pavement type used on the traveled portion of the roadway. 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, although material and layer thickness criteria are used to define the reporting categories.

Pavement surface condition

Table HM-63 shows a distribution of length by Present Serviceability Rating (PSR) and International Roughness Index (IRI) values for the rural major collector, and the urban minor arterial and collector functional systems. A mix of measurement methods is used for these systems.

Table HM-64 shows a distribution of length by IRI value for the principal arterial and rural minor arterial functional systems. A companion table, HM-47, provides similar information for the NHS.

PSR is a subjective measure of surface pavement condition based on an assessment of ride and visual pavement distress by a rating panel.

IRI is an objective, instrument-based measure of pavement roughness, reported in the HPMS in inches per mile (meters per kilometer).

Users of these data are advised to see the discussion of PSR and IRI in the section "General Limitations in Use of Data."

Volume-service flow ratio

Table HM-61 shows arterial and collector functional system length by State for various ranges of volume-service flow ratio using HPMS expanded sample traffic volume and peak period service flow data. Some use this metric as a measure of peak period traffic congestion. Table HM-42 provides similar information for the NHS.

URBANIZED AREA DATA

Table HM-71 contains length and daily travel data by functional system for the adjusted Census urbanized areas having a population of 50,000 or more persons. The daily travel contained in this table times 365 days (366 days for leap years) equals annual travel. Table HM-72 contains selected urbanized area characteristics and rates based on State-reported length, travel, population, and land area data. An estimate of freeway lane length in each urbanized area is also provided; it includes Interstate and other freeway and expressway length only and is based on HPMS universe data. Where urbanized areas cross State boundaries, the tables contain information for the entire area without regard to State boundaries. Both tables are in sort by urbanized area population.

STATE HIGHWAY AGENCY DATA

State highway agency-owned public road length by functional system is contained in table HM-80 while lane length, daily vehicle travel, and annual average daily traffic per lane estimates are provided in companion table HM-81. As with tables HM-71 and HM-72, the daily travel may be made to equal annual travel by multiplying by 365 (366 for leap years). These tables are based on HPMS universe data.

HIGHWAY USE AND PERFORMANCE DATA

Table VM-1 is a summary of estimated travel by vehicle type and system; travel values are derived from the highway functional system data contained in table VM-2, while the vehicle types are derived from the categories shown in the *Traffic Monitoring Guide*. The other rural arterial roads category includes the other principal and minor arterial functional systems; the other rural roads category includes the collector and local functional systems. All urban systems, except the urban Interstate System, are included in the other urban public roads category.

The highway use of motor fuel and the motor-vehicle registrations from tables MF-21 and MV-1 are used to estimate average distance traveled per vehicle, average fuel consumed per vehicle, and average distance traveled per gallon of fuel consumed. The estimate of distance traveled per person is based on the most current information from the *Nationwide Personal Transportation Survey*, the *Truck Inventory and Use Survey*, and the *National Transportation Statistics* report.

Table VM-2 is a summary of the States' estimated highway travel based on traffic counts by functional system; it is a companion to table HM-20. Table VM-3 contains estimated highway travel on Federal-aid highways; it is a companion to length table HM-15. Estimated travel on the NHS is shown on table HM-44.

Table TC-3 presents a distribution of historic Interstate System traffic volumes and loadings; it shows the interrelationship among vehicle types, volumes, and axle loadings. The data, which are from the *Truck Weight Study*, are collected by the States from weigh-in-motion systems. The accompanying graph, "Comparison of Growth in Volumes and Loadings on the Rural Interstate System", shows the growth in loadings relative to volumes. The data points on the graph are 3-year moving averages.

Injury highway crashes

Tables FI-10 and FI-20 show highway fatalities by Federal-aid Highways and functional system. The fatality data are from the NHTSA Fatality Analysis Reporting System.

METRIC DATA

Metric tables are marked with an "M" at the end of the table number. A soft conversion from English to metric has been made using 1 mile = 1.609344 kilometers for the individual values; totals may not agree with the equivalent English-based tables. All metric tables are available in electronic format only.

GENERAL LIMITATIONS IN USE OF DATA

Information included in the HPMS database is the result of a cooperative effort between the FHWA and State and local governments. All HPMS data are provided to the FHWA through State Departments of Transportation and are usually obtained from existing State or local government databases, including those of Metropolitan Planning Organizations (MPOs). Typically, the existing databases and record keeping systems of State and local governmental units are designed and maintained to meet their specific, individual business needs; most items in their databases are not specifically designed to meet Federal reporting purposes. Some data required for the HPMS are not collected by all the States for their own databases; some State adjustments to State collected data may have been made in order to meet the requirements of the HPMS.

As a result, data quality and consistency of HPMS information are dependent upon the programs, actions and maintenance of sound databases by numerous data collectors, suppliers and analysts at the State, metropolitan, and other local area levels. In general, specific data items that are used by the collecting agency are likely to be of better quality than data items that are collected or estimated solely for the use of the FHWA. Data quality and consistency are also dependent upon the nature of the individual data items and how difficult they are to define, collect, or estimate.

HPMS data are collected in accordance with the *Highway Performance Monitoring System Field Manual*. This document contains standard collection, coding, and reporting instructions for the various data items to be reported with the objective of creating a uniform and consistent database. The degree to which these instructions are followed by the reporting agencies has a direct impact on the quality and consistency of the data and, therefore, on the utility of these data as an indicator of the condition, performance, and use of the Nation's highway systems. State reported HPMS data are reviewed by FHWA for completeness, consistency, and adherence to reporting guidelines. Data are generally used as reported; any adjustments are accomplished in close working relationship with data providers.

The HPMS database is constructed primarily to facilitate national level analyses of the condition, performance, and use of the Nation's highway system. Users of the HPMS data, as reported in *Highway Statistics* and in other media, should not necessarily expect to find consistency among all States for all data items, due to State-to-State differences in the way the data are defined, collected, or estimated. Even when data are consistently collected and reported, users need to recognize that HPMS information may not be comparable across all States due to inherent State differences such as size, population density, degree of urbanization, extent of system, administrative responsibility, climate, etc. When making State level comparisons, therefore, it is inappropriate to use these statistics without recognizing and accounting for the differences that may impact comparability.

Pavement data

The HPMS contains data from two pavement rating systems. One is a subjective rating system based upon the Pavement Serviceability Rating (PSR) or equivalent data adapted from a State's pavement serviceability index (PSI), sufficiency ratings, or ratings from a pavement rating table contained in the HPMS Field Manual. The second is an objective rating measure, the International Roughness Index (IRI). Both are used as indicators of pavement surface condition. Pavement rating data are not reported for local or rural minor collector functional systems.

Present serviceability rating

PSR and other subjective measures use 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. These indices provide a judgment of pavement condition based upon an assessment of ride and visual pavement distress by a panel of road users. PSR and PSI were adapted from the American Association of State Highway (Transportation) Officials Road Tests conducted in the late 1950's and early 1960's.

Since they are subjective, ride-based rating schemes, and because of the various methodologies used by the States to collect these data, the ratings may not be consistent or comparable among the States. If a State's PSR, PSI, or other subjective rating process has been carefully constructed and executed, it should provide a useful basis for rating roadways within a State. However, because of the subjectivity of the rating process and because of State-to-State differences in pavement types, traffic, weather, soil conditions, and other influencing factors, comparisons of pavements based on these indices may not be valid.

In general, PSR, or equivalent subjective pavement rating data, are reported to the HPMS on an annual basis where IRI data are not reported. PSR data are input to the HPMS database as reported by the States; sampled PSR data are expanded using the sample expansion factors in HPMS to represent the functional systems for which they are reported. Although PSR is primarily a measure of current ride quality, PSR data are used by FHWA in national level models to predict pavement deterioration, deficiencies, and investment needs where IRI data are not available.

Measured pavement roughness

Measured pavement roughness is an objective equipment-based rating reported in the HPMS as IRI in inches per mile (meters per kilometer). These ratings are collected by various mechanical devices, some of which may require calibration through correlation to "known profiles" established via precise measurements. The IRI is a numerical value that is an accumulation of the inches (meters) of vertical movement of a vehicle over a roadway surface, adjusted to reflect a rate per mile (kilometer). Low values indicate a smooth riding quality, while higher values are indicative of a rough road. Because IRI is a more objective, mechanically measured index, IRI should be more consistent between and among States when similar pavement types and surface textures have been measured using similar devices that have been properly calibrated.

Variability in IRI measurements can arise from differences in the equipment used to measure IRI, and differences in the measurement protocols used. In an effort to improve data consistency, FHWA recommends that States follow AASHTO Provisional Standard PP37-99 when reporting IRI data to the HPMS. Additional guidelines intended to improve consistency are included in the HPMS Field Manual; users are encouraged to consult that document. Improvements to measurement equipment and instrument standardization for the most part rely upon Federal and State research activities such as those carried out by AASHTO and the Road Profiler Users Group. While IRI data may be more suitable for comparative purposes than PSR data, the user needs to consider and account for the variability introduced by these and other factors, such as pavement type, when making comparisons.

In general, IRI data are reported to the HPMS on an annual basis for the arterial functional systems and all NHS routes. IRI data are used as reported by the States without manipulation or adjustment. Although IRI is a measure of ride quality, the IRI data are also used by FHWA in national level models to predict pavement deterioration, deficiencies, and investment needs.

IRI is a measure of surface condition; to have a comprehensive measure of pavement condition, data on other pavement distresses such as rutting, cracking, and faulting are needed. Provisional standards for these measures are being developed by AASHTO, and States will be encouraged to include them in their pavement management systems in the future.

Reporting public road length

In 1997, FHWA instituted a new method for creating length-based tables. Previously, adjustments to tables developed from sampled HPMS data were made using area-wide length data provided by the States. These adjustments are no longer made; instead, expanded sample data are used as reported. In addition, in the past rounding and expansion related differences were spread across table cells so that all table-to-table length totals on related tables matched precisely. While these steps made all functional system table totals match, an unintended result is that the tables are not reproducible from the data set by any other users. As a result, FHWA decided to discontinue the adjustment and spreading process, and users may note minor differences in table-to-table length totals. **For record purposes, FHWA considers the length totals from Table HM-20, Public Road Length, Miles by Functional System to be the controlling totals should a single value be required.**

Estimating lane length

Lane length is a computed value; it is a product of the centerline length and the number of through lanes. The FHWA uses lane length as a primary measure of road supply. The number of through lanes is the prevailing number of lanes in both directions carrying through traffic in the off-peak period. It excludes lanes used for parking, turning, collector-distributor operations, weaving, service ramps, bus pullouts, climbing lanes and vehicle run away ramps, etc.

Starting in 1999, number of lanes was required for all functional systems except the rural minor collector and the rural/urban local systems, and for all NHS routes; lane length is computed on a 100-percent basis. For the rural minor collector and the rural/urban local functional systems, the number of through lanes is assumed to be two; lane length is the product of the functional system centerline length times two.

Estimating highway vehicle travel

The FHWA uses daily vehicle-miles of travel (DVMT) [daily vehicle-kilometers of travel (DVKT)] as the primary measure of travel activity on the Nation's highway systems. The daily travel times 365 days (366 days for leap years) equals annual travel.

Travel is a calculated product of the annual average daily traffic (AADT) and the centerline length of the section for which the AADT is reported. In the HPMS, travel is accumulated for each universe section to develop appropriate totals for the higher functional systems. AADT is required for each section of Interstate, NHS, and other principal arterial; as a result, travel is computed for these functional systems on a 100-percent basis. For minor arterial, rural major collector and urban collector systems, travel is calculated from samples using the AADT, centerline length reported for each sample section, and the HPMS sample expansion factor for each section. Travel for the NHS on all functional systems is computed from the universe AADT data.

For the most part, travel for the rural minor collector and rural/urban local functional systems is calculated by the States using their own procedures and is provided in HPMS on a summary basis. Some States use supplemental traffic counts outside of the HPMS procedures; others employ estimating techniques, such as fuel use, to determine travel on these systems. In general, these methods are used in both rural and urban areas, including the donut areas of designated air quality non attainment areas to meet traffic monitoring requirements of the Clean Air Act.

AADT and travel estimates are edited by the HPMS software and reviewed by FHWA for unusual values and for unusual changes to previously reported values. FHWA routinely works with State data providers to modify reported AADT values that do not appear to be reasonable before final use. Although AADT is required to be updated annually in HPMS, counts are required to be taken only on a 3-year cycle. Usually, AADT for uncounted sections is estimated by factoring the latest year's count. States that follow the HPMS sampling instructions in developing traffic counting programs (Appendix F in the HPMS Field Manual) and the practices advocated in the *Traffic Monitoring Guide* have adequate counting and classification tools to prepare quality AADT and travel estimates for HPMS. These procedures should also provide comparable State-to-State traffic data.

Most States generally follow the recommended sampling, counting, and estimating procedures contained in the *Traffic Monitoring Guide*, although some State traffic count programs exceed the recommended 3-year cycle. The calculation and application of various adjustment factors to 24- or 48-hour coverage counts to enable them to represent AADT is as much art as science. Classification counts, which are needed to adjust pneumatic tube counts collected for three or more axle vehicles, are difficult to collect and to apply on a statewide basis. Equipment used to obtain count information is only accurate within certain limits and can suffer from malfunctions and breakdowns, factors that can affect the reliability of traffic counts. The user must recognize the shortcomings of the data collection and traffic estimation processes when using HPMS travel data. The degree to which recommended procedures are followed can impact the accuracy and consistency of the travel estimates in HPMS. Differences in State and local practices need to be taken into account when attempting to make State level comparisons.

Estimating congestion measures

The FHWA uses a traffic volume-service flow ratio (V/SF) as a measure of congestion in *Highway Statistics*. The V/SF is a computed numerical value based upon traffic volume information and roadway capacity calculated for each sampled section of roadway. The calculation of the peak capacity is done in general accordance with estimating procedures contained in the latest *Highway Capacity Manual* (HCM), which was developed by the Transportation Research Board.

Since V/SF is a product of complex estimating procedures, it is more susceptible to State-to-State and year-to-year variability than a measured congestion parameter such as measured travel time or AADT/lane might be. As a measure of congestion, the V/SF metric does not adequately reflect the effects of peak spreading. Also, changes to the HCM calculation procedures used in the estimate of service flow mask the actual congestion experienced by the highway user. (HCM procedures were changed in 1994, 1998, and 2000.) The user of these data has a responsibility to assure that the application of V/SF from the HPMS is suitable to the purpose for which the congestion analysis is being conducted.

SUMMARY

The HPMS provides a generally uniform, consistent, statistically valid, and credible national level database built from State-provided data. The HPMS is the most comprehensive and accurate database available on the extent and performance of the Nation's highways. The HPMS data and the tables generated from the HPMS files in *Highway Statistics* must be used with full understanding of the data reporting and estimating processes and recognition of their strengths and weaknesses. When making State-to-State comparisons, the user must be aware of the differences that exist between the States being compared; it is inappropriate to use these statistics without recognizing, and accounting for, the major differences that may impact comparability.

PUBLIC ROAD LENGTH - 2002
MILES BY OWNERSHIP

OCTOBER 2003

TABLE HM-10

STATE	RURAL						URBAN						TOTAL
	STATE HIGHWAY AGENCY	COUNTY	TOWN, TOWNSHIP, MUNICIPAL 1/	OTHER JURIS-DICTIONS 2/	FEDERAL AGENCY 3/	TOTAL	STATE HIGHWAY AGENCY	COUNTY	TOWN, TOWNSHIP, MUNICIPAL 1/	OTHER JURIS-DICTIONS 2/	FEDERAL AGENCY 3/	TOTAL	
Alabama	8,949	58,464	5,072	169	812	73,466	1,944	298	18,153	-	574	20,969	94,435
Alaska	5,106	2,075	2,017	734	2,341	12,273	451	1,366	24	3	-	1,844	14,117
Arizona	5,968	17,081	2,863	180	11,483	37,575	817	2,445	15,813	109	406	19,590	57,165
Arkansas	15,029	65,586	4,968	1	2,097	87,681	1,350	475	8,806	-	170	10,801	98,482
California	11,439	53,720	1,882	2,993	12,782	82,816	3,843	12,178	68,992	48	21	85,082	167,898
Colorado	8,062	51,903	2,831	1,284	7,186	71,266	1,038	2,972	11,017	15	2	15,044	86,310
Connecticut	1,291	-	4,559	239	20	6,109	2,427	-	12,419	37	50	14,933	21,042
Delaware	3,563	-	258	1	6	3,828	1,584	-	433	-	-	2,017	5,845
Dist. of Columbia	-	-	-	-	-	-	1,427	-	-	19	89	1,535	1,535
Florida	7,060	39,520	2,409	-	1,944	50,933	4,999	30,906	32,806	-	141	68,852	119,785
Georgia	14,860	67,180	3,966	367	1,085	87,458	3,004	15,094	9,747	431	44	28,320	115,778
Hawaii	673	1,358	-	48	101	2,180	260	1,834	-	8	17	2,119	4,299
Idaho	4,661	15,048	157	14,266	8,298	42,430	294	101	2,176	1,719	11	4,301	46,731
Illinois	11,667	14,644	74,555	410	228	101,504	4,521	1,830	30,196	261	25	36,833	138,337
Indiana	9,533	61,050	3,310	-	-	73,893	1,653	5,681	13,061	-	-	20,395	94,288
Iowa	9,200	88,310	6,023	2	-	103,535	1,055	793	8,066	-	-	9,914	113,449
Kansas	9,783	111,826	5	2,787	127	124,528	596	-	2,428	7,486	-	10,510	135,038
Kentucky	25,060	38,184	2,110	159	970	66,483	2,425	2,542	6,723	35	164	11,889	78,372
Louisiana	14,653	29,107	2,578	2	622	46,962	2,041	3,321	8,574	14	-	13,950	60,912
Maine	7,634	-	12,099	159	168	20,060	772	-	1,816	41	4	2,633	22,693
Maryland	3,585	11,772	628	155	36	16,176	1,546	8,714	3,880	109	390	14,639	30,815
Massachusetts	1,204	-	10,543	444	89	12,280	1,639	4	21,204	310	21	23,178	35,458
Michigan	7,695	78,871	3,748	37	1,740	92,091	2,016	10,805	17,037	-	-	29,938	122,029
Minnesota	10,806	43,473	58,408	1,319	2,010	116,016	1,112	1,937	13,051	5	-	16,105	132,121
Mississippi	9,775	52,326	2,747	107	742	65,697	901	973	6,303	6	22	8,205	73,902
Missouri	30,682	69,810	5,586	1	1,031	107,110	1,766	1,797	14,013	-	-	17,576	124,686
Montana	7,695	43,905	1,222	369	13,708	66,899	180	17	2,406	-	-	2,603	69,502
Nebraska	9,654	60,428	17,037	297	162	87,578	327	441	4,825	-	-	5,593	93,171
Nevada	4,898	21,227	553	689	1,820	29,187	549	1,555	3,562	-	-	5,666	34,853
New Hampshire	3,581	-	8,758	29	137	12,505	413	-	2,584	2	-	2,999	15,504
New Jersey	869	3,290	7,405	655	86	12,305	1,442	4,140	18,293	377	2	24,254	36,559
New Mexico	10,815	35,183	1,286	145	7,114	54,543	584	3,293	2,964	-	-	6,841	61,384
New York	11,003	16,942	43,914	674	27	72,560	4,030	3,518	33,146	699	69	41,462	114,022
North Carolina	69,292	-	4,509	748	3,080	77,629	9,225	-	14,748	-	141	24,114	101,743
North Dakota	7,174	10,183	66,680	21	695	84,753	205	-	1,630	-	-	1,835	86,588
Ohio	15,275	26,812	39,273	3,178	430	84,968	4,026	2,322	33,501	63	5	39,917	124,885
Oklahoma	11,313	80,018	6,594	1,143	54	99,122	953	733	11,650	73	-	13,409	112,531
Oregon	6,855	31,217	1,802	4,639	10,957	55,470	719	2,284	8,049	104	16	11,172	66,642
Pennsylvania	32,070	15	49,113	3,442	945	85,585	7,835	272	26,309	297	-	34,713	120,298
Rhode Island	374	-	950	-	9	1,333	740	-	3,957	3	18	4,718	6,051
South Carolina	34,544	18,057	485	191	2,243	55,520	6,952	2,099	1,623	-	-	10,674	66,194
South Dakota	7,653	36,076	35,736	59	1,951	81,475	188	123	1,824	-	1	2,136	83,611
Tennessee	11,340	54,113	3,925	530	295	70,203	2,457	2,382	13,229	9	7	18,084	88,287
Texas	68,451	136,207	13,034	23	857	218,572	11,042	6,429	65,619	115	-	83,205	301,777
Utah	5,088	22,815	2,735	723	3,276	34,637	765	969	6,109	-	131	7,974	42,611
Vermont	2,454	-	10,159	210	86	12,909	177	-	1,182	-	24	1,383	14,292
Virginia	49,359	28	669	31	1,672	51,759	7,724	1,582	9,692	8	185	19,191	70,950
Washington	5,934	35,281	2,417	11,866	7,510	63,008	1,119	5,103	12,857	94	-	19,173	82,181
West Virginia	32,556	-	604	73	677	33,910	1,458	-	1,612	14	-	3,084	36,994
Wisconsin	10,318	11,334	73,569	-	825	96,046	1,437	817	14,619	-	-	16,873	112,919
Wyoming	6,352	14,071	647	655	3,217	24,942	406	390	1,435	181	69	2,481	27,423
U.S. Total	662,855	1,628,510	606,398	56,254	117,751	3,071,768	110,434	144,615	624,163	12,695	2,819	894,726	3,966,494
Puerto Rico	1,961	-	6,006	-	26	7,993	1,344	-	5,844	-	-	7,188	15,181
Grand Total	664,816	1,628,510	612,404	56,254	117,777	3,079,761	111,778	144,615	630,007	12,695	2,819	901,914	3,981,675

For footnotes, see Footnotes Page.

PUBLIC ROAD LENGTH - 2002
MILES BY FUNCTIONAL SYSTEM

OCTOBER 2003

TABLE HM-20

STATE	RURAL							URBAN							TOTAL
	INTERSTATE	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	MAJOR COLLECTOR	MINOR COLLECTOR	LOCAL	TOTAL	INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	LOCAL	TOTAL	
Alabama	604	2,068	3,625	11,978	6,338	48,853	73,466	301	21	1,026	2,077	2,213	15,330	20,968	94,434
Alaska	1,030	809	442	1,415	1,089	7,488	12,273	53	-	57	205	230	1,300	1,845	14,118
Arizona	996	1,186	1,257	4,471	2,287	27,377	37,574	172	153	1,000	1,273	1,729	15,261	19,588	57,162
Arkansas	467	2,146	3,020	12,501	6,642	62,906	87,682	189	86	582	1,090	928	7,926	10,801	98,483
California	1,357	3,762	6,999	13,174	8,713	48,810	82,815	1,097	1,428	6,063	10,302	10,153	56,040	85,083	167,898
Colorado	769	2,247	3,635	6,013	9,241	49,360	71,265	185	228	892	1,434	1,349	10,957	15,045	86,310
Connecticut	43	163	252	927	363	4,362	6,110	303	233	702	1,657	1,751	10,287	14,933	21,043
Delaware	-	208	122	554	166	2,778	3,828	41	14	134	160	219	1,450	2,018	5,846
Dist. of Columbia	-	-	-	-	-	-	-	13	22	91	173	152	1,084	1,535	1,535
Florida	951	3,571	2,751	4,354	4,089	35,217	50,933	520	470	2,675	3,164	5,776	56,247	68,852	119,785
Georgia	806	2,811	5,576	13,685	7,427	57,154	87,459	439	120	1,552	3,204	2,157	20,846	28,318	115,777
Hawaii	6	179	317	364	131	1,183	2,180	49	34	159	97	336	1,445	2,120	4,300
Idaho	526	1,725	1,279	5,365	3,984	29,552	42,431	85	-	266	566	570	2,814	4,301	46,732
Illinois	1,510	2,615	4,785	14,153	3,469	74,972	101,504	660	88	2,663	3,935	4,024	25,464	36,834	138,338
Indiana	852	1,738	2,235	10,757	9,696	48,614	73,892	317	136	1,539	2,449	2,201	13,753	20,395	94,287
Iowa	635	3,488	3,959	14,329	16,263	64,861	103,535	147	-	738	1,378	967	6,685	9,915	113,450
Kansas	696	3,164	4,307	23,052	9,275	84,034	124,528	178	136	645	1,079	1,031	7,441	10,510	135,038
Kentucky	533	2,052	1,633	6,968	9,476	45,821	66,483	229	87	661	1,154	1,120	8,638	11,889	78,372
Louisiana	612	1,129	1,752	4,991	3,729	34,750	46,963	292	34	859	1,505	1,394	9,866	13,950	60,913
Maine	313	788	1,043	3,263	2,233	12,420	20,060	54	18	176	281	478	1,625	2,632	22,692
Maryland	229	548	951	1,850	1,861	10,737	16,176	252	236	865	1,200	1,328	10,758	14,639	30,815
Massachusetts	162	310	671	1,799	1,156	8,183	12,281	404	211	1,537	3,100	2,533	15,394	23,179	35,460
Michigan	741	2,763	4,113	16,966	6,192	61,317	92,092	499	220	1,984	3,411	2,557	21,266	29,937	122,029
Minnesota	681	3,598	6,448	16,188	11,728	77,371	116,014	232	150	546	2,138	1,521	11,520	16,107	132,121
Mississippi	556	1,912	3,845	11,888	2,386	45,109	65,696	129	41	681	683	990	5,680	8,204	73,900
Missouri	807	3,134	3,440	17,910	5,455	76,363	107,109	374	326	1,059	1,781	1,611	12,425	17,576	124,685
Montana	1,135	2,621	2,987	7,070	9,006	44,080	66,899	56	-	174	229	302	1,842	2,603	69,502
Nebraska	437	2,729	4,195	11,538	8,832	59,847	87,578	45	17	415	548	414	4,154	5,593	93,171
Nevada	480	1,395	721	2,185	2,272	22,135	29,188	80	52	231	527	753	4,024	5,667	34,855
New Hampshire	176	456	484	1,192	1,243	8,953	12,504	48	41	171	435	286	2,017	2,998	15,502
New Jersey	118	533	494	1,559	841	8,759	12,304	313	315	1,321	3,013	2,156	17,134	24,252	36,556
New Mexico	892	1,824	1,867	3,948	2,545	43,466	54,542	108	11	541	347	459	5,377	6,843	61,385
New York	946	1,850	4,131	6,129	10,374	49,130	72,560	728	798	2,466	5,054	4,052	28,362	41,460	114,020
North Carolina	650	2,214	2,982	8,700	7,402	55,680	77,628	370	291	1,362	2,351	1,631	18,110	24,115	101,743
North Dakota	531	2,929	2,514	11,372	-	67,406	84,752	41	-	164	269	287	1,074	1,835	86,587
Ohio	830	2,247	2,831	11,884	6,742	60,435	84,969	743	394	1,975	3,596	3,479	29,729	39,916	124,885
Oklahoma	723	2,384	2,750	21,367	3,033	68,866	99,123	208	164	810	1,933	975	9,321	13,411	112,534
Oregon	582	2,835	2,210	9,129	6,998	33,715	55,469	146	53	655	1,022	1,256	8,040	11,172	66,641
Pennsylvania	1,206	2,505	5,106	8,086	7,963	60,720	85,586	551	503	2,263	3,308	3,763	24,324	34,712	120,298
Rhode Island	21	66	75	176	151	844	1,333	49	69	351	353	529	3,367	4,718	6,051
South Carolina	682	1,487	3,688	8,129	3,782	37,752	55,520	160	71	702	998	1,468	7,275	10,674	66,194
South Dakota	629	2,546	3,350	12,470	6,607	55,873	81,475	49	-	134	270	204	1,478	2,135	83,610
Tennessee	734	1,856	3,432	5,316	11,082	47,783	70,203	339	121	1,327	2,138	1,683	12,475	18,083	88,286
Texas	2,197	6,864	9,632	36,100	18,115	145,663	218,571	1,037	1,150	4,996	7,081	9,125	59,816	83,205	301,776
Utah	771	1,009	1,535	3,334	3,948	24,040	34,637	169	7	282	516	558	6,441	7,973	42,610
Vermont	280	317	733	2,009	903	8,665	12,907	40	19	97	152	210	864	1,382	14,289
Virginia	729	1,561	3,560	9,742	2,506	33,661	51,759	388	234	1,051	2,010	1,873	13,635	19,191	70,950
Washington	501	2,080	1,974	8,382	6,377	43,692	63,006	263	314	1,108	2,143	2,043	13,302	19,173	82,179
West Virginia	455	1,081	1,534	6,005	2,333	22,503	33,911	94	9	203	419	447	1,913	3,085	36,996
Wisconsin	579	3,360	5,008	13,665	6,397	67,038	96,047	165	195	1,280	2,046	1,477	11,710	16,873	112,920
Wyoming	826	1,990	1,318	2,544	7,859	10,404	24,941	87	3	208	157	499	1,527	2,481	27,422
U.S. Total	32,992	98,853	137,568	430,946	270,700	2,100,702	3,071,761	13,491	9,323	53,439	90,411	89,247	638,813	894,724	3,966,485
Puerto Rico	114	91	288	807	670	6,023	7,993	151	52	242	513	596	5,635	7,189	15,182
Grand Total	33,106	98,944	137,856	431,753	271,370	2,106,725	3,079,754	13,642	9,375	53,681	90,924	89,843	644,448	901,913	3,981,667

FEDERAL-AID HIGHWAY LENGTH - 2002
MILES BY OWNERSHIP

OCTOBER 2003

TABLE HM-14
SHEET 1 OF 3

STATE	NATIONAL HIGHWAY SYSTEM - RURAL						NATIONAL HIGHWAY SYSTEM - URBAN						TOTAL NATIONAL HIGHWAY SYSTEM
	STATE HIGHWAY AGENCY	COUNTY	TOWN, TOWNSHIP, MUNICIPAL 1/	OTHER JURIS-DICTIONS 2/	FEDERAL AGENCY 3/	TOTAL	STATE HIGHWAY AGENCY	COUNTY	TOWN, TOWNSHIP, MUNICIPAL 1/	OTHER JURIS-DICTIONS 2/	FEDERAL AGENCY 3/	TOTAL	
Alabama	2,657	-	-	-	-	2,657	983	16	22	-	-	1,021	3,678
Alaska	1,987	-	-	-	-	1,987	123	1	-	-	-	124	2,111
Arizona	2,115	4	5	-	9	2,133	440	30	120	1	-	591	2,724
Arkansas	2,246	5	-	-	-	2,251	411	1	21	-	-	433	2,684
California	4,919	103	2	-	-	5,024	2,431	19	154	3	-	2,607	7,631
Colorado	2,602	8	-	-	-	2,610	682	18	115	-	1	816	3,426
Connecticut	201	-	-	-	-	201	759	-	3	-	-	762	963
Delaware	200	-	-	-	4	204	109	-	-	-	-	109	313
Dist. of Columbia	-	-	-	-	-	-	74	-	-	-	9	83	83
Florida	2,730	7	1	-	-	2,738	1,529	28	47	-	-	1,604	4,342
Georgia	3,272	36	-	-	39	3,347	1,160	76	43	4	4	1,287	4,634
Hawaii	166	-	-	3	-	169	167	8	-	2	-	177	346
Idaho	2,188	-	-	-	-	2,188	173	-	-	11	-	184	2,372
Illinois	3,218	33	-	96	-	3,347	1,921	107	134	184	-	2,346	5,693
Indiana	2,177	2	-	-	-	2,179	688	5	8	-	-	701	2,880
Iowa	2,677	1	-	-	-	2,678	486	-	23	-	-	509	3,187
Kansas	3,135	-	-	193	-	3,328	367	-	7	45	-	419	3,747
Kentucky	2,275	-	-	-	-	2,275	613	-	5	-	-	618	2,893
Louisiana	1,799	13	-	-	-	1,812	701	21	55	14	-	791	2,603
Maine	1,083	-	-	17	-	1,100	169	-	3	18	-	190	1,290
Maryland	748	1	-	39	-	788	517	13	55	56	25	666	1,454
Massachusetts	392	-	25	68	1	486	952	-	396	127	-	1,475	1,961
Michigan	3,047	9	1	-	-	3,057	1,375	208	92	-	-	1,675	4,732
Minnesota	3,260	9	-	-	-	3,269	658	31	4	-	-	693	3,962
Mississippi	2,140	28	6	-	-	2,174	378	5	29	-	-	412	2,586
Missouri	3,405	-	-	-	-	3,405	958	-	33	-	-	991	4,396
Montana	3,757	-	-	-	-	3,757	108	-	11	-	-	119	3,876
Nebraska	2,689	-	-	-	-	2,689	231	15	38	-	-	284	2,973
Nevada	1,915	-	-	-	2	1,917	189	13	12	-	-	214	2,131
New Hampshire	631	-	-	-	-	631	145	-	20	-	-	165	796
New Jersey	518	14	-	129	-	661	994	82	54	281	-	1,411	2,072
New Mexico	2,645	-	-	-	-	2,645	282	-	28	-	-	310	2,955
New York	2,388	19	5	356	-	2,768	1,682	100	319	275	-	2,376	5,144
North Carolina	2,888	-	-	-	1	2,889	863	-	2	-	-	865	3,754
North Dakota	2,617	3	-	-	-	2,620	108	-	-	-	-	108	2,728
Ohio	2,494	9	-	178	-	2,681	1,557	12	47	63	-	1,679	4,360
Oklahoma	2,319	-	-	524	-	2,843	439	-	4	69	-	512	3,355
Oregon	3,261	3	-	1	-	3,265	406	19	44	3	-	472	3,737
Pennsylvania	3,162	-	-	314	-	3,476	1,715	4	56	224	-	1,999	5,475
Rhode Island	87	-	-	-	-	87	181	-	1	-	-	182	269
South Carolina	1,987	-	-	-	-	1,987	631	3	1	-	-	635	2,622
South Dakota	2,825	3	-	-	-	2,828	107	-	3	-	-	110	2,938
Tennessee	2,253	-	-	-	-	2,253	955	-	32	-	-	987	3,240
Texas	8,691	3	4	-	-	8,698	3,998	87	499	113	-	4,697	13,395
Utah	1,769	-	4	-	11	1,784	376	3	13	-	-	392	2,176
Vermont	592	-	7	-	-	599	74	-	21	-	-	95	694
Virginia	2,208	-	4	19	-	2,231	885	28	294	7	37	1,251	3,482
Washington	2,602	5	4	-	-	2,611	728	15	98	1	-	842	3,453
West Virginia	1,461	-	-	72	-	1,533	196	-	-	14	-	210	1,743
Wisconsin	3,188	20	-	-	-	3,208	797	45	68	-	-	910	4,118
Wyoming	2,755	-	-	-	29	2,784	167	-	-	-	-	167	2,951
U.S. Total	116,341	338	68	2,009	96	118,852	36,638	1,013	3,034	1,515	76	42,276	161,128
Puerto Rico	155	-	-	-	-	155	245	-	1	-	-	246	401
Grand Total	116,496	338	68	2,009	96	119,007	36,883	1,013	3,035	1,515	76	42,522	161,529

For footnotes, see Footnotes Page.

FEDERAL-AID HIGHWAY LENGTH - 2002
MILES BY OWNERSHIP

OCTOBER 2003

TABLE HM-14
SHEET 2 OF 3

STATE	OTHER FEDERAL-AID HIGHWAYS - RURAL						OTHER FEDERAL-AID HIGHWAYS - URBAN						TOTAL OTHER FEDERAL-AID HIGHWAYS
	STATE HIGHWAY AGENCY	COUNTY	TOWN, TOWNSHIP, MUNICIPAL 1/	OTHER JURIS-DICTIONS 2/	FEDERAL AGENCY 3/	TOTAL	STATE HIGHWAY AGENCY	COUNTY	TOWN, TOWNSHIP, MUNICIPAL 1/	OTHER JURIS-DICTIONS 2/	FEDERAL AGENCY 3/	TOTAL	
Alabama	6,246	8,890	483	-	8	15,627	961	70	3,464	-	124	4,619	20,246
Alaska	1,625	2	12	55	15	1,709	291	102	24	3	-	420	2,129
Arizona	2,985	1,616	338	5	834	5,778	253	702	2,754	3	25	3,737	9,515
Arkansas	12,365	3,431	92	-	-	15,888	873	101	1,472	-	-	2,446	18,334
California	6,459	13,043	376	14	376	20,268	1,411	3,954	21,038	24	9	26,436	46,704
Colorado	5,303	4,012	154	24	564	10,057	353	627	2,281	7	1	3,269	13,326
Connecticut	1,056	-	128	-	-	1,184	1,646	-	2,238	-	-	3,884	5,068
Delaware	678	-	-	-	2	680	449	-	10	-	-	459	1,139
Dist. of Columbia	-	-	-	-	-	-	352	-	-	-	17	369	369
Florida	4,321	4,433	135	-	-	8,889	3,470	3,128	4,412	-	-	11,010	19,899
Georgia	11,574	7,672	62	33	193	19,534	1,843	2,901	1,423	13	21	6,201	25,735
Hawaii	507	193	-	-	-	700	85	414	-	-	-	499	1,199
Idaho	2,473	2,482	1	1,694	57	6,707	121	101	436	645	-	1,303	8,010
Illinois	7,959	10,677	1,066	7	7	19,716	2,403	1,608	5,007	14	2	9,034	28,750
Indiana	7,313	5,889	203	-	-	13,405	962	1,863	3,116	-	-	5,941	19,346
Iowa	6,125	13,003	605	-	-	19,733	414	306	2,001	-	-	2,721	22,454
Kansas	6,632	21,244	5	-	10	27,891	229	-	2,420	-	-	2,649	30,540
Kentucky	8,878	-	-	-	36	8,914	1,695	34	903	2	-	2,634	11,548
Louisiana	6,676	-	-	-	-	6,676	1,325	541	1,432	-	-	3,298	9,974
Maine	4,305	-	1	-	-	4,306	572	-	245	1	-	818	5,124
Maryland	2,243	529	17	1	-	2,790	967	1,455	763	8	25	3,218	6,008
Massachusetts	766	-	1,678	5	8	2,457	665	1	5,562	91	1	6,320	8,777
Michigan	4,635	16,442	450	-	-	21,527	641	3,398	2,959	-	-	6,998	28,525
Minnesota	7,532	15,860	136	2	116	23,646	447	1,682	1,765	-	-	3,894	27,540
Mississippi	7,365	8,198	189	1	281	16,034	466	198	1,440	-	11	2,115	18,149
Missouri	21,816	68	2	1	-	21,887	800	586	2,774	-	-	4,160	26,047
Montana	3,145	6,132	11	12	757	10,057	64	17	562	-	-	643	10,700
Nebraska	6,947	9,044	191	1	29	16,212	96	111	947	-	-	1,154	17,366
Nevada	2,350	464	2	-	51	2,867	325	452	651	-	-	1,428	4,295
New Hampshire	1,662	-	15	-	-	1,677	252	-	562	2	-	816	2,493
New Jersey	337	1,548	153	4	1	2,043	445	3,226	2,029	13	-	5,713	7,756
New Mexico	5,866	18	2	-	-	5,886	301	10	843	-	-	1,154	7,040
New York	8,001	1,981	267	41	-	10,290	2,321	2,904	5,459	49	-	10,733	21,023
North Carolina	11,405	-	1	-	253	11,659	4,275	-	829	-	41	5,145	16,804
North Dakota	4,516	9,906	243	-	62	14,727	93	-	558	-	-	651	15,378
Ohio	11,571	3,226	317	-	-	15,114	2,463	1,448	4,607	-	-	8,518	23,632
Oklahoma	8,993	14,892	477	8	11	24,381	514	308	2,754	-	-	3,576	27,957
Oregon	3,515	6,789	98	16	1,075	11,493	314	764	1,587	-	-	2,665	14,158
Pennsylvania	13,134	15	256	-	21	13,426	5,526	268	2,598	-	-	8,392	21,818
Rhode Island	237	-	14	-	-	251	544	-	622	3	1	1,170	1,421
South Carolina	11,806	151	2	-	40	11,999	2,584	88	96	-	-	2,768	14,767
South Dakota	4,823	10,366	294	6	678	16,167	80	67	400	-	-	547	16,714
Tennessee	9,086	-	-	-	-	9,086	1,498	688	2,438	-	-	4,624	13,710
Texas	44,958	1,009	26	22	84	46,099	6,920	1,129	10,642	2	-	18,693	64,792
Utah	3,228	1,472	87	2	77	4,866	374	126	641	-	-	1,141	6,007
Vermont	1,852	-	889	-	-	2,741	104	-	321	-	-	425	3,166
Virginia	12,892	-	144	12	323	13,371	1,709	280	2,298	1	23	4,311	17,682
Washington	3,332	6,799	195	-	-	10,326	391	1,633	3,006	1	-	5,031	15,357
West Virginia	7,541	-	1	-	-	7,542	676	-	286	-	-	962	8,504
Wisconsin	7,110	11,314	979	-	-	19,403	639	772	2,846	-	-	4,257	23,660
Wyoming	3,080	443	3	1	367	3,894	222	176	380	9	-	787	4,681
U.S. Total	339,224	223,253	10,800	1,967	6,336	581,580	56,424	38,239	117,901	891	301	213,756	795,336
Puerto Rico	1,131	-	-	-	14	1,145	1,099	-	208	-	-	1,307	2,452
Grand Total	340,355	223,253	10,800	1,967	6,350	582,725	57,523	38,239	118,109	891	301	215,063	797,788

For footnotes, see Footnotes Page.

FEDERAL-AID HIGHWAY LENGTH - 2002
MILES BY OWNERSHIP

OCTOBER 2003

TABLE HM-14
SHEET 3 OF 3

STATE	ALL FEDERAL-AID HIGHWAYS - RURAL AND URBAN						ALL NON - FEDERAL-AID HIGHWAYS - RURAL AND URBAN						TOTAL FEDERAL-AID AND NON-FEDERAL-AID MILEAGE
	STATE HIGHWAY AGENCY	COUNTY	TOWN, TOWNSHIP, MUNICIPAL 1/	OTHER JURIS-DICTIONS 2/	FEDERAL AGENCY 3/	TOTAL	STATE HIGHWAY AGENCY	COUNTY	TOWN, TOWNSHIP, MUNICIPAL 1/	OTHER JURIS-DICTIONS 2/	FEDERAL AGENCY 3/	TOTAL	
Alabama	10,847	8,976	3,969	-	132	23,924	46	49,786	19,256	169	1,254	70,511	94,435
Alaska	4,025	105	36	58	15	4,239	1,531	3,336	2,005	679	2,326	9,877	14,116
Arizona	5,793	2,352	3,216	9	869	12,239	992	17,174	15,459	280	11,020	44,925	57,164
Arkansas	15,896	3,538	1,585	-	-	21,019	484	62,524	12,190	1	2,267	77,466	98,485
California	15,221	17,119	21,570	40	385	54,335	62	48,779	49,304	3,000	12,418	113,563	167,898
Colorado	8,941	4,665	2,550	30	566	16,752	158	50,209	11,298	1,268	6,622	69,555	86,307
Connecticut	3,662	-	2,369	-	-	6,031	56	-	14,610	276	70	15,012	21,043
Delaware	1,436	-	10	-	6	1,452	3,712	-	681	1	-	4,394	5,846
Dist. of Columbia	426	-	-	-	25	451	1,001	-	-	19	63	1,083	1,534
Florida	12,050	7,596	4,595	-	-	24,241	9	62,830	30,621	-	2,085	95,545	119,786
Georgia	17,850	10,685	1,527	50	257	30,369	14	71,588	12,185	748	872	85,407	115,776
Hawaii	925	615	-	5	-	1,545	8	2,578	-	50	118	2,754	4,299
Idaho	4,955	2,583	437	2,350	57	10,382	-	12,566	1,895	13,635	8,253	36,349	46,731
Illinois	15,502	12,424	6,207	301	9	34,443	687	4,050	98,545	370	244	103,896	138,339
Indiana	11,139	7,758	3,327	-	-	22,224	46	58,973	13,043	-	-	72,062	94,286
Iowa	9,702	13,310	2,630	-	-	25,642	553	75,794	11,459	2	-	87,808	113,450
Kansas	10,363	21,244	2,433	238	10	34,288	16	90,582	-	10,035	116	100,749	135,037
Kentucky	13,463	34	909	2	36	14,444	14,023	40,692	7,925	192	1,098	63,930	78,374
Louisiana	10,501	575	1,487	14	-	12,577	6,193	31,853	9,665	2	622	48,335	60,912
Maine	6,129	-	249	36	-	6,414	2,277	-	13,666	164	172	16,279	22,693
Maryland	4,474	1,998	836	104	51	7,463	656	18,488	3,672	160	375	23,351	30,814
Massachusetts	2,776	1	7,662	291	10	10,740	67	4	24,085	464	101	24,721	35,461
Michigan	9,696	20,056	3,502	-	-	33,254	15	69,700	17,283	37	1,740	88,775	122,029
Minnesota	11,897	17,583	1,905	2	116	31,503	21	27,827	69,554	1,322	1,894	100,618	132,121
Mississippi	10,349	8,429	1,664	1	292	20,735	327	44,870	7,385	112	472	53,166	73,901
Missouri	26,979	654	2,809	1	-	30,443	5,468	70,953	16,790	-	1,031	94,242	124,685
Montana	7,073	6,149	584	12	757	14,575	803	37,774	3,044	357	12,951	54,929	69,504
Nebraska	9,963	9,171	1,177	1	29	20,341	19	51,699	20,685	296	134	72,833	93,174
Nevada	4,778	930	665	-	52	6,425	669	21,852	3,450	689	1,768	28,428	34,853
New Hampshire	2,690	-	597	2	-	3,289	1,303	-	10,745	29	137	12,214	15,503
New Jersey	2,295	4,871	2,237	427	1	9,831	15	2,559	23,461	605	87	26,727	36,558
New Mexico	9,094	28	873	-	-	9,995	2,305	38,448	3,377	145	7,114	51,389	61,384
New York	14,392	5,003	6,050	720	-	26,165	642	15,458	71,010	652	96	87,858	114,023
North Carolina	19,431	-	833	-	295	20,559	59,086	-	18,424	748	2,926	81,184	101,743
North Dakota	7,335	9,909	801	-	62	18,107	43	274	67,509	21	633	68,480	86,587
Ohio	18,085	4,694	4,971	241	-	27,991	1,216	24,440	67,803	3,000	435	96,894	124,885
Oklahoma	12,266	15,201	3,236	601	11	31,315	-	65,551	15,008	616	44	81,219	112,534
Oregon	7,495	7,575	1,729	21	1,075	17,895	79	25,926	8,122	4,722	9,898	48,747	66,642
Pennsylvania	23,537	287	2,910	539	21	27,294	16,368	-	72,512	3,201	924	93,005	120,299
Rhode Island	1,050	-	636	3	1	1,690	65	-	4,272	-	26	4,363	6,053
South Carolina	17,009	241	100	-	40	17,390	24,488	19,915	2,008	191	2,203	48,805	66,195
South Dakota	7,835	10,435	697	6	678	19,651	5	25,763	36,863	53	1,274	63,958	83,609
Tennessee	13,792	688	2,470	-	-	16,950	4	55,807	14,684	540	301	71,336	88,286
Texas	64,567	2,229	11,171	138	84	78,189	14,926	140,407	67,482	-	774	223,589	301,778
Utah	5,747	1,601	745	2	88	8,183	106	22,183	8,099	722	3,319	34,429	42,612
Vermont	2,621	-	1,238	-	-	3,859	10	-	10,103	210	110	10,433	14,292
Virginia	17,694	308	2,740	39	383	21,164	39,389	1,302	7,622	-	1,474	49,787	70,951
Washington	7,053	8,452	3,304	2	-	18,811	-	31,932	11,970	11,958	7,510	63,370	82,181
West Virginia	9,874	-	288	87	-	10,249	24,140	-	1,928	1	677	26,746	36,995
Wisconsin	11,735	12,152	3,893	-	-	27,780	19	-	84,295	-	825	85,139	112,919
Wyoming	6,224	619	383	11	396	7,633	534	13,842	1,699	826	2,890	19,791	27,424
U.S. Total	548,632	262,843	131,812	6,384	6,809	956,480	224,656	1,510,288	1,098,751	62,568	113,763	3,010,026	3,966,506
Puerto Rico	2,630	-	209	-	14	2,853	675	-	11,641	-	12	12,328	15,181
Grand Total	551,262	262,843	132,021	6,384	6,823	959,333	225,331	1,510,288	1,110,392	62,568	113,775	3,022,354	3,981,687

For footnotes, see Footnotes Page.

