

Selected  
Highway  
Statistics  
and Charts  
1994

50<sup>th</sup>  
*Anniversary  
Edition*

## SELECTED HIGHWAY STATISTICS AND CHARTS -- 1994

### **MOTOR FUEL** - Highway Use of Motor Fuel Up 2.2 Percent

Highway use of motor fuel in 1994 totaled 140.1 billion gallons. In 1995, highway use of motor fuel is expected to increase by 1.6 percent to 142.4 billion gallons. Net State motor-fuel tax receipts increased by 3.9 percent from 1993. State motor-fuel tax revenues are expected to increase 0.5 percent in 1995.

The gasoline tax rate changed in 11 States in 1994. Six of the changes were the result of legislated tax increases. The others changed as a result of variable rate taxes. Variable rate taxes are adjusted based on changes in the wholesale price of gasoline, the consumer price index, or another indicator specified in the State tax law.

### **MOTOR-VEHICLE REGISTRATIONS** - Total Motor-Vehicle Registrations Exceed 198 Million in 1994

Motor-vehicle registrations in the Nation increased from 194,063,482 in 1993 to 198,045,365 in 1994, an increase of 2.1 percent. Motor-vehicle and motor-carrier revenues increased 4.3 percent. Motor-vehicle registrations for 1995 are expected to exceed those in 1994 by 1.2 percent for a total of 200,446,000. Motor-vehicle and motor-carrier revenues are expected to increase by 1.5 percent in 1995.

### **DRIVER LICENSING** - Number of Licensed Drivers Rose 1.3 Percent

The total number of licensed drivers has increased from 173,149,313 for 1993 to 175,403,465 for 1994--a 1.3 percent increase. The older drivers group (70 and over) generally has shown the largest percent change from 10 years ago (48.89 percent). This year, the 45-59 age group has taken the lead and shows a large increase in drivers compared to 10 years ago (53.34 percent).

### **HIGHWAY FINANCE** - Total Highway Expenditures Increased by \$3.7 Billion in 1994

Revenues for highway purposes from motor-fuel taxes, motor-vehicle taxes and fees, and highway tolls increased by \$655 million from 1993 to 1994. Those highway-user revenues totaled \$53.7 billion and accounted for 61.7 percent of total receipts for highways by all units of government in 1994. Total receipts for highways were \$87.1 billion, a decrease of \$1.3 billion from 1993. Revenues from general funds, property taxes, investment income and miscellaneous receipts--nonuser sources--totaled \$25.6 billion, a decrease of \$581 million from 1993. Bond proceeds for 1994 were \$7.7 billion, approximately the same as in 1993.

Total highway expenditures by all units of government amounted to \$90.1 billion in 1994, up \$3.6 billion from 1993. Capital outlay increased by \$2.6 billion, or 6.6 percent, to \$42.1 billion. Inflation in 1994 highway construction prices caused real capital expenditures to increase by only 0.3 percent. Expenditures for highway maintenance and traffic services amounted to \$23.8 billion, an increase of \$879 million, or 3.8 percent.

### **ROADWAY MILEAGE AND HIGHWAY TRAVEL** - Travel Up 2.8 Percent

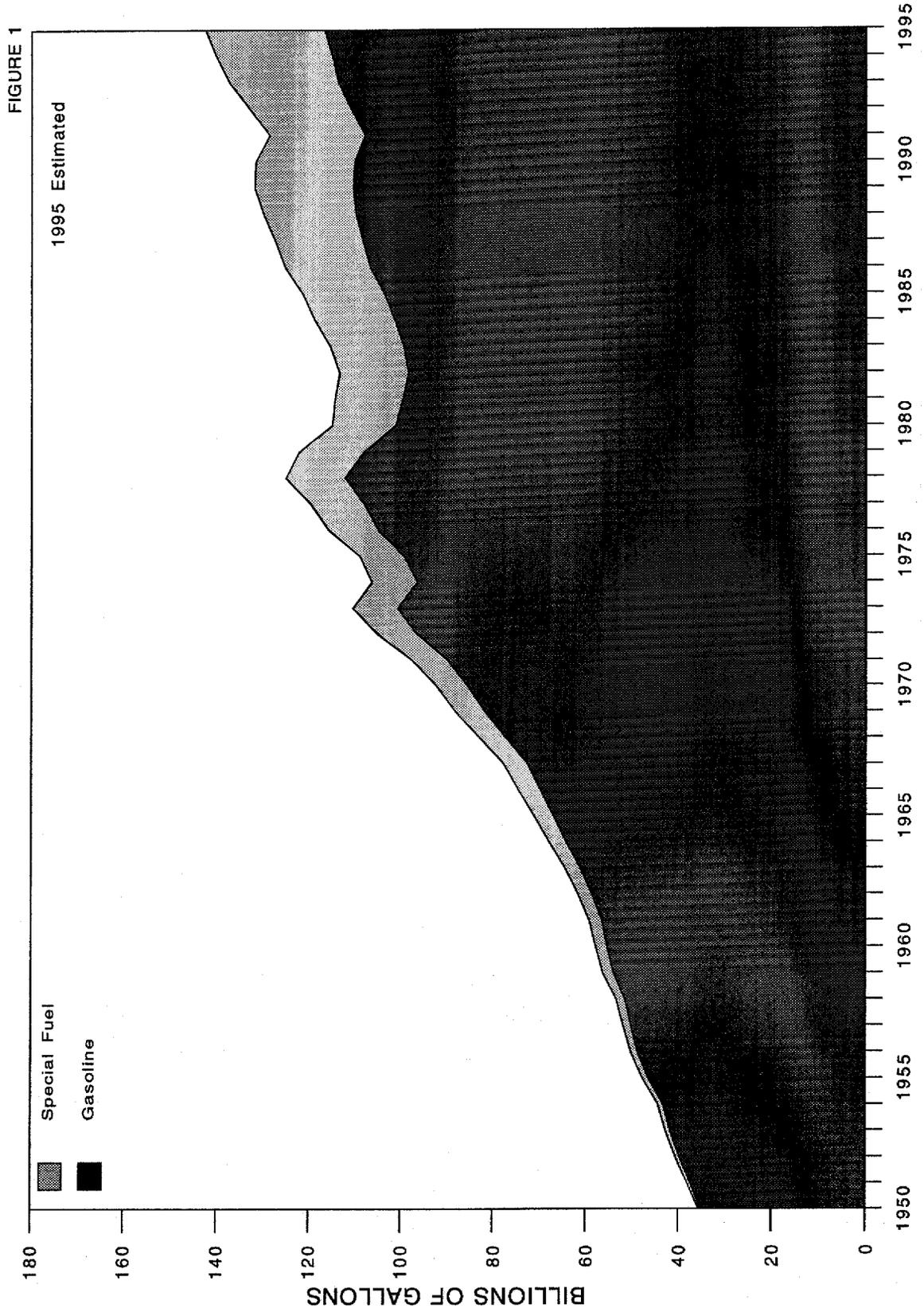
Public roads and streets in the United States, as of December 31, 1994, totaled approximately 3.91 million miles, an increase of 0.05 percent from 1993.

Highway travel in the United States increased to an estimated 2,360 billion vehicle-miles--an increase of about 2.8 percent from 1993.

The Interstate System accounts for about 1 percent of the Nation's total route mileage and carries 23 percent of the travel. The arterial highways (including Interstate) represent 11 percent of the mileage and carry 72 percent of the travel. All arterial and collector highways combined, which include 31 percent of the Nation's mileage, carry 87 percent of the travel.

**MISCELLANEOUS** - In 1994, capital expenditures per mile on State highways averaged \$37,040, a \$4,000 increase over 1993. State highway-user revenue per 1,000 vehicle-miles of travel averaged \$19.68 for all States, an increase of \$0.68 from 1993 to 1994.

# HIGHWAY USE OF MOTOR FUEL IN THE UNITED STATES 1950 - 1995



# MOTOR-FUEL USE

TABLE SS94-1  
OCTOBER 1995

(THOUSANDS OF GALLONS)

STATE	1994 <sup>1</sup>				1995 ESTIMATE <sup>2</sup>				HIGHWAY PERCENT CHANGE  1995 1994
	HIGHWAY USE			NON- HIGHWAY GASOLINE	HIGHWAY USE			NON- HIGHWAY GASOLINE	
	GASOLINE	SPECIAL FUEL	TOTAL		GASOLINE	SPECIAL FUEL	TOTAL		
Alabama	2,220,444	659,025	2,879,469	55,364	2,204,000	719,000	2,923,000	55,000	1.5
Alaska	273,319	30,422	303,741	14,030	356,000	40,000	396,000	18,000	30.4
Arizona	1,899,942	463,479	2,363,421	34,744	1,967,000	540,000	2,507,000	36,000	6.1
Arkansas	1,286,100	472,195	1,758,295	38,488	1,276,000	484,000	1,760,000	38,000	0.1
California	12,932,907	2,035,629	14,968,536	229,125	12,961,000	2,068,000	15,029,000	230,000	0.4
Colorado	1,648,166	269,330	1,917,496	38,068	1,699,000	274,000	1,973,000	39,000	2.9
Connecticut	1,328,585	186,477	1,515,062	66,292	1,422,000	194,000	1,616,000	71,000	6.7
Delaware	344,799	62,278	407,077	12,183	358,000	65,000	423,000	13,000	3.9
Dist. of Col.	168,682	21,889	190,571	6,258	160,000	22,000	182,000	6,000	-4.5
Florida	6,345,491	963,393	7,308,884	178,304	6,469,000	1,007,000	7,476,000	182,000	2.3
Georgia	3,927,999	1,050,161	4,978,160	67,939	3,959,000	1,059,000	5,018,000	68,000	0.8
Hawaii	385,055	31,751	416,806	23,642	391,000	25,000	416,000	24,000	-0.2
Idaho	528,438	160,362	688,800	25,614	550,000	172,000	722,000	27,000	4.8
Illinois	4,651,703	916,486	5,568,189	104,008	4,816,000	861,000	5,677,000	108,000	2.0
Indiana	2,752,518	937,708	3,690,226	63,546	2,725,000	893,000	3,618,000	63,000	-2.0
Iowa	1,388,391	380,575	1,768,966	60,474	1,399,000	402,000	1,801,000	61,000	1.8
Kansas	1,192,638	300,388	1,493,026	54,415	1,165,000	303,000	1,468,000	53,000	-1.7
Kentucky	1,907,606	590,579	2,498,185	64,553	1,968,000	563,000	2,531,000	67,000	1.3
Louisiana	1,881,685	446,748	2,328,433	71,021	1,956,000	498,000	2,454,000	74,000	5.4
Maine	604,773	129,520	734,293	15,959	580,000	139,000	719,000	15,000	-2.1
Maryland	2,131,215	310,950	2,442,165	34,909	2,115,000	338,000	2,453,000	35,000	0.4
Massachusetts	2,389,647	298,106	2,687,753	39,846	2,446,000	314,000	2,760,000	41,000	2.7
Michigan	4,382,988	731,522	5,114,510	139,257	4,542,000	749,000	5,291,000	144,000	3.5
Minnesota	2,154,389	422,126	2,576,515	92,884	2,194,000	440,000	2,634,000	95,000	2.2
Mississippi	1,363,948	362,185	1,726,133	41,604	1,372,000	371,000	1,743,000	42,000	1.0
Missouri	2,785,108	736,603	3,521,711	100,834	2,775,000	744,000	3,519,000	100,000	-0.1
Montana	444,618	156,703	601,321	32,358	434,000	149,000	583,000	32,000	-3.0
Nebraska	734,141	285,824	1,019,965	39,198	774,000	326,000	1,100,000	41,000	7.8
Nevada	722,015	174,734	896,749	18,213	747,000	171,000	918,000	19,000	2.4
New Hampshire	534,520	56,564	591,084	13,573	551,000	62,000	613,000	14,000	3.7
New Jersey	3,421,112	561,865	3,982,977	65,464	3,105,000	578,000	3,683,000	59,000	-7.5
New Mexico	858,229	226,138	1,084,367	32,245	841,000	168,000	1,009,000	32,000	-7.0
New York	5,365,261	916,983	6,282,244	109,384	5,329,000	1,034,000	6,363,000	109,000	1.3
North Carolina	3,491,594	772,022	4,263,616	74,521	3,563,000	758,000	4,321,000	76,000	1.3
North Dakota	325,376	131,478	456,854	34,490	325,000	130,000	455,000	34,000	-0.4
Ohio	4,732,145	1,115,338	5,847,483	104,740	4,766,000	1,166,000	5,932,000	105,000	1.4
Oklahoma	1,709,769	478,305	2,188,074	65,596	1,704,000	508,000	2,212,000	65,000	1.1
Oregon	1,409,091	365,339	1,774,430	41,837	1,408,000	374,000	1,782,000	42,000	0.4
Pennsylvania	4,610,646	1,155,819	5,766,465	68,317	4,695,000	1,257,000	5,952,000	70,000	3.2
Rhode Island	362,921	42,183	405,104	5,713	370,000	43,000	413,000	6,000	1.9
South Carolina	1,892,959	524,395	2,417,354	42,770	1,956,000	443,000	2,399,000	44,000	-0.8
South Dakota	396,961	137,398	534,359	25,081	396,000	139,000	535,000	25,000	0.1
Tennessee	2,627,829	678,423	3,306,252	74,106	2,674,000	765,000	3,439,000	75,000	4.0
Texas	8,423,591	1,964,402	10,387,993	212,220	8,877,000	1,916,000	10,793,000	224,000	3.9
Utah	808,753	211,373	1,020,126	24,443	848,000	224,000	1,072,000	26,000	5.1
Vermont	299,336	73,961	373,297	6,404	261,000	76,000	337,000	6,000	-9.7
Virginia	3,146,902	682,156	3,829,058	59,330	3,324,000	690,000	4,014,000	63,000	4.8
Washington	2,469,011	465,280	2,934,291	2,798	2,474,000	427,000	2,901,000	3,000	-1.1
West Virginia	839,273	212,587	1,051,860	13,422	860,000	210,000	1,070,000	14,000	1.7
Wisconsin	2,197,149	565,648	2,762,797	79,489	2,254,000	618,000	2,872,000	82,000	4.0
Wyoming	307,874	198,821	506,695	21,447	323,000	241,000	564,000	22,000	11.3
Total	115,007,612	25,123,626	140,131,238	2,940,520	116,684,000	25,757,000	142,441,000	2,993,000	1.6

<sup>1</sup> Compiled for the calendar year from an analysis of motor-fuel use. These data are comparable to those shown in table MF-21 in *Highway Statistics, 1994*.

<sup>2</sup> These estimates were made by the Federal Highway Administration on the basis of State reports of motor-fuel sales in the early months of 1995 and information on current trends.

# STATE MOTOR-FUEL TAX RECEIPTS

TABLE SS94-2  
OCTOBER 1995

(THOUSANDS OF DOLLARS)

STATE	1994				ESTIMATED 1995				PERCENT CHANGE TOTAL RECEIPTS 1995/1994	TAX RATE AS OF OCTOBER 1, 1995 (CENTS PER GALLON)		
	NET GALLONAGE TAX RECEIPTS	OTHER RECEIPTS	TOTAL	TOTAL RECEIPTS PER HIGHWAY GALLON (CENTS)	TAX RATE AS OF DECEMBER 31, 1994 (CENTS PER GALLON)		NET GALLONAGE TAX RECEIPTS	OTHER RECEIPTS		TOTAL	GASOLINE	DIESEL AND L.P.G.
					GASOLINE	DIESEL AND L.P.G.						
Alabama	518,051	192	518,243	18.00	18	19 & 17	529,123	196	529,319	2.1	18	19 & 17
Alaska	21,883	-	21,883	7.20	8	8 & 0	26,920	-	26,920	23.0	8	8 & 0
Arizona	422,644	5,237	427,881	18.10	18	18	445,087	5,515	450,602	5.3	18	18
Arkansas	319,063	-	319,063	18.15	18.7	18.7 & 16.5	309,344	-	309,344	-3.0	18.7	18.7 & 16.5
California	2,440,427	3,123	2,443,550	16.32	18	18 & 6	2,349,183	3,006	2,352,189	-3.7	18	18 & 6
Colorado	414,485	55	414,540	21.62	22	20.5	417,546	55	417,601	0.7	22	20.5
Connecticut	430,858	-	430,858	28.44	31	18	460,833	-	460,833	7.0	34	18
Delaware	88,862	40	88,902	21.84	22	19	95,749	43	95,792	7.8	23	22
Dist. of Col.	35,880	44	35,924	18.85	20	20	34,561	42	34,603	-3.7	20	20
Florida	1,188,606	11,466	1,200,062	16.42	12.1	23.6 & 15.5	1,304,651	12,574	1,317,225	9.8	12.3	23.9 & 15.6
Georgia	374,351	1,232	375,583	7.54	7.5	7.5	374,172	1,231	375,403	-	7.5	7.5
Hawaii	66,311	34	66,345	15.92	16	16 & 11	64,980	33	65,013	-2.0	16	16 & 11
Idaho	143,280	-	143,280	20.80	21	21 & 15.2	142,142	-	142,142	-0.8	21	21 & 15.2
Illinois	1,073,959	-	1,073,959	19.29	19	21.5 & 19	1,075,175	-	1,075,175	0.1	19	21.5 & 19
Indiana	609,309	3,877	613,186	16.62	15	16 & 0	587,217	3,736	590,953	-3.6	15	16 & 0
Iowa	346,779	860	347,639	19.65	20	22.5 & 20	351,780	872	352,652	1.4	20	22.5 & 20
Kansas	283,225	596	283,821	19.01	18	20 & 17	279,185	587	279,772	-1.4	18	20 & 17
Kentucky	363,248	572	363,820	14.56	16.4	13.4 & 15	361,255	569	361,824	-0.5	16.4	13.4 & 15
Louisiana	473,263	855	474,108	20.36	20	20 & 16	474,084	857	474,941	0.2	20	20 & 16
Maine	138,524	115	138,639	18.88	19	20 & 18	132,877	110	132,987	-4.1	19	20 & 18
Maryland	592,557	7,485	600,042	24.57	23.5	24.25 & 23.5	583,980	7,377	591,357	-1.4	23.5	24.25 & 23.5
Massachusetts	555,541	-	555,541	20.67	21	21 & 8.4	563,632	-	563,632	1.5	21	21 & 8.3
Michigan	715,772	20,034	735,806	14.39	15	15	745,112	20,855	765,967	4.1	15	15
Minnesota	478,367	2,962	481,329	18.68	20	20 & 20.1	484,093	2,997	487,090	1.2	20	20 & 15
Mississippi	318,426	361	318,787	18.47	18.4	18.4 & 17	320,518	363	320,881	0.7	18.4	18.4 & 17
Missouri	497,689	2,666	500,355	14.21	15	15	502,665	2,693	505,358	1.0	15	15
Montana	150,039	222	150,261	24.99	27	27.75 & 0	140,462	208	140,670	-6.4	27	27.75 & 0
Nebraska	235,671	20	235,691	23.11	25.4	25 & 0	244,302	21	244,323	3.7	25.4	25 & 24.8
Nevada	206,597	490	207,087	23.09	24	27 & 23	209,672	497	210,169	1.5	24	27 & 23
New Hampshire	104,306	2,715	107,021	18.11	18.7	18.7 & 18	108,548	2,826	111,374	4.1	18.7	18.7 & 18
New Jersey	440,820	56	440,876	11.07	10.5	13.5 & 5.25	421,143	54	421,197	-4.5	10.5	13.5 & 5.25
New Mexico	223,835	1,395	225,230	20.77	21	19 & 18	193,399	1,205	194,604	-13.6	18	19 & 18
New York	1,364,813	-	1,364,813	21.72	22.56	24.51 & 8	1,383,215	-	1,383,215	1.3	21.92	23.87 & 8
North Carolina	888,045	10,745	898,790	21.08	21.3	21.3	896,226	10,844	907,070	0.9	21.6	21.6
North Dakota	81,835	468	82,303	18.02	18	18	77,542	443	77,985	-5.2	18	18
Ohio	1,254,603	1,776	1,256,379	21.49	22	22	1,257,003	1,779	1,258,782	0.2	22	22
Oklahoma	352,800	-	352,800	16.12	17	14 & 17	340,514	-	340,514	-3.5	17	14 & 17
Oregon	347,111	97	347,208	19.57	24	24	344,819	96	344,915	-0.7	24	24
Pennsylvania	1,362,780	7,397	1,370,177	23.76	22.35	22.35	1,389,302	7,541	1,396,843	1.9	22.35	22.35
Rhode Island	115,690	4,418	120,108	29.65	29	29	121,572	4,643	126,215	5.1	29	29
South Carolina	377,880	4,939	382,819	15.84	16	16	375,948	4,914	380,862	-0.5	16	16
South Dakota	87,798	6	87,804	16.43	18	18 & 16	83,069	6	83,065	-5.4	18	18 & 16
Tennessee	633,125	-	633,125	19.15	20	17 & 14	624,464	-	624,464	-1.4	20	17 & 14
Texas	2,168,643	-	2,168,643	20.88	20	20 & 15	2,178,682	-	2,178,682	0.5	20	20 & 15
Utah	190,890	-	190,890	18.71	19	19	195,140	-	195,140	2.2	19	19
Vermont	64,092	4,114	68,206	18.27	16	17 & 0	59,870	3,843	63,713	-6.6	16	17 & 0
Virginia	682,012	411	682,423	17.82	17.5	16 & 10	699,011	421	699,432	2.5	17.5	16 & 10
Washington	638,671	18	638,689	21.77	23	23 & 0	624,917	18	624,935	-0.2	23	23 & 0
West Virginia	275,810	-	275,810	26.22	25.35	25.35	278,143	-	278,143	2.8	25.35	25.35
Wisconsin	630,268	-	630,268	22.81	23.1	23.1	642,222	-	642,222	1.9	23.4	23.4
Wyoming	50,447	190	50,637	9.99	9	9 & 0	52,916	199	53,115	4.9	9	9 & 0
Total	25,839,931	101,273	25,941,204	18.51	-	-	25,957,955	103,273	26,061,228	0.5	-	-
Percent Change from Prior Year	4.0	-26.7	3.8	-	-	-	0.5	2.0	0.5	-	-	-

# STATE AND FEDERAL MOTOR-FUEL TAX RATES, 1981 - 1995 <sup>1</sup>

## GASOLINE

TABLE SS94-3  
SHEET 1 OF 3  
OCTOBER 1995

(CENTS PER GALLON)

STATE	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995 <sup>2</sup>
Alabama	11	11	11	13	13	13	13	13	13	13	13	18	18	18	18
Alaska	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
Arizona	9.6	10	12	13	13	16	16	17	17	18	18	18	18	18	18
Arkansas	9.5	9.5	9.5	9.5	10.5	13.5	13.5	13.5	13.7	13.7	18.7	18.7	18.7	18.7	18.7
California	7	7	9	9	9	9	9	9	9	9	15	16	17	18	18
Colorado	9	9	12	12	12	18	18	18	20	20	22	22	22	22	22
Connecticut	11	11	14	15	16	17	19	20	20	22	25	26	29	31	34
Delaware	9	11	11	11	11	13	16	16	16	16	19	19	22	22	23
Dist. of Col.	13	14	14.8	15.5	15.5	15.5	15.5	15.5	18	18	18	20	20	20	20
Florida	8	8	9.7	9.7	9.7	9.7	9.7	9.7	9.7	10.9	11.2	11.6	11.8	12.1	12.3
Georgia	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5
Hawaii	8.5	8.5	8.5	8.5	11	11	11	11	11	11	16	16	16	16	16
Idaho	11.5	12.5	14.5	14.5	14.5	14.5	14.5	18	18	18	21	21	21	21	21
Illinois	7.5	7.5	11	12	13	13	13	13	16	19	19	19	19	19	19
Indiana	10.5	11.1	11.1	11.1	14	14	14	15	15	15	15	15	15	15	15
Iowa	13	13	13	13	15	16	16	18	20	20	20	20	20	20	20
Kansas	8	8	10	11	11	11	11	11	15	16	17	18	18	18	18
Kentucky	10.1	10	10	10	10	15	15	15	15	15.4	15.4	15.4	15.4	16.4	16.4
Louisiana	8	8	8	16	16	16	16	16	16	20	20	20	20	20	20
Maine	9	9	14	14	14	14	14	16	17	17	19	19	19	19	19
Maryland	9	11	13.5	13.5	13.5	13.5	18.5	18.5	18.5	18.5	18.5	23.5	23.5	23.5	23.5
Massachusetts	11.2	10.4	11	11	11	11	11	11	11	17	21	21	21	21	21
Michigan	11	11	13	15	15	15	15	15	15	15	15	15	15	15	15
Minnesota	13	13	16	17	17	17	17	20	20	20	20	20	20	20	20
Mississippi	9	9	9	9	9	9	15	17	17	18.2	18.2	18.2	18.4	18.4	18.4
Missouri	7	7	7	7	7	7	11.03	11.03	11.03	11.03	11.03	13.03	13.03	15.05	15
Montana	9	9	15	15	15	17	20	20	20	20	20	21.4	24	27	27
Nebraska	13.9	14	15.5	14.7	17.4	17.1	17.9	18.3	22.3	21.7	23.7	24.6	24.4	25.4	25.4
Nevada	10.5	12	12	12	13	13	16	18	18	18	21.5	24	24	24	24
New Hampshire	14	14	14	14	14	14	14	14	14	16.6	18.6	18.6	18.7	18.7	18.7
New Jersey	8	8	8	8	8	8	8	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5
New Mexico	9	10	11	11	11	11	14	14	16	17	17	17	23	21	18
New York	8	8	8	8	8	8	8	8	8	14.375	20.815	22.89	22.89	22.56	21.92
North Carolina	12	12	12	12	12	15.5	15.5	15.7	20.9	21.5	22.6	21.9	22	21.3	21.6
North Dakota	8	8	13	13	13	13	13	17	17	17	17	17	18	18	18
Ohio	10.3	11.7	12	12	12	12	14.7	14.8	18	20	21	21	22	22	22
Oklahoma	6.58	6.58	6.58	9	10	10	16	16	17	17	17	17	17	17	17
Oregon	8	8	8	9	10	11	12	14	16	18	20	22	24	24	24
Pennsylvania	11	11	12	12	12	12	12	12	12	18.2	22.35	22.35	22.35	22.35	22.35
Rhode Island	12	11	13	13	13	15	15	15	18	20	26	26	28	28	29
South Carolina	13	13	13	13	13	13	15	15	16	16	16	16	16	16	16
South Dakota	13	13	13	13	13	13	13	18	18	18	18	18	18	18	18
Tennessee	9	9	9	10	13	17	17	17	20	20	20	20	20	20	20
Texas	5	5	5	10	10	10	15	15	15	15	20	20	20	20	20
Utah	11	11	11	14	14	14	19	19	19	19	19	19	19	19	19
Vermont	11	11	13	13	13	13	13	13	16	16	16	16	16	16	16
Virginia	11	11	11	11	11	15	17.5	17.5	17.7	17.7	17.7	17.5	17.5	17.5	17.5
Washington	13.5	12	16	18	18	18	18	18	18	22	23	23	23	23	23
West Virginia	10.5	10.5	15.35	15.35	15.35	15.35	15.35	15.35	20.35	20.35	20.35	20.35	25.35	25.35	25.35
Wisconsin	13	13	15	16	16.5	17.5	20	20.9	20.8	21.5	22.2	22.2	23.2	23.1	23.4
Wyoming	8	8	8	8	8	8	8	8	9	9	9	9	9	9	9
State Average <sup>3</sup>	9.15	9.07	9.75	10.58	11.08	11.78	12.75	13.42	14.19	15.47	17.55	17.99	18.34	18.53	18.51
Federal	4	4	9	9	9	9	9.1	9.1	9.1	14.1	14.1	14.1	18.4	18.4	18.4

# STATE AND FEDERAL MOTOR-FUEL TAX RATES, 1981 - 1995<sup>1</sup>

## DIESEL

TABLE SS94-3  
SHEET 2 OF 3  
OCTOBER 1995

(CENTS PER GALLON)