FEDERAL - AID HIGHWAY LENGTH - 2002
MILES BY SYSTEM

OCTOBER 2003

TABLE HM-15

STATE	NATIONAL HIGHWAY SYSTEM									OTHER FEDERAL-AID HIGHWAYS			ALL FEDERAL-AID HIGHWAYS			ALL NON-FEDERAL-AID HIGHWAYS			TOTAL
	INTERSTATE			OTHER			TOTAL												
	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	
Alabama	604	301	905	2,053	720	2,773	2,657	1,021	3,678	15,627	4,618	20,245	18,284	5,639	23,923	55,182	15,329	70,511	94,434
Alaska	1,030	53	1,083	958	72	1,030	1,988	125	2,113	1,708	420	2,128	3,696	545	4,241	8,577	1,300	9,877	14,118
Arizona	996	172	1,168	1,137	419	1,556	2,133	591	2,724	5,778	3,737	9,515	7,911	4,328	12,239	29,664	15,261	44,925	57,164
Arkansas	467	189	656	1,785	244	2,029	2,252	433	2,685	15,889	2,445	18,334	18,141	2,878	21,019	69,541	7,924	77,465	98,484
California	1,357	1,097	2,454	3,667	1,510	5,177	5,024	2,607	7,631	20,268	26,436	46,704	25,292	29,043	54,335	57,523	56,040	113,563	167,898
Colorado	769	185	954	1,841	632	2,473	2,610	817	3,427	10,057	3,269	13,326	12,667	4,086	16,753	58,599	10,957	69,556	86,309
Connecticut	43	303	346	158	459	617	201	762	963	1,184	3,884	5,068	1,385	4,646	6,031	4,725	10,287	15,012	21,043
Delaware	-	41	41	205	68	273	205	109	314	679	459	1,138	884	568	1,452	2,944	1,450	4,394	5,846
Dist. of Columbia	-	13	13	-	70	70	-	83	83	-	369	369	-	452	452	-	1,084	1,084	1,536
Florida	951	520	1,471	1,787	1,083	2,870	2,738	1,603	4,341	8,890	11,009	19,899	11,628	12,612	24,240	39,306	56,239	95,545	119,785
Georgia	806	439	1,245	2,542	848	3,390	3,348	1,287	4,635	19,534	6,201	25,735	22,882	7,488	30,370	64,577	20,831	85,408	115,778
Hawaii	6	49	55	163	128	291	169	177	346	700	500	1,200	869	677	1,546	1,310	1,443	2,753	4,299
Idaho	526	85	611	1,662	99	1,761	2,188	184	2,372	6,708	1,303	8,011	8,896	1,487	10,383	33,535	2,814	36,349	46,732
Illinois	1,510	660	2,170	1,837	1,687	3,524	3,347	2,347	5,694	19,716	9,033	28,749	23,063	11,380	34,443	78,441	25,454	103,895	138,338
Indiana	852	317	1,169	1,326	384	1,710	2,178	701	2,879	13,405	5,941	19,346	15,583	6,642	22,225	58,310	13,753	72,063	94,288
Iowa	635	147	782	2,043	363	2,406	2,678	510	3,188	19,734	2,721	22,455	22,412	3,231	25,643	81,124	6,684	87,808	113,451
Kansas	696	178	874	2,631	242	2,873	3,327	420	3,747	27,891	2,649	30,540	31,218	3,069	34,287	93,308	7,441	100,749	135,036
Kentucky	533	229	762	1,742	390	2,132	2,275	619	2,894	8,915	2,634	11,549	11,190	3,253	14,443	55,293	8,637	63,930	78,373
Louisiana	612	292	904	1,199	499	1,698	1,811	791	2,602	6,676	3,299	9,975	8,487	4,090	12,577	38,475	9,860	48,335	60,912
Maine	313	54	367	788	136	924	1,101	190	1,291	4,306	818	5,124	5,407	1,008	6,415	14,653	1,625	16,278	22,693
Maryland	229	252	481	559	415	974	788	667	1,455	2,790	3,218	6,008	3,578	3,885	7,463	12,597	10,754	23,351	30,814
Massachusetts	162	404	566	325	1,072	1,397	487	1,476	1,963	2,457	6,320	8,777	2,944	7,796	10,740	9,337	15,383	24,720	35,460
Michigan	741	499	1,240	2,315	1,175	3,490	3,056	1,674	4,730	21,527	6,998	28,525	24,583	8,672	33,255	67,509	21,265	88,774	122,029
Minnesota	681	232	913	2,588	462	3,050	3,269	694	3,963	23,647	3,894	27,541	26,916	4,588	31,504	89,099	11,519	100,618	132,122
Mississippi	556	129	685	1,617	283	1,900	2,173	412	2,585	16,035	2,116	18,151	18,208	2,528	20,736	47,489	5,677	53,166	73,902
Missouri	807	374	1,181	2,598	617	3,215	3,405	991	4,396	21,887	4,161	26,048	25,292	5,152	30,444	81,818	12,423	94,241	124,685
Montana	1,135	56	1,191	2,621	63	2,684	3,756	119	3,875	10,057	643	10,700	13,813	762	14,575	53,086	1,842	54,928	69,503
Nebraska	437	45	482	2,252	240	2,492	2,689	285	2,974	16,211	1,155	17,366	18,900	1,440	20,340	68,679	4,154	72,833	93,173
Nevada	480	80	560	1,437	134	1,571	1,917	214	2,131	2,866	1,428	4,294	4,783	1,642	6,425	24,404	4,024	28,428	34,853
New Hampshire	176	48	224	455	117	572	631	165	796	1,676	816	2,492	2,307	981	3,288	10,197	2,017	12,214	15,502
New Jersey	118	313	431	543	1,099	1,642	661	1,412	2,073	2,043	5,714	7,757	2,704	7,126	9,830	9,600	17,127	26,727	36,557
New Mexico	892	108	1,000	1,753	202	1,955	2,645	310	2,955	5,886	1,154	7,040	8,531	1,464	9,995	46,011	5,377	51,388	61,383
New York	946	728	1,674	1,822	1,648	3,470	2,768	2,376	5,144	10,289	10,732	21,021	13,057	13,108	26,165	59,504	28,353	87,857	114,022
North Carolina	650	370	1,020	2,239	496	2,735	2,889	866	3,755	11,659	5,145	16,804	14,548	6,011	20,559	63,080	18,104	81,184	101,743
North Dakota	531	41	572	2,088	68	2,156	2,619	109	2,728	14,727	652	15,379	17,346	761	18,107	67,406	1,074	68,480	86,587
Ohio	830	743	1,573	1,851	936	2,787	2,681	1,679	4,360	15,113	8,518	23,631	17,794	10,197	27,991	67,174	29,720	96,894	124,885
Oklahoma	723	208	931	2,121	305	2,426	2,844	513	3,357	24,380	3,577	27,957	27,224	4,090	31,314	71,899	9,321	81,220	112,534
Oregon	582	146	728	2,684	325	3,009	3,266	471	3,737	11,493	2,664	14,157	14,759	3,135	17,894	40,711	8,036	48,747	66,641
Pennsylvania	1,206	551	1,757	2,270	1,448	3,718	3,476	1,999	5,475	13,425	8,392	21,817	16,901	10,391	27,292	68,683	24,322	93,005	120,297
Rhode Island	21	49	70	66	133	199	87	182	269	251	1,170	1,421	338	1,352	1,690	996	3,367	4,363	6,053
South Carolina	682	160	842	1,305	475	1,780	1,987	635	2,622	11,999	2,768	14,767	13,986	3,403	17,389	41,534	7,271	48,805	66,194
South Dakota	629	49	678	2,199	61	2,260	2,828	110	2,938	16,167	547	16,714	18,995	657	19,652	62,480	1,478	63,958	83,610
Tennessee	734	339	1,073	1,519	648	2,167	2,253	987	3,240	9,086	4,624	13,710	11,339	5,611	16,950	58,865	12,472	71,337	88,287
Texas	2,197	1,037	3,234	6,501	3,660	10,161	8,698	4,697	13,395	46,099	18,694	64,793	54,797	23,391	78,188	163,774	59,814	223,588	301,776
Utah	771	169	940	1,014	223	1,237	1,785	392	2,177	4,865	1,141	6,006	6,650	1,533	8,183	27,988	6,441	34,429	42,612
Vermont	280	40	320	319	55	374	599	95	694	2,741	425	3,166	3,340	520	3,860	9,568	864	10,432	14,292
Virginia	729	388	1,117	1,502	861	2,363	2,231	1,249	3,480	13,371	4,311	17,682	15,602	5,560	21,162	36,157	13,630	49,787	70,949
Washington	501	263	764	2,111	580	2,691	2,612	843	3,455	10,326	5,030	15,356	12,938	5,873	18,811	50,069	13,301	63,370	82,181
West Virginia	455	94	549	1,078	117	1,195	1,533	211	1,744	7,543	962	8,505	9,076	1,173	10,249	24,834	1,912	26,746	36,995
Wisconsin	579	165	744	2,629	745	3,374	3,208	910	4,118	19,403	4,258	23,661	22,611	5,168	27,779	73,435	11,705	85,140	112,919
Wyoming	826	87	913	1,958	80	2,038	2,784	167	2,951	3,894	787	4,681	6,678	954	7,632	18,263	1,527	19,790	27,422
U.S. Total	32,992	13,491	46,483	85,863	28,796	114,659	118,855	42,287	161,142	581,578	213,759	795,337	700,433	256,046	956,479	2,371,333	638,687	3,010,020	3,966,499
Puerto Rico	114	151	265	41	95	136	155	246	401	1,146	1,307	2,453	1,301	1,553	2,854	6,693	5,635	12,328	15,182
Grand Total	33,106	13,642	46,748	85,904	28,891	114,795	119,010	42,533	161,543	582,724	215,066	797,790	701,734	257,599	959,333	2,378,026	644,322	3,022,348	3,981,681

FEDERAL - AID HIGHWAY LENGTH - 2002
MILES BY AVERAGE DAILY TRAFFIC VOLUME

OCTOBER 2003

TABLE HM-37
SHEET 1 OF 3

STATE	NATIONAL HIGHWAY SYSTEM - RURAL														
	INTERSTATE SYSTEM					OTHER									
	AVERAGE DAILY TRAFFIC VOLUME				TOTAL	AVERAGE DAILY TRAFFIC VOLUME								TOTAL	TOTAL
	LESS THAN 10,000	10,000-19,999	20,000-34,999	35,000 AND OVER		LESS THAN 1,000	1,000-1,999	2,000-2,999	3,000-3,999	4,000-4,999	5,000-9,999	10,000-14,999	15,000 AND OVER		
Alabama	-	124	333	147	604	14	110	214	263	172	733	310	237	2,053	2,657
Alaska	992	28	10	-	1,030	733	80	57	19	30	31	5	2	957	1,987
Arizona	159	425	301	111	996	36	91	85	145	194	410	152	24	1,137	2,133
Arkansas	-	99	318	50	467	5	79	146	305	345	684	138	82	1,784	2,251
California	-	432	534	391	1,357	111	314	260	360	222	927	483	991	3,668	5,025
Colorado	210	346	115	99	770	63	162	445	304	267	369	77	155	1,842	2,612
Connecticut	-	-	18	24	42	-	-	-	4	21	33	50	49	157	199
Delaware	-	-	-	-	-	-	4	2	3	-	18	40	138	205	205
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida	-	213	290	448	951	-	27	34	37	135	644	318	592	1,787	2,738
Georgia	1	154	219	432	806	13	124	233	256	270	1,058	394	196	2,544	3,350
Hawaii	-	-	-	6	6	3	-	-	-	-	53	61	46	163	169
Idaho	237	242	46	2	527	249	445	292	245	184	179	43	25	1,662	2,189
Illinois	173	732	543	62	1,510	-	115	363	301	369	538	106	45	1,837	3,347
Indiana	-	196	486	170	852	1	8	29	89	154	538	278	231	1,328	2,180
Iowa	19	328	279	9	635	13	172	351	386	234	718	121	47	2,042	2,677
Kansas	192	425	79	-	696	57	459	634	453	385	489	91	63	2,631	3,327
Kentucky	-	98	255	180	533	-	41	48	68	167	832	423	164	1,743	2,276
Louisiana	7	183	236	186	612	-	25	137	166	134	418	182	137	1,199	1,811
Maine	125	62	66	59	312	1	63	72	96	106	286	121	43	788	1,100
Maryland	-	53	20	156	229	-	3	11	13	17	58	100	357	559	788
Massachusetts	-	9	76	77	162	-	1	15	21	15	67	54	152	325	487
Michigan	80	186	277	198	741	6	215	157	201	366	701	265	404	2,315	3,056
Minnesota	144	338	116	83	681	20	277	335	442	338	748	214	215	2,589	3,270
Mississippi	5	262	238	50	555	28	19	138	209	198	530	232	262	1,616	2,171
Missouri	24	281	410	92	807	17	106	131	178	348	1,044	440	334	2,598	3,405
Montana	1,027	95	13	-	1,135	595	1,002	517	160	112	164	55	16	2,621	3,756
Nebraska	104	215	98	20	437	245	690	436	212	233	380	35	20	2,251	2,688
Nevada	350	59	42	29	480	372	427	380	55	26	104	38	34	1,436	1,916
New Hampshire	31	68	42	35	176	-	-	10	50	22	148	140	84	454	630
New Jersey	-	4	13	102	119	-	1	10	5	11	63	136	318	544	663
New Mexico	297	433	144	18	892	84	300	564	219	130	278	122	56	1,753	2,645
New York	226	235	321	165	947	-	107	183	228	169	742	228	163	1,820	2,767
North Carolina	-	91	273	286	650	24	29	97	156	119	637	479	697	2,238	2,888
North Dakota	468	63	-	-	531	687	882	210	180	62	53	15	-	2,089	2,620
Ohio	2	79	302	446	829	1	12	31	84	179	724	423	397	1,851	2,680
Oklahoma	64	307	316	36	723	43	276	386	310	202	532	172	200	2,121	2,844
Oregon	155	200	130	96	581	416	501	295	292	257	598	188	138	2,685	3,266
Pennsylvania	31	258	739	178	1,206	3	50	200	154	205	615	519	525	2,271	3,477
Rhode Island	-	-	-	21	21	-	5	9	4	5	19	16	8	66	87
South Carolina	12	22	332	317	683	-	33	123	182	133	441	156	237	1,305	1,988
South Dakota	444	171	14	-	629	478	964	451	152	41	105	8	-	2,199	2,828
Tennessee	13	25	360	337	735	1	43	64	103	136	623	357	191	1,518	2,253
Texas	581	699	634	284	2,198	227	652	682	696	687	1,953	807	797	6,501	8,699
Utah	345	336	54	36	771	94	161	247	155	114	138	26	78	1,013	1,784
Vermont	112	136	32	1	281	-	-	16	18	71	163	49	1	318	599
Virginia	27	42	290	370	729	2	32	23	36	52	486	411	461	1,503	2,232
Washington	47	231	90	133	501	93	254	406	188	317	518	156	177	2,109	2,610
West Virginia	3	142	245	66	456	16	78	128	108	99	399	167	82	1,077	1,533
Wisconsin	-	155	236	188	579	13	86	246	235	365	990	453	242	2,630	3,209
Wyoming	491	336	-	-	827	214	942	455	176	83	82	3	2	1,957	2,784
U.S. Total	7,198	9,618	9,985	6,196	32,997	4,978	10,467	10,358	8,722	8,501	23,061	9,857	9,915	85,859	118,856
Puerto Rico	-	16	24	74	114	-	2	6	3	-	14	3	12	40	154
Grand Total	7,198	9,634	10,009	6,270	33,111	4,978	10,469	10,364	8,725	8,501	23,075	9,860	9,927	85,899	119,010

FEDERAL - AID HIGHWAY LENGTH - 2002
MILES BY AVERAGE DAILY TRAFFIC VOLUME

OCTOBER 2003

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SHEET 2 OF 3

STATE	NATIONAL HIGHWAY SYSTEM - URBAN												
	INTERSTATE SYSTEM						OTHER						
	AVERAGE DAILY TRAFFIC VOLUME					TOTAL	AVERAGE DAILY TRAFFIC VOLUME					TOTAL	TOTAL
	LESS THAN 30,000	30,000-69,999	70,000-124,999	125,000-174,999	175,000 AND OVER		LESS THAN 7,500	7,500-14,999	15,000-34,999	35,000-59,999	60,000 AND OVER		
Alabama	63	166	61	12	-	302	129	195	304	78	14	720	1,022
Alaska	29	23	-	-	-	52	16	15	32	9	-	72	124
Arizona	66	42	20	14	29	171	26	66	132	77	117	418	589
Arkansas	54	121	14	-	-	189	48	89	92	8	7	244	433
California	44	100	240	212	501	1,097	39	136	295	262	778	1,510	2,607
Colorado	50	53	49	20	13	185	37	90	276	166	63	632	817
Connecticut	14	89	140	60	-	303	7	81	213	115	43	459	762
Delaware	-	13	22	5	1	41	2	11	34	18	4	69	110
Dist. of Columbia	-	3	8	2	-	13	-	4	36	17	13	70	83
Florida	9	217	156	84	54	520	47	105	443	319	169	1,083	1,603
Georgia	13	180	78	93	74	438	115	220	385	90	38	848	1,286
Hawaii	8	8	17	12	4	49	8	31	61	20	8	128	177
Idaho	40	35	10	-	-	85	16	37	44	3	-	100	185
Illinois	148	227	96	137	51	659	127	330	857	319	53	1,686	2,345
Indiana	63	137	91	26	-	317	23	83	202	68	7	383	700
Iowa	52	72	22	-	-	146	85	138	137	3	-	363	509
Kansas	63	73	32	11	-	179	65	71	69	24	12	241	420
Kentucky	11	126	61	31	-	229	43	88	193	54	12	390	619
Louisiana	45	180	54	12	-	291	72	99	231	85	11	498	789
Maine	29	21	4	-	-	54	13	51	67	4	-	135	189
Maryland	8	44	72	57	71	252	18	29	122	130	116	415	667
Massachusetts	10	142	170	43	38	403	51	309	457	162	93	1,072	1,475
Michigan	56	214	130	78	21	499	32	185	532	269	157	1,175	1,674
Minnesota	22	54	116	35	5	232	33	82	162	112	73	462	694
Mississippi	30	79	19	1	-	129	40	70	137	35	-	282	411
Missouri	57	112	154	39	12	374	36	151	275	115	40	617	991
Montana	56	-	-	-	-	56	15	18	26	3	-	62	118
Nebraska	11	17	12	5	-	45	27	68	107	28	10	240	285
Nevada	21	21	21	11	6	80	7	35	47	17	30	136	216
New Hampshire	2	33	13	-	-	48	3	35	44	25	10	117	165
New Jersey	3	83	169	36	22	313	49	134	336	292	288	1,099	1,412
New Mexico	69	17	12	9	-	107	48	51	82	18	3	202	309
New York	158	297	193	64	17	729	107	297	619	336	288	1,647	2,376
North Carolina	6	188	143	32	-	369	20	83	224	140	28	495	864
North Dakota	33	8	-	-	-	41	27	23	18	-	-	68	109
Ohio	45	340	280	76	2	743	61	251	458	123	44	937	1,680
Oklahoma	53	88	64	3	-	208	50	72	97	50	36	305	513
Oregon	32	42	38	33	1	146	43	72	134	53	23	325	471
Pennsylvania	59	341	126	25	1	552	82	310	724	264	68	1,448	2,000
Rhode Island	-	18	12	11	9	50	1	20	80	23	9	133	183
South Carolina	13	91	55	2	-	161	20	110	270	70	5	475	636
South Dakota	40	9	-	-	-	49	25	21	15	1	-	62	111
Tennessee	17	153	137	31	-	338	33	120	368	113	14	648	986
Texas	172	320	246	202	96	1,036	335	675	1,578	624	448	3,660	4,696
Utah	30	38	77	15	10	170	7	22	132	56	5	222	392
Vermont	31	9	-	-	-	40	10	25	19	1	-	55	95
Virginia	35	131	129	52	41	388	28	144	370	226	93	861	1,249
Washington	13	83	55	60	51	262	56	125	229	96	74	580	842
West Virginia	10	72	11	-	-	93	8	29	76	4	-	117	210
Wisconsin	51	59	26	30	-	166	70	246	309	79	41	745	911
Wyoming	87	-	-	-	-	87	41	32	6	-	-	79	166
U.S. Total	2,031	4,989	3,655	1,681	1,130	13,486	2,301	5,784	12,156	5,204	3,345	28,790	42,276
Puerto Rico	8	95	34	7	7	151	5	13	22	32	23	95	246
Grand Total	2,039	5,084	3,689	1,688	1,137	13,637	2,306	5,797	12,178	5,236	3,368	28,885	42,522

FEDERAL - AID HIGHWAY LENGTH - 2002
MILES BY AVERAGE DAILY TRAFFIC VOLUME

OCTOBER 2003

TABLE HM-37
SHEET 3 OF 3

STATE	OTHER FEDERAL - AID HIGHWAYS 1/														TOTAL
	RURAL							URBAN							
	AVERAGE DAILY TRAFFIC VOLUME						TOTAL	AVERAGE DAILY TRAFFIC VOLUME						TOTAL	
	LESS THAN 100	100-499	500-999	1,000-4,999	5,000-9,999	10,000 AND OVER		LESS THAN 1,000	1,000-2,999	3,000-4,999	5,000-9,999	10,000-19,999	20,000 AND OVER		
Alabama	92	3,021	4,163	7,395	771	147	15,589	349	1,609	712	935	702	200	4,507	20,096
Alaska	707	368	55	563	46	11	1,750	68	134	49	75	61	26	413	2,163
Arizona	176	657	609	3,640	434	224	5,740	320	621	439	712	801	911	3,804	9,544
Arkansas	713	3,551	4,338	6,636	510	87	15,835	385	637	407	561	323	103	2,416	18,251
California	227	3,797	3,272	9,689	2,175	1,025	20,185	1,902	4,859	3,166	5,080	5,492	5,876	26,375	46,560
Colorado	836	2,392	2,726	3,595	388	150	10,087	234	823	450	754	644	392	3,297	13,384
Connecticut	-	47	76	794	235	27	1,179	190	898	670	1,193	762	122	3,835	5,014
Delaware	16	10	55	397	111	93	682	16	55	62	102	143	82	460	1,142
Dist. of Columbia	-	-	-	-	-	-	-	-	22	44	107	147	40	360	360
Florida	-	241	828	5,088	1,503	1,080	8,740	216	1,070	1,260	2,229	2,762	3,320	10,857	19,597
Georgia	-	2,990	3,404	10,557	1,568	503	19,022	374	1,121	859	1,527	1,449	993	6,323	25,345
Hawaii	-	27	97	376	102	96	698	33	78	60	122	122	79	494	1,192
Idaho	730	3,085	1,461	1,222	162	33	6,693	182	371	215	285	189	64	1,306	7,999
Illinois	219	4,027	4,618	9,684	975	131	19,654	605	1,561	1,164	2,298	2,460	847	8,935	28,589
Indiana	-	553	1,735	7,892	2,466	618	13,264	577	1,177	800	1,478	1,335	525	5,892	19,156
Iowa	972	5,759	5,494	7,119	398	21	19,763	395	811	425	687	352	60	2,730	22,493
Kansas	8,088	10,946	4,519	4,026	281	24	27,884	413	665	414	585	458	144	2,679	30,563
Kentucky	-	369	1,168	6,062	976	205	8,780	113	478	472	712	630	229	2,634	11,414
Louisiana	-	48	910	4,284	1,043	422	6,707	393	758	533	735	571	242	3,232	9,939
Maine	-	114	661	2,922	487	122	4,306	43	230	155	201	154	29	812	5,118
Maryland	-	-	67	1,597	690	437	2,791	183	434	325	753	886	660	3,241	6,032
Massachusetts	74	256	347	1,342	332	117	2,468	217	1,609	1,593	1,899	711	103	6,132	8,600
Michigan	1,045	2,213	4,320	11,403	2,045	411	21,437	368	1,112	1,018	1,753	1,842	1,037	7,130	28,567
Minnesota	1,228	6,087	6,441	8,921	637	135	23,449	389	702	608	1,069	864	228	3,860	27,309
Mississippi	741	5,178	3,033	6,032	796	106	15,886	179	611	398	477	324	78	2,067	17,953
Missouri	757	9,529	2,543	7,842	727	220	21,618	440	898	676	1,018	815	231	4,078	25,696
Montana	1,954	4,853	1,709	1,475	44	22	10,057	32	318	66	136	71	9	632	10,689
Nebraska	3,250	6,377	2,735	3,513	239	46	16,160	71	299	194	274	215	94	1,147	17,307
Nevada	379	1,463	447	331	130	43	2,793	107	217	147	325	321	322	1,439	4,232
New Hampshire	-	-	161	1,082	309	124	1,676	21	125	143	259	220	42	810	2,486
New Jersey	-	20	275	1,069	441	248	2,053	159	1,015	1,034	2,001	1,143	248	5,600	7,653
New Mexico	215	1,914	1,014	2,367	269	79	5,858	90	226	171	277	227	143	1,134	6,992
New York	-	286	1,009	7,350	1,489	239	10,373	228	1,592	1,059	3,528	3,247	975	10,629	21,002
North Carolina	-	616	608	6,498	2,213	1,069	11,004	436	844	648	1,166	1,395	660	5,149	16,153
North Dakota	3,860	7,353	2,460	878	3	-	14,554	140	214	111	123	55	16	659	15,213
Ohio	-	1,339	2,257	9,055	2,293	199	15,143	425	2,066	1,545	1,881	1,927	442	8,286	23,429
Oklahoma	2,651	9,053	4,098	7,748	684	166	24,400	489	758	528	711	646	390	3,522	27,922
Oregon	1,879	3,219	1,391	4,430	394	150	11,463	347	705	407	559	470	168	2,656	14,119
Pennsylvania	157	804	1,669	8,046	2,132	609	13,417	330	1,490	1,317	2,598	2,272	357	8,364	21,781
Rhode Island	-	7	26	163	44	10	250	18	251	191	339	266	61	1,126	1,376
South Carolina	-	1,161	2,304	6,641	1,410	529	12,045	227	602	436	690	544	213	2,712	14,757
South Dakota	5,309	7,120	2,074	1,549	59	-	16,111	113	152	66	108	67	25	531	16,642
Tennessee	-	1,158	1,257	4,895	1,396	366	9,072	267	974	628	1,199	1,048	514	4,630	13,702
Texas	1,487	12,067	8,723	19,552	3,141	1,149	46,119	2,545	4,011	2,851	4,000	3,314	1,595	18,316	64,435
Utah	206	1,770	1,162	1,445	209	74	4,866	44	124	163	253	310	237	1,131	5,997
Vermont	-	129	477	1,902	197	33	2,738	38	118	87	101	71	4	419	3,157
Virginia	-	3,153	2,091	6,329	1,349	564	13,486	346	713	662	1,033	876	517	4,147	17,633
Washington	378	2,994	2,279	4,073	444	149	10,317	396	1,198	726	1,165	1,073	562	5,120	15,437
West Virginia	-	1,329	1,135	4,256	707	119	7,546	127	244	122	211	196	60	960	8,506
Wisconsin	1,183	4,649	4,811	7,486	1,086	186	19,401	477	1,146	700	985	772	173	4,253	23,654
Wyoming	118	1,528	1,175	1,003	48	7	3,879	170	273	166	113	52	11	785	4,664
U.S. Total	39,647	139,627	104,287	242,214	40,588	12,625	578,988	16,227	43,019	31,142	51,382	45,797	24,459	212,026	791,014
Puerto Rico	-	68	126	535	223	189	1,141	15	149	112	370	388	264	1,298	2,439
Grand Total	39,647	139,695	104,413	242,749	40,811	12,814	580,129	16,242	43,168	31,254	51,752	46,185	24,723	213,324	793,453

For footnotes, see Footnotes Page.

FEDERAL-AID HIGHWAY LANE - LENGTH - 2002
LANE - MILES BY SYSTEM 1/

OCTOBER 2003

TABLE HM-48

STATE	NATIONAL HIGHWAY SYSTEM									OTHER FEDERAL-AID HIGHWAYS			ALL FEDERAL-AID HIGHWAYS			ALL NON-FEDERAL-AID HIGHWAYS			TOTAL
	INTERSTATE			OTHER			TOTAL												
	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	
Alabama	2,421	1,468	3,889	5,629	2,426	8,055	8,050	3,894	11,944	31,784	10,929	42,713	39,834	14,823	54,657	110,364	30,659	141,023	195,680
Alaska	2,131	219	2,350	1,944	238	2,182	4,075	457	4,532	3,371	971	4,342	7,446	1,428	8,874	17,154	2,600	19,754	28,628
Arizona	3,989	901	4,890	2,776	2,018	4,794	6,765	2,919	9,684	12,035	11,151	23,186	18,800	14,070	32,870	59,328	30,523	89,851	122,721
Arkansas	1,866	856	2,722	4,393	859	5,252	6,259	1,715	7,974	31,920	5,635	37,555	38,179	7,350	45,529	139,083	15,847	154,930	200,459
California	6,259	8,424	14,683	10,109	8,092	18,201	16,368	16,516	32,884	41,275	72,300	113,575	57,643	88,816	146,459	115,046	112,079	227,125	373,584
Colorado	3,174	884	4,058	4,441	2,567	7,008	7,615	3,451	11,066	20,304	8,443	28,747	27,919	11,894	39,813	117,198	21,914	139,112	178,925
Connecticut	211	1,637	1,848	399	1,572	1,971	610	3,209	3,819	2,373	8,663	11,036	2,983	11,872	14,855	9,451	20,573	30,024	44,879
Delaware	-	253	253	723	291	1,014	723	544	1,267	1,456	1,197	2,653	2,179	1,741	3,920	5,887	2,899	8,786	12,706
Dist. of Columbia	-	68	68	-	303	303	-	371	371	-	1,069	1,069	-	1,440	1,440	-	2,168	2,168	3,608
Florida	4,213	2,980	7,193	5,613	4,646	10,259	9,826	7,626	17,452	19,096	32,882	51,978	28,922	40,508	69,430	78,612	112,477	191,089	260,519
Georgia	3,656	2,896	6,552	7,474	3,159	10,633	11,130	6,055	17,185	40,098	15,970	56,068	51,228	22,025	73,253	129,153	41,662	170,815	244,068
Hawaii	25	322	347	346	409	755	371	731	1,102	1,409	1,314	2,723	1,780	2,045	3,825	2,621	2,886	5,507	9,332
Idaho	2,106	362	2,468	3,696	338	4,034	5,802	700	6,502	13,638	2,968	16,606	19,440	3,668	23,108	67,071	5,628	72,699	95,807
Illinois	6,098	3,415	9,513	4,139	6,093	10,232	10,237	9,508	19,745	39,525	22,165	61,690	49,762	31,673	81,435	156,882	50,909	207,791	289,226
Indiana	3,482	1,533	5,015	3,925	1,403	5,328	7,407	2,936	10,343	27,442	13,224	40,666	34,849	16,160	51,009	116,620	27,505	144,125	195,134
Iowa	2,540	667	3,207	5,598	1,375	6,973	8,138	2,042	10,180	40,172	7,337	47,509	48,310	9,379	57,689	162,248	13,368	175,616	233,305
Kansas	2,785	890	3,675	5,992	865	6,857	8,777	1,755	10,532	56,043	7,009	63,052	64,820	8,764	73,584	186,616	14,882	201,498	275,082
Kentucky	2,270	1,223	3,493	5,463	1,458	6,921	7,733	2,681	10,414	18,107	6,169	24,276	25,840	8,850	34,690	110,585	17,273	127,858	162,548
Louisiana	2,460	1,354	3,814	3,235	1,921	5,156	5,695	3,275	8,970	13,833	8,483	22,316	19,528	11,758	31,286	76,949	19,721	96,670	127,956
Maine	1,275	218	1,493	1,597	383	1,980	2,872	601	3,473	8,627	1,752	10,379	11,499	2,353	13,852	29,306	3,250	32,556	46,408
Maryland	1,137	1,636	2,773	1,880	1,803	3,683	3,017	3,439	6,456	5,733	8,812	14,545	8,750	12,251	21,001	25,194	21,507	46,701	67,702
Massachusetts	772	2,403	3,175	885	3,215	4,100	1,657	5,618	7,275	4,983	13,141	18,124	6,640	18,759	25,399	18,674	30,766	49,440	74,839
Michigan	3,176	2,801	5,977	5,865	5,132	10,997	9,041	7,933	16,974	43,569	18,268	61,837	52,610	26,201	78,811	135,018	42,531	177,549	256,360
Minnesota	2,754	1,194	3,948	6,863	1,770	8,633	9,617	2,964	12,581	47,557	9,735	57,292	57,174	12,699	69,873	178,198	23,037	201,235	271,108
Mississippi	2,241	553	2,794	4,994	1,030	6,024	7,235	1,583	8,818	32,619	4,973	37,592	39,854	6,556	46,410	94,978	11,353	106,331	152,741
Missouri	3,237	2,074	5,311	6,521	1,834	8,355	9,758	3,908	13,666	43,913	8,618	52,531	53,671	12,526	66,197	163,637	24,846	188,483	254,680
Montana	4,541	224	4,765	5,488	213	5,701	10,029	437	10,466	20,125	1,424	21,549	30,154	1,861	32,015	106,172	3,684	109,856	141,871
Nebraska	1,752	231	1,983	5,236	891	6,127	6,988	1,122	8,110	32,568	2,806	35,374	39,556	3,928	43,484	137,357	8,309	145,666	189,150
Nevada	1,920	431	2,351	3,089	552	3,641	5,009	983	5,992	5,878	4,475	10,353	10,887	5,458	16,345	48,808	8,049	56,857	73,202
New Hampshire	762	226	988	1,034	385	1,419	1,796	611	2,407	3,384	1,744	5,128	5,180	2,355	7,535	20,393	4,034	24,427	31,962
New Jersey	662	2,194	2,856	1,632	4,665	6,297	2,294	6,859	9,153	4,260	12,578	16,838	6,554	19,437	25,991	19,200	34,253	53,453	79,444
New Mexico	3,593	501	4,094	5,290	851	6,141	8,883	1,352	10,235	12,232	3,392	15,624	21,115	4,744	25,859	92,023	10,755	102,778	128,637
New York	3,875	3,851	7,726	4,552	6,721	11,273	8,427	10,572	18,999	20,995	25,818	46,813	29,422	36,390	65,812	119,007	56,707	175,714	241,526
North Carolina	2,729	1,896	4,625	7,088	1,909	8,997	9,817	3,805	13,622	24,240	13,286	37,526	34,057	17,091	51,148	126,160	36,209	162,369	213,517
North Dakota	2,122	175	2,297	4,900	239	5,139	7,022	414	7,436	29,457	1,456	30,913	36,479	1,870	38,349	134,812	2,148	136,960	175,309
Ohio	3,593	4,049	7,642	5,726	3,477	9,203	9,319	7,526	16,845	30,911	23,210	54,121	40,230	30,736	70,966	134,348	59,440	193,788	264,754
Oklahoma	2,892	1,015	3,907	6,159	1,265	7,424	9,051	2,280	11,331	49,603	9,184	58,787	58,654	11,464	70,118	143,798	18,642	162,440	232,558
Oregon	2,371	725	3,096	6,009	991	7,000	8,380	1,716	10,096	23,202	5,932	29,134	31,582	7,648	39,230	81,422	16,072	97,494	136,724
Pennsylvania	4,873	2,506	7,379	6,135	5,069	11,204	11,008	7,575	18,583	27,363	18,619	45,982	38,371	26,194	64,565	137,366	48,644	186,010	250,575
Rhode Island	85	302	387	164	477	641	249	779	1,028	520	2,529	3,049	769	3,308	4,077	1,991	6,735	8,726	12,803
South Carolina	2,834	852	3,686	3,783	1,848	5,631	6,617	2,700	9,317	25,123	6,913	32,036	31,740	9,613	41,353	83,068	14,542	97,610	138,963
South Dakota	2,525	215	2,740	4,815	221	5,036	7,340	436	7,776	32,401	1,283	33,684	39,741	1,719	41,460	124,960	2,956	127,916	169,376
Tennessee	3,034	1,799	4,833	4,766	2,540	7,306	7,800	4,339	12,139	18,833	12,055	30,888	26,633	16,394	43,027	117,730	24,944	142,674	185,701
Texas	8,997	5,991	14,988	19,608	15,622	35,230	28,605	21,613	50,218	96,159	48,537	144,696	124,764	70,150	194,914	327,549	119,627	447,176	642,090
Utah	3,125	981	4,106	2,321	899	3,220	5,446	1,880	7,326	9,909	2,919	12,828	15,355	4,799	20,154	55,976	12,881	68,857	89,011
Vermont	1,121	160	1,281	727	134	861	1,848	294	2,142	5,503	878	6,381	7,351	1,172	8,523	19,136	1,728	20,864	29,387
Virginia	3,080	2,280	5,360	5,549	3,630	9,179	8,629	5,910	14,539	28,318	11,214	39,532	36,947	17,124	54,071	72,315	27,260	99,575	153,646
Washington	2,232	1,709	3,941	4,827	2,061	6,888	7,059	3,770	10,829	20,677	12,993	33,670	27,736	16,763	44,499	100,137	26,602	126,739	171,238
West Virginia	1,858	412	2,270	2,756	373	3,129	4,614	785	5,399	15,128	2,104	17,232	19,742	2,889	22,631	49,668	3,824	53,492	76,123
Wisconsin	2,410	802	3,212	6,829	2,872	9,701	9,239	3,674	12,913	39,116	10,324	49,440	48,355	13,998	62,353	146,869	23,409	170,278	232,631
Wyoming	3,306	349	3,655	3,941	246	4,187	7,247	595	7,842	7,793	1,750	9,543	15,040	2,345	17,385	36,526	3,054	39,580	56,965
U.S. Total	134,570	75,107	209,677	226,924	113,351	340,275	361,494	188,458	549,952	1,184,580	540,601	1,725,181	1,546,074	729,059	2,275,133	4,742,664	1,277,371	6,020,035	8,295,168
Puerto Rico	459	761	1,220	127	393	520	586	1,154	1,740	2,340	3,212	5,552	2,926	4,366	7,292	13,386	11,270	24,656	31,948
Grand Total	135,029	75,868	210,897	227,051	113,744	340,795	362,080	189,612	551,692	1,186,920	543,813	1,730,733	1,549,000	733,425	2,282,425	4,756,050	1,288,641	6,044,691	8,327,116

For footnotes, see Footnotes Page.

NATIONAL HIGHWAY SYSTEM LENGTH - 2002
MILES BY MEASURED PAVEMENT ROUGHNESS - RURAL

OCTOBER 2003

TABLE HM-47
SHEET 1 OF 4

STATE	INTERNATIONAL ROUGHNESS INDEX (IRI) 1/																				
	INTERSTATE SYSTEM										OTHER										
	NOT REPORTED 2/	< 60	60-94	95-119	120-144	145-170	171-194	195-220	> 220	TOTAL REPORTED	NOT REPORTED 2/	< 60	60-94	95-119	120-144	145-170	171-194	195-220	> 220	TOTAL REPORTED
Alabama	-	258	260	45	31	10	-	-	-	604	-	465	1,219	318	41	7	2	-	-	2,052
Alaska	-	31	348	328	190	132	-	-	-	1,029	422	28	202	116	119	61	6	4	1	537
Arizona	-	796	191	10	-	-	-	-	-	997	10	400	394	195	68	53	8	8	-	1,126
Arkansas	5	106	175	50	29	30	34	25	11	460	167	10	522	541	262	166	71	34	12	1,618
California	-	55	551	369	136	143	51	31	22	1,358	3	51	1,041	1,095	848	438	119	50	22	3,664
Colorado	-	-	201	261	195	48	45	11	9	770	-	121	947	436	206	51	38	26	17	1,842
Connecticut	-	2	30	9	-	1	-	-	-	42	-	6	52	36	49	10	3	1	1	158
Delaware	-	-	-	-	-	-	-	-	-	-	-	5	106	64	20	3	3	2	1	204
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida	-	800	137	-	14	-	-	-	-	951	-	926	675	137	33	4	10	-	1	1,786
Georgia	-	541	229	32	4	-	-	-	-	806	-	1,235	1,135	144	21	4	2	1	-	2,542
Hawaii	-	-	-	-	6	-	-	-	-	6	-	-	17	51	32	46	15	-	1	162
Idaho	-	31	351	95	29	12	2	5	1	526	-	75	862	435	195	84	8	1	1	1,661
Illinois	-	335	833	246	62	34	-	-	-	1,510	-	59	672	477	356	162	78	25	9	1,838
Indiana	-	117	562	115	44	14	-	-	-	852	5	319	581	248	110	25	30	7	1	1,321
Iowa	-	71	322	151	59	21	4	4	2	634	5	246	756	417	244	187	93	56	39	2,038
Kansas	-	284	335	62	10	-	-	3	2	696	2	763	1,576	233	36	10	5	3	3	2,629
Kentucky	6	238	144	26	76	43	-	-	-	527	-	307	973	238	148	74	1	1	-	1,742
Louisiana	54	106	162	118	105	37	22	-	7	557	34	87	378	216	150	184	69	62	20	1,166
Maine	-	88	182	39	3	1	-	-	-	313	-	132	492	126	30	4	1	2	-	787
Maryland	1	16	162	40	7	1	1	-	-	227	10	71	322	95	38	9	5	3	6	549
Massachusetts	-	-	69	62	6	24	-	-	1	162	-	-	58	107	78	35	23	9	16	326
Michigan	-	10	239	159	143	115	57	14	5	742	-	225	872	590	253	220	79	30	47	2,316
Minnesota	-	128	326	200	15	12	-	-	-	681	-	868	1,145	406	128	31	7	3	-	2,588
Mississippi	-	75	223	101	105	19	21	8	5	557	-	69	874	295	275	64	28	10	3	1,618
Missouri	-	160	267	229	120	27	3	-	-	806	4	145	808	697	555	230	102	29	28	2,594
Montana	-	303	626	116	54	20	15	-	1	1,135	7	242	1,719	453	119	65	6	9	3	2,616
Nebraska	-	234	78	50	47	28	-	-	-	437	-	335	816	393	340	149	100	80	39	2,252
Nevada	-	398	48	23	11	-	-	-	-	480	-	1,110	315	10	1	1	-	-	-	1,437
New Hampshire	-	30	143	3	-	-	-	-	-	176	-	18	254	116	28	16	16	-	7	455
New Jersey	-	2	55	27	8	7	10	6	4	119	9	3	225	162	73	54	10	3	4	534
New Mexico	-	528	334	22	8	-	-	-	-	892	-	802	630	158	78	43	16	22	5	1,754
New York	15	116	542	110	49	55	26	27	6	931	22	133	1,157	292	107	49	15	19	26	1,798
North Carolina	-	35	331	127	43	64	18	13	19	650	-	148	1,158	493	247	109	57	20	7	2,239
North Dakota	-	265	187	65	13	-	-	-	-	530	-	442	954	453	197	32	5	5	-	2,088
Ohio	-	527	237	48	15	-	-	-	2	829	-	496	1,034	235	63	16	3	3	2	1,852
Oklahoma	-	163	304	136	80	35	3	-	1	722	-	151	853	457	339	170	91	20	39	2,120
Oregon	-	29	223	284	35	10	1	-	-	582	13	3	529	1,158	803	145	23	7	3	2,671
Pennsylvania	1	192	637	248	83	25	13	6	2	1,206	2	179	920	584	341	143	60	30	11	2,268
Rhode Island	-	-	16	5	-	-	-	-	-	21	-	-	9	26	18	5	6	1	-	65
South Carolina	-	238	270	96	39	5	-	6	28	682	-	88	831	269	68	24	6	4	15	1,305
South Dakota	1	28	374	177	18	28	3	-	-	628	113	162	642	524	286	251	148	35	37	2,085
Tennessee	-	554	173	3	3	1	1	-	-	735	9	588	742	114	43	17	5	1	-	1,510
Texas	-	326	1,347	372	131	14	-	6	1	2,197	5	380	3,262	1,981	660	152	40	17	4	6,496
Utah	-	203	310	105	54	39	38	7	15	771	62	56	470	260	113	38	10	2	3	952
Vermont	-	84	147	30	6	9	-	4	-	280	-	23	128	57	44	30	13	12	12	319
Virginia	-	65	606	50	2	6	-	-	-	729	1	68	785	388	116	95	42	5	3	1,502
Washington	-	171	204	90	33	4	-	-	-	502	10	347	1,106	418	160	53	10	4	3	2,101
West Virginia	-	98	237	33	56	23	2	6	-	455	-	131	435	296	131	41	20	13	11	1,078
Wisconsin	1	160	300	79	25	14	-	-	-	578	-	634	1,122	521	205	89	34	14	10	2,629
Wyoming	-	287	435	50	31	22	2	-	-	827	-	925	887	115	9	16	5	-	-	1,957
U.S. Total	84	9,284	14,463	5,096	2,233	1,133	372	182	144	32,907	915	14,077	37,662	17,646	8,884	3,965	1,547	693	473	84,947
Puerto Rico	-	-	2	19	55	22	5	5	4	112	2	-	-	4	15	12	4	5	-	40
Grand Total	84	9,284	14,465	5,115	2,288	1,155	377	187	148	33,019	917	14,077	37,662	17,650	8,899	3,977	1,551	698	473	84,987

For footnotes, see Footnotes Page.

NATIONAL HIGHWAY SYSTEM LENGTH - 2002

MILES BY MEASURED PAVEMENT ROUGHNESS - RURAL

OCTOBER 2003

STATE	INTERNATIONAL ROUGHNESS INDEX (IRI) 1/									
	TOTAL RURAL NHS									
	NOT REPORTED 2/	< 60	60-94	95-119	120-144	145-170	171-194	195-220	> 220	TOTAL REPORTED
Alabama	-	723	1,479	363	72	17	2	-	-	2,656
Alaska	422	59	550	444	309	192	6	4	1	1,565
Arizona	10	1,196	585	205	68	53	8	8	-	2,123
Arkansas	172	116	697	591	291	196	105	59	23	2,078
California	3	106	1,592	1,463	984	582	170	81	44	5,022
Colorado	-	121	1,147	697	401	98	83	37	25	2,609
Connecticut	-	7	82	46	49	11	3	1	1	200
Delaware	-	5	106	64	20	3	3	2	1	204
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-
Florida	-	1,726	812	137	47	4	10	-	1	2,737
Georgia	-	1,775	1,364	176	25	4	2	1	-	3,347
Hawaii	-	-	17	51	39	46	15	-	1	169
Idaho	-	106	1,213	530	224	96	10	6	1	2,186
Illinois	-	394	1,505	723	418	196	78	25	9	3,348
Indiana	5	437	1,143	363	154	39	30	7	1	2,174
Iowa	5	317	1,079	568	303	208	97	60	40	2,672
Kansas	2	1,048	1,911	295	46	10	5	6	5	3,326
Kentucky	6	544	1,117	265	224	118	1	1	-	2,270
Louisiana	88	193	540	334	255	220	91	62	27	1,722
Maine	-	220	674	166	33	5	1	2	1	1,102
Maryland	11	88	484	134	44	11	6	4	6	777
Massachusetts	-	-	127	168	83	59	23	9	17	486
Michigan	-	235	1,111	749	396	334	136	45	52	3,058
Minnesota	-	996	1,472	607	142	42	7	3	-	3,269
Mississippi	-	144	1,097	396	380	83	49	18	8	2,175
Missouri	4	305	1,076	926	675	257	105	29	28	3,401
Montana	7	545	2,345	569	173	85	21	9	4	3,751
Nebraska	-	569	893	443	387	177	100	81	39	2,689
Nevada	-	1,508	362	33	11	1	-	-	-	1,915
New Hampshire	-	48	397	119	28	16	16	-	7	631
New Jersey	9	6	280	190	81	61	19	9	8	654
New Mexico	-	1,330	964	179	86	43	16	22	5	2,645
New York	37	249	1,699	403	157	104	41	46	32	2,731
North Carolina	-	183	1,489	620	290	173	75	33	26	2,889
North Dakota	-	708	1,141	518	210	32	5	5	-	2,619
Ohio	-	1,024	1,270	283	78	16	3	3	4	2,681
Oklahoma	-	314	1,158	592	419	206	95	20	40	2,844
Oregon	13	32	751	1,442	838	156	24	7	3	3,253
Pennsylvania	3	371	1,558	832	423	167	73	35	13	3,472
Rhode Island	-	-	25	31	18	5	6	1	-	86
South Carolina	-	326	1,101	365	107	29	6	10	42	1,986
South Dakota	114	190	1,016	702	304	279	150	35	37	2,713
Tennessee	9	1,142	914	117	45	18	6	1	-	2,243
Texas	5	706	4,609	2,354	791	166	40	23	5	8,694
Utah	62	259	780	365	167	78	47	9	17	1,722
Vermont	-	107	275	88	50	39	13	15	12	599
Virginia	1	132	1,391	438	118	102	42	5	3	2,231
Washington	10	518	1,310	508	193	56	10	4	3	2,602
West Virginia	-	229	672	329	187	64	23	19	11	1,534
Wisconsin	1	794	1,422	601	231	103	34	14	10	3,209
Wyoming	-	1,212	1,323	165	40	39	7	-	-	2,786
U.S. Total	999	23,363	52,125	22,747	11,114	5,099	1,918	876	613	117,855
Puerto Rico	2	-	2	23	70	34	9	10	4	152
Grand Total	1,001	23,363	52,127	22,770	11,184	5,133	1,927	886	617	118,007

For footnotes, see Footnotes Page.

NATIONAL HIGHWAY SYSTEM LENGTH - 2002
MILES BY MEASURED PAVEMENT ROUGHNESS - URBAN

OCTOBER 2003

STATE	INTERNATIONAL ROUGHNESS INDEX (IRI) 1/																			
	INTERSTATE SYSTEM										OTHER									
	NOT REPORTED 2/	< 60	60-94	95-119	120-144	145-170	171-194	195-220	> 220	TOTAL REPORTED	NOT REPORTED 2/	< 60	60-94	95-119	120-144	145-170	171-194	195-220	> 220	TOTAL REPORTED
Alabama	-	74	120	41	33	30	3	-	-	301	-	213	374	80	42	8	3	-	1	721
Alaska	-	14	25	5	4	3	1	-	-	52	-	8	14	19	15	5	5	1	3	70
Arizona	-	83	46	31	9	1	1	1	-	172	29	30	139	96	73	33	14	4	1	390
Arkansas	1	9	60	35	30	22	14	12	7	189	44	1	35	51	31	37	16	11	18	200
California	2	30	180	170	225	250	132	77	33	1,097	2	3	202	283	356	299	156	91	118	1,508
Colorado	-	1	50	52	36	28	16	-	2	185	1	9	133	162	115	69	32	75	37	632
Connecticut	-	7	134	84	40	21	8	5	4	303	-	15	107	137	78	56	33	13	21	460
Delaware	1	5	16	13	2	2	1	1	-	40	-	1	31	21	7	3	1	1	2	67
Dist. of Columbia	-	6	-	-	-	2	1	1	2	12	-	-	-	-	3	3	10	4	51	71
Florida	6	269	194	26	16	8	1	-	-	514	5	382	494	90	65	10	16	6	15	1,078
Georgia	1	298	120	18	2	-	-	-	-	438	-	346	360	91	37	8	3	1	1	847
Hawaii	-	-	7	3	10	10	10	5	4	49	1	-	14	20	27	33	14	6	14	128
Idaho	-	2	52	12	10	1	4	5	-	86	7	3	25	24	17	8	6	4	5	92
Illinois	1	63	224	164	123	30	51	1	1	657	-	25	343	362	299	246	93	87	231	1,686
Indiana	-	10	145	77	51	24	7	2	1	317	7	26	103	93	63	49	21	8	15	378
Iowa	-	8	46	29	23	19	11	5	6	147	27	14	88	60	48	33	28	25	40	336
Kansas	-	11	75	63	23	5	1	-	-	178	4	27	90	41	21	22	13	9	16	239
Kentucky	-	81	88	19	33	-	5	3	-	229	-	17	205	73	46	22	16	4	8	391
Louisiana	55	28	35	62	52	38	12	6	4	237	14	15	104	61	53	60	55	56	82	486
Maine	-	2	44	8	1	-	-	-	-	55	-	2	62	43	12	11	3	2	1	136
Maryland	9	10	125	53	24	10	6	8	5	241	9	30	149	80	54	30	19	16	27	405
Massachusetts	-	2	195	125	29	42	7	3	-	403	13	-	74	118	145	200	193	142	187	1,059
Michigan	1	3	106	142	82	68	45	18	35	499	-	4	130	152	188	177	144	117	263	1,175
Minnesota	-	26	114	52	26	7	7	-	-	232	-	67	169	112	66	27	6	2	13	462
Mississippi	-	-	35	37	34	18	5	-	-	129	-	12	117	38	50	37	9	6	14	283
Missouri	-	20	166	76	50	36	15	6	4	373	24	7	61	75	109	85	72	67	116	592
Montana	-	1	28	11	8	4	2	1	-	55	-	1	13	15	11	8	4	5	5	62
Nebraska	-	3	19	5	10	4	2	1	1	45	8	4	9	25	39	44	29	33	49	232
Nevada	-	30	15	11	6	15	2	-	-	79	-	52	55	12	8	2	1	2	2	134
New Hampshire	-	12	29	7	-	-	-	-	-	48	-	16	70	13	8	3	-	-	6	116
New Jersey	7	1	80	105	30	39	26	14	10	305	27	2	214	299	241	102	62	38	115	1,073
New Mexico	-	29	46	19	4	3	6	-	1	108	5	31	62	39	19	16	6	5	19	197
New York	19	50	317	118	63	51	30	32	48	709	75	34	366	271	224	182	113	86	298	1,574
North Carolina	-	17	159	80	42	32	9	8	22	369	-	3	170	150	75	51	24	11	12	496
North Dakota	-	19	14	6	2	-	-	-	-	41	-	3	20	18	12	8	4	2	-	67
Ohio	-	351	298	64	18	7	5	-	1	744	-	172	321	172	113	74	27	25	32	936
Oklahoma	-	12	63	29	34	21	19	17	13	208	4	22	104	48	43	32	27	14	11	301
Oregon	1	5	30	58	40	8	4	-	-	145	6	1	39	98	89	41	19	15	17	319
Pennsylvania	13	36	239	156	61	22	14	6	5	539	8	43	324	302	292	204	121	89	64	1,439
Rhode Island	-	-	28	15	5	-	1	-	-	49	-	-	27	43	29	17	9	2	5	132
South Carolina	-	31	77	26	9	3	1	-	14	161	-	12	162	118	62	53	23	13	31	474
South Dakota	-	1	13	18	8	8	-	-	-	48	44	-	2	2	6	2	1	4	-	17
Tennessee	-	149	138	29	12	5	5	1	1	340	6	119	294	96	59	34	16	12	13	643
Texas	-	48	367	303	205	83	27	4	-	1,037	137	75	814	853	730	469	212	114	255	3,522
Utah	-	34	45	45	34	8	3	-	-	169	28	23	84	55	17	11	3	-	2	195
Vermont	-	6	20	4	2	7	1	-	-	40	-	-	13	6	14	7	5	2	8	55
Virginia	1	7	140	128	71	29	11	1	2	389	33	2	209	226	150	91	66	36	47	827
Washington	1	87	92	27	17	24	8	3	3	261	115	51	201	89	56	31	13	10	13	464
West Virginia	-	23	49	8	5	4	4	1	-	94	-	10	44	25	13	13	6	2	4	117
Wisconsin	4	22	75	37	13	12	3	-	-	162	1	24	141	135	130	117	71	60	65	743
Wyoming	-	25	30	12	12	5	2	1	-	87	-	36	25	11	3	2	1	1	-	79
U.S. Total	123	2,061	4,813	2,718	1,679	1,069	549	249	229	13,367	684	1,993	7,406	5,503	4,463	3,185	1,844	1,339	2,373	28,106
Puerto Rico	1	-	1	35	47	43	12	10	3	151	5	-	-	16	12	24	21	7	12	92
Grand Total	124	2,061	4,814	2,753	1,726	1,112	561	259	232	13,518	689	1,993	7,406	5,519	4,475	3,209	1,865	1,346	2,385	28,198

For footnotes, see Footnotes Page.