STATE	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995 <sup>2</sup>
Alabama	12	12	12	14	14	14	14	14	14	14	14	19	19	19	19
Alaska	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
Arizona	9.6	10	12	13	13	16	16	17	17	18	18	18	18	18	18
Arkansas	10.5	10.5	10.5	10.5	12.5	12.5	12.5	12.5	12.7	12.7	18.7	18.7	18.7	18.7	18.7
California	7	7	9	9	9	9	9	9	9	9	15	16	17	18	18
Colorado	9	9	13	13	13	20.5	20.5	20.5	20.5	18	18	20.5	20.5	20.5	20.5
Connecticut	11	11	14	15	16	17	19	20	20	22	18	18	18	18	18
Delaware	11	11	11	11	11	13	16	16	16	16	19	19	19	19	22
Dist. of Col.	13	14	14.8	15.5	15.5	15.5	15.5	15.5	18	18	18	20	20	20	20
Florida	8	8	9.7	9.7	9.7	9.7	14.7	9.7	9.7	10.9	12.2	18.7	21	23.6	23.9
Georgia	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5
Hawaii	8.5	8.5	8.5	8.5	11	11	11	11	11	11	16	16	16	16	16
Idaho	11.5	12.5	14.5	14.5	14.5	14.5	14.5	18	18	18	21	21	21	21	21
Illinois	7.5	7.5	13.5	14.5	15.5	15.5	15.5	15.5	18.5	21.5	21.5	21.5	21.5	21.5	21.5
Indiana	10.5	11.1	11.1	11.1	15	15	15	15	16	16	16	16	16	16	16
Iowa	13.5	15.5	15.5	15.5	16.5	17.5	18.5	20.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5
Kansas	10	10	12	13	13	13	13	13	17	18	19	20	20	20	20
Kentucky	10.1	10	10	10	10	12	12	12	12	12.4	12.4	12.4	12.4	13.4	13.4
Louisiana	8	8	8	16	16	16	16	16	16	20	20	20	20	20	20
Maine	9	9	14	14	14	14	14	19	20	20	20	20	20	20	20
Maryland	9	11	13.5	13.5	13.5	13.5	18.5	18.5	18.5	18.5	18.5	19.25	24.25	24.25	24.25
Massachusetts	11.2	10.4	11	11	11	11	11	11	11	17	21	21	21	21	21
Michigan	11	11	13	15	15	15	15	15	15	15	15	15	15	15	15
Minnesota	13	13	16	17	17	17	17	20	20	20	20	20	20	20	20
Mississippi	10	10	10	10	10	10	15	17	17	18.2	18.2	18.2	18.4	18.4	18.4
Missouri	7	7	7	7	7	7	11	11	11	11	11	13	13	15	15
Montana	11	11	17	17	17	17	20	20	20	20	20	21.4	24	27.75	27.75
Nebraska	13.9	14	15.5	14.7	17.4	17.1	17.9	18.3	22.1	21.5	23.5	24.8	24	25	25
Nevada	10.5	12	12	12	13	13	17	20	20	22	24.5	27	27	27	27
New Hampshire	14	14	14	14	14	14	14	14	14	16.6	18.6	18.6	18.7	18.7	18.7
New Jersey	8	8	8	8	11	11	11	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
New Mexico	9	10	11	11	11	11	16	16	16	17	17	17	19	19	19
New York	10	10	10	10	10	10	10	10	10	16.325	22.765	24.84	24.84	24.51	23.87
North Carolina	12	12	12	12	12	15.5	15.5	15.7	20.9	21.5	22.6	21.9	22	21.3	21.6
North Dakota	8	8	13	13	13	13	17	17	17	17	17	17	18	18	18
Ohio	10.3	11.7	12	12	12	12	14.7	14.8	18	20	21	21	22	22	22
Oklahoma	6.5	6.5	6.5	9	10	10	13	13	14	14	14	14	14	14	14
Oregon	8	8	8	9	10	11	12	14	16	18	20	22	24	24	24
Pennsylvania	11	11	12	12	12	12	12	12	12	18.2	22.35	22.35	22.35	22.35	22.35
Rhode Island	12	11	13	13	13	15	15	15	18	20	26	26	28	29	29
South Carolina	13	13	13	13	13	13	15	15	16	16	16	16	16	16	16
South Dakota	13	13	13	13	13	13	13	18	18	18	18	18	18	18	18
Tennessee	12	12	12	13	13	15	15	15	16	17	17	17	17	17	17
Texas	6.5	6.5	6.5	10	10	10	15	15	15	15	20	20	20	20	20
Utah	11	11	11	14	14	14	14	19	19	19	19	19	19	19	19
Vermont	0	14	14	14	14	14	14	14	17	17	17	17	17	17	17
Virginia	11	11	11	11	11	15	16	16	16.2	16.2	16.2	16	16	16	16
Washington	13.5	12	16	18	18	18	18	18	18	22	23	23	23	23	23
West Virginia	10.5	10.5	15.35	15.35	15.35	15.35	15.35	15.35	20.35	20.35	20.35	20.35	25.35	25.35	25.35
Wisconsin	13	13	15	16	16.5	17.5	20	20.9	20.8	21.5	22.2	22.2	23.2	23.1	23.4
Wyoming	0	0	0	0	0	8	8	8	9	9	9	9	9	9	9
State Average <sup>3</sup>	9.23	9.62	10.27	11.38	11.62	12.09	13.34	13.98	14.76	16.00	17.64	18.32	18.62	18.88	18.94
Federal	4	4	9	15	15	15	15.1	15.1	15.1	20.1	20.1	20.1	24.4	24.4	24.4

# STATE AND FEDERAL MOTOR-FUEL TAX RATES, 1981 - 1995 <sup>1</sup>

## GASOHOL

TABLE SS94-3  
SHEET 3 OF 3  
OCTOBER 1995

(CENTS PER GALLON)

STATE	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995 <sup>2</sup>
Alabama	11	8	8	10	10	10	12	12	13	13	13	18	18	18	18
Alaska	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arizona	8	10	12	13	13	16	16	17	18	18	18	18	18	18	18
Arkansas	9.5	0	0	0	13.5	13.5	13.5	13.5	13.7	13.7	18.7	18.7	18	18.7	18.7
California	7	7	9	9	9	9	9	9	9	9	15	16	17	18	18
Colorado	4	4	7	7	7	18	18	18	20	20	22	22	22	22	22
Connecticut	10	10	13	14	15	16	18	19	19	21	24	25	28	30	33
Delaware	11	11	11	11	11	13	16	16	16	16	19	19	22	22	23
Dist. of Col.	13	14	14.8	15.5	15.5	15.5	15.5	15.5	18	18	18	20	20	20	20
Florida	4	3	5.7	5.7	7.7	7.7	7.7	9.7	9.7	10.9	11.2	11.6	11.8	12.1	12.3
Georgia	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5
Hawaii	8.5	8.5	8.5	8.5	11	11	11	11	11	11	16	16	16	16	16
Idaho	7.5	8.5	10.5	10.5	10.5	10.5	14.5	14	14	14	17	21	21	18.9	18.9
Illinois	7.5	7.5	11	12	13	13	13	13	16	19	19	19	19	19	19
Indiana	10.5	11.1	11.1	11.1	14	14	14	15	15	15	15	15	15	15	15
Iowa	6	8	10	11	14	16	15	17	19	19	19	19	19	19	19
Kansas	5	5	6	6	7	8	11	11	15	16	17	18	18	18	18
Kentucky	10.1	6.5	6.5	6.5	6.5	15	15	15	15	15.4	15.4	15.4	15.4	16.4	16.4
Louisiana	0	0	0	0	0	16	16	16	16	20	20	20	20	20	20
Maine	9	9	14	14	14	10	10	14	15	17	19	19	19	19	19
Maryland	9	11	10.5	10.5	10.5	13.5	18.5	18.5	18.5	18.5	18.5	23.5	23.5	23.5	23.5
Massachusetts	11.2	10.4	11	11	11	6	11	11	11	17	21	21	21	21	21
Michigan	6	6	8	11	11	15	15	15	15	15	15	15	15	15	15
Minnesota	7	13	14	15	13	14.5	14.5	18	18	18	20	20	20	20	20
Mississippi	9	9	9	9	9	9	15	17	17	18.2	18.2	18.2	18.4	18.4	18.4
Missouri	7	7	7	7	7	7	11.03	11.03	11.03	11.03	11.03	13.03	13.03	15.05	15
Montana	2	2	8	8	15	17	20	20	20	20	20	21.4	24	27	27
Nebraska	8.9	9	10.5	9.7	14.4	14.1	17.9	15.3	19.3	19.7	21.7	22.6	24.4	25.4	25.4
Nevada	9.5	11	11	11	9	9	16	18	18	18	21.5	24	24	24	24
New Hampshire	9	9	14	14	14	14	14	14	14	16.6	18.6	18.6	18.7	18.7	18.7
New Jersey	8	8	8	8	0	0	0	4.5	4.5	6.5	6.5	10.5	10.5	10.5	10.5
New Mexico	0	0	0	0	0	0	8	6	8	15	17	17	23	21	18
New York	8	8	8	8	8	8	8	8	8	14.325	20.765	22.84	22.84	22.51	21.92
North Carolina	9	9	10	7	12	15.5	15.5	15.7	20.9	21.5	22.6	21.9	22	21.3	21.6
North Dakota	4	4	9	8	5	5	13	13	14	14	17	17	18	18	18
Ohio	7	8.2	8.5	8.5	9.5	12	14.7	14.8	18	20	21	21	22	22	22
Oklahoma	0.08	0.08	6.58	9	10	10	16	16	17	17	17	17	17	17	17
Oregon	7	8	8	9	10	11	12	14	16	18	20	17	24	24	24
Pennsylvania	11	11	12	12	12	12	12	12	12	18.2	22.35	22.35	22.35	22.35	22.35
Rhode Island	12	11	13	13	13	15	15	15	18	20	26	26	28	28	29
South Carolina	0	6	13	13	13	7	9	9	10	10	16	16	16	16	16
South Dakota	9	9	9	9	10	11	11	16	16	16	16	16	16	16	16
Tennessee	9	9	5	6	9	13	13	13	13	20	20	20	20	20	20
Texas	5	0	0	5	5	5	11	11	15	15	20	20	20	20	20
Utah	6	6	6	14	14	14	19	19	19	19	19	19	19	19	19
Vermont	6	6	6	14	14	13	13	13	15	16	16	16	16	16	16
Virginia	3	3	3	3	3	15	17.5	17.5	17.7	17.7	17.7	17.5	17.5	17.5	17.5
Washington	10.8	10.8	14.4	16.4	16.4	16.2	16.2	16.2	16.2	19.8	20.7	20.7	20.7	23	23
West Virginia	10.5	10.5	15.35	15.35	15.35	15.35	15.35	15.35	20.35	20.35	20.35	20.35	25.35	25.35	25.35
Wisconsin	13	13	15	16	16.5	17.5	20	20.9	20.8	21.5	22.2	22.2	23.2	23.1	23.4
Wyoming	4	4	4	4	0	8	8	8	5	5	5	5	5	5	9
State Average <sup>3</sup>	9.15	9.07	9.75	10.58	11.08	11.78	12.75	13.42	14.19	15.47	17.55	18.62	19.32	19.61	19.44
Federal <sup>4</sup>	0	0	4	4	3	3	3.1	3.1	3.1	8.7	8.7	8.7	13	13	13

<sup>1</sup> This table shows the tax rates for motor fuel as of December 31 for each year. See table MF-121T in *Highway Statistics* for more detailed information.

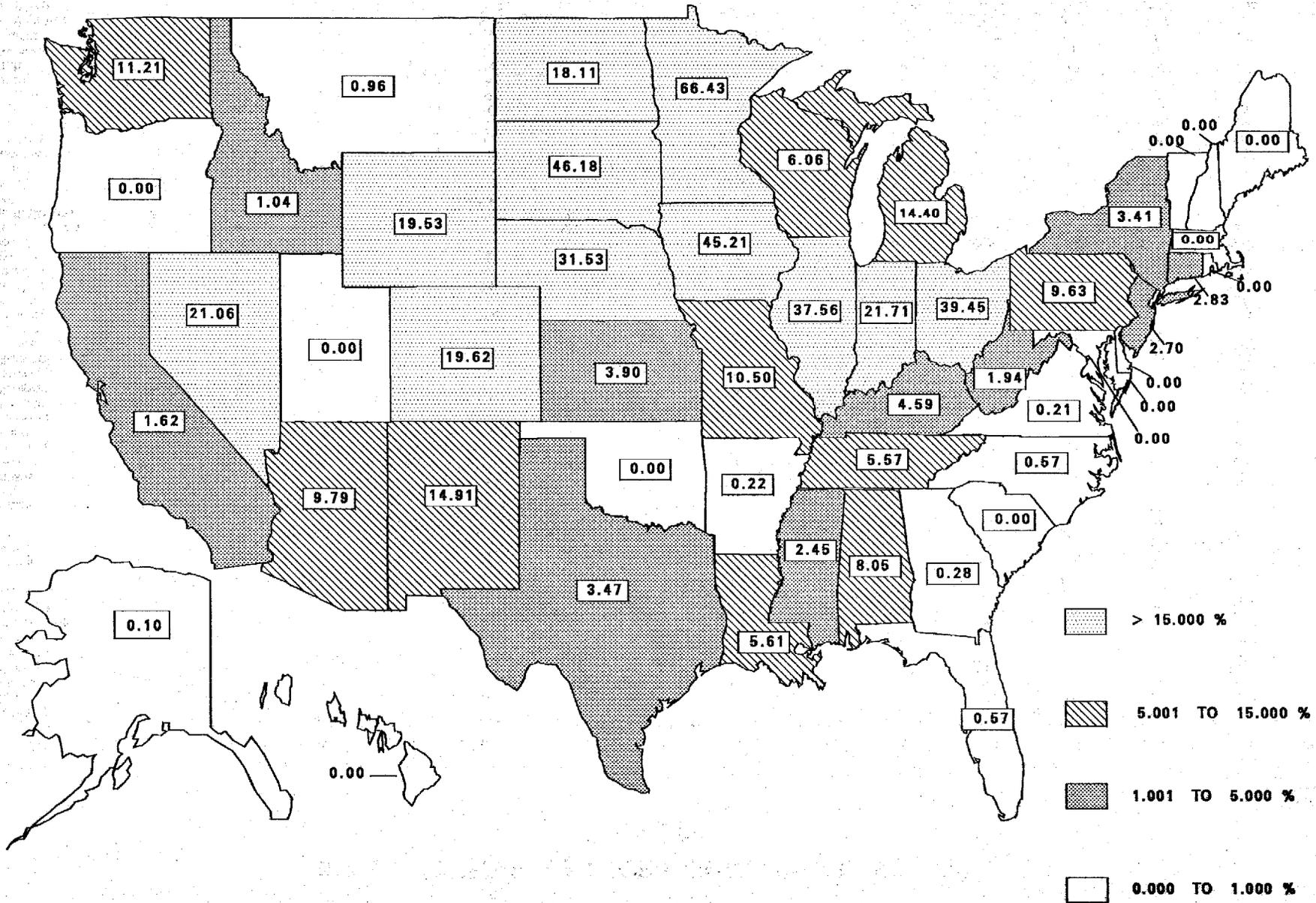
<sup>2</sup> Rates as of October 1, 1995.

<sup>3</sup> Weighted average based on net gallons taxed.

<sup>4</sup> The Federal gasohol rates shown are for gasohol containing 10 percent ethanol not derived from natural gas. Different rates may apply to gasohol with lesser concentrations of alcohol or made with other types of alcohol.

FIGURE 2

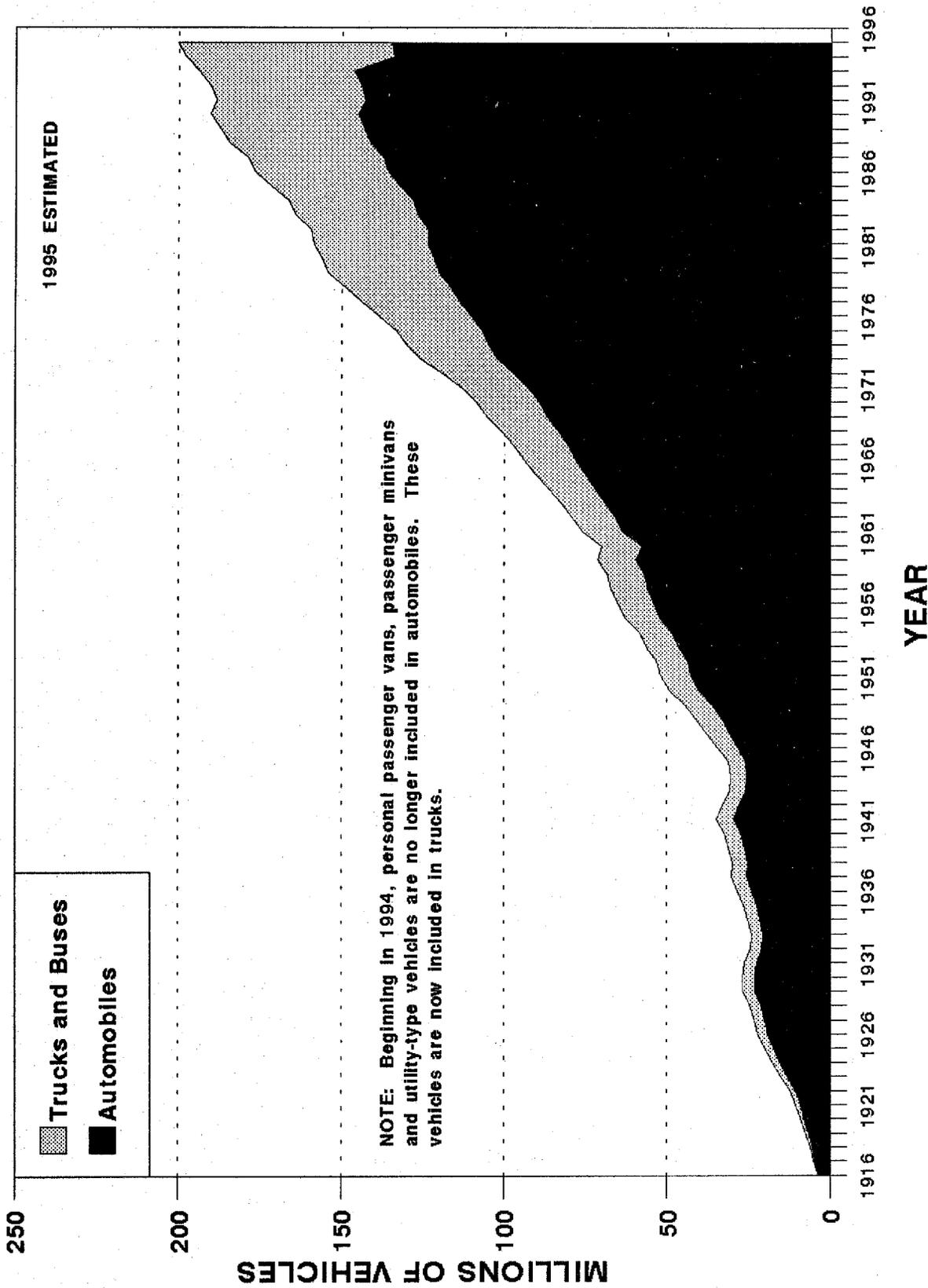
# GASOHOL AS A PERCENT OF HIGHWAY USE OF GASOLINE - 1994



# TOTAL MOTOR-VEHICLE REGISTRATIONS

## 1916 - 1995

FIGURE 3



# MOTOR-VEHICLE REGISTRATIONS<sup>1</sup>

TABLE SS94-4  
NOVEMBER 1995

STATE	AUTOMOBILES			TRUCKS AND BUSES <sup>2</sup>			TOTAL MOTOR-VEHICLES			MOTORCYCLES			STATE
	REGISTERED 1994	ESTIMATED 1995	PERCENT CHANGE 1995/1994	REGISTERED 1994	ESTIMATED 1995	PERCENT CHANGE 1995/1994	REGISTERED 1994	ESTIMATED 1995	PERCENT CHANGE 1995/1994	REGISTERED 1994	ESTIMATED 1995	PERCENT CHANGE 1995/1994	
Alabama	1,947,961	1,941,000	-0.4	1,226,600	1,176,000	-4.1	3,176,561	3,119,000	-1.8	58,707	41,000	-29.2	Alabama
Alaska	300,420	307,000	2.2	233,076	249,000	6.8	533,496	556,000	4.2	12,544	13,000	4.2	Alaska
Arizona	1,849,994	1,841,000	-0.5	963,467	919,000	-4.7	2,813,461	2,759,000	-1.9	67,798	66,000	-2.6	Arizona
Arkansas	775,142	791,000	2.0	791,696	827,000	4.5	1,566,838	1,615,000	3.3	14,356	13,000	-9.8	Arkansas
California	14,742,557	14,829,000	-0.8	7,596,317	7,750,000	2.0	22,338,874	22,378,000	0.2	541,960	537,000	-0.9	California
Colorado	1,651,591	1,637,000	-0.9	1,096,267	1,043,000	-5.0	2,749,858	2,680,000	-2.5	96,425	86,000	-11.3	Colorado
Connecticut	2,046,423	2,035,000	-0.6	553,068	548,000	-0.9	2,599,491	2,583,000	-0.6	48,318	48,000	-0.6	Connecticut
Delaware	404,129	413,000	2.2	173,906	179,000	2.9	578,036	592,000	2.4	9,114	9,000	-1.1	Delaware
Dist. of Col.	211,376	206,000	-2.5	37,416	36,000	-3.8	248,794	242,000	-2.7	1,318	1,000	-23.5	Dist. of Col.
Florida	7,519,206	7,770,000	3.3	2,732,604	2,767,000	1.2	10,251,810	10,537,000	2.8	177,374	177,000	-0.2	Florida
Georgia	4,167,597	4,293,000	3.0	1,822,105	1,887,000	3.6	5,999,702	6,180,000	3.2	56,631	57,000	6.5	Georgia
Hawaii	509,283	513,000	0.7	269,592	274,000	1.6	779,876	787,000	1.0	12,148	12,000	-1.2	Hawaii
Idaho	545,163	552,000	1.3	489,567	495,000	1.1	1,034,730	1,047,000	1.2	33,050	33,000	-0.1	Idaho
Illinois	6,226,009	6,302,000	1.2	2,471,846	2,622,000	6.1	8,697,854	8,924,000	2.6	188,426	188,000	-0.2	Illinois
Indiana	3,230,511	3,291,000	1.9	1,656,123	1,738,000	4.8	4,886,636	5,029,000	2.9	97,017	97,000	-0.1	Indiana
Iowa	1,806,075	1,838,000	1.8	959,803	990,000	3.1	2,765,879	2,828,000	2.2	115,196	115,000	-0.2	Iowa
Kansas	1,093,877	1,112,000	1.7	989,081	1,030,000	4.1	2,082,958	2,142,000	2.8	44,659	45,000	7.0	Kansas
Kentucky	1,792,359	1,727,000	-4.8	833,345	948,000	11.3	2,665,705	2,676,000	0.0	33,992	34,000	0.3	Kentucky
Louisiana	1,977,786	1,972,000	-0.3	1,446,678	1,504,000	3.8	3,426,464	3,478,000	1.4	35,341	36,000	19.4	Louisiana
Maine	610,727	605,000	-0.9	335,018	328,000	-2.1	945,744	933,000	-1.3	25,619	26,000	15.6	Maine
Maryland	2,791,510	2,714,000	-2.8	908,628	912,000	0.3	3,640,337	3,626,000	-0.4	38,894	38,000	-2.1	Maryland
Massachusetts	3,066,374	3,123,000	1.8	958,430	971,000	1.3	4,026,904	4,094,000	1.7	65,980	66,000	1.5	Massachusetts
Michigan	5,276,953	5,323,000	0.9	2,296,640	2,341,000	1.9	7,573,593	7,664,000	1.2	113,096	113,000	-0.9	Michigan
Minnesota	2,677,293	2,702,000	0.9	1,380,122	1,415,000	2.5	4,057,415	4,117,000	1.5	129,714	130,000	7.7	Minnesota
Mississippi	1,340,513	1,362,000	1.6	722,453	736,000	1.8	2,062,966	2,100,000	2.2	26,526	26,000	-19.2	Mississippi
Missouri	2,741,383	2,775,000	1.2	1,466,547	1,527,000	4.1	4,207,934	4,302,000	2.2	56,766	57,000	4.2	Missouri
Montana	512,144	511,000	-0.2	437,361	447,000	2.2	949,524	958,000	0.9	21,391	20,000	-61.4	Montana
Nebraska	640,533	658,000	2.8	617,051	613,000	-0.7	1,457,584	1,471,000	0.9	20,651	21,000	19.4	Nebraska
Nevada	597,856	551,000	-7.7	446,840	463,000	3.6	994,697	1,014,000	2.0	20,159	20,000	-8.0	Nevada
New Hampshire	643,840	639,000	-0.8	347,975	359,000	3.2	991,815	998,000	0.6	33,335	33,000	-9.6	New Hampshire
New Jersey	4,601,597	4,620,000	0.4	1,237,612	1,261,000	1.9	5,839,209	5,881,000	0.7	66,471	66,000	-7.2	New Jersey
New Mexico	794,695	748,000	-5.8	667,806	705,000	5.2	1,422,441	1,453,000	2.1	30,975	33,000	64.7	New Mexico
New York	7,906,974	7,866,000	-0.5	2,289,191	2,310,000	0.9	10,196,165	10,196,000	-0.0	175,168	175,000	-0.1	New York
North Carolina	3,525,315	3,470,000	-1.6	1,917,406	1,957,000	2.1	5,442,721	5,427,000	-0.3	63,638	64,000	6.1	North Carolina
North Dakota	373,106	370,000	-0.8	311,535	321,000	3.0	684,540	691,000	0.9	17,530	17,000	-30.0	North Dakota
Ohio	7,177,441	7,268,000	1.3	2,486,295	2,540,000	2.2	9,663,727	9,808,000	1.5	223,794	224,000	0.9	Ohio
Oklahoma	1,559,306	1,546,000	-0.9	1,246,444	1,271,000	2.0	2,805,750	2,817,000	0.4	56,008	54,000	-37.3	Oklahoma
Oregon	1,530,070	1,563,000	2.2	1,222,489	1,300,000	6.3	2,752,569	2,883,000	4.7	61,234	60,000	-20.0	Oregon
Pennsylvania	6,026,443	6,104,000	1.3	2,455,944	2,519,000	2.6	8,482,387	8,623,000	1.7	166,535	169,000	14.3	Pennsylvania
Rhode Island	545,194	552,000	1.2	153,900	151,000	-1.9	698,093	703,000	0.6	16,893	16,000	-50.0	Rhode Island
South Carolina	1,816,606	1,788,000	-1.6	926,207	950,000	2.6	2,742,812	2,738,000	-0.2	34,123	35,000	26.3	South Carolina
South Dakota	468,678	468,000	-0.1	300,708	295,000	-1.9	769,396	763,000	-0.8	25,822	26,000	7.7	South Dakota
Tennessee	3,712,100	3,822,000	2.4	1,346,472	1,308,000	-2.9	5,058,653	5,110,000	1.0	57,443	58,000	10.0	Tennessee
Texas	8,699,528	8,762,000	0.7	4,927,337	5,058,000	2.7	13,625,864	13,780,000	1.1	142,659	131,000	-8.4	Texas
Utah	808,371	821,000	1.5	606,296	634,000	4.6	1,414,667	1,455,000	2.9	23,000	22,000	-4.3	Utah
Vermont	315,055	314,000	-0.3	174,382	179,000	2.6	489,437	493,000	0.7	17,932	16,000	-11.7	Vermont
Virginia	3,920,576	3,996,000	1.9	1,566,485	1,606,000	2.6	5,507,061	5,602,000	1.7	55,354	58,000	47.0	Virginia
Washington	2,882,260	2,991,000	3.8	1,582,809	1,692,000	7.0	4,465,069	4,613,000	3.3	96,987	97,000	0.1	Washington
West Virginia	879,205	882,000	0.3	583,124	612,000	5.0	1,462,329	1,494,000	2.2	16,311	17,000	42.9	West Virginia
Wisconsin	2,460,930	2,454,000	-0.3	1,464,857	1,516,000	3.5	3,925,786	3,970,000	1.1	149,756	151,000	8.0	Wisconsin
Wyoming	269,606	263,000	-2.1	240,563	233,000	-3.1	509,169	496,000	-2.6	16,522	16,000	-31.3	Wyoming
Total	139,929,662	134,981,000	-3.5	64,115,703	65,465,000	2.1	198,045,369	200,446,000	1.2	3,716,127	3,700,000	-0.4	Total

<sup>1</sup> These estimates were made by the Federal Highway Administration on the basis of State reports of vehicle registrations in the early months of 1995 and information available on current trends, vehicle production, and other factors. They include both privately owned and publicly owned vehicles except those owned by the military services. Registrations shown for 1994 are from Table MV-1 1994.