NATIONAL HIGHWAY SYSTEM LENGTH - 2002

MILES BY MEASURED PAVEMENT ROUGHNESS - URBAN

TABLE HM-47
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OCTOBER 2003

STATE	INTERNATIONAL ROUGHNESS INDEX (IRI) 1/									
	TOTAL URBAN NHS									
	NOT REPORTED 2/	< 60	60-94	95-119	120-144	145-170	171-194	195-220	> 220	TOTAL REPORTED
Alabama	-	287	494	120	75	39	6	-	1	1,022
Alaska	-	23	39	25	19	8	6	1	3	124
Arizona	30	112	186	126	81	35	14	5	1	560
Arkansas	45	9	95	86	61	59	30	23	25	388
California	4	33	381	453	580	549	288	168	151	2,603
Colorado	1	10	183	214	150	97	48	75	39	816
Connecticut	-	23	241	221	118	77	40	17	25	762
Delaware	1	6	47	34	9	5	2	2	3	108
Dist. of Columbia	-	6	-	-	3	5	11	5	52	82
Florida	12	651	688	116	81	18	17	6	15	1,592
Georgia	1	645	480	109	39	8	3	1	1	1,286
Hawaii	1	-	21	23	37	42	24	11	17	175
Idaho	7	6	77	36	28	9	9	8	5	178
Illinois	1	88	568	526	422	276	144	88	233	2,345
Indiana	7	36	248	170	114	73	29	10	15	695
Iowa	27	21	134	90	71	52	38	30	46	482
Kansas	4	39	165	104	44	26	13	9	16	416
Kentucky	-	98	294	92	79	22	21	7	8	621
Louisiana	68	43	139	123	104	98	67	62	86	722
Maine	-	4	105	50	13	11	3	2	1	189
Maryland	19	40	275	133	78	40	26	24	32	648
Massachusetts	13	2	269	243	174	242	200	145	187	1,462
Michigan	1	7	235	294	270	245	189	135	298	1,673
Minnesota	-	92	283	164	93	34	13	2	13	694
Mississippi	-	12	152	75	83	55	14	7	14	412
Missouri	24	26	228	151	160	121	88	73	121	968
Montana	-	2	41	26	19	12	7	5	5	117
Nebraska	8	7	28	30	49	48	32	34	50	278
Nevada	-	82	71	23	14	17	3	2	2	214
New Hampshire	-	28	99	20	8	3	-	-	6	164
New Jersey	35	4	294	404	270	141	87	52	125	1,377
New Mexico	5	60	108	58	23	19	12	5	20	305
New York	93	84	683	388	287	234	143	118	346	2,283
North Carolina	-	21	329	229	117	83	33	19	35	866
North Dakota	-	22	34	24	15	8	4	2	-	109
Ohio	-	523	619	236	131	81	31	25	33	1,679
Oklahoma	4	34	167	76	77	53	46	31	24	508
Oregon	7	6	69	156	129	49	23	15	17	464
Pennsylvania	21	79	563	457	353	226	135	95	69	1,977
Rhode Island	-	-	56	58	34	17	10	2	6	183
South Carolina	-	44	239	144	71	56	24	13	45	636
South Dakota	45	1	15	20	14	10	1	4	-	65
Tennessee	6	268	432	125	71	39	21	13	13	982
Texas	137	123	1,181	1,156	934	553	239	118	255	4,559
Utah	28	57	130	99	51	19	6	-	2	364
Vermont	-	6	34	10	16	14	6	2	8	96
Virginia	34	9	349	354	221	120	76	38	49	1,216
Washington	115	138	293	116	74	56	21	13	16	727
West Virginia	-	34	93	33	18	17	10	3	5	213
Wisconsin	5	46	216	172	142	129	74	60	65	904
Wyoming	-	61	54	23	16	7	3	3	-	167
U.S. Total	809	4,058	12,224	8,215	6,140	4,257	2,390	1,588	2,604	41,476
Puerto Rico	5	-	1	51	58	67	33	16	15	241
Grand Total	814	4,058	12,225	8,266	6,198	4,324	2,423	1,604	2,619	41,717

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2002

MILES BY OWNERSHIP - RURAL

OCTOBER 2003

TABLE HM-50
SHEET 1 OF 4

STATE	INTERSTATE			OTHER PRINCIPAL ARTERIAL						MINOR ARTERIAL					
	STATE HIGHWAY AGENCY	OTHER	TOTAL	STATE HIGHWAY AGENCY	COUNTY	TOWN, TOWNSHIP, MUNICIPAL 1/	OTHER JURIS-DICTIONS 2/	FEDERAL AGENCY 3/	TOTAL	STATE HIGHWAY AGENCY	COUNTY	TOWN, TOWNSHIP, MUNICIPAL 1/	OTHER JURIS-DICTIONS 2/	FEDERAL AGENCY 3/	TOTAL
Alabama	604	-	604	2,068	-	-	-	-	2,068	3,621	4	-	-	-	3,625
Alaska	1,030	-	1,030	809	-	-	-	-	809	442	-	-	-	-	442
Arizona	996	-	996	1,117	33	29	-	7	1,186	1,138	85	34	-	-	1,257
Arkansas	467	-	467	2,142	-	4	-	-	2,146	3,005	15	-	-	-	3,020
California	1,357	-	1,357	3,668	72	10	-	12	3,762	5,530	1,266	129	-	75	7,000
Colorado	769	-	769	2,204	-	-	-	43	2,247	3,490	141	5	-	-	3,636
Connecticut	43	-	43	163	-	-	-	-	163	239	-	13	-	-	252
Delaware	-	-	-	204	-	-	-	4	208	122	-	-	-	-	122
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida	951	-	951	3,536	35	-	-	-	3,571	2,140	605	7	-	-	2,752
Georgia	806	-	806	2,779	32	-	-	-	2,811	5,436	33	4	11	91	5,575
Hawaii	6	-	6	175	3	-	-	-	178	247	70	-	-	-	317
Idaho	526	-	526	1,725	-	-	-	-	1,725	1,244	33	-	1	-	1,278
Illinois	1,414	96	1,510	2,578	35	2	-	-	2,615	4,774	7	3	1	-	4,785
Indiana	852	-	852	1,731	6	1	-	-	1,738	2,197	29	9	-	-	2,235
Iowa	635	-	635	3,486	1	-	-	-	3,487	3,933	26	1	-	-	3,960
Kansas	504	193	697	3,164	-	-	-	-	3,164	4,307	-	-	-	-	4,307
Kentucky	533	-	533	2,052	-	-	-	-	2,052	1,633	-	-	-	-	1,633
Louisiana	612	-	612	1,117	12	-	-	-	1,129	1,752	-	-	-	-	1,752
Maine	296	17	313	788	-	-	-	-	788	1,043	-	-	-	-	1,043
Maryland	195	34	229	543	-	-	5	-	548	939	11	-	1	-	951
Massachusetts	94	68	162	287	-	22	-	1	310	430	-	241	-	-	671
Michigan	741	-	741	2,763	-	-	-	-	2,763	3,607	489	17	-	-	4,113
Minnesota	681	-	681	3,588	10	-	-	-	3,598	5,332	1,110	7	-	-	6,449
Mississippi	556	-	556	1,885	21	6	-	-	1,912	3,558	9	3	-	275	3,845
Missouri	807	-	807	3,134	-	-	-	-	3,134	3,440	-	-	-	-	3,440
Montana	1,135	-	1,135	2,621	-	-	-	-	2,621	2,763	170	2	-	51	2,986
Nebraska	437	-	437	2,729	-	-	-	-	2,729	4,195	-	-	-	-	4,195
Nevada	480	-	480	1,393	-	-	-	2	1,395	702	19	-	-	-	721
New Hampshire	176	-	176	456	-	-	-	-	456	479	-	5	-	-	484
New Jersey	99	19	118	413	10	-	110	-	533	331	149	14	-	-	494
New Mexico	892	-	892	1,822	-	2	-	-	1,824	1,867	-	-	-	-	1,867
New York	610	336	946	1,798	28	5	19	-	1,850	4,022	74	8	28	-	4,132
North Carolina	650	-	650	2,214	-	-	-	-	2,214	2,729	-	-	-	253	2,982
North Dakota	531	-	531	2,927	3	-	-	-	2,930	2,514	-	-	-	-	2,514
Ohio	651	178	829	2,246	1	-	-	-	2,247	2,809	13	9	-	-	2,831
Oklahoma	477	246	723	2,098	-	-	286	-	2,384	2,750	-	-	-	-	2,750
Oregon	582	-	582	2,835	-	-	-	-	2,835	1,912	292	5	1	-	2,210
Pennsylvania	918	288	1,206	2,472	-	7	26	-	2,505	5,060	-	24	-	21	5,105
Rhode Island	21	-	21	66	-	-	-	-	66	75	-	-	-	-	75
South Carolina	682	-	682	1,487	-	-	-	-	1,487	3,676	2	-	-	10	3,688
South Dakota	629	-	629	2,546	-	-	-	-	2,546	3,335	-	-	-	15	3,350
Tennessee	734	-	734	1,856	-	-	-	-	1,856	3,432	-	-	-	-	3,432
Texas	2,197	-	2,197	6,861	3	-	-	-	6,864	9,595	15	-	22	-	9,632
Utah	771	-	771	996	-	2	-	11	1,009	1,500	3	10	-	22	1,535
Vermont	280	-	280	311	-	7	-	-	318	708	-	25	-	-	733
Virginia	729	-	729	1,526	-	5	31	-	1,562	3,203	-	34	-	322	3,559
Washington	501	-	501	2,080	-	-	-	-	2,080	1,669	305	1	-	-	1,975
West Virginia	383	72	455	1,081	-	-	-	-	1,081	1,534	-	-	-	-	1,534
Wisconsin	579	-	579	3,315	45	-	-	-	3,360	4,868	137	3	-	-	5,008
Wyoming	826	-	826	1,929	-	-	-	61	1,990	1,035	-	-	-	283	1,318
U.S. Total	31,445	1,547	32,992	97,784	350	102	477	141	98,854	130,362	5,112	613	65	1,418	137,570
Puerto Rico	114	-	114	91	-	-	-	-	91	288	-	-	-	-	288
Grand Total	31,559	1,547	33,106	97,875	350	102	477	141	98,945	130,650	5,112	613	65	1,418	137,858

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2002
MILES BY OWNERSHIP - RURAL

OCTOBER 2003

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SHEET 2 OF 4

STATE	MAJOR COLLECTOR						MINOR COLLECTOR						LOCAL					
	STATE HIGHWAY AGENCY	COUNTY	TOWN, TOWNSHIP, MUNICIPAL 1/	OTHER JURIS-DICTIONS 2/	FEDERAL AGENCY 3/	TOTAL	STATE HIGHWAY AGENCY	COUNTY	TOWN, TOWNSHIP, MUNICIPAL 1/	OTHER JURIS-DICTIONS 2/	FEDERAL AGENCY 3/	TOTAL	STATE HIGHWAY AGENCY	COUNTY	TOWN, TOWNSHIP, MUNICIPAL 1/	OTHER JURIS-DICTIONS 2/	FEDERAL AGENCY 3/	TOTAL
Alabama	2,601	8,886	483	-	8	11,978	52	6,031	256	-	-	6,339	3	43,543	4,333	169	804	48,852
Alaska	1,331	2	12	55	15	1,415	931	26	28	5	99	1,089	563	2,047	1,977	674	2,227	7,488
Arizona	1,848	1,502	280	5	837	4,472	367	1,162	93	12	654	2,288	501	14,299	2,427	163	9,986	27,376
Arkansas	8,997	3,416	88	-	-	12,501	220	6,254	168	-	-	6,642	199	55,901	4,708	1	2,097	62,906
California	824	11,808	240	14	289	13,175	60	8,441	105	21	87	8,714	1	32,133	1,399	2,959	12,319	48,811
Colorado	1,442	3,877	149	24	521	6,013	131	7,735	367	29	979	9,241	26	40,150	2,311	1,231	5,642	49,360
Connecticut	812	-	115	-	-	927	21	-	342	-	-	363	13	-	4,089	239	20	4,361
Delaware	552	-	-	-	2	554	165	-	1	-	-	166	2,520	-	257	1	-	2,778
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida	424	3,801	129	-	-	4,354	9	4,006	73	-	-	4,088	-	31,073	2,200	-	1,944	35,217
Georgia	5,824	7,641	58	22	142	13,687	2	7,319	12	11	83	7,427	14	52,154	3,893	323	770	57,154
Hawaii	244	120	-	-	-	364	-	131	-	-	-	131	-	1,035	-	48	101	1,184
Idaho	1,166	2,449	1	1,693	57	5,366	-	1,900	-	1,589	495	3,984	-	10,667	156	10,983	7,746	29,552
Illinois	2,411	10,667	1,062	6	7	14,153	52	1,942	1,472	3	-	3,469	438	1,992	72,017	304	221	74,972
Indiana	4,708	5,855	194	-	-	10,757	18	9,520	158	-	-	9,696	25	45,641	2,949	-	-	48,615
Iowa	748	12,977	604	-	-	14,329	17	15,960	286	-	-	16,263	381	59,346	5,132	2	-	64,861
Kansas	1,793	21,244	5	-	10	23,052	10	9,248	-	-	17	9,275	6	81,334	-	2,594	99	84,033
Kentucky	6,932	-	-	-	36	6,968	9,429	16	-	-	31	9,476	4,481	38,168	2,110	159	903	45,821
Louisiana	4,991	-	-	-	-	4,991	3,493	232	2	-	2	3,729	2,689	28,863	2,576	2	620	34,750
Maine	3,262	-	1	-	-	3,263	2,229	-	4	-	-	2,233	18	-	12,094	141	168	12,421
Maryland	1,314	519	17	-	-	1,850	353	1,473	35	1	-	1,862	241	9,770	576	114	36	10,737
Massachusetts	347	-	1,440	5	8	1,800	11	-	1,140	4	1	1,156	35	-	7,701	367	80	8,183
Michigan	570	15,961	434	-	-	16,965	-	6,121	71	-	-	6,192	14	56,299	3,227	37	1,740	61,317
Minnesota	1,191	14,750	130	2	116	16,189	9	11,026	519	50	125	11,729	5	16,577	57,753	1,267	1,769	77,371
Mississippi	3,505	8,190	186	1	6	11,888	68	2,276	34	2	6	2,386	203	41,830	2,517	104	454	45,108
Missouri	17,840	68	1	1	-	17,910	5,455	-	-	-	-	5,455	6	69,742	5,585	-	1,031	76,364
Montana	381	5,961	9	12	706	7,069	117	7,410	24	56	1,399	9,006	677	30,363	1,186	301	11,552	44,079
Nebraska	2,274	9,044	191	-	29	11,538	3	8,354	410	-	65	8,832	15	43,030	16,436	296	69	59,846
Nevada	1,687	446	2	-	51	2,186	302	1,914	8	-	49	2,273	335	18,848	544	689	1,719	22,135
New Hampshire	1,182	-	10	-	-	1,192	869	-	360	5	9	1,243	418	-	8,383	23	128	8,952
New Jersey	12	1,403	139	3	1	1,558	10	614	203	-	14	841	3	1,114	7,049	522	71	8,759
New Mexico	3,930	18	-	-	-	3,948	2,265	10	16	-	254	2,545	39	35,154	1,268	145	6,860	43,466
New York	3,959	1,898	259	13	-	6,129	563	8,316	1,476	20	-	10,375	51	6,628	42,166	258	27	49,130
North Carolina	8,699	-	1	-	-	8,700	7,394	-	8	-	-	7,402	47,605	-	4,500	748	2,827	55,680
North Dakota	1,162	9,906	243	-	62	11,373	-	-	-	-	-	-	41	274	66,437	21	633	67,406
Ohio	8,358	3,219	307	-	-	11,884	1,185	5,050	507	-	-	6,742	26	18,529	38,449	3,000	430	60,434
Oklahoma	5,987	14,892	477	-	11	21,367	-	2,995	38	-	-	3,033	-	62,132	6,079	611	44	68,866
Oregon	1,447	6,498	94	15	1,075	9,129	62	4,399	38	154	2,347	7,000	17	20,028	1,666	4,469	7,535	33,715
Pennsylvania	7,846	15	225	-	-	8,086	7,804	-	159	-	-	7,963	7,971	-	48,698	3,128	924	60,721
Rhode Island	163	-	14	-	-	177	31	-	120	-	-	151	19	-	817	-	9	845
South Carolina	7,949	148	2	-	30	8,129	3,601	179	2	-	-	3,782	17,150	17,727	481	191	2,203	37,752
South Dakota	1,138	10,368	294	6	664	12,470	-	5,911	474	2	221	6,608	5	19,796	34,968	52	1,052	55,873
Tennessee	5,316	-	-	-	-	5,316	-	10,635	421	18	9	11,083	1	43,479	3,504	513	286	47,783
Texas	34,997	991	28	-	84	36,100	14,619	3,409	39	-	47	18,114	182	131,788	12,966	-	726	145,662
Utah	1,730	1,469	79	2	55	3,335	69	3,372	129	14	364	3,948	22	17,971	2,516	708	2,824	24,041
Vermont	1,145	-	864	-	-	2,009	10	-	885	9	-	904	-	-	8,378	201	86	8,665
Virginia	9,632	-	109	-	1	9,742	2,472	-	34	-	-	2,506	31,796	28	488	-	1,349	33,661
Washington	1,684	6,499	199	-	-	8,382	-	6,264	113	-	-	6,377	-	22,212	2,104	11,866	7,510	43,692
West Virginia	6,003	-	1	-	-	6,004	2,331	-	2	-	-	2,333	21,224	-	601	1	677	22,503
Wisconsin	1,536	11,152	976	-	-	13,664	12	-	6,385	-	-	6,397	8	-	66,205	-	825	67,038
Wyoming	2,045	443	3	1	52	2,544	271	6,675	6	104	803	7,859	246	6,952	638	549	2,018	10,403
U.S. Total	195,939	218,103	10,155	1,880	4,875	430,952	67,092	176,326	17,023	2,109	8,160	270,710	140,233	1,228,617	578,514	50,174	103,161	2,100,699
Puerto Rico	793	-	-	-	14	807	659	-	-	-	11	670	17	-	6,006	-	1	6,024
Grand Total	196,732	218,103	10,155	1,880	4,889	431,759	67,751	176,326	17,023	2,109	8,171	271,380	140,250	1,228,617	584,520	50,174	103,162	2,106,723

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FUNCTIONAL SYSTEM LENGTH - 2002
MILES BY OWNERSHIP - URBAN

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STATE	INTERSTATE			OTHER FREEWAYS AND EXPRESSWAYS						OTHER PRINCIPAL ARTERIAL					
	STATE HIGHWAY AGENCY	OTHER	TOTAL	STATE HIGHWAY AGENCY	COUNTY	TOWN, TOWNSHIP, MUNICIPAL 1/	OTHER JURIS-DICTIONS 2/	FEDERAL AGENCY 3/	TOTAL	STATE HIGHWAY AGENCY	COUNTY	TOWN, TOWNSHIP, MUNICIPAL 1/	OTHER JURIS-DICTIONS 2/	FEDERAL AGENCY 3/	TOTAL
Alabama	301	-	301	21	-	-	-	-	21	947	23	56	-	-	1,026
Alaska	53	-	53	-	-	-	-	-	-	57	-	-	-	-	57
Arizona	172	-	172	142	2	9	-	-	153	256	67	677	-	-	1,000
Arkansas	189	-	189	86	-	1	-	-	87	530	5	47	-	-	582
California	1,097	-	1,097	1,379	15	32	2	-	1,428	1,162	686	4,210	2	2	6,062
Colorado	185	-	185	199	5	24	-	-	228	517	59	316	-	-	892
Connecticut	303	-	303	233	-	-	-	-	233	654	-	48	-	-	702
Delaware	41	-	41	14	-	-	-	-	14	134	-	1	-	-	135
Dist. of Columbia	13	-	13	18	-	-	-	4	22	83	-	-	-	8	91
Florida	520	-	520	466	4	-	-	-	470	2,447	103	125	-	-	2,675
Georgia	439	-	439	106	8	-	4	1	119	1,343	148	53	4	3	1,551
Hawaii	49	-	49	34	-	-	-	-	34	131	28	-	-	-	159
Idaho	85	-	85	-	-	-	-	-	-	167	9	33	56	-	265
Illinois	476	184	660	88	-	-	-	-	88	2,380	180	102	1	-	2,663
Indiana	317	-	317	122	7	8	-	-	137	1,023	161	355	-	-	1,539
Iowa	147	-	147	-	-	-	-	-	-	678	5	55	-	-	738
Kansas	132	45	177	117	-	19	-	-	136	320	-	325	-	-	645
Kentucky	229	-	229	87	-	-	-	-	87	653	-	8	-	-	661
Louisiana	292	-	292	34	-	-	-	-	34	703	37	105	14	-	859
Maine	36	18	54	18	-	-	1	-	19	175	-	1	-	-	176
Maryland	206	46	252	187	1	6	18	23	235	639	45	171	1	8	864
Massachusetts	335	69	404	206	-	-	4	-	210	626	-	837	74	-	1,537
Michigan	499	-	499	220	-	-	-	-	220	952	691	341	-	-	1,984
Minnesota	232	-	232	150	-	-	-	-	150	465	51	30	-	-	546
Mississippi	129	-	129	41	-	-	-	-	41	500	9	171	-	-	680
Missouri	374	-	374	318	-	7	-	-	325	661	69	329	-	-	1,059
Montana	56	-	56	-	-	-	-	-	-	97	-	77	-	-	174
Nebraska	45	-	45	17	-	-	-	-	17	261	17	137	-	-	415
Nevada	80	-	80	35	13	4	-	-	52	171	25	35	-	-	231
New Hampshire	48	-	48	41	-	-	1	-	42	107	-	64	-	-	171
New Jersey	224	89	313	129	-	-	186	-	315	873	384	56	8	-	1,321
New Mexico	108	-	108	-	-	11	-	-	11	334	9	198	-	-	541
New York	492	237	729	629	43	68	58	-	798	1,364	197	902	4	-	2,467
North Carolina	370	-	370	291	-	-	-	-	291	1,346	-	15	-	-	1,361
North Dakota	41	-	41	-	-	-	-	-	-	151	-	13	-	-	164
Ohio	680	63	743	389	3	2	-	-	394	1,620	44	312	-	-	1,976
Oklahoma	194	14	208	108	-	2	54	-	164	504	13	292	-	-	809
Oregon	146	-	146	50	2	1	-	-	53	455	54	144	2	-	655
Pennsylvania	367	184	551	465	-	1	37	-	503	2,064	19	177	3	-	2,263
Rhode Island	49	-	49	69	-	-	-	-	69	313	-	38	-	-	351
South Carolina	160	-	160	71	-	-	-	-	71	701	1	1	-	-	703
South Dakota	49	-	49	-	-	-	-	-	-	99	1	34	-	-	134
Tennessee	339	-	339	116	-	6	-	-	122	1,231	16	79	-	-	1,326
Texas	1,037	-	1,037	1,086	-	13	51	-	1,150	3,489	110	1,336	62	-	4,997
Utah	169	-	169	7	-	-	-	-	7	266	4	13	-	-	283
Vermont	40	-	40	14	-	5	-	-	19	56	-	41	-	-	97
Virginia	388	-	388	158	-	45	7	24	234	452	32	531	-	36	1,051
Washington	263	-	263	309	-	4	1	-	314	291	176	640	1	-	1,108
West Virginia	80	14	94	9	-	-	-	-	9	197	-	6	-	-	203
Wisconsin	165	-	165	195	-	-	-	-	195	947	158	175	-	-	1,280
Wyoming	87	-	87	3	-	-	-	-	3	195	2	10	-	-	207
U.S. Total	12,528	963	13,491	8,477	103	268	424	52	9,324	35,787	3,638	13,722	232	57	53,436
Puerto Rico	151	-	151	52	-	-	-	-	52	229	-	13	-	-	242
Grand Total	12,679	963	13,642	8,529	103	268	424	52	9,376	36,016	3,638	13,735	232	57	53,678

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2002

MILES BY OWNERSHIP - URBAN

OCTOBER 2003

STATE	MINOR ARTERIAL						COLLECTOR						LOCAL					
	STATE HIGHWAY AGENCY	COUNTY	TOWN, TOWNSHIP, MUNICIPAL 1/	OTHER JURIS-DICTIONS 2/	FEDERAL AGENCY 3/	TOTAL	STATE HIGHWAY AGENCY	COUNTY	TOWN, TOWNSHIP, MUNICIPAL 1/	OTHER JURIS-DICTIONS 2/	FEDERAL AGENCY 3/	TOTAL	STATE HIGHWAY AGENCY	COUNTY	TOWN, TOWNSHIP, MUNICIPAL 1/	OTHER JURIS-DICTIONS 2/	FEDERAL AGENCY 3/	TOTAL
Alabama	665	9	1,279	-	124	2,077	10	53	2,149	-	-	2,212	-	212	14,668	-	450	15,330
Alaska	173	26	7	-	-	206	131	78	17	3	-	229	37	1,263	-	-	-	1,300
Arizona	118	239	911	-	5	1,273	6	423	1,276	4	20	1,729	123	1,713	12,939	105	381	15,261
Arkansas	449	42	599	-	-	1,090	30	54	844	-	-	928	66	374	7,315	-	170	7,925
California	185	1,524	8,571	20	2	10,302	19	1,748	8,379	2	5	10,153	1	8,205	47,801	21	12	56,040
Colorado	123	264	1,045	1	-	1,433	12	318	1,012	5	2	1,349	2	2,326	8,621	8	-	10,957
Connecticut	899	-	757	-	-	1,656	316	-	1,436	-	-	1,752	21	-	10,178	37	50	10,286
Delaware	158	-	2	-	-	160	212	-	7	-	-	219	1,027	-	423	-	-	1,450
Dist. of Columbia	165	-	-	-	8	173	147	-	-	-	6	153	1,001	-	-	19	63	1,083
Florida	1,422	753	989	-	-	3,164	144	2,295	3,337	-	-	5,776	-	27,751	28,355	-	141	56,247
Georgia	1,096	1,552	543	5	8	3,204	19	1,266	857	4	11	2,157	-	12,119	8,294	414	20	20,847
Hawaii	20	77	-	-	-	97	19	318	-	-	-	337	8	1,412	-	8	17	1,445
Idaho	41	56	169	299	-	565	-	36	234	300	-	570	-	-	1,739	1,063	11	2,813
Illinois	1,082	1,050	1,797	5	1	3,935	298	482	3,233	8	1	4,022	197	117	25,064	63	23	25,464
Indiana	184	835	1,430	-	-	2,449	5	865	1,331	-	-	2,201	3	3,813	9,936	-	-	13,752
Iowa	66	153	1,159	-	-	1,378	9	147	810	-	-	966	155	488	6,043	-	-	6,686
Kansas	25	-	1,054	-	-	1,079	2	-	1,029	-	-	1,031	-	-	-	7,441	-	7,441
Kentucky	927	-	226	-	-	1,153	411	34	674	2	-	1,121	117	2,509	5,815	33	164	8,638
Louisiana	773	214	518	-	-	1,505	224	310	860	-	-	1,394	15	2,760	7,091	-	-	9,866
Maine	249	-	33	-	-	282	264	-	214	-	-	478	31	-	1,568	23	4	1,626
Maryland	386	509	294	-	11	1,200	64	910	339	6	8	1,327	63	7,248	3,063	45	339	10,758
Massachusetts	420	-	2,618	63	-	3,101	29	1	2,496	7	1	2,534	24	3	15,253	94	20	15,394
Michigan	329	1,745	1,337	-	-	3,411	16	1,169	1,372	-	-	2,557	1	7,279	13,986	-	-	21,266
Minnesota	246	1,297	595	-	-	2,138	12	365	1,143	-	-	1,520	7	224	11,283	5	-	11,519
Mississippi	147	63	463	-	10	683	28	130	832	-	1	991	56	770	4,837	5	11	5,679
Missouri	338	255	1,187	-	-	1,780	66	263	1,282	-	-	1,611	7	1,210	11,207	-	-	12,424
Montana	11	6	211	-	-	228	8	11	284	-	-	303	9	-	1,833	-	-	1,842
Nebraska	3	58	487	-	-	548	1	51	362	-	-	414	-	315	3,839	-	-	4,154
Nevada	153	92	282	-	-	527	75	336	343	-	-	754	36	1,090	2,899	-	-	4,025
New Hampshire	152	-	282	1	-	435	50	-	236	-	-	286	16	-	2,002	-	-	2,018
New Jersey	210	2,108	689	7	-	3,014	4	814	1,333	4	-	2,155	2	834	16,215	82	2	17,135
New Mexico	63	-	283	-	-	346	78	1	379	-	-	458	1	3,283	2,093	-	-	5,377
New York	1,399	1,535	2,092	28	-	5,054	114	1,228	2,710	-	-	4,052	32	515	27,372	375	69	28,363
North Carolina	2,043	-	269	-	39	2,351	1,084	-	545	-	2	1,631	4,092	-	13,918	-	100	18,110
North Dakota	10	-	258	-	-	268	-	-	287	-	-	287	3	-	1,071	-	-	1,074
Ohio	1,220	599	1,777	-	-	3,596	112	813	2,554	-	-	3,479	5	863	28,856	-	5	29,729
Oklahoma	146	235	1,552	-	-	1,933	2	61	912	-	-	975	-	424	8,891	5	-	9,320
Oregon	63	357	602	-	-	1,022	6	370	880	-	-	1,256	-	1,501	6,422	101	16	8,040
Pennsylvania	2,538	138	633	-	-	3,309	1,805	115	1,843	-	-	3,763	596	-	23,655	73	-	24,324
Rhode Island	218	-	132	3	-	353	76	-	453	-	1	530	15	-	3,335	-	18	3,368
South Carolina	981	5	13	-	-	999	1,301	85	83	-	-	1,469	3,739	2,009	1,527	-	-	7,275
South Dakota	32	33	205	-	-	270	8	33	163	-	-	204	-	56	1,421	-	1	1,478
Tennessee	728	295	1,116	-	-	2,139	40	377	1,266	-	-	1,683	3	1,694	10,762	9	7	12,475
Texas	1,969	603	4,508	1	-	7,081	3,338	502	5,285	1	-	9,126	124	5,214	54,477	-	-	59,815
Utah	266	47	204	-	-	517	42	79	437	-	-	558	15	840	5,455	-	131	6,441
Vermont	62	-	91	-	-	153	5	-	205	-	-	210	-	-	840	-	24	864
Virginia	819	140	1,049	1	-	2,009	774	136	963	-	-	1,873	5,132	1,274	7,104	-	125	13,635
Washington	221	735	1,187	-	-	2,143	34	736	1,272	-	-	2,042	-	3,456	9,754	92	-	13,302
West Virginia	363	-	56	-	-	419	222	-	225	-	-	447	587	-	1,326	-	-	1,913
Wisconsin	129	534	1,384	-	-	2,047	1	125	1,351	-	-	1,477	-	-	11,710	-	-	11,710
Wyoming	50	32	72	3	-	157	53	142	298	7	-	500	17	214	1,055	172	69	1,527
U.S. Total	24,535	18,215	47,017	437	208	90,412	11,726	17,280	59,832	353	58	89,249	17,386	105,378	503,311	10,293	2,443	638,811
Puerto Rico	447	-	66	-	-	513	466	-	130	-	-	596	-	-	5,635	-	-	5,635
Grand Total	24,982	18,215	47,083	437	208	90,925	12,192	17,280	59,962	353	58	89,845	17,386	105,378	508,946	10,293	2,443	644,446

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FUNCTIONAL SYSTEM LENGTH - 2002
MILES BY AVERAGE DAILY TRAFFIC VOLUME - RURAL

OCTOBER 2003

STATE	INTERSTATE					OTHER PRINCIPAL ARTERIAL						
	AVERAGE DAILY TRAFFIC VOLUME				TOTAL	AVERAGE DAILY TRAFFIC VOLUME						TOTAL
	LESS THAN 10,000	10,000-19,999	20,000-34,999	35,000 AND OVER		LESS THAN 1,000	1,000-1,999	2,000-2,999	3,000-9,999	10,000-14,999	15,000 AND OVER	
Alabama	-	124	333	147	604	11	104	221	1,155	327	250	2,068
Alaska	992	28	10	-	1,030	594	70	57	80	5	2	808
Arizona	159	425	301	111	996	46	86	91	779	157	27	1,186
Arkansas	-	99	318	50	467	29	131	216	1,531	146	94	2,147
California	-	432	534	391	1,357	134	305	242	1,519	510	1,051	3,761
Colorado	210	346	115	99	770	189	232	537	1,048	82	158	2,246
Connecticut	-	-	18	24	42	-	-	-	60	53	50	163
Delaware	-	-	-	-	-	1	-	2	19	41	145	208
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-	-	-
Florida	-	213	290	448	951	5	90	156	1,846	613	861	3,571
Georgia	1	154	219	432	806	8	163	242	1,732	425	241	2,811
Hawaii	-	-	-	6	6	-	-	-	54	64	61	179
Idaho	237	242	46	2	527	249	445	292	662	50	27	1,725
Illinois	173	732	543	62	1,510	22	205	523	1,680	134	51	2,615
Indiana	-	196	486	170	852	1	18	42	1,112	315	251	1,739
Iowa	19	328	279	9	635	32	461	800	2,015	125	55	3,488
Kansas	192	425	79	-	696	85	630	757	1,532	97	64	3,165
Kentucky	-	98	255	180	533	-	42	95	1,306	440	169	2,052
Louisiana	7	183	236	186	612	-	34	131	680	156	128	1,129
Maine	125	62	66	59	312	-	63	72	488	121	43	787
Maryland	-	53	20	156	229	-	-	-	82	106	360	548
Massachusetts	-	9	76	77	162	-	-	15	100	46	149	310
Michigan	80	186	277	198	741	-	290	250	1,504	308	411	2,763
Minnesota	144	338	116	83	681	145	474	605	1,917	225	232	3,598
Mississippi	5	262	238	50	555	20	19	177	1,165	261	270	1,912
Missouri	24	281	410	92	807	23	207	330	1,710	494	371	3,135
Montana	1,027	95	13	-	1,135	595	1,002	517	436	55	16	2,621
Nebraska	104	215	98	20	437	279	912	556	923	36	24	2,730
Nevada	350	59	42	29	480	346	411	380	183	38	36	1,394
New Hampshire	31	68	42	35	176	-	-	10	221	140	84	455
New Jersey	-	4	13	102	119	-	1	10	68	136	319	534
New Mexico	297	433	144	18	892	96	303	573	668	123	61	1,824
New York	226	235	321	165	947	8	110	167	1,167	238	159	1,849
North Carolina	-	91	273	286	650	13	27	79	897	517	682	2,215
North Dakota	468	63	-	-	531	1,396	1,001	219	299	15	-	2,930
Ohio	2	79	302	446	829	9	79	60	1,250	446	404	2,248
Oklahoma	64	307	316	36	723	59	311	437	1,188	186	203	2,384
Oregon	155	200	130	96	581	413	562	321	1,191	201	147	2,835
Pennsylvania	31	258	739	178	1,206	5	55	200	1,091	608	547	2,506
Rhode Island	-	-	-	21	21	-	5	9	28	16	8	66
South Carolina	12	22	332	317	683	1	34	168	858	175	251	1,487
South Dakota	444	171	14	-	629	657	1,094	456	332	7	-	2,546
Tennessee	13	25	360	337	735	3	84	77	1,125	374	194	1,857
Texas	581	699	634	284	2,198	223	760	688	3,498	865	830	6,864
Utah	345	336	54	36	771	94	158	247	405	28	78	1,010
Vermont	112	136	32	1	281	-	-	16	252	49	1	318
Virginia	27	42	290	370	729	-	17	9	615	422	499	1,562
Washington	47	231	90	133	501	100	246	403	1,008	143	180	2,080
West Virginia	3	142	245	66	456	15	78	128	606	170	84	1,081
Wisconsin	-	155	236	188	579	16	105	329	2,129	524	258	3,361
Wyoming	491	336	-	-	827	219	942	482	342	3	2	1,990
U.S. Total	7,198	9,618	9,985	6,196	32,997	6,141	12,366	12,394	46,556	10,816	10,588	98,861
Puerto Rico	-	16	24	74	114	-	2	18	23	18	30	91
Grand Total	7,198	9,634	10,009	6,270	33,111	6,141	12,368	12,412	46,579	10,834	10,618	98,952

FUNCTIONAL SYSTEM LENGTH - 2002
MILES BY AVERAGE DAILY TRAFFIC VOLUME - RURAL

OCTOBER 2003

STATE	MINOR ARTERIAL 1/ AVERAGE DAILY TRAFFIC VOLUME						TOTAL	MAJOR COLLECTOR 1/ AVERAGE DAILY TRAFFIC VOLUME						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		LESS THAN 100	100-499	500-999	1,000-4,999	5,000-9,999	10,000 AND OVER	
Alabama	266	855	1,003	1,403	82	16	3,625	92	3,000	3,918	4,637	292	40	11,979
Alaska	363	53	-	14	11	-	441	580	227	55	514	38	-	1,414
Arizona	36	430	302	390	74	26	1,258	176	621	609	2,738	206	122	4,472
Arkansas	238	734	1,155	846	37	10	3,020	713	3,507	4,109	4,015	138	18	12,500
California	1,451	1,095	1,428	2,285	433	307	6,999	178	3,247	2,410	6,027	1,025	287	13,174
Colorado	1,578	997	489	450	53	68	3,635	836	1,849	1,575	1,634	101	18	6,013
Connecticut	10	27	32	165	16	2	252	-	47	66	674	130	9	926
Delaware	1	11	9	52	13	36	122	16	10	54	371	70	32	553
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida	87	415	534	1,413	185	117	2,751	-	223	741	2,890	378	122	4,354
Georgia	32	829	1,625	2,686	214	190	5,576	-	2,990	3,372	6,514	623	187	13,686
Hawaii	37	37	26	146	58	12	316	-	27	60	228	36	13	364
Idaho	565	346	157	181	27	4	1,280	730	2,923	1,059	605	48	-	5,365
Illinois	266	1,785	1,084	1,589	51	10	4,785	219	4,027	4,352	5,256	284	15	14,153
Indiana	29	182	234	1,509	202	79	2,235	-	553	1,706	6,608	1,598	292	10,757
Iowa	589	1,818	922	627	4	-	3,960	972	5,751	4,891	2,662	50	3	14,329
Kansas	2,016	1,233	693	347	15	4	4,308	8,088	10,491	2,958	1,502	9	4	23,052
Kentucky	1	231	259	1,060	55	28	1,634	-	369	1,167	4,859	455	119	6,969
Louisiana	8	129	355	1,018	145	96	1,751	-	48	902	3,312	547	183	4,992
Maine	51	110	196	583	79	25	1,044	-	101	623	2,334	186	19	3,263
Maryland	-	43	53	542	210	104	952	-	-	67	1,318	345	120	1,850
Massachusetts	-	63	164	355	55	34	671	74	256	347	957	135	31	1,800
Michigan	327	638	846	2,023	192	87	4,113	1,045	2,213	3,993	8,882	742	91	16,966
Minnesota	1,666	2,183	1,215	1,265	11	109	6,449	1,228	5,932	4,874	4,052	96	7	16,189
Mississippi	858	1,163	589	1,192	22	22	3,846	741	5,029	2,324	3,458	303	33	11,888
Missouri	599	859	822	1,072	50	38	3,440	757	9,154	2,318	5,300	320	61	17,910
Montana	2,240	488	174	67	11	5	2,985	1,954	3,621	701	763	25	5	7,069
Nebraska	1,651	1,699	388	440	13	5	4,196	3,250	6,038	1,377	813	37	23	11,538
Nevada	448	115	21	108	19	11	722	379	1,218	355	137	81	13	2,183
New Hampshire	4	20	92	281	47	40	484	-	-	157	862	136	37	1,192
New Jersey	-	12	27	286	97	73	495	-	20	275	914	272	78	1,559
New Mexico	325	765	301	443	22	11	1,867	215	1,764	840	949	142	40	3,950
New York	181	691	1,058	2,038	110	48	4,126	-	286	828	4,496	465	55	6,130
North Carolina	133	267	420	1,561	432	169	2,982	-	550	541	5,655	1,540	416	8,702
North Dakota	1,975	476	58	5	-	-	2,514	3,860	5,946	1,361	207	-	-	11,374
Ohio	33	222	570	1,873	127	6	2,831	-	1,339	2,213	7,154	1,045	132	11,883
Oklahoma	356	1,057	550	694	42	51	2,750	2,651	8,944	3,820	5,638	256	58	21,367
Oregon	905	499	143	549	69	44	2,209	1,819	2,804	962	3,430	103	12	9,130
Pennsylvania	263	725	991	2,730	335	62	5,106	157	759	1,451	5,105	538	76	8,086
Rhode Island	3	5	3	54	10	-	75	-	7	22	127	20	-	176
South Carolina	242	541	686	1,831	164	224	3,688	-	1,161	2,061	4,280	541	86	8,129
South Dakota	2,315	863	98	71	-	-	3,347	5,309	5,923	840	343	50	5	12,470
Tennessee	230	462	957	1,502	207	75	3,433	-	1,115	1,071	2,724	332	75	5,317
Texas	1,277	2,848	938	3,996	158	413	9,630	1,487	11,933	7,636	13,426	1,268	350	36,100
Utah	660	328	217	284	36	11	1,536	206	1,454	818	744	85	27	3,334
Vermont	15	166	114	409	28	-	732	-	129	462	1,342	71	6	2,010
Virginia	174	593	750	1,703	176	163	3,559	-	3,153	1,917	4,013	531	125	9,739
Washington	590	494	398	355	96	42	1,975	378	2,857	1,826	3,060	219	43	8,383
West Virginia	154	293	333	688	54	12	1,534	-	1,306	1,004	3,290	358	47	6,005
Wisconsin	581	1,114	1,138	2,052	93	30	5,008	1,183	4,649	4,200	3,477	139	18	13,666
Wyoming	838	392	20	64	-	4	1,318	118	1,363	502	539	20	3	2,545
U.S. Total	26,667	31,401	24,637	47,297	4,640	2,923	137,565	39,411	130,934	85,790	154,835	16,429	3,556	430,955
Puerto Rico	14	19	15	128	69	43	288	-	64	116	440	138	48	806
Grand Total	26,681	31,420	24,652	47,425	4,709	2,966	137,853	39,411	130,998	85,906	155,275	16,567	3,604	431,761

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2002

MILES BY AVERAGE DAILY TRAFFIC VOLUME - URBAN

OCTOBER 2003

TABLE HM-57
SHEET 3 OF 4

STATE	INTERSTATE						OTHER FREEWAYS AND EXPRESSWAYS						OTHER PRINCIPAL ARTERIAL					
	AVERAGE DAILY TRAFFIC VOLUME					TOTAL	AVERAGE DAILY TRAFFIC VOLUME					TOTAL	AVERAGE DAILY TRAFFIC VOLUME					TOTAL
	LESS THAN 30,000	30,000-69,999	70,000-124,999	125,000-174,999	175,000-AND OVER		LESS THAN 15,000	15,000-34,999	35,000-59,999	60,000-99,999	100,000-AND OVER		LESS THAN 7,500	7,500-14,999	15,000-34,999	35,000-59,999	60,000 AND OVER	
Alabama	63	166	61	12	-	302	-	7	4	7	3	21	177	278	467	96	8	1,026
Alaska	29	23	-	-	-	52	-	-	-	-	-	-	6	11	32	9	-	58
Arizona	66	42	20	14	29	171	10	11	18	60	56	155	66	151	504	274	4	999
Arkansas	54	121	14	-	-	189	37	35	7	7	-	86	133	215	231	3	-	582
California	44	100	240	212	501	1,097	87	163	291	300	587	1,428	533	985	3,328	1,107	111	6,064
Colorado	50	53	49	20	13	185	22	82	65	52	7	228	94	173	405	206	14	892
Connecticut	14	89	140	60	-	303	14	65	112	43	-	234	87	282	325	7	-	701
Delaware	-	13	22	5	1	41	2	7	2	2	-	13	3	15	79	32	5	134
Dist. of Columbia	-	3	8	2	-	13	1	5	7	6	3	22	2	6	61	17	6	92
Florida	9	217	156	84	54	520	39	126	181	79	45	470	58	308	1,186	963	160	2,675
Georgia	13	180	78	93	74	438	10	46	21	16	27	120	246	455	689	150	13	1,553
Hawaii	8	8	17	12	4	49	1	7	22	5	-	35	7	36	91	19	5	158
Idaho	40	35	10	-	-	85	-	-	-	-	-	-	49	99	111	7	-	266
Illinois	148	227	96	137	51	659	29	34	13	7	6	89	355	698	1,220	351	41	2,665
Indiana	63	137	91	26	-	317	35	82	17	3	-	137	166	514	712	134	12	1,538
Iowa	52	72	22	-	-	146	-	-	-	-	-	-	226	289	219	5	-	739
Kansas	63	73	32	11	-	179	36	64	23	12	1	136	200	244	190	10	1	645
Kentucky	11	126	61	31	-	229	38	24	14	12	-	88	69	172	362	57	2	662
Louisiana	45	180	54	12	-	291	8	10	16	-	-	34	132	218	409	89	11	859
Maine	29	21	4	-	-	54	2	13	2	-	-	17	16	69	88	2	-	175
Maryland	8	44	72	57	71	252	8	56	62	92	18	236	30	155	433	226	21	865
Massachusetts	10	142	170	43	38	403	13	62	52	73	11	211	126	625	651	127	9	1,538
Michigan	56	214	130	78	21	499	17	45	83	43	32	220	109	428	1,073	287	88	1,985
Minnesota	22	54	116	35	5	232	5	21	56	65	3	150	94	180	206	62	3	545
Mississippi	30	79	19	1	-	129	9	32	-	-	-	41	163	216	265	37	-	681
Missouri	57	112	154	39	12	374	78	152	56	32	7	325	162	392	424	81	-	1,059
Montana	56	-	-	-	-	56	-	-	-	-	-	-	51	57	63	3	-	174
Nebraska	11	17	12	5	-	45	1	6	6	5	-	18	74	135	176	24	6	415
Nevada	21	21	21	11	6	80	9	3	9	16	15	52	10	56	103	55	7	231
New Hampshire	2	33	13	-	-	48	2	9	20	10	-	41	10	65	90	6	-	171
New Jersey	3	83	169	36	22	313	6	51	107	47	105	316	106	281	544	249	142	1,322
New Mexico	69	17	12	9	-	107	11	-	-	-	-	11	125	158	197	57	4	541
New York	158	297	193	64	17	729	122	254	151	143	128	798	294	864	1,058	229	22	2,467
North Carolina	6	188	143	32	-	369	27	134	100	31	-	292	115	418	691	131	7	1,362
North Dakota	33	8	-	-	-	41	-	-	-	-	-	-	74	50	40	-	-	164
Ohio	45	340	280	76	2	743	67	195	88	33	10	393	236	798	868	71	1	1,974
Oklahoma	53	88	64	3	-	208	39	50	39	29	7	164	169	245	338	53	4	809
Oregon	32	42	38	33	1	146	-	13	17	10	13	53	90	203	306	55	1	655
Pennsylvania	59	341	126	25	1	552	103	166	170	62	3	504	203	785	1,146	126	3	2,263
Rhode Island	-	18	12	11	9	50	2	35	23	9	-	69	24	135	192	-	-	351
South Carolina	13	91	55	2	-	161	9	31	30	-	-	70	59	197	377	65	5	703
South Dakota	40	9	-	-	-	49	-	-	-	-	-	-	52	39	41	2	-	134
Tennessee	17	153	137	31	-	338	13	59	35	13	1	121	117	330	715	160	5	1,327
Texas	172	320	246	202	96	1,036	145	318	311	179	197	1,150	1,023	1,299	2,120	463	91	4,996
Utah	30	38	77	15	10	170	3	3	-	2	-	8	14	34	169	62	3	282
Vermont	31	9	-	-	-	40	15	4	-	-	-	19	17	54	25	1	-	97
Virginia	35	131	129	52	41	388	39	82	71	34	9	235	69	236	475	197	75	1,052
Washington	13	83	55	60	51	262	57	104	81	56	17	315	89	323	631	62	3	1,108
West Virginia	10	72	11	-	-	93	1	8	-	-	-	9	12	57	128	6	-	203
Wisconsin	51	59	26	30	-	166	28	72	55	24	16	195	231	558	444	46	1	1,280
Wyoming	87	-	-	-	-	87	3	-	-	-	-	3	94	78	35	-	-	207
U.S. Total	2,031	4,989	3,655	1,681	1,130	13,486	1,203	2,746	2,437	1,619	1,327	9,332	6,667	14,669	24,733	6,481	894	53,444
Puerto Rico	8	95	34	7	7	151	3	11	16	20	2	52	12	38	108	71	13	242
Grand Total	2,039	5,084	3,689	1,688	1,137	13,637	1,206	2,757	2,453	1,639	1,329	9,384	6,679	14,707	24,841	6,552	907	53,686

FUNCTIONAL SYSTEM LENGTH - 2002
MILES BY AVERAGE DAILY TRAFFIC VOLUME - URBAN

OCTOBER 2003

STATE	MINOR ARTERIAL 1/ AVERAGE DAILY TRAFFIC VOLUME						TOTAL	COLLECTOR 1/ AVERAGE DAILY TRAFFIC VOLUME						TOTAL
	LESS THAN 1,000	1,000-2,999	3,000-4,999	5,000-9,999	10,000-19,999	20,000 AND OVER		LESS THAN 1,000	1,000-2,999	3,000-4,999	5,000-9,999	10,000-19,999	20,000 AND OVER	
Alabama	128	380	368	590	530	79	2,075	221	1,237	347	299	63	4	2,171
Alaska	12	49	14	51	54	26	206	56	97	40	32	5	-	230
Arizona	5	106	151	301	417	293	1,273	314	503	281	359	225	48	1,730
Arkansas	89	242	235	338	164	23	1,091	297	390	140	88	13	-	928
California	397	1,196	1,019	2,330	3,324	2,036	10,302	1,487	3,546	2,024	2,230	779	87	10,153
Colorado	85	210	173	417	426	122	1,433	148	602	259	275	61	2	1,347
Connecticut	12	171	256	667	505	46	1,657	178	724	395	396	54	3	1,750
Delaware	-	6	12	44	78	19	159	16	49	49	57	41	5	217
Dist. of Columbia	-	1	2	21	140	9	173	-	21	41	84	4	-	150
Florida	1	38	133	460	1,076	1,403	3,111	215	1,031	1,112	1,688	1,280	303	5,629
Georgia	79	430	396	881	876	541	3,203	289	670	417	462	259	61	2,158
Hawaii	4	4	7	18	43	22	98	29	73	53	104	69	7	335
Idaho	33	123	99	183	112	16	566	148	243	100	67	11	-	569
Illinois	43	405	484	1,117	1,309	544	3,902	561	1,128	606	885	755	71	4,006
Indiana	10	214	449	951	706	119	2,449	567	941	334	276	71	13	2,202
Iowa	106	386	227	421	211	27	1,378	287	395	146	117	16	-	961
Kansas	95	238	176	321	216	34	1,080	317	396	189	112	18	-	1,032
Kentucky	12	101	163	381	401	95	1,153	101	375	295	275	68	5	1,119
Louisiana	66	219	267	443	381	116	1,492	327	529	244	234	58	2	1,394
Maine	-	25	44	95	106	12	282	43	204	109	100	21	1	478
Maryland	20	99	65	319	508	189	1,200	163	334	258	364	184	25	1,328
Massachusetts	32	423	496	1,725	402	23	3,101	185	1,184	1,067	88	8	-	2,532
Michigan	53	338	370	1,039	1,192	420	3,412	314	766	633	589	235	21	2,558
Minnesota	75	250	274	669	691	179	2,138	313	444	310	337	100	16	1,520
Mississippi	6	98	193	251	126	8	682	172	501	155	138	25	-	991
Missouri	68	361	275	560	440	78	1,782	372	522	354	291	69	3	1,611
Montana	6	72	36	85	25	1	225	26	240	20	15	1	-	302
Nebraska	17	135	94	142	120	41	549	54	153	88	84	31	3	413
Nevada	5	12	38	96	175	200	526	102	204	108	221	100	17	752
New Hampshire	5	30	51	180	146	22	434	16	95	89	70	10	1	281
New Jersey	36	360	457	1,237	824	97	3,011	122	620	568	664	143	29	2,146
New Mexico	15	56	52	117	83	24	347	71	151	86	110	37	4	459
New York	48	281	458	1,599	1,949	686	5,021	176	1,303	527	1,574	440	17	4,037
North Carolina	45	307	379	706	712	202	2,351	391	543	245	273	170	9	1,631
North Dakota	47	79	53	63	25	2	269	93	117	45	30	1	-	286
Ohio	54	460	725	1,032	1,128	192	3,591	368	1,589	777	547	164	8	3,453
Oklahoma	274	399	269	433	378	180	1,933	213	338	222	149	44	10	976
Oregon	50	210	195	274	251	41	1,021	297	484	203	202	69	1	1,256
Pennsylvania	25	209	479	1,231	1,187	176	3,307	304	1,269	789	1,083	316	2	3,763
Rhode Island	-	9	35	175	135	-	354	17	242	150	119	-	-	528
South Carolina	13	69	101	322	348	134	987	213	529	328	305	83	-	1,458
South Dakota	22	99	35	51	41	7	255	90	44	24	33	5	1	197
Tennessee	39	242	300	726	656	176	2,139	225	730	299	334	91	4	1,683
Texas	339	1,266	933	1,822	1,815	905	7,080	2,157	2,615	1,747	1,665	742	199	9,125
Utah	4	24	41	100	182	158	509	40	100	119	147	99	44	549
Vermont	1	29	28	54	40	-	152	37	88	55	24	6	-	210
Virginia	51	158	228	580	638	333	1,988	300	550	424	402	145	23	1,844
Washington	81	353	366	678	499	166	2,143	314	839	349	376	150	14	2,042
West Virginia	15	48	44	148	133	31	419	112	196	75	50	8	1	442
Wisconsin	34	505	434	651	375	47	2,046	447	704	229	93	4	-	1,477
Wyoming	6	69	28	43	8	1	155	159	194	119	25	2	-	499
U.S. Total	2,663	11,594	12,207	27,138	26,307	10,301	90,210	13,464	30,842	17,643	18,542	7,353	1,064	88,908
Puerto Rico	1	25	37	149	196	106	514	15	124	73	210	142	31	595
Grand Total	2,664	11,619	12,244	27,287	26,503	10,407	90,724	13,479	30,966	17,716	18,752	7,495	1,095	89,503

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LANE-LENGTH - 2002

LANE-MILES 1/

OCTOBER 2003

TABLE HM-60

STATE	RURAL							URBAN							TOTAL LANE MILES
	INTERSTATE	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	MAJOR COLLECTOR	MINOR COLLECTOR 2/	LOCAL 2/	TOTAL	INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	LOCAL 2/	TOTAL	
Alabama	2,421	5,668	7,597	24,130	12,676	97,707	150,199	1,468	94	3,496	5,078	4,684	30,661	45,481	195,680
Alaska	2,131	1,647	883	2,785	2,178	14,976	24,600	219	-	213	518	478	2,600	4,028	28,628
Arizona	3,989	2,894	2,793	9,124	4,574	54,754	78,128	901	956	4,425	3,888	3,900	30,523	44,593	122,721
Arkansas	1,866	5,159	6,127	25,014	13,284	125,812	177,262	856	332	1,829	2,464	1,865	15,851	23,197	200,459
California	6,259	10,433	14,423	26,528	17,426	97,619	172,688	8,424	8,253	23,979	26,946	21,215	112,079	200,896	373,584
Colorado	3,174	5,280	7,417	12,045	18,483	98,719	145,118	884	969	3,339	3,794	2,908	21,914	33,808	178,926
Connecticut	211	409	508	1,854	726	8,725	12,433	1,637	976	1,842	3,763	3,653	20,574	32,445	44,878
Delaware	-	743	317	1,118	332	5,556	8,066	253	59	533	431	465	2,899	4,640	12,706
Dist. of Columbia	-	-	-	-	-	-	-	68	97	374	531	371	2,168	3,609	3,609
Florida	4,213	10,101	5,809	8,799	8,177	70,434	107,533	2,980	2,118	11,604	10,412	13,377	112,494	152,985	260,518
Georgia	3,656	8,080	11,914	27,569	14,853	114,308	180,380	2,896	561	5,473	8,333	4,731	41,693	63,687	244,067
Hawaii	25	379	642	727	262	2,366	4,401	322	148	527	305	739	2,890	4,931	9,332
Idaho	2,106	3,837	2,653	10,844	7,968	59,103	86,511	362	-	863	1,282	1,160	5,628	9,295	95,806
Illinois	6,098	5,768	9,583	28,311	6,938	149,945	206,643	3,415	374	8,948	10,669	8,247	50,929	82,582	289,225
Indiana	3,482	4,796	4,760	21,809	19,393	97,228	151,468	1,533	542	4,610	5,046	4,428	27,505	43,664	195,132
Iowa	2,540	8,698	8,170	28,901	32,526	129,722	210,557	667	-	2,662	3,783	2,266	13,370	22,748	233,305
Kansas	2,785	7,158	8,756	46,121	18,549	168,067	251,436	890	560	2,183	2,949	2,183	14,882	23,647	275,083
Kentucky	2,270	6,163	3,392	14,008	18,951	91,641	136,425	1,223	345	2,277	2,725	2,277	17,277	26,124	162,549
Louisiana	2,460	2,955	3,961	10,143	7,458	69,500	96,477	1,354	150	3,146	3,945	3,153	19,731	31,479	127,956
Maine	1,275	1,598	2,096	6,531	4,466	24,840	40,806	218	68	481	620	966	3,251	5,604	46,410
Maryland	1,137	1,861	2,007	3,744	3,722	21,473	33,944	1,636	1,059	3,398	3,213	2,936	21,516	33,758	67,702
Massachusetts	772	855	1,380	3,630	2,311	16,366	25,314	2,403	900	3,908	6,463	5,064	30,788	49,526	74,840
Michigan	3,176	6,811	8,550	34,074	12,383	122,634	187,628	2,801	1,024	7,790	9,013	5,573	42,532	68,733	256,361
Minnesota	2,754	8,966	13,019	32,435	23,456	154,742	235,372	1,194	656	1,851	5,627	3,368	23,039	35,735	271,107
Mississippi	2,241	5,894	7,814	23,892	4,773	90,218	134,832	553	163	2,219	1,554	2,062	11,359	17,910	152,742
Missouri	3,237	7,646	6,922	35,865	10,910	152,727	217,307	2,074	1,111	2,452	3,649	3,237	24,849	37,372	254,679
Montana	4,541	5,488	6,049	14,076	18,012	88,160	136,326	224	-	545	482	610	3,684	5,545	141,871
Nebraska	1,752	6,226	8,473	23,105	17,663	119,694	176,913	231	74	1,442	1,310	872	8,309	12,238	189,151
Nevada	1,920	3,004	1,524	4,432	4,544	44,269	59,693	431	255	912	2,037	1,822	8,049	13,506	73,199
New Hampshire	762	1,036	987	2,395	2,487	17,907	25,574	226	193	425	934	576	4,035	6,389	31,963
New Jersey	662	1,610	1,126	3,155	1,682	17,518	25,753	2,194	1,733	4,665	6,467	4,361	34,269	53,689	79,442
New Mexico	3,593	5,487	3,987	8,047	5,091	86,932	113,137	501	22	2,240	955	1,026	10,755	15,499	128,636
New York	3,875	4,637	8,576	12,333	20,748	98,259	148,428	3,851	3,710	7,598	12,497	8,716	56,725	93,097	241,525
North Carolina	2,729	7,042	6,656	17,627	14,804	111,360	160,218	1,896	1,238	4,718	5,813	3,414	36,220	53,299	213,517
North Dakota	2,122	6,584	5,028	22,745	-	134,812	171,291	175	-	517	603	575	2,148	4,018	175,309
Ohio	3,593	6,595	5,882	24,157	13,483	120,869	174,579	4,049	1,669	6,498	9,974	8,528	59,459	90,177	264,756
Oklahoma	2,892	6,755	5,944	43,063	6,065	137,733	202,452	1,015	732	2,918	4,700	2,099	18,642	30,106	232,558
Oregon	2,371	6,356	4,546	18,304	13,997	67,431	113,005	725	223	1,789	2,331	2,571	16,081	23,720	136,725
Pennsylvania	4,873	6,683	10,551	16,264	15,926	121,440	175,737	2,506	2,033	6,646	7,349	7,655	48,648	74,837	250,574
Rhode Island	85	164	166	354	303	1,689	2,761	302	284	954	711	1,058	6,735	10,044	12,805
South Carolina	2,834	4,309	8,165	16,432	7,565	75,503	114,808	852	275	2,628	2,763	3,088	14,549	24,155	138,963
South Dakota	2,525	5,534	6,736	24,945	13,214	111,747	164,701	215	-	475	613	416	2,956	4,675	169,376
Tennessee	3,034	5,534	7,330	10,735	22,163	95,566	144,362	1,799	508	4,838	5,702	3,542	24,950	41,339	185,701
Texas	8,997	20,535	21,998	73,225	36,231	291,326	452,312	5,991	5,514	18,886	19,993	19,762	119,631	189,777	642,089
Utah	3,125	2,308	3,204	6,718	7,896	48,079	71,330	981	26	1,077	1,501	1,214	12,882	17,681	89,011
Vermont	1,121	723	1,481	4,026	1,806	17,331	26,488	160	52	230	309	422	1,728	2,901	29,389
Virginia	3,080	5,900	7,987	19,961	5,012	67,322	109,262	2,280	1,036	4,091	5,600	4,107	27,270	44,384	153,646
Washington	2,232	4,740	3,993	16,770	12,755	87,384	127,874	1,709	1,227	3,629	6,059	4,136	26,604	43,364	171,238
West Virginia	1,858	2,766	3,096	12,019	4,665	45,006	69,410	412	35	634	905	901	3,826	6,713	76,123
Wisconsin	2,410	8,390	10,184	27,373	12,793	134,076	195,226	802	871	4,202	5,051	3,062	23,420	37,408	232,634
Wyoming	3,306	4,006	2,638	5,091	15,719	20,807	51,567	349	12	640	339	1,004	3,054	5,398	56,965
U.S. Total	134,570	256,211	287,800	867,353	541,399	4,201,402	6,288,735	75,107	43,237	187,619	231,999	190,843	1,277,631	2,006,436	8,295,171
Puerto Rico	459	250	592	1,624	1,340	12,046	16,311	761	231	907	1,195	1,271	11,270	15,635	31,946
Grand Total	135,029	256,461	288,392	868,977	542,739	4,213,448	6,305,046	75,868	43,468	188,526	233,194	192,114	1,288,901	2,022,071	8,327,117

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2002 1/

MILES BY VOLUME - SERVICE FLOW RATIO - RURAL

OCTOBER 2003

STATE	VOLUME-SERVICE FLOW RATIO (V/SF)													
	INTERSTATE							OTHER PRINCIPAL ARTERIAL						
	< 0.21	0.21-0.40	0.41-0.70	0.71-0.79	0.80-0.95	> 0.95	TOTAL	< 0.21	0.21-0.40	0.41-0.70	0.71-0.79	0.80-0.95	> 0.95	TOTAL
Alabama	-	148	278	89	67	22	604	535	1,177	270	19	28	40	2,069
Alaska	545	347	64	62	5	6	1,029	614	184	11	-	1	-	810
Arizona	198	499	261	23	12	4	997	408	442	308	4	21	1	1,184
Arkansas	-	152	266	14	23	11	466	798	841	405	63	38	-	2,145
California	15	491	467	136	229	18	1,356	798	1,531	1,005	103	169	155	3,761
Colorado	170	387	115	37	30	-	739	875	859	365	31	46	71	2,247
Connecticut	-	17	20	1	5	-	43	17	73	53	-	13	8	164
Delaware	-	-	-	-	-	-	-	3	69	74	25	15	23	209
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida	-	304	451	47	150	-	952	1,216	1,824	437	29	14	48	3,568
Georgia	159	281	302	56	4	3	805	1,824	667	286	22	12	-	2,811
Hawaii	-	-	6	-	-	-	6	-	70	91	8	8	1	178
Idaho	239	276	10	-	-	2	527	1,019	616	58	2	9	21	1,725
Illinois	324	846	297	17	-	24	1,508	1,656	950	-	-	7	-	2,613
Indiana	91	598	159	-	4	-	852	335	1,078	298	5	6	16	1,738
Iowa	632	2	-	-	-	-	634	2,128	1,306	54	-	-	-	3,488
Kansas	204	427	65	-	-	-	696	2,017	1,072	74	-	-	-	3,163
Kentucky	-	123	331	17	54	2	527	781	839	388	14	12	17	2,051
Louisiana	75	167	300	15	1	-	558	288	722	116	-	1	1	1,128
Maine	141	117	49	6	-	-	313	183	460	137	3	5	-	788
Maryland	6	59	53	25	61	26	230	9	218	216	61	17	27	548
Massachusetts	5	47	69	2	24	16	163	50	145	81	16	11	7	310
Michigan	51	323	305	53	3	5	740	860	1,308	450	96	28	20	2,762
Minnesota	191	151	205	39	48	47	681	999	2,018	521	45	13	3	3,599
Mississippi	76	339	109	28	5	-	557	972	678	251	-	-	10	1,911
Missouri	24	255	395	54	57	21	806	768	1,995	340	-	2	29	3,134
Montana	862	274	-	-	-	-	1,136	2,023	526	67	-	6	-	2,622
Nebraska	104	252	71	8	3	-	438	2,131	587	9	-	2	-	2,729
Nevada	346	67	35	3	2	27	480	1,061	216	56	15	13	33	1,394
New Hampshire	29	41	66	12	13	16	177	38	130	242	27	5	14	456
New Jersey	-	19	36	-	36	26	117	48	102	169	51	41	122	533
New Mexico	339	398	148	-	-	7	892	1,118	593	75	4	-	33	1,823
New York	134	308	370	56	49	28	945	468	1,016	269	14	60	24	1,851
North Carolina	-	72	265	88	101	125	651	234	995	735	64	49	137	2,214
North Dakota	494	36	-	-	-	-	530	2,834	95	-	-	-	-	2,929
Ohio	15	170	432	42	155	15	829	920	1,015	271	28	8	6	2,248
Oklahoma	71	389	216	17	22	8	723	1,556	737	86	4	-	1	2,384
Oregon	97	250	163	50	17	5	582	1,007	1,112	561	47	47	61	2,835
Pennsylvania	61	718	353	34	38	2	1,206	702	1,168	558	31	40	6	2,505
Rhode Island	-	-	5	-	13	4	22	26	25	11	-	3	1	66
South Carolina	-	4	298	102	215	48	667	363	677	365	14	35	32	1,486
South Dakota	398	213	18	-	-	-	629	2,101	378	67	-	-	-	2,546
Tennessee	16	71	550	71	7	20	735	542	906	292	64	47	6	1,857
Texas	979	537	530	71	64	17	2,198	3,419	2,640	752	21	17	16	6,865
Utah	312	357	95	4	-	2	770	304	493	136	3	8	67	1,011
Vermont	99	89	88	3	1	-	280	31	170	112	-	4	-	317
Virginia	58	393	232	25	17	-	725	965	509	49	-	7	31	1,561
Washington	7	289	178	-	19	9	502	805	943	290	15	26	-	2,079
West Virginia	81	212	162	-	-	-	455	544	417	76	1	36	5	1,079
Wisconsin	-	70	357	99	54	-	580	513	2,384	429	14	13	7	3,360
Wyoming	530	278	19	-	-	-	827	1,471	407	83	22	3	4	1,990
U.S. Total	8,178	11,863	9,264	1,406	1,608	566	32,885	44,377	39,383	12,049	985	946	1,104	98,844
Puerto Rico	11	15	46	26	15	2	115	31	30	20	1	4	3	89
Grand Total	8,189	11,878	9,310	1,432	1,623	568	33,000	44,408	39,413	12,069	986	950	1,107	98,933

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2002 1/
MILES BY VOLUME - SERVICE FLOW RATIO - RURAL

OCTOBER 2003

STATE	VOLUME SERVICE FLOW RATIO (V/SF)													
	MINOR ARTERIAL							MAJOR COLLECTOR						
	< 0.21	0.21-0.40	0.41-0.70	0.71-0.79	0.80-0.95	> 0.95	TOTAL	< 0.21	0.21-0.40	0.41-0.70	0.71-0.79	0.80-0.95	> 0.95	TOTAL
Alabama	2,115	1,339	108	35	5	23	3,625	11,088	753	136	-	-	-	11,977
Alaska	406	17	11	8	-	-	442	1,231	173	10	1	-	-	1,415
Arizona	609	420	167	54	3	3	1,256	3,326	867	235	-	39	4	4,471
Arkansas	1,773	985	258	-	3	1	3,020	11,210	1,211	23	-	1	55	12,500
California	3,774	1,748	1,147	130	63	139	7,001	10,452	2,263	418	30	11	-	13,174
Colorado	2,552	631	358	3	31	60	3,635	5,654	217	116	24	3	-	6,014
Connecticut	82	153	17	-	-	-	252	631	242	52	3	-	-	928
Delaware	29	48	23	5	9	9	123	344	155	48	2	4	1	554
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida	1,626	976	122	13	5	8	2,750	3,733	486	101	12	15	6	4,353
Georgia	4,205	845	518	8	-	-	5,576	11,456	1,563	570	26	27	43	13,685
Hawaii	150	113	49	-	5	-	317	244	94	26	-	-	-	364
Idaho	1,060	210	9	-	-	-	1,279	5,196	166	3	-	-	-	5,365
Illinois	3,254	1,432	98	-	-	-	4,784	12,881	1,245	6	21	-	-	14,153
Indiana	670	1,380	118	28	39	-	2,235	7,516	2,430	762	8	8	33	10,757
Iowa	3,347	605	8	-	-	-	3,960	14,068	260	1	-	-	-	14,329
Kansas	4,009	275	12	-	11	-	4,307	22,531	513	6	2	-	-	23,052
Kentucky	364	976	236	13	39	5	1,633	4,413	1,562	812	52	42	88	6,969
Louisiana	766	643	239	81	2	19	1,750	3,971	865	86	6	32	31	4,991
Maine	384	549	93	-	17	-	1,043	2,672	526	61	4	-	-	3,263
Maryland	205	431	289	25	-	2	952	986	666	187	5	5	-	1,849
Massachusetts	424	143	76	-	21	7	671	1,578	158	49	-	-	13	1,798
Michigan	1,844	1,757	462	9	38	3	4,113	13,653	3,065	237	3	-	8	16,966
Minnesota	4,312	1,919	180	-	26	11	6,448	15,652	292	239	-	5	-	16,188
Mississippi	2,600	970	269	3	-	3	3,845	10,832	980	68	-	2	6	11,888
Missouri	2,303	970	148	19	-	-	3,440	16,908	905	60	7	10	19	17,909
Montana	2,870	84	33	-	-	-	2,987	6,967	72	31	-	-	1	7,071
Nebraska	3,824	316	52	-	-	3	4,195	11,370	139	23	-	-	6	11,538
Nevada	633	56	8	4	18	2	721	1,979	137	64	2	3	-	2,185
New Hampshire	107	265	89	-	17	6	484	796	302	82	-	4	7	1,191
New Jersey	169	114	163	-	22	26	494	816	584	146	4	-	10	1,560
New Mexico	1,211	288	229	41	-	99	1,868	3,348	456	132	10	2	-	3,948
New York	1,770	1,915	357	9	75	-	4,126	4,262	1,682	176	7	-	3	6,130
North Carolina	478	957	635	266	528	118	2,982	4,220	2,588	1,134	432	143	183	8,700
North Dakota	2,504	11	-	-	-	-	2,515	11,351	21	-	-	-	-	11,372
Ohio	1,062	1,396	374	-	-	-	2,832	9,491	1,991	379	23	-	-	11,884
Oklahoma	2,393	341	16	-	-	-	2,750	20,754	612	-	-	-	-	21,366
Oregon	1,567	408	163	28	1	42	2,209	7,524	1,189	296	10	10	100	9,129
Pennsylvania	2,188	2,235	614	38	11	21	5,107	6,417	1,497	155	-	16	-	8,085
Rhode Island	30	44	1	-	-	-	75	136	40	-	-	-	-	176
South Carolina	1,395	1,588	606	39	6	54	3,688	6,436	1,442	247	-	-	4	8,129
South Dakota	3,265	66	16	-	-	-	3,347	12,326	127	16	-	-	-	12,469
Tennessee	1,276	1,615	542	-	-	-	3,433	3,882	1,228	200	-	-	5	5,315
Texas	5,964	3,183	455	1	21	7	9,631	32,824	2,877	348	15	3	34	36,101
Utah	733	492	168	71	14	57	1,535	2,722	364	180	58	3	6	3,333
Vermont	144	422	134	12	21	1	734	1,270	650	89	1	-	-	2,010
Virginia	1,984	1,368	182	10	9	7	3,560	8,544	962	220	-	12	3	9,741
Washington	1,417	398	142	2	7	9	1,975	7,420	888	74	-	-	-	8,382
West Virginia	717	497	148	23	23	126	1,534	4,567	1,072	287	30	33	15	6,004
Wisconsin	2,248	2,476	273	-	4	8	5,009	12,692	936	31	1	2	2	13,664
Wyoming	1,242	53	13	8	2	-	1,318	2,352	189	3	-	-	-	2,544
U.S. Total	84,054	40,123	10,428	986	1,096	879	137,566	376,692	43,702	8,625	799	435	686	430,939
Puerto Rico	49	91	114	32	3	-	289	424	237	139	3	4	-	807
Grand Total	84,103	40,214	10,542	1,018	1,099	879	137,855	377,116	43,939	8,764	802	439	686	431,746

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2002 1/

MILES BY VOLUME - SERVICE FLOW RATIO - URBAN

OCTOBER 2003

STATE	VOLUME-SERVICE FLOW RATIO (V/SF)																						
	INTERSTATE							OTHER FREEWAYS AND EXPRESSWAYS							OTHER PRINCIPAL ARTERIAL								
	< 0.21	0.21-0.40	0.41-0.70	0.71-0.79	0.80-0.95	> 0.95	TOTAL	< 0.21	0.21-0.40	0.41-0.70	0.71-0.79	0.80-0.95	> 0.95	TOTAL	< 0.21	0.21-0.40	0.41-0.70	0.71-0.79	0.80-0.95	> 0.95	TOTAL		
Alabama	-	37	141	20	39	56	293	-	1	10	3	3	4	21	123	431	328	50	27	27	986		
Alaska	1	14	28	2	5	2	52	-	-	-	-	-	-	-	1	20	20	2	5	9	57		
Arizona	9	40	56	16	22	29	172	5	23	72	32	13	8	153	76	324	413	95	85	8	1,001		
Arkansas	-	39	89	19	20	21	188	21	23	29	-	7	7	87	88	194	179	62	38	21	582		
California	11	32	152	166	255	483	1,099	53	124	371	145	304	430	1,427	478	1,539	2,789	431	634	192	6,063		
Colorado	2	56	55	9	32	31	185	26	50	69	15	61	6	227	103	194	337	129	85	35	883		
Connecticut	-	25	94	55	90	39	303	20	46	88	24	36	19	233	64	209	291	49	45	44	702		
Delaware	-	4	26	5	4	2	41	2	1	10	-	-	-	13	4	21	81	11	5	11	133		
Dist. of Columbia	-	-	6	1	-	5	12	-	3	8	3	4	4	22	2	8	44	6	24	7	91		
Florida	3	24	195	48	134	116	520	13	139	157	35	55	70	469	90	773	1,286	258	188	55	2,650		
Georgia	7	91	181	74	51	33	437	11	45	40	11	3	8	118	475	582	415	39	24	15	1,550		
Hawaii	2	9	23	4	4	6	48	1	3	14	6	7	3	34	7	37	99	8	2	6	159		
Idaho	5	29	26	5	9	11	85	-	-	-	-	-	-	-	37	95	75	32	16	11	266		
Illinois	-	156	133	62	53	250	654	23	24	14	9	10	5	85	224	780	1,289	158	87	96	2,634		
Indiana	6	114	118	29	33	17	317	36	63	29	3	3	2	136	125	465	575	165	105	104	1,539		
Iowa	2	20	71	11	29	14	147	-	-	-	-	-	-	-	328	292	105	6	4	-	735		
Kansas	4	55	70	10	14	25	178	19	55	39	1	11	11	136	172	244	162	33	15	18	644		
Kentucky	-	15	93	26	47	48	229	25	30	19	-	7	7	88	32	182	259	49	90	49	661		
Louisiana	19	13	109	28	18	50	237	5	3	14	-	7	2	31	115	203	267	33	104	128	850		
Maine	14	20	17	1	2	-	54	3	7	8	-	-	-	18	13	86	61	5	7	4	176		
Maryland	1	8	36	31	41	136	253	3	39	75	19	33	67	236	49	173	455	79	82	26	864		
Massachusetts	1	55	136	44	62	106	404	5	64	58	24	49	11	211	93	416	540	167	153	168	1,537		
Michigan	9	53	180	75	115	67	499	11	48	77	28	32	24	220	122	466	906	178	144	167	1,983		
Minnesota	4	12	37	13	59	106	231	-	12	38	10	31	58	149	80	171	195	33	53	15	547		
Mississippi	1	29	46	12	25	16	129	9	23	9	-	-	-	41	117	243	227	34	34	26	681		
Missouri	5	43	103	59	77	87	374	45	63	145	30	20	23	326	111	415	425	32	47	29	1,059		
Montana	18	37	-	-	-	-	55	-	-	-	-	-	-	-	36	85	47	4	1	-	173		
Nebraska	2	7	17	4	10	6	46	1	5	6	-	1	4	17	72	164	132	25	18	5	416		
Nevada	12	5	25	7	17	12	78	3	4	9	11	15	6	48	14	65	111	24	6	8	228		
New Hampshire	-	-	21	2	7	17	47	-	2	27	6	3	4	42	9	53	85	12	6	6	171		
New Jersey	1	16	71	55	81	89	313	4	45	93	28	70	72	312	79	235	451	127	129	298	1,319		
New Mexico	18	43	26	7	9	6	109	11	-	-	-	-	-	11	189	190	98	12	33	19	541		
New York	32	127	244	87	64	168	722	79	216	225	25	65	186	796	195	539	1,096	188	197	241	2,456		
North Carolina	-	4	89	46	104	127	370	29	62	102	30	43	25	291	82	345	572	115	142	106	1,362		
North Dakota	18	16	7	-	-	-	41	-	-	-	-	-	-	-	53	53	46	6	2	4	164		
Ohio	5	31	184	112	201	210	743	49	130	147	23	13	30	392	246	790	715	62	115	31	1,959		
Oklahoma	4	37	74	31	33	29	208	14	58	42	8	25	16	163	280	332	122	31	36	9	810		
Oregon	7	23	30	10	32	44	146	-	6	10	8	10	18	52	47	195	289	55	43	27	656		
Pennsylvania	13	65	250	61	97	66	552	53	204	116	41	64	26	504	197	698	886	195	180	107	2,263		
Rhode Island	-	-	19	-	6	23	48	4	7	36	8	4	10	69	31	139	130	19	19	13	351		
South Carolina	2	5	77	21	31	21	157	6	14	16	3	20	12	71	21	178	298	52	102	47	698		
South Dakota	6	28	15	-	-	-	49	-	-	-	-	-	-	-	34	51	34	5	8	1	133		
Tennessee	1	30	114	18	94	82	339	9	21	63	3	19	8	123	114	432	523	64	98	95	1,326		
Texas	38	145	274	124	183	273	1,037	103	204	372	66	125	281	1,151	998	1,518	1,632	247	296	305	4,996		
Utah	6	28	39	28	31	36	168	-	3	3	-	-	2	8	10	79	116	44	17	14	280		
Vermont	4	14	20	-	2	-	40	4	12	2	1	-	-	19	6	26	49	5	9	4	99		
Virginia	20	33	135	27	65	108	388	25	81	52	39	35	2	234	149	408	315	89	34	41	1,036		
Washington	1	24	80	50	65	43	263	14	70	108	21	60	41	314	64	264	458	99	99	125	1,109		
West Virginia	-	35	53	3	2	-	93	1	8	-	-	-	-	9	28	74	69	12	15	4	202		
Wisconsin	-	19	79	13	19	30	160	13	60	61	20	19	22	195	68	482	485	76	95	72	1,278		
Wyoming	49	38	1	-	-	-	88	3	-	-	-	-	-	3	93	73	33	3	-	3	205		
U.S. Total	363	1,803	4,165	1,531	2,393	3,146	13,401	761	2,101	2,883	739	1,287	1,534	9,305	6,244	16,031	20,615	3,715	3,803	2,856	53,264		
Puerto Rico	1	21	71	11	27	20	151	2	8	18	6	9	8	51	11	36	100	25	37	32	241		
Grand Total	364	1,824	4,236	1,542	2,420	3,166	13,552	763	2,109	2,901	745	1,296	1,542	9,356	6,255	16,067	20,715	3,740	3,840	2,888	53,505		

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2002 1/
MILES BY VOLUME - SERVICE FLOW RATIO - URBAN

OCTOBER 2003

TABLE HM-61
SHEET 4 OF 4

STATE	VOLUME SERVICE FLOW RATIO (V/SF)													
	MINOR ARTERIAL							COLLECTOR						
	< 0.21	0.21-0.40	0.41-0.70	0.71-0.79	0.80-0.95	> 0.95	TOTAL	< 0.21	0.21-0.40	0.41-0.70	0.71-0.79	0.80-0.95	> 0.95	TOTAL
Alabama	1,095	695	212	34	22	16	2,074	1,373	594	153	18	14	20	2,172
Alaska	80	54	41	6	13	12	206	137	48	34	1	8	-	228
Arizona	361	360	409	23	46	74	1,273	942	483	177	3	88	36	1,729
Arkansas	550	324	141	20	42	14	1,091	706	152	39	9	15	8	929
California	2,369	3,261	3,464	388	571	250	10,303	4,012	2,942	2,092	286	490	329	10,151
Colorado	389	494	429	71	22	27	1,432	594	330	242	18	134	29	1,347
Connecticut	403	558	495	70	84	47	1,657	852	538	273	28	20	41	1,752
Delaware	30	70	44	4	8	3	159	75	49	67	8	9	10	218
Dist. of Columbia	17	26	84	16	17	13	173	23	44	59	6	15	4	151
Florida	299	831	1,374	210	208	188	3,110	1,572	1,672	1,415	172	323	475	5,629
Georgia	1,094	1,157	732	63	86	71	3,203	1,209	478	355	36	30	50	2,158
Hawaii	16	38	34	3	4	2	97	113	81	94	3	13	33	337
Idaho	171	182	147	21	31	14	566	303	172	69	2	6	18	570
Illinois	677	1,220	1,256	94	233	422	3,902	1,330	1,072	863	189	452	99	4,005
Indiana	282	550	798	154	304	362	2,450	939	519	406	57	107	173	2,201
Iowa	605	509	204	14	22	23	1,377	554	229	98	13	46	22	962
Kansas	438	364	156	29	22	70	1,079	626	217	130	17	8	32	1,030
Kentucky	323	279	297	46	34	174	1,153	526	362	136	23	10	64	1,121
Louisiana	567	356	331	65	60	110	1,489	843	294	183	8	39	27	1,394
Maine	103	108	50	13	2	5	281	389	65	23	1	1	-	479
Maryland	254	370	462	50	62	3	1,201	630	367	235	22	25	48	1,327
Massachusetts	1,125	914	610	111	225	115	3,100	1,512	597	270	26	82	46	2,533
Michigan	701	958	1,048	147	241	316	3,411	1,293	661	379	50	81	94	2,558
Minnesota	474	567	641	207	131	117	2,137	678	331	325	44	51	92	1,521
Mississippi	210	229	163	18	38	25	683	515	237	192	11	22	14	991
Missouri	628	559	380	37	83	94	1,781	736	467	254	27	84	43	1,611
Montana	94	79	44	-	1	7	225	167	113	14	5	2	1	302
Nebraska	170	134	142	14	31	57	548	120	132	86	29	15	33	415
Nevada	98	191	178	8	33	18	526	326	225	137	24	18	22	752
New Hampshire	76	178	132	18	9	20	433	104	69	58	11	5	33	280
New Jersey	919	794	749	117	117	316	3,012	744	638	458	49	197	62	2,148
New Mexico	182	91	48	13	4	8	346	313	109	37	-	-	-	459
New York	950	1,554	1,700	107	344	366	5,021	1,253	1,268	814	166	258	278	4,037
North Carolina	616	641	674	117	189	114	2,351	913	318	287	30	32	51	1,631
North Dakota	141	58	59	5	6	-	269	175	63	32	2	1	14	287
Ohio	1,119	1,070	1,043	174	120	67	3,593	1,696	1,112	449	76	92	27	3,452
Oklahoma	1,188	462	245	25	10	3	1,933	871	81	21	1	2	-	976
Oregon	405	296	231	33	23	34	1,022	859	228	107	20	14	29	1,257
Pennsylvania	647	1,186	888	82	132	373	3,308	1,741	1,080	566	47	146	182	3,762
Rhode Island	73	172	85	7	4	13	354	391	79	33	5	13	8	529
South Carolina	133	329	326	49	72	79	988	633	312	291	55	64	101	1,456
South Dakota	114	82	47	8	2	1	254	130	43	18	1	2	2	196
Tennessee	424	740	532	103	116	223	2,138	751	394	273	30	96	139	1,683
Texas	2,028	2,280	1,571	218	645	340	7,082	4,131	2,655	1,489	215	246	389	9,125
Utah	88	187	157	17	47	15	511	261	95	165	11	12	4	548
Vermont	47	54	37	6	5	3	152	114	54	24	2	8	7	209
Virginia	513	817	444	76	84	53	1,987	1,056	508	159	59	32	31	1,845
Washington	653	624	501	89	161	115	2,143	920	627	325	27	51	93	2,043
West Virginia	100	115	125	15	34	29	418	321	66	41	5	5	5	443
Wisconsin	377	620	560	121	206	161	2,045	500	338	360	74	78	126	1,476
Wyoming	96	47	12	1	-	-	156	329	112	45	7	7	-	500
U.S. Total	24,512	27,834	24,532	3,337	5,006	4,982	90,203	41,301	23,720	14,852	2,029	3,569	3,444	88,915
Puerto Rico	85	143	168	34	40	42	512	216	219	97	13	20	30	595
Grand Total	24,597	27,977	24,700	3,371	5,046	5,024	90,715	41,517	23,939	14,949	2,042	3,589	3,474	89,510

For footnotes, see Footnotes Page.

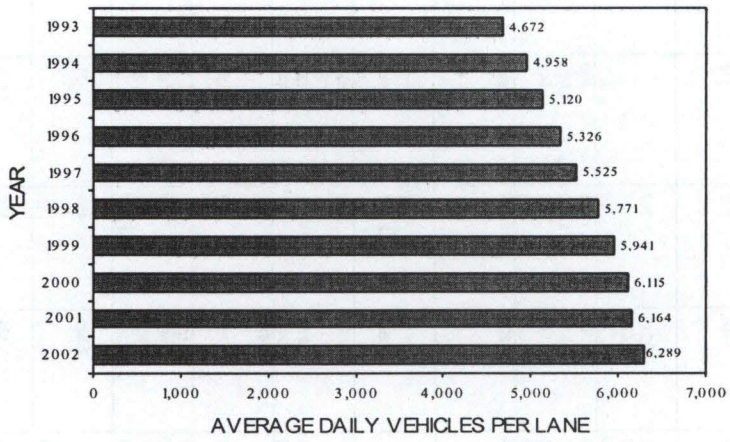
AVERAGE DAILY TRAFFIC PER LANE - 2002
ON PRINCIPAL ARTERIALS

OCTOBER 2003 TABLE HM-62

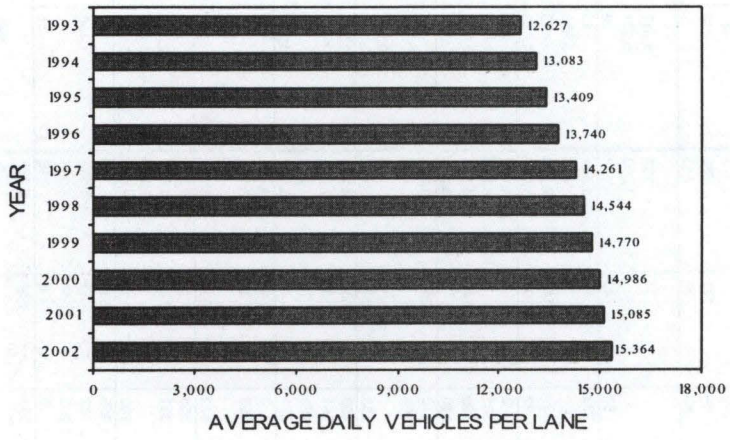
STATE	RURAL			URBAN				ALL PRINCIPAL ARTERIALS
	INTERSTATE	OTHER PRINCIPAL ARTERIAL	ALL PRINCIPAL ARTERIALS	INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	ALL PRINCIPAL ARTERIALS	
Alabama	7,614	3,111	3,947	12,229	12,762	5,606	7,246	5,872
Alaska	2,273	1,509	1,913	7,190	-	5,415	5,985	4,251
Arizona	5,497	2,843	4,276	18,236	15,117	6,052	8,986	7,775
Arkansas	6,665	2,607	3,676	9,352	5,242	4,394	5,545	4,597
California	8,683	5,751	6,676	20,956	16,092	5,906	9,161	8,873
Colorado	6,046	2,459	3,555	17,472	10,225	6,812	8,695	6,870
Connecticut	7,994	5,666	6,391	16,486	10,290	5,681	10,506	10,285
Delaware	-	6,747	6,747	15,401	7,851	7,117	9,067	8,423
Dist. of Columbia	-	-	-	18,129	11,965	6,598	8,160	8,160
Florida	9,114	4,210	5,248	17,968	13,401	7,534	9,691	8,698
Georgia	8,822	2,895	4,706	17,699	12,448	5,461	10,032	8,261
Hawaii	10,481	6,688	6,757	15,062	10,017	7,560	9,703	9,293
Idaho	2,780	1,762	2,067	8,535	-	4,735	5,482	3,677
Illinois	4,736	2,627	3,244	19,044	7,865	5,634	8,043	7,038
Indiana	7,183	3,891	5,042	13,467	6,478	6,129	7,183	6,675
Iowa	4,817	1,885	2,480	9,971	-	3,690	4,689	3,349
Kansas	3,676	1,921	2,260	9,762	7,207	3,644	4,857	3,951
Kentucky	7,815	3,281	4,082	13,461	5,690	5,476	6,253	5,451
Louisiana	7,118	3,056	4,574	12,385	6,738	5,128	6,473	6,015
Maine	5,731	4,026	4,493	8,502	5,521	6,223	6,411	5,475
Maryland	9,680	7,127	7,797	19,666	12,014	7,057	10,428	9,862
Massachusetts	9,478	7,292	7,953	16,230	12,327	7,162	8,925	8,846
Michigan	7,152	3,980	4,944	14,965	13,034	5,928	7,814	7,287
Minnesota	5,895	2,564	3,122	16,927	13,011	4,449	9,614	6,594
Mississippi	5,376	3,002	3,555	11,414	4,986	4,434	5,142	4,478
Missouri	6,229	3,502	4,084	14,676	9,335	6,898	9,961	7,083
Montana	1,513	1,525	1,520	3,376	-	4,247	4,118	2,406
Nebraska	4,894	1,745	2,019	12,827	8,540	4,739	5,531	4,008
Nevada	3,221	2,160	2,766	15,455	17,338	6,597	9,462	6,372
New Hampshire	7,032	4,649	5,281	12,001	9,808	6,174	7,834	6,451
New Jersey	11,025	7,641	9,146	13,928	13,475	7,927	10,826	10,511
New Mexico	3,603	1,675	2,460	11,261	1,001	4,109	5,169	3,945
New York	5,932	3,170	4,256	13,248	11,965	5,656	8,736	7,657
North Carolina	9,239	3,849	4,721	14,686	8,865	5,618	7,362	6,493
North Dakota	1,799	805	1,054	4,475	-	3,757	3,840	2,201
Ohio	8,765	3,706	5,011	14,953	7,671	5,177	7,845	7,182
Oklahoma	5,753	2,332	3,024	11,754	9,030	4,386	5,965	4,820
Oregon	5,937	3,184	3,397	16,044	15,685	6,664	7,431	5,409
Pennsylvania	6,553	4,007	4,902	14,437	8,978	6,027	7,876	6,552
Rhode Island	12,395	3,945	6,057	16,756	8,953	5,866	8,915	8,532
South Carolina	8,890	3,563	4,763	11,454	7,447	5,403	6,337	5,773
South Dakota	2,474	1,040	1,445	4,648	-	3,547	3,769	2,214
Tennessee	9,183	3,080	4,446	15,061	8,501	5,824	7,770	6,715
Texas	6,551	3,154	4,344	15,992	12,167	4,675	8,110	7,240
Utah	3,518	2,554	3,051	14,820	9,261	6,888	10,002	6,272
Vermont	3,267	3,244	3,252	6,098	3,437	5,748	5,511	4,201
Virginia	9,533	3,763	4,500	16,394	8,648	6,790	8,388	7,164
Washington	7,050	3,128	4,090	17,018	9,665	5,587	7,842	6,976
West Virginia	6,448	3,196	4,418	10,340	5,719	5,604	7,262	5,671
Wisconsin	7,746	3,148	3,829	16,143	9,424	4,528	5,650	5,030
Wyoming	2,036	1,259	1,592	3,137	2,285	3,325	3,280	2,288
U.S.	6,282	3,106	3,919	15,370	10,886	5,656	7,955	6,587
Puerto Rico	9,121	4,866	7,360	14,243	11,043	7,672	9,929	9,610
All	6,289	3,107	3,922	15,364	10,887	5,662	7,963	6,596

SYSTEM CONGESTION TRENDS

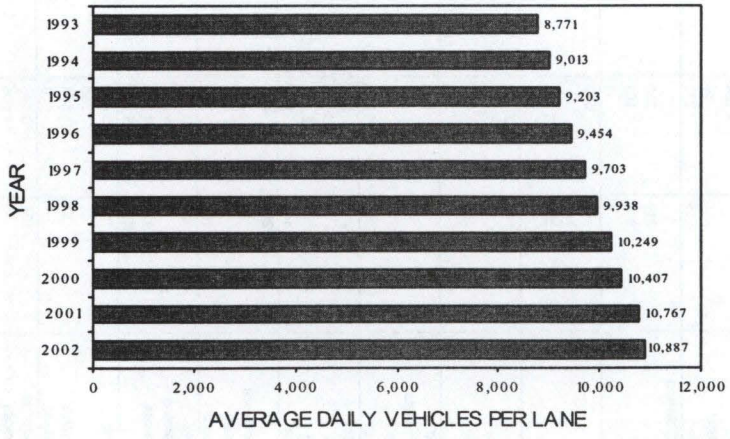
RURAL INTERSTATE



URBAN INTERSTATE



URBAN OTHER FREEWAYS & EXPRESSWAYS



FUNCTIONAL SYSTEM LENGTH - 2002 1/

MILES BY MEASURED PAVEMENT ROUGHNESS / PRESENT SERVICEABILITY RATING

OCTOBER 2003

TABLE HM-63
SHEET 1 OF 3

STATE	RURAL MAJOR COLLECTOR												
	INTERNATIONAL ROUGHNESS INDEX 2/						PRESENT SERVICEABILITY RATING 3/						TOTAL
	<60	60-94	95-170	171-220	>220	TOTAL	>3.9	3.5-3.9	2.6-3.4	2.1-2.5	<=2.0	TOTAL	
Alabama	83	563	248	88	2	984	722	2,173	5,280	1,933	884	10,992	11,976
Alaska	23	55	526	143	79	826	-	-	-	-	-	-	826
Arizona	521	611	1,477	83	-	2,692	1,057	244	153	79	70	1,603	4,295
Arkansas	-	326	3,694	3,168	1,396	8,584	341	227	1,150	892	540	3,150	11,734
California	96	2,904	5,965	2,025	1,837	12,827	-	-	12	-	-	12	12,839
Colorado	-	1,184	1,627	360	-	3,171	487	509	768	227	215	2,206	5,377
Connecticut	-	66	597	94	131	888	38	-	-	-	-	38	926
Delaware	15	222	223	63	30	553	-	-	-	-	-	-	553
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida	218	383	136	-	-	737	1,017	1,017	1,215	367	-	3,616	4,353
Georgia	884	103	13	-	-	1,000	5,371	4,357	2,670	-	-	12,398	13,398
Hawaii	-	1	94	57	40	192	29	6	71	59	7	172	364
Idaho	40	613	535	239	17	1,444	15	19	255	1,644	459	2,392	3,836
Illinois	416	-	-	-	-	416	3,863	1,482	5,644	1,330	1,003	13,322	13,738
Indiana	1,082	3,181	2,423	899	140	7,725	485	313	1,178	496	543	3,015	10,740
Iowa	98	351	307	90	191	1,037	1,123	5,659	4,880	333	-	11,995	13,032
Kansas	545	2,420	1,492	2	-	4,459	256	1,759	221	3,055	2,841	8,132	12,591
Kentucky	-	1,134	5,447	381	6	6,968	-	-	-	-	-	-	6,968
Louisiana	485	1,610	2,250	495	149	4,989	-	-	-	-	2	2	4,991
Maine	-	458	2,670	130	5	3,263	-	-	-	-	-	-	3,263
Maryland	1	628	800	170	251	1,850	-	-	-	-	-	-	1,850
Massachusetts	-	-	253	168	2	423	125	51	798	293	109	1,376	1,799
Michigan	-	-	-	-	-	-	5,410	1,747	4,261	2,721	1,549	15,688	15,688
Minnesota	3,119	5,685	5,884	153	596	15,437	-	-	-	-	-	-	15,437
Mississippi	213	261	1,759	493	1,630	4,356	1,223	1,341	2,872	1,211	631	7,278	11,634
Missouri	-	6,213	8,379	2,961	357	17,910	-	-	-	-	-	-	17,910
Montana	61	2,152	1,896	153	73	4,335	-	5	273	164	120	562	4,897
Nebraska	444	819	1,316	371	176	3,126	1,250	504	1,260	264	248	3,526	6,652
Nevada	206	496	338	3	42	1,085	-	-	1,073	-	-	1,073	2,158
New Hampshire	53	252	756	93	36	1,190	-	-	-	-	-	-	1,190
New Jersey	-	21	31	-	-	52	404	144	761	142	55	1,506	1,558
New Mexico	168	776	1,805	672	360	3,781	-	-	-	-	-	-	3,781
New York	127	3,158	1,901	355	10	5,551	276	193	109	-	-	578	6,129
North Carolina	-	1,681	2,227	331	378	4,617	2,197	601	988	206	92	4,084	8,701
North Dakota	174	1,346	1,388	-	-	2,908	1,090	1,377	854	672	87	4,080	6,988
Ohio	1,693	4,891	2,218	180	11	8,993	170	330	1,262	1,097	30	2,889	11,882
Oklahoma	56	3,656	6,962	1,955	3,639	16,268	389	-	-	-	-	389	16,657
Oregon	-	285	1,062	182	63	1,592	1,450	2,191	2,521	450	71	6,683	8,275
Pennsylvania	17	1,518	4,292	1,202	1,056	8,085	-	-	-	-	-	-	8,085
Rhode Island	-	9	86	9	6	110	31	9	2	16	7	65	175
South Carolina	157	3,147	3,656	534	634	8,128	-	-	-	-	-	-	8,128
South Dakota	-	1,206	-	-	-	1,206	624	554	3,131	180	1,570	6,059	7,265
Tennessee	148	120	291	-	-	559	2,473	1,246	1,038	-	-	4,757	5,316
Texas	371	4,640	23,329	6,122	1,635	36,097	-	-	2	-	-	2	36,099
Utah	49	457	1,283	116	-	1,905	83	64	624	182	94	1,047	2,952
Vermont	-	488	756	487	278	2,009	-	-	-	-	-	-	2,009
Virginia	-	247	1,865	16	-	2,128	2,013	1,742	3,268	355	234	7,612	9,740
Washington	84	1,236	2,757	270	49	4,396	969	784	1,355	193	512	3,813	8,209
West Virginia	-	703	2,913	1,374	983	5,973	-	-	31	-	-	31	6,004
Wisconsin	505	2,824	8,034	571	1,731	13,665	-	-	-	-	-	-	13,665
Wyoming	249	1,016	951	47	-	2,263	-	53	141	35	-	229	2,492
U.S. Total	12,401	66,116	118,912	27,305	18,019	242,753	34,981	30,701	50,121	18,596	11,973	146,372	389,125
Puerto Rico	-	-	45	35	34	114	128	341	223	-	-	692	806
Grand Total	12,401	66,116	118,957	27,340	18,053	242,867	35,109	31,042	50,344	18,596	11,973	147,064	389,931

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2002 1/

MILES BY MEASURED PAVEMENT ROUGHNESS / PRESENT SERVICEABILITY RATING

OCTOBER 2003

STATE	URBAN MINOR ARTERIAL												
	INTERNATIONAL ROUGHNESS INDEX 2/						PRESENT SERVICEABILITY RATING 3/						TOTAL
	<60	60-94	95-170	171-220	>220	TOTAL	>3.9	3.5-3.9	2.6-3.4	2.1-2.5	<=2.0	TOTAL	
Alabama	52	439	491	21	-	1,003	106	202	659	77	27	1,071	2,074
Alaska	-	51	103	43	9	206	-	-	-	-	-	-	206
Arizona	20	51	225	39	22	357	509	199	181	19	4	912	1,269
Arkansas	-	32	221	57	42	352	87	132	127	384	3	733	1,085
California	18	255	3,435	3,602	2,673	9,983	3	48	196	15	5	267	10,250
Colorado	19	-	87	24	22	152	340	282	472	109	51	1,254	1,406
Connecticut	-	35	672	143	71	921	497	86	124	21	8	736	1,657
Delaware	-	19	99	16	24	158	-	1	-	-	-	1	159
Dist. of Columbia	-	-	-	-	-	-	170	3	1	-	-	174	174
Florida	148	615	641	40	92	1,536	790	456	316	13	-	1,575	3,111
Georgia	1,958	595	203	8	8	2,772	229	114	87	-	-	430	3,202
Hawaii	-	1	8	4	3	16	17	5	51	4	6	83	99
Idaho	-	19	27	4	6	56	63	47	141	217	40	508	564
Illinois	427	-	26	-	6	459	805	748	1,162	490	236	3,441	3,900
Indiana	1	173	83	26	36	319	380	762	579	241	167	2,129	2,448
Iowa	-	23	41	12	21	97	42	610	623	-	-	1,275	1,372
Kansas	1	14	299	188	301	803	25	56	39	89	61	270	1,073
Kentucky	-	162	858	92	42	1,154	-	-	-	-	-	-	1,154
Louisiana	48	196	497	323	376	1,440	-	9	31	9	-	49	1,489
Maine	1	42	205	31	3	282	-	-	-	-	-	-	282
Maryland	2	60	479	180	393	1,114	-	-	-	-	-	-	1,114
Massachusetts	-	7	522	330	196	1,055	43	185	938	719	161	2,046	3,101
Michigan	-	-	-	1	-	1	1,161	422	1,063	277	387	3,310	3,311
Minnesota	56	503	1,197	201	180	2,137	-	-	-	-	-	-	2,137
Mississippi	-	34	216	21	8	279	162	81	84	38	40	405	684
Missouri	5	43	253	145	93	539	256	179	449	281	74	1,239	1,778
Montana	-	12	38	6	4	60	3	11	63	65	24	166	226
Nebraska	10	-	17	3	11	41	156	78	199	50	24	507	548
Nevada	75	154	166	85	33	513	3	-	10	-	-	13	526
New Hampshire	24	73	211	58	58	424	-	-	5	3	2	10	434
New Jersey	-	47	281	120	194	642	633	167	1,066	409	94	2,369	3,011
New Mexico	19	27	160	59	40	305	-	-	-	36	-	36	341
New York	42	681	1,415	715	456	3,309	357	961	350	39	-	1,707	5,016
North Carolina	-	280	379	86	94	839	726	216	350	148	71	1,511	2,350
North Dakota	-	5	11	-	-	16	69	5	110	38	10	232	248
Ohio	204	660	1,180	132	72	2,248	63	413	600	194	75	1,345	3,593
Oklahoma	13	163	774	420	509	1,879	5	-	-	-	-	5	1,884
Oregon	6	3	149	38	46	242	295	224	206	45	9	779	1,021
Pennsylvania	9	223	1,843	796	437	3,308	-	-	-	-	-	-	3,308
Rhode Island	-	16	139	23	6	184	60	29	72	7	1	169	353
South Carolina	33	132	595	121	106	987	-	-	-	-	1	1	988
South Dakota	-	4	-	-	-	4	51	32	100	20	48	251	255
Tennessee	17	41	9	3	7	77	827	454	648	109	23	2,061	2,138
Texas	14	389	1,729	464	173	2,769	458	719	1,732	791	341	4,041	6,810
Utah	31	90	175	6	-	302	36	38	131	1	3	209	511
Vermont	-	30	32	17	8	87	10	18	13	5	20	66	153
Virginia	-	23	488	161	124	796	393	237	464	41	57	1,192	1,988
Washington	38	82	159	8	9	296	523	265	686	274	96	1,844	2,140
West Virginia	7	50	227	78	53	415	-	1	2	-	-	3	418
Wisconsin	30	481	1,177	184	173	2,045	-	-	-	-	-	-	2,045
Wyoming	-	9	26	4	3	42	23	34	45	7	4	113	155
U.S. Total	3,328	7,044	22,268	9,138	7,243	49,021	10,376	8,529	14,175	5,285	2,173	40,538	89,559
Puerto Rico	-	-	35	44	39	118	86	166	122	17	5	396	514
Grand Total	3,328	7,044	22,303	9,182	7,282	49,139	10,462	8,695	14,297	5,302	2,178	40,934	90,073