<sup>2</sup> Personal passenger vans, passenger minivans and utility-type vehicles are no longer included in automobiles on table MV-1; these vehicles are now included in trucks on table MV-9. Trucks include pickups, panels and delivery vans.

# STATE MOTOR-VEHICLE AND MOTOR-CARRIER REVENUES

(THOUSANDS OF DOLLARS)

TABLE SS94-5  
NOVEMBER 1995

STATE	1994 1/					1995 (ESTIMATE)					PERCENT CHANGE 1995 1994
	MOTOR VEHICLE REGIS- TRATION FEES	OTHER MOTOR- VEHICLE FEES 2/	MOTOR- CARRIER TAXES 3/	MISCEL- LANEOUS RECEIPTS 4/	TOTAL	MOTOR VEHICLE REGIS- TRATION FEES	OTHER MOTOR- VEHICLE FEES 2/	MOTOR- CARRIER TAXES 3/	MISCEL- LANEOUS RECEIPTS 4/	TOTAL	
Alabama	85,897	39,866	599	37,045	163,407	83,042	37,764	626	36,666	158,098	-3.2
Alaska	23,900	3,352	-	2,755	30,007	24,480	3,725	-	2,744	30,949	3.1
Arizona	76,344	25,366	114,024	37,477	253,211	72,900	23,689	112,178	39,102	247,869	-2.1
Arkansas	56,185	10,369	-	37,679	104,233	57,562	13,188	-	39,423	110,173	5.7
California	4,204,551	100,280	27,714	122,044	4,454,589	4,119,405	86,126	26,927	121,589	4,356,047	-2.2
Colorado	94,302	19,706	-	34,813	148,821	88,823	23,770	-	35,123	147,716	-0.7
Connecticut	136,351	39,983	9,543	58,644	244,521	132,994	44,727	9,369	62,111	249,201	1.9
Delaware	20,969	40,618	-	7,475	69,262	21,307	46,993	-	7,459	75,759	9.4
Dist. of Col.	16,934	5,112	-	34,079	56,125	16,384	4,966	-	37,856	59,206	5.5
Florida	351,300	195,747	366	365,864	913,277	356,063	213,995	394	363,749	934,201	2.3
Georgia	165,352	57,072	316	2,401	225,141	168,946	52,022	311	2,395	223,674	-0.7
Hawaii	70,174	2,371	-	2,513	75,058	69,566	3,551	-	4,511	77,628	3.4
Idaho	33,239	12,854	28,483	11,901	86,477	32,701	15,129	32,123	11,897	91,850	6.2
Illinois	549,251	60,313	5,831	106,075	721,470	556,652	72,985	6,290	108,222	744,149	3.1
Indiana	194,476	19,039	1,867	14,664	230,066	200,965	20,924	1,940	15,678	239,507	4.1
Iowa	238,800	16,114	849	22,975	278,738	234,831	13,939	954	22,706	272,706	-2.2
Kansas	107,385	8,683	5,414	13,290	134,772	109,283	13,105	5,775	15,105	143,268	6.3
Kentucky	40,447	295,134	73,967	49,340	458,888	40,380	302,843	75,866	52,412	471,501	2.7
Louisiana	63,870	26,769	11,045	62,802	164,286	64,613	27,601	11,751	65,498	169,463	3.2
Maine	40,651	11,110	1,847	22,577	76,185	39,245	8,829	1,717	23,344	73,135	-4.0
Maryland	134,022	453,081	-	77,094	664,197	132,252	506,548	-	81,547	720,347	8.5
Massachusetts	136,846	104,313	2,790	59,929	302,878	137,645	138,328	2,678	60,259	338,910	11.9
Michigan	469,668	49,015	5,425	59,636	583,744	468,785	58,488	5,955	61,542	594,770	1.9
Minnesota	435,698	27,164	5,523	32,055	500,440	30,889	32,055	5,930	32,000	495,419	-1.0
Mississippi	58,796	20,518	2,475	28,841	110,630	59,277	20,203	2,938	26,799	109,217	-1.3
Missouri	188,731	37,594	2,958	21,074	250,357	192,717	44,118	3,457	22,999	263,291	5.2
Montana	13,338	4,338	20,412	10,282	48,370	13,205	3,123	22,565	13,198	52,091	7.7
Nebraska	44,149	8,605	336	11,272	64,362	43,902	10,072	331	13,160	67,465	4.8
Nevada	56,121	23,529	28	16,213	95,891	56,313	20,342	30	17,788	94,473	-1.5
New Hampshire	38,902	25,191	2,569	11,665	78,327	38,413	28,374	3,049	11,653	81,489	4.0
New Jersey	234,263	90,200	-	228,995	553,458	233,114	92,669	-	232,342	558,325	0.9
New Mexico	51,666	76,229	62,808	19,278	209,981	51,692	79,491	64,607	21,338	217,128	3.4
New York	341,782	108,352	154,357	147,127	751,618	336,311	95,921	156,881	159,437	748,550	-0.4
North Carolina	172,415	69,580	-	61,754	303,749	171,710	71,122	-	65,652	306,484	0.9
North Dakota	37,666	2,746	2,618	5,253	48,283	37,213	3,041	3,096	7,402	50,754	5.1
Ohio	393,077	65,262	95,733	65,352	619,424	392,027	58,401	97,779	70,689	618,896	-0.1
Oklahoma	257,081	32,921	2,196	54,585	346,783	248,946	35,925	2,372	64,000	351,243	1.3
Oregon	67,568	23,575	191,449	32,728	315,320	69,711	31,808	194,480	33,001	329,000	4.3
Pennsylvania	405,011	124,410	-	78,402	607,823	408,363	140,682	-	82,500	631,545	3.9
Rhode Island	28,065	18,287	9,508	11,721	67,581	27,553	18,238	9,696	14,900	70,387	4.2
South Carolina	69,950	16,912	1,385	26,469	114,716	69,824	22,514	1,454	27,611	121,403	5.8
South Dakota	35,117	3,336	-	2,634	41,089	34,010	3,024	-	2,945	39,979	-2.7
Tennessee	142,678	33,129	5,663	7,030	188,500	140,969	39,477	5,655	6,995	193,096	2.4
Texas	760,056	1,591,334	5,926	104,142	2,461,458	762,678	1,677,013	6,195	103,966	2,549,852	3.6
Utah	25,240	8,451	3,375	21,494	58,560	25,768	8,623	3,965	23,386	61,742	5.4
Vermont	24,808	47,720	-	9,060	81,588	24,179	51,436	-	9,200	84,815	4.0
Virginia	53,688	254,926	6,644	218,774	534,032	54,138	270,161	7,639	220,555	552,493	3.5
Washington	835,546	47,282	2,954	32,360	918,162	845,277	54,562	2,944	34,963	937,746	2.1
West Virginia	59,905	117,108	2,154	13,994	193,161	61,341	122,337	2,395	15,742	201,815	4.5
Wisconsin	232,104	27,938	3,313	33,420	296,775	227,590	25,000	3,600	33,308	289,498	-2.5
Wyoming	12,114	1,517	38	26,911	40,580	11,542	1,136	40	27,000	39,720	-2.1
<b>TOTAL</b>	<b>12,386,449</b>	<b>4,504,623</b>	<b>874,522</b>	<b>2,574,777</b>	<b>20,340,371</b>	<b>12,293,209</b>	<b>4,795,139</b>	<b>895,954</b>	<b>2,663,743</b>	<b>20,648,045</b>	<b>1.5</b>
<b>PERCENT</b>	<b>60.9</b>	<b>22.1</b>	<b>4.3</b>	<b>12.7</b>	<b>100.0</b>	<b>59.5</b>	<b>23.2</b>	<b>4.3</b>	<b>13.0</b>	<b>100.0</b>	

1/ COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES AND OTHER SOURCES.

2/ INCLUDES OPERATORS AND CHAUFFEURS PERMIT FEES, CERTIFICATE OF TITLE FEES, FINES AND PENALTIES, ESTIMATED SERVICE CHARGES, AND LOCAL COLLECTIONS.

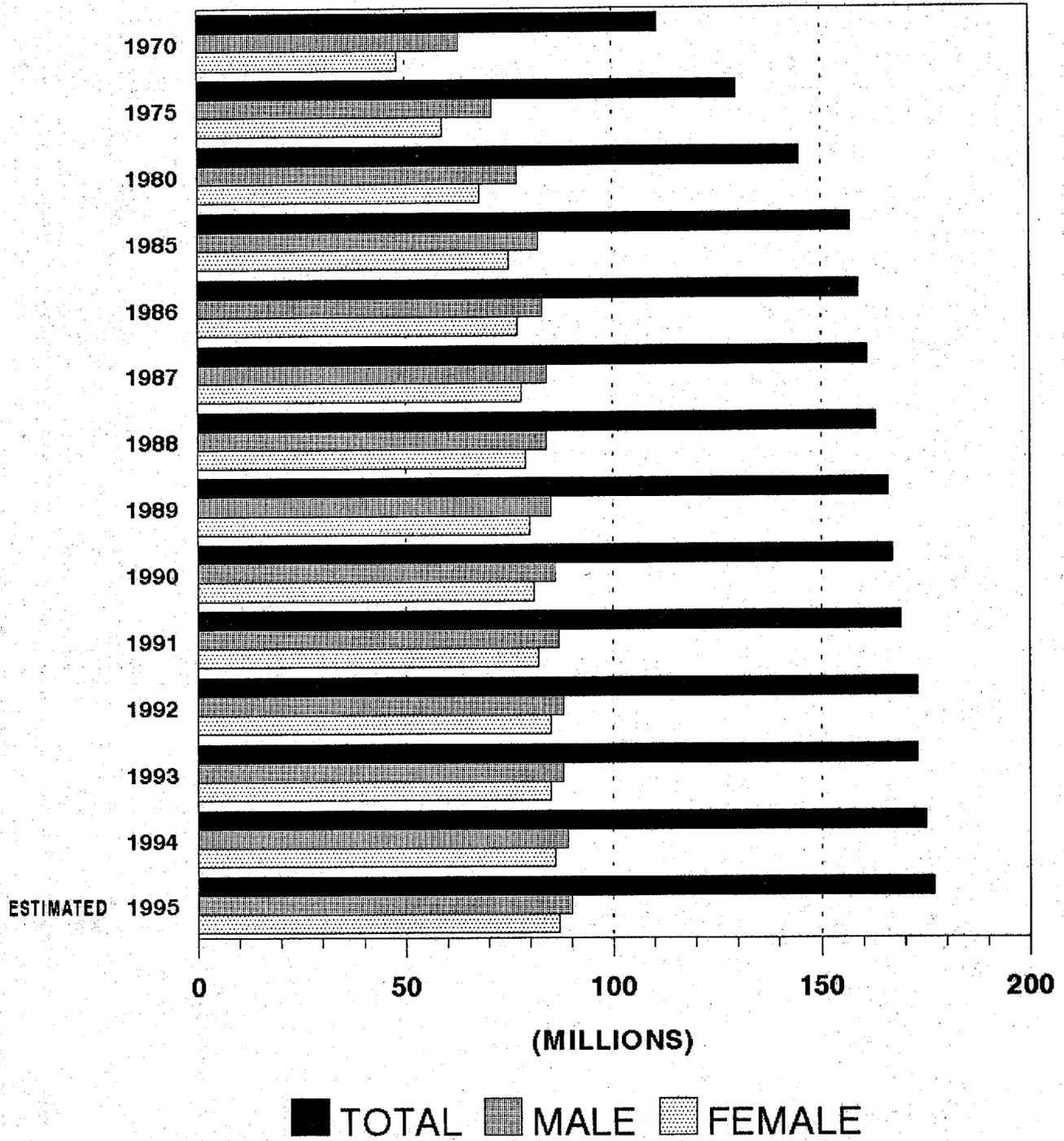
3/ INCLUDES GROSS RECEIPTS TAXES; MILEAGE, TON-MILE, AND PASSENGER-MILE TAXES; SPECIAL LICENSE FEES AND FRANCHISE TAXES; AND CERTIFICATE OR PERMIT FEES.

4/ INCLUDES CARAVAN FEES, TRANSFER AND REREGISTRATION FEES, DEALERS LICENSES, FEES FOR OFFICIAL CARS, OVERSIZE AND OVERWEIGHT PERMIT FEES, VEHICLE INSPECTION FEES, DRIVER EXAMINATION FEES, DRIVER LICENSE DUPLICATE AND MISCELLANEOUS FEES, LESS UNCLASSIFIED REFUNDS.

# LICENSED DRIVERS, BY SEX

YEAR

FIGURE 4



# DRIVER LICENSES IN FORCE

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

TABLE SS94-6  
OCTOBER 1995

STATE	1994 (DL-1A)				RATIO—LICENSED DRIVERS/PRIVATE AND COMMERCIAL MOTOR VEHICLES REGISTERED	ESTIMATED 1995			PERCENTAGE CHANGE - TOTAL DRIVERS	
	MALE	FEMALE	TOTAL	PERCENT MALE		MALE (1,000)	FEMALE (1,000)	TOTAL (1,000)	1994 1993	1994 1984
Alabama	1,428,035	1,432,689	2,860,724	49.92	0.91	1,445	1,449	2,894	-4.9	15.7
Alaska	238,105	197,572	435,677	54.65	0.83	241	200	441	-0.5	42.8
Arizona	1,462,905	1,386,399	2,849,304	51.34	1.03	1,480	1,402	2,882	8.6	26.2
Arkansas	893,153	875,241	1,768,394	50.51	1.15	903	885	1,788	1.0	5.6
California	10,606,772	9,549,405	20,156,177	52.62	0.92	10,728	9,662	20,390	0.2	18.9
Colorado	1,403,725	1,328,957	2,732,682	51.37	1.01	1,420	1,344	2,764	5.5	20.4
Connecticut	1,165,852	1,152,691	2,318,543	50.28	0.90	1,179	1,166	2,345	6.3	-0.8
Delaware	254,650	258,756	513,406	49.60	0.90	258	262	520	1.4	16.6
Dist. Of Col.	190,465	171,389	361,854	52.64	1.52	193	173	366	0.2	-3.3
Florida	5,606,897	5,398,541	11,005,438	50.95	1.10	5,672	5,461	11,133	2.3	34.4
Georgia	2,324,473	2,492,145	4,816,618	48.26	0.82	2,351	2,521	4,872	4.4	23.5
Hawaii	399,423	345,969	745,392	53.59	0.97	404	350	754	1.5	27.8
Idaho	392,030	408,483	800,513	48.97	0.80	397	413	810	3.9	19.6
Illinois	3,775,772	3,726,429	7,502,201	50.33	0.87	3,819	3,770	7,589	0.5	12.2
Indiana	1,979,042	1,881,287	3,860,329	51.27	0.80	2,002	1,903	3,905	1.8	8.0
Iowa	939,387	957,131	1,896,518	49.53	0.70	950	968	1,918	-0.2	-1.6
Kansas	878,571	892,995	1,771,566	49.59	0.86	889	903	1,792	-0.1	4.7
Kentucky	1,268,908	1,247,500	2,516,408	50.43	0.96	1,284	1,262	2,546	1.9	11.9
Louisiana	1,279,385	1,315,230	2,594,615	49.31	0.77	1,294	1,330	2,624	0.7	-8.3
Maine	451,239	462,358	913,597	49.39	0.99	456	468	924	0.9	15.6
Maryland	1,653,581	1,654,425	3,308,006	49.99	0.92	1,673	1,674	3,347	1.0	15.6
Massachusetts	2,406,108	2,065,421	4,471,529	53.81	1.12	2,434	2,089	4,523	7.5	16.7
Michigan	3,272,817	3,329,107	6,601,924	49.57	0.89	3,311	3,368	6,679	1.1	6.5
Minnesota	1,375,551	1,330,150	2,705,701	50.84	0.68	1,391	1,346	2,737	2.6	12.9
Mississippi	825,951	845,739	1,671,690	49.41	0.82	835	856	1,691	1.9	-6.4
Missouri	1,668,447	1,713,599	3,382,046	49.33	0.81	1,688	1,733	3,421	-2.6	0.8
Montana	269,690	256,090	525,780	51.29	0.57	273	259	532	-0.9	11.0
Nebraska	576,385	570,062	1,146,447	50.28	0.80	583	577	1,160	0.5	3.5
Nevada	527,999	479,192	1,007,191	52.42	1.05	534	485	1,019	3.2	47.8
New Hampshire	445,029	432,442	877,471	50.72	0.90	450	437	887	1.0	22.6
New Jersey	2,715,122	2,718,261	5,433,383	49.97	0.95	2,746	2,750	5,496	-0.5	-4.3
New Mexico	589,989	577,473	1,167,462	50.54	0.84	597	584	1,181	1.7	23.0
New York	5,469,013	4,907,602	10,376,615	52.71	1.04	5,532	4,964	10,496	0.5	6.8
North Carolina	2,398,961	2,441,143	4,840,104	49.56	0.91	2,427	2,469	4,896	2.4	19.5
North Dakota	221,462	217,868	439,330	50.41	0.66	224	220	444	0.3	1.2
Ohio	3,582,218	3,559,955	7,142,173	50.16	0.75	3,624	3,601	7,225	-6.5	-3.3
Oklahoma	1,160,307	1,183,248	2,343,555	49.51	0.85	1,174	1,197	2,371	0.3	6.3
Oregon	1,321,974	1,220,707	2,542,681	51.99	0.94	1,337	1,235	2,572	7.1	22.3
Pennsylvania	4,151,290	3,963,784	8,115,074	51.16	0.97	4,199	4,010	8,209	0.8	8.6
Rhode Island	343,141	345,258	688,399	49.85	1.00	347	349	696	2.0	12.7
South Carolina	1,215,776	1,276,243	2,492,019	48.79	0.92	1,230	1,291	2,521	2.5	18.6
South Dakota	254,195	253,881	508,076	50.03	0.68	257	257	514	0.3	4.4
Tennessee	1,972,335	1,853,336	3,825,671	51.56	0.77	1,995	1,875	3,870	8.0	28.5
Texas	6,188,691	5,921,269	12,109,960	51.10	0.92	6,260	5,990	12,250	2.0	11.6
Utah	623,990	621,215	1,245,205	50.11	0.89	631	628	1,259	4.7	34.0
Vermont	226,181	219,395	445,576	50.76	0.93	229	222	451	3.5	20.1
Virginia	2,224,461	2,376,774	4,601,235	48.34	0.85	2,250	2,404	4,654	0.5	21.9
Washington	1,924,770	1,850,249	3,775,019	50.99	0.86	1,947	1,872	3,819	2.1	27.0
West Virginia	677,230	621,248	1,298,478	52.16	0.92	685	628	1,313	-0.3	0.4
Wisconsin	1,796,836	1,757,167	3,554,003	50.56	0.92	1,818	1,778	3,596	1.5	12.9
Wyoming	175,651	166,055	341,706	51.40	0.69	178	168	346	-2.4	-5.1
<b>Total</b>	<b>89,193,940</b>	<b>86,209,525</b>	<b>175,403,465</b>	<b>50.85</b>	<b>0.90</b>	<b>90,224</b>	<b>87,208</b>	<b>177,432</b>	<b>1.3</b>	<b>12.9</b>

# LICENSED DRIVERS, BY AGE

TABLE SS94-7  
OCTOBER 1995

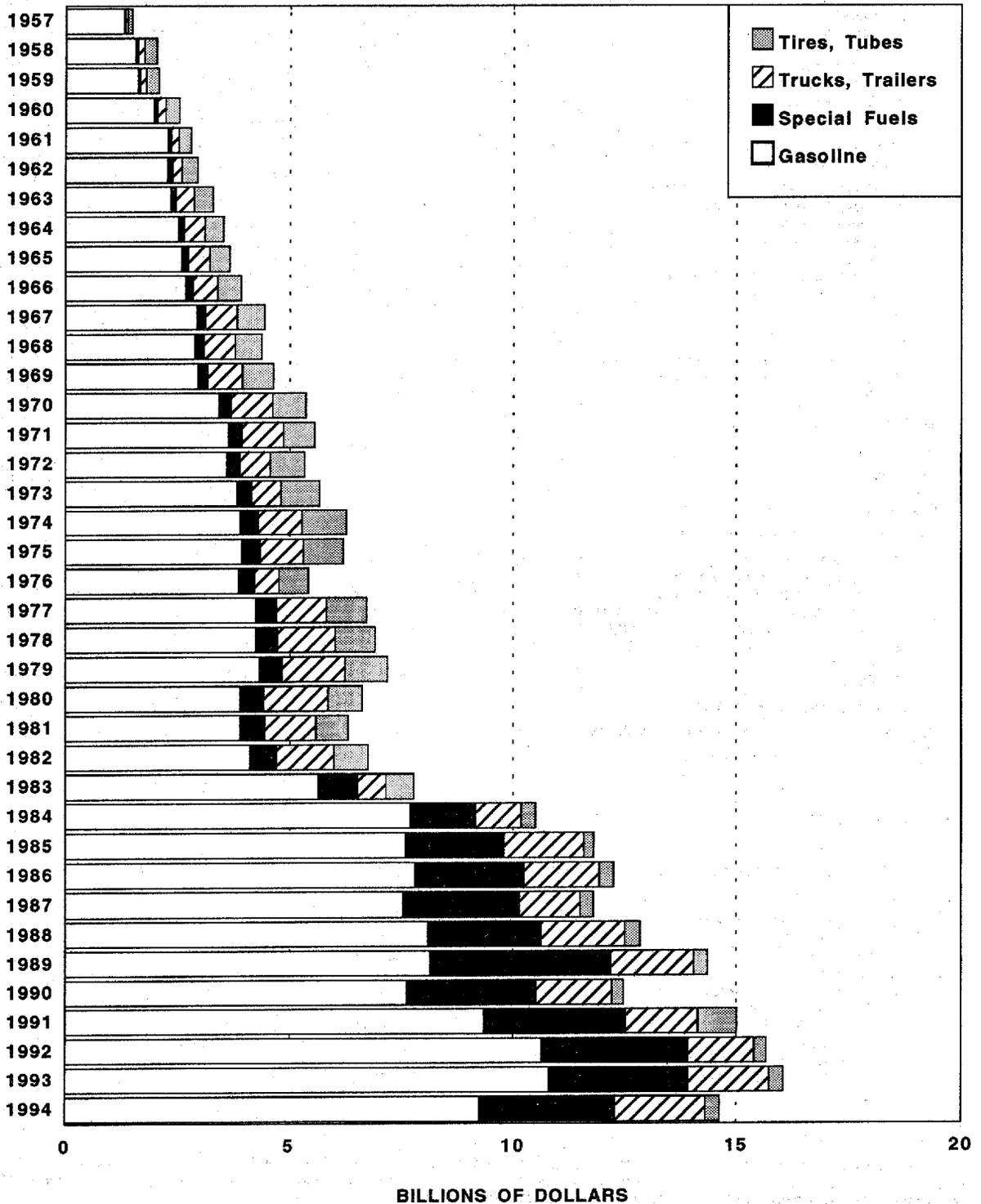
AGE	1994				ESTIMATED 1995			PERCENT CHANGE TOTAL DRIVERS 1984 - 1994 <sup>1</sup>
	MALE	FEMALE	TOTAL	PERCENT MALE	MALE (1,000)	FEMALE (1,000)	TOTAL (1,000)	
UNDER 16	29,493	26,828	56,321	52.37	30	27	57	-48.33
16	765,937	704,584	1,470,521	52.09	775	713	1,488	-12.42
17	1,147,918	1,052,924	2,200,842	52.16	1,161	1,065	2,226	-8.26
18	1,311,200	1,181,937	2,493,137	52.59	1,326	1,196	2,522	-11.68
19	1,436,846	1,291,126	2,727,972	52.67	1,453	1,306	2,760	-14.64
(19 AND UNDER)	4,691,394	4,257,399	8,948,793	52.42	4,746	4,307	9,052	-12.32
20	1,483,343	1,352,749	2,836,091	52.30	1,500	1,368	2,869	-18.53
21	1,517,155	1,404,366	2,921,521	51.93	1,535	1,421	2,955	-20.76
22	1,618,962	1,511,063	3,130,025	51.72	1,638	1,529	3,166	-18.57
23	1,796,150	1,686,492	3,482,642	51.57	1,817	1,706	3,523	-13.13
24	1,859,410	1,749,570	3,608,980	51.52	1,881	1,770	3,651	-10.67
(20-24)	8,275,019	7,704,240	15,979,259	51.79	8,371	7,793	16,164	-16.17
25-29	9,294,140	8,806,159	18,100,299	51.35	9,401	8,908	18,310	-10.79
30-34	10,743,221	10,147,503	20,890,724	51.43	10,867	10,265	21,132	11.13
35-39	10,340,903	10,131,633	20,472,537	50.51	10,460	10,249	20,709	23.68
40-44	9,321,870	9,164,014	18,485,884	50.43	9,430	9,270	18,700	42.21
45-49	8,159,613	8,009,774	16,169,387	50.46	8,254	8,103	16,356	53.34
50-54	6,349,025	6,195,086	12,544,111	50.61	6,422	6,267	12,689	28.37
55-59	5,092,733	4,939,940	10,032,673	50.76	5,152	4,997	10,149	1.68
60-64	4,567,868	4,419,678	8,987,547	50.82	4,621	4,471	9,091	-1.29
65-69	4,280,619	4,247,325	8,527,944	50.20	4,330	4,297	8,627	16.77
70-74	3,577,798	3,649,303	7,227,101	49.51	3,619	3,692	7,311	48.89
75-79	2,421,968	2,486,334	4,908,302	49.34	2,450	2,515	4,965	
80-84	1,340,945	1,379,120	2,720,065	49.30	1,356	1,395	2,752	
85 AND OVER	736,823	672,017	1,408,840	52.30	745	680	1,425	
TOTAL	89,193,940	86,209,525	175,403,465	50.85	90,224	87,208	177,432	12.85
PERCENT CHANGE FROM PRIOR YEAR	1.4	1.2	1.3	-	-	-	-	-

<sup>1</sup> Unable to calculate 5-year age brackets over age 70 due to unavailability of 1984 data in those same age brackets.

# NET REVENUES TO THE HIGHWAY TRUST FUND (EXCLUDING MASS TRANSIT ACCOUNT)

FISCAL YEAR

FIGURE 5



Note: Transition quarter has been excluded.