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2002 1/

MILES BY MEASURED PAVEMENT ROUGHNESS / PRESENT SERVICEABILITY RATING

OCTOBER 2003

TABLE HM-63
SHEET 3 OF 3

STATE	URBAN COLLECTOR												
	INTERNATIONAL ROUGHNESS INDEX 2/						PRESENT SERVICEABILITY RATING 3/						TOTAL
	<60	60-94	95-170	171-220	>220	TOTAL	>3.9	3.5-3.9	2.6-3.4	2.1-2.5	<=2.0	TOTAL	
Alabama	-	9	87	-	-	96	116	473	1,037	347	103	2,076	2,172
Alaska	5	20	102	38	55	220	-	-	-	-	-	-	220
Arizona	1	2	109	62	-	174	725	324	301	74	61	1,485	1,659
Arkansas	-	-	6	2	11	19	87	100	178	444	38	847	866
California	41	99	2,332	2,992	4,367	9,831	20	35	169	39	8	271	10,102
Colorado	14	7	1	-	-	22	298	292	478	148	72	1,288	1,310
Connecticut	-	13	180	98	57	348	986	199	181	29	8	1,403	1,751
Delaware	4	26	93	58	33	214	3	-	1	-	-	4	218
Dist. of Columbia	-	-	-	-	-	-	140	11	-	-	-	151	151
Florida	20	47	101	6	-	174	1,853	1,662	1,706	194	39	5,454	5,628
Georgia	1,891	35	-	-	3	1,929	189	29	10	-	-	228	2,157
Hawaii	-	-	11	4	7	22	46	39	133	66	30	314	336
Idaho	-	-	-	-	-	-	28	45	125	273	82	553	553
Illinois	156	3	-	-	-	159	839	431	1,311	695	531	3,807	3,966
Indiana	-	-	2	-	-	2	414	461	582	394	326	2,177	2,179
Iowa	-	1	-	-	2	3	49	349	523	12	1	934	937
Kansas	-	-	116	150	415	681	4	63	46	54	127	294	975
Kentucky	-	32	673	259	156	1,120	-	-	-	-	-	-	1,120
Louisiana	-	135	468	349	426	1,378	-	3	7	5	-	15	1,393
Maine	-	49	303	107	19	478	-	-	-	-	-	-	478
Maryland	1	5	344	340	569	1,259	-	-	-	-	-	-	1,259
Massachusetts	-	-	206	-	1	207	70	331	1,132	727	66	2,326	2,533
Michigan	-	-	-	1	-	1	779	231	776	177	431	2,394	2,395
Minnesota	-	187	486	299	546	1,518	-	-	-	-	-	-	1,518
Mississippi	-	20	7	6	22	55	289	173	259	108	105	934	989
Missouri	-	4	1	-	8	13	224	213	629	360	119	1,545	1,558
Montana	-	2	-	2	6	10	10	3	132	97	50	292	302
Nebraska	-	-	-	-	3	3	98	29	172	82	22	403	406
Nevada	19	44	211	142	76	492	5	-	247	-	7	259	751
New Hampshire	16	36	130	43	42	267	-	-	7	4	3	14	281
New Jersey	-	24	78	8	-	110	475	96	1,004	321	141	2,037	2,147
New Mexico	-	6	162	61	72	301	-	-	-	139	-	139	440
New York	-	96	244	11	73	424	866	1,659	853	215	19	3,612	4,036
North Carolina	-	87	109	53	28	277	548	189	365	119	133	1,354	1,631
North Dakota	-	2	5	1	-	8	56	4	145	34	16	255	263
Ohio	104	168	616	11	35	934	164	309	1,547	292	207	2,519	3,453
Oklahoma	-	16	345	173	420	954	4	-	-	-	-	4	958
Oregon	-	-	14	26	3	43	362	196	449	129	77	1,213	1,256
Pennsylvania	-	93	1,517	1,021	1,131	3,762	-	-	-	-	-	-	3,762
Rhode Island	-	4	4	-	-	8	124	102	179	75	40	520	528
South Carolina	21	69	643	377	347	1,457	-	-	-	-	-	-	1,457
South Dakota	-	-	-	-	-	-	37	15	83	8	49	192	192
Tennessee	-	-	9	1	-	10	671	307	592	95	8	1,673	1,683
Texas	-	115	897	197	218	1,427	685	1,173	3,020	1,725	734	7,337	8,764
Utah	-	4	19	17	3	43	100	87	305	7	-	499	542
Vermont	-	-	-	-	1	1	15	57	44	29	62	207	208
Virginia	-	11	61	2	20	94	360	281	909	79	109	1,738	1,832
Washington	-	9	6	3	-	18	508	250	728	385	151	2,022	2,040
West Virginia	2	5	138	83	209	437	1	-	2	1	1	5	442
Wisconsin	16	249	855	221	136	1,477	-	-	-	-	-	-	1,477
Wyoming	-	1	10	-	-	11	55	104	227	53	30	469	480
U.S. Total	2,311	1,735	11,701	7,224	9,520	32,491	12,303	10,325	20,594	8,035	4,006	55,263	87,754
Puerto Rico	-	-	14	11	2	27	147	180	213	21	7	568	595
Grand Total	2,311	1,735	11,715	7,235	9,522	32,518	12,450	10,505	20,807	8,056	4,013	55,831	88,349

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2002

MILES BY MEASURED PAVEMENT ROUGHNESS - RURAL

OCTOBER 2003

STATE	INTERNATIONAL ROUGHNESS INDEX (IRI) 1/ INTERSTATE									
	NOT REPORTED 2/	< 60	60-94	95-119	120-144	145-170	171-194	195-220	> 220	TOTAL REPORTED
Alabama	-	258	260	45	31	10	-	-	-	604
Alaska	-	31	348	328	190	132	-	-	-	1,029
Arizona	-	796	191	10	-	-	-	-	-	997
Arkansas	5	106	175	50	29	30	34	25	11	460
California	-	55	551	369	136	143	51	31	22	1,358
Colorado	-	-	201	261	195	48	45	11	9	770
Connecticut	-	2	30	9	-	1	-	-	-	42
Delaware	-	-	-	-	-	-	-	-	-	-
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-
Florida	-	800	137	-	14	-	-	-	-	951
Georgia	-	541	229	32	4	-	-	-	-	806
Hawaii	-	-	-	-	6	-	-	-	-	6
Idaho	-	31	351	95	29	12	2	5	1	526
Illinois	-	335	833	246	62	34	-	-	-	1,510
Indiana	-	117	562	115	44	14	-	-	-	852
Iowa	-	71	322	151	59	21	4	4	2	634
Kansas	-	284	335	62	10	-	-	3	2	696
Kentucky	6	238	144	26	76	43	-	-	-	527
Louisiana	54	106	162	118	105	37	22	-	7	557
Maine	-	88	182	39	3	1	-	-	-	313
Maryland	1	16	162	40	7	1	1	-	-	227
Massachusetts	-	-	69	62	6	24	-	-	1	162
Michigan	-	10	239	159	143	115	57	14	5	742
Minnesota	-	128	326	200	15	12	-	-	-	681
Mississippi	-	75	223	101	105	19	21	8	5	557
Missouri	-	160	267	229	120	27	3	-	-	806
Montana	-	303	626	116	54	20	15	-	1	1,135
Nebraska	-	234	78	50	47	28	-	-	-	437
Nevada	-	398	48	23	11	-	-	-	-	480
New Hampshire	-	30	143	3	-	-	-	-	-	176
New Jersey	-	2	55	27	8	7	10	6	4	119
New Mexico	-	528	334	22	8	-	-	-	-	892
New York	15	116	542	110	49	55	26	27	6	931
North Carolina	-	35	331	127	43	64	18	13	19	650
North Dakota	-	265	187	65	13	-	-	-	-	530
Ohio	-	527	237	48	15	-	-	-	2	829
Oklahoma	-	163	304	136	80	35	3	-	1	722
Oregon	-	29	223	284	35	10	1	-	-	582
Pennsylvania	1	192	637	248	83	25	13	6	2	1,206
Rhode Island	-	-	16	5	-	-	-	-	-	21
South Carolina	-	238	270	96	39	5	-	6	28	682
South Dakota	1	28	374	177	18	28	3	-	-	628
Tennessee	-	554	173	3	3	1	1	-	-	735
Texas	-	326	1,347	372	131	14	-	6	1	2,197
Utah	-	203	310	105	54	39	38	7	15	771
Vermont	-	84	147	30	6	9	-	4	-	280
Virginia	-	65	606	50	2	6	-	-	-	729
Washington	-	171	204	90	33	4	-	-	-	502
West Virginia	-	98	237	33	56	23	2	6	-	455
Wisconsin	1	160	300	79	25	14	-	-	-	578
Wyoming	-	287	435	50	31	22	2	-	-	827
U.S. Total	84	9,284	14,463	5,096	2,233	1,133	372	182	144	32,907
Puerto Rico	-	-	2	19	55	22	5	5	4	112
Grand Total	84	9,284	14,465	5,115	2,288	1,155	377	187	148	33,019

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2002

MILES BY MEASURED PAVEMENT ROUGHNESS - RURAL

OCTOBER 2003

TABLE HM-64
SHEET 2 OF 4

STATE	INTERNATIONAL ROUGHNESS INDEX (IRI) 1/																			
	OTHER PRINCIPAL ARTERIAL										MINOR ARTERIAL 3/									
	NOT REPORTED 2/	< 60	60-94	95-119	120-144	145-170	171-194	195-220	> 220	TOTAL REPORTED	NOT REPORTED 2/	< 60	60-94	95-119	120-144	145-170	171-194	195-220	> 220	TOTAL REPORTED
Alabama	-	472	1,225	314	48	7	2	-	-	2,068	-	452	2,126	802	141	77	-	-	26	3,624
Alaska	415	28	178	73	66	41	2	4	1	393	174	-	36	56	71	58	48	-	-	269
Arizona	61	402	394	195	68	51	7	8	1	1,126	40	407	425	217	127	3	38	-	-	1,217
Arkansas	190	9	600	649	333	204	101	44	17	1,957	16	27	633	868	638	722	67	40	9	3,004
California	14	51	1,087	1,134	828	446	118	50	33	3,747	-	33	1,244	1,449	1,691	1,043	614	620	305	6,999
Colorado	-	176	1,049	486	323	87	57	40	29	2,247	-	523	1,018	988	404	396	154	143	10	3,636
Connecticut	-	6	53	40	49	10	4	1	1	164	10	-	8	49	138	43	4	-	-	242
Delaware	-	6	116	60	19	2	3	2	1	209	-	1	68	34	4	4	4	5	2	122
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida	5	1,621	1,491	255	127	30	28	8	6	3,566	2	830	1,654	152	108	-	6	-	-	2,750
Georgia	-	1,329	1,287	156	32	4	2	1	-	2,811	-	2,356	2,625	559	25	-	-	-	11	5,576
Hawaii	-	-	18	55	41	46	16	1	1	178	-	-	21	81	94	74	14	29	4	317
Idaho	-	75	925	436	195	84	8	1	1	1,725	-	46	800	242	187	4	1	-	-	1,280
Illinois	-	88	998	680	479	208	119	31	12	2,615	-	261	1,770	1,724	707	170	117	36	-	4,785
Indiana	5	422	775	329	125	40	31	7	3	1,732	-	472	1,025	375	294	15	22	31	-	2,234
Iowa	5	443	1,178	642	447	378	196	109	90	3,483	9	779	902	677	670	327	405	107	83	3,950
Kansas	2	868	1,933	280	53	13	6	4	5	3,162	11	1,252	2,300	633	72	25	4	-	10	4,296
Kentucky	-	317	1,159	332	165	76	1	2	-	2,052	-	4	791	562	239	36	-	1	-	1,633
Louisiana	25	79	374	198	154	171	62	52	14	1,104	-	263	512	202	315	215	106	71	68	1,752
Maine	-	132	492	126	30	4	1	2	-	787	-	42	453	268	165	67	44	4	-	1,043
Maryland	11	71	323	90	32	8	6	4	5	539	-	45	569	199	57	65	15	-	-	950
Massachusetts	-	-	56	102	74	34	19	9	15	309	-	-	72	161	196	76	87	26	53	671
Michigan	-	269	1,034	709	317	252	98	37	47	2,763	-	269	2,255	824	328	293	119	3	23	4,114
Minnesota	-	1,223	1,612	519	181	49	10	4	1	3,599	-	1,246	2,884	1,162	787	328	30	3	10	6,450
Mississippi	-	89	1,073	354	283	70	31	9	3	1,912	-	238	1,630	1,220	574	129	54	-	-	3,845
Missouri	4	148	954	859	641	302	138	48	41	3,131	-	-	1,114	790	736	411	143	62	183	3,439
Montana	7	242	1,719	453	119	65	6	9	3	2,616	-	386	1,746	489	139	128	47	52	-	2,987
Nebraska	-	410	1,039	452	405	178	115	86	44	2,729	-	691	1,847	766	246	323	89	56	178	4,196
Nevada	-	1,068	315	10	1	1	-	-	-	1,395	-	420	207	33	37	13	-	11	-	721
New Hampshire	-	18	255	116	28	16	16	-	7	456	-	29	255	141	35	18	-	3	3	484
New Jersey	9	3	218	161	70	54	11	3	4	524	56	-	165	141	54	52	5	7	15	439
New Mexico	10	812	646	166	90	55	18	23	6	1,816	-	332	573	345	255	130	126	1	105	1,867
New York	24	129	1,185	296	112	44	17	18	27	1,828	-	122	2,326	1,214	300	27	85	-	53	4,127
North Carolina	-	128	1,101	479	250	128	66	26	37	2,215	-	15	843	886	557	356	210	29	85	2,981
North Dakota	-	539	1,398	649	255	74	9	5	-	2,929	-	418	1,106	773	214	1	3	-	-	2,515
Ohio	-	603	1,242	291	78	24	3	3	2	2,246	-	707	1,456	476	190	-	2	-	-	2,831
Oklahoma	-	152	963	570	375	172	93	20	40	2,385	-	271	1,124	660	329	120	62	114	71	2,751
Oregon	14	3	555	1,236	842	151	23	8	3	2,821	-	22	398	720	698	237	112	23	-	2,210
Pennsylvania	3	191	982	654	385	169	68	34	18	2,501	-	102	1,491	1,426	776	780	244	102	186	5,107
Rhode Island	-	-	9	26	18	5	6	1	-	65	-	-	15	27	22	7	2	-	-	73
South Carolina	-	96	939	287	101	32	8	9	15	1,487	-	230	1,529	998	504	364	41	3	18	3,687
South Dakota	120	247	731	568	342	318	148	35	38	2,427	249	81	707	726	596	591	162	182	51	3,096
Tennessee	13	630	918	187	63	32	7	1	5	1,843	-	162	1,853	762	301	161	165	-	28	3,432
Texas	6	382	3,367	2,179	659	188	38	27	18	6,858	-	304	3,633	4,017	1,376	158	143	-	-	9,631
Utah	60	56	468	260	113	38	10	2	3	950	11	84	426	586	189	208	29	-	2	1,524
Vermont	-	23	128	57	44	30	13	11	12	318	-	28	196	217	103	92	35	37	25	733
Virginia	1	76	843	420	93	84	29	14	3	1,562	-	47	1,395	1,553	424	10	131	-	-	3,560
Washington	-	335	1,091	439	153	47	9	4	2	2,080	28	200	716	462	422	50	15	33	48	1,946
West Virginia	-	131	436	297	131	41	20	13	11	1,080	-	52	395	399	297	224	46	67	55	1,535
Wisconsin	-	843	1,446	643	258	103	35	20	12	3,360	-	1,384	1,387	1,121	439	229	294	153	-	5,007
Wyoming	5	925	904	121	13	16	5	-	-	1,984	-	192	777	237	111	-	-	-	-	1,317
U.S. Total	1,009	16,366	43,282	20,090	10,108	4,682	1,839	850	637	97,854	606	15,825	53,501	#####	17,382	8,860	4,144	2,054	1,720	136,955
Puerto Rico	7	-	-	4	29	29	8	11	3	84	116	-	-	13	8	51	37	37	26	172
Grand Total	1,016	16,366	43,282	20,094	10,137	4,711	1,847	861	640	97,938	722	15,825	53,501	#####	17,390	8,911	4,181	2,091	1,746	137,127

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2002
MILES BY MEASURED PAVEMENT ROUGHNESS - URBAN

OCTOBER 2003

STATE	INTERNATIONAL ROUGHNESS INDEX (IRI) 1/ INTERSTATE									
	NOT REPORTED 2/	< 60	60-94	95-119	120-144	145-170	171-194	195-220	> 220	TOTAL REPORTED
Alabama	-	74	120	41	33	30	3	-	-	301
Alaska	-	14	25	5	4	3	1	-	-	52
Arizona	-	83	46	31	9	1	1	1	-	172
Arkansas	1	9	60	35	30	22	14	12	7	189
California	2	30	180	170	225	250	132	77	33	1,097
Colorado	-	1	50	52	36	28	16	-	2	185
Connecticut	-	7	134	84	40	21	8	5	4	303
Delaware	1	5	16	13	2	2	1	1	-	40
Dist. of Columbia	-	6	-	-	-	2	1	1	2	12
Florida	6	269	194	26	16	8	1	-	-	514
Georgia	1	298	120	18	2	-	-	-	-	438
Hawaii	-	-	7	3	10	10	10	5	4	49
Idaho	-	2	52	12	10	1	4	5	-	86
Illinois	1	63	224	164	123	30	51	1	1	657
Indiana	-	10	145	77	51	24	7	2	1	317
Iowa	-	8	46	29	23	19	11	5	6	147
Kansas	-	11	75	63	23	5	1	-	-	178
Kentucky	-	81	88	19	33	-	5	3	-	229
Louisiana	55	28	35	62	52	38	12	6	4	237
Maine	-	2	44	8	1	-	-	-	-	55
Maryland	9	10	125	53	24	10	6	8	5	241
Massachusetts	-	2	195	125	29	42	7	3	-	403
Michigan	1	3	106	142	82	68	45	18	35	499
Minnesota	-	26	114	52	26	7	7	-	-	232
Mississippi	-	-	35	37	34	18	5	-	-	129
Missouri	-	20	166	76	50	36	15	6	4	373
Montana	-	1	28	11	8	4	2	1	-	55
Nebraska	-	3	19	5	10	4	2	1	1	45
Nevada	-	30	15	11	6	15	2	-	-	79
New Hampshire	-	12	29	7	-	-	-	-	-	48
New Jersey	7	1	80	105	30	39	26	14	10	305
New Mexico	-	29	46	19	4	3	6	-	1	108
New York	19	50	317	118	63	51	30	32	48	709
North Carolina	-	17	159	80	42	32	9	8	22	369
North Dakota	-	19	14	6	2	-	-	-	-	41
Ohio	-	351	298	64	18	7	5	-	1	744
Oklahoma	-	12	63	29	34	21	19	17	13	208
Oregon	1	5	30	58	40	8	4	-	-	145
Pennsylvania	13	36	239	156	61	22	14	6	5	539
Rhode Island	-	-	28	15	5	-	1	-	-	49
South Carolina	-	31	77	26	9	3	1	-	14	161
South Dakota	-	1	13	18	8	8	-	-	-	48
Tennessee	-	149	138	29	12	5	5	1	1	340
Texas	-	48	367	303	205	83	27	4	-	1,037
Utah	-	34	45	45	34	8	3	-	-	169
Vermont	-	6	20	4	2	7	1	-	-	40
Virginia	1	7	140	128	71	29	11	1	2	389
Washington	1	87	92	27	17	24	8	3	3	261
West Virginia	-	23	49	8	5	4	4	1	-	94
Wisconsin	4	22	75	37	13	12	3	-	-	162
Wyoming	-	25	30	12	12	5	2	1	-	87
U.S. Total	123	2,061	4,813	2,718	1,679	1,069	549	249	229	13,367
Puerto Rico	1	-	1	35	47	43	12	10	3	151
Grand Total	124	2,061	4,814	2,753	1,726	1,112	561	259	232	13,518

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2002

MILES BY MEASURED PAVEMENT ROUGHNESS - URBAN

OCTOBER 2003

TABLE HM-64
SHEET 4 OF 4

STATE	INTERNATIONAL ROUGHNESS INDEX (IRI) 1/																			
	OTHER FREEWAYS AND EXPRESSWAYS										OTHER PRINCIPAL ARTERIAL									
	NOT REPORTED 2/	< 60	60-94	95-119	120-144	145-170	171-194	195-220	> 220	TOTAL REPORTED	NOT REPORTED 2/	< 60	60-94	95-119	120-144	145-170	171-194	195-220	> 220	TOTAL REPORTED
Alabama	-	-	16	1	2	1	-	-	-	20	-	276	515	143	62	20	7	1	2	1,026
Alaska	-	-	-	-	-	-	-	-	-	-	-	8	12	14	12	5	3	1	2	57
Arizona	1	2	82	44	17	7	1	1	-	154	601	64	97	91	79	40	17	6	5	399
Arkansas	-	1	24	14	14	19	9	3	3	87	99	-	35	107	85	96	48	43	69	483
California	5	9	222	291	374	273	130	60	65	1,424	54	28	226	537	943	1,179	992	905	1,199	6,009
Colorado	-	-	55	67	60	23	14	9	-	228	-	8	124	251	118	88	56	168	78	891
Connecticut	-	15	92	78	23	15	5	3	3	234	1	-	31	135	174	143	95	45	78	701
Delaware	-	-	7	5	1	1	-	-	-	14	1	8	57	26	14	9	6	4	10	134
Dist. of Columbia	-	-	-	-	3	2	6	2	9	22	-	-	-	-	-	-	7	5	78	90
Florida	2	195	222	27	18	4	2	-	-	468	25	537	1,255	404	238	106	48	29	32	2,649
Georgia	-	63	42	8	4	2	-	-	-	119	1	509	727	190	79	26	10	5	5	1,551
Hawaii	-	-	4	6	9	9	3	-	2	33	15	-	11	20	30	38	17	8	19	143
Idaho	-	-	-	-	-	-	-	-	-	-	23	3	51	51	44	29	31	14	20	243
Illinois	-	-	8	28	34	14	2	2	1	89	1	56	628	638	492	355	136	133	223	2,661
Indiana	-	20	40	44	13	7	7	4	1	136	8	60	281	322	279	246	124	95	124	1,531
Iowa	-	-	-	-	-	-	-	-	-	-	48	31	153	110	95	75	54	52	120	690
Kansas	5	20	56	23	11	10	7	4	1	132	257	16	90	57	40	48	33	38	65	387
Kentucky	-	6	60	8	7	7	-	-	-	88	-	15	263	160	101	60	31	12	21	663
Louisiana	2	1	8	2	5	10	3	1	2	32	15	13	137	110	92	102	100	107	184	845
Maine	-	-	10	5	2	1	1	-	-	19	-	2	66	56	23	19	3	3	2	174
Maryland	8	11	109	46	29	17	6	3	5	226	3	49	176	166	139	102	71	51	109	863
Massachusetts	-	-	67	56	38	10	27	4	7	209	2	1	9	104	192	306	365	242	317	1,536
Michigan	-	1	57	38	35	37	19	8	24	219	-	7	115	175	251	393	268	267	508	1,984
Minnesota	-	23	62	32	25	8	-	-	-	150	-	60	200	132	71	40	13	6	24	546
Mississippi	-	2	28	6	5	-	-	-	-	41	-	19	168	131	129	88	42	34	70	681
Missouri	4	5	49	43	80	42	33	31	39	322	355	2	37	66	75	106	89	83	246	704
Montana	-	-	-	-	-	-	-	-	-	-	41	2	27	23	22	17	11	12	20	134
Nebraska	-	-	1	2	4	8	2	-	-	17	71	6	17	36	49	57	43	50	85	343
Nevada	-	23	21	8	-	1	-	-	-	53	-	36	94	43	24	14	7	5	8	231
New Hampshire	-	11	27	1	2	-	-	-	-	41	-	16	70	31	14	14	3	11	11	170
New Jersey	1	1	101	93	63	25	19	7	6	315	25	2	145	245	232	178	91	81	322	1,296
New Mexico	-	-	8	3	-	-	-	-	-	11	26	36	87	88	81	75	49	32	66	514
New York	26	36	247	136	114	111	54	29	45	772	136	15	303	299	271	180	156	168	939	2,331
North Carolina	-	5	142	64	34	19	12	6	8	290	-	5	339	296	262	187	105	50	117	1,361
North Dakota	-	-	-	-	-	-	-	-	-	-	-	7	35	38	24	25	16	10	10	165
Ohio	-	113	144	68	34	22	8	2	3	394	-	106	480	430	334	235	148	103	138	1,974
Oklahoma	2	11	73	28	22	12	9	5	2	162	254	18	93	102	88	69	58	60	68	556
Oregon	-	-	2	21	25	3	1	-	-	52	9	2	72	144	198	120	46	34	30	646
Pennsylvania	3	25	158	123	91	43	33	19	7	499	7	21	316	421	479	433	235	177	173	2,255
Rhode Island	-	-	25	24	11	5	3	1	-	69	-	-	15	67	102	68	41	29	29	351
South Carolina	-	7	35	15	5	7	1	-	1	71	-	14	192	196	107	79	41	24	50	703
South Dakota	-	-	-	-	-	-	-	-	-	-	99	-	6	2	8	8	2	6	2	34
Tennessee	-	15	65	19	9	8	2	3	1	122	85	170	532	233	134	75	34	28	36	1,242
Texas	5	45	380	307	256	117	25	10	6	1,146	268	50	739	1,015	912	651	397	309	655	4,728
Utah	-	-	7	1	-	-	-	-	-	8	28	28	108	65	27	15	9	-	2	254
Vermont	-	-	5	5	3	1	4	-	-	18	-	1	20	13	20	18	10	5	11	98
Virginia	13	1	100	74	20	12	8	4	2	221	38	2	151	257	233	143	94	62	72	1,014
Washington	5	41	138	57	31	18	8	9	7	309	812	23	101	71	32	26	17	9	19	298
West Virginia	-	2	2	1	2	2	-	-	-	9	-	11	63	57	25	26	11	5	6	204
Wisconsin	-	15	75	43	42	13	3	2	1	194	2	40	162	234	215	203	151	121	151	1,277
Wyoming	-	2	-	-	1	-	-	-	-	3	12	49	70	31	16	18	5	5	2	196
U.S. Total	82	727	3,076	1,965	1,578	946	467	232	251	9,242	3,422	2,432	9,701	8,633	7,766	6,653	4,446	3,753	6,632	50,016
Puerto Rico	2	-	-	10	5	11	16	1	7	50	43	-	-	14	28	49	46	29	32	198
Grand Total	84	727	3,076	1,975	1,583	957	483	233	258	9,292	3,465	2,432	9,701	8,647	7,794	6,702	4,492	3,782	6,664	50,214

For footnotes, see Footnotes Page.

URBANIZED AREAS - 2002

MILES AND DAILY VEHICLE - MILES OF TRAVEL

OCTOBER 2003

FEDERAL-AID URBANIZED AREA 1/	STATE LOCATION		ESTIMATED POPULATION (1,000)	MILES							DAILY VEHICLE-MILES OF TRAVEL (THOUSANDS) 2/						
	PRIMARY	OTHER(S)		INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	LOCAL	TOTAL	INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	LOCAL	TOTAL
New York-Newark	NY	NJ,CT	17,307	471	673	2,255	4,348	3,334	26,773	37,854	49,930	55,267	57,626	52,072	18,536	41,336	274,767
Los Angeles-Long Beach-Santa Ana	CA		12,365	374	331	2,600	3,308	2,756	16,959	26,328	83,630	51,710	74,253	50,406	11,627	20,891	292,517
Chicago	IL	IN	7,702	423	55	1,608	2,407	2,384	16,956	23,833	48,569	2,854	43,903	33,302	17,683	19,183	165,494
Miami	FL		5,021	128	188	547	806	1,203	12,565	15,437	20,977	14,722	23,315	22,203	15,618	23,296	120,131
Philadelphia	PA	NJ,DE,MD	4,813	245	161	1,081	1,605	1,491	11,158	15,741	22,252	8,520	25,579	17,718	8,448	10,928	93,445
San Francisco-Oakland	CA		4,120	205	136	600	1,135	1,117	6,269	9,462	31,159	17,424	15,139	14,975	5,580	7,668	91,945
Boston	MA	NH,RI	3,854	232	110	975	1,768	1,580	9,144	13,809	25,528	7,602	19,863	12,383	4,646	10,671	80,693
Detroit	MI		3,835	202	78	1,026	1,334	558	10,558	13,756	24,731	6,882	31,856	18,363	3,729	10,827	96,388
Washington	DC	MD,VA	3,807	167	139	574	1,049	939	7,693	10,561	26,987	9,213	21,463	16,110	5,799	6,947	86,519
Dallas-Fort Worth-Arlington	TX		3,746	291	227	988	1,152	2,071	13,049	17,778	32,705	18,260	25,018	17,104	10,405	3,806	107,298
Phoenix-Mesa	AZ		2,949	53	136	601	599	662	8,633	10,684	8,998	13,530	17,890	10,308	5,636	6,204	62,566
Atlanta	GA		2,873	238	61	362	1,345	819	10,612	13,437	37,443	5,945	10,553	22,955	7,109	17,397	101,402
San Diego	CA		2,823	139	115	275	806	790	4,206	6,331	23,726	9,776	8,204	14,738	4,651	5,296	66,391
Seattle	WA		2,746	135	161	600	1,049	1,017	7,132	10,094	21,726	8,739	12,680	11,743	5,036	7,406	67,330
Houston	TX		2,487	137	227	698	1,525	1,391	11,595	15,573	23,022	22,143	19,691	20,169	8,421	4,167	97,613
Minneapolis-St. Paul	MN		2,440	197	121	184	1,482	964	8,032	10,980	19,138	7,922	5,550	17,459	5,125	7,235	62,429
Baltimore	MD		2,295	140	148	374	645	661	5,093	7,061	17,108	8,320	9,807	8,109	3,394	3,518	50,256
St. Louis	MO	IL	2,067	246	75	543	792	874	6,594	9,124	22,093	3,680	11,250	7,496	3,936	11,837	60,292
Tampa-St. Petersburg	FL		2,023	90	37	333	471	747	8,174	9,852	7,960	1,420	13,224	11,089	6,686	15,161	55,540
Denver-Aurora	CO		1,989	98	110	440	575	599	5,440	7,262	10,446	6,633	14,278	6,689	2,884	4,548	45,478
San Juan	PR		1,824	78	43	162	296	333	3,585	4,497	7,455	2,556	5,609	4,311	3,174	2,977	26,082
Cleveland	OH		1,785	176	51	327	652	568	5,201	6,975	14,429	2,354	5,456	6,749	1,579	6,191	36,758
San Jose	CA		1,663	41	85	330	409	388	2,862	4,115	6,464	10,295	11,210	6,507	1,701	3,460	39,637
Portland	OR	WA	1,610	88	49	265	503	691	4,153	5,749	9,563	3,338	6,424	5,224	3,179	4,099	31,827
Riverside-San Bernardino	CA		1,599	80	60	185	628	625	3,175	4,753	10,848	7,469	3,704	7,016	2,729	3,692	35,458
Pittsburgh	PA		1,569	166	123	506	818	735	6,160	8,508	8,244	3,456	9,227	7,581	3,202	4,444	36,154
Virginia Beach	VA		1,530	116	68	280	525	531	4,084	5,604	10,554	1,903	8,418	7,703	2,488	4,574	35,640
Sacramento	CA		1,508	50	55	334	276	435	3,465	4,615	6,533	6,689	7,641	3,757	2,123	3,778	30,521
Kansas City	MO	KS	1,474	201	180	320	828	620	5,748	7,897	14,333	5,734	5,568	7,335	2,173	7,118	42,261
Las Vegas	NV		1,456	47	36	116	328	438	2,241	3,206	4,659	3,325	4,065	7,794	3,416	3,148	26,407
Milwaukee	WI		1,443	75	36	390	780	308	3,493	5,082	7,204	2,100	6,679	6,937	782	8,052	31,754
Cincinnati	OH	KY,IN	1,327	147	32	264	571	472	4,561	6,047	14,775	1,353	4,998	6,133	2,496	5,481	35,236
San Antonio	TX		1,259	135	77	257	464	587	3,564	5,084	11,467	4,441	5,217	5,288	3,067	1,874	31,354
Orlando	FL		1,235	44	117	256	343	406	4,872	6,038	5,414	4,520	10,434	7,140	3,837	9,039	40,384
Providence	RI	MA	1,233	86	71	365	491	605	3,908	5,526	7,791	2,797	6,151	4,219	2,180	1,743	24,881
Buffalo	NY		1,123	73	66	294	531	358	2,727	4,049	4,477	1,958	4,957	5,343	1,984	2,944	21,663
Oklahoma City	OK		1,083	121	34	266	653	413	3,223	4,710	8,005	1,491	5,636	5,595	1,632	4,857	27,216
New Orleans	LA		1,065	67	9	225	286	202	2,503	3,292	5,600	364	5,475	2,729	904	873	15,945
Columbus	OH		961	116	34	162	425	327	3,682	4,746	11,314	2,040	3,588	4,821	1,478	3,153	26,394
Indianapolis	IN		915	116	14	255	469	422	3,058	4,334	10,368	601	7,743	5,444	1,513	5,281	30,950
Salt Lake City	UT		910	75	5	117	241	229	2,731	3,398	8,073	220	3,248	5,107	2,558	3,372	22,578
Memphis	TN	MS,AR	907	78	14	217	488	327	2,297	3,421	6,423	832	6,146	5,945	1,504	2,563	23,413
Jacksonville	FL		906	83	68	146	231	415	3,827	4,770	7,088	2,875	4,691	4,184	2,330	6,928	28,096
Hartford	CT		873	80	66	218	445	499	2,715	4,023	7,524	2,834	3,490	3,958	1,928	2,030	21,764
Bridgeport-Stamford	CT	NY	852	52	71	139	435	408	2,817	3,922	6,181	3,987	2,381	3,759	1,554	2,274	20,136
Louisville	KY	IN	841	117	20	184	327	333	2,767	3,748	9,751	691	4,124	4,221	1,675	2,233	22,695
Richmond	VA		838	127	52	199	470	422	3,077	4,347	8,151	1,813	4,764	4,557	1,693	3,669	24,647
Tulsa	OK		803	38	95	124	428	149	1,938	2,772	2,453	4,141	2,633	5,841	707	3,198	18,973
Charlotte	NC	SC	721	56	37	139	183	130	2,268	2,813	6,130	1,732	3,711	2,337	661	5,236	19,807
Tucson	AZ		709	20	15	172	309	195	2,384	3,095	1,828	532	5,354	4,309	864	1,124	14,011
Honolulu	HI		694	41	28	61	72	145	735	1,082	4,540	1,237	1,891	1,010	974	2,162	11,814
Birmingham	AL		664	124	3	129	417	373	3,568	4,614	8,571	191	3,679	3,667	1,716	5,508	23,332
Nashville-Davidson	TN		659	100	40	170	330	299	2,019	2,958	9,035	1,692	4,164	4,153	1,445	2,813	23,302
Rochester	NY		658	60	40	53	397	194	1,951	2,695	3,576	1,884	1,109	5,307	1,191	2,169	15,236
El Paso	TX	NM	657	30	21	186	189	232	1,566	2,224	3,163	849	3,595	1,880	1,336	572	11,395
Springfield	MA	CT	653	71	16	216	430	308	2,103	3,144	4,382	421	3,052	3,361	1,068	1,746	14,030
Austin	TX		641	28	74	184	131	355	2,545	3,317	4,024	5,178	5,157	1,875	2,781	1,416	20,431
Omaha	NE	IA	625	48	11	183	214	200	1,827	2,483	3,036	600	4,335	2,418	1,106	1,314	12,809
Dayton	OH		596	70	22	178	253	326	2,674	3,523	4,929	889	3,262	2,754	1,297	2,938	16,069
Fresno	CA		586	-	47	121	298	194	1,532	2,192	-	3,216	2,967	3,461	863	1,782	12,289
Oxnard	CA		567	-	58	147	166	135	1,065	1,571	-	6,592	3,230	1,517	610	1,274	13,223
Sarasota-Bradenton	FL		561	10	2	98	73	315	2,082	2,580	759	20	3,490	1,741	2,154	3,859	12,023
Akron	OH		551	62	25	151	250	249	2,300	3,037	3,892	1,445	2,236	1,673	893	3,006	13,145
New Haven	CT		546	68	42	109	303	279	1,693	2,494	5,725	1,779	1,704	2,470	996	890	13,564
Grand Rapids	MI		529	47	20	153	279	190	1,570	2,259	2,443	1,399	3,560	3,104	882	1,248	12,636
Albuquerque	NM		529	41	11	213	144	189	1,359	1,957	3,376	21	5,134	1,678	1,024	1,260	12,493
Albany	NY		524	84	20	190	249	293	1,771	2,607	5,229	589	3,324	2,386	1,103	1,937	14,568
Raleigh	NC		507	44	25	116	175	119	1,706	2,185	4,178	944	3,218	2,716	883	3,980	15,919
Toledo	OH	MI	499	68	3	116	198	217	1,665	2,267	3,911	180	2,195	2,079	978	2,852	12,195

For footnotes, see last page of Table HM-71.

URBANIZED AREAS - 2002
MILES AND DAILY VEHICLE - MILES OF TRAVEL

OCTOBER 2003

TABLE HM-71
SHEET 2 OF 6

FEDERAL-AID URBANIZED AREA 1/	STATE LOCATION		ESTIMATED POPULATION (1,000)	MILES							DAILY VEHICLE-MILES OF TRAVEL (THOUSANDS) 2/						
	PRI-MARY	OTHER(S)		INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	LOCAL	TOTAL	INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	LOCAL	TOTAL
Allentown-Bethlehem	PA	NJ	448	36	33	117	120	242	1,432	1,980	1,829	1,866	2,129	1,361	1,273	1,096	9,554
Colorado Springs	CO		439	22	38	112	195	154	1,366	1,887	1,444	1,136	2,515	2,318	659	897	8,969
Charleston-North Charleston	SC		428	38	17	114	95	143	1,124	1,531	2,517	481	3,026	1,702	837	704	9,267
Columbia	SC		425	61	11	88	163	212	1,281	1,816	4,211	327	1,923	2,161	839	645	10,106
Bakersfield	CA		425	-	42	158	153	139	863	1,355	-	2,047	2,629	1,425	536	966	7,603
Youngstown	OH	PA	423	28	26	116	197	236	1,679	2,282	1,151	584	1,734	1,659	859	2,168	8,155
Ogden-Layton	UT		418	37	-	48	98	125	1,357	1,665	2,564	-	1,449	1,456	735	1,448	7,652
Des Moines	IA		394	46	-	107	237	166	1,211	1,767	2,906	-	1,962	2,004	560	1,055	8,487
Syracuse	NY		390	63	33	78	228	172	1,249	1,823	2,945	700	1,291	2,213	930	1,394	9,473
Jackson	MS		390	59	-	165	120	177	1,227	1,748	3,538	-	2,786	912	652	1,331	9,219
Worcester	MA	CT	383	63	13	97	276	201	1,239	1,889	4,159	299	2,123	1,721	707	828	9,837
Reno	NV		380	18	11	65	129	97	475	795	1,517	654	1,237	1,342	281	456	5,487
Palm Bay-Melbourne	FL		379	9	11	133	87	194	2,260	2,694	452	377	3,569	1,574	1,200	4,193	11,365
Wichita	KS		378	48	33	81	235	85	1,475	1,957	1,768	1,368	1,542	2,233	292	1,150	8,353
Baton Rouge	LA		375	36	-	141	206	162	1,282	1,827	2,761	-	3,094	2,226	586	348	9,015
Knoxville	TN		363	51	1	118	126	148	1,604	2,048	4,240	25	3,198	1,529	899	2,859	12,750
Scranton	PA		349	46	31	113	207	163	1,142	1,702	2,053	692	1,687	1,453	518	807	7,210
Chattanooga	TN	GA	348	38	33	105	352	242	1,486	2,256	2,982	1,254	1,978	2,910	662	1,103	10,889
Provo-Orem	UT		345	30	-	57	84	102	1,110	1,383	2,844	-	1,572	1,034	498	1,361	7,309
Flint	MI		339	58	3	91	256	137	1,151	1,696	3,162	156	1,771	2,926	742	990	9,747
Little Rock	AR		338	66	13	90	215	193	1,572	2,149	3,982	731	1,554	1,919	533	595	9,314
Stockton	CA		337	16	17	78	49	111	819	1,090	1,432	1,187	1,468	458	495	921	5,961
Modesto	CA		334	-	17	53	91	99	583	843	-	1,485	1,181	1,400	405	660	5,131
McAllen	TX		330	-	58	104	125	249	1,106	1,642	-	2,572	1,962	1,346	1,631	382	7,893
Spokane	WA	ID	328	21	6	140	243	119	1,206	1,735	1,480	92	2,559	1,534	343	743	6,751
Mobile	AL		318	46	-	86	107	165	1,509	1,913	2,593	-	1,712	1,244	934	2,176	8,659
Fayetteville	NC		314	2	14	80	135	35	1,023	1,289	65	458	1,943	1,612	252	2,443	6,773
Trenton	NJ		313	38	14	104	176	105	963	1,400	2,495	467	2,295	1,490	453	1,086	8,286
Cape Coral	FL		313	4	-	63	98	276	1,963	2,404	229	-	2,009	2,064	1,220	3,640	9,162
Harrisburg	PA		310	57	32	93	139	238	1,127	1,686	3,227	1,393	1,838	1,483	923	1,072	9,936
Greenville	SC		305	30	2	75	130	237	1,086	1,560	1,700	43	1,814	1,812	1,048	368	6,785
Pensacola	FL	AL	300	24	-	100	139	160	1,773	2,196	1,151	-	2,393	2,224	812	3,287	9,867
Corpus Christi	TX		297	17	39	77	132	182	1,195	1,642	869	2,092	1,179	1,322	692	1,615	7,769
Santa Rosa	CA		296	-	24	32	84	61	572	773	-	2,020	725	1,003	351	682	4,781
Madison	WI		288	11	30	60	83	142	765	1,091	676	1,728	1,679	721	406	1,547	6,757
Augusta-Richmond County	GA	SC	285	30	14	131	186	141	1,309	1,811	1,366	349	2,549	1,843	526	1,025	7,658
Lansing	MI		284	40	7	84	155	118	758	1,162	1,682	308	1,680	1,515	729	404	6,318
Lancaster-Palmdale	CA		283	-	14	73	254	113	479	933	-	924	1,298	1,758	267	564	4,811
Indio-Cathedral City-Palm Springs	CA		283	7	7	70	125	134	764	1,107	302	89	1,655	1,373	601	920	4,940
Ann Arbor	MI		277	27	23	61	132	128	618	989	2,253	1,365	1,321	1,357	614	487	7,397
Port St. Lucie	FL		275	20	23	103	111	196	1,581	2,034	927	596	2,724	1,238	1,094	1,710	8,289
Durham	NC		274	26	22	57	144	76	1,032	1,357	1,887	981	1,247	1,575	386	2,246	8,322
Daytona Beach-Port Orange	FL		274	16	-	125	78	139	1,098	1,456	935	-	2,822	816	573	2,035	7,181
Anchorage	AK		269	44	-	26	97	130	933	1,230	1,496	-	721	1,538	394	525	4,674
Davenport	IL	IA	267	43	3	94	191	138	966	1,435	1,260	34	1,438	1,786	485	735	5,738
Winston-Salem	NC		265	16	42	14	92	108	1,207	1,479	1,048	2,082	246	1,186	891	2,174	7,627
Shreveport	LA		262	53	11	94	203	119	1,242	1,722	2,103	398	1,877	1,676	481	348	6,883
Lexington-Fayette	KY		254	35	14	58	141	162	924	1,334	1,857	859	1,765	1,757	689	555	7,482
Columbus	GA	AL	251	14	1	103	152	102	1,159	1,531	627	30	2,023	1,088	400	1,248	5,416
Canton	OH		249	13	21	79	132	153	1,262	1,660	848	564	1,069	946	592	1,100	5,119
Fort Wayne	IN		248	17	2	67	154	105	836	1,181	984	69	1,716	1,936	488	1,017	6,210
Peoria	IL		244	32	6	96	149	152	868	1,303	1,021	92	1,726	1,355	531	571	5,296
Antioch	CA		243	-	15	41	40	50	482	628	-	1,353	771	322	288	578	3,312
South Bend	IN	MI	240	15	21	104	168	126	1,009	1,443	385	579	1,884	1,308	402	681	5,239
Lorain-Elyria	OH		240	33	20	58	155	107	987	1,360	1,366	660	826	1,329	453	832	5,466
Greensboro	NC		240	26	30	33	158	96	970	1,313	2,238	973	751	1,480	245	1,990	7,677
Eugene	OR		236	11	15	37	133	139	1,161	1,496	497	797	784	1,064	397	527	4,066
Savannah	GA		234	35	4	98	126	76	802	1,141	1,399	65	1,957	1,202	273	911	5,807
Denton-Lewisville	TX		233	34	4	38	103	123	623	925	2,580	165	966	1,403	647	164	5,925
Lincoln	NE		227	9	6	71	102	68	970	1,226	295	130	1,464	1,257	386	582	4,114
Boise City	ID		221	22	-	79	166	164	1,041	1,472	1,309	-	1,829	1,546	589	754	6,027
Victorville-Hesperia-Apple Valley	CA		220	15	-	32	246	201	653	1,147	991	-	904	1,452	306	781	4,434
Gulfport-Biloxi	MS		217	17	-	66	79	159	879	1,200	809	-	1,821	686	543	922	4,781
Huntsville	AL		214	15	7	45	93	128	968	1,256	840	554	1,398	1,104	537	1,281	5,714
Salem	OR		211	12	10	101	54	91	566	834	929	292	1,427	273	222	247	3,390
Rockford	IL		208	16	12	90	132	117	858	1,225	632	295	1,645	1,429	421	664	5,086
Poughkeepsie-Newburgh	NY		206	39	18	75	166	180	901	1,379	1,932	481	1,423	1,740	1,073	1,083	7,732
Lancaster	PA		203	-	29	38	110	100	635	912	-	1,491	655	1,425	522	473	4,566
Tallahassee	FL		201	14	-	67	100	90	920	1,191	540	-	1,754	1,298	657	995	5,244
Appleton	WI		198	-	28	49	111	112	708	1,008	-	1,477	692	734	241	1,141	4,285
Montgomery	AL		197	17	11	63	135	128	921	1,275	1,191	354	1,307	1,361	348	1,218	5,779
Santa Barbara	CA		197	-	31	43	65	142	425	706	-	2,500	691	550	560	470	4,771
Roanoke	VA		196	23	4	66	72	88	785	1,038	1,390	203	1,319	605	405	834	4,756
Ponce	PR		196	10	8	18	34	41	460	571	536	203	402	413	297	427	2,278

For footnotes, see last page of Table HM-71.

URBANIZED AREAS - 2002
MILES AND DAILY VEHICLE - MILES OF TRAVEL

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TABLE HM-71
SHEET 3 OF 6

FEDERAL-AID URBANIZED AREA 1/	STATE LOCATION		ESTIMATED POPULATION (1,000)	MILES							DAILY VEHICLE-MILES OF TRAVEL (THOUSANDS) 2/						
	PRI-MARY	OTHER(S)		INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	LOCAL	TOTAL	INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	LOCAL	TOTAL
Atlantic City	NJ		194	-	31	65	129	87	809	1,121	-	1,458	1,239	855	315	835	4,702
Waterbury	CT		192	9	13	49	89	101	544	805	796	613	567	738	312	296	3,322
Norwich-New London	CT		192	59	8	44	119	177	852	1,259	3,123	195	710	1,211	610	444	6,293
Green Bay	WI		191	12	17	69	111	109	676	994	357	978	1,173	698	252	1,384	4,842
Lubbock	TX		190	9	29	120	126	170	912	1,366	300	687	2,086	507	393	217	4,190
Reading	PA		186	1	24	55	79	112	576	847	16	1,055	1,090	735	461	388	3,745
Erie	PA		184	8	-	55	96	82	537	778	337	-	976	765	328	304	2,710
Evansville	IN	KY	184	11	7	64	118	153	715	1,068	253	135	1,817	1,208	661	593	4,667
Kalamazoo	MI		184	12	15	62	105	111	582	887	751	466	1,384	1,170	453	537	4,761
Charleston	WV		183	35	-	62	95	89	518	799	2,031	-	1,150	987	249	518	4,935
Laredo	TX		183	15	-	73	37	60	381	566	469	2	1,177	359	239	513	2,759
Lakeland	FL		183	13	24	40	51	141	1,028	1,297	783	241	1,044	1,021	734	1,113	4,936
Springfield	MO		181	8	31	60	73	82	618	872	407	1,081	1,404	509	356	433	4,190
Wilmington	NC		179	1	6	60	48	40	509	664	32	226	1,605	484	221	964	3,532
Salinas	CA		179	-	9	32	25	31	203	300	-	521	801			265	
Huntington	WV	KY,OH	176	19	25	61	88	101	749	1,043	720	495	1,119	731	320	515	3,900
Amarillo	TX		172	23	9	72	77	158	944	1,283	1,161	131	1,056	569	579	240	3,736
Fort Smith	AR	OK	172	20	-	50	79	70	624	843	682	-	839	513	217	234	2,485
Bonita Springs-Naples	FL		172	3	-	22	17	69	988	1,099	98	-	858	348	470	1,070	2,844
Utica	NY		166	27	46	84	106	154	695	1,112	674	725	952	1,002	848	542	4,743
Richland-Kennewick	WA		162	14	22	51	75	118	667	947	415	571	865	747	437	375	3,410
Santa Cruz	CA		160	-	18	20	69	84	241	432	-	1,444	442			255	
Gainesville	FL		159	7	-	50	53	67	574	751	545	-	1,218	900	555	621	3,839
New Bedford	MA		155	11	8	16	100	59	386	580	573	260	320	709	215	413	2,490
Macon	GA		155	34	-	44	123	63	634	898	1,666	-	850			760	
Simi Valley	CA		155	-	14	22	54	35	273	398	-	1,195	505	658	112	350	2,820
Cedar Rapids	IA		154	16	-	59	120	85	617	897	768	-	995	747	307	463	3,280
Danbury	CT	NY	154	14	6	28	118	66	621	853	1,197	172	467	976	301	579	3,692
Waco	TX		153	20	17	60	127	144	810	1,178	1,332	310	971	1,112	422	160	4,307
York	PA		150	13	10	42	72	79	543	759	689	341	874	645	408	380	3,337
Brownsville	TX		148	-	12	41	47	61	381	542	-	519	639	503	305	437	2,403
Spartanburg	SC		147	12	7	46	48	136	494	743	545	167	774	586	557	131	2,760
Bremerton	WA		147	-	22	39	103	69	419	652	-	994	826	602	247	330	2,999
Racine	WI		144	-	-	48	74	37	395	554	-	-	715	545	105	512	1,877
Fargo	ND	MN	142	14	-	44	94	89	327	568	488	-	645	606	219	340	2,298
Texas City	TX		140	17	28	60	93	139	563	900	1,157	496	768	590	356	99	3,466
Topeka	KS		139	25	9	74	52	84	521	765	761	195	956	344	215	292	2,763
Fort Walton Beach	FL		139	-	-	53	23	51	680	807	-	-	1,964	541	483	735	3,723
Fort Collins	CO		138	8	4	28	94	60	459	653	221	87	642	1,115	238	256	2,559
Nashua	NH	MA	137	-	10	28	57	38	364	497	-	740	606	602	164	211	2,323
Olympia-Lacey	WA		137	13	5	28	75	79	425	625	1,348	251	564	697	349	397	3,606
Portland	ME		136	19	7	52	84	78	398	638	968	151	972	895	279	215	3,480
Gastonia	NC		136	17	2	76	112	36	646	889	1,566	79	1,119	778	122	1,168	4,832
Clarksville	TN	KY	136	15	-	43	61	43	473	635	500	-	1,065	658	146	375	2,744
Saginaw	MI		135	18	-	68	81	49	534	750	776	-	1,076	624	218	453	3,147
Binghamton	NY	PA	134	17	33	14	138	142	585	929	654	1,008	285	1,417	597	696	4,657
Lafayette	LA		133	19	-	65	104	133	624	945	825	-	1,655	854	362	207	3,903
Burlington	VT		133	27	9	50	63	86	454	689	806	106	708	565	367	1,367	3,919
Duluth	MN	WI	132	14	3	55	135	115	559	881	519	51	700	786	263	440	2,759
Killeen	TX		132	-	17	32	56	80	377	562	-	732	725	526	308	101	2,392
Concord	NC		130	14	-	39	62	119	582	816	1,088	-	736	661	390	852	3,727
Fairfield	CA		129	15	9	18	45	48	219	354	2,037	355	329	378	130	260	3,489
Asheville	NC		128	45	10	28	103	60	763	1,009	2,350	346	582	1,043	241	1,667	6,229
Aguadilla	PR		128	15	-	12	31	47	409	514	609	-	183	486	292	112	1,682
Manchester	NH		127	19	9	34	79	54	405	600	1,213	409	532	639	201	254	3,248
Portsmouth	NH	ME	127	5	23	41	113	67	417	666	392	797	606	1,020	273	257	3,345
Seaside-Monterey-Marina	CA		127	-	12	41	32	88	253	426	-	780	774			355	
Fayetteville-Springdale	AR		126	17	3	61	41	76	531	729	654	62	1,026	352	261	192	2,547
Visalia	CA		126	-	14	29	55	49	250	397	-	523	404	537	257	306	2,027
Hemet	CA		126	-	-	19	35	66	276	396	-	-	307	350	263	333	1,253
Santa Maria	CA		126	-	15	11	53	54	196	329	-	580	262	554	152	237	1,785
Springfield	IL		125	21	-	56	110	90	480	757	715	-	1,018	908	278	358	3,277
Sioux Falls	SD		124	28	-	22	58	78	539	725	689	-	469	496	290	286	2,230
Myrtle Beach	SC		124	-	20	26	49	25	195	315	-	929	973	518	114	143	2,677
Panama City	FL		124	-	-	58	49	99	888	1,094	-	-	1,388			961	
Lake Charles	LA		122	27	-	29	74	107	521	758	1,188	-	536	634	350	134	2,842
College Station-Bryan	TX		120	-	22	56	74	107	485	744	-	736	1,066	599	330	564	3,295

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OCTOBER 2003

FEDERAL-AID URBANIZED AREA 1/	STATE LOCATION		ESTIMATED POPULATION (1,000)	MILES							DAILY VEHICLE-MILES OF TRAVEL (THOUSANDS) 2/						
	PRIMARY	OTHER(S)		INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	LOCAL	TOTAL	INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	LOCAL	TOTAL
Barnstable Town	MA		120	-	24	80	188	127	939	1,358	-	961	1,199	878	245	1,001	4,284
Beaumont	TX		119	9	20	51	79	116	527	802	667	1,030	995	587	380	205	3,864
Muskegon	MI		119	1	12	33	97	67	474	684	26	550	568	788	235	248	2,415
Kailua	HI		118	8	6	24	10	32	197	277	170	247	530	147	180	577	1,851
Tuscaloosa	AL		117	11	-	71	75	85	529	771	515	-	1,300	600	264	591	3,270
Merced	CA		117	-	7	22	54	33	154	270	-	315	301	292	60	165	1,133
Warner Robins	GA		117	-	-	39	54	29	354	476	-	-	592			491	
Mayagez	PR		117	14	-	4	29	44	324	415	710	-	68	342	183	186	1,489
Champaign	IL		116	18	-	41	62	56	354	531	517	-	501	586	250	314	2,168
Hagerstown	MD	WV,PA	116	17	-	38	47	34	279	415	795	-	533	374	137	198	2,037
Lawton	OK		115	9	6	24	48	34	299	420	167	91	654	551	132	440	2,035
Arecibo	PR		115	20	-	17	28	36	291	392	857	-	393	380	285	154	2,069
Monroe	LA		114	14	-	38	96	89	510	747	761	-	1,016	710	181	145	2,813
Waterloo	IA		112	6	-	69	117	79	519	790	148	-	850	692	197	455	2,342
Yuba City	CA		112	-	20	6	50	69	290	435	-	443	188	530	224	305	1,690
Redding	CA		111	20	20	10	100	80	415	645	910	362	226	813	264	489	3,064
Athens-Clarke County	GA		111	-	14	37	59	72	359	541	-	413	768			427	
Pueblo	CO		110	11	20	30	72	72	433	638	384	422	486	405	145	205	2,047
Kenosha	WI		110	2	-	45	58	35	329	469	140	-	677	405	93	467	1,782
Abilene	TX		110	17	19	23	137	120	582	898	328	366	264	957	271	736	2,922
Sioux City	IA	NE,SD	108	14	-	42	79	64	400	599	374	-	502	411	162	244	1,693
High Point	NC		108	18	16	70	140	57	764	1,065	791	304	1,196	802	185	1,405	4,683
Lynchburg	VA		107	-	26	31	76	72	449	654	-	748	671	676	190	282	2,567
Winter Haven	FL		107	-	-	51	42	143	809	1,045	-	-	1,135			876	
Yakima	WA		106	8	4	42	54	44	322	474	320	89	651	488	162	211	1,921
Port Arthur	TX		105	-	18	49	78	81	402	628	-	555	711	427	193	143	2,029
Johnson City	TN		104	14	4	40	100	69	486	713	582	68	787	793	182	314	2,726
Billings	MT		103	15	-	51	49	48	392	555	307	-	698	236	79	287	1,607
Greeley	CO		102	-	24	35	49	54	366	528	-	472	443	314	154	154	1,537
Kingsport	TN	VA	101	17	11	42	97	68	476	711	538	211	941	696	155	350	2,891
Wichita Falls	TX		100	7	21	57	51	97	581	814	228	359	615	255	248	156	1,861
Jacksonville	NC		100	-	-	22	30	12	220	284	-	-	616	474	25	451	1,566
Lafayette	IN		100	2	-	47	50	34	270	403	104	-	912	488	133	414	2,051
St. Cloud	MN		99	-	3	24	69	47	287	430	-	89	515	595	186	204	1,589
Middletown	OH		99	14	-	27	46	48	488	623	1,189	-	365	560	240	782	3,136
Elkhart	IN	MI	99	7	10	72	92	69	539	789	180	234	1,211	621	215	551	3,012
Chico	CA		99	-	7	21	45	21	211	305	-	296	313	406	66	221	1,302
Midland	TX		98	8	13	45	65	103	510	744	168	221	555	377	271	103	1,695
Medford	OR		98	11	-	20	43	55	306	435	449	-	345	326	160	213	1,493
Decatur	IL		97	12	8	58	86	80	398	642	159	63	767	515	191	192	1,887
Vineland	NJ		97	-	22	11	76	83	345	537	-	536	109	644	447	199	1,935
Albany	GA		96	-	10	61	85	52	404	612	-	336	1,019			438	
Vacaville	CA		96	13	-	6	28	28	260	335	1,272	-	102	315	138	311	2,138
Ocala	FL		95	6	-	27	53	66	754	906	384	-	734			816	
Frederick	MD		95	7	7	14	22	43	201	294	477	466	279	263	255	122	1,862
Bloomington-Normal	IL		94	18	2	35	86	58	320	519	602	38	595	673	215	273	2,396
Columbia	MO		94	9	19	11	47	38	264	388	469	483	248	340	137	397	2,074
Hickory	NC		94	18	4	50	80	38	549	739	904	143	722	700	142	1,307	3,918
Alton	IL		92	-	4	56	54	63	408	585	-	50	937	429	181	275	1,872
Grand Junction	CO		92	14	-	43	47	58	421	583	220	-	815	283	198	168	1,684
Eau Claire	WI		92	4	9	49	66	76	502	706	97	174	992	304	108	618	2,293
La Crosse	WI	MN	91	7	7	42	49	39	328	472	188	144	728	293	95	509	1,957
Rochester	MN		91	-	10	31	49	34	320	444	-	435	565	409	135	265	1,809
Jackson	MI		90	9	13	39	65	52	366	544	477	268	502	527	253	277	2,304
North Port-Punta Gorda	FL		90	5	-	20	29	147	1,319	1,520	200	-	640			1,427	
Burlington	NC		90	16	-	15	59	120	402	612	1,442	-	227	543	386	894	3,492
Lodi	CA		90	-	4	10	24	27	133	198	-	294	190	198	118	169	969
Odessa	TX		89	16	10	66	147	109	692	1,040	260	185	815	559	204	136	2,159
Leominster-Fitchburg	MA		89	2	7	33	56	47	262	407	67	387	537	288	154	149	1,582
Yuma	AZ	CA	89	5	-	22	24	21	249	321	88	-	460			170	
Muncie	IN		88	-	12	41	85	56	368	562	-	160	592	554	83	307	1,696
San Angelo	TX		88	-	21	14	52	48	479	614	-	349	156	439	166	573	1,683
Alexandria	LA		88	17	7	49	63	77	397	610	225	189	762	337	244	113	1,870
Boulder	CO		88	-	12	23	36	30	272	373	-	488	571	442	118	180	1,799
Harlingen	TX		88	-	17	28	54	73	327	499	-	751	488	332	257	241	2,069
Charlottesville	VA		87	3	8	21	22	33	189	276	128	225	569	229	218	157	1,526
Holland	MI		87	11	2	34	58	41	261	407	196	28	705	437	131	148	1,645

For footnotes, see last page of Table HM-71.

URBANIZED AREAS - 2002
MILES AND DAILY VEHICLE - MILES OF TRAVEL

OCTOBER 2003

FEDERAL-AID URBANIZED AREA 1/	STATE LOCATION		ESTIMATED POPULATION (1,000)	MILES							DAILY VEHICLE-MILES OF TRAVEL (THOUSANDS) 2/						
	PRIMARY	OTHER(S)		INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	LOCAL	TOTAL	INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	LOCAL	TOTAL
Springfield	OH		86	2	4	11	60	39	300	416	112	82	155	614	193	406	1,562
Vero Beach-Sebastian	FL		85	1	-	31	24	86	461	603	36	-	672			499	
Wheeling	WV	OH	84	16	12	35	46	65	310	484	569	207	526			269	
Tyler	TX		84	-	-	85	26	64	570	745	-	-	1,781	195	283	193	2,452
Napa	CA		82	-	10	10	24	14	173	231	-	426	231	309	59	205	1,230
Lawrence	KS		82	4	2	29	32	39	203	309	106	53	488	245	111	131	1,134
Bellingham	WA		82	10	-	21	48	39	285	403	481	-	358	384	173	173	1,569
Longview	TX		82	1	-	58	45	51	466	621	41	-	941	368	191	83	1,624
Battle Creek	MI		81	13	1	32	68	47	400	561	576	15	429	646	197	252	2,115
St. Joseph	MO	KS	80	14	6	38	46	36	376	516	246	117	371	205	133	555	1,627
Mansfield	OH		80	-	15	31	63	40	352	501	-	306	335	362	149	123	1,275
Iowa City	IA		78	9	-	19	35	26	203	292	352	-	385	370	94	143	1,344
Port Huron	MI		78	14	1	26	69	55	286	451	355	17	398	664	199	196	1,829
Terre Haute	IN		77	12	-	57	66	75	450	660	357	-	939	604	231	432	2,563
Logan	UT		77	-	-	17	32	23	326	398	-	-	424	213	120	618	1,375
Dover	DE		77	-	10	9	35	38	170	262	-	244	245	505	284	226	1,504
Johnstown	PA		76	-	11	32	51	59	313	466	-	232	328	300	160	146	1,166
Hattiesburg	MS		76	6	-	37	40	44	315	442	156	-	771	273	136	332	1,668
Anniston	AL		76	12	-	27	81	71	988	1,179	415	-	551	627	245	672	2,510
Altoona	PA		75	11	-	36	29	48	291	415	310	-	510	278	154	152	1,404
Bismarck	ND		75	12	-	32	59	58	222	383	206	-	344	338	140	123	1,151
Las Cruces	NM		75	15	-	45	8	15	752	835	290	-	733	56	71	1,190	2,340
Bay City	MI		74	5	5	29	53	54	270	416	209	104	507	393	176	199	1,588
Anderson	IN		74	7	-	48	48	45	324	472	283	-	697	501	139	374	1,994
Joplin	MO		74	9	-	33	75	46	380	543	301	-	609	415	106	652	2,083
Weirton-Steubenville	OH	WV,PA	73	-	34	24	47	74	331	510	-	623	373			235	
Florence	AL		72	-	-	46	84	58	750	938	-	-	786	554	116	750	2,206
Cumberland	MD	WV,PA	72	9	-	40	42	41	262	394	308	-	500			189	
Deltona	FL		72	6	-	4	34	31	566	641	385	-	94	225	239	612	1,555
State College	PA		72	-	12	23	21	36	173	265	-	194	441	167	245	115	1,162
Parkersburg	WV	OH	71	1	-	32	20	35	189	277	19	-	585	200	145	174	1,123
Bloomington	IN		71	-	7	25	43	31	212	318	-	212	450	427	89	258	1,436
Rock Hill	SC		71	9	2	45	38	64	226	384	582	38	690	290	251	89	1,940
Anderson	SC		71	-	-	41	39	77	254	411	-	-	607	299	218	93	1,217
Missoula	MT		71	8	-	19	29	47	256	359	135	-	393	208	115	194	1,045
Lima	OH		70	11	-	28	49	45	308	441	418	-	320	382	183	407	1,710
Brooksville	FL		70	-	-	15	18	24	664	721	-	-	397	368	165	718	1,648
Watsonville	CA		70	-	4	12	13	38	103	170	-	164	201			109	
Fredericksburg	VA		70	8	-	28	24	43	230	333	872	17	825	338	80	454	2,586
Davis	CA		70	3	2	5	24	29	110	173	314	61	72	188	124	130	889
Lewiston	ME		69	10	1	38	68	56	323	496	144	29	659	363	108	124	1,427
Brunswick	GA		69	5	-	31	50	35	272	393	228	-	539			291	
Wausau	WI		69	6	17	26	45	44	362	500	166	506	344	254	71	243	1,584
Sheboygan	WI		69	6	3	15	42	38	228	332	182	66	184	257	81	233	1,003
Oshkosh	WI		69	-	5	23	32	30	175	265	-	281	285	225	91	247	1,129
Owensboro	KY		68	-	14	32	34	44	254	378	-	238	466	266	164	142	1,276
Florence	SC		68	3	2	24	35	48	255	367	112	38	413	419	205	84	1,271
Jackson	TN		68	6	-	26	52	33	264	381	231	-	582	559	153	317	1,842
Houma	LA		68	-	5	27	72	29	204	337	-	65	368	755	86	58	1,332
Dubuque	IA	IL	67	-	-	34	52	34	240	360	-	-	465	377	87	182	1,111
Temple	TX		67	19	1	36	45	92	578	771	1,048	39	491	389	211	80	2,258
Flagstaff	AZ		67	17	-	12	26	45	177	277	468	-	298	151	153	129	1,199
Greenville	NC		67	-	-	27	60	10	264	361	-	-	565	477	24	384	1,450
Great Falls	MT		67	7	-	31	35	42	279	394	77	-	413	194	69	204	957
St. George	UT		66	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Texarkana	TX	AR	65	13	9	40	48	85	550	745	518	135	563	309	221	112	1,858
Williamsport	PA		65	12	5	18	47	58	236	376	447	113	193	368	119	154	1,394
Sumter	SC		65	-	6	33	36	51	226	352	-	73	520	269	172	94	1,128
Beloit	WI	IL	64	8	-	32	42	31	276	389	295	-	348	234	86	345	1,308
Cheyenne	WY		64	24	-	48	27	118	414	631	330	-	493	104	212	285	1,424
Janesville	WI		64	5	-	22	50	25	250	352	265	-	334	262	55	335	1,251
Longview	WA	OR	63	8	10	14	33	51	190	306	418	221	239	220	191	153	1,442
Pottstown	PA		63	-	7	29	18	38	244	336	-	278	382	142	141	122	1,065
Bangor	ME		63	14	-	26	41	72	211	364	391	-	350	414	257	127	1,539
Gadsden	AL		62	14	-	70	62	98	598	842	281	-	1,020	275	172	576	2,324
Titusville	FL		62	6	-	31	9	39	308	393	225	1	570			333	
Victoria	TX		62	-	2	28	34	24	267	355	-	38	499	335	74	95	1,041

For footnotes, see last page of Table HM-71.

URBANIZED AREAS - 2002
MILES AND DAILY VEHICLE - MILES OF TRAVEL

OCTOBER 2003

TABLE HM-71
SHEET 6 OF 6

FEDERAL-AID URBANIZED AREA 1/	STATE LOCATION		ESTIMATED POPULATION (1,000)	MILES							DAILY VEHICLE-MILES OF TRAVEL (THOUSANDS) 2/						
	PRI-MARY	OTHER(S)		INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	LOCAL	TOTAL	INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	LOCAL	TOTAL
Santa Fe	NM		62	8	-	49	27	34	499	617	219	-	1,063	218	145	469	2,114
Auburn	AL		61	18	-	43	57	83	517	718	567	-	566	281	240	532	2,186
Dothan	AL		61	-	-	50	96	73	566	785	-	-	1,016	309	203	569	2,097
Pocatello	ID		61	15	-	33	43	32	203	326	269	-	357	202	91	223	1,142
Rome	GA		61	-	1	46	56	95	350	548	-	34	917			443	
Galveston	TX		60	4	-	29	40	35	437	545	259	-	517	197	97	87	1,157
Kankakee	IL		60	12	-	27	35	35	217	326	299	-	405	204	119	167	1,194
Benton Harbon-St. Joseph	MI		60	14	-	33	55	30	280	412	658	-	444	408	114	180	1,804
Round Lake Beach-McHenry-Grayslake	WI	IL	60	-	-	1	-	-	-	1	-	-	11	-	-	1	12
Rapid City	SD		60	8	-	30	25	29	349	441	202	-	486	348	138	134	1,308
Pascagoula	MS		60	2	-	44	24	62	319	451	77	-	747	156	184	328	1,492
Sherman	TX		59	-	34	14	76	100	418	642	-	1,125	180	480	239	267	2,291
Newark	OH		59	-	9	11	24	28	225	297	-	288	204	127	117	290	1,026
Goldsboro	NC		59	-	6	20	64	31	246	367	-	239	412	531	129	499	1,810
Glens Falls	NY		59	11	-	36	70	38	302	457	444	-	464	400	85	231	1,624
Pittsfield	MA		58	-	-	32	37	41	201	311	-	-	453	188	145	215	1,001
Idaho Falls	ID		58	5	-	24	46	47	258	380	57	-	339	431	128	208	1,163
Elmira	NY		57	-	17	19	56	39	279	410	-	396	205	483	131	231	1,446
Kokomo	IN		57	-	-	11	65	49	202	327	-	-	347	448	207	194	1,196
Lompoc	CA		57	-	-	18	11	25	86	140	-	-	275	63	75	98	511
Bristol	TN	VA	57	21	-	41	49	43	281	435	727	-	675	349	152	188	2,091
Grand Forks	ND	MN	57	3	-	22	28	42	172	267	42	-	342	137	115	144	780
Pine Bluff	AR		56	15	10	20	58	41	533	677	315	90	198	322	96	209	1,230
Morgantown	WV		56	2	-	1	7	4	-	14	77	-	5	107	12	-	201
DeKalb	IL		56	3	-	16	27	14	122	182	45	-	200	74	55	111	485
Rocky Mount	NC		56	-	8	29	45	26	264	372	-	232	371	345	82	286	1,316
Danville	VA		56	-	9	37	38	34	243	361	-	118	661	283	101	87	1,250
Monessen	PA		55	9	12	19	58	52	326	476	339	100	165	283	120	147	1,154
Casper	WY		55	12	3	35	34	64	281	429	125	23	385	181	207	554	1,475
Slidell	LA		55	18	-	11	23	37	305	394	828	-	199	276	191	77	1,571
Longmont	CO		54	-	1	23	34	25	242	325	-	18	478	221	80	89	886
San Luis Obispo	CA		54	-	6	7	23	6	95	137	-	380	154			115	
Decatur	AL		53	10	-	55	62	114	499	740	330	-	1,054	294	273	505	2,456
Danville	IL		53	6	-	24	45	36	225	336	132	-	389	208	96	132	957
Ithaca	NY		52	-	6	2	45	31	113	197	-	146	58	370	52	130	756
Fond du Lac	WI		50	-	6	22	3	-	-	31	-	171	245	57	-	-	473
Lawrence-Haverhill	NH		29	1	-	13	22	29	139	204	142	-	252	185	118	93	790
Lowell	NH		3	-	-	3	1	-	15	19	-	-	26	8	2	49	85
Total, All 382 Urbanized Areas	--	--	184,204	11,838	8,152	41,090	71,001	68,041	518,300	718,422	1,068,230	493,701	962,835	805,251	328,735	567,075	4,193,441

1/ A "Federal-Aid Urbanized Area" is an area with 50,000 or more persons that at a minimum encompasses the land area delineated as the urbanized area by the Bureau of the Census. Urbanized areas which have been combined with others for reporting purposes are not shown separately. The part of Round Lake Beach-McHenry-Graylakes urbanized area has been reported with Chicago. The former urbanized areas of Boston, MA, Lawrence-Haverhill, MA-NH, and Lowell, MA-NH, have been combined as a result of the 2000 Census into the Boston, MA-NH-RI urbanized area. For this table, the NH areas of Lawrence-Haverhill and Lowell have been reported seperately. Areas are in sort by population.

2/ Shaded where data not available.

URBANIZED AREAS - 2002

SELECTED CHARACTERISTICS

OCTOBER 2003

FEDERAL-AID URBANIZED AREA 1/	STATE LOCATION		TOTAL ROADWAY MILES	TOTAL DVMT 2/ (1,000)	ESTIMATED POPULATION (1,000)	NET LAND AREA (SQ. MILES)	PERSONS PER SQUARE MILE	MILES OF ROADWAY PER 1,000 PERSONS	TOTAL DVMT 2/ PER CAPITA	TOTAL MILES OF FREEWAYS	TOTAL FREEWAY DVMT 2/ (1,000)	% OF TOTAL MILES SERVING AS FREEWAYS	% OF TOTAL DVMT 2/ SERVED BY FREEWAYS	ANNUAL AVERAGE DAILY TRAFFIC ON FREEWAYS	TOTAL ESTIMATED FREEWAY LANE MILES 3/	AVERAGE DAILY TRAFFIC PER FREEWAY LANE
	PRI-MARY	OTHER(S)														
New York-Newark	NY	NJ,CT	37,854	274,767	17,307	3,962	4,368	2.2	15.9	1,144	105,197	3.0	38.3	91,950	6,766	15,548
Los Angeles-Long Beach-Santa Ana	CA		26,329	292,516	12,365	2,231	5,542	2.1	23.7	705	135,339	2.7	46.3	191,970	5,849	23,139
Chicago	IL	IN	23,832	165,494	7,702	2,730	2,821	3.1	21.5	478	51,424	2.0	31.1	107,682	2,659	19,342
Miami	FL		15,436	120,131	5,021	1,590	3,158	3.1	23.9	316	35,699	2.0	29.7	113,013	1,917	18,626
Philadelphia	PA	NJ,DE,MD	15,743	93,445	4,813	1,590	3,027	3.3	19.4	407	30,772	2.6	32.9	75,628	2,084	14,765
San Francisco-Oakland	CA		9,461	91,945	4,120	1,203	3,425	2.3	22.3	341	48,583	3.6	52.8	142,611	2,414	20,125
Boston	MA	NH,RI	13,809	80,693	3,854	1,695	2,274	3.6	20.9	342	33,130	2.5	41.1	96,856	2,014	16,446
Detroit	MI		13,755	96,388	3,835	1,304	2,941	3.6	25.1	280	31,613	2.0	32.8	112,987	1,795	17,616
Washington	DC	MD,VA	10,561	86,519	3,807	999	3,811	2.8	22.7	306	36,201	2.9	41.8	118,255	1,960	18,466
Dallas-Fort Worth-Arlington	TX		17,778	107,298	3,746	1,727	2,169	4.7	28.6	518	50,965	2.9	47.5	98,431	3,086	16,517
Phoenix-Mesa	AZ		10,684	62,566	2,949	1,054	2,798	3.6	21.2	189	22,528	1.8	36.0	118,967	1,269	17,758
Atlanta	GA		13,438	101,402	2,873	1,757	1,635	4.7	35.3	300	43,388	2.2	42.8	144,675	2,252	19,263
San Diego	CA		6,331	66,391	2,823	733	3,851	2.2	23.5	254	33,502	4.0	50.5	131,875	1,830	18,307
Seattle	WA		10,094	67,330	2,746	1,185	2,317	3.7	24.5	296	30,465	2.9	45.2	102,960	1,740	17,512
Houston	TX		15,572	97,614	2,487	1,476	1,685	6.3	39.2	364	45,165	2.3	46.3	124,109	2,373	19,034
Minneapolis-St. Paul	MN		10,980	62,430	2,440	1,192	2,047	4.5	25.6	317	27,060	2.9	43.3	85,335	1,587	17,051
Baltimore	MD		7,060	50,256	2,295	764	3,004	3.1	21.9	287	25,428	4.1	50.6	88,565	1,526	16,659
St. Louis	MO	IL	9,123	60,292	2,067	1,124	1,839	4.4	29.2	321	25,773	3.5	42.7	80,373	1,773	14,537
Tampa-St. Petersburg	FL		9,852	55,540	2,023	1,294	1,563	4.9	27.5	127	9,380	1.3	16.9	73,956	658	14,249
Denver-Aurora	CO		7,261	45,479	1,989	720	2,763	3.7	22.9	208	17,079	2.9	37.6	82,039	1,029	16,601
San Juan	PR		4,498	26,081	1,824	514	3,549	2.5	14.3	122	10,011	2.7	38.4	82,102	658	15,221
Cleveland	OH		6,975	36,757	1,785	838	2,130	3.9	20.6	227	16,782	3.3	45.7	73,957	1,302	12,886
San Jose	CA		4,114	39,637	1,663	365	4,556	2.5	23.8	126	16,759	3.1	42.3	133,148	894	18,749
Portland	OR	WA	5,750	31,826	1,610	469	3,433	3.6	19.8	137	12,901	2.4	40.5	94,227	712	18,117
Riverside-San Bernardino	CA		4,754	35,458	1,599	514	3,111	3.0	22.2	141	18,317	3.0	51.7	130,198	895	20,467
Pittsburgh	PA		8,508	36,154	1,569	1,086	1,445	5.4	23.0	290	11,700	3.4	32.4	40,413	1,216	9,620
Virginia Beach	VA		5,604	35,639	1,530	952	1,607	3.7	23.3	183	12,456	3.3	35.0	68,027	939	13,269
Sacramento	CA		4,615	30,521	1,508	383	3,937	3.1	20.2	105	13,222	2.3	43.3	126,036	707	18,696
Kansas City	MO	KS	7,896	42,262	1,474	1,036	1,423	5.4	28.7	381	20,067	4.8	47.5	52,662	1,772	11,326
Las Vegas	NV		3,206	26,408	1,456	270	5,393	2.2	18.1	83	7,985	2.6	30.2	96,143	480	16,639
Milwaukee	WI		5,082	31,753	1,443	512	2,818	3.5	22.0	111	9,304	2.2	29.3	83,933	603	15,431
Cincinnati	OH	KY,IN	6,048	35,236	1,327	691	1,920	4.6	26.6	180	16,128	3.0	45.8	89,796	1,018	15,843
San Antonio	TX		5,084	31,354	1,259	481	2,617	4.0	24.9	212	15,908	4.2	50.7	75,027	1,064	14,955
Orlando	FL		6,039	40,383	1,235	667	1,852	4.9	32.7	162	9,934	2.7	24.6	61,404	761	13,058
Providence	RI	MA	5,528	24,881	1,233	794	1,553	4.5	20.2	157	10,588	2.8	42.6	67,417	823	12,859
Buffalo	NY		4,049	21,662	1,123	564	1,991	3.6	19.3	139	6,434	3.4	29.7	46,356	631	10,202
Oklahoma City	OK		4,711	27,216	1,083	647	1,674	4.3	25.1	156	9,496	3.3	34.9	60,998	784	12,115
New Orleans	LA		3,292	15,945	1,065	270	3,944	3.1	15.0	75	5,964	2.3	37.4	79,220	421	14,156
Columbus	OH		4,747	26,394	961	476	2,019	4.9	27.5	150	13,354	3.2	50.6	88,865	882	15,138
Indianapolis	IN		4,334	30,950	915	422	2,168	4.7	33.8	130	10,969	3.0	35.4	84,603	724	15,147
Salt Lake City	UT		3,399	22,578	910	353	2,578	3.7	24.8	80	8,293	2.3	36.7	104,261	529	15,679
Memphis	TN	MS,AR	3,419	23,413	907	416	2,180	3.8	25.8	92	7,255	2.7	31.0	79,088	508	14,272
Jacksonville	FL		4,769	28,095	906	727	1,246	5.3	31.0	151	9,963	3.2	35.5	66,091	729	13,660
Hartford	CT		4,023	21,765	873	552	1,582	4.6	24.9	145	10,359	3.6	47.6	71,283	785	13,203
Bridgeport-Stamford	CT	NY	3,921	20,136	852	469	1,817	4.6	23.6	123	10,168	3.1	50.5	82,737	602	16,890
Louisville	KY	IN	3,747	22,695	841	384	2,190	4.5	27.0	137	10,442	3.7	46.0	76,034	670	15,590
Richmond	VA		4,346	24,648	838	473	1,772	5.2	29.4	178	9,965	4.1	40.4	55,935	959	10,396
Tulsa	OK		2,771	18,974	803	305	2,633	3.5	23.6	132	6,595	4.8	34.8	49,774	628	10,506
Charlotte	NC	SC	2,812	19,807	721	299	2,411	3.9	27.5	92	7,862	3.3	39.7	85,177	483	16,263
Tucson	AZ		3,095	14,011	709	312	2,272	4.4	19.8	35	2,359	1.1	16.8	68,056	183	12,867
Honolulu	HI		1,081	11,814	694	135	5,141	1.6	17.0	69	5,776	6.4	48.9	84,046	414	13,946
Birmingham	AL		4,613	23,331	664	609	1,090	6.9	35.1	127	8,762	2.8	37.6	69,023	675	12,990
Nashville-Davidson	TN		2,958	23,302	659	571	1,154	4.5	35.4	139	10,727	4.7	46.0	76,932	759	14,128
Rochester	NY		2,695	15,236	658	335	1,964	4.1	23.2	100	5,459	3.7	35.8	54,676	499	10,946
El Paso	TX	NM	2,225	11,396	657	226	2,907	3.4	17.3	51	4,012	2.3	35.2	78,337	280	14,304
Springfield	MA	CT	3,144	14,030	653	463	1,410	4.8	21.5	87	4,803	2.8	34.2	54,928	430	11,173
Austin	TX		3,317	20,432	641	305	2,102	5.2	31.9	102	9,203	3.1	45.0	90,295	581	15,845
Omaha	NE	IA	2,483	12,809	625	222	2,815	4.0	20.5	60	3,635	2.4	28.4	61,098	300	12,112
Dayton	OH		3,524	16,069	596	369	1,615	5.9	27.0	92	5,817	2.6	36.2	63,129	468	12,426
Fresno	CA		2,191	12,290	586	168	3,488	3.7	21.0	47	3,216	2.1	26.2	68,690	259	12,433
Oxnard	CA		1,570	13,223	567	190	2,984	2.8	23.3	58	6,592	3.7	49.9	114,302	353	18,654
Sarasota-Bradenton	FL		2,580	12,023	561	464	1,209	4.6	21.4	12	779	0.5	6.5	63,693	66	11,883
Akron	OH		3,038	13,144	551	356	1,548	5.5	23.9	87	5,336	2.9	40.6	61,077	437	12,216
New Haven	CT		2,494	13,564	546	351	1,556	4.6	24.8	110	7,504	4.4	55.3	68,098	517	14,512
Grand Rapids	MI		2,260	12,636	529	318	1,664	4.3	23.9	68	3,841	3.0	30.4	56,793	301	12,745
Albuquerque	NM		1,956	12,493	529	175	3,023	3.7	23.6	51	3,398	2.6	27.2	66,166	253	13,442
Albany	NY		2,607	14,568	524	365	1,436	5.0	27.8	104	5,817	4.0	39.9	56,168	550	10,577
Raleigh	NC		2,184	15,919	507	276	1,837	4.3	31.4	69	5,121	3.2	32.2	74,192	413	12,399
Toledo	OH	MI	2,267	12,195	499	255	1,957	4.5	24.4	71	4,091	3.1	33.5	57,599	320	12,783

For footnotes, see last page of Table HM-72.

URBANIZED AREAS - 2002
SELECTED CHARACTERISTICS

OCTOBER 2003

FEDERAL-AID URBANIZED AREA 1/	STATE LOCATION		TOTAL ROADWAY MILES	TOTAL DVMT 2/ (1,000)	ESTIMATED POPULATION (1,000)	NET LAND AREA (SQ. MILES)	PERSONS PER SQUARE MILE	MILES OF ROADWAY PER 1,000 PERSONS	TOTAL DVMT 2/ PER CAPITA	TOTAL MILES OF FREEWAYS	TOTAL FREEWAY DVMT 2/ (1,000)	% OF TOTAL MILES SERVING AS FREEWAYS	% OF TOTAL DVMT 2/ SERVED BY FREEWAYS	ANNUAL AVERAGE DAILY TRAFFIC ON FREEWAYS	TOTAL ESTIMATED FREEWAY LANE MILES 3/	AVERAGE DAILY TRAFFIC PER FREEWAY LANE
	PRIMARY	OTHER(S)														
Allentown-Bethlehem	PA	NJ	1,979	9,553	448	179	2,503	4.4	21.3	68	3,694	3.5	38.7	53,998	297	12,451
Colorado Springs	CO		1,887	8,971	439	220	1,995	4.3	20.4	60	2,581	3.2	28.8	42,662	247	10,457
Charleston-North Charleston	SC		1,530	9,267	428	251	1,705	3.6	21.7	55	2,998	3.6	32.4	54,880	254	11,794
Columbia	SC		1,814	10,106	425	199	2,136	4.3	23.8	72	4,538	3.9	44.9	63,370	387	11,732
Bakersfield	CA		1,355	7,602	425	176	2,415	3.2	17.9	42	2,047	3.1	26.9	49,173	193	10,622
Youngstown	OH	PA	2,281	8,155	423	243	1,741	5.4	19.3	54	1,735	2.4	21.3	32,327	224	7,756
Ogden-Layton	UT		1,664	7,651	418	191	2,188	4.0	18.3	37	2,564	2.2	33.5	69,646	188	13,616
Des Moines	IA		1,767	8,487	394	176	2,239	4.5	21.5	46	2,906	2.6	34.2	63,198	232	12,543
Syracuse	NY		1,822	9,473	390	233	1,674	4.7	24.3	96	3,645	5.3	38.5	37,986	455	8,013
Jackson	MS		1,747	9,219	390	765	510	4.5	23.6	59	3,538	3.4	38.4	60,256	269	13,130
Worcester	MA	CT	1,888	9,836	383	271	1,413	4.9	25.7	76	4,458	4.0	45.3	58,929	387	11,529
Reno	NV		794	5,487	380	102	3,725	2.1	14.4	29	2,171	3.7	39.6	73,989	136	15,944
Palm Bay-Melbourne	FL		2,694	11,365	379	532	712	7.1	30.0	20	829	0.7	7.3	41,443	79	10,539
Wichita	KS		1,957	8,354	378	176	2,148	5.2	22.1	82	3,136	4.2	37.5	38,467	362	8,668
Baton Rouge	LA		1,827	9,016	375	185	2,027	4.9	24.0	36	2,761	2.0	30.6	76,898	178	15,552
Knoxville	TN		2,048	12,750	363	355	1,023	5.6	35.1	52	4,265	2.5	33.4	82,032	277	15,403
Scranton	PA		1,702	7,210	349	255	1,369	4.9	20.7	77	2,744	4.5	38.1	35,497	318	8,637
Chattanooga	TN	GA	2,255	10,889	348	310	1,123	6.5	31.3	70	4,236	3.1	38.9	60,149	334	12,669
Provo-Orem	UT		1,384	7,309	345	166	2,078	4.0	21.2	30	2,844	2.2	38.9	93,961	175	16,297
Flint	MI		1,697	9,748	339	237	1,430	5.0	28.8	61	3,318	3.6	34.0	54,452	322	10,296
Little Rock	AR		2,149	9,313	338	252	1,341	6.4	27.6	78	4,713	3.6	50.6	60,089	399	11,807
Stockton	CA		1,090	5,961	337	90	3,744	3.2	17.7	33	2,618	3.0	43.9	80,438	181	14,484
Modesto	CA		842	5,130	334	64	5,219	2.5	15.4	17	1,485	2.0	29.0	89,609	99	14,935
McAllen	TX		1,642	7,893	330	155	2,129	5.0	23.9	58	2,572	3.5	32.6	44,248	218	11,796
Spokane	WA	ID	1,736	6,751	328	164	2,000	5.3	20.6	28	1,572	1.6	23.3	57,081	138	11,375
Mobile	AL		1,913	8,659	318	328	970	6.0	27.2	46	2,593	2.4	29.9	56,575	234	11,083
Fayetteville	NC		1,289	6,772	314	206	1,524	4.1	21.6	16	522	1.3	7.7	32,255	66	7,896
Trenton	NJ		1,399	8,286	313	174	1,799	4.5	26.5	52	2,962	3.7	35.8	57,144	281	10,541
Cape Coral	FL		2,405	9,163	313	254	1,232	7.7	29.3	4	229	0.2	2.5	60,772	15	15,193
Harrisburg	PA		1,685	9,937	310	207	1,498	5.4	32.1	89	4,620	5.3	46.5	52,008	382	12,093
Greenville	SC		1,560	6,785	305	148	2,061	5.1	22.2	32	1,743	2.1	25.7	54,229	150	11,607
Pensacola	FL	AL	2,195	9,868	300	337	890	7.3	32.9	24	1,151	1.1	11.7	47,951	96	11,988
Corpus Christi	TX		1,642	7,770	297	167	1,778	5.5	26.2	55	2,962	3.4	38.1	53,525	299	9,920
Santa Rosa	CA		773	4,781	296	68	4,353	2.6	16.2	24	2,020	3.1	42.3	83,859	110	18,317
Madison	WI		1,091	6,758	288	98	2,939	3.8	23.5	41	2,404	3.7	35.6	58,937	199	12,060
Augusta-Richmond County	GA	SC	1,810	7,659	285	216	1,319	6.4	26.9	44	1,715	2.4	22.4	39,237	185	9,291
Lansing	MI		1,162	6,318	284	157	1,809	4.1	22.2	47	1,990	4.0	31.5	42,425	205	9,720
Lancaster-Palmdale	CA		934	4,811	283	191	1,482	3.3	17.0	14	924	1.5	19.2	66,072	76	12,151
Indio-Cathedral City-Palm Springs	CA		1,107	4,940	283	140	2,021	3.9	17.5	13	391	1.2	7.9	29,020	65	6,022
Ann Arbor	MI		990	7,397	277	159	1,742	3.6	26.7	51	3,618	5.1	48.9	71,418	245	14,794
Port St. Lucie	FL		2,033	8,289	275	304	905	7.4	30.1	42	1,523	2.1	18.4	35,908	205	7,442
Durham	NC		1,357	8,321	274	214	1,280	5.0	30.4	48	2,868	3.6	34.5	59,278	209	13,709
Daytona Beach-Port Orange	FL		1,456	7,181	274	232	1,181	5.3	26.2	16	935	1.1	13.0	56,844	73	12,867
Anchorage	AK		1,230	4,674	269	255	1,055	4.6	17.4	44	1,496	3.6	32.0	33,739	187	7,998
Davenport	IL	IA	1,435	5,738	267	164	1,628	5.4	21.5	46	1,295	3.2	22.6	28,251	183	7,067
Winston-Salem	NC		1,479	7,627	265	177	1,497	5.6	28.8	58	3,130	3.9	41.0	54,277	264	11,867
Shreveport	LA		1,721	6,884	262	146	1,795	6.6	26.3	64	2,501	3.7	36.3	39,288	270	9,272
Lexington-Fayette	KY		1,333	7,482	254	286	888	5.2	29.5	49	2,716	3.7	36.3	55,215	243	11,165
Columbus	GA	AL	1,531	5,416	251	203	1,236	6.1	21.6	16	657	1.0	12.1	41,783	80	8,238
Canton	OH		1,660	5,119	249	160	1,556	6.7	20.6	34	1,412	2.1	27.6	41,428	142	9,923
Fort Wayne	IN		1,182	6,210	248	93	2,667	4.8	25.0	20	1,053	1.7	17.0	53,084	79	13,271
Peoria	IL		1,301	5,296	244	151	1,616	5.3	21.7	37	1,113	2.9	21.0	29,876	154	7,234
Antioch	CA		628	3,312	243	71	3,423	2.6	13.6	15	1,353	2.4	40.8	90,262	65	20,724
South Bend	IN	MI	1,444	5,239	240	147	1,633	6.0	21.8	37	965	2.6	18.4	26,171	147	6,543
Lorain-Elyria	OH		1,360	5,466	240	232	1,034	5.7	22.8	53	2,026	3.9	37.1	38,292	243	8,346
Greensboro	NC		1,313	7,677	240	163	1,472	5.5	32.0	56	3,211	4.3	41.8	57,296	265	12,112
Eugene	OR		1,496	4,066	236	104	2,269	6.3	17.2	26	1,295	1.8	31.8	49,399	109	11,826
Savannah	GA		1,141	5,808	234	210	1,114	4.9	24.8	39	1,465	3.4	25.2	37,445	166	8,804
Denton-Lewisville	TX		926	5,924	233	150	1,553	4.0	25.4	38	2,744	4.1	46.3	71,635	182	15,084
Lincoln	NE		1,226	4,114	227	81	2,802	5.4	18.1	15	425	1.3	10.3	27,507	59	7,162
Boise City	ID		1,472	6,028	221	185	1,195	6.7	27.3	22	1,309	1.5	21.7	60,875	105	12,419
Victorville-Hesperia-Apple Valley	CA		1,147	4,435	220	190	1,158	5.2	20.2	15	991	1.3	22.4	68,018	80	12,447
Gulfport-Biloxi	MS		1,200	4,781	217	223	973	5.5	22.0	17	809	1.4	16.9	46,669	71	11,340
Huntsville	AL		1,254	5,714	214	253	846	5.9	26.7	21	1,394	1.7	24.4	65,742	102	13,629
Salem	OR		834	3,391	211	69	3,058	4.0	16.1	22	1,221	2.7	36.0	55,139	99	12,385
Rockford	IL		1,225	5,085	208	133	1,564	5.9	24.4	28	927	2.3	18.2	33,423	109	8,533
Poughkeepsie-Newburgh	NY		1,379	7,732	206	310	665	6.7	37.5	57	2,413	4.1	31.2	42,278	235	10,283
Lancaster	PA		911	4,566	203	101	2,010	4.5	22.5	29	1,491	3.2	32.6	51,076	119	12,512
Tallahassee	FL		1,190	5,244	201	148	1,358	5.9	26.1	14	540	1.2	10.3	39,312	55	9,828
Appleton	WI		1,007	4,284	198	58	3,414	5.1	21.6	28	1,477	2.8	34.5	52,963	128	11,557
Montgomery	AL		1,275	5,779	197	203	970	6.5	29.3	28	1,545	2.2	26.7	54,916	143	10,795
Santa Barbara	CA		707	4,771	197	57	3,456	3.6	24.2	31	2,500	4.4	52.4	79,531	134	18,679
Roanoke	VA		1,037	4,757	196	103	1,903	5.3	24.3	26	1,593	2.5	33.5	61,024	123	12,944
Ponce	PR		572	2,278	196	60	3,267	2.9	11.6	18	739	3.2	32.4	39,940	77	9,645

For footnotes, see last page of Table HM-72.