# STATUS OF THE FEDERAL HIGHWAY TRUST FUND<sup>1</sup>

FISCAL YEAR ENDED SEPTEMBER 30, 1994

TABLE SS94-8  
DECEMBER 1994

ITEM	HIGHWAYS	MASS TRANSIT ACCOUNT <sup>2</sup>	TOTAL
I. Opening balance:	\$11,523,291,625.57	\$10,617,185,371.01	\$22,140,476,996.58
II. Receipts:			
A. Excise taxes (transferred General Fund receipts)			
1. Gasoline	9,039,953,300.00	1,469,508,000.00	10,509,461,300.00
2. Gasohol	721,356,000.00	234,423,000.00	955,779,000.00
3. Diesel	3,428,842,900.00	345,158,000.00	3,774,000,900.00
4. Special motor fuels	27,648,000.00	4,148,000.00	31,796,000.00
5. Tires	327,398,000.00	-	327,398,000.00
6. Trucks and trailers	1,405,218,000.00	-	1,405,218,000.00
7. Federal use tax	618,423,000.00	-	618,423,000.00
8. Fines and penalties	8,835,883.30	-	8,835,883.30
9. Total excise taxes	15,577,675,083.30	2,053,237,000.00	17,630,912,083.30
B. Deduct - reimbursement to General Fund receipts (refunds and tax credits)			
1. Diesel powered vehicle rebate	25,493,014.00	-	25,493,014.00
2. Diesel fuel used in buses	14,346,107.00	-	14,346,107.00
3. Diesel fuel-other	319,866,045.00	17,659,000.00	337,525,045.00
4. Special motor fuel	79,429,455.00	-	79,429,455.00
5. Gasohol	29,858,598.00	-	29,858,598.00
6. Gasoline used to make gasohol	75,072,342.00	-	75,072,342.00
7. Gasoline-other	167,565,369.00	27,839,000.00	195,404,369.00
8. Total	711,629,930.00	45,498,000.00	757,127,930.00
C. Transfers			
1. To Land and Water Conservation Fund	1,000,000.00	-	1,000,000.00
2. To Aquatic Resources Trust Fund	205,046,000.00	-	205,046,000.00
3. Total	206,046,000.00	-	206,046,000.00
D. Net excise taxes	14,659,999,153.30	2,007,739,000.00	16,667,738,153.30
E. Interest	754,392,755.13	683,617,189.61	1,438,009,944.74
F. Total receipts	15,414,391,908.43	2,691,356,189.61	18,105,748,098.04
III. Expenditures: (checks written basis)			
A. Federal Highway Administration			
1. Highways (Federal aid)	18,638,292,181.90	-	18,638,292,181.90
2. Right-of-way revolving fund	11,955,818.76	-	11,955,818.76
3. Highway related safety grants	99,411,806.97	-	99,411,806.97
4. Highway safety research and development	388,565.49	-	388,565.49
5. Trust Fund share other highway programs	6,697,920.85	-	6,697,920.85
6. National Park Service construction	12,342,861.04	-	12,342,861.04
7. Other	53,155,405.91	-	53,155,405.91
8. Total	18,822,244,560.92	-	18,822,244,560.92
B. Federal Transit Administration	-	3,363,651,842.02	3,363,651,842.02
C. National Highway Traffic Safety Administration	188,453,767.76	-	188,453,767.76
D. Federal Railroad Administration	156,375.48	-	156,375.48
E. Total expenditures	19,010,854,704.16	3,363,651,842.02	22,374,506,546.18
IV. Balances in Trust Fund:			
A. Investments			
U. S. Treasury special certificates of indebtedness <sup>3</sup>	7,751,359,000.00	9,942,572,000.00	17,693,931,000.00
B. Undisbursed balances			
1. Available for investment	(73,786.71)	18.60	(73,768.11)
2. Highways (Federal aid)	97,763,180.62	-	97,763,180.62
3. Right-of-way revolving fund	10,386,618.74	-	10,386,618.74
4. Highway related safety grants	21,827,714.84	-	21,827,714.84
5. Highway safety research and development	386,722.74	-	386,722.74
6. Trust Fund share other highway programs	2,856,370.21	-	2,856,370.21
7. National Park Service construction	15,289,524.66	-	15,289,524.66
8. Mass Transit Account	-	2,317,700.00	2,317,700.00
9. National Highway Traffic Safety Administration	11,711,956.92	-	11,711,956.92
10. Federal Railroad Administration	3,343,624.52	-	3,343,624.52
11. Other	11,977,903.30	-	11,977,903.30
12. Total	175,469,829.84	2,317,718.60	177,787,548.44
C. Total balance	\$7,926,828,829.84	\$9,944,889,718.60	\$17,871,718,548.44

<sup>1</sup> The Fund was created June 29, 1956 with the enactment of the Highway Revenue Act of 1956. The tax receipts shown for the Highway Account are understated by approximately \$1.59 billion due to an error by the Treasury Department in reconciling estimated deposits to the actual tax revenue. The \$1.59 billion will be reflected on the fiscal year 1995 statement.

<sup>2</sup> The Mass Transit Account was established April 1, 1983 with enactment of the Surface Transportation Assistance Act of 1982.

<sup>3</sup> Certificates held September 30, 1994 for \$3,350,544,000 bore interest at 6.375 percent and \$14,343,387,000 bore interest at 6.25 percent.

COMPARISON OF FEDERAL HIGHWAY TRUST FUND RECEIPTS ATTRIBUTABLE TO THE STATES

AND FEDERAL-AID APPORTIONMENTS AND ALLOCATIONS FROM THE FUND<sup>1</sup>

FISCAL YEARS 1957 - 1994

TABLE SS94-9  
JULY 1995

(THOUSANDS OF DOLLARS)

STATE	PAYMENTS INTO THE FUND <sup>2</sup>				APPORTIONMENTS AND ALLOCATIONS FROM THE FUND <sup>3</sup>				RATIO OF APPORTIONMENTS AND ALLOCATIONS TO PAYMENTS	
	FISCAL YEAR 1994	PERCENT OF TOTAL	CUMULATED SINCE 7-1-56	PERCENT OF TOTAL	FISCAL YEAR 1994	PERCENT OF TOTAL	CUMULATED SINCE 7-1-56	PERCENT OF TOTAL	FISCAL YEAR 1994	CUMULATED SINCE 7-1-56
Alabama	311,820	2.127	5,357,019	1.925	353,096	1.673	6,338,522	1.961	1.13	1.18
Alaska	46,947	0.320	565,143	0.200	231,125	1.095	3,918,609	1.212	4.92	7.06
Arizona	258,859	1.766	3,795,937	1.364	277,014	1.313	4,870,635	1.507	1.07	1.28
Arkansas	203,751	1.390	3,584,064	1.288	272,735	1.292	3,593,994	1.112	1.34	1.00
California	1,515,073	10.335	28,687,489	10.310	2,474,027	11.723	27,730,289	8.579	1.63	0.97
Colorado	189,707	1.294	3,564,880	1.281	285,478	1.353	4,967,000	1.537	1.50	1.39
Connecticut	154,295	1.062	3,307,576	1.189	351,269	1.664	5,886,091	1.821	2.28	1.78
Delaware	41,527	0.283	824,854	0.296	78,950	0.374	1,262,099	0.390	1.90	1.53
Dist. of Col.	19,452	0.133	513,914	0.185	96,149	0.456	2,180,348	0.675	4.94	4.24
Florida	736,556	5.024	12,082,913	4.343	774,045	3.668	11,076,987	3.427	1.05	0.92
Georgia	556,244	3.794	8,662,140	3.113	581,072	2.763	8,458,810	2.617	1.04	0.98
Hawaii	37,217	0.254	710,176	0.255	289,736	1.373	2,920,270	0.903	7.79	4.11
Idaho	81,256	0.554	1,319,140	0.474	138,570	0.657	2,403,315	0.744	1.71	1.82
Illinois	572,144	3.903	11,805,445	4.243	769,367	3.645	13,347,691	4.129	1.34	1.13
Indiana	406,630	2.774	7,518,615	2.702	406,512	1.926	6,656,468	2.059	1.00	0.89
Iowa	174,121	1.188	3,852,651	1.385	244,292	1.158	4,526,272	1.400	1.40	1.17
Kansas	169,972	1.159	3,544,837	1.274	203,033	0.962	4,012,817	1.241	1.19	1.13
Kentucky	295,043	2.013	4,691,885	1.686	274,465	1.300	5,289,012	1.635	0.93	1.13
Louisiana	251,108	1.713	5,092,244	1.830	287,679	1.363	6,759,264	2.091	1.15	1.33
Maine	76,690	0.523	1,514,382	0.544	125,368	0.594	1,726,438	0.534	1.63	1.14
Maryland	253,121	1.727	4,865,108	1.748	364,846	1.729	7,543,367	2.334	1.44	1.55
Massachusetts	259,978	1.773	5,661,936	2.035	1,063,763	5.040	9,538,523	2.951	4.09	1.68
Michigan	516,125	3.521	10,360,391	3.723	584,226	2.768	9,457,588	2.926	1.13	0.91
Minnesota	240,008	1.637	5,006,173	1.800	276,782	1.311	6,501,448	2.011	1.15	1.30
Mississippi	189,644	1.294	3,489,656	1.254	216,461	1.026	3,626,064	1.122	1.14	1.04
Missouri	378,735	2.583	7,184,982	2.582	393,724	1.866	7,062,549	2.185	1.04	0.98
Montana	68,754	0.459	1,342,543	0.483	176,992	0.834	3,349,148	1.036	2.56	2.49
Nebraska	112,727	0.769	2,262,945	0.813	159,987	0.758	2,712,071	0.839	1.42	1.20
Nevada	96,123	0.656	1,343,835	0.483	134,447	0.637	2,257,938	0.699	1.40	1.68
New Hampshire	56,013	0.382	1,069,851	0.384	93,232	0.442	1,565,880	0.484	1.66	1.46
New Jersey	352,233	2.403	8,164,831	2.934	528,651	2.505	8,453,836	2.615	1.50	1.04
New Mexico	121,420	0.828	2,165,171	0.778	199,507	0.945	3,099,838	0.959	1.64	1.43
New York	658,943	4.495	14,068,389	5.056	1,029,612	4.879	17,127,375	5.299	1.56	1.22
North Carolina	437,162	2.982	7,998,790	2.875	501,052	2.374	6,963,145	2.154	1.15	0.87
North Dakota	51,553	0.352	1,021,678	0.367	122,145	0.579	2,006,162	0.621	2.36	1.96
Ohio	582,104	3.971	12,575,924	4.620	690,176	3.270	11,725,259	3.627	1.19	0.93
Oklahoma	239,949	1.637	4,786,556	1.720	276,662	1.311	4,200,994	1.300	1.15	0.88
Oregon	189,976	1.296	3,642,730	1.309	248,129	1.176	4,476,268	1.385	1.31	1.23
Pennsylvania	635,428	4.334	12,791,084	4.597	1,042,792	4.941	14,823,459	4.585	1.64	1.16
Rhode Island	40,069	0.273	908,386	0.326	122,737	0.582	2,059,549	0.637	3.06	2.27
South Carolina	251,792	1.718	4,230,826	1.521	337,016	1.597	3,961,288	1.225	1.34	0.94
South Dakota	53,287	0.363	1,090,418	0.392	131,295	0.622	2,165,410	0.670	2.46	1.99
Tennessee	356,789	2.427	6,386,020	2.295	384,958	1.824	6,629,020	2.051	1.08	1.04
Texas	1,112,956	7.592	21,280,340	7.648	1,227,228	5.815	18,568,887	5.745	1.10	0.87
Utah	109,350	0.746	1,905,053	0.685	157,056	0.744	3,396,851	1.051	1.44	1.78
Vermont	41,026	0.280	672,462	0.242	80,102	0.380	1,551,831	0.480	1.95	2.31
Virginia	402,885	2.748	6,978,201	2.508	534,322	2.532	8,475,890	2.622	1.33	1.21
Washington	270,566	1.846	5,032,173	1.809	656,047	3.109	8,444,435	2.612	2.42	1.68
West Virginia	117,148	0.799	2,269,226	0.816	222,147	1.053	4,763,969	1.474	1.90	2.10
Wisconsin	295,240	2.014	5,568,411	2.001	365,406	1.731	4,987,995	1.543	1.24	0.90
Wyoming	71,363	0.487	1,132,836	0.407	137,245	0.650	2,306,434	0.714	1.92	2.04
Total	14,659,999	100.000	278,245,229	100.000	20,971,737	99.369	321,726,400	99.531	1.43	1.16
American Samoa	-	-	-	-	8,061	0.038	40,758	0.013	-	-
Guam	-	-	-	-	18,532	0.088	105,950	0.033	-	-
N. Marianas	-	-	-	-	3,998	0.019	24,944	0.008	-	-
Puerto Rico	-	-	-	-	85,076	0.403	1,237,812	0.383	-	-
Virgin Islands	-	-	-	-	17,485	0.083	105,318	0.033	-	-
Grand Total	14,659,999	100.000	278,245,229	100.000	21,104,889	100.000	323,241,184	100.000	1.44	1.16

<sup>1</sup> Payments into the Fund include only the net tax receipts deposited in the Highway Account of the Federal Highway Trust Fund. Excluded are motor fuel taxes transferred to the Mass Transit Account of the Highway Trust Fund (1 cent per gallon from April 1, 1983 through November 30, 1990, 1.5 cents per gallon thereafter); the 0.1 cent per gallon tax dedicated to the Leaking Underground Storage Tank Trust Fund beginning January 1, 1987; and the tax designated for deficit reduction (2.5 cents per gallon from December 1, 1990 through September 30, 1993, 5.8 cents thereafter); and the tax from motorboat use of gasoline transferred to the Aquatic Resources Trust Fund and the Land and Water Conservation Fund. Apportionments include fiscal year 1995 interstate construction funds apportioned during fiscal year 1994.

<sup>2</sup> 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. Includes revenues from highway-user taxes only. Payments into the Fund are understated by \$1.59 billion due to an error by the Treasury Department in reconciling estimated deposits to the actual tax revenue. The \$1.59 billion was credited to the Fund in fiscal year 1995. Had the funds been credited timely, the national ratio of apportionments and allocations to payments would have been 1.30.

<sup>3</sup> Includes all funds apportioned or allocated from the Highway Trust Fund except for the following programs: Indian reservation roads, highway safety information, and local transportation assistance. These programs are either administered by other Federal agencies or are treated as administrative funds and cannot be easily attributed to individual States. Obligations are used to represent allocations for the following programs: Federal lands, rural highway public transportation demonstration, parkways and park roads, and alcohol safety incentive grants.

**APPORTIONMENT OF FEDERAL FUNDS ADMINISTERED BY THE FEDERAL HIGHWAY ADMINISTRATION<sup>1</sup>  
FOR FISCAL YEAR 1996**

TABLE S994-10  
DECEMBER 1995

STATE	(THOUSANDS OF DOLLARS)													
	INTERSTATE CONSTRUCTION <sup>2</sup>	NATIONAL HIGHWAY SYSTEM	SURFACE TRANSPORTATION PROGRAM	INTERSTATE MAINTENANCE	INTERSTATE REIMBURSEMENT	NINETY PERCENT MINIMUM ALLOCATION FUNDS	DONOR STATE BONUS	APPORTIONMENT ADJUSTMENT	BRIDGE PROGRAM	CONGESTION MITIGATION AND AIR QUALITY IMPROVEMENT	P.L. 104- RESTORATION FUNDS <sup>3</sup>	METROPOLITAN PLANNING	HIGHWAY SAFETY <sup>4</sup>	TOTAL <sup>5</sup>
Alabama	11,584	55,809	68,975	46,253	8,333	7,475	15,774	12,452	37,893	4,288	4,797	1,512	2,327	277,472
Alaska	-	45,927	100,070	18,697	8,333	-	-	6,150	7,478	4,288	3,198	690	671	196,502
Arizona	-	38,950	49,858	51,691	8,333	33,680	13,515	5,528	11,500	3,811	2,182	1,865	2,202	220,913
Arkansas	-	33,428	39,493	26,931	8,333	16,052	9,296	14,239	25,518	4,288	3,785	690	1,544	183,597
California	121,757	253,468	295,867	241,448	90,327	79,250	101,687	11,530	158,248	126,912	24,440	20,924	12,904	1,538,762
Colorado	-	45,635	60,878	44,516	8,333	-	-	-	19,926	4,288	3,385	1,954	1,966	190,882
Connecticut	10,215	49,415	97,421	30,556	95,160	-	-	-	35,878	20,151	4,637	2,018	1,439	346,890
Delaware	-	14,824	23,048	12,142	11,833	-	-	-	5,584	4,288	1,039	690	671	74,119
Dist. of Col.	19,209	15,406	15,605	12,142	8,333	-	-	2,077	14,626	4,288	1,386	690	671	94,433
Florida	-	114,526	183,082	91,208	9,333	82,177	48,948	32,742	40,305	25,608	10,768	8,362	5,938	652,997
Georgia	18,258	84,005	109,785	85,860	13,999	71,067	29,490	-	35,410	13,262	7,782	2,679	3,420	475,017
Hawaii	-	15,115	58,218	12,142	8,333	-	-	-	15,193	4,288	1,439	690	671	116,089
Idaho	-	22,673	34,321	22,275	8,333	-	-	-	5,708	4,288	1,866	690	882	101,036
Illinois	-	112,782	142,870	83,358	143,657	-	-	-	83,977	41,965	10,341	6,966	5,549	631,465
Indiana	-	63,367	91,180	55,171	50,497	44,600	17,804	-	27,939	9,651	5,810	2,212	2,905	371,136
Iowa	-	45,636	58,407	33,846	8,333	-	-	-	32,936	4,288	3,385	775	2,001	189,607
Kansas	-	41,566	45,382	34,345	30,665	-	-	-	34,255	4,288	3,012	837	2,053	196,403
Kentucky	-	47,961	62,755	41,827	9,499	24,911	13,098	-	27,335	6,298	4,078	1,049	2,026	240,837
Louisiana	-	48,252	35,821	44,394	8,333	-	-	24,255	51,977	4,288	4,051	1,831	2,126	225,328
Maine	-	18,312	23,637	12,142	11,499	-	-	-	14,443	4,288	1,732	690	671	87,414
Maryland	108,849	45,636	56,060	40,107	26,467	-	-	-	29,364	26,587	4,478	2,943	2,092	362,603
Massachusetts	481,250	55,228	2,230	40,378	85,661	-	-	312,592	109,296	35,271	10,954	3,887	2,580	1,139,327
Michigan	81,389	81,389	89,113	79,090	68,995	9,043	31,894	-	55,100	24,916	7,329	4,776	4,562	456,207
Minnesota	-	50,577	71,009	46,834	8,333	-	-	31,851	21,057	4,288	4,504	1,948	2,763	243,164
Mississippi	-	36,334	39,878	28,534	8,333	-	-	22,774	31,209	4,288	2,958	690	1,595	176,593
Missouri	-	70,925	56,627	66,131	22,499	-	-	34,995	72,320	8,497	6,077	2,286	2,985	343,342
Montana	-	31,974	39,963	37,498	8,333	-	-	12,177	10,379	4,288	2,479	690	878	148,659
Nebraska	-	31,102	42,529	19,636	8,333	-	-	-	23,147	4,288	2,106	690	1,373	133,204
Nevada	-	22,382	34,921	21,056	8,333	-	-	-	5,528	4,288	1,839	749	845	99,941
New Hampshire	-	17,731	24,651	12,142	8,333	-	-	-	11,976	4,288	1,279	690	671	81,761
New Jersey	79,380	75,866	59,674	26,848	106,826	-	-	-	122,147	49,404	7,623	5,447	3,282	536,497
New Mexico	-	31,102	39,768	39,132	8,333	-	-	28,140	6,580	4,288	2,719	690	1,090	161,842
New York	-	158,708	126,241	86,927	281,315	-	-	-	221,124	90,145	14,259	11,598	7,882	998,199
North Carolina	18,123	73,541	93,032	50,467	10,833	28,196	26,231	45,003	58,186	10,584	6,983	2,065	3,357	426,601
North Dakota	-	21,801	35,841	18,537	8,333	-	-	-	5,528	4,288	1,706	690	960	97,684
Ohio	20,204	105,224	114,461	92,873	77,995	9,333	30,190	7,669	82,084	37,629	9,701	5,470	5,138	597,971
Oklahoma	-	44,473	53,600	33,266	27,665	76	12,740	-	35,103	4,288	3,625	1,113	1,479	217,428
Oregon	25,035	35,753	30,456	36,626	23,665	15,382	9,469	18,172	30,944	5,023	3,278	1,167	1,790	236,760
Pennsylvania	307,146	119,467	41,580	63,655	107,160	-	-	-	223,358	51,774	13,140	5,922	5,571	938,773
Rhode Island	-	15,115	19,453	12,142	8,333	-	-	5,820	13,859	5,015	1,493	690	671	82,591
South Carolina	-	43,020	52,543	41,642	8,333	13,653	14,475	6,410	23,899	4,288	3,785	1,172	1,877	215,097
South Dakota	-	24,126	35,964	22,488	8,333	-	-	-	7,828	4,288	1,839	690	954	106,510
Tennessee	1,844	63,948	70,419	60,698	8,333	7,127	18,486	24,173	44,772	9,563	5,330	1,822	2,590	319,105
Texas	26,222	198,240	273,295	180,983	60,663	-	-	21,977	90,069	85,114	16,551	9,344	8,992	971,450
Utah	-	27,614	26,100	40,660	8,333	-	-	-	9,100	4,288	1,946	1,084	1,002	120,127
Vermont	-	15,987	21,151	12,142	8,333	-	-	-	10,679	4,288	1,146	690	671	76,087
Virginia	80,545	63,658	54,141	70,187	33,498	33,748	23,797	-	50,763	18,235	6,077	3,147	2,961	440,757
Washington	-	51,159	33,209	52,383	21,999	-	-	73,108	54,568	13,624	5,464	2,641	2,538	310,693
West Virginia	-	35,753	36,477	19,528	8,333	-	-	-	42,333	4,288	3,065	690	982	151,449
Wisconsin	-	48,833	78,383	33,125	8,333	22,001	15,780	51,112	22,580	10,746	5,064	2,025	2,804	300,786
Wyoming	-	24,126	31,162	29,613	8,333	-	-	-	5,528	4,288	1,732	690	671	106,143
U.S. Total <sup>6</sup>	1,329,620	2,887,849	3,380,595	2,416,275	1,666,724	497,771	432,675	799,416	2,210,566	853,242	266,296	136,331	135,725	17,012,085
American Samoa	-	-	-	-	-	-	-	-	-	-	-	-	335	335
Guam	-	-	-	-	-	-	-	-	-	-	-	-	335	335
N. Marianas	-	-	-	-	-	-	-	-	-	-	-	-	335	335
Puerto Rico	-	17,004	25,820	10,928	-	-	-	-	11,136	4,288	1,226	1,746	1,481	73,629
Virgin Islands	-	-	-	-	-	-	-	-	-	-	-	-	335	335
Grand Total <sup>6</sup>	1,329,620	2,904,853	3,406,415	2,427,203	1,666,724	497,771	432,675	799,416	2,221,702	857,530	266,522	138,077	138,546	17,087,054

<sup>1</sup> Apportioned pursuant to the Intermodal Surface Transportation Efficiency Act of 1991 and the National Highway System Designation Act of 1995. Does not include funds from the Mass Transit or the National Recreational Trails accounts of the Highway Trust fund.

<sup>2</sup> These funds were apportioned for fiscal year 1996 in fiscal year 1995.

<sup>3</sup> Section 203 of the National Highway System (NHS) Designation Act of 1995 rescinded some unobligated balances remaining from the authorizations under previous highway authorization acts. It also made reductions in authorized amounts for several programs. These funds are apportioned to the States based on percentages described in Section 202 of the NHS Designation Act.

<sup>4</sup> Includes \$10.8 million administered by the Federal Highway Administration and \$127.7 million administered by the National Highway Traffic Safety Administration.

<sup>5</sup> Does not include funds from the following programs: Emergency Relief, Federal Lands Highway programs, Mandated projects, National Magnetic Levitation development, High-Speed Ground Transportation development and Intelligent Vehicle-Highway System, among others. These funds are allocated from the Highway Trust fund.

<sup>6</sup> Grand Total for National Highway System includes \$29.3 million set aside for American Samoa, Guam, Commonwealth of the Northern Mariana Islands, and the Virgin Islands. The distribution among the territories was not determined at the time of table preparation. Other columns may not add to totals shown due to independent rounding.

## TOTAL REVENUES USED FOR HIGHWAYS, ALL UNITS OF GOVERNMENT<sup>1</sup>

DATA COMPILED FROM REPORTS OF FEDERAL STATE AND LOCAL AUTHORITIES

(MILLIONS OF DOLLARS)

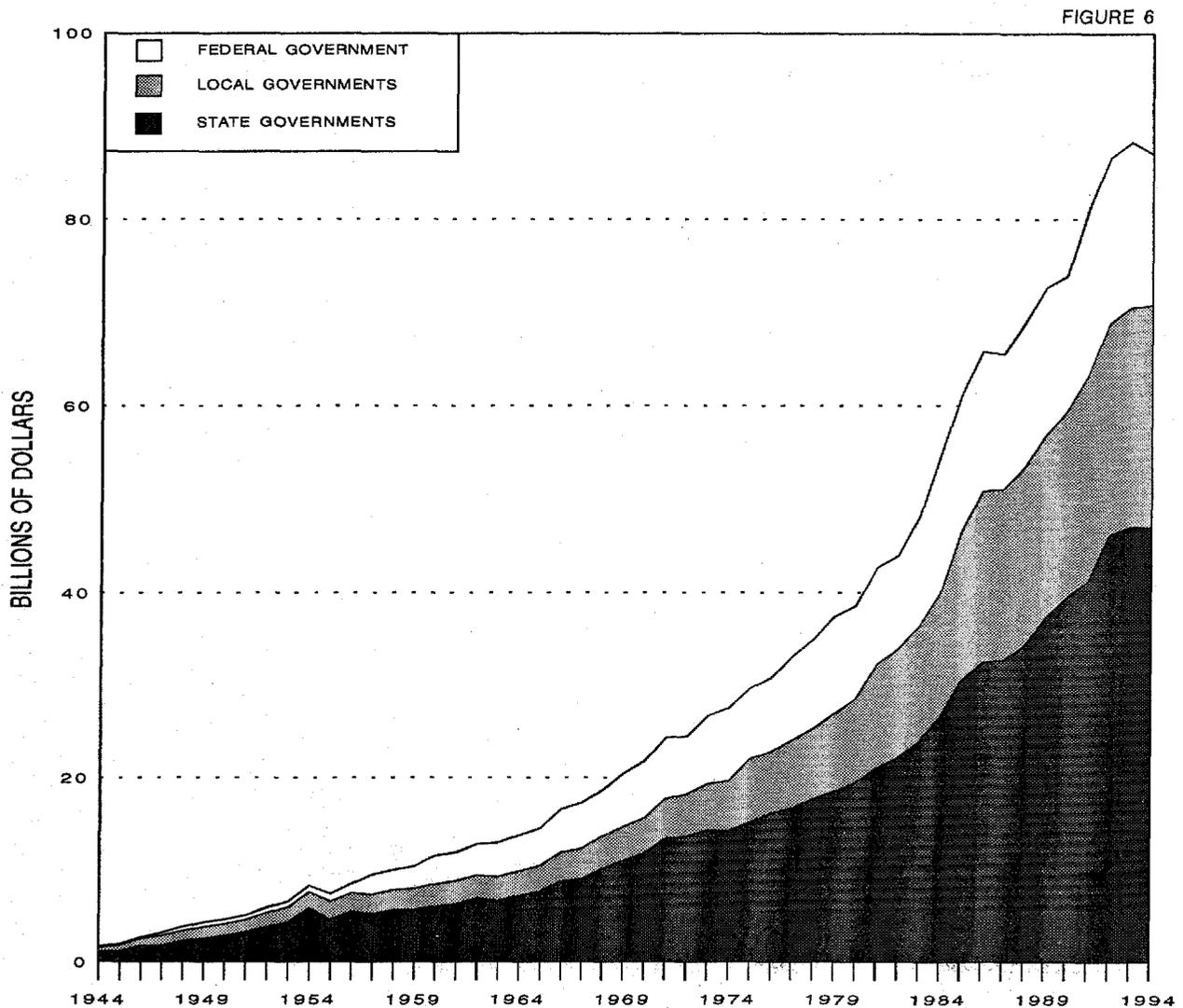
TABLE SS94-11  
OCTOBER 1995

ITEM	1993				1994				PERCENT CHANGE 1994 1993
	FEDERAL GOVERNMENT	STATE AGENCIES AND D.C.	LOCAL GOVERNMENTS	TOTAL	FEDERAL GOVERNMENT	STATE AGENCIES AND D.C.	LOCAL GOVERNMENTS <sup>2</sup>	TOTAL	
REVENUES BY COLLECTING AGENCIES									
Highway-User Revenues	15,892	36,880	1,629	54,401	14,235	37,709	1,802	53,746	-1.2
Other Taxes and Fees	1,154	3,955	14,266	19,375	1,348	3,099	15,074	19,521	0.8
Investment Income and Other Receipts	817	2,153	3,864	6,834	754	1,933	3,420	6,107	-10.6
Bond Issue Proceeds <sup>3</sup>	-	4,020	3,750	7,770	-	4,180	3,538	7,718	-0.7
<b>Total Receipts</b>	<b>17,863</b>	<b>47,008</b>	<b>23,509</b>	<b>88,380</b>	<b>16,337</b>	<b>46,921</b>	<b>23,834</b>	<b>87,092</b>	<b>-1.5</b>

<sup>1</sup> This table summarizes information from Tables HF-10 and HF-10A.  
<sup>2</sup> Data for local governments are estimated.  
<sup>3</sup> Issue and redemption of short-term notes and refunding bonds are excluded.