URBANIZED AREAS - 2002
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FEDERAL-AID URBANIZED AREA 1/	STATE LOCATION		TOTAL ROADWAY MILES	TOTAL DVMT 2/ (1,000)	ESTIMATED POPULATION (1,000)	NET LAND AREA (SQ. MILES)	PERSONS PER SQUARE MILE	MILES OF ROADWAY PER 1,000 PERSONS	TOTAL DVMT 2/ PER CAPITA	TOTAL MILES OF FREEWAYS	TOTAL FREEWAY DVMT 2/ (1,000)	% OF TOTAL MILES SERVING AS FREEWAYS	% OF TOTAL DVMT 2/ SERVED BY FREEWAYS	ANNUAL AVERAGE DAILY TRAFFIC ON FREEWAYS	TOTAL ESTIMATED FREEWAY LANE MILES 3/	AVERAGE DAILY TRAFFIC PER FREEWAY LANE
	PRIMARY	OTHER(S)														
Atlantic City	NJ		1,121	4,703	194	89	2,180	5.8	24.2	31	1,458	2.8	31.0	46,371	133	10,989
Waterbury	CT		804	3,323	192	98	1,959	4.2	17.3	22	1,410	2.7	42.4	64,466	95	14,866
Norwich-New London	CT		1,259	6,293	192	213	901	6.6	32.8	67	3,318	5.3	52.7	49,481	285	11,632
Green Bay	WI		995	4,842	191	100	1,910	5.2	25.4	30	1,335	3.0	27.6	44,947	131	10,231
Lubbock	TX		1,366	4,190	190	142	1,338	7.2	22.1	38	987	2.8	23.6	25,893	181	5,457
Reading	PA		846	3,745	186	81	2,296	4.5	20.1	24	1,071	2.9	28.6	43,835	97	10,993
Erie	PA		778	2,709	184	81	2,272	4.2	14.7	8	337	1	12	40,230	34	10,058
Evansville	IN	KY	1,069	4,667	184	123	1,496	5.8	25.4	18	387	1.7	8.3	21,451	74	5,257
Kalamazoo	MI		887	4,761	184	123	1,496	4.8	25.9	28	1,217	3.1	25.6	44,193	114	10,688
Charleston	WV		800	4,935	183	113	1,619	4.4	27.0	35	2,031	4.4	41.1	57,467	173	11,726
Laredo	TX		566	2,759	183	43	4,256	3.1	15.1	15	471	2.7	17.1	31,049	74	6,334
Lakeland	FL		1,297	4,935	183	162	1,130	7.1	27.0	37	1,024	2.9	20.7	27,584	144	7,102
Springfield	MO		872	4,190	181	90	2,011	4.8	23.2	39	1,488	4.5	35.5	38,134	127	11,715
Wilmington	NC		665	3,533	179	108	1,657	3.7	19.7	7	258	1.0	7.3	37,308	28	9,327
Salinas	CA		299		179	36	4,972	1.7		9	521	3.0		58,857	35	14,714
Huntington	WV	KY,OH	1,042	3,901	176	118	1,492	5.9	22.2	43	1,215	4.2	31.1	28,019	172	7,076
Amarillo	TX		1,283	3,736	172	97	1,773	7.5	21.7	32	1,292	2.5	34.6	40,845	169	7,637
Fort Smith	AR	OK	844	2,485	172	93	1,849	4.9	14.4	20	682	2.4	27.4	33,689	81	8,422
Bonita Springs-Naples	FL		1,100	2,844	172	145	1,186	6.4	16.5	3	98	0.3	3.4	32,000	12	8,000
Utica	NY		1,112	4,743	166	206	806	6.7	28.6	72	1,399	6.5	29.5	19,339	278	5,041
Richland-Kennewick	WA		948	3,409	162	170	953	5.9	21.0	36	985	3.8	28.9	27,113	155	6,354
Santa Cruz	CA		432		160	102	1,569	2.7		18	1,444	4.1		80,820	71	20,205
Gainesville	FL		751	3,839	159	75	2,120	4.7	24.1	7	545	1.0	14.2	72,748	45	12,125
New Bedford	MA		581	2,491	155	67	2,313	3.7	16.1	19	833	3.3	33.5	43,760	87	9,559
Macon	GA		899		155	97	1,598	5.8		34	1,666	3.8		48,779	163	10,252
Simi Valley	CA		398	2,820	155	50	3,100	2.6	18.2	14	1,195	3.5	42.4	86,229	76	15,642
Cedar Rapids	IA		896	3,280	154	135	1,141	5.8	21.3	16	768	1.8	23.4	47,888	81	9,463
Danbury	CT	NY	853	3,693	154	129	1,194	5.5	24.0	19	1,370	2.3	37.1	71,382	90	15,254
Waco	TX		1,178	4,307	153	142	1,077	7.7	28.2	36	1,642	3.1	38.1	45,513	169	9,714
York	PA		759	3,338	150	74	2,027	5.1	22.3	23	1,030	3.0	30.9	44,958	94	11,008
Brownsville	TX		542	2,404	148	43	3,442	3.7	16.2	12	519	2.2	21.6	43,484	48	10,871
Spartanburg	SC		742	2,759	147	82	1,793	5.0	18.8	19	712	2.6	25.8	37,248	86	8,263
Bremerton	WA		654	2,998	147	108	1,361	4.4	20.4	22	994	3.4	33.1	44,185	95	10,512
Racine	WI		554	1,876	144	39	3,692	3.8	13.0	-	-	0.0	0.0	-	-	-
Fargo	ND	MN	569	2,299	142	70	2,029	4.0	16.2	14	488	2.5	21.2	34,169	70	6,974
Texas City	TX		900	3,467	140	169	828	6.4	24.8	45	1,653	5.0	47.7	36,947	196	8,424
Topeka	KS		765	2,763	139	85	1,635	5.5	19.9	34	956	4.4	34.6	28,424	139	6,887
Fort Walton Beach	FL		806	3,723	139	129	1,078	5.8	26.8	-	-	0.0	0.0	-	-	-
Fort Collins	CO		652	2,559	138	84	1,643	4.7	18.5	12	308	1.8	12.0	26,073	45	6,897
Nashua	NH	MA	497	2,323	137	73	1,877	3.6	17.0	10	740	2.1	31.8	70,753	70	10,550
Olympia-Lacey	WA		625	3,606	137	88	1,557	4.6	26.3	18	1,599	2.8	44.3	91,201	105	15,266
Portland	ME		639	3,479	136	123	1,106	4.7	25.6	26	1,118	4.1	32.2	42,496	106	10,528
Gastonia	NC		888	4,833	136	120	1,133	6.5	35.5	19	1,645	2.1	34.0	86,802	103	16,017
Clarksville	TN	KY	634	2,744	136	142	958	4.7	20.2	15	500	2.4	18.2	33,351	60	8,338
Saginaw	MI		750	3,147	135	78	1,731	5.6	23.3	18	776	2.4	24.6	42,572	97	8,023
Binghamton	NY	PA	928	4,657	134	163	822	6.9	34.8	50	1,663	5.4	35.7	33,419	223	7,452
Lafayette	LA		945	3,903	133	71	1,873	7.1	29.3	19	825	2	21	42,331	78	10,583
Burlington	VT		689	3,919	133	135	985	5.2	29.5	36	912	5.3	23.3	25,181	125	7,284
Duluth	MN	WI	881	2,759	132	151	874	6.7	20.9	17	570	1.9	20.7	34,215	68	8,339
Killeen	TX		562	2,393	132	70	1,886	4.3	18.1	17	732	3.0	30.6	42,880	65	11,294
Concord	NC		816	3,727	130	120	1,083	6.3	28.7	14	1,088	1.7	29.2	76,857	57	19,214
Fairfield	CA		355	3,489	129	45	2,867	2.8	27.0	25	2,392	7	68.6	97,046	146	16,399
Asheville	NC		1,010	6,229	128	180	711	7.9	48.7	55	2,697	5.5	43.3	48,630	224	12,065
Aguadilla	PR		513	1,682	128	68	1,882	4.0	13.1	15	609	2.9	36.2	40,686	60	10,117
Manchester	NH		601	3,248	127	65	1,954	4.7	25.6	28	1,621	4.7	49.9	57,968	128	12,643
Portsmouth	NH	ME	665	3,345	127	141	901	5.2	26.3	28	1,189	4.2	35.5	42,616	124	9,595
Seaside-Monterey-Marina	CA		426		127	51	2,490	3.4		12	780	2.8		65,839	52	15,128
Fayetteville-Springdale	AR		729	2,547	126	81	1,556	5.8	20.2	20	716	2.7	28.1	36,389	79	9,097
Visalia	CA		396	2,027	126	37	3,405	3.1	16.1	14	523	3.5	25.8	37,730	55	9,433
Hemet	CA		395	1,253	126	48	2,625	3.1	9.9	-	-	0.0	0.0	-	-	-
Santa Maria	CA		328	1,785	126	34	3,706	2.6	14.2	15	580	4.4	32.5	39,800	58	9,950
Springfield	IL		757	3,277	125	77	1,623	6.1	26.2	21	715	2.8	21.8	34,129	92	7,768
Sioux Falls	SD		726	2,230	124	72	1,722	5.9	18.0	28	689	3.9	30.9	24,259	132	5,204
Myrtle Beach	SC		316	2,677	124	50	2,480	2.5	21.6	20	929	6.3	34.7	46,524	80	11,631
Panama City	FL		1,093		124	149	832	8.8		-	-	0.0		-	-	-
Lake Charles	LA		759	2,841	122	88	1,386	6.2	23.3	27	1,188	3.6	41.8	43,472	125	9,470
College Station-Bryan	TX		745	3,295	120	82	1,463	6.2	27.5	22	736	2.9	22.3	33,641	87	8,422

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FEDERAL-AID URBANIZED AREA 1/	STATE LOCATION PRI-MARY	STATE LOCATION OTHER(S)	TOTAL ROADWAY MILES	TOTAL DVMT 2/ (1,000)	ESTIMATED POPULATION (1,000)	NET LAND AREA (SQ. MILES)	PERSONS PER SQUARE MILE	MILES OF ROADWAY PER 1,000 PERSONS	TOTAL DVMT 2/ PER CAPITA	TOTAL MILES OF FREEWAYS	TOTAL FREEWAY DVMT 2/ (1,000)	% OF TOTAL MILES SERVING AS FREEWAYS	% OF TOTAL DVMT 2/ SERVED BY FREEWAYS	ANNUAL AVERAGE DAILY TRAFFIC ON FREEWAYS	TOTAL ESTIMATED FREEWAY LANE MILES 3/	AVERAGE DAILY TRAFFIC PER FREEWAY LANE
Barnstable Town	MA		1,357	4,284	120	153	784	11.3	35.7	24	961	1.7	22.4	40,831	86	11,169
Beaumont	TX		801	3,864	119	104	1,144	6.7	32.5	29	1,697	4	44	58,385	132	12,836
Muskegon	MI		684	2,414	119	87	1,368	5.8	20.3	13	576	2.0	23.9	43,156	60	9,536
Kailua	HI		276	1,850	118	34	3,471	2.3	15.7	13	416	4.9	22.5	30,906	55	7,508
Tuscaloosa	AL		771	3,270	117	187	626	6.6	27.9	11	515	1.5	15.8	44,906	52	9,898
Merced	CA		271	1,133	117	32	3,656	2.3	9.7	7	315	2.6	27.8	45,278	28	11,320
Warner Robins	GA		477		117	74	1,581	4.1		-	-	0.0		-	-	-
Mayagez	PR		415	1,489	117	64	1,828	3.6	12.7	14	710	3.4	47.7	50,574	64	11,033
Champaign	IL		531	2,168	116	54	2,148	4.6	18.7	18	517	3.4	23.9	28,462	73	7,115
Hagerstown	MD	WV,PA	415	2,037	116	80	1,450	3.6	17.6	17	795	4.0	39.0	47,462	67	11,866
Lawton	OK		421	2,035	115	47	2,447	3.7	17.7	16	258	4	12.7	16,250	64	4,062
Arecibo	PR		393	2,069	115	65	1,769	3.4	18.0	20	857	5.1	41.4	42,686	82	10,429
Monroe	LA		747	2,812	114	78	1,462	6.6	24.7	14	761	1.8	27.1	55,095	58	13,191
Waterloo	IA		789	2,341	112	114	982	7.0	20.9	6	148	0.7	6.3	26,244	27	5,549
Yuba City	CA		435	1,690	112	34	3,294	3.9	15.1	20	443	4.6	26.2	22,153	64	6,910
Redding	CA		645	3,065	111	99	1,121	5.8	27.6	40	1,272	6.3	41.5	31,552	168	7,552
Athens-Clarke County	GA		541		111	67	1,657	4.9		14	413	2.5		29,949	55	7,458
Pueblo	CO		637	2,047	110	75	1,467	5.8	18.6	30	806	4.8	39.4	26,501	120	6,691
Kenosha	WI		470	1,783	110	41	2,683	4.3	16.2	2	140	0.4	7.9	72,022	12	12,004
Abilene	TX		898	2,921	110	115	957	8.2	26.6	36	694	4.0	23.8	19,492	137	5,066
Sioux City	IA	NE,SD	599	1,693	108	77	1,403	5.5	15.7	14	374	2.3	22.1	27,426	57	6,523
High Point	NC		1,065	4,684	108	167	647	9.9	43.4	34	1,095	3.2	23.4	31,996	173	6,338
Lynchburg	VA		654	2,566	107	120	892	6.1	24.0	26	748	4.0	29.2	28,899	98	7,641
Winter Haven	FL		1,045		107	140	764	9.8		-	-	0.0		-	-	-
Yakima	WA		473	1,921	106	52	2,038	4.5	18.1	12	409	2.6	21.3	33,538	49	8,299
Port Arthur	TX		628	2,029	105	91	1,154	6.0	19.3	18	555	2.9	27.4	30,921	72	7,730
Johnson City	TN		713	2,725	104	84	1,238	6.9	26.2	18	650	2.5	23.8	36,459	71	9,115
Billings	MT		555	1,608	103	52	1,981	5.4	15.6	15	307	2.7	19.1	20,517	60	5,129
Greeley	CO		527	1,536	102	76	1,342	5.2	15.1	24	472	4.5	30.7	20,019	85	5,519
Kingsport	TN	VA	711	2,891	101	116	871	7.0	28.6	28	749	4	26	26,431	112	6,666
Wichita Falls	TX		814	1,860	100	59	1,695	8.1	18.6	28	587	3.5	31.5	20,689	135	4,340
Jacksonville	NC		284	1,566	100	88	1,136	2.8	15.7	-	-	0.0	0.0	-	-	-
Lafayette	IN		404	2,051	100	44	2,273	4.0	20.5	2	104	0.5	5.1	51,840	8	12,960
St. Cloud	MN		430	1,589	99	40	2,475	4.3	16.0	3	89	0.8	5.6	27,098	13	6,775
Middletown	OH		622	3,136	99	81	1,222	6.3	31.7	14	1,189	2.2	37.9	85,758	83	14,293
Elkhart	IN	MI	789	3,012	99	94	1,053	8.0	30.4	17	414	2.1	13.8	24,545	68	6,136
Chico	CA		305	1,303	99	33	3,000	3.1	13.2	7	296	2.3	22.7	41,430	29	10,358
Midland	TX		744	1,694	98	70	1,400	7.6	17.3	21	388	3	22.9	18,564	85	4,593
Medford	OR		435	1,492	98	38	2,579	4.4	15.2	11	449	2.5	30.1	41,606	43	10,401
Decatur	IL		643	1,886	97	67	1,448	6.6	19.4	21	221	3.2	11.7	10,786	82	2,697
Vineland	NJ		537	1,935	97	128	758	5.5	19.9	22	536	4.1	27.7	24,502	87	6,125
Albany	GA		611		96	103	932	6.4		10	336	1.6		34,838	37	9,067
Vacaville	CA		334	2,139	96	24	4,000	3.5	22.3	13	1,272	3.8	59.5	99,080	90	14,059
Ocala	FL		906		95	80	1,188	9.5		6	384	0.6		69,521	33	11,587
Frederick	MD		295	1,862	95	40	2,375	3.1	19.6	14	943	4.8	50.7	66,860	60	15,736
Bloomington-Normal	IL		520	2,395	94	48	1,958	5.5	25.5	21	640	4.0	26.7	30,981	85	7,516
Columbia	MO		388	2,074	94	57	1,649	4.1	22.1	28	952	7.3	45.9	33,426	114	8,357
Hickory	NC		740	3,919	94	103	913	7.9	41.7	22	1,048	3.0	26.7	46,814	90	11,703
Alton	IL		585	1,872	92	85	1,082	6.4	20.3	4	50	0.6	2.7	14,117	13	3,764
Grand Junction	CO		583	1,685	92	78	1,179	6.3	18.3	14	220	2.3	13.0	16,270	54	4,067
Eau Claire	WI		706	2,293	92	46	2,000	7.7	24.9	13	271	1.9	11.8	20,733	54	4,985
La Crosse	WI	MN	473	1,957	91	35	2,600	5.2	21.5	15	333	3.1	17.0	22,771	61	5,458
Rochester	MN		445	1,809	91	73	1,247	4.9	19.9	10	435	2.4	24.1	41,513	42	10,378
Jackson	MI		544	2,304	90	78	1,154	6.0	25.6	22	745	4.0	32.3	34,113	87	8,528
North Port-Punta Gorda	FL		1,519		90	67	1,343	16.9		5	200	0.3		44,397	18	11,099
Burlington	NC		612	3,493	90	65	1,385	6.8	38.8	16	1,442	2.6	41.3	89,478	129	11,185
Lodi	CA		199	970	90	17	5,294	2.2	10.8	4	294	2.1	30.3	69,500	17	17,375
Odessa	TX		1,040	2,159	89	125	712	11.7	24.3	26	445	2.5	20.6	17,062	116	3,841
Leominster-Fitchburg	MA		406	1,583	89	64	1,391	4.6	17.8	9	454	2.2	28.7	50,520	36	12,630
Yuma	AZ	CA	321		89	35	2,543	3.6		5	88	1.5		18,139	19	4,535
Muncie	IN		563	1,697	88	72	1,222	6.4	19.3	12	160	2.1	9.5	13,330	48	3,332
San Angelo	TX		614	1,683	88	56	1,571	7.0	19.1	21	349	3.4	20.7	16,763	88	3,953
Alexandria	LA		609	1,871	88	64	1,375	6.9	21.3	24	414	3.9	22.1	17,437	94	4,395
Boulder	CO		374	1,799	88	39	2,256	4.2	20.4	12	488	3.2	27.1	40,887	49	9,925
Harlingen	TX		500	2,069	88	50	1,760	5.7	23.5	17	751	3.4	36.3	43,779	69	10,945
Charlottesville	VA		275	1,527	87	27	3,222	3.2	17.5	11	353	4.0	23.1	31,779	41	8,541
Holland	MI		406	1,646	87	58	1,500	4.7	18.9	13	224	3.2	13.6	17,249	52	4,312

For footnotes, see last page of Table HM-72.

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SELECTED CHARACTERISTICS

OCTOBER 2003

FEDERAL-AID URBANIZED AREA 1/	STATE LOCATION		TOTAL ROADWAY MILES	TOTAL DVMT 2/ (1,000)	ESTIMATED POPULATION (1,000)	NET LAND AREA (SQ. MILES)	PERSONS PER SQUARE MILE	MILES OF ROADWAY PER 1,000 PERSONS	TOTAL DVMT 2/ PER CAPITA	TOTAL MILES OF FREEWAYS	TOTAL FREEWAY DVMT 2/ (1,000)	% OF TOTAL MILES SERVING AS FREEWAYS	% OF TOTAL DVMT 2/ SERVED BY FREEWAYS	ANNUAL AVERAGE DAILY TRAFFIC ON FREEWAYS	TOTAL ESTIMATED FREEWAY LANE MILES 3/	AVERAGE DAILY TRAFFIC PER FREEWAY LANE
	PRIMARY	OTHER(S)														
Springfield	OH		417	1,562	86	45	1,911	4.9	18.2	7	194	1.6	12.4	29,135	25	7,842
Vero Beach-Sebastian	FL		603		85	64	1,328	7.1		1	36	0		34,191	4	8,548
Wheeling	WV	OH	484		84	54	1,556	5.8		28	776	5.7		27,915	111	6,992
Tyler	TX		744	2,452	84	47	1,787	8.9	29.2	-	-	0.0	0.0	-	-	-
Napa	CA		231	1,230	82	22	3,727	2.8	15.0	10	426	4.2	34.6	44,140	39	11,035
Lawrence	KS		308	1,134	82	35	2,343	3.8	13.8	6	159	1.9	14.0	26,978	24	6,745
Bellingham	WA		403	1,569	82	44	1,864	4.9	19.1	10	481	2.5	30.7	47,433	41	11,858
Longview	TX		622	1,624	82	64	1,281	7.6	19.8	1	41	0.2	2.5	31,305	5	7,826
Battle Creek	MI		561	2,116	81	79	1,025	6.9	26.1	14	591	2.5	27.9	42,991	56	10,639
St. Joseph	MO	KS	517	1,628	80	58	1,379	6.5	20.4	20	363	3.9	22.3	17,986	81	4,496
Mansfield	OH		500	1,275	80	63	1,270	6.2	15.9	15	306	2.9	24.0	20,913	59	5,228
Iowa City	IA		292	1,344	78	32	2,438	3.7	17.2	9	352	2.9	26.2	40,928	35	10,177
Port Huron	MI		451	1,829	78	62	1,258	5.8	23.4	15	372	3.3	20.3	25,121	60	6,211
Terre Haute	IN		660	2,563	77	61	1,262	8.6	33.3	12	357	1.8	13.9	30,558	47	7,639
Logan	UT		398	1,375	77	115	670	5.2	17.9	-	-	0.0	0.0	-	-	-
Dover	DE		262	1,505	77	43	1,791	3.4	19.5	10	244	3.7	16.2	25,074	43	5,659
Johnstown	PA		465	1,166	76	54	1,407	6.1	15.3	11	232	2	20	22,060	42	5,562
Hattiesburg	MS		441	1,668	76	102	745	5.8	22.0	6	156	1	9	28,305	22	7,076
Anniston	AL		1,179	2,511	76	154	494	15.5	33.0	12	415	1.0	16.5	35,764	46	8,941
Altoona	PA		416	1,404	75	35	2,143	5.5	18.7	11	310	2.8	22.1	27,009	48	6,470
Bismarck	ND		383	1,150	75	62	1,210	5.1	15.3	12	206	3.2	17.9	16,830	49	4,208
Las Cruces	NM		835	2,340	75	44	1,705	11.1	31.2	15	290	1.8	12.4	19,165	60	4,791
Bay City	MI		415	1,588	74	49	1,510	5.6	21.5	10	313	2.3	19.7	32,355	50	6,251
Anderson	IN		473	1,995	74	41	1,805	6.4	27.0	7	283	1.4	14.2	42,039	27	10,510
Joplin	MO		544	2,083	74	74	1,000	7.4	28.1	9	301	1.7	14.4	32,283	37	8,071
Weirton-Steubenville	OH	WV,PA	509		73	66	1,106	7.0		34	623	6.6		18,425	138	4,506
Florence	AL		938	2,206	72	105	686	13.0	30.6	-	-	0.0	0.0	-	-	-
Cumberland	MD	WV,PA	394		72	76	947	5.5		9	308	2.3		34,424	42	7,395
Deltona	FL		641	1,556	72	64	1,125	8.9	21.6	6	385	0.9	24.8	69,466	22	17,366
State College	PA		265	1,162	72	41	1,756	3.7	16.1	12	194	4.4	16.7	16,746	47	4,084
Parkersburg	WV	OH	277	1,123	71	43	1,651	3.9	15.8	1	19	0.3	1.7	25,500	3	6,375
Bloomington	IN		318	1,436	71	28	2,536	4.5	20.2	7	212	2.3	14.8	29,200	29	7,300
Rock Hill	SC		383	1,939	71	43	1,651	5.4	27.3	11	620	2.8	31.9	58,014	78	7,958
Anderson	SC		410	1,216	71	61	1,164	5.8	17.1	-	-	0.0	0.0	-	-	-
Missoula	MT		359	1,045	71	40	1,775	5.1	14.7	8	135	2.2	12.9	16,777	32	4,194
Lima	OH		440	1,710	70	57	1,228	6.3	24.4	11	418	2.4	24.4	39,524	42	9,881
Brooksville	FL		720	1,648	70	58	1,207	10.3	23.5	-	-	0.0	0.0	-	-	-
Watsonville	CA		170		70	23	3,043	2.4		4	164	2.3		42,000	16	10,500
Fredericksburg	VA		333	2,586	70	36	1,944	4.8	36.9	8	889	2.4	34.4	110,041	48	18,489
Davis	CA		173	889	70	13	5,385	2.5	12.7	5	375	2.9	42.2	75,162	26	14,425
Lewiston	ME		497	1,427	69	126	548	7.2	20.7	11	173	2.2	12.1	15,798	44	3,944
Brunswick	GA		394		69	110	627	5.7		5	228	1.4		41,715	22	10,429
Wausau	WI		500	1,584	69	40	1,725	7.2	23.0	23	672	4.5	42.4	29,687	89	7,589
Sheboygan	WI		332	1,002	69	26	2,654	4.8	14.5	9	248	2.7	24.7	27,793	36	6,948
Oshkosh	WI		264	1,128	69	21	3,286	3.8	16.4	5	281	2.0	24.9	54,272	21	13,568
Owensboro	KY		378	1,276	68	24	2,833	5.6	18.8	14	238	3.8	18.6	16,611	57	4,153
Florence	SC		366	1,272	68	44	1,545	5.4	18.7	5	150	1.3	11.8	30,342	20	7,586
Jackson	TN		382	1,842	68	61	1,115	5.6	27.1	6	231	1.6	12.6	36,764	25	9,191
Houma	LA		337	1,332	68	62	1,097	5.0	19.6	5	65	2	5	13,200	20	3,300
Dubuque	IA	IL	360	1,110	67	59	1,136	5.4	16.6	-	-	0.0	0.0	-	-	-
Temple	TX		770	2,259	67	55	1,218	11.5	33.7	20	1,087	2.6	48.1	54,728	93	11,629
Flagstaff	AZ		277	1,199	67	73	918	4.1	17.9	17	468	6.1	39.0	27,712	68	6,928
Greenville	NC		361	1,449	67	47	1,426	5.4	21.6	-	-	0.0	0.0	-	-	-
Great Falls	MT		395	957	67	48	1,396	5.9	14.3	7	77	1.9	8.1	10,298	30	2,574
St. George	UT		-	-	66	111	595	0.0	0.0	-	-	-	-	-	-	-
Texarkana	TX	AR	745	1,859	65	59	1,102	11.5	28.6	21	654	2.9	35.2	30,612	97	6,768
Williamsport	PA		375	1,393	65	49	1,327	5.8	21.4	17	560	4.5	40.2	32,983	68	8,246
Sumter	SC		353	1,128	65	37	1,757	5.4	17.4	6	73	1.8	6.5	11,328	26	2,832
Beloit	WI	IL	389	1,308	64	38	1,684	6.1	20.4	8	295	2	22.6	38,964	30	9,819
Cheyenne	WY		631	1,425	64	100	640	9.9	22.3	24	330	3.8	23.2	13,743	96	3,436
Janesville	WI		353	1,252	64	24	2,667	5.5	19.6	5	265	1.5	21.2	49,876	21	12,469
Longview	WA	OR	307	1,441	63	47	1,340	4.9	22.9	18	639	6.0	44.3	34,764	91	6,992
Pottstown	PA		336	1,065	63	35	1,800	5.3	16.9	7	278	2.1	26.1	39,326	28	9,831
Bangor	ME		364	1,539	63	77	818	5.8	24.4	14	391	4	25	28,409	55	7,159
Gadsden	AL		842	2,323	62	192	323	13.6	37.5	14	281	1.7	12.1	19,925	56	4,981
Titusville	FL		393		62	67	925	6.3		6	226	1.6		36,158	25	9,083
Victoria	TX		354	1,040	62	30	2,067	5.7	16.8	2	38	0.5	3.6	20,530	4	10,265

For footnotes, see last page of Table HM-72.

URBANIZED AREAS - 2002
SELECTED CHARACTERISTICS

OCTOBER 2003

TABLE HM-72
SHEET 6 OF 6

FEDERAL-AID URBANIZED AREA 1/	STATE LOCATION PRI-MARY	STATE LOCATION OTHER(S)	TOTAL ROADWAY MILES	TOTAL DVMT 2/ (1,000)	ESTIMATED POPULATION (1,000)	NET LAND AREA (SQ. MILES)	PERSONS PER SQUARE MILE	MILES OF ROADWAY PER 1,000 PERSONS	TOTAL DVMT 2/ PER CAPITA	TOTAL MILES OF FREEWAYS	TOTAL FREEWAY DVMT 2/ (1,000)	% OF TOTAL MILES SERVING AS FREEWAYS	% OF TOTAL DVMT 2/ SERVED BY FREEWAYS	ANNUAL AVERAGE DAILY TRAFFIC ON FREEWAYS	TOTAL ESTIMATED FREEWAY LANE MILES 3/	AVERAGE DAILY TRAFFIC PER FREEWAY LANE
Santa Fe	NM		618	2,113	62	32	1,938	10.0	34.1	8	219	1.4	10.4	26,183	33	6,546
Auburn	AL		718	2,187	61	128	477	11.8	35.8	18	567	2.5	25.9	31,697	72	7,924
Dothan	AL		784	2,098	61	124	492	12.9	34.4	-	-	0.0	0.0	-	-	-
Pocatello	ID		326	1,142	61	52	1,173	5.3	18.7	15	269	4.5	23.5	18,259	59	4,565
Rome	GA		547		61	128	477	9.0		1	34	0		34,086	4	8,900
Galveston	TX		546	1,157	60	35	1,714	9.1	19.3	4	259	0.8	22.4	59,482	26	9,914
Kankakee	IL		326	1,193	60	43	1,395	5.4	19.9	12	299	3.8	25.0	24,021	50	6,005
Benton Harbon-St. Joseph	MI		412	1,804	60	49	1,224	6.9	30.1	14	658	3.3	36.5	48,266	82	8,044
Rnd Lake Bch-McHenry-Grayslake	WI	IL	1	12	60	18	3,333	0.0	0.2	-	-	0.0	0.0	-	-	-
Rapid City	SD		441	1,308	60	57	1,053	7.3	21.8	8	202	1.8	15.4	25,368	32	6,342
Pascagoula	MS		451	1,492	60	77	779	7.5	24.9	2	77	0.4	5.1	48,000	6	12,000
Sherman	TX		643	2,291	59	129	457	10.9	38.8	34	1,125	5.3	49.1	32,857	140	8,032
Newark	OH		297	1,026	59	32	1,844	5.0	17.4	9	288	3.1	28.1	31,637	36	7,909
Goldsboro	NC		366	1,809	59	76	776	6.2	30.7	6	239	1.6	13.2	41,015	23	10,254
Glens Falls	NY		458	1,624	59	63	937	7.8	27.5	11	444	2.4	27.3	39,865	67	6,644
Pittsfield	MA		311	1,001	58	65	892	5.4	17.3	-	-	-	-	-	-	-
Idaho Falls	ID		381	1,163	58	37	1,568	6.6	20.1	5	57	1.4	4.9	11,119	21	2,780
Elmira	NY		410	1,447	57	51	1,118	7.2	25.4	17	396	4.2	27.4	22,987	69	5,760
Kokomo	IN		327	1,197	57	40	1,425	5.7	21.0	-	-	0.0	0.0	-	-	-
Lompoc	CA		141	511	57	42	1,357	2.5	9.0	-	-	0.0	0.0	-	-	-
Bristol	TN	VA	435	2,091	57	66	864	7.6	36.7	21	727	4.8	34.8	34,576	89	8,140
Grand Forks	ND	MN	268	780	57	27	2,111	4.7	13.7	3	42	1.1	5.3	13,739	12	3,435
Pine Bluff	AR		676	1,230	56	50	1,120	12.1	22.0	25	405	3.7	32.9	16,422	97	4,167
Morgantown	WV		14	201	56	34	1,647	0.3	3.6	2	77	15.3	38.1	35,000	9	8,750
DeKalb	IL		182	484	56	18	3,111	3.2	8.6	3	45	2	9	16,797	11	4,199
Rocky Mount	NC		372	1,316	56	34	1,647	6.6	23.5	8	232	2.1	17.6	29,073	37	6,321
Danville	VA		362	1,250	56	46	1,217	6.5	22.3	9	118	3	10	12,962	34	3,491
Monessen	PA		477	1,154	55	69	797	8.7	21.0	21	439	4.5	38.0	20,539	85	5,134
Casper	WY		430	1,476	55	99	556	7.8	26.8	15	148	3.5	10.0	9,736	61	2,434
Slidell	LA		394	1,571	55	31	1,774	7.2	28.6	18	828	4.5	52.7	46,362	86	9,615
Longmont	CO		324	886	54	19	2,842	6.0	16.4	1	18	0.2	2.0	31,155	2	7,789
San Luis Obispo	CA		138		54	15	3,600	2.6		6	380	4.3		63,781	24	15,945
Decatur	AL		739	2,456	53	120	442	14.0	46.3	10	330	1.3	13.4	33,573	39	8,393
Danville	IL		336	957	53	42	1,262	6.3	18.1	6	132	2	14	21,741	24	5,435
Ithaca	NY		197	757	52	32	1,625	3.8	14.6	6	146	3.0	19.3	24,407	20	7,246
Fond du Lac	WI		31	473	50	0	0	0.6	9.5	6	171	18.9	36.1	29,204	23	7,301
Lawrence-Haverhill	NH		205	789	29	29	1,000	7.1	27.2	1	142	0.6	18.0	112,479	8	18,747
Lowell	NH		19	85	3	3	1,000	6.3	28.5	-	-	0.0	0.0	-	-	-
Total, All 382 Urbanized Areas	--	--	718,407	4,193,454	184,204	84,711	2,174	3.9	22.8	19,987	1,561,927	2.8	37.2	78,147	106,873	14,615

1/ A "Federal-Aid Urbanized Area" is an area with 50,000 or more persons that at a minimum encompasses the land area delineated as the urbanized area by the Bureau of the Census. Urbanized areas which have been combined with others for reporting purposes are not shown separately. The part of Round Lake Beach-McHenry-Graylakes urbanized area has been reported with Chicago. The former urbanized areas of Boston, MA, Lawrence-Haverhill, MA-NH, and Lowell, MA-NH, have been combined as a result of the 2000 Census into the Boston, MA-NH-RI urbanized area. For this table, the NH areas of Lawrence-Haverhill and Lowell have been reported seperately. Areas are in sort by population.

2/ "DVMT" stands for "Daily Vehicle-Miles of Travel." Shaded where data not available.

3/ Lane-miles estimated by FHWA.

STATE HIGHWAY AGENCY-OWNED PUBLIC ROADS - 2002 1/

MILES BY FUNCTIONAL SYSTEM

OCTOBER 2003

TABLE HM-80

STATE	RURAL							URBAN							TOTAL
	INTERSTATE	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	MAJOR COLLECTOR	MINOR COLLECTOR	LOCAL	TOTAL	INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	LOCAL	TOTAL	
Alabama	604	2,068	3,621	2,601	52	3	8,949	301	21	947	665	10	-	1,944	10,893
Alaska	1,030	809	442	1,331	931	563	5,106	53	-	57	173	131	37	451	5,557
Arizona	996	1,117	1,138	1,848	367	501	5,967	172	142	256	118	6	123	817	6,784
Arkansas	467	2,142	3,005	8,997	220	199	15,030	189	86	530	449	30	66	1,350	16,380
California	1,357	3,668	5,530	824	60	1	11,440	1,097	1,379	1,162	185	19	1	3,843	15,283
Colorado	769	2,204	3,490	1,442	131	26	8,062	185	199	517	123	12	2	1,038	9,100
Connecticut	43	163	239	812	21	13	1,291	303	233	654	899	316	21	2,426	3,717
Delaware	-	204	122	552	165	2,520	3,563	41	14	134	158	212	1,027	1,586	5,149
Dist. of Columbia	-	-	-	-	-	-	-	13	18	83	165	147	1,001	1,427	1,427
Florida	951	3,536	2,140	424	9	-	7,060	520	466	2,447	1,422	144	-	4,999	12,059
Georgia	806	2,779	5,436	5,824	2	14	14,861	439	106	1,343	1,096	19	-	3,003	17,864
Hawaii	6	175	247	244	-	-	672	49	34	131	20	19	8	261	933
Idaho	526	1,725	1,244	1,166	-	-	4,661	85	-	167	41	-	-	293	4,954
Illinois	1,414	2,578	4,774	2,411	52	438	11,667	476	88	2,380	1,082	298	197	4,521	16,188
Indiana	852	1,731	2,197	4,708	18	25	9,531	317	122	1,023	184	5	3	1,654	11,185
Iowa	635	3,486	3,933	748	17	381	9,200	147	-	678	66	9	155	1,055	10,255
Kansas	504	3,164	4,307	1,793	10	6	9,784	132	117	320	25	2	-	596	10,380
Kentucky	533	2,052	1,633	6,932	9,429	4,481	25,060	229	87	653	927	411	117	2,424	27,484
Louisiana	612	1,117	1,752	4,991	3,493	2,689	14,654	292	34	703	773	224	15	2,041	16,695
Maine	296	788	1,043	3,262	2,229	18	7,636	36	18	175	249	264	31	773	8,409
Maryland	195	543	939	1,314	353	241	3,585	206	187	639	386	64	63	1,545	5,130
Massachusetts	94	287	430	347	11	35	1,204	335	206	626	420	29	24	1,640	2,844
Michigan	741	2,763	3,607	570	-	14	7,695	499	220	952	329	16	1	2,017	9,712
Minnesota	681	3,588	5,332	1,191	9	5	10,806	232	150	465	246	12	7	1,112	11,918
Mississippi	556	1,885	3,558	3,505	68	203	9,775	129	41	500	147	28	56	901	10,676
Missouri	807	3,134	3,440	17,840	5,455	6	30,682	374	318	661	338	66	7	1,764	32,446
Montana	1,135	2,621	2,763	381	117	677	7,694	56	-	97	11	8	9	181	7,875
Nebraska	437	2,729	4,195	2,274	3	15	9,653	45	17	261	3	1	-	327	9,980
Nevada	480	1,393	702	1,687	302	335	4,899	80	35	171	153	75	36	550	5,449
New Hampshire	176	456	479	1,182	869	418	3,580	48	41	107	152	50	16	414	3,994
New Jersey	99	413	331	12	10	3	868	224	129	873	210	4	2	1,442	2,310
New Mexico	892	1,822	1,867	3,930	2,265	39	10,815	108	-	334	63	78	1	584	11,399
New York	610	1,798	4,022	3,959	563	51	11,003	492	629	1,364	1,399	114	32	4,030	15,033
North Carolina	650	2,214	2,729	8,699	7,394	47,605	69,291	370	291	1,346	2,043	1,084	4,092	9,226	78,517
North Dakota	531	2,927	2,514	1,162	-	41	7,175	41	-	151	10	-	3	205	7,380
Ohio	651	2,246	2,809	8,358	1,185	26	15,275	680	389	1,620	1,220	112	5	4,026	19,301
Oklahoma	477	2,098	2,750	5,987	-	-	11,312	194	108	504	146	2	-	954	12,266
Oregon	582	2,835	1,912	1,447	62	17	6,855	146	50	455	63	6	-	720	7,575
Pennsylvania	918	2,472	5,060	7,846	7,804	7,971	32,071	367	465	2,064	2,538	1,805	596	7,835	39,906
Rhode Island	21	66	75	163	31	19	375	49	69	313	218	76	15	740	1,115
South Carolina	682	1,487	3,676	7,949	3,601	17,150	34,545	160	71	701	981	1,301	3,739	6,953	41,498
South Dakota	629	2,546	3,335	1,138	-	5	7,653	49	-	99	32	8	-	188	7,841
Tennessee	734	1,856	3,432	5,316	-	1	11,339	339	116	1,231	728	40	3	2,457	13,796
Texas	2,197	6,861	9,595	34,997	14,619	182	68,451	1,037	1,086	3,489	1,969	3,338	124	11,043	79,494
Utah	771	996	1,500	1,730	69	22	5,088	169	7	266	266	42	15	765	5,853
Vermont	280	311	708	1,145	10	-	2,454	40	14	56	62	5	-	177	2,631
Virginia	729	1,526	3,203	9,632	2,472	31,796	49,358	388	158	452	819	774	5,132	7,723	57,081
Washington	501	2,080	1,669	1,684	-	-	5,934	263	309	291	221	34	-	1,118	7,052
West Virginia	383	1,081	1,534	6,003	2,331	21,224	32,556	80	9	197	363	222	587	1,458	34,014
Wisconsin	579	3,315	4,868	1,536	12	8	10,318	165	195	947	129	1	-	1,437	11,755
Wyoming	826	1,929	1,035	2,045	271	246	6,352	87	3	195	50	53	17	405	6,757
U.S. Total	31,445	97,784	130,362	195,939	67,092	140,233	662,855	12,528	8,477	35,787	24,535	11,726	17,386	110,439	773,294
Puerto Rico	114	91	288	793	659	17	1,962	151	52	229	447	466	-	1,345	3,307
Grand Total	31,559	97,875	130,650	196,732	67,751	140,250	664,817	12,679	8,529	36,016	24,982	12,192	17,386	111,784	776,601

1/ Includes roadways owned by the State highway agency. Excludes roadways owned by State toll, State park and other State agencies.

STATE HIGHWAY AGENCY-OWNED PUBLIC ROADS - 2002 1/

RURAL AND URBAN MILES; ESTIMATED LANE-MILES AND DAILY TRAVEL

OCTOBER 2003

TABLE HM-81

STATE	RURAL							URBAN							RURAL AND URBAN						
					% OF STATEWIDE TOTAL RURAL 2/							% OF STATEWIDE TOTAL URBAN 2/							% OF STATEWIDE TOTAL 2/		
	MILES	LANE-MILES 3/	DVMT 4/	AADT/ LANE 5/	MILES	LANE-MILES	DVMT	MILES	LANE-MILES 3/	DVMT 4/	AADT/ LANE 5/	MILES	LANE-MILES	DVMT	MILES	LANE-MILES 3/	DVMT 4/	AADT/ LANE 5/	MILES	LANE-MILES	DVMT
Alabama	8,949	21,162	48,911	2,311	12.2	14.1	61.1	1,944	6,598	43,133	6,537	9.3	14.5	55.7	10,893	27,760	92,044	3,316	11.5	14.2	58.4
Alaska	5,106	10,267	5,653	551	41.6	41.7	80.5	451	1,200	5,225	4,355	24.4	29.8	81.7	5,557	11,467	10,878	949	39.4	40.1	81.1
Arizona	5,968	14,762	37,657	2,551	15.9	18.9	77.0	817	3,305	33,196	10,044	4.2	7.4	36.2	6,785	18,067	70,853	3,922	11.9	14.7	50.4
Arkansas	15,029	31,984	45,323	1,417	17.1	18.0	85.8	1,350	4,110	20,379	4,958	12.5	17.7	68.9	16,379	36,094	65,702	1,820	16.6	18.0	79.7
California	11,439	29,608	126,835	4,284	13.8	17.1	72.3	3,843	20,843	349,203	16,754	4.5	10.4	49.6	15,282	50,451	476,038	9,436	9.1	13.5	54.1
Colorado	8,062	18,704	36,147	1,933	11.3	12.9	76.1	1,038	4,058	35,683	8,793	6.9	12.0	49.7	9,100	22,762	71,830	3,156	10.5	12.7	60.2
Connecticut	1,291	2,795	7,989	2,858	21.1	22.5	75.3	2,427	6,982	57,310	8,208	16.3	21.5	76.5	3,718	9,777	65,299	6,679	17.7	21.8	76.4
Delaware	3,563	7,520	9,938	1,322	93.1	93.2	95.9	1,584	3,775	13,229	3,504	78.5	81.3	94.8	5,147	11,295	23,167	2,051	88.1	88.9	95.3
Dist. of Columbia	-	-	-	-	-	-	-	1,427	3,354	9,132	2,723	93.0	93.0	94.0	1,427	3,354	9,132	2,723	93.0	93.0	94.0
Florida	7,060	19,622	88,457	4,508	13.9	18.2	69.4	4,999	20,982	191,333	9,119	7.3	13.7	53.0	12,059	40,604	279,790	6,891	10.1	15.6	57.3
Georgia	14,860	35,120	86,787	2,471	17.0	19.5	63.7	3,004	11,483	101,613	8,849	10.6	18.0	63.3	17,864	46,603	188,400	4,043	15.4	19.1	63.5
Hawaii	673	1,388	4,860	3,502	30.9	31.5	68.8	260	1,002	10,153	10,133	12.3	20.3	58.7	933	2,390	15,013	6,282	21.7	25.6	61.7
Idaho	4,661	10,911	15,857	1,453	11.0	12.6	65.6	294	1,041	6,183	5,940	6.8	11.2	42.2	4,955	11,952	22,040	1,844	10.6	12.5	56.8
Illinois	11,667	26,770	58,856	2,199	11.5	13.0	69.0	4,521	15,032	109,477	7,283	12.3	18.2	53.8	16,188	41,802	168,333	4,027	11.7	14.5	58.3
Indiana	9,533	22,743	76,264	3,353	12.9	15.0	75.8	1,653	5,536	43,170	7,798	8.1	12.7	44.0	11,186	28,279	119,434	4,223	11.9	14.5	60.1
Iowa	9,200	21,675	38,212	1,763	8.9	10.3	71.2	1,055	3,630	15,316	4,219	10.6	16.0	49.6	10,255	25,305	53,528	2,115	9.0	10.8	63.3
Kansas	9,783	21,557	28,459	1,320	7.9	8.6	68.2	596	2,287	15,101	6,603	5.7	9.7	41.7	10,379	23,844	43,560	1,827	7.7	8.7	55.9
Kentucky	25,060	53,580	65,749	1,227	37.7	39.3	88.7	2,425	7,121	44,875	6,302	20.4	27.3	82.7	27,485	60,701	110,624	1,822	35.1	37.3	86.2
Louisiana	14,653	31,835	57,010	1,791	31.2	33.0	88.0	2,041	6,485	43,422	6,696	14.6	20.6	80.7	16,694	38,320	100,432	2,621	27.4	29.9	84.7
Maine	7,634	15,921	25,951	1,630	38.1	39.0	86.6	772	1,842	8,280	4,495	29.3	32.9	79.9	8,406	17,763	34,231	1,927	37.0	38.3	84.8
Maryland	3,585	8,596	35,143	4,088	22.2	25.3	74.0	1,546	6,000	65,777	10,963	10.6	17.8	66.0	5,131	14,596	100,920	6,914	16.7	21.6	68.6
Massachusetts	1,204	3,007	13,107	4,359	9.8	11.9	52.7	1,639	5,658	60,115	10,625	7.1	11.4	49.6	2,843	8,665	73,222	8,450	8.0	11.6	50.2
Michigan	7,695	18,670	78,705	4,216	8.4	10.0	75.5	2,016	8,786	84,057	9,567	6.7	12.8	49.4	9,711	27,456	162,762	5,928	8.0	10.7	59.3
Minnesota	10,806	24,866	52,258	2,102	9.3	10.6	71.8	1,112	4,194	42,788	10,202	6.9	11.7	55.8	11,918	29,060	95,046	3,271	9.0	10.7	63.6
Mississippi	9,775	22,922	44,758	1,953	14.9	17.0	65.1	901	2,878	17,161	5,963	11.0	16.1	55.3	10,676	25,800	61,919	2,400	14.4	16.9	62.0
Missouri	30,682	64,451	75,720	1,175	28.6	29.7	87.8	1,766	5,582	56,223	10,072	10.0	14.9	55.9	32,448	70,033	131,943	1,884	26.0	27.5	70.7
Montana	7,695	17,981	15,952	887	11.5	13.2	71.9	180	591	2,192	3,710	6.9	10.7	34.8	7,875	18,572	18,144	977	11.3	13.1	63.7
Nebraska	9,654	21,039	25,222	1,199	11.0	11.9	79.5	327	1,232	8,092	6,568	5.8	10.1	41.4	9,981	22,271	33,314	1,496	10.7	11.8	65.0
Nevada	4,898	11,092	12,508	1,128	16.8	18.6	88.8	549	2,104	18,628	8,854	9.7	15.6	53.0	5,447	13,196	31,136	2,360	15.6	18.0	63.3
New Hampshire	3,581	7,726	17,871	2,313	28.6	30.2	87.8	413	1,121	7,790	6,949	13.8	17.5	55.2	3,994	8,847	25,661	2,901	25.8	27.7	74.5
New Jersey	869	2,513	16,783	6,678	7.1	9.8	43.0	1,442	5,984	65,618	10,965	5.9	11.1	43.0	2,311	8,497	82,401	9,698	6.3	10.7	43.0
New Mexico	10,815	25,682	31,597	1,230	19.8	22.7	80.4	584	2,257	10,905	4,832	8.5	14.6	47.1	11,399	27,939	42,502	1,521	18.6	21.7	68.1
New York	11,003	24,505	53,425	2,180	15.2	16.5	51.1	4,030	13,581	128,614	9,470	9.7	14.6	49.5	15,033	38,086	182,039	4,780	13.2	15.8	49.9
North Carolina	69,292	143,544	124,256	866	89.3	89.6	98.3	9,225	23,435	97,435	4,158	38.3	44.0	76.1	78,517	166,979	221,691	1,328	77.2	78.2	87.1
North Dakota	7,174	16,134	10,774	668	8.5	9.4	72.2	205	690	2,325	3,369	11.2	17.2	44.8	7,379	16,824	2,325	138	8.5	9.6	11.6
Ohio	15,275	34,535	80,691	2,337	18.0	19.8	68.3	4,026	14,015	106,878	7,626	10.1	15.5	60.3	19,301	48,550	187,569	3,863	15.5	18.3	63.5
Oklahoma	11,313	25,774	44,776	1,737	11.4	12.7	70.7	953	3,719	25,182	6,771	7.1	12.4	40.7	12,266	29,493	69,958	2,372	10.9	12.7	55.8
Oregon	6,855	15,715	33,569	2,136	12.4	13.9	68.7	719	2,488	24,657	9,910	6.4	10.5	53.8	7,574	18,203	58,226	3,199	11.4	13.3	61.5
Pennsylvania	32,070	68,058	100,301	1,474	37.5	38.7	78.7	7,835	20,179	117,973	5,846	22.6	27.0	74.3	39,905	88,237	218,274	2,474	33.2	35.2	76.3
Rhode Island	374	842	2,677	3,180	28.1	30.5	93.3	740	2,081	15,469	7,433	15.7	20.7	79.6	1,114	2,923	18,146	6,208	18.4	22.8	81.4
South Carolina	34,544	72,851	77,908	1,069	62.2	63.5	93.7	6,952	16,686	43,361	2,599	65.1	69.1	93.4	41,496	89,537	121,269	1,354	62.7	64.4	93.6
South Dakota	7,653	17,056	14,065	825	9.4	10.4	78.4	188	710	2,673	3,765	8.8	15.2	50.0	7,841	17,766	16,738	942	9.4	10.5	71.9
Tennessee	11,340	26,636	69,136	2,596	16.2	18.5	78.7	2,457	8,651	64,440	7,449	13.6	20.9	65.0	13,797	35,287	133,576	3,785	15.6	19.0	71.5
Texas	68,451	152,069	195,028	1,282	31.3	33.6	91.0	11,042	37,099	247,976	6,684	13.3	19.5	63.4	79,493	189,168	443,004	2,342	26.3	29.5	73.2
Utah	5,088	12,213	20,864	1,708	14.7	17.1	82.5	765	2,965	27,281	9,201	9.6	16.8	64.9	5,853	15,178	48,145	3,172	13.7	17.1	71.5
Vermont	2,454	5,575	10,966	1,967	19.0	21.0	54.6	177	470	2,184	4,647	12.8	16.2	33.9	2,631	6,045	13,150	2,175	18.4	20.6	49.6
Virginia	49,359	104,373	91,380	876	95.4	95.5	98.3	7,724	18,942	75,032	3,961	40.2	42.7	62.9	57,083	123,315	166,412	1,349	80.5	80.3	78.4
Washington	5,934	13,723	37,276	2,716	9.4	10.7	77.8	1,119	4,564	53,428	11,706	5.8	10.5	52.3	7,053	18,287	90,704	4,960	8.6	10.7	60.4
West Virginia	32,556	66,556	37,661	566	96.0	95.9	94.0	1,458	3,419	12,075	3,532	47.3	50.9	82.0	34,014	69,975	49,736	711	91.9	91.9	90.7
Wisconsin	10,318	23,737	61,749	2,601	10.7	12.2	70.3	1,437	5,248	34,700	6,612	8.5	14.0	47.5	11,755	28,985	96,449	3,328	10.4	12.5	59.9
Wyoming	6,352	14,384	14,281	993	25.5	27.9	78.8	406	1,207	3,041	2,520	16.4	22.4	46.5	6,758	15,591	17,322	1,111	24.6	27.4	70.2
U.S. Total	662,855	1,464,749	2,365,322	1,615	21.6	23.3	76.7	110,434	357,202	2,679,483	7,501	12.3	17.8	56.8	773,289	1,821,951	5,034,031	2,763	19.5	22.0	64.5
Puerto Rico	1,961	4,249	12,022	2,829	24.5	26.0	90.9	1,344	3,835	30,213	7,878	18.7	24.5	83.0	3,305	8,084	42,235	5,224	21.8	25.3	85.1
Grand Total	664,816	1,468,998	2,377,344	1,618	21.6	23.3	76.8	111,778	361,037	2,709,696	7,505	12.4	17.9	57.0	776,594	1,830,035	5,076,266	2,774	19.5	22.0	64.6

For footnotes, see Footnotes Page.

ANNUAL VEHICLE DISTANCE TRAVELED IN MILES AND RELATED DATA - 2002 1/
BY HIGHWAY CATEGORY AND VEHICLE TYPE

NOVEMBER 2003

TABLE VM-1

YEAR	ITEM	PASSENGER CARS	MOTOR-CYCLES	BUSES	OTHER 2-AXLE 4-TIRE VEHICLES 2/	SINGLE-UNIT 2-AXLE 6-TIRE OR MORE TRUCKS 3/	COMBINATION TRUCKS	SUBTOTALS: PASSENGER CARS AND OTHER 2-AXLE 4-TIRE VEHICLES	SUBTOTALS: SINGLE-UNIT 2-AXLE 6-TIRE OR MORE AND COMBINATION TRUCKS	ALL MOTOR VEHICLES
	Motor-Vehicle Travel: (millions of vehicle-miles)									
2002	Interstate Rural	138,498	1,209	941	84,936	8,745	45,633	223,434	54,378	279,962
2001		135,966	1,121	951	82,356	8,289	44,936	218,322	53,225	273,619
2002	Other Arterial Rural	237,939	1,623	1,104	150,715	14,606	27,818	388,654	42,424	433,805
2001		236,337	1,649	1,133	146,525	13,992	27,846	382,862	41,838	427,482
2002	Other Rural	232,976	1,616	1,901	148,847	14,963	14,090	381,823	29,053	414,393
2001		232,374	1,613	2,081	145,855	14,453	13,220	378,229	27,673	409,596
2002	All Rural	609,413	4,448	3,946	384,498	38,314	87,541	993,911	125,855	1,128,160
2001		604,677	4,383	4,165	374,736	36,734	86,002	979,413	122,736	1,110,697
2002	Interstate Urban	243,169	1,668	802	129,986	9,106	23,887	373,155	32,993	408,618
2001		236,983	1,546	775	127,989	8,739	23,951	364,972	32,690	399,983
2002	Other Urban	806,058	3,437	2,101	451,700	28,467	27,215	1,257,758	55,682	1,318,978
2001		786,672	3,710	2,137	440,482	26,975	26,631	1,227,154	53,606	1,286,607
2002	All Urban 4/	1,049,227	5,105	2,903	581,686	37,573	51,102	1,630,913	88,675	1,727,596
2001		1,023,655	5,256	2,912	568,471	35,714	50,582	1,592,126	86,296	1,686,590
2002	Total Rural and Urban	1,658,640	9,553	6,849	966,184	75,887	138,643	2,624,824	214,530	2,855,756
2001		1,628,332	9,639	7,077	943,207	72,448	136,584	2,571,539	209,032	2,797,287
2002	Number of motor vehicles	135,920,677	5,004,156	760,717	85,011,305	5,650,619	2,276,661	220,931,982	7,927,280	234,624,135
2001	registered 5/	137,633,467	4,903,056	749,548	84,187,636	5,703,501	2,154,174	221,821,103	7,857,675	235,331,382
2002	Average miles traveled	12,203	1,909	9,003	11,365	13,430	60,898	11,881	27,062	12,172
2001	per vehicle	11,831	1,966	9,442	11,204	12,702	63,404	11,593	26,602	11,887
2002	Person-miles of travel 6/	2,604,065	11,655	145,208	1,719,750	89,547	163,599	4,323,815	253,145	4,733,824
2001	(millions)	2,556,481	11,760	150,042	1,678,853	85,489	161,169	4,235,334	246,658	4,643,793
2002	Fuel consumed 7/	74,948,900	191,060	993,125	54,840,925	10,305,396	26,450,781	129,789,825	36,756,177	167,730,186
2001	(thousand gallons)	73,558,790	192,780	1,025,899	53,521,781	9,667,248	25,511,844	127,080,571	35,179,092	163,478,342
2002	Average fuel consumption per	551	38	1,306	645	1,824	11,618	587	4,637	715
2001	vehicle (gallons) 7/	534	39	1,369	636	1,695	11,843	573	4,477	695
2002	Average miles traveled per	22.1	50.0	6.9	17.6	7.4	5.2	20.2	5.8	17.0
2001	gallon of fuel consumed 7/	22.1	50.0	6.9	17.6	7.5	5.4	20.2	5.9	17.1

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 2001 may have been revised based on the availability of more current data. Estimation procedures include use of the 1997 Census of Transportation Vehicle Inventory and Use Survey (VIUS) and independent analysis of light truck travel.

2/ Other 2-Axle 4-Tire Vehicles which are not passenger cars. These include vans, pickup trucks, and sport/utility vehicles.

3/ Single-Unit 2-Axle 6-Tire or More Trucks on a single frame with at least two axles and six tires.

4/ Urban consists of travel on all roads and streets in urban places with 5,000 or greater population.

5/ Stratification of the truck figures is made by the FHWA based on State-supplied data and the 1997 VIUS. Combination trucks represent approximately the number of tractors with semi-trailer(s) and a majority of heavy single-unit trucks used regularly in combination with trailer(s).

6/ As estimated by the FHWA using the 2001 National Household Travel Survey (NHTS).

7/ Total fuel consumption figures are derived from state fuel tax records and reflect latest available data. Distribution by vehicle type is estimated by the FHWA based on miles per gallon for both diesel and gasoline powered vehicles using State-supplied data, the 1997 VIUS, and other sources as a baseline.

FUNCTIONAL SYSTEM TRAVEL - 2002 1/

ANNUAL VEHICLE - MILES

OCTOBER 2003 (MILLIONS) TABLE VM-2

STATE	RURAL							URBAN							TOTAL
	INTERSTATE	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	MAJOR COLLECTOR	MINOR COLLECTOR	LOCAL	TOTAL	INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	LOCAL	TOTAL	
Alabama	6,298	6,132	4,262	5,126	1,529	5,884	29,231	5,957	401	7,046	5,602	2,390	6,888	28,284	57,515
Alaska	887	342	154	526	134	519	2,562	596	-	453	758	235	292	2,334	4,896
Arizona	7,276	2,659	2,000	3,445	621	1,854	17,855	4,949	5,138	9,774	6,414	3,338	3,866	33,479	51,334
Arkansas	4,534	4,581	3,239	4,789	560	1,576	19,279	3,007	720	2,920	2,405	798	951	10,801	30,080
California	17,733	18,871	10,618	9,845	3,494	3,440	64,001	64,612	51,456	55,072	46,541	15,483	23,777	256,941	320,942
Colorado	5,450	4,206	2,994	2,085	867	1,733	17,335	4,944	3,620	8,194	4,940	1,889	2,623	26,210	43,545
Connecticut	663	810	457	1,022	146	773	3,871	9,486	3,720	3,911	5,175	2,403	2,639	27,334	31,205
Delaware	-	1,767	494	738	120	662	3,781	1,375	165	1,424	733	501	896	5,094	8,875
Dist. of Columbia	-	-	-	-	-	-	-	425	433	1,009	822	303	555	3,547	3,547
Florida	12,892	14,228	5,341	4,018	1,076	8,940	46,495	18,484	9,042	31,947	23,643	16,290	32,466	131,872	178,367
Georgia	11,140	8,086	8,899	8,612	4,197	8,831	49,765	17,193	2,717	10,776	13,623	4,132	10,115	58,556	108,321
Hawaii	97	932	639	355	43	512	2,578	1,719	541	1,455	531	838	1,224	6,308	8,886
Idaho	2,187	2,143	884	1,127	258	2,221	8,820	1,126	-	1,528	1,420	566	707	5,347	14,167
Illinois	10,442	4,787	4,896	6,229	485	4,277	31,116	19,931	1,130	20,751	15,872	8,096	8,505	74,285	105,401
Indiana	8,649	5,916	4,637	11,593	2,546	3,361	36,702	7,166	1,201	10,687	7,992	2,369	6,406	35,821	72,523
Iowa	4,712	5,726	2,914	3,688	901	1,645	19,586	2,316	-	3,300	3,001	903	1,741	11,261	30,847
Kansas	3,488	4,701	2,271	2,854	268	1,656	15,238	3,195	1,386	2,984	2,707	983	1,950	13,205	28,443
Kentucky	6,286	6,391	2,572	5,935	2,498	3,359	27,041	6,102	827	4,761	4,313	1,800	1,997	19,800	46,841
Louisiana	6,097	3,223	3,935	5,314	2,174	2,908	23,651	5,728	386	6,287	4,623	1,545	1,075	19,644	43,295
Maine	2,387	1,962	1,891	2,605	845	1,254	10,944	650	165	1,035	968	663	302	3,783	14,727
Maryland	4,254	4,581	2,911	2,740	943	1,902	17,331	11,960	4,884	8,702	5,649	2,721	2,455	36,371	53,702
Massachusetts	2,594	2,280	1,398	1,520	232	1,045	9,069	13,185	3,996	10,440	7,692	2,796	6,088	44,197	53,266
Michigan	7,636	8,831	6,933	10,588	1,383	2,671	38,042	14,457	4,676	18,111	13,970	4,340	6,548	62,102	100,144
Minnesota	4,747	7,250	5,568	4,687	1,370	2,942	26,564	7,350	3,189	3,637	7,753	2,411	3,658	27,998	54,562
Mississippi	4,432	5,904	3,759	4,527	439	6,031	25,092	2,195	303	3,805	1,719	1,121	2,194	11,337	36,429
Missouri	7,180	9,349	3,791	6,786	553	3,810	31,469	10,776	3,847	6,697	4,982	1,979	8,413	36,694	68,163
Montana	2,442	2,266	1,021	1,060	387	918	8,094	294	-	849	457	207	494	2,301	10,395
Nebraska	2,892	3,154	2,499	1,699	253	1,082	11,579	1,014	266	2,679	1,660	645	876	7,140	18,719
Nevada	2,084	1,513	563	655	211	115	5,141	2,309	1,477	2,248	3,625	1,663	1,503	12,825	17,966
New Hampshire	1,838	1,844	1,141	1,308	567	731	7,429	1,010	704	1,021	1,480	430	504	5,149	12,578
New Jersey	2,608	4,714	1,667	1,988	536	2,728	14,241	11,101	9,474	14,188	9,513	3,772	7,653	55,701	69,942
New Mexico	4,702	2,951	1,642	1,757	541	2,752	14,345	1,659	8	3,480	1,063	753	1,481	8,444	22,789
New York	7,614	5,135	6,167	5,217	9,414	4,610	38,157	17,675	16,039	16,893	22,187	7,840	14,266	94,900	133,057
North Carolina	8,465	9,847	7,031	11,296	4,046	5,472	46,157	9,754	3,761	9,869	8,230	2,404	12,719	46,737	92,894
North Dakota	1,340	1,552	632	1,018	-	902	5,444	261	-	640	446	236	309	1,892	7,336
Ohio	10,724	8,225	5,127	10,387	2,130	6,561	43,154	20,333	4,825	11,584	11,769	4,528	11,668	64,707	107,861
Oklahoma	5,622	5,160	3,037	6,660	207	2,444	23,130	4,230	2,264	4,954	5,533	1,280	4,340	22,601	45,731
Oregon	4,622	5,129	2,251	3,238	748	1,858	17,846	4,059	1,279	4,370	2,864	1,558	2,602	16,732	34,578
Pennsylvania	11,826	9,700	8,619	6,176	2,752	7,450	46,523	12,221	6,372	14,824	11,805	6,210	6,521	57,953	104,476
Rhode Island	394	242	157	173	58	24	1,048	1,910	943	2,163	1,158	691	229	7,094	8,142
South Carolina	8,758	4,836	6,851	5,867	752	3,278	30,342	3,631	788	5,264	4,024	1,991	1,250	16,948	47,290
South Dakota	2,024	1,697	1,054	1,101	137	537	6,550	379	-	609	532	195	234	1,949	8,499
Tennessee	9,706	5,825	5,720	3,983	3,422	3,412	32,068	9,294	1,619	10,270	7,718	2,353	4,907	36,161	68,229
Texas	17,015	19,664	14,038	17,937	3,154	6,427	78,235	34,128	24,565	35,180	25,476	14,543	8,899	142,791	221,026
Utah	3,750	1,777	1,300	1,242	317	844	9,230	5,165	92	2,728	2,996	1,509	2,844	15,334	24,564
Vermont	1,295	789	1,007	1,322	268	2,645	7,326	374	73	458	386	230	830	2,351	9,677
Virginia	10,274	7,478	6,338	6,001	606	3,219	33,916	12,533	3,333	10,573	8,897	2,937	5,261	43,534	77,450
Washington	4,863	4,534	2,172	3,673	1,016	1,223	17,481	10,737	4,703	7,754	6,951	3,047	4,103	37,295	54,776
West Virginia	4,061	2,862	2,154	3,982	457	1,112	14,628	1,534	75	1,330	1,459	425	554	5,377	20,005
Wisconsin	6,496	9,423	6,036	4,348	1,144	4,613	32,060	3,768	3,023	6,979	5,061	1,130	6,725	26,686	58,746
Wyoming	2,486	1,612	537	661	699	623	6,618	361	8	723	249	404	644	2,389	9,007
U.S. Total	279,962	257,587	176,218	213,503	61,504	139,386	1,128,160	408,618	189,634	408,336	339,387	141,874	239,747	1,727,596	2,855,756
Puerto Rico	1,497	419	921	959	610	423	4,829	3,865	1,007	2,589	2,570	1,749	1,501	13,281	18,110
Grand Total	281,459	258,006	177,139	214,462	62,114	139,809	1,132,989	412,483	190,641	410,925	341,957	143,623	241,248	1,740,877	2,873,866

For footnotes, see Footnotes Pages.

Discussion of Travel Growth

Table VM-2 "Functional System Travel" is based on travel reported by the various States to the Federal Highway Administration's Highway Performance Monitoring System (HPMS). The HPMS uses State provided road section Annual Average Daily Traffic (AADT) estimates to calculate travel (AADT x section length). AADT values are generated from continuous and short-term traffic counts using long-established procedures documented in publications such as the FHWA *Traffic Monitoring* Guide and the *AASHTO Guidelines for Traffic Data Programs*.

Under most State programs, actual traffic counts are taken only periodically such as once every three years. Some States count high volume roadways more frequently, while some count low volume roadways less frequently than average. In non-count years, AADT values are generally estimated from the last actual count, using a short-term historic growth factor.

When a count is actually taken, it is usually over a short time period of a few days. This short count is then adjusted based on seasonal and daily patterns at those locations in the State were traffic is counted continuously. It is typical that these factors reflect the patterns of prior years rather than the patterns of the year in which the traffic is actually counted.

Travel estimates derived from the HPMS are best viewed as three year rolling averages; they lag change because adjustments used to develop the estimate are based upon historic trends. As a result, they are insensitive to rapid changes in actual travel, as might be measured in real time systems, such as those supporting Intelligent Transportation Systems or as reflected in the monthly reports provided by FHWA's Traffic Volume Trends (TVT) program.

HPMS travel estimates are best used for their originally intended purposes including long term supply/demand planning and management, investment needs assessment, and tracking changes in travel patterns over time. These uses are best served by a stable time series that is relatively unaffected by short-term aberrations in what have been stable, multi-decade trends. HPMS travel estimates are not well suited to measurement of change over short time periods, or for operational planning because of the insensitivity to micro changes in short term trends.

The TVT program makes monthly estimates of the change in the Nation's highway travel using data from continuous counters operated by the States.

FEDERAL - AID HIGHWAY TRAVEL - 2002 1/

ANNUAL VEHICLE - MILES

OCTOBER 2003 (MILLIONS) TABLE VM-3

STATE	NATIONAL HIGHWAY SYSTEM									OTHER FEDERAL-AID HIGHWAYS			ALL FEDERAL-AID HIGHWAYS			ALL NON-FEDERAL-AID HIGHWAYS			TOTAL
	INTERSTATE			OTHER			TOTAL												
	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	
Alabama	6,298	5,957	12,255	5,994	5,137	11,131	12,292	11,094	23,386	9,544	10,302	19,846	21,836	21,396	43,232	7,395	6,888	14,283	57,515
Alaska	887	596	1,483	376	482	858	1,263	1,078	2,341	646	964	1,610	1,909	2,042	3,951	653	292	945	4,896
Arizona	7,276	4,949	12,225	2,547	7,450	9,997	9,823	12,399	22,222	5,557	17,214	22,771	15,380	29,613	44,993	2,475	3,866	6,341	51,334
Arkansas	4,534	3,007	7,541	4,018	1,456	5,474	8,552	4,463	13,015	8,593	5,388	13,981	17,145	9,851	26,996	2,134	950	3,084	30,080
California	17,733	64,612	82,345	18,046	48,254	66,300	35,779	112,866	148,645	21,288	120,298	141,586	57,067	233,164	290,231	6,934	23,777	30,711	320,942
Colorado	5,450	4,944	10,394	3,832	7,507	11,339	9,282	12,451	21,733	5,453	11,136	16,589	14,735	23,587	38,322	2,600	2,623	5,223	43,545
Connecticut	663	9,486	10,149	786	5,233	6,019	1,449	14,719	16,168	1,503	9,976	11,479	2,952	24,695	27,647	919	2,639	3,558	31,205
Delaware	-	1,375	1,375	1,628	765	2,393	1,628	2,140	3,768	1,371	2,058	3,429	2,999	4,198	7,197	782	896	1,678	8,875
Dist. of Columbia	-	425	425	-	1,003	1,003	-	1,428	1,428	-	1,564	1,564	-	2,992	2,992	-	555	555	3,547
Florida	12,892	18,484	31,376	8,568	15,729	24,297	21,460	34,213	55,673	15,019	65,208	80,227	36,479	99,421	135,900	10,016	32,451	42,467	178,367
Georgia	11,140	17,193	28,333	7,164	7,398	14,562	18,304	24,591	42,895	18,442	23,864	42,306	36,746	48,455	85,201	13,019	10,101	23,120	108,321
Hawaii	97	1,719	1,816	807	1,237	2,044	904	2,956	3,860	1,119	2,128	3,247	2,023	5,084	7,107	555	1,224	1,779	8,886
Idaho	2,187	1,126	3,313	1,952	607	2,559	4,139	1,733	5,872	2,202	2,907	5,109	6,341	4,640	10,981	2,479	707	3,186	14,167
Illinois	10,442	19,931	30,373	3,503	15,925	19,428	13,945	35,856	49,801	12,412	29,937	42,349	26,357	65,793	92,150	4,759	8,492	13,251	105,401
Indiana	8,649	7,166	15,815	4,931	3,405	8,336	13,580	10,571	24,151	17,215	18,844	36,059	30,795	29,415	60,210	5,907	6,406	12,313	72,523
Iowa	4,712	2,316	7,028	3,971	1,823	5,794	8,683	4,139	12,822	8,357	5,382	13,739	17,040	9,521	26,561	2,546	1,740	4,286	30,847
Kansas	3,488	3,195	6,683	4,080	1,701	5,781	7,568	4,896	12,464	5,746	6,359	12,105	13,314	11,255	24,569	1,924	1,950	3,874	28,443
Kentucky	6,286	6,102	12,388	5,657	3,223	8,880	11,943	9,325	21,268	9,243	8,479	17,722	21,186	17,804	38,990	5,855	1,996	7,851	46,841
Louisiana	6,097	5,728	11,825	3,529	4,173	7,702	9,626	9,901	19,527	8,951	8,676	17,627	18,577	18,577	37,154	5,074	1,067	6,141	43,295
Maine	2,387	650	3,037	1,962	828	2,790	4,349	1,478	5,827	4,496	2,003	6,499	8,845	3,481	12,326	2,099	302	2,401	14,727
Maryland	4,254	11,960	16,214	4,551	6,861	11,412	8,805	18,821	27,626	5,681	15,101	20,782	14,486	33,922	48,408	2,845	2,449	5,294	53,702
Massachusetts	2,594	13,185	15,779	2,341	10,592	12,933	4,935	23,777	28,712	2,860	14,353	17,213	7,795	38,130	45,925	1,274	6,067	7,341	53,266
Michigan	7,636	14,457	22,093	8,028	14,923	22,951	15,664	29,380	45,044	18,324	26,175	44,499	33,988	55,555	89,543	4,054	6,547	10,601	100,144
Minnesota	4,747	7,350	12,097	6,070	5,748	11,818	10,817	13,098	23,915	11,435	11,242	22,677	22,252	24,340	46,592	4,312	3,658	7,970	54,562
Mississippi	4,432	2,195	6,627	5,244	2,084	7,328	9,676	4,279	13,955	8,947	4,866	13,813	18,623	9,145	27,768	6,469	2,192	8,661	36,429
Missouri	7,180	10,776	17,956	8,383	6,228	14,611	15,563	17,004	32,567	11,543	11,277	22,820	27,106	28,281	55,387	4,363	8,413	12,776	68,163
Montana	2,442	294	2,736	2,266	363	2,629	4,708	657	5,365	2,081	1,150	3,231	6,789	1,807	8,596	1,305	494	1,799	10,395
Nebraska	2,892	1,014	3,906	2,723	1,906	4,629	5,615	2,920	8,535	4,629	3,344	7,973	10,244	6,264	16,508	1,335	876	2,211	18,719
Nevada	2,084	2,309	4,393	1,509	2,101	3,610	3,593	4,410	8,003	1,223	6,912	8,135	4,816	11,322	16,138	325	1,503	1,828	17,966
New Hampshire	1,838	1,010	2,848	1,843	1,189	3,032	3,681	2,199	5,880	2,450	2,447	4,897	6,131	4,646	10,777	1,298	503	1,801	12,578
New Jersey	2,608	11,101	13,709	4,739	19,753	24,492	7,347	30,854	38,201	3,630	17,219	20,849	10,977	48,073	59,050	3,264	7,628	10,892	69,942
New Mexico	4,702	1,659	6,361	2,807	1,330	4,137	7,509	2,989	10,498	3,543	3,974	7,517	11,052	6,963	18,015	3,293	1,481	4,774	22,789
New York	7,614	17,675	25,289	5,039	23,629	28,668	12,653	41,304	53,957	11,480	39,367	50,847	24,133	80,671	104,804	14,024	14,229	28,253	133,057
North Carolina	8,465	9,754	18,219	9,787	5,412	15,199	18,252	15,166	33,418	18,387	18,891	37,278	36,639	34,057	70,696	9,518	12,680	22,198	92,894
North Dakota	1,340	261	1,601	1,338	275	1,613	2,678	536	3,214	1,864	1,047	2,911	4,542	1,583	6,125	902	309	1,211	7,336
Ohio	10,724	20,333	31,057	7,493	8,399	15,892	18,217	28,732	46,949	16,247	24,317	40,564	34,464	53,049	87,513	8,690	11,658	20,348	107,861
Oklahoma	5,622	4,230	9,852	4,732	3,049	7,781	10,354	7,279	17,633	10,125	10,982	21,107	20,479	18,261	38,740	2,651	4,340	6,991	45,731
Oregon	4,622	4,059	8,681	4,859	3,222	8,081	9,481	7,281	16,762	5,759	6,853	12,612	15,240	14,134	29,374	2,606	2,598	5,204	34,578
Pennsylvania	11,826	12,221	24,047	8,878	13,688	22,566	20,704	25,909	46,613	15,617	25,528	41,145	36,321	51,437	87,758	10,202	6,516	16,718	104,476
Rhode Island	394	1,910	2,304	242	1,374	1,616	636	3,284	3,920	330	3,581	3,911	966	6,865	7,831	82	229	311	8,142
South Carolina	8,758	3,631	12,389	4,381	4,046	8,427	13,139	7,677	20,816	13,173	8,032	21,205	26,312	15,709	42,021	4,030	1,239	5,269	47,290
South Dakota	2,024	379	2,403	1,538	251	1,789	3,562	630	4,192	2,314	1,085	3,399	5,876	1,715	7,591	674	234	908	8,499
Tennessee	9,706	9,294	19,000	5,150	5,958	11,108	14,856	15,252	30,108	10,378	16,004	26,382	25,234	31,256	56,490	6,834	4,905	11,739	68,229
Texas	17,015	34,128	51,143	18,728	45,656	64,384	35,743	79,784	115,527	32,911	54,109	87,020	68,654	133,893	202,547	9,581	8,898	18,479	221,026
Utah	3,750	5,165	8,915	1,782	2,338	4,120	5,532	7,503	13,035	2,537	4,989	7,526	8,069	12,492	20,561	1,161	2,842	4,003	24,564
Vermont	1,295	374	1,669	792	275	1,067	2,087	649	2,736	2,326	872	3,198	4,413	1,521	5,934	2,913	830	3,743	9,677
Virginia	10,274	12,533	22,807	7,033	10,378	17,411	17,307	22,911	40,218	12,793	15,376	28,169	30,100	38,287	68,387	3,816	5,247	9,063	77,450
Washington	4,863	10,737	15,600	4,622	6,411	11,033	9,485	17,148	26,633	5,757	16,046	21,803	15,242	33,194	48,436	2,239	4,101	6,340	54,776
West Virginia	4,061	1,534	5,595	2,832	820	3,652	6,893	2,354	9,247	6,166	2,469	8,635	13,059	4,823	17,882	1,569	554	2,123	20,005
Wisconsin	6,496	3,768	10,264	7,888	6,392	14,280	14,384	10,160	24,544	11,919	9,802	21,721	26,303	19,962	46,265	5,757	6,724	12,481	58,746
Wyoming	2,486	361	2,847	1,588	248	1,836	4,074	609	4,683	1,222	1,136	2,358	5,296	1,745	7,041	1,322	644	1,966	9,007
U.S. Total	279,962	408,618	688,580	232,557	348,235	580,792	512,519	756,853	1,269,372	414,808	731,233	1,146,041	927,327	1,488,086	2,415,413	200,833	239,510	440,343	2,855,756
Puerto Rico	1,497	3,865	5,362	173	1,465	1,638	1,670	5,330	7,000	2,126	6,450	8,576	3,796	11,780	15,576	1,033	1,501	2,534	18,110
Grand Total	281,459	412,483	693,942	232,730	349,700	582,430	514,189	762,183	1,276,372	416,934	737,683	1,154,617	931,123	1,499,866	2,430,989	201,866	241,011	442,877	2,873,866

For footnotes, see Footnotes Page.

PERCENTAGE DISTRIBUTION OF TRAFFIC VOLUMES AND LOADINGS
ON THE INTERSTATE SYSTEM 1/

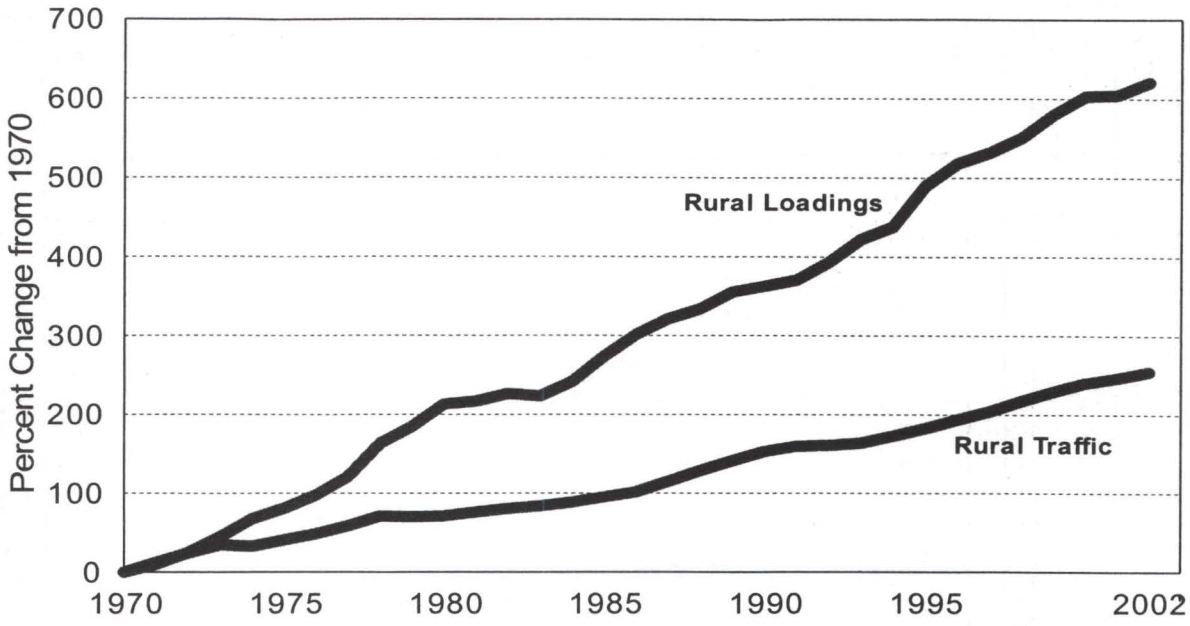
OCTOBER 2003

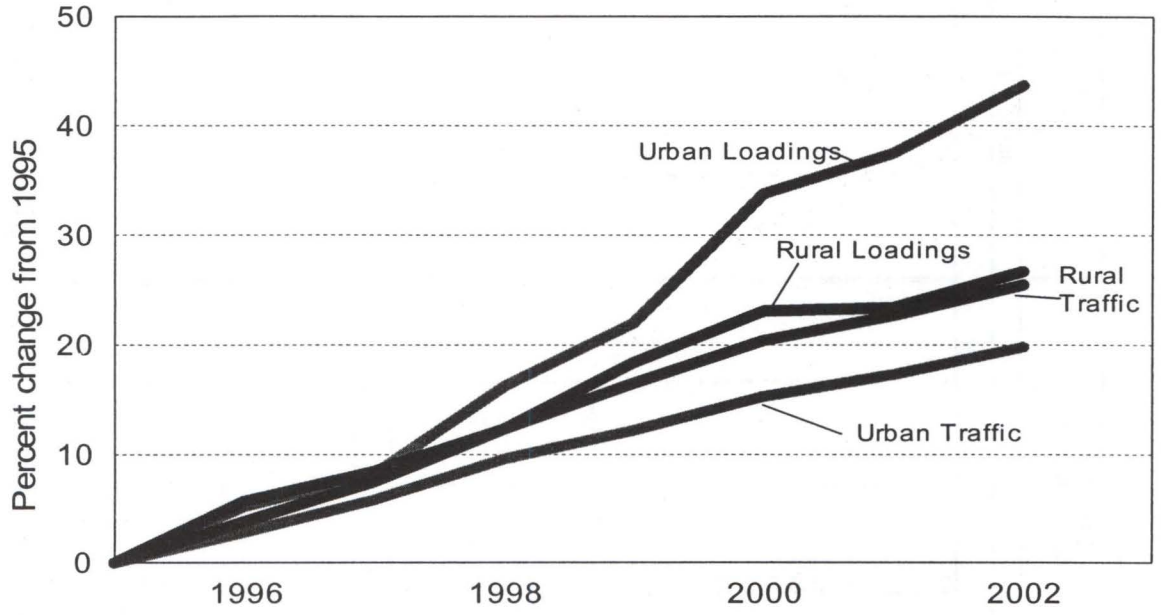
TABLE TC-3

YEAR	PASSENGER CARS, BUSES AND LIGHT SINGLE-UNIT TRUCKS		HEAVY SINGLE-UNIT TRUCKS		3- AND 4-AXLE COMBINATION TRUCKS		5-AXLE OR MORE COMBINATION TRUCKS	
	VOLUMES	LOADINGS	VOLUMES	LOADINGS	VOLUMES	LOADINGS	VOLUMES	LOADINGS
RURAL								
1980	82	1	3	4	1	3	14	91
1981	81	2	3	3	2	4	14	91
1982	81	1	3	4	2	5	14	90
1983	81	1	3	3	2	4	15	92
1984	80	2	3	4	2	3	15	91
1985	80	1	3	3	2	4	15	92
1986	80	1	3	3	2	5	15	91
1987	80	1	3	3	2	4	15	92
1988	80	1	3	3	2	4	15	92
1989	80	1	3	3	2	4	15	92
1990	79	1	4	4	2	4	15	91
1991	79	2	4	4	2	4	14	90
1992	79	1	3	4	2	4	16	90
1993	78	1	4	5	2	3	16	91
1994	78	1	4	6	2	3	16	91
1995	77	1	4	6	2	4	17	90
1996	77	1	4	6	1	3	17	89
1997	76	1	4	6	1	3	18	89
1998	76	1	4	7	1	2	18	89
1999	76	1	4	7	1	2	18	89
2000	76	1	5	7	1	3	18	89
2001	77	2	4	6	1	4	17	89
2002	77	2	4	5	2	4	18	89
URBAN								
1990	90	1	3	15	1	6	5	78
1991	90	2	3	15	1	5	6	79
1992	89	1	3	14	1	6	7	78
1993	88	2	3	15	1	5	7	78
1994	89	1	4	15	1	5	6	78
1995	88	2	4	14	1	5	7	79
1996	89	2	4	14	1	5	6	79
1997	88	3	4	14	1	4	7	78
1998	88	3	4	15	1	5	6	77
1999	88	3	4	15	1	5	6	77
2000	88	4	4	14	1	5	7	77
2001	89	3	4	14	1	5	6	77
2002	89	3	4	14	1	5	6	77

1/ Based on data from the Truck Weight Study which are collected by the States for varying time periods each year and are not adjusted to typify annual averages. Loadings are based on equivalent axle loads which are the damage to a pavement caused by a vehicle axle relative to an 80 kN (18,000 lb) force which represents a standard single axle.

Comparison of Volume and Loadings on the Interstate System





PERSONS FATALLY INJURED IN MOTOR VEHICLE CRASHES - 2002 1/
FEDERAL - AID HIGHWAYS

OCTOBER 2003

TABLE FI-10

STATE	NATIONAL HIGHWAY SYSTEM									OTHER			ALL			ALL			UNKNOWN	TOTAL
	INTERSTATE			OTHER			TOTAL			FEDERAL-AID HIGHWAYS			FEDERAL-AID HIGHWAYS			NON-FEDERAL-AID HIGHWAYS				
	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL		
Alabama	112	52	164	123	82	205	235	134	369	253	79	332	488	213	701	284	48	332	-	1,033
Alaska	21	8	29	8	3	11	29	11	40	9	28	37	38	39	77	5	1	6	4	87
Arizona	175	40	215	76	79	155	251	119	370	233	349	582	484	468	952	105	50	155	10	1,117
Arkansas	55	39	94	88	29	117	143	68	211	256	42	298	399	110	509	87	44	131	-	640
California	294	317	611	346	356	702	640	673	1,313	776	1,500	2,276	1,416	2,173	3,589	297	177	474	15	4,078
Colorado	108	48	156	87	86	173	195	134	329	140	147	287	335	281	616	94	32	126	-	742
Connecticut	7	45	52	15	40	55	22	85	107	43	119	162	65	204	269	29	24	53	-	322
Delaware	-	5	5	24	9	33	24	14	38	27	23	50	51	37	88	28	4	32	4	124
Dist. of Columbia	-	2	2	-	1	1	-	3	3	-	8	8	-	11	11	-	36	36	-	47
Florida	239	200	439	263	246	509	502	446	948	389	866	1,255	891	1,312	2,203	527	383	910	19	3,132
Georgia	130	97	227	147	81	228	277	178	455	409	290	699	686	468	1,154	216	90	306	63	1,523
Hawaii	1	9	10	23	19	42	24	28	52	16	37	53	40	65	105	1	10	11	3	119
Idaho	26	12	38	64	2	66	90	14	104	72	33	105	162	47	209	45	2	47	8	264
Illinois	75	112	187	54	171	225	129	283	412	277	313	590	406	596	1,002	163	246	409	-	1,411
Indiana	78	-	78	-	-	-	78	-	78	325	29	354	403	29	432	234	122	356	4	792
Iowa	25	12	37	70	15	85	95	27	122	161	39	200	256	66	322	54	28	82	-	404
Kansas	23	28	51	107	21	128	130	49	179	196	50	246	326	99	425	64	23	87	-	512
Kentucky	59	34	93	114	42	156	173	76	249	300	90	390	473	166	639	223	53	276	-	915
Louisiana	94	33	127	111	74	185	205	107	312	249	137	386	454	244	698	143	25	168	9	875
Maine	14	3	17	31	2	33	45	5	50	71	10	81	116	15	131	74	2	76	9	216
Maryland	23	62	85	71	60	131	94	122	216	112	213	325	206	335	541	57	54	111	7	659
Massachusetts	5	52	57	19	98	117	24	150	174	39	189	228	63	339	402	28	28	56	1	459
Michigan	48	67	115	117	154	271	165	221	386	368	221	589	533	442	975	182	78	260	42	1,277
Minnesota	33	40	73	75	37	112	108	77	185	260	76	336	368	153	521	110	26	136	-	657
Mississippi	101	1	102	-	2	2	101	3	104	143	-	143	244	3	247	632	-	632	6	885
Missouri	91	100	191	170	77	247	261	177	438	423	32	455	684	209	893	158	150	308	7	1,208
Montana	59	-	59	66	6	72	125	6	131	73	10	83	198	16	214	52	4	56	-	270
Nebraska	56	2	58	44	16	60	100	18	118	87	15	102	187	33	220	62	25	87	-	307
Nevada	43	22	65	74	10	84	117	32	149	41	159	200	158	191	349	15	17	32	-	381
New Hampshire	10	5	15	31	5	36	41	10	51	26	17	43	67	27	94	26	7	33	-	127
New Jersey	27	68	95	40	185	225	67	253	320	67	164	231	134	417	551	50	171	221	1	773
New Mexico	118	31	149	36	9	45	154	40	194	81	71	152	235	111	346	62	26	88	15	449
New York	62	56	118	105	164	269	167	220	387	239	481	720	406	701	1,107	269	143	412	3	1,522
North Carolina	75	62	137	149	58	207	224	120	344	412	107	519	636	227	863	513	198	711	1	1,575
North Dakota	12	-	12	22	3	25	34	3	37	36	7	43	70	10	80	16	1	17	-	97
Ohio	53	81	134	82	24	106	135	105	240	475	294	769	610	399	1,009	307	85	392	17	1,418
Oklahoma	74	44	118	81	25	106	155	69	224	265	100	365	420	169	589	123	20	143	2	734
Oregon	26	4	30	129	9	138	155	13	168	109	66	175	264	79	343	82	11	93	-	436
Pennsylvania	69	59	128	151	122	273	220	181	401	455	281	736	675	462	1,137	326	146	472	5	1,614
Rhode Island	1	19	20	4	12	16	5	31	36	9	31	40	14	62	76	2	6	8	-	84
South Carolina	100	11	111	141	34	175	241	45	286	543	64	607	784	109	893	78	1	79	81	1,053
South Dakota	20	1	21	32	5	37	52	6	58	83	10	93	135	16	151	28	1	29	-	180
Tennessee	109	69	178	82	71	153	191	140	331	310	222	532	501	362	863	242	70	312	-	1,175
Texas	236	314	550	427	627	1,054	663	941	1,604	981	115	1,096	1,644	1,056	2,700	452	568	1,020	5	3,725
Utah	87	26	113	11	4	15	98	30	128	94	4	98	192	34	226	49	53	102	-	328
Vermont	5	-	5	15	1	16	20	1	21	40	5	45	60	6	66	11	-	11	1	78
Virginia	61	71	132	87	90	177	148	161	309	290	144	434	438	305	743	112	47	159	12	914
Washington	30	39	69	88	26	114	118	65	183	204	77	281	322	142	464	105	84	189	6	659
West Virginia	39	16	55	54	-	54	93	16	109	214	42	256	307	58	365	66	8	74	-	439
Wisconsin	33	25	58	122	29	151	155	54	209	301	95	396	456	149	605	159	39	198	-	803
Wyoming	55	9	64	40	2	42	95	11	106	34	15	49	129	26	155	17	1	18	3	176
U.S. Total	3,297	2,452	5,749	4,316	3,323	7,639	7,613	5,775	13,388	11,016	7,516	18,532	18,629	13,291	31,920	7,064	3,468	10,532	363	42,815
Puerto Rico	41	56	97	3	10	13	44	66	110	157	142	299	201	208	409	50	51	101	-	510
Grand Total	3,338	2,508	5,846	4,319	3,333	7,652	7,657	5,841	13,498	11,173	7,658	18,831	18,830	13,499	32,329	7,114	3,519	10,633	363	43,325

1/ Data obtained from the Fatality Analysis Reporting System, National Highway Traffic Safety Administration.

PERSONS FATALLY INJURED IN MOTOR VEHICLE CRASHES - 2002 1/
FUNCTIONAL SYSTEM

OCTOBER 2003

TABLE FI-20

STATE	RURAL							URBAN								
	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	UNKNOWN	TOTAL
Alabama	112	130	32	214	41	243	772	52	16	81	25	39	48	261	-	1,033
Alaska	21	8	2	7	3	2	43	8	3	4	20	4	1	40	4	87
Arizona	175	87	80	142	20	85	589	40	44	211	121	52	50	518	10	1,117
Arkansas	55	97	118	129	-	87	486	39	8	53	10	-	44	154	-	640
California	294	362	397	363	90	207	1,713	317	340	780	590	146	177	2,350	15	4,078
Colorado	108	95	90	42	41	53	429	48	39	115	54	25	32	313	-	742
Connecticut	7	15	20	23	4	25	94	45	17	61	68	13	24	228	-	322
Delaware	-	26	9	16	1	27	79	5	-	23	7	2	4	41	4	124
Dist. of Columbia	-	-	-	-	-	-	-	2	1	6	2	-	36	47	-	47
Florida	239	429	200	23	5	522	1,418	200	67	750	273	22	383	1,695	19	3,132
Georgia	130	161	211	184	49	167	902	97	10	156	154	51	90	558	63	1,523
Hawaii	1	16	20	3	1	-	41	9	5	25	8	18	10	75	3	119
Idaho	26	64	27	45	7	38	207	12	3	17	9	6	2	49	8	264
Illinois	75	76	108	147	13	150	569	112	17	251	145	71	246	842	-	1,411
Indiana	78	-	138	187	-	234	637	-	-	29	-	-	122	151	4	792
Iowa	25	89	54	88	17	37	310	12	-	29	18	7	28	94	-	404
Kansas	23	130	69	104	8	56	390	28	13	22	32	4	23	122	-	512
Kentucky	59	125	77	212	103	120	696	34	10	64	49	9	53	219	-	915
Louisiana	94	116	56	188	65	78	597	33	2	116	69	24	25	269	9	875
Maine	14	35	29	38	20	54	190	3	3	-	4	5	2	17	9	216
Maryland	23	73	55	55	25	32	263	62	47	111	72	43	54	389	7	659
Massachusetts	5	19	15	24	11	17	91	52	25	112	96	54	28	367	1	459
Michigan	48	129	113	243	45	137	715	67	30	166	124	55	78	520	42	1,277
Minnesota	33	90	124	121	55	55	478	40	16	29	58	10	26	179	-	657
Mississippi	101	1	1	141	329	303	876	1	-	2	-	-	-	3	6	885
Missouri	91	222	107	264	11	147	842	100	55	46	5	3	150	359	7	1,208
Montana	59	70	37	32	11	41	250	-	5	3	6	2	4	20	-	270
Nebraska	56	49	51	31	12	50	249	2	6	19	3	3	25	58	-	307
Nevada	43	70	10	33	5	12	173	22	17	40	91	21	17	208	-	381
New Hampshire	10	32	11	14	11	15	93	5	2	7	11	2	7	34	-	127
New Jersey	27	39	30	38	24	26	184	68	66	168	77	38	171	588	1	773
New Mexico	118	41	36	40	23	39	297	31	13	17	24	26	26	137	15	449
New York	62	117	127	100	96	173	675	56	130	261	176	78	143	844	3	1,522
North Carolina	75	150	121	290	175	338	1,149	62	22	82	46	15	198	425	1	1,575
North Dakota	12	27	8	23	-	16	86	-	7	-	2	1	1	11	-	97
Ohio	53	124	147	286	113	194	917	81	63	78	96	81	85	484	17	1,418
Oklahoma	74	99	96	151	6	117	543	44	16	57	46	6	20	189	2	734
Oregon	26	140	43	55	27	55	346	4	-	27	27	21	11	90	-	436
Pennsylvania	69	162	278	166	104	222	1,001	59	30	210	121	42	146	608	5	1,614
Rhode Island	1	4	4	5	-	2	16	19	8	23	6	6	6	68	-	84
South Carolina	100	141	242	301	77	1	862	11	5	48	20	25	1	110	81	1,053
South Dakota	20	35	28	52	5	23	163	1	2	6	6	1	1	17	-	180
Tennessee	109	109	141	142	116	126	743	69	10	137	110	36	70	432	-	1,175
Texas	236	427	386	595	98	354	2,096	314	248	379	97	18	568	1,624	5	3,725
Utah	87	11	92	2	7	42	241	26	4	3	1	-	53	87	-	328
Vermont	5	19	17	19	2	9	71	-	3	-	3	-	-	6	1	78
Virginia	61	91	106	180	26	86	550	71	24	97	86	27	47	352	12	914
Washington	30	95	81	116	41	64	427	39	20	39	38	5	85	226	6	659
West Virginia	39	54	91	123	14	52	373	16	-	20	20	2	8	66	-	439
Wisconsin	33	143	127	153	39	120	615	25	8	55	47	14	39	188	-	803
Wyoming	55	40	12	22	6	11	146	9	1	12	1	3	1	27	3	176
U.S. Total	3,297	4,884	4,474	5,972	2,002	5,064	25,693	2,452	1,481	5,047	3,174	1,136	3,469	16,759	363	42,815
Puerto Rico	41	28	56	76	28	22	251	56	11	52	49	40	51	259	-	510
Grand Total	3,338	4,912	4,530	6,048	2,030	5,086	25,944	2,508	1,492	5,099	3,223	1,176	3,520	17,018	363	43,325

1/ Data obtained from the Fatality Analysis Reporting System, National Highway Traffic Safety Administration.

HM-10
Public Road Length
Miles By Ownership

1/ Prior to 1999, municipal was included with other jurisdictions.
2/ Includes State park, State toll, other State agency, other local agency and other roadways not identified by ownership.
3/ Roadways in Federal parks, forests, and reservations that are not part of the State and local highway systems.

HM-12
Public Road Length
Miles By Type Of Surface And
Ownership/Functional System
National Summary

1/ Includes the 50 States, the District of Columbia and Puerto Rico. Some differences from other tables may be noted because these are estimated from sample and summary data; samples entirely on structures are not included.
2/ Paved 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; Intermediate Type, a mixed bituminous or bituminous penetration roadway on a flexible base having a combined surface and base thickness of less than 7"; High-Type Flexible, a mixed bituminous or bituminous penetration roadway on a flexible base having a combined surface and base thickness of 7" or more also includes brick, block, or combination roadways; High-Type Composite, a mixed bituminous or bituminous penetration roadway of more than 1" compacted material on a rigid base with a combined surface and base thickness of 7" or more; High-Type Rigid, a Portland Cement Concrete roadway with or without a bituminous wearing surface of less than 1".
3/ Prior to 1999 included other state agency roads.

HM-14
Federal-Aid Highway Length
Miles By Ownership

1/ Prior to 1999, municipal was included with other jurisdictions.
2/ Includes State park, State toll, other State agency, other local agency, and roadways not identified by ownership.
3/ Roadways in Federal parks, forests, and reservations that are not part of the State and local highway systems.

HM-16
Public Road Length
Miles By Ownership And
Federal-Aid Highways
National Summary

1/ Includes the 50 States, the District of Columbia, and Puerto Rico.
2/ Prior to 1999, municipal was included with other jurisdictions.

HM-18
Public Road Length
Miles By Functional System And
Federal-Aid Highways
National Summary

1/ Includes the 50 States, the District of Columbia and Puerto Rico.

HM-31
Federal-Aid Highway Length
Miles By Type Of Surface

1/ Some differences from other tables may be noted because these are estimated from sample data; samples entirely on structures are not included.
2/ Paved 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; Intermediate Type, a mixed bituminous or bituminous penetration roadway on a flexible base having a combined surface and base thickness less than 7"; High-Type Flexible, a mixed bituminous or bituminous penetration roadway on a flexible base with a combined surface thickness of 7" or more--also includes brick, block or combination roadways; High-Type Composite, a mixed bituminous or bituminous penetration roadway of more than 1" compacted material on a rigid base with a combined surface and base thickness of 7" or more; High-Type Rigid, a Portland Cement Concrete roadway with or without a bituminous wearing surface of less than 1."

HM-33
Federal-Aid Highway Length
Miles By Lane Width

1/ Some differences from other tables may be noted because these are estimated from sample data and samples entirely on structures are included.

HM-35
Federal-Aid Highway Length
Miles By Traffic Lanes And Access Control

1/ Some differences from other tables may be noted because these are estimated from sample data and samples entirely on structures are not included. Differences may exist from prior years due to the redefinition of divided and undivided roadways in 1999.
2/ Includes 3-lane roadways, one-way streets, undivided multi-lane highways, etc. for Interstate, includes some 2-lane roadways.

HM-36
Federal-Aid Highway Length
Miles By Traffic Lanes And Access Control
National Summary

1/ Includes the 50 States, the District of Columbia, and Puerto Rico.
2/ Some differences from other tables may be noted because these are estimated from sample data and do not include samples entirely on structures.
3/ Differences may exist from prior years due to the redefinition of divided and undivided roadways in 1999.

HM-37
Federal-Aid Highway Length
Miles By Average Daily Traffic Volume

1/ Some differences from other tables may be noted because these are estimated from sample data and samples entirely on structures are included.

HM-39
Federal-Aid Highway Length
Miles By Lane Width, Access Control,
And Average Daily Traffic Volume
National Summary

1/ Includes the 50 States, the District of Columbia, and Puerto Rico. Some differences from other tables may be noted because these are estimated from sample data and do not include samples entirely on structures.
2/ Differences may exist from prior years due to a redefinition of divided and undivided roadways in 1999.

HM-40
National Highway System Road Length
Miles By Ownership

1/ Prior to 1999, municipal was included with other jurisdictions.
2/ Includes State park, State toll, other State agency, other local agency, and other roadways not identified by ownership.
3/ Roadways in Federal parks, forests, and reservations that are not part of the State and local highway systems.

HM-42
National Highway System Length
Miles By Volume-Service Flow Ratio

1/ In 2001, updated capacity (service flow) calculation procedures were instituted in the HPMS data reporting process. The procedures are based on the Highway Capacity Manual 2000, published by the Transportation Research Board. For multilane facilities volume-service flow ratio is determined by dividing the peak traffic in the peak direction by the capacity. For all other facilities the ratio is determined by dividing the peak traffic by the capacity. Peak traffic is estimated as AADT *K, where K is the design hour volume (30^{th} highest hour) as a percent of AADT. Some differences from other tables may be noted because these are estimated from sample data and do not include samples entirely on structures.

HM-43
National Highway System Lane-Length
Lane-Miles By Functional System

1/ Rural minor collector and rural/urban local functional system lane miles estimated by FHWA assuming two as the number of lanes.

HM-44
National Highway System Travel
Annual Vehicle-Miles By
Functional System

1/ Travel for all systems are FHWA estimates based on State provided HPMS data.

HM-47
National Highway System Length
Miles By Measured Pavement Roughness

1/ Data are reported as the International Roughness Index (IRI) in inches per mile. Reference: World Bank Technical Paper Number 46, 1986. Lower IRI represents smoother riding roadways. To obtain a comprehensive assessment of pavement condition, additional measures of pavement distress are needed.
2/ May include sections entirely on structures and unpaved miles.

HM-48
Federal-Aid Highway Lane – Length
Lane-Miles By System

1/ May see differences from prior years; starting in 1999, number of lanes is coded for all systems except rural minor collector and rural/urban local. Rural minor collector and rural/urban local functional system lane-miles estimated by FHWA assuming two as the number of lanes.

HM-49
Strategic Highway Corridor Network
(STRAHNET) Length
Miles By Interstate And Non-Interstate

1/ The STRAHNET includes highways which are important to the United States strategic defense. They provide defense access, continuity, and emergency capabilities for the movement of personnel, materials, and equipment.

HM-50
Functional System Length
Miles By Ownership

1/ Prior to 1999, municipal was included with other jurisdictions.
2/ Includes State park, State toll, other State agency, other local agency, and roadways not identified by ownership.
3/ Roadways in Federal parks, forest, and reservations that are not a part of the State and local highway systems.

HM-51
Functional System Length
Miles By Type Of Surface

1/ Some differences from other tables may be noted because these values are estimated from sample data and do not include samples entirely on structures.
2/ Paved includes the following categories: Low Type, an earth, gravel, or stone roadway which has a bituminous surface course less than1" thick--suitable for occasional heavy loads: Intermediate Type, a mixed bituminous or bituminous penetration roadway on a flexible base having a combined surface and base thickness of less than 7"; High-Type Flexible, a mixed bituminous or bituminous penetration roadway on a flexible base with a combined surface thickness of 7" or more--also includes brick, block, or combination roadways; High-Type Composite, a mixed bituminous or bituminous penetration roadway of more than 1" compacted material on a rigid base with a combined surface and base thickness of 7" or more; High-Type Rigid, a Portland Cement Concrete roadway with or without a bituminous wearing surface of less than 1".

HM-53
Functional System Length
Miles By Lane Width

1/ Some differences from other tables may be noted because these are estimated from sample data; samples entirely on structures are included.

HM-55
Functional System Length
Miles By Traffic Lanes And Access Control

1/ Some differences from other tables may be noted because these are estimated from sample data; samples entirely on structures are not included.
2/ Differences may exist from prior years due to the redefinition of divided and undivided roadways in 1999.
3/ Includes 3-lane roadways, one-way streets, multi-lane 4-lane highways, etc.; for Interstate includes 2-lane roadways.

HM-57
Functional System Length
Miles By Average Daily Traffic Volume

1/ Some differences from other tables may be noted because these values are estimated from sample data; samples entirely on structures are included.

HM-59
Functional System Length
Miles By Lane Width, Access Control
And Average Daily Traffic Volume
National Summary

1/ Includes the 50 States, the District of Columbia and Puerto Rico. Some differences from other tables may be noted because these are estimated from sample data; does not include samples entirely on structures.
2/ Differences may exist from prior years due to the redefinition of divided and undivided roadways in 1999.

HM-60
Functional System Lane-Length
Lane-Miles

1/ May see differences from prior years; Starting in 1999, number of lanes is coded for all systems except rural minor collector and rural/urban local.
2/ Rural minor collector and rural/urban local functional system lane miles estimated by FHWA assuming two as the number of lanes.

HM-61
Functional System Length
Miles By Volume-Service Flow Ratio

1/ In 2001, updated capacity (service flow) calculation procedures were instituted in the HPMS data reporting process. The procedures are based on the Highway Capacity Manual 2000, published by the Transportation Research Board. For multilane facilities volume-service flow ratio is determined by dividing the peak traffic in the peak direction by the capacity. For all other facilities the ratio is determined by dividing the peak traffic by the capacity. Peak traffic is estimated as AADT *K, where K is the design hour volume (30^{th} highest hour) as a percent of AADT. Some differences from other tables may be noted because these values are estimated from sample data and do not include samples entirely on structures.

HM-63
Functional System Length
Miles By Measured Pavement
Roughness/Present Serviceability Rating

1/ Some States elect to report International Roughness Index (IRI) for these systems; some report IRI for some sections and PSR for some sections. Some differences from other tables may be noted because these are estimated from sample data.
2/ Data are reported as the IRI in inches per mile. Reference: World Bank Technical Paper Number 46, 1986. Lower IRI represents smoother riding roadways; to obtain a comprehensive assessment of pavement condition, additional measures of pavement distress are needed.
3/ The "Present Serviceability Rating" (PSR) is a subjective, primarily ride-based system adapted 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; higher PSR values represent smoother riding roadways.

HM-64
Functional System Length
Miles By Measured Pavement Roughness

1/ Data are reported as the International Roughness Index (IRI) in inches per mile. Reference: World Bank Technical Paper Number 46, 1986. Lower IRI represents smoother riding roadways; to obtain a comprehensive assessment of pavement condition, additional measures of pavement distress are needed.
2/ May include sections entirely on structures and unpaved miles.
3/ Estimated from sample data.

HM-71
Urbanized Areas
Miles And Daily Vehicle-Miles Of Travel

1/ A "Federal-Aid Urbanized Area" is an area with 50,000 or more persons that at a minimum encompasses the land area delineated as the urbanized area by the Bureau of the Census. Urbanized areas which have been combined with others for reporting purposes are not shown separately. Areas are in sort by population.
2/ Shaded where data not available.

HM-72
Urbanized Areas
Selected Characteristics

1/ A "Federal-Aid Urbanized Area" is an area with 50,000 or more persons that at a minimum encompasses the land area delineated as the urbanized area by the Bureau of the Census. Urbanized areas which have been combined with others for reporting purposes are not shown separately. Areas are in sort by population.
2/ "DVMT" stands for "Daily Vehicle Miles of Travel". Shaded where data not available.
3/ Lanes miles estimated by FHWA.

HM-80

State Highway Agency-Owned Public Roads
Miles By Functional System

1/ Includes roadways owned by the State highway agency. Excludes roadways owned by State toll, State park and other State agencies.

HM-81

State Highway Agency-Owned Public Roads
Rural And Urban Miles; Estimated
Lane-Miles And Daily Travel

1/ Includes roadways owned by the State highway agency. Excludes roadways owned by State toll, State park and other State agencies.
2/ Statewide totals for miles, lane-miles, and travel are found in tables HM-20, HM-60 and VM-2 (annual VMT), respectively.
3/ May see differences from prior years; starting in 1999, number of lanes is coded for all systems except rural minor collector and rural/urban local.
4/ DVMT (Daily Vehicle-Miles of Travel) is in thousands.
5/ AADT means Annual Average Daily Traffic ADDT/Lane is a statewide average.

VM-2

Functional System Travel
Annual Vehicle-Miles

1/ Travel for all systems are FHWA estimates based on State provided HPMS data.

VM-3

Federal -Aid Highway Travel
Annual Vehicle-Miles

1/ Travel for all systems are FHWA estimates based on State provided HPMS data.

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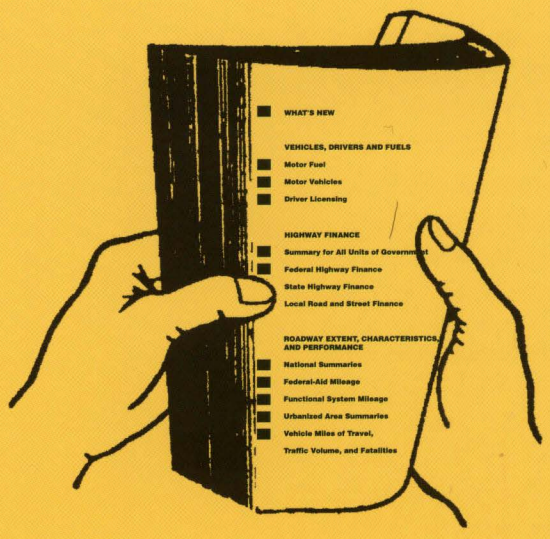
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