## TOTAL REVENUES USED FOR HIGHWAYS, BY GOVERNMENTAL UNITS

1944 - 1994



## TOTAL DISBURSEMENTS FOR HIGHWAYS, ALL UNITS OF GOVERNMENT<sup>1</sup>

DATA COMPILED FROM REPORTS OF FEDERAL  
STATE AND LOCAL AUTHORITIES

(MILLIONS OF DOLLARS)

TABLE SS94-12  
OCTOBER 1995

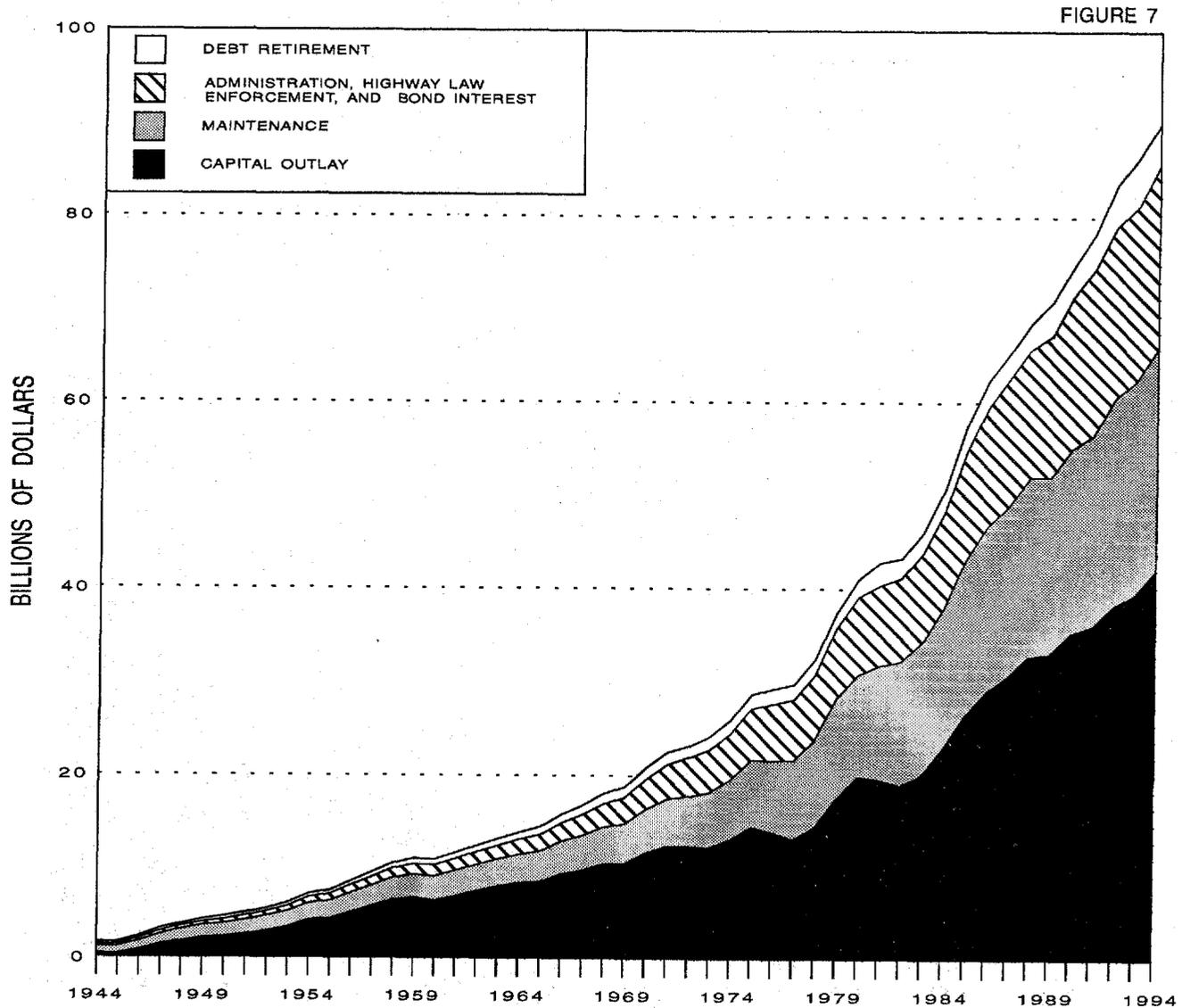
ITEM	1993				1994				PERCENT CHANGE 1994 1993
	FEDERAL GOVERNMENT	STATE AGENCIES AND D.C.	LOCAL GOVERNMENTS	TOTAL	FEDERAL GOVERNMENT	STATE AGENCIES AND D.C.	LOCAL GOVERNMENTS <sup>2</sup>	TOTAL	
DISBURSEMENTS BY EXPENDING AGENCIES									
Capital Outlay	338	30,134	9,056	39,528	838	32,059	9,231	42,128	6.6
Maintenance and Traffic Services	68	9,527	13,300	22,895	71	10,136	13,567	23,774	3.8
Administration and Research	694	4,634	2,593	7,921	806	4,847	2,790	8,443	6.6
Highway Law Enforcement and Safety	-	3,869	3,287	7,156	-	4,209	3,343	7,552	5.5
Interest on Debt	-	2,155	1,578	3,733	-	2,137	1,664	3,801	1.8
Bond Retirements <sup>3</sup>	-	2,795	2,398	5,193	-	2,181	2,195	4,376	-15.7
Total Disbursements	1,100	53,114	32,212	86,426	1,715	55,569	32,790	90,074	4.2

<sup>1</sup> This table summarizes information from Tables HF-10 and HF-10A.

<sup>2</sup> Data for local governments are estimated.

<sup>3</sup> Issue and redemption of short-term notes and refunding bonds are excluded.

## TOTAL DISBURSEMENTS FOR HIGHWAYS, BY FUNCTION 1944 - 1994



## HIGHWAY PRICE TRENDS AND CONSUMER PRICE INDEX

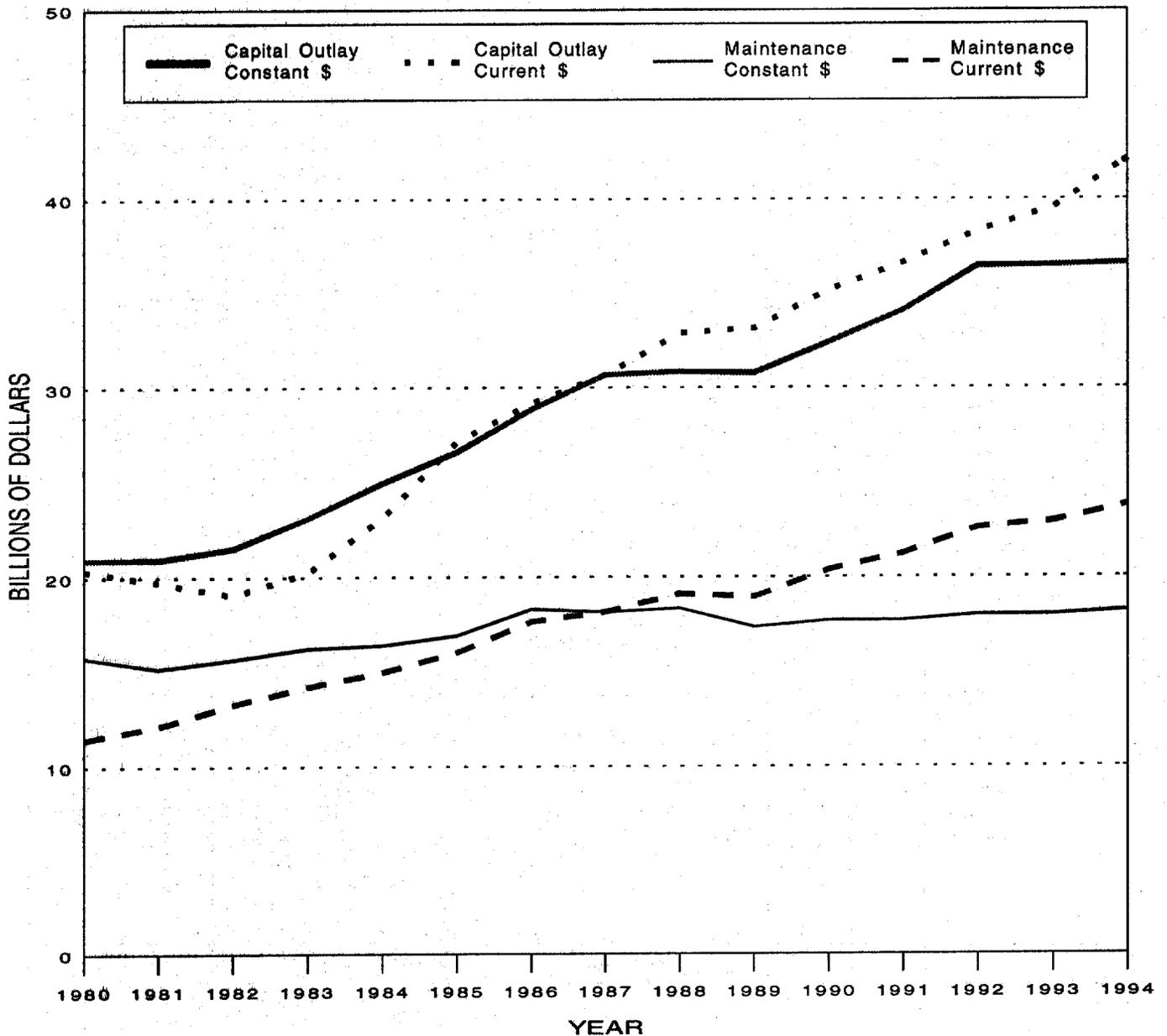
TABLE SS94-13  
OCTOBER 1995

INDEX	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Federal-Aid Highway Construction	97.2	94.2	88.5	87.6	92.6	102.0	101.1	100.0	106.6	107.7	108.5	107.5	105.1	108.3	115.1
Highway Maintenance and Operation <sup>1</sup>	66.4	72.2	79.0	82.1	85.9	91.0	95.6	100.0	104.1	108.2	112.7	109.9	-	-	-
Consumer Price Index	72.5	80.0	84.9	87.7	91.5	94.7	96.5	100.0	104.1	109.2	115.1	119.9	123.5	127.2	130.5

<sup>1</sup> The FHWA Highway Maintenance and Operation Index discontinued as of 1991.

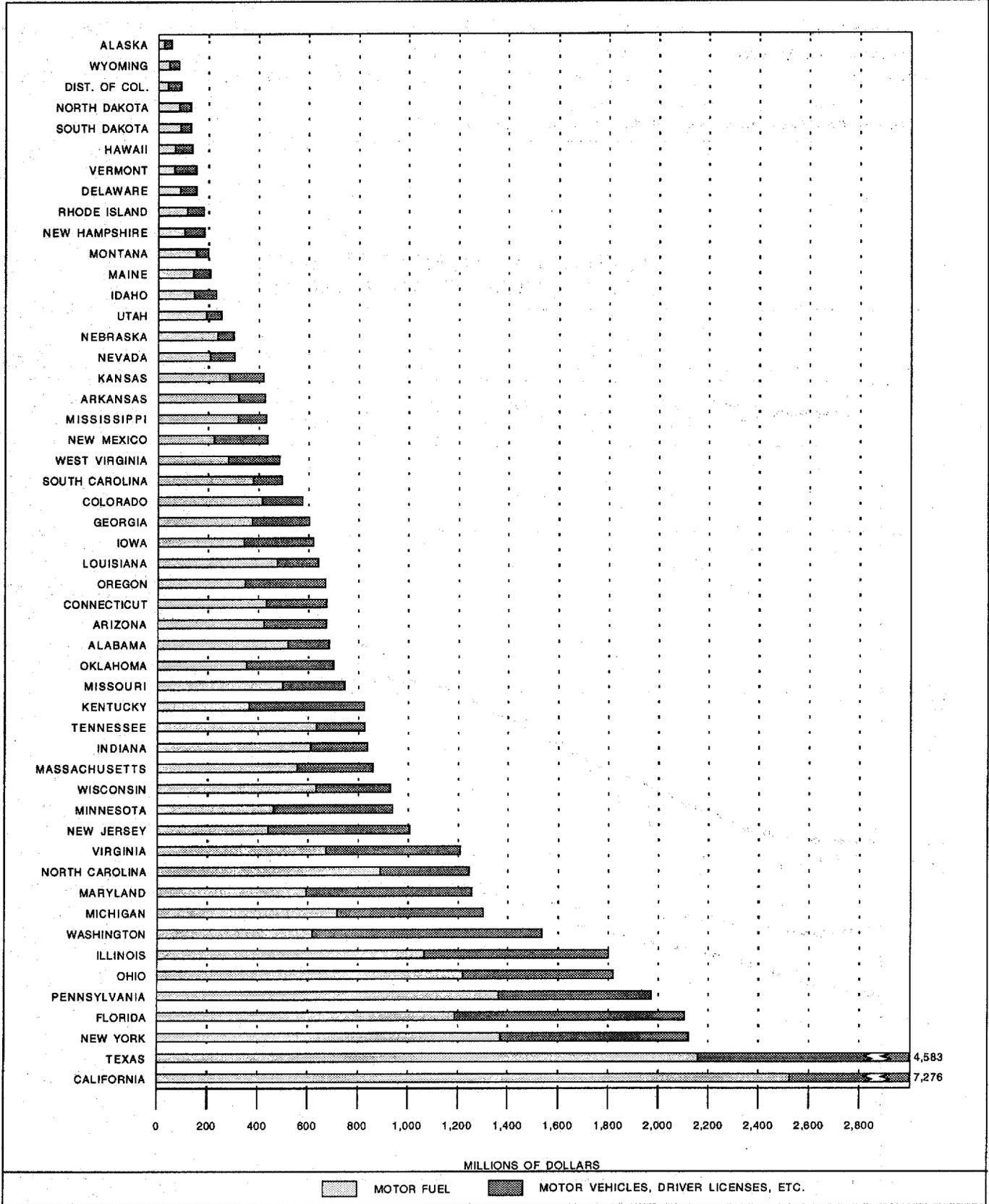
## HIGHWAY EXPENDITURES BY ALL UNITS OF GOVERNMENT

FIGURE 6



# TOTAL STATE HIGHWAY-USER REVENUE - 1994 (EXCLUDING FEDERAL AID)

FIGURE 9



**DISPOSITION OF RECEIPTS FROM STATE IMPOSTS ON HIGHWAY USERS - 1994<sup>1</sup>**

COMPILED FROM REPORTS  
OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SS94-14 (DF)  
OCTOBER 1995

STATE	TO STATE GOVERNMENTS FOR HIGHWAYS		TO LOCAL GOVERNMENTS FOR HIGHWAYS		FOR MASS TRANSPORTATION PURPOSES		FOR NON-HIGHWAY OR NON-TRANSPORTATION PURPOSES	TOTAL	
	AMOUNT	PERCENT CHANGE 1994/1993	AMOUNT	PERCENT CHANGE 1994/1993	AMOUNT	PERCENT CHANGE 1994/1993		AMOUNT	PERCENT CHANGE 1994/1993
Alabama	405,810	(6.2)	128,921	(32.0)	938	0.0	121,925	657,594	5.4
Alaska	44,111	10.7	-	(100.0)	-	(100.0)	-	44,111	(12.6)
Arizona	282,209	11.1	362,807	8.8	-	0.0	1,617	646,633	9.7
Arkansas	284,224	8.9	127,403	3.8	-	0.0	759	412,386	6.1
California	2,000,876	14.6	1,415,881	18.0	85,030	(62.8)	3,085,064	6,586,851	14.6
Colorado	317,473	60.9	204,824	(33.8)	-	(100.0)	-	522,297	(3.8)
Connecticut	433,449	25.9	19,931	(33.5)	144,514	(19.8)	48,477	646,371	4.2
Delaware	124,500	29.5	3,000	-	23,782	(0.9)	-	151,282	15.0
Dist. of Col.	-	0.0	35,384	(57.7)	47,239	0.0	-	82,623	(1.3)
Florida	1,192,787	(1.9)	166,918	8.7	131,028	(5.7)	398,208	1,888,941	3.8
Georgia	475,853	(7.3)	2,495	0.0	3,745	(5.8)	63,115	545,208	5.4
Hawaii	89,517	2.1	26,297	-	-	0.0	4,300	120,114	1.5
Idaho	130,584	(8.1)	85,923	14.1	1,479	0.0	4,109	222,095	0.8
Illinois	1,004,410	0.4	615,886	10.8	-	(100.0)	32,884	1,653,180	5.4
Indiana	352,353	(0.9)	408,738	4.0	-	0.0	6,323	767,414	2.2
Iowa	266,649	17.7	336,305	(3.7)	4,323	(54.1)	8,102	615,379	4.1
Kansas	201,788	(16.3)	173,997	45.5	1,785	29.9	2,480	380,050	4.1
Kentucky	573,067	14.9	213,193	(21.2)	-	0.0	-	786,260	2.2
Louisiana	586,716	37.4	20,528	(5.3)	1,383	(36.9)	1,462	610,089	3.9
Maine	170,908	3.1	21,674	(4.0)	-	0.0	-	192,582	2.3
Maryland	434,530	12.5	324,282	41.9	317,263	(10.1)	66,326	1,142,401	7.4
Massachusetts	529,079	28.3	136,385	(7.4)	126,977	(55.2)	20,041	812,482	(4.9)
Michigan	480,113	47.0	625,439	(8.7)	102,343	(36.1)	1,000	1,208,895	3.1
Minnesota	547,320	1.7	372,616	9.1	149	(46.0)	2,100	922,185	4.1
Mississippi	286,671	63.1	125,440	(41.1)	898	16.0	12,278	425,287	7.0
Missouri	575,965	17.8	133,218	(0.2)	-	0.0	-	709,183	13.9
Montana	163,292	24.7	21,171	41.0	634	(47.8)	11,880	196,977	22.0
Nebraska	196,446	5.6	86,747	(6.7)	1,000	-	10,392	294,585	1.4
Nevada	229,175	9.6	43,567	4.3	271	0.0	-	273,013	8.8
New Hampshire	122,157	(13.3)	21,998	(8.3)	354	35,300.0	23,966	168,475	1.6
New Jersey	449,349	(16.3)	4,330	(95.8)	8,343	(68.5)	487,008	949,030	17.1
New Mexico	282,135	18.4	50,463	(23.7)	484	(76.1)	88,362	421,444	21.5
New York	1,116,140	(9.2)	530,783	5.4	283,777	8.1	-	1,930,700	(3.2)
North Carolina	1,040,844	3.6	94,478	3.7	19,075	(6.6)	20,082	1,174,479	3.7
North Dakota	53,233	5.0	67,124	10.6	867	32.2	4,094	125,318	8.8
Ohio	1,001,840	19.1	775,606	(7.7)	1,814	(82.3)	-	1,779,260	5.1
Oklahoma	196,423	(20.8)	220,288	47.9	-	(100.0)	253,072	669,783	5.4
Oregon	345,041	8.7	228,236	12.6	333	(62.5)	23,348	596,958	11.6
Pennsylvania	1,719,828	6.3	134,251	(24.9)	57,978	530.3	-	1,912,057	5.9
Rhode Island	151,055	9.6	-	0.0	16,040	(30.1)	-	167,095	3.8
South Carolina	266,515	(28.9)	116,164	258.7	3,168	(10.7)	78,285	464,132	11.2
South Dakota	87,747	2.4	25,911	(1.3)	247	73.9	7,936	121,841	7.0
Tennessee	486,712	23.7	255,842	7.1	9,296	(31.3)	51,602	803,452	7.7
Texas	2,164,320	5.0	141,207	-	4,179	(38.2)	2,096,612	4,406,318	5.7
Utah	160,626	2.9	73,524	7.5	-	0.0	118	234,268	4.4
Vermont	78,587	1.4	28,760	(18.8)	364	(88.3)	29,561	137,272	7.6
Virginia	771,406	(11.7)	185,371	15.8	86,546	176.4	56,689	1,100,012	(2.0)
Washington	722,137	40.3	319,503	(22.8)	182,552	15.5	231,566	1,455,758	6.6
West Virginia	463,018	12.8	-	0.0	-	0.0	-	463,018	12.8
Wisconsin	394,592	(10.4)	368,605	16.1	75,480	5.5	26,350	865,027	4.3
Wyoming	62,348	14.8	12,789	(35.8)	1,211	53.1	299	76,647	1.7
Total	24,515,928	7.0	9,894,203	0.6	1,746,889	(14.4)	7,381,792	43,538,812	6.3

<sup>1</sup> Excludes amounts used for collection costs.

**STATE HIGHWAY AGENCY CAPITAL OUTLAY AND MAINTENANCE - 1994<sup>1</sup>**  
**TOTAL FOR ALL AREAS - CLASSIFIED BY FUNCTIONAL SYSTEMS**

COMPILED FROM REPORTS  
OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SS94-15 (SF-12)  
OCTOBER 1995

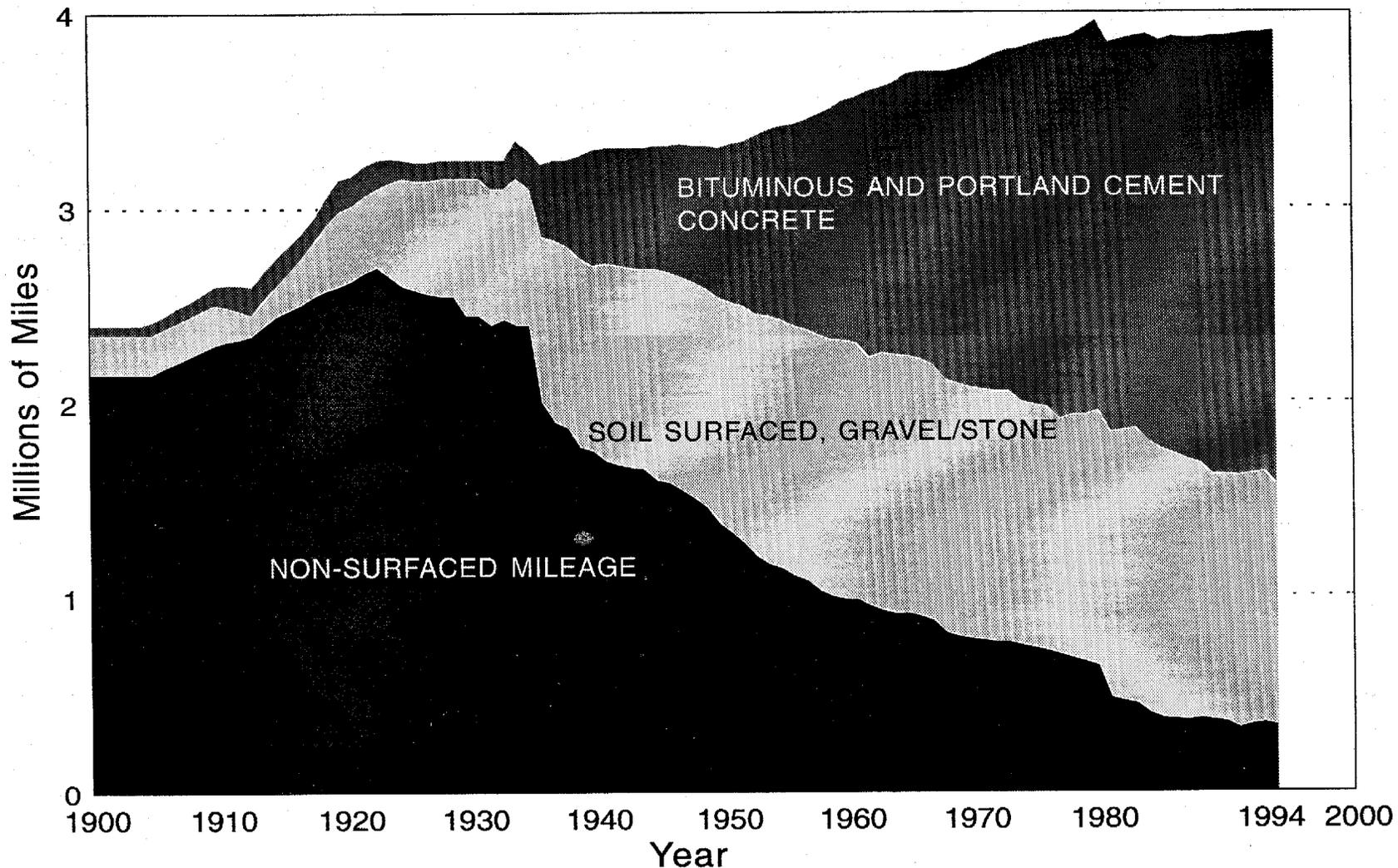
STATE	CAPITAL OUTLAY						MAINTENANCE					
	INTERSTATE	OTHER PRINCIPAL ARTERIAL <sup>4</sup>	MINOR ARTERIAL	MAJOR AND MINOR COLLECTOR	LOCAL	TOTAL	INTERSTATE	OTHER PRINCIPAL ARTERIAL <sup>4</sup>	MINOR ARTERIAL	MAJOR AND MINOR COLLECTOR	LOCAL	TOTAL
Alabama	103,535	144,277	71,292	19,817	87,366	426,287	15,249	61,425	39,221	11,822	51,609	179,326
Alaska	64,077	33,983	32,082	80,074	30,201	240,417	10,126	4,582	8,342	12,270	1	35,321
Arizona	141,677	214,178	27,028	44,476	78,792	506,151	11,993	7,512	5,585	6,399	24,986	56,475
Arkansas	30,133	170,262	53,832	65,411	61,440	381,078	7,676	45,473	13,991	16,868	-	84,008
California	990,847	1,131,879	225,340	37,489	115,710	2,501,265	100,554	133,674	94,088	13,615	3,493	345,424
Colorado	164,518	183,309	45,215	15,495	31,470	440,007	25,881	31,665	31,419	13,411	2	102,378
Connecticut	273,963	230,954	51,270	56,328	19,021	631,536	5,013	14,865	17,616	16,324	94	53,912
Delaware	32,738	119,059	11,702	13,309	46,458	223,266	4,153	1,323	79	344	19,396	25,295
Dist. of Col.	31,551	34,938	7,673	13,138	40,255	127,555	1,180	1,287	288	478	4,653	7,886
Florida	500,451	963,804	282,670	30,490	36,567	1,813,982	26,306	110,385	68,048	12,476	1	217,216
Georgia	314,720	207,466	146,370	61,372	-	729,929	12,877	31,324	36,237	85,504	2	165,944
Hawaii <sup>2</sup>	-	-	-	-	-	-	-	-	-	-	-	-
Idaho	63,875	40,122	19,495	27,766	18,010	169,268	3,364	9,808	6,888	7,161	-	27,221
Illinois	352,866	264,507	208,798	250,405	226,687	1,303,263	52,783	46,376	38,538	25,279	40,378	203,353
Indiana	187,027	213,030	109,650	90,700	40,403	640,810	38,993	50,302	31,162	57,434	628	178,519
Iowa	90,961	191,789	123,417	7,289	-	413,456	11,525	24,300	15,637	923	-	52,385
Kansas <sup>2</sup>	-	-	-	-	-	-	-	-	-	-	-	-
Kentucky	131,500	171,563	71,563	142,054	219,852	736,532	27,340	34,374	23,541	77,628	18,342	181,225
Louisiana	136,351	192,580	62,091	198,127	5,769	594,918	-	-	-	-	86,657	86,657
Maine	42,823	49,826	21,037	19,869	20,557	154,112	8,997	6,595	8,913	40,539	1,372	66,416
Maryland	144,046	162,439	58,821	42,936	3	408,245	-	-	-	-	124,962	124,962
Massachusetts	986,663	157,483	80,348	39,083	61,748	1,325,325	25,592	12,009	1,844	853	10,838	51,136
Michigan	319,254	254,519	32,420	1,636	13,397	621,226	77,058	60,281	7,662	384	1	145,386
Minnesota	85,226	258,131	63,703	1,504	126,798	535,362	10,168	30,043	24,487	4,357	17,450	86,505
Mississippi	36,140	175,578	58,743	79,980	27,055	377,496	4,636	9,531	13,409	15,302	-	42,878
Missouri	197,433	269,326	78,851	38,023	77,757	661,390	64,113	35,557	31,747	96,267	-	227,684
Montana	43,780	51,618	50,454	29,960	20,604	196,416	5,347	6,444	6,237	3,703	368	22,099
Nebraska	45,226	95,237	56,388	20,867	120,720	338,438	2,283	12,146	6,467	1,425	12,239	34,560
Nevada <sup>2</sup>	-	-	-	-	-	-	-	-	-	-	-	-
New Hampshire	40,584	34,261	6,784	10,386	35,761	127,776	7,851	9,187	11,110	26,510	3,493	58,151
New Jersey	429,978	396,190	57,313	154	77,752	961,387	26,867	108,645	4,673	141	13,556	153,882
New Mexico	56,012	122,493	12,100	35,490	68,986	295,081	-	-	-	-	97,522	97,522
New York	859,483	1,005,312	274,226	77,947	31,044	2,248,012	141,104	23,666	27,333	53,815	191,494	437,412
North Carolina	137,985	465,943	94,642	88,931	152,743	940,244	17,784	21,087	13,722	35,649	324,102	412,344
North Dakota	43,874	51,613	14,894	31,789	8,302	150,472	3,570	6,174	15,233	3,780	1,075	29,832
Ohio	361,009	273,380	91,656	116,857	120,640	963,542	40,726	20,654	28,169	153,407	80,600	323,456
Oklahoma	76,003	65,053	44,459	24,342	128,233	338,090	6,992	11,482	28,203	45,461	4,993	97,131
Oregon	79,120	171,223	60,746	17,783	23,290	352,162	18,598	39,239	14,018	3,862	-	75,717
Pennsylvania	662,574	320,202	357,328	90,856	131,810	1,562,770	62,194	160,779	136,210	66,076	43,893	469,152
Rhode Island	45,588	154,866	32,547	11,792	1	244,794	10,016	13,339	5,604	5,258	2	34,219
South Carolina	96,126	116,493	62,519	50,926	86,840	412,904	6,381	1,443	5,627	22,016	91,774	127,241
South Dakota	35,557	56,590	52,790	23,975	32,233	201,145	5,484	9,661	10,876	3,967	-	29,988
Tennessee	116,090	169,903	193,425	84,699	27,441	591,558	42,273	50,728	76,091	-	-	169,092
Texas	407,129	892,366	224,346	367,859	16,311	1,908,011	204,885	299,292	73,179	63,927	1,857	643,140
Utah	56,190	68,047	52,565	38,498	-	215,300	26,100	15,750	10,800	5,950	-	58,600
Vermont	11,671	16,802	11,862	17,423	8,544	66,302	3,279	2,509	4,313	9,449	-	19,550
Virginia	176,811	251,868	122,926	113,507	148,942	814,054	132,070	79,363	71,574	111,802	199,479	594,288
Washington	249,920	367,440	49,708	34,126	1	701,195	16,928	40,682	10,456	2,341	1	70,408
West Virginia	54,210	228,544	56,707	81,806	58,073	479,340	23,061	20,140	15,840	45,632	49,287	153,960
Wisconsin	92,397	336,247	143,366	54,865	32,135	659,010	10,397	29,141	29,315	11,155	1,213	81,221
Wyoming	51,482	45,964	25,402	43,173	14,796	180,817	13,190	17,365	9,471	12,094	-	52,120
Total <sup>3</sup>	9,651,174	11,592,657	4,092,564	2,884,516	2,690,785	30,911,696	1,372,957	1,761,507	1,133,263	1,203,057	1,621,813	6,992,597
Percent <sup>3</sup>	31.2	37.5	13.2	9.3	8.7	100.0	19.6	25.2	16.2	17.2	21.8	100.0

<sup>1</sup> Table SF-12 shows capital and maintenance expenditures by functional system and area.  
<sup>2</sup> State did not provide functional system data.

<sup>3</sup> The totals and percentages include only the 48 States shown.  
<sup>4</sup> Includes Other Freeways and Expressways.

# Total Road and Street Mileage in the United States By Surface Type (1900-1994)

Figure 10



Note: Beginning with 1981 data, only public road mileage, as defined by 23 U.S.C. 402, was reported to FHWA by the States. Primitive roads and others not open to public travel, while included in mileage totals prior to 1981, are not reflected in the data thereafter.

# PUBLIC ROAD AND STREET MILEAGE - 1994<sup>1</sup>

## BY FUNCTIONAL SYSTEM

MILEAGE AS OF DECEMBER 31, 1994  
 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE SS94-16 (HM-20)  
 OCTOBER 1995

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	601	2,062	3,665	11,750	6,419	48,466	72,963	303	21	953	1,972	2,150	14,670	20,069	93,032
Alaska	1,033	327	921	1,267	1,007	7,988	12,543	53		57	204	214	1,254	1,782	14,325
Arizona	991	1,157	1,255	4,546	2,392	27,827	38,168	178	74	1,028	1,254	1,785	11,893	16,212	54,380
Arkansas	403	2,178	2,990	12,430	6,588	44,950	69,539	140	95	574	962	882	5,024	7,677	77,216
California	1,355	3,825	6,908	13,000	9,257	53,585	87,930	1,072	1,392	6,056	9,947	9,942	52,698	81,117	169,047
Colorado	768	2,199	3,673	5,987	9,280	48,964	70,871	186	216	841	1,406	1,300	9,375	13,324	84,195
Connecticut	101	263	497	1,143	694	6,131	8,829	245	198	602	1,407	1,303	7,800	11,555	20,384
Delaware	209	209	104	550	171	2,651	3,685	41	11	136	159	218	1,342	1,907	5,592
Dist. of Columbia								12	19	83	177	157	656	1,104	1,104
Florida	953	3,361	2,785	4,671	4,879	48,435	65,084	519	404	2,682	2,856	6,147	35,786	48,394	113,478
Georgia	807	2,774	5,561	13,633	7,351	54,730	84,856	435	169	1,759	2,885	2,109	19,039	26,396	111,252
Hawaii <sup>2</sup>		123	374	347	94	1,355	2,293	43	34	135	127	338	1,136	1,813	4,106
Idaho	532	1,683	1,201	5,372	3,771	43,876	56,435	79		222	474	508	2,179	3,462	59,897
Illinois	1,421	2,736	4,812	14,131	3,567	75,170	101,837	633	79	2,615	3,741	3,694	24,550	35,312	137,149
Indiana	825	1,716	2,251	10,600	9,816	47,953	73,161	313	133	1,547	2,414	2,192	12,716	19,315	92,476
Iowa	637	3,406	3,958	14,311	16,285	64,877	103,474	148		701	1,345	926	6,199	9,319	112,793
Kansas	698	3,167	4,300	22,848	9,220	83,451	123,684	174	136	634	1,060	956	6,636	9,596	133,280
Kentucky	536	1,954	1,595	7,016	9,530	42,039	62,670	226	92	627	1,190	1,154	7,022	10,311	72,981
Louisiana	608	1,214	1,621	7,046	4,183	31,400	46,072	270	45	848	1,609	1,320	9,857	13,949	60,021
Maine	312	770	1,086	3,229	2,215	12,344	19,956	54	17	176	275	487	1,596	2,605	22,561
Maryland	227	548	950	1,852	1,839	10,300	15,716	255	226	857	1,194	1,296	9,930	13,758	29,474
Massachusetts	162	319	664	1,786	1,146	6,777	10,854	403	197	1,553	3,092	2,507	11,993	19,745	30,599
Michigan	740	2,745	3,989	17,034	6,319	58,697	89,524	498	219	1,952	3,402	2,593	19,483	28,147	117,671
Minnesota	681	3,571	6,485	15,786	11,657	77,002	115,182	233	127	577	1,944	1,624	10,511	15,016	130,198
Mississippi	558	1,774	3,920	12,126	2,438	44,181	64,997	127	41	624	673	973	5,475	7,913	72,910
Missouri	810	3,039	3,406	18,019	5,452	75,086	105,812	368	282	1,106	1,728	1,606	11,409	16,499	122,311
Montana	1,137	2,622	2,990	7,064	9,092	44,056	66,961	53		174	222	286	1,650	2,385	69,346
Nebraska	437	2,745	4,182	11,482	8,847	59,954	87,647	45	17	418	533	409	3,661	5,083	92,730
Nevada	480	1,392	715	1,966	2,456	34,553	41,562	80	23	232	392	483	3,380	4,590	46,152
New Hampshire	176	453	491	1,205	1,232	8,566	12,123	48	40	171	429	280	1,931	2,899	15,022
New Jersey	114	538	367	1,578	1,028	7,619	11,244	306	318	1,198	3,090	1,935	17,341	24,188	35,432
New Mexico	893	1,815	1,876	3,958	2,392	44,206	55,140	107	3	505	323	458	4,685	6,081	61,221
New York	797	2,011	4,152	6,043	10,502	48,592	72,097	701	831	2,508	4,995	3,950	26,922	39,907	112,004
North Carolina	633	2,215	2,969	8,623	7,497	52,643	74,580	337	260	1,356	2,299	1,665	15,982	21,899	96,479
North Dakota	530	2,930	2,513	11,135	7,442	60,362	84,912	41		164	262	217	1,135	1,819	86,731
Ohio	829	2,206	2,817	11,824	6,826	56,877	81,379	743	370	1,989	3,567	3,471	22,945	33,085	114,464
Oklahoma <sup>2</sup>	715	2,270	2,842	21,302	3,088	69,456	99,673	214	136	831	1,916	967	8,730	12,794	112,467
Oregon	581	2,890	2,225	9,372	7,841	50,972	73,881	146	53	666	1,051	1,277	6,955	10,148	84,029
Pennsylvania	1,080	2,613	5,091	8,037	7,955	60,436	85,212	509	487	2,274	3,289	3,734	22,940	33,233	118,445
Rhode Island	21	63	80	177	175	844	1,360	49	68	352	278	501	3,365	4,613	5,973
South Carolina	668	1,446	3,663	8,132	3,795	36,031	53,735	142	70	698	997	1,464	7,147	10,518	64,253
South Dakota	629	2,542	3,343	12,468	6,609	55,819	81,410	49	3	113	284	199	1,269	1,907	83,317
Tennessee	739	1,748	3,443	5,366	11,069	46,336	68,701	323	114	1,295	2,081	1,624	11,389	16,826	85,527
Texas	2,203	6,366	9,510	35,541	18,617	141,351	213,588	1,031	1,204	4,845	7,043	7,725	59,055	80,903	294,491
Utah	771	1,008	1,542	3,215	4,016	24,089	34,641	169	9	270	513	481	4,759	6,201	40,842
Vermont	280	317	734	1,987	913	8,616	12,847	40	20	97	151	211	814	1,333	14,180
Virginia	708	1,503	3,434	9,747	2,538	32,817	50,747	398	234	1,160	1,967	1,942	12,495	18,196	68,943
Washington	501	2,140	1,946	8,360	6,381	42,970	62,298	262	318	1,070	2,119	2,034	11,698	17,501	79,799
West Virginia	459	1,023	1,562	6,026	2,107	20,494	31,671	90	10	201	415	444	1,991	3,151	34,822
Wisconsin	490	3,386	5,039	13,549	6,389	66,345	96,198	148	177	1,344	1,988	1,491	10,577	16,725	110,923
Wyoming	827	1,633	1,674	2,474	7,648	19,955	34,211	87	3	204	151	469	1,395	2,309	36,520
<b>Total</b>	<b>32,457</b>	<b>96,995</b>	<b>138,171</b>	<b>431,111</b>	<b>282,025</b>	<b>2,112,194</b>	<b>3,092,953</b>	<b>13,126</b>	<b>8,995</b>	<b>53,090</b>	<b>87,852</b>	<b>86,098</b>	<b>564,430</b>	<b>813,591</b>	<b>3,906,544</b>
Percent — Area	1.0	3.1	4.5	13.9	9.1	68.4	100.0	1.6	1.1	6.5	10.8	10.6	69.4	100.0	—
Percent — Total	0.8	2.5	3.5	11.0	7.2	54.1	79.2	0.3	0.2	1.4	2.2	2.2	14.4	20.8	100.0

<sup>1</sup> When comparing 1992, 1993 and 1994 data, the analyst should be aware that the 1994 urban/rural split of mileage has been impacted by urban boundary changes and functional reclassifications.

<sup>2</sup> 1993 data used (1994 data not available). For the District of Columbia, the urban local mileage has been estimated by FHWA. For North Dakota, the rural Minor Collector mileage has been estimated by FHWA.

# PUBLIC ROAD AND STREET MILEAGE - 1994 BY FEDERAL-AID HIGHWAYS<sup>1</sup>

( THE INTERIM NATIONAL HIGHWAY SYSTEM CONSISTS OF THE ENTIRE PRINCIPAL ARTERIAL SYSTEM <sup>2</sup> )

MILEAGE AS OF DECEMBER 31, 1994  
COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE SS94-17 (HM-15)  
OCTOBER 1995

STATE	INTERIM NATIONAL HIGHWAY SYSTEM									OTHER			ALL			ALL			TOTAL
	INTERSTATE <sup>3</sup>			OTHER <sup>4</sup>			TOTAL			FEDERAL-AID HIGHWAYS <sup>5</sup>			FEDERAL-AID HIGHWAYS			NON-FEDERAL-AID HIGHWAYS <sup>6</sup>			
	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	
Alabama	601	303	904	2,062	974	3,036	2,663	1,277	3,940	15,415	4,122	19,537	18,078	5,399	23,477	54,886	14,670	69,555	93,032
Alaska	1,033	53	1,086	327	57	384	1,360	110	1,470	2,188	418	2,606	3,548	528	4,076	8,995	1,254	10,249	14,325
Arizona	991	178	1,169	1,157	1,102	2,259	2,148	1,280	3,428	5,801	3,039	8,840	7,949	4,319	12,268	30,219	11,893	42,112	54,380
Arkansas	403	140	543	2,178	669	2,847	2,581	809	3,390	15,420	1,844	17,264	18,001	2,653	20,654	51,538	5,024	56,562	77,216
California	1,355	1,072	2,427	3,825	7,458	11,283	5,180	8,530	13,710	19,908	19,889	39,797	25,088	28,419	53,507	62,842	52,698	115,540	169,047
Colorado	768	186	954	2,199	1,057	3,256	2,967	1,243	4,210	9,660	2,706	12,366	12,627	3,949	16,576	58,244	9,375	67,619	84,195
Connecticut	101	245	346	263	800	1,063	364	1,045	1,409	1,640	2,710	4,350	2,004	3,755	5,759	6,825	7,800	14,625	20,384
Delaware		41	41	209	147	356	209	188	397	654	377	1,031	863	565	1,428	2,822	1,342	4,164	5,592
Dist. of Columbia		12	12		102	102		114	114		334	334		448	448		656	656	1,104
Florida	953	519	1,472	3,361	3,086	6,447	4,314	3,605	7,919	7,456	9,003	16,459	11,770	12,608	24,378	53,314	35,786	89,100	113,478
Georgia	807	435	1,242	2,774	1,928	4,702	4,314	2,363	5,944	19,194	4,994	24,188	22,775	7,357	30,132	62,081	19,039	81,120	111,252
Hawaii <sup>7</sup>		43	43	123	169	292	123	212	335	721	465	1,186	844	677	1,521	1,449	1,136	2,585	4,106
Idaho	532	79	611	1,683	222	1,905	2,215	301	2,516	6,573	982	7,555	8,788	1,283	10,071	47,647	2,179	49,826	59,897
Illinois	1,421	633	2,054	2,736	2,694	5,430	4,157	3,327	7,484	18,943	7,435	26,378	23,100	10,762	33,862	78,737	24,560	103,297	137,149
Indiana	825	313	1,138	1,716	1,680	3,396	2,541	1,993	4,534	12,851	4,606	17,457	15,392	6,599	21,991	57,769	12,716	70,485	92,476
Iowa	637	148	785	3,406	701	4,107	4,043	849	4,892	18,269	2,271	20,540	22,312	3,120	25,432	81,162	6,199	87,361	112,793
Kansas	698	174	872	3,167	770	3,937	3,865	944	4,809	27,148	2,016	29,164	31,013	2,960	33,973	92,671	6,636	99,307	133,280
Kentucky	536	226	762	1,954	719	2,673	2,490	945	3,435	8,611	2,344	10,955	11,101	3,289	14,390	51,569	7,022	58,591	72,981
Louisiana	608	270	878	1,214	893	2,107	1,822	1,163	2,985	8,667	2,929	11,596	10,489	4,092	14,581	35,583	9,857	45,440	60,021
Maine	312	54	366	770	193	963	1,082	247	1,329	4,315	762	5,077	5,397	1,009	6,406	14,569	1,996	16,565	22,561
Maryland	227	256	482	548	1,083	1,631	775	1,338	2,113	2,802	2,490	5,292	3,577	7,406	12,139	9,930	22,069	29,474	
Massachusetts	162	403	565	319	1,750	2,069	481	2,153	2,634	2,450	5,999	8,049	2,931	7,752	10,683	7,923	11,993	19,916	30,599
Michigan	740	498	1,238	2,745	2,171	4,916	3,485	2,669	6,154	21,023	5,995	27,018	24,508	8,664	33,172	65,016	19,483	84,499	117,671
Minnesota	681	233	914	3,671	704	4,275	4,252	937	5,189	22,271	3,568	25,839	26,523	4,505	31,028	88,659	10,611	99,170	130,198
Mississippi	558	127	685	1,774	665	2,439	2,332	792	3,124	16,046	1,646	17,692	18,378	2,438	20,816	46,619	6,475	52,094	72,910
Missouri	810	368	1,178	3,039	1,388	4,427	3,849	1,756	5,605	21,425	3,334	24,759	26,274	5,090	30,364	80,638	11,409	91,947	122,311
Montana	1,137	53	1,190	2,622	174	2,796	3,759	227	3,986	10,054	508	10,562	13,813	735	14,548	53,148	1,650	54,798	69,346
Nebraska <sup>7</sup>	437	45	482	2,745	435	3,180	3,182	480	3,662	15,664	942	16,606	18,846	1,422	20,268	68,801	3,661	72,462	92,730
Nevada	480	80	560	1,392	255	1,647	1,872	335	2,207	2,681	875	3,556	4,553	1,210	5,763	37,009	3,380	40,389	46,152
New Hampshire	176	48	224	453	211	664	629	259	888	1,696	709	2,405	2,325	968	3,293	9,798	1,931	11,729	15,022
New Jersey	114	306	420	538	1,516	2,054	652	1,822	2,474	1,945	5,025	6,970	2,597	6,847	9,444	8,647	17,341	25,988	35,432
New Mexico	893	107	1,000	1,815	508	2,323	2,708	615	3,323	5,834	781	6,615	8,542	1,396	9,938	46,598	4,685	51,283	61,221
New York	797	701	1,498	2,011	3,339	5,350	2,808	4,040	6,848	10,195	8,945	19,140	13,003	12,985	25,988	59,094	26,922	86,016	112,004
North Carolina	633	337	970	2,215	1,616	3,831	2,848	1,963	4,811	11,692	3,964	15,656	14,440	5,917	20,357	60,140	15,962	76,122	96,479
North Dakota	530	41	571	2,930	164	3,094	3,460	205	3,665	13,648	479	14,127	17,108	684	17,792	67,804	1,135	68,939	86,731
Ohio	829	743	1,572	2,206	2,359	4,565	3,035	3,102	6,137	14,641	7,038	21,679	17,676	10,140	27,816	63,703	22,945	86,648	114,464
Oklahoma	716	214	929	2,270	967	3,237	2,985	1,181	4,166	24,144	2,883	27,027	27,129	4,064	31,193	72,544	8,730	81,274	112,467
Oregon	581	146	727	2,890	719	3,609	3,471	865	4,336	11,597	2,328	13,925	15,068	3,193	18,261	58,813	6,955	65,768	84,029
Pennsylvania	1,080	509	1,589	2,613	2,761	5,374	3,693	3,270	6,963	13,128	7,023	20,151	16,821	10,293	27,114	68,391	22,940	91,331	118,445
Rhode Island	21	49	70	63	420	483	84	469	553	257	779	1,036	341	1,248	1,589	1,019	3,365	4,384	5,973
South Carolina	668	142	810	1,446	768	2,214	2,114	910	3,024	11,795	2,461	14,256	13,909	3,371	17,280	39,826	7,147	46,973	64,253
South Dakota	629	49	678	2,542	116	2,658	3,171	165	3,336	15,811	483	16,294	18,982	648	19,630	62,428	1,269	63,687	83,317
Tennessee	739	323	1,062	1,748	1,409	3,157	2,487	1,732	4,219	8,809	3,705	12,514	11,296	5,437	16,733	57,405	11,389	68,794	85,527
Texas	2,203	1,031	3,234	6,366	6,049	12,415	8,569	7,080	15,649	45,051	14,768	59,819	53,620	21,848	75,468	159,968	59,055	219,023	294,491
Utah	771	169	940	1,008	279	1,287	1,779	448	2,227	4,757	994	5,751	6,536	1,442	7,978	28,105	4,769	32,874	40,842
Vermont	280	40	320	317	117	434	597	157	754	2,721	362	3,083	3,318	519	3,837	9,529	814	10,343	14,180
Virginia	708	398	1,106	1,503	1,394	2,897	2,211	1,792	4,003	13,181	3,909	17,090	16,392	5,701	21,093	35,365	12,495	47,850	68,943
Washington	501	262	763	2,140	1,388	3,528	2,641	1,650	4,291	10,305	4,153	14,459	12,947	5,803	18,750	49,351	11,698	61,049	79,799
West Virginia	459	90	549	1,023	211	1,234	1,482	301	1,783	7,588	859	8,447	9,070	1,160	10,230	22,601	1,991	24,592	34,822
Wisconsin	490	148	638	3,386	1,521	4,907	3,876	1,669	5,545	18,588	3,479	22,067	22,464	5,148	27,612	72,734	10,577	83,311	110,923
Wyoming	827	87	914	1,633	207	1,840	2,460	294	2,754	4,148	620	4,768	6,608	914	7,522	27,603	1,395	28,998	36,520
Total	32,457	13,126	45,583	96,995	62,085	159,080	129,452	75,211	204,663	569,282	173,950	743,232	698,734	249,161	947,895	2,394,219	664,430	2,958,649	3,906,544
Percent - Total	0.8	0.3	1.2	2.5	1.6	4.1	3.3	1.9	5.2	14.6	4.5	19.0	17.9	6.4	24.3	61.3	14.4	75.7	100.0

<sup>1</sup> As summarized from the Highway Performance Monitoring System (HPMS) universe data.

<sup>2</sup> The Intermodal Surface Transportation Efficiency Act (ISTEA) of December 1991 established the entire Principal Arterial System as the Interim National Highway System (NHS) until the U.S. Congress approves an official NHS.

<sup>3</sup> Although the Interstate System is part of the NHS, its mileage is shown separately.

<sup>4</sup> Includes the entire non-Interstate Principal Arterial System (Other Principal Arterial and Other Freeways and Expressways).

<sup>5</sup> Includes rural Minor Arterial and Major Collector and urban Minor Arterial and Collector Systems.

<sup>6</sup> Includes rural Minor Collector and Local and urban Local Systems.

<sup>7</sup> 1993 data used (1994 base data not available). For Nebraska, the 1993 base data were factored to 1994 levels by FHWA.

**ANNUAL VEHICLE DISTANCE TRAVELED IN MILES AND RELATED DATA - 1994<sup>1</sup>  
BY HIGHWAY CATEGORY AND VEHICLE TYPE**

TABLE SS94 - 18 (VM-1)  
OCTOBER 1995

OFFICE OF HIGHWAY  
INFORMATION MANAGEMENT

YEAR	ITEM	PASSENGER CARS	MOTOR- CYCLES	BUSES	OTHER 2-AXLE 4-TIRE VEHICLES <sup>2</sup>	SINGLE-UNIT 2-AXLE 6-TIRE OR MORE TRUCKS <sup>3</sup>	COMBINATION TRUCKS	SUBTOTALS			
								PASSENGER CARS AND OTHER 2-AXLE 4-TIRE VEHICLES	SINGLE-UNIT 2-AXLE 6-TIRE OR MORE AND COMBINATION TRUCKS	ALL MOTOR VEHICLES	
1994	Motor-Vehicle Travel: (millions of vehicle-miles)										
1994	Interstate Rural	126,913	1,281	684	46,941	6,486	33,613	173,854	40,099	215,918	
1993		122,423	1,223	574	45,280	5,982	32,826	167,703	38,808	208,308	
1994	Other Arterial Rural	223,723	1,699	1,155	95,881	12,035	23,023	319,604	35,058	357,516	
1993		218,291	1,553	1,072	93,553	11,374	23,724	311,844	35,098	349,567	
1994	Other Rural	199,437	1,427	1,896	107,389	13,937	11,895	306,826	25,832	335,981	
1993		195,722	1,528	1,867	105,389	12,510	11,941	301,111	24,451	328,957	
1994	All Rural	550,073	4,407	3,735	250,211	32,458	68,531	800,284	100,989	909,415	
1993		536,436	4,304	3,513	244,222	29,866	68,491	780,658	98,357	886,832	
1994	Interstate Urban	234,124	1,423	628	69,933	6,999	18,093	304,057	25,092	331,200	
1993		225,243	1,666	514	67,280	6,513	16,183	292,523	22,696	317,399	
1994	Other Urban	801,421	4,421	2,053	267,140	21,893	22,441	1,068,561	44,334	1,119,369	
1993		785,687	3,936	2,099	261,896	20,402	18,449	1,047,583	38,851	1,092,469	
1994	All Urban <sup>4</sup>	1,035,545	5,844	2,681	337,073	28,892	40,534	1,372,618	69,426	1,450,569	
1993		1,010,930	5,602	2,613	329,176	26,915	34,632	1,340,106	61,547	1,409,868	
1994	Total Rural and Urban	1,585,618	10,251	6,416	587,284	61,350	109,065	2,172,902	170,415	2,359,984	
1993		1,547,366	9,906	6,126	573,398	56,781	103,123	2,120,764	159,904	2,296,700	
1994	Number of motor vehicles registered <sup>5</sup>	133,929,661	3,718,127	670,423	57,141,967	4,678,197	1,625,117	191,071,628	6,303,313	201,763,491	
1993		131,581,427	3,977,856	654,432	55,710,076	4,526,004	1,591,542	187,291,503	6,117,547	198,041,338	
1994	Average miles traveled per vehicle	11,839	2,757	9,570	10,278	13,114	67,112	11,372	27,036	11,697	
1993		11,760	2,490	9,361	10,293	12,546	64,794	11,323	26,139	11,597	
1994	Person-miles of travel <sup>6</sup> (millions)	2,758,975	11,276	136,019	886,799	61,350	109,065	3,645,774	170,415	3,963,484	
1993		2,692,417	10,897	129,871	865,831	56,781	103,123	3,558,248	159,904	3,858,920	
1994	Fuel consumed <sup>7</sup> (thousand gallons)	73,825,329	205,020	975,076	37,550,143	8,995,601	18,580,068	111,375,473	27,575,669	140,131,238	
1993		73,552,876	198,120	946,832	36,475,693	8,277,114	17,718,729	110,028,569	25,995,842	137,169,363	
1994	Average fuel consumption per vehicle (gallons) <sup>7</sup>	551	55	1,454	657	1,923	11,433	583	4,375	695	
1993		559	50	1,447	655	1,829	11,133	587	4,249	693	
1994	Average miles traveled per gallon of fuel consumed <sup>7</sup>	21.48	50.00	6.58	15.64	6.82	5.87	19.51	6.18	16.84	
1993		21.04	50.00	6.47	15.72	6.86	5.82	19.27	6.15	16.74	

<sup>1</sup> 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). **Note that the format of this table is different from previous years.** Entries for 1993 have been revised based on the availability of more current data and to reflect the new format. Estimation procedures have been adjusted due to the availability of the 1992 Census of Transportation Truck Inventory and Use Survey (TIUS).

<sup>2</sup> Other 2-Axle 4-Tire Vehicles which are not passenger cars. These include vans, pickup trucks, and sport/utility vehicles. Note that in previous years, some minivans and sport/utility vehicles were included in the passenger car category.

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

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

<sup>5</sup> Stratification of the truck figures is made by the FHWA based on the 1992 TIUS. The combinations represent approximately the number of tractor-trailers with semi-trailer(s) and a majority of heavy single-unit trucks used regularly in combination with trailer(s). Truck vehicle figures should be regarded as preliminary and may be revised pending further analysis of the TIUS data.

<sup>6</sup> As estimated by the FHWA using the Nationwide Personal Transportation Study, TIUS, and National Transportation Statistics Annual Report. 1993 data have been revised.

<sup>7</sup> Total fuel consumption figures are derived from state fuel tax records and reflect impacts of improved tax compliance and some one-time changes in Federal and state fuel tax laws. Distribution by vehicle type is estimated by the FHWA based on miles per gallon for both diesel and gasoline powered vehicles as derived from the 1992 TIUS and other sources.

# ANNUAL VEHICLE-MILES OF TRAVEL - 1994<sup>1</sup>

## BY FUNCTIONAL SYSTEM

OFFICE OF HIGHWAY  
INFORMATION MANAGEMENT

( MILLIONS )

TABLE SS94-19 (VM-2)  
OCTOBER 1995

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	4,854	5,168	4,037	4,899	1,160	4,423	24,541	4,729	377	6,231	4,996	2,376	5,706	24,415	48,956
Alaska	763	224	175	434	98	482	2,176	497	-	406	673	177	221	1,974	4,150
Arizona	5,299	2,192	1,671	2,716	308	1,609	13,795	3,564	1,514	8,994	5,316	2,792	2,799	24,979	38,774
Arkansas	3,255	4,119	3,086	3,865	657	1,141	16,123	2,113	762	2,638	1,926	674	712	8,825	24,948
California	13,986	15,146	8,751	9,753	2,709	2,378	52,723	53,773	43,121	52,801	39,390	13,749	16,386	219,220	271,943
Colorado	4,097	3,290	2,310	1,814	641	1,409	13,561	4,128	2,537	6,099	3,839	1,521	2,020	20,144	33,705
Connecticut	1,428	1,333	1,146	1,179	362	902	6,350	6,947	2,731	3,334	3,923	1,485	2,368	20,788	27,138
Delaware	-	1,301	286	572	76	437	2,672	1,048	81	1,249	719	437	819	4,353	7,025
Dist. of Columbia	-	-	-	-	-	-	-	477	404	916	941	334	376	3,448	3,448
Florida	9,502	10,518	4,311	2,456	1,404	3,536	31,727	14,499	5,978	26,719	14,201	9,515	19,350	90,262	121,989
Georgia	8,491	5,914	6,700	6,048	2,018	4,734	33,905	13,697	2,252	10,463	9,800	4,627	8,078	48,917	82,822
Hawaii <sup>2</sup>	-	597	714	353	27	369	2,060	1,530	608	1,276	727	844	890	5,875	7,935
Idaho	1,753	1,734	803	1,195	214	2,098	7,797	808	-	1,107	1,005	445	490	3,855	11,652
Illinois <sup>3</sup>	8,555	4,594	4,896	4,984	427	3,485	26,941	15,863	920	18,316	14,770	7,835	7,671	65,375	92,316
Indiana	7,665	5,393	4,182	10,025	1,939	2,555	31,759	6,793	1,015	9,310	6,588	2,076	4,567	30,349	62,108
Iowa	3,766	4,747	2,546	3,129	776	1,505	16,469	1,692	-	2,849	2,570	730	1,427	9,268	25,737
Kansas	2,760	3,737	2,113	2,924	268	1,557	13,359	2,453	983	2,774	2,416	831	1,862	11,319	24,678
Kentucky	4,849	4,911	2,078	5,072	2,302	2,841	22,053	4,784	697	4,151	3,919	1,679	2,539	17,769	39,822
Louisiana	5,177	3,080	2,460	5,651	1,521	2,166	20,055	4,457	658	5,438	4,216	1,326	1,280	17,375	37,430
Maine	1,780	1,679	1,737	2,153	734	1,071	9,154	489	131	939	858	624	274	3,315	12,469
Maryland	2,977	3,301	2,402	2,157	805	1,497	13,139	9,697	3,483	7,840	5,406	2,560	2,040	31,026	44,165
Massachusetts	2,188	1,621	1,321	1,447	230	866	7,673	11,365	3,459	7,913	2,644	4,754	39,317	46,990	
Michigan	6,255	7,182	5,916	8,136	1,256	2,404	31,149	12,627	3,916	15,821	12,067	3,824	5,779	54,034	85,183
Minnesota	3,454	5,853	4,352	3,312	1,106	2,619	20,696	6,116	2,322	3,234	6,130	2,043	2,776	22,621	43,317
Mississippi	3,323	3,958	3,493	4,207	362	3,931	19,274	1,571	204	3,138	1,453	996	1,912	9,274	28,548
Missouri	5,772	7,344	3,250	6,297	441	2,554	25,658	9,541	2,733	6,957	4,727	2,033	5,639	31,630	57,288
Montana	1,941	1,892	981	1,049	312	692	4,867	211	-	409	295	554	2,249	9,116	11,116
Nebraska	2,140	2,558	1,986	1,363	257	1,150	9,454	791	169	2,391	1,406	533	722	6,012	15,466
Nevada	1,655	1,268	443	550	370	834	5,120	1,761	520	1,766	2,401	800	651	7,899	13,019
New Hampshire	1,442	1,463	963	1,241	440	558	6,107	787	532	939	1,369	391	376	4,394	10,501
New Jersey	2,039	3,522	1,305	2,061	736	1,279	10,942	8,886	7,380	11,714	9,576	3,397	8,571	49,524	60,466
New Mexico	4,046	2,575	1,203	1,708	447	2,721	12,700	1,485	1	3,232	985	762	1,315	7,780	20,480
New York	5,577	5,059	5,864	5,302	6,059	3,334	31,195	14,627	14,796	17,411	18,105	8,048	8,788	81,775	112,970
North Carolina	6,315	7,281	5,765	8,751	3,266	4,369	35,747	6,595	2,504	8,384	6,865	1,995	9,838	36,181	71,928
North Dakota	1,069	1,392	545	803	66	830	4,705	201	-	548	404	176	304	1,633	6,338
Ohio	8,475	6,619	4,839	9,607	1,994	6,219	37,753	17,936	3,872	11,546	11,026	4,776	11,291	60,447	98,200
Oklahoma <sup>2</sup>	4,047	3,818	2,811	4,943	161	2,546	18,326	3,789	1,648	4,293	4,466	999	3,459	18,654	36,980
Oregon	3,811	4,670	1,840	2,802	752	1,818	15,693	3,415	1,030	3,802	2,672	1,391	1,450	13,760	29,453
Pennsylvania	7,702	9,155	7,905	5,693	2,624	6,247	39,326	9,086	5,085	15,541	11,201	6,226	5,882	53,021	92,347
Rhode Island	288	196	147	169	58	24	882	1,517	671	2,067	687	438	833	6,213	7,095
South Carolina	6,469	3,903	5,219	4,625	590	2,163	22,969	2,600	683	4,725	3,722	1,737	809	14,276	37,245
South Dakota	1,574	1,537	932	1,201	138	536	5,918	288	17	472	557	184	195	1,713	7,631
Tennessee	7,350	4,445	5,138	3,294	2,696	1,674	24,597	7,132	1,086	9,214	6,867	2,224	3,404	29,927	54,524
Texas	12,801	13,996	10,475	13,108	2,427	4,099	56,906	26,895	17,324	25,840	20,516	9,486	21,381	121,442	178,348
Utah	2,598	1,380	924	975	234	510	6,621	3,761	100	2,254	2,410	1,043	1,889	11,457	18,078
Vermont	1,040	715	872	1,109	161	445	4,342	314	73	434	352	207	430	1,810	6,152
Virginia	7,976	5,964	5,378	6,031	551	3,294	29,194	10,404	3,221	9,067	7,204	2,346	6,173	38,415	67,609
Washington	3,965	4,081	2,031	3,314	937	1,090	15,418	8,851	4,137	6,770	6,161	2,559	3,532	32,010	47,428
West Virginia	3,189	2,444	2,052	3,263	360	964	12,272	1,257	52	1,257	1,383	428	463	4,840	17,112
Wisconsin	4,620	7,584	4,972	4,080	762	4,400	26,418	3,073	1,764	4,882	1,161	5,732	23,855	50,273	74,126
Wyoming	1,840	1,114	623	508	322	727	5,134	280	9	620	244	339	63	1,555	6,689
Total	215,918	207,567	149,949	182,328	48,561	105,092	909,415	331,200	147,560	364,492	286,359	120,118	200,840	1,450,569	2,359,984
Percent - Area	23.8	22.9	16.5	20.1	5.4	11.6	100.0	22.9	10.2	25.2	19.8	8.3	13.9	100.0	-
Percent - Total	9.2	8.8	6.4	7.8	2.1	4.5	38.6	14.1	6.3	15.5	12.2	5.1	8.6	61.5	100.0

<sup>1</sup> Data are based on State highway agency estimates reported for the various functional systems and are subject to revision pending further Federal Highway Administration review.

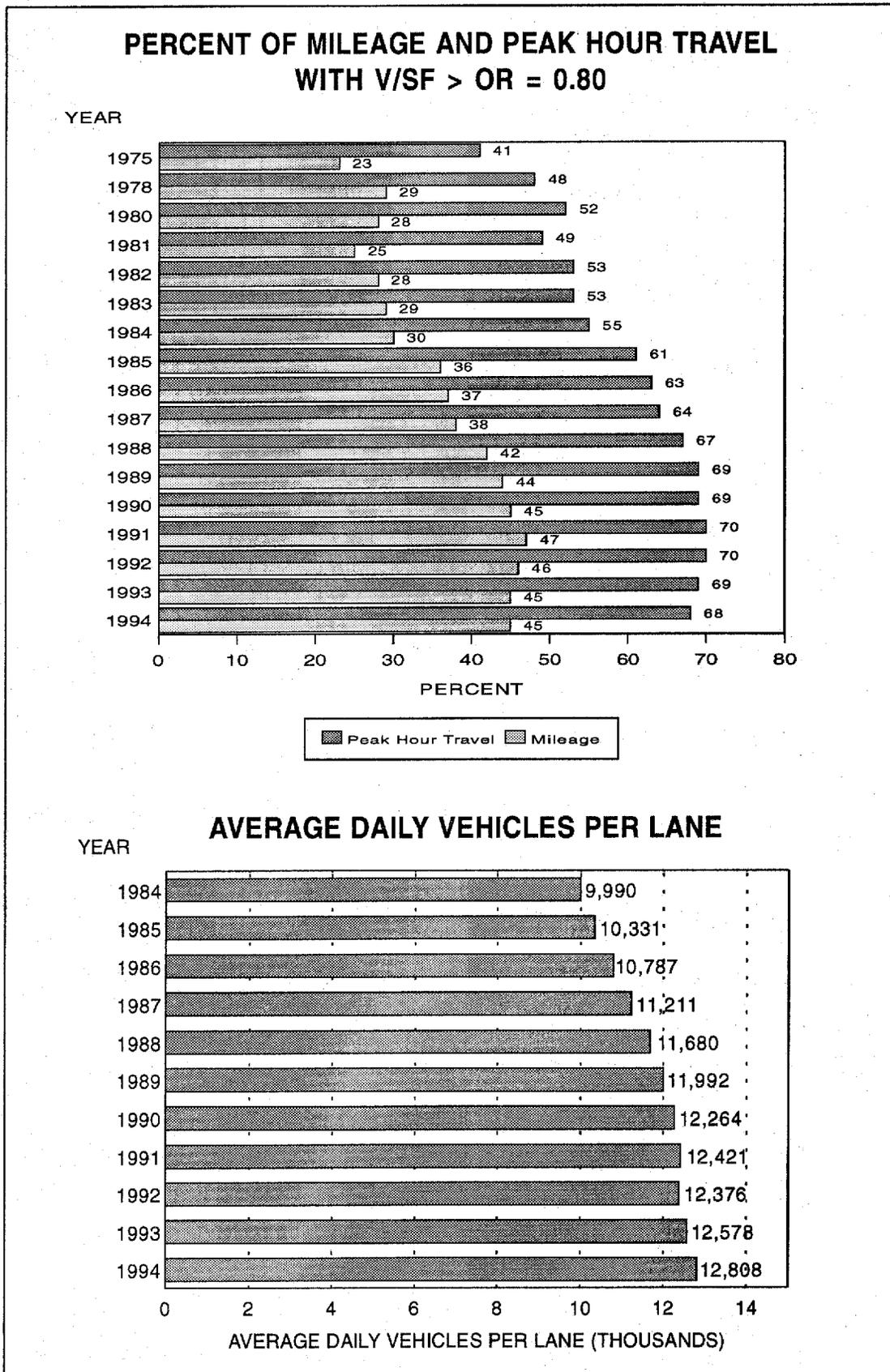
data.

<sup>3</sup> Preliminary estimate pending on results of in-depth State study.

<sup>2</sup> FHWA estimates based on Highway Performance Monitoring System and other available traffic monitoring

# URBAN INTERSTATE CONGESTION TRENDS

FIGURE 11



## 1994 RELATIONSHIPS - POPULATION, DRIVERS, VEHICLES, FUEL, AND TRAVEL<sup>1</sup>

TABLE SS94-20  
OCTOBER 1995

STATE	RESIDENT POPULATION (1,000)	LICENSED DRIVERS PER 1,000 RESIDENT POPULATION	REGISTERED MOTOR VEHICLES PER 1,000 RESIDENT POPULATION	LICENSED DRIVERS PER REGISTERED MOTOR VEHICLE	PERSONS PER REGISTERED MOTOR VEHICLE	GALLONS OF FUEL PER VEHICLE	MILES PER GALLON	ANNUAL MILES PER VEHICLE	VEHICLE MILES PER CAPITA	VEHICLE MILES PER LICENSED DRIVER
Alabama	4,219	678	753	0.90	1.33	906	17.00	15,412	11,604	17,113
Alaska	606	719	880	0.82	1.14	569	13.66	7,779	6,848	9,525
Arizona	4,075	699	690	1.01	1.45	840	16.41	13,782	9,515	13,608
Arkansas	2,453	721	639	1.13	1.57	1,122	14.19	15,923	10,170	14,108
California	31,431	641	711	0.90	1.41	670	18.17	12,174	8,652	13,492
Colorado	3,656	747	752	0.99	1.33	697	17.58	12,257	9,219	12,334
Connecticut	3,275	708	794	0.89	1.26	583	17.91	10,440	8,286	11,705
Delaware	706	727	819	0.89	1.22	704	17.26	12,153	9,950	13,683
Dist. Of Col.	570	635	436	1.45	2.29	766	18.09	13,859	6,049	9,529
Florida	13,953	789	735	1.07	1.36	713	16.69	11,899	8,743	11,084
Georgia	7,055	683	849	0.80	1.18	831	16.64	13,827	11,739	17,195
Hawaii	1,179	632	661	0.96	1.51	535	19.04	10,188	6,730	10,645
Idaho	1,133	707	913	0.77	1.09	666	16.92	11,261	10,284	14,556
Illinois	11,752	638	740	0.86	1.35	640	16.58	10,614	7,855	12,305
Indiana	5,752	671	850	0.79	1.18	755	16.83	12,705	10,798	16,089
Iowa	2,829	670	978	0.69	1.02	640	14.55	9,305	9,098	13,571
Kansas	2,554	694	816	0.85	1.23	717	16.53	11,848	9,662	13,930
Kentucky	3,827	658	697	0.94	1.44	937	15.94	14,939	10,406	15,825
Louisiana	4,315	601	794	0.76	1.26	680	16.08	10,924	8,674	14,426
Maine	1,240	737	763	0.97	1.31	776	16.98	13,184	10,056	13,648
Maryland	5,006	661	727	0.91	1.38	671	18.08	12,132	8,822	13,351
Massachusetts	6,041	740	667	1.11	1.50	667	17.48	11,669	7,779	10,509
Michigan	9,496	695	798	0.87	1.25	675	16.66	11,247	8,970	12,903
Minnesota	4,567	592	888	0.67	1.13	635	16.81	10,676	9,485	16,010
Mississippi	2,669	626	773	0.81	1.29	837	16.54	13,838	10,696	17,077
Missouri	5,278	641	797	0.80	1.25	837	16.27	13,614	10,854	16,939
Montana	856	614	1,109	0.55	0.90	633	15.16	9,601	10,650	17,338
Nebraska	1,623	706	898	0.79	1.11	700	15.16	10,611	9,529	13,490
Nevada	1,457	691	676	1.02	1.48	911	14.52	13,221	8,935	12,926
New Hampshire	1,137	772	872	0.88	1.15	596	17.77	10,588	9,236	11,967
New Jersey	7,904	687	739	0.93	1.35	682	15.18	10,355	7,650	11,129
New Mexico	1,654	706	860	0.82	1.16	762	18.89	14,398	12,382	17,542
New York	18,169	571	561	1.02	1.78	616	17.98	11,080	6,218	10,887
North Carolina	7,070	685	770	0.89	1.30	783	16.87	13,215	10,174	14,861
North Dakota	638	689	1,073	0.64	0.93	667	13.87	9,257	9,934	14,427
Ohio	11,102	643	870	0.74	1.15	605	16.79	10,162	8,845	13,749
Oklahoma	3,258	719	861	0.84	1.16	780	16.90	13,180	11,351	15,779
Oregon	3,086	824	892	0.92	1.12	645	16.60	10,700	9,544	11,583
Pennsylvania	12,052	673	704	0.96	1.42	680	16.01	10,887	7,662	11,380
Rhode Island	997	690	701	0.98	1.43	579	17.51	10,149	7,116	10,307
South Carolina	3,664	680	749	0.91	1.34	881	15.41	13,579	10,165	14,946
South Dakota	721	705	1,067	0.66	0.94	695	14.28	9,918	10,584	15,019
Tennessee	5,175	739	978	0.76	1.02	654	16.49	10,778	10,536	14,252
Texas	18,378	659	741	0.89	1.35	762	17.17	13,089	9,704	14,727
Utah	1,908	653	741	0.88	1.35	721	17.72	12,779	9,475	14,518
Vermont	580	768	844	0.91	1.19	763	16.48	12,570	10,607	13,807
Virginia	6,552	702	841	0.84	1.19	695	17.66	12,277	10,319	14,694
Washington	5,343	707	836	0.85	1.20	657	16.16	10,622	8,877	12,564
West Virginia	1,822	713	803	0.89	1.25	719	16.27	11,702	9,392	13,179
Wisconsin	5,082	699	772	0.91	1.29	704	18.20	12,806	9,892	14,145
Wyoming	476	718	1,070	0.67	0.93	995	13.20	13,137	14,053	19,575
Total	260,341	674	761	0.89	1.31	708	16.84	11,916	9,065	13,455

<sup>1</sup> Vehicle relationships exclude motorcycles.

## SELECTED CHARACTERISTICS - 1994<sup>1</sup>

### URBANIZED AREAS WITH A POPULATION OF 500,000 OR MORE

DATA AS OF DECEMBER 31, 1994  
COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE SP94-21  
OCTOBER 1995

FEDERAL-AID URBANIZED AREA <sup>2</sup>	STATE LOCATION		TOTAL ROADWAY MILEAGE	TOTAL DVMT <sup>3</sup> (1,000)	ESTIMATED POPULATION (1,000)	NET LAND AREA (SQ. MILES)	PERSONS PER SQUARE MILE	MILES OF ROADWAY PER 1,000 PERSONS	TOTAL DVMT <sup>3</sup> PER CAPITA	TOTAL MILES OF FREEWAYS	TOTAL FREEWAY DVMT <sup>3</sup> (1,000)	% OF TOTAL MILEAGE SERVING AS FREEWAYS	% OF TOTAL DVMT <sup>3</sup> SERVED BY FREEWAYS	ANNUAL AVERAGE DAILY TRAFFIC ON FREEWAYS	TOTAL ESTIMATED FREEWAY LANE MILEAGE <sup>4</sup>	AVERAGE DAILY TRAFFIC PER FREEWAY LANE
	PRI- MARY	OTHER(S)														
NEW YORK-NORTHEASTERN NJ	NY	NJ	36,813	235,976	16,186	3,962	4,085	2.2	14.5	1,146	88,088	3.1	37.3	76,865	6,442	13,674
LOS ANGELES	CA		25,623	257,820	12,004	2,231	5,380	2.1	21.4	635	112,713	2.4	43.7	177,500	5,231	21,547
CHICAGO-NORTHWESTERN IN <sup>5</sup>	IL	IN	23,564	146,197	7,702	2,730	2,821	3.0	18.9	474	42,394	2.0	28.9	89,438	2,612	16,230
PHILADELPHIA	PA	NJ	13,123	73,594	4,528	1,350	3,354	2.8	16.2	356	20,681	2.7	28.1	58,092	1,720	12,023
DETROIT	MI		12,848	84,004	4,006	1,297	3,087	3.2	20.9	278	28,368	2.1	33.7	102,043	1,769	16,127
SAN FRANCISCO-OAKLAND	CA		9,295	80,800	3,872	1,203	3,218	2.4	20.8	336	41,837	3.6	51.7	124,514	2,255	18,552
WASHINGTON	DC	MD, VA	9,555	77,914	3,445	999	3,448	2.7	22.6	311	31,746	3.2	40.7	102,077	1,914	16,586
DALLAS-FORT WORTH	TX		17,539	96,917	3,223	1,712	1,882	5.4	30.0	549	39,365	3.1	40.6	11,703	3,009	13,082
HOUSTON	TX		15,259	75,557	2,932	1,538	1,906	6.2	25.8	420	33,200	2.7	43.8	79,047	2,474	13,419
BOSTON	MA		8,663	54,212	2,843	1,157	2,457	3.0	19.0	213	20,801	2.4	38.3	97,657	1,278	16,276
SAN DIEGO	CA		8,959	53,816	2,556	733	3,487	2.3	21.0	232	27,802	3.8	51.6	119,836	1,700	16,354
ATLANTA	GA		12,007	81,851	2,401	1,757	1,366	5.0	34.0	297	33,940	2.4	41.3	113,939	2,159	15,673
MINNEAPOLIS-ST. PAUL	MN		10,206	50,213	2,192	1,192	1,838	4.6	22.9	301	21,785	2.9	43.3	72,375	1,498	14,542
PHOENIX	AZ		9,330	45,934	2,138	1,054	2,028	4.3	21.4	115	10,400	1.2	22.6	90,434	679	15,316
BALTIMORE	MD		6,351	41,287	2,107	712	2,959	3.0	19.5	267	18,943	4.2	45.8	70,947	1,382	13,706
ST. LOUIS	MO	IL	8,271	53,563	1,965	872	2,254	4.2	27.2	295	22,452	3.5	41.9	76,142	1,635	13,738
MIAMI-HIALEAH	FL		5,607	35,099	1,928	353	5,461	2.9	18.2	110	11,004	1.9	31.3	100,036	657	16,748
SEATTLE	WA		6,340	45,453	1,912	844	2,265	3.3	23.7	252	21,393	3.9	47.0	84,892	1,168	8,065
PITTSBURGH	PA		8,391	34,160	1,768	1,112	1,589	4.7	19.3	279	9,420	3.3	27.5	33,763	1,168	8,065
TAMPA-ST. PETE-CLEARWATER	FL		7,503	37,225	1,755	650	2,701	4.2	21.1	111	7,165	1.4	19.2	64,549	580	12,353
CLEVELAND	OH		5,552	35,708	1,701	838	2,029	3.2	20.9	223	15,408	4.0	43.1	69,094	1,176	13,102
DENVER	CO		6,550	35,464	1,621	720	2,251	4.0	21.8	204	13,473	3.1	37.9	65,044	922	13,581
SAN JOSE	CA		3,970	33,845	1,642	365	4,224	2.5	21.9	180	16,919	4.5	49.9	93,994	1,152	14,686
NORFOLK-VA BEACH-NEWPORT NEWS	VA		5,226	29,962	1,402	952	1,472	3.7	21.3	168	9,550	3.2	31.8	56,845	843	11,328
RIVERSIDE-SAN BERNARDINO	CA		4,836	28,795	1,345	514	2,616	3.5	21.4	137	13,993	2.8	48.5	102,138	858	16,308
KANSAS CITY	MO	KS	7,347	34,932	1,322	841	1,571	5.5	26.3	361	15,563	4.9	44.5	43,110	1,623	9,589
PORTLAND-VANCOUVER	OR	WA	5,499	26,495	1,306	459	2,784	4.2	20.2	137	10,630	2.4	40.1	77,591	494	21,518
FORT LAUDERDALE-HOLLYWOOD-POMPANO BEACH	FL		4,206	29,259	1,299	327	3,972	3.2	22.5	109	9,661	2.5	33.0	88,633	710	13,607
CINCINNATI	OH	KY	5,169	29,622	1,256	630	1,993	4.1	23.5	169	13,573	3.2	45.8	80,313	944	14,378
MILWAUKEE	WI		4,893	29,914	1,243	512	2,427	3.9	24.0	85	6,505	1.7	21.7	76,529	446	14,585
SACRAMENTO	CA		3,848	25,493	1,223	383	3,193	3.1	20.8	110	10,629	2.8	41.6	96,527	700	15,154
SAN ANTONIO	TX		5,084	27,013	1,143	485	2,356	4.4	23.6	211	11,996	4.1	44.4	56,853	1,058	11,338
BUFFALO-NIAGARA FALLS	NY		3,875	18,347	1,071	564	1,898	3.6	17.1	140	5,680	3.6	30.9	40,571	638	8,902
NEW ORLEANS	LA		3,296	14,689	1,055	270	3,944	3.0	13.7	76	5,570	3.7	37.9	73,289	415	13,421
COLUMBUS	OH		3,388	22,375	994	476	2,088	3.4	22.5	144	10,226	2.3	45.7	71,013	795	12,962
OKLAHOMA CITY <sup>6</sup>	OK		4,314	21,486	959	711	1,348	4.4	22.4	147	7,723	3.4	35.9	52,537	725	10,652
ORLANDO <sup>5</sup>	FL		3,559	24,579	955	395	2,417	3.7	26.7	154	7,361	4.3	29.9	47,798	681	10,809
LAS VEGAS	NV		2,054	15,345	936	270	3,466	2.1	16.3	58	4,541	2.8	29.5	78,293	295	15,393
MEMPHIS	TN	AR, MS	3,204	19,891	916	409	2,239	3.4	21.7	87	5,478	2.7	27.5	62,965	450	12,173
INDIANAPOLIS	IN		3,979	26,522	915	422	2,168	4.3	28.9	130	10,844	3.2	40.8	83,415	707	15,338
PROVIDENCE-PAWUCKET	RI	MA	4,235	17,775	904	517	1,748	4.6	19.6	118	6,845	2.7	38.5	58,008	632	10,830
WEST PALM BEACH-BOCA RATON-DELY BEACH	FL		2,592	17,837	845	307	2,752	3.0	20.5	91	7,075	3.5	40.8	77,747	485	14,587
SALT LAKE CITY	UT		2,872	17,802	830	353	2,351	3.4	21.4	81	6,488	2.8	36.4	80,098	477	13,601
LOUISVILLE	KY	IN	3,371	21,961	799	384	2,080	4.2	27.4	135	8,400	4.0	38.2	62,222	620	13,548
JACKSONVILLE	FL		3,655	19,045	773	508	1,521	4.7	25.8	129	6,520	3.5	32.6	50,542	525	12,956
TULSA <sup>6</sup>	OK		2,985	14,366	709	395	1,794	4.2	20.2	112	5,265	3.7	35.5	47,008	523	10,055
HONOLULU <sup>6</sup>	HI		910	11,367	692	135	5,125	1.3	16.4	67	5,505	7.3	48.4	82,164	385	14,298
BIRMINGHAM	AL		4,574	20,498	629	609	1,032	7.2	32.5	126	7,097	2.7	34.6	56,325	667	10,640
DAYTON	OH		3,093	15,971	622	369	1,685	4.9	25.6	90	5,659	2.9	35.4	62,988	450	12,597
ROCHESTER	NY		2,643	13,928	621	335	1,853	4.0	22.4	100	4,985	3.9	35.7	49,850	493	10,111
TUCSON	AZ		2,097	10,552	619	280	2,210	3.3	17.0	28	1,364	1.3	12.9	48,714	131	10,412
NASHVILLE	TN		2,946	19,421	605	571	1,059	4.8	32.1	137	8,454	4.6	43.5	61,708	693	12,199
HARTFORD-MIDDLETOWN	CT		2,527	14,932	604	366	1,650	4.1	24.7	108	7,062	4.2	47.2	65,388	620	11,390
RICHMOND	VA		3,165	15,429	594	406	1,463	5.3	25.9	113	6,383	3.5	41.3	56,486	621	10,278
SPRINGFIELD	MA	CT	2,479	11,822	594	425	1,397	4.1	19.9	77	3,700	3.1	31.2	48,051	370	10,000
AUSTIN	TX		3,156	15,521	592	314	1,885	5.3	26.2	99	6,573	3.1	42.3	66,393	537	12,240
EL PASO	TX	NM	2,080	10,829	587	227	2,685	3.5	18.4	61	3,409	2.4	31.4	66,843	272	12,533
TACOMA	WA		2,305	12,398	572	341	1,677	4.0	21.6	66	4,780	2.3	38.5	66,909	385	10,655
OMAHA	NE	IA	2,446	10,639	544	222	2,450	4.4	19.5	50	2,731	2.4	25.6	45,516	283	9,650
CHARLOTTE	NC		2,374	12,822	543	299	1,816	4.3	23.6	66	3,996	2.7	31.1	60,545	331	12,072
AKRON	OH		2,687	12,615	542	355	1,522	4.9	23.0	87	4,839	3.2	38.6	55,620	411	11,773
FRESNO	CA		2,065	9,172	525	168	3,125	3.9	17.9	29	1,735	1.4	18.9	59,827	156	11,121
OXNARD-VENTURA	CA		1,576	11,429	521	190	2,742	3.0	21.9	59	6,705	1.7	50.7	98,220	351	16,500
TOTAL - 63 AREAS >500,000 PERSONS	--	--	404,839	2,529,859	120,544	46,088	2,615	3.3	20.9	12,025	973,400	2.9	38.4	80,948	65,888	14,773

<sup>1</sup> Data reported by each State via the Highway Performance Monitoring System (HPMS) Area-wide Data.

<sup>2</sup> A Federal-aid "Urbanized Area" is an area with 50,000 or more persons, that at a minimum, encompasses the land area delineated by the Bureau of the Census.

<sup>3</sup> "DVMT" stands for "Daily Vehicle-Miles of Travel".

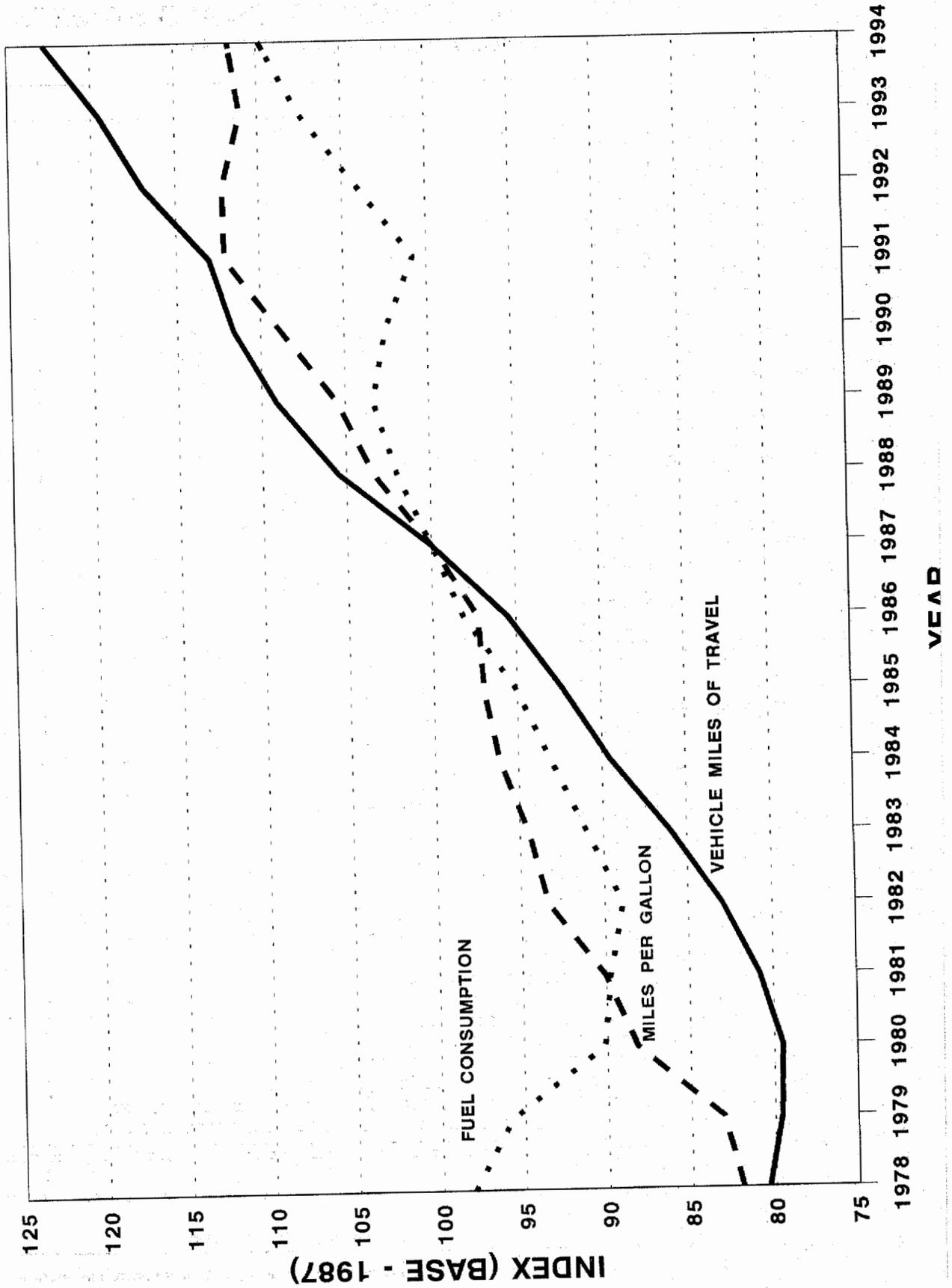
<sup>4</sup> Lane mileage estimated by FHWA from HPMS Universe Data.

<sup>5</sup> Some urbanized area data have not been appropriately reported; for example, Wilmington in Pennsylvania is with Philadelphia, portions of Bristol in Connecticut are reported with Hartford or Waterbury, Kissimmee in Florida is with Orlando; other anomalies may exist. Chicago in Illinois includes the urbanized areas of Aurora, Elgin, Crystal Lake, Joliet and Round Lake Beach.

<sup>6</sup> 1993 data used for Hawaii and Oklahoma (1994 data not available).

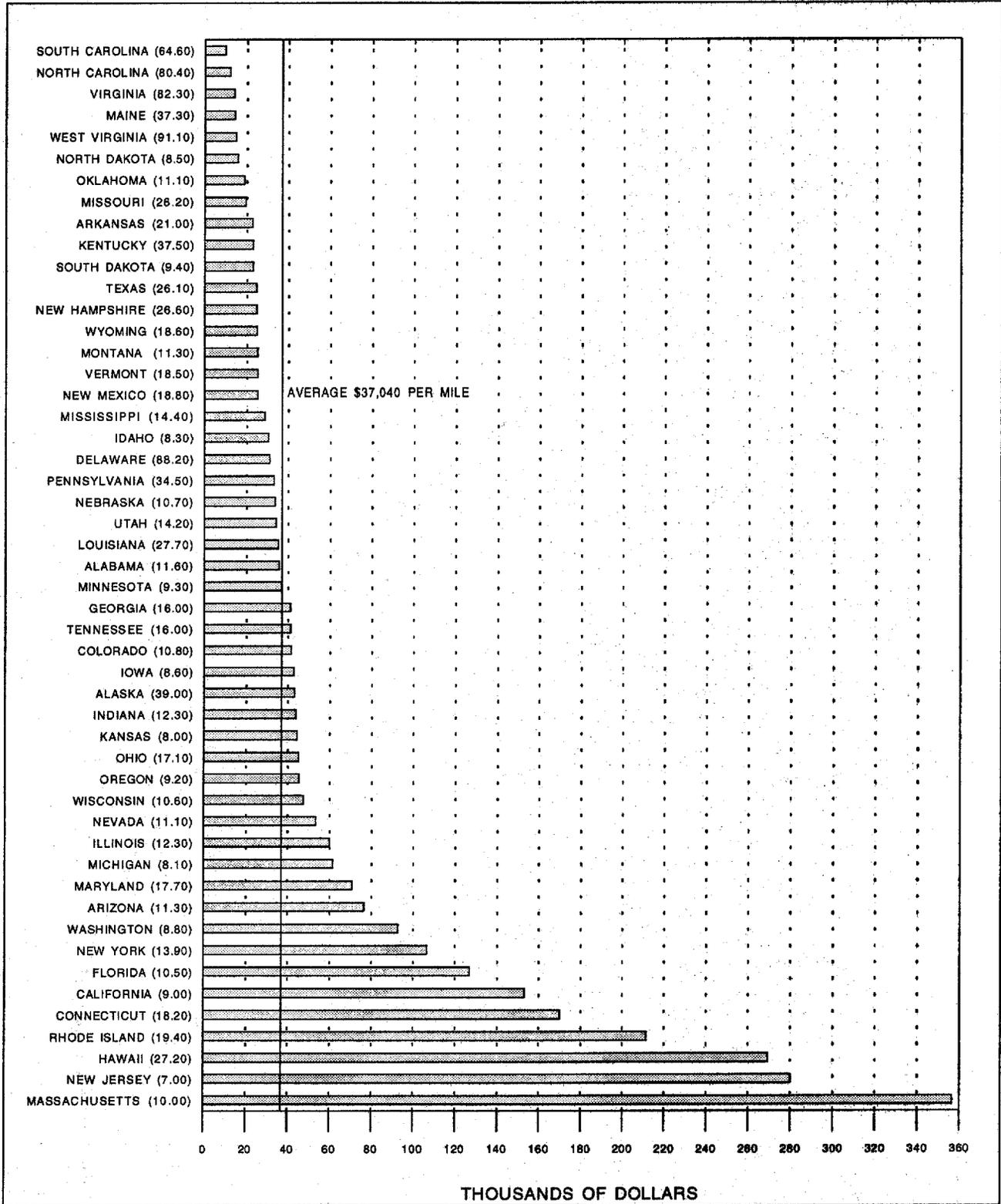
# HIGHWAY TRAVEL AND FUEL CONSUMPTION

FIGURE 12



# 1994 STATE CAPITAL OUTLAY PER MILE ON STATE-ADMINISTERED ROADS AND STREETS (EXCLUDING TOLL FACILITIES)

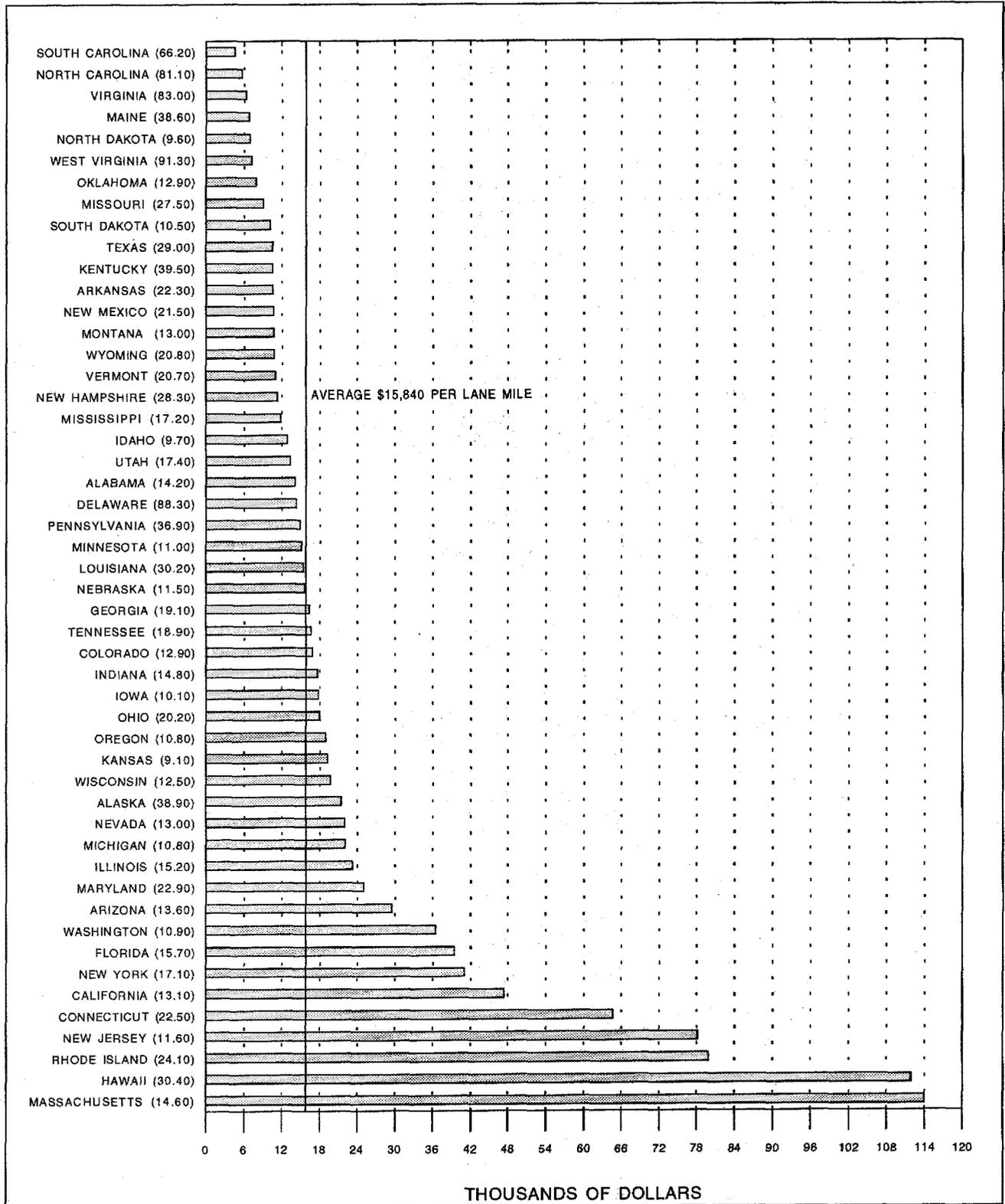
FIGURE 13



NOTE: THE NUMBERS IN PARENTHESES SHOW THE PERCENTAGE OF TOTAL MILEAGE UNDER STATE JURISDICTION.

# 1994 STATE CAPITAL OUTLAY PER LANE MILE ON STATE-ADMINISTERED ROADS AND STREETS (EXCLUDING TOLL FACILITIES)

FIGURE 14

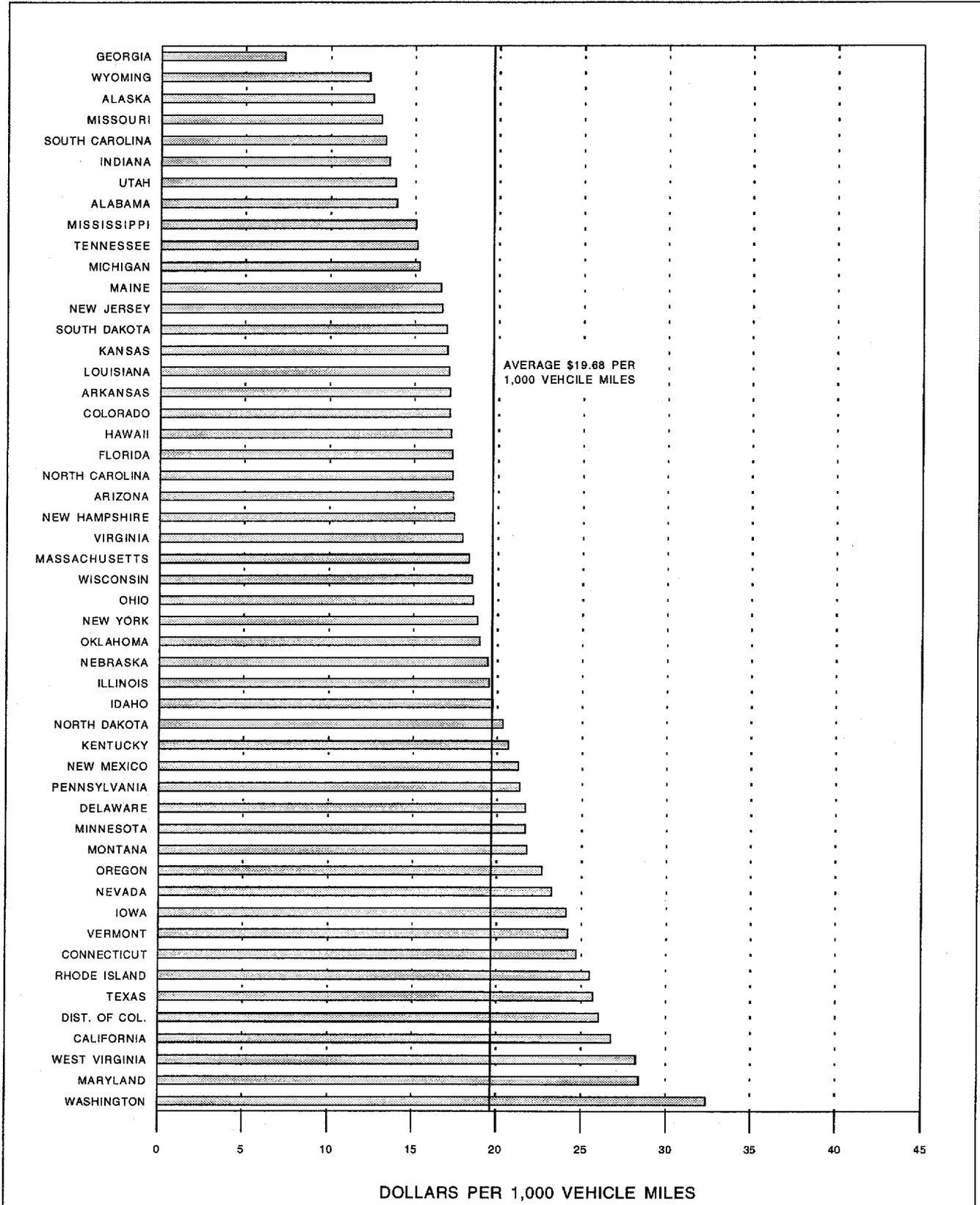


NOTE: NUMBERS IN PARENTHESES SHOW THE PERCENTAGE OF TOTAL LANE MILEAGE UNDER STATE JURISDICTION.

# STATE HIGHWAY-USER REVENUE PER VEHICLE MILE OF TRAVEL

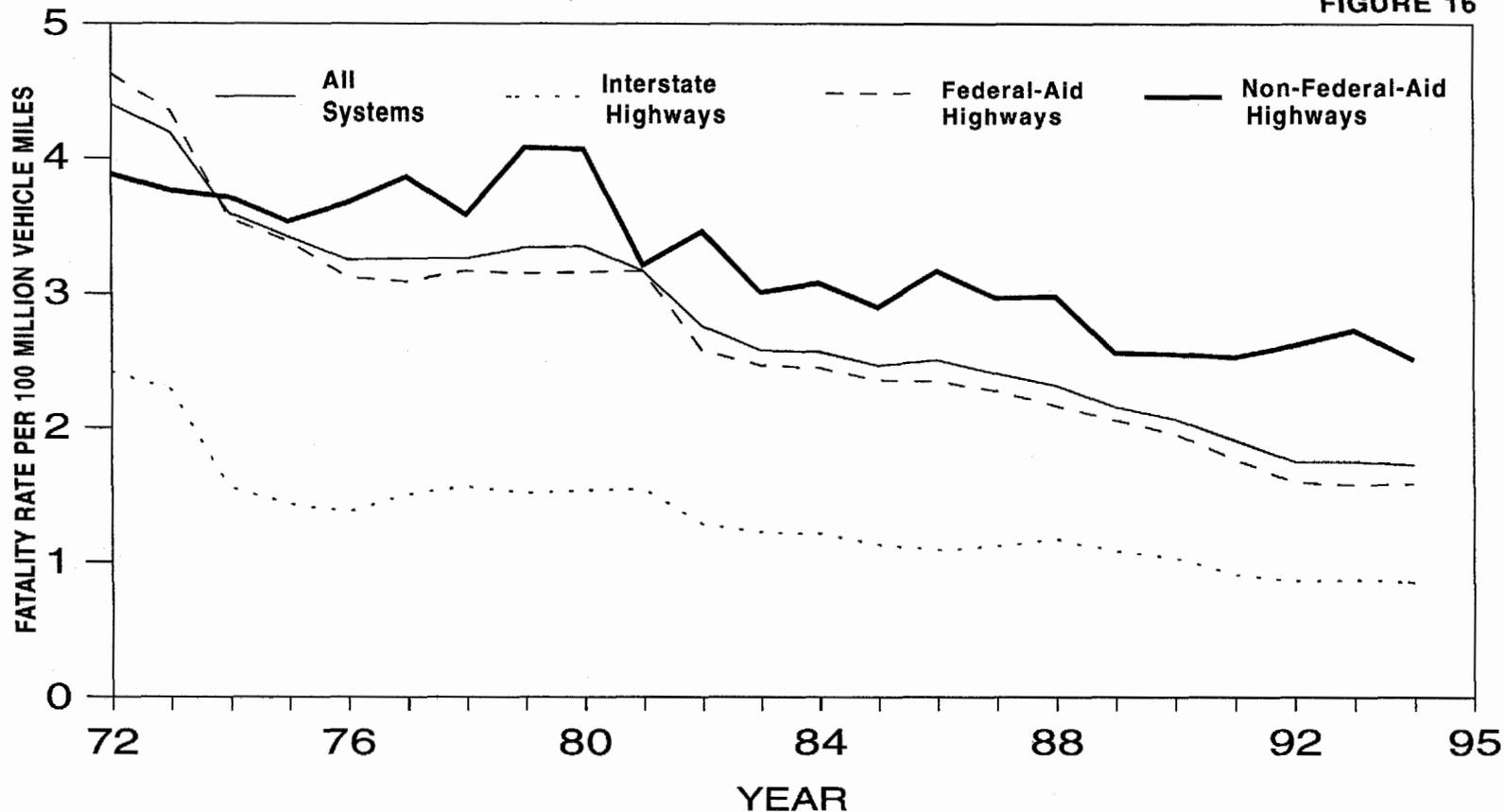
1994

FIGURE 15



## FATALITY RATES FEDERAL-AID AND NON-FEDERAL-AID HIGHWAYS 1972-1994

FIGURE 16



Source: Fatal Accident Reporting System (National Highway Traffic Safety Administration) and the Highway Performance Monitoring System (Federal Highway Administration).

Note: Prior to 1976, the Federal-Aid System data included the Interstate, Other Primary, and Secondary Systems. In 1976, the Urban System was added. In 1993, the Federal-Aid Highways were revised to include all public roads, excluding rural minor collector and rural and urban local functional systems. These changes also affect the Non Federal-Aid Highways.

# FEDERAL HIGHWAY-USER FEES

OFFICE OF HIGHWAY  
INFORMATION MANAGEMENT

TABLE SS94-22  
OCTOBER 1995

USER FEE	TAX RATE	EFFECTIVE DATE	DISTRIBUTION OF TAX				
			HIGHWAY TRUST FUND		LEAKING UNDERGROUND STORAGE TANK TRUST FUND	GENERAL FUND FOR:	
			HIGHWAY ACCOUNT	MASS TRANSIT ACCOUNT		DEFICIT REDUCTION	NOT SPECIFIED
<b>Fuel Taxes (Cents per Gallon)</b>							
Gasoline	18.4	10/01/93	10	1.5	0.1	6.8	-
	18.4	10/01/95	12	2	0.1	4.3	-
Diesel fuel	24.4	10/01/93	16	1.5	0.1	6.8	-
	24.4	10/01/95	18	2	0.1	4.3	-
Special fuels <sup>1</sup>	18.4	10/01/93	10	1.5	0.1	6.8	-
	18.4	10/01/95	12	2	0.1	4.3	-
Compressed natural gas	4.3	10/01/93	-	-	-	4.3	-
Neat alcohol (85% alcohol) made with: <sup>1</sup>							
Ethanol from natural gas	11.4	10/01/93	4.25	1.5	0.1	5.55	-
	11.4	10/01/95	5	2	0.1	4.3	-
Methanol from natural gas	11.4	10/01/93	4.25	1.5	0.1	5.55	-
	11.4	10/01/95	5	2	0.1	4.3	-
Ethanol not from natural gas	12.95	10/01/93	4	1.5	0.05	6.8	0.6
	12.95	10/01/95	6	2	0.05	4.3	0.6
Methanol not from natural gas	12.35	10/01/93	4	1.5	0.05	6.8	-
	12.35	10/01/95	6	2	0.05	4.3	-
Gasohol <sup>2</sup>							
10 percent gasohol made with:							
Ethanol	13	10/01/93	4	1.5	0.1	6.8	0.6
	13	10/01/95	6	2	0.1	4.3	0.6
Methanol	12.4	10/01/93	4	1.5	0.1	6.8	-
	12.4	10/01/95	6	2	0.1	4.3	-
7.7 percent gasohol made with:							
Ethanol	14.242	10/01/93	5.842	1.5	0.1	6.8	-
	14.242	10/01/95	7.842	2	0.1	4.3	-
Methanol	13.78	10/01/93	5.38	1.5	0.1	6.8	-
	13.78	10/01/95	7.38	2	0.1	4.3	-
5.7 percent gasohol made with:							
Ethanol	15.322	10/01/93	6.922	1.5	0.1	6.8	-
	15.322	10/01/95	8.922	2	0.1	4.3	-
Methanol	14.98	10/01/93	6.58	1.5	0.1	6.8	-
	14.98	10/01/95	8.58	2	0.1	4.3	-

**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	12 percent of retailer's sales price for 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

<sup>1</sup> Special fuels include benzol, benzene, naphtha, liquefied petroleum gas, casing head and natural gasoline, or any other liquid used as fuel in a motor vehicle except diesel, kerosene, gas oil, fuel oil, or a product taxable under the gasoline tax provisions. Liquefied petroleum gases, such as propane and butane, are taxed at 18.3 cents per gallon and no distribution is made to the Leaking Underground Storage Tank Trust Fund. Neat alcohol made with alcohol derived from petroleum products is taxed as special fuel.

<sup>2</sup> 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, by volume, fuel alcohol 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.

## TABLE OF CONTENTS

		<u>Page</u>
<b>INTRODUCTION</b>	Selected Highway Statistics and Charts .....	2
<b>MOTOR FUEL</b>	Highway Use of Motor Fuel in the United States .....	3
	Motor-Fuel Use .....	4
	State Motor-Fuel Tax Receipts .....	5
	State and Federal Motor Fuel Tax Rates .....	6
	Gasohol as a Percent of Highway Use of Gasoline .....	9
<b>MOTOR VEHICLE</b>	Total Motor-Vehicle Registrations .....	10
	Motor-Vehicle Registrations .....	11
	State Motor-Vehicle and Motor-Carrier Revenues .....	12
<b>DRIVER LICENSE</b>	Licensed Drivers, by Sex .....	13
	Driver Licenses in Force .....	14
	Licensed Drivers, by Age .....	15
<b>FEDERAL TAXES</b>	Net Revenues to the Highway Trust Fund .....	16
	Status of the Federal Highway Trust Fund .....	17
	Comparison of Federal Highway Trust Fund Receipts, Apportionments and Allocations .....	18
	Apportionment of Federal Funds .....	19
<b>HIGHWAY FINANCE</b>	Total Revenues Used for Highways, All Units of Government .....	20
	Total Revenues Used for Highways, by Governmental Units .....	20
	Total Disbursements for Highways, All Units of Government .....	21
	Total Disbursements for Highways, by Function .....	21
	Highway Price Trends and Consumer Price Index .....	22
	Highway Expenditures, by All Units of Government .....	22
	Total State Highway-User Revenue .....	23
	Disposition of Receipts from State Imposts on Highway Users .....	24
	State Highway Capital Outlay and Maintenance .....	25
<b>ROADWAY</b>	Total Road and Street Mileage in the United States, by Surface Type .....	26
	Public Road and Street Mileage, by Functional System .....	27
	Public Road and Street Mileage, by Federal-Aid System .....	28
<b>VEHICLE-MILES</b>	Annual Vehicle-Miles of Travel and Related Data, by Highway Category and Vehicle Type .....	29
	Annual Vehicle-Miles of Travel, by State and Functional System .....	30
	Urban Interstate Congestion Trends .....	31
<b>MISCELLANEOUS</b>	Relationships - Population, Drivers, Vehicles, Fuel, and Travel .....	32
	Selected Characteristics of Urbanized Areas (With a Population of 500,000 or more) .....	33
	Highway Travel and Fuel Consumption .....	34
	State Capital Outlay Per Mile .....	35
	State Expenditures Per Mile for Maintenance .....	36
	State Highway-User Revenue Per Vehicle-Mile of Travel .....	37
	Fatality Rates .....	38
	Federal Highway-User Fees .....	39