

MOTOR FUEL

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

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

MOTOR-FUEL TAX COLLECTIONS

The motor-fuel tax collections for all States are given in table MF-1, and the disposition of these revenues is given in table MF-3. These tables can be found in the highway finance section. In most States, the tax on aviation fuel is either refunded or placed in a special fund for aviation purposes. Similarly, some States place in a separate fund all or part of the tax paid on fuel used by marine craft and use these funds for the improvement of marine facilities. When revenue from fuels used for nonhighway purposes is dedicated for expenditure for specific nonhighway purposes and placed in a separate fund, it has been shown in column 6 of table MF-1. Table MF-3 shows the disposition of the highway-user revenues shown in column 7 of table MF-1.

As of December 31, 1993, State gasoline tax rates ranged from 7.5 to 29 cents per gallon with 46 States charging 15 cents or more per gallon. Tax rates in effect for 1993 for gasoline and other motor fuels are given in table MF-121T.

Diesel fuel is the most widely used of the special fuels. At the end of 1993, twelve States reported higher tax rates on diesel fuel than on gasoline and nine States reported lower rates.

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

for nonhighway uses of motor fuel such as for agriculture, aviation, manufacturing, construction, and marine purposes. In most States, gasoline used for nonhighway purposes is taxed but the tax is refundable, but special fuels used for nonhighway purposes are exempt from taxation.

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

MOTOR-FUEL USE

Analyses of 1993 motor-fuel consumption are given in tables MF-2, MF-21, MF-21A, MF-24, MF-25, and MF-26. Table MF-2, intended primarily to provide tax data for revenue analysis, shows fuel volume taxed, exempted, and subject to refund regardless of the use of the fuel. The amounts of motor fuel used for highway and nonhighway purposes are shown separately in tables MF-21, MF-21A, and MF-24. These tables do not include data on fuel purchased by the Federal Government for military use or fuel exported from the United States. In tables MF-21, MF-21A, and MF-24, adjustments have been made to allow for losses from destruction, evaporation, spillage, etc. Table MF-25 shows private and commercial highway use of special fuels by month for all States, and table MF-26 gives highway use of gasoline. Table MF-33GA shows, by month, gasoline data which have been reported in the publication, *Monthly Motor Fuel Reported by States*. Since the data in this table are taken from monthly reports issued by State fuel-tax agencies, and few year-end adjustments have been made, the totals will not agree with those shown in table MF-21A. Adjustments are made in the annual data to exclude percentage losses in excess of 1 percent and to reflect usage rather than tax collections. Table MF-33E shows Federal Highway Administration estimates of the amount of gasohol (gasoline-ethanol blends) used in each State. The national totals were developed from Internal Revenue Service reports of tax collections. The stratification by State is estimated by the FHWA using data reported by the States and other factors. This table replaces table MF-33GLA which contained State-reported volumes of 10-percent gasohol.

MOTOR-FUEL VOLUME TAXED - 1993¹

TABLE MF-2
OCTOBER 1994

(THOUSANDS OF GALLONS)

STATE	GROSS VOLUME REPORTED ²	VOLUME EXEMPT FROM PAYMENT OF TAX ³	GROSS VOLUME ASSESSED FOR TAXATION	VOLUME SUBJECT TO REFUND OF ENTIRE TAX	NET TOTAL VOLUME	GASOLINE				DIESEL				ALL MOTOR FUELS				AT OTHER RATES ⁵		
						VOLUME	PERCENT CHANGE 1993-1992	VOLUME	PERCENT CHANGE 1993-1992	VOLUME	PERCENT CHANGE 1993-1992	VOLUME	PERCENT CHANGE 1993-1992	VOLUME	PERCENT CHANGE 1993-1992	VOLUME	PERCENT CHANGE 1993-1992		VOLUME	PERCENT CHANGE 1993-1992
Alabama	2,810,292	37,069	2,773,223	-	2,773,223	2,181,203	1.2	587,390	6.4	2,768,593	2,707,326	2.3	2,768,593	2,707,326	2.3	4,630				
Alaska	392,064	6,328	385,736	966	382,740	236,230	3.1	116,319	133.9	362,549	278,916	26.4	362,549	278,916	26.4	30,191				
Arizona	2,331,510	-	2,331,510	6,710	2,324,800	1,850,314	3.9	474,486	34.7	2,324,800	2,133,048	9.0	2,324,800	2,133,048	9.0	-				
Arkansas	1,747,532	45,036	1,702,497	706	1,701,792	1,196,588	2.5	427,267	6.6	1,695,815	1,574,311	3.3	1,695,815	1,574,311	3.3	76,977				
California	15,040,401	1,301	15,039,100	27,492	15,011,608	13,155,423	-3.3	1,759,731	-7.7	14,915,154	15,514,100	-3.9	14,915,154	15,514,100	-3.9	56,454				
Colorado	1,895,202	50,480	1,844,722	15,458	1,830,264	1,571,247	5.2	256,484	18.0	1,827,731	1,711,483	6.8	1,827,731	1,711,483	6.8	5,533				
Connecticut	1,507,052	86,102	1,520,950	4,852	1,514,098	1,317,661	-2.3	196,462	12.9	1,513,113	1,521,551	-0.6	1,513,113	1,521,551	-0.6	986				
Delaware	415,020	5,188	409,832	1,363	408,469	353,316	-1.1	55,153	5.0	408,469	409,759	-0.3	408,469	409,759	-0.3	-				
Dist. of Col.	201,505	24,984	176,521	-	176,521	170,147	-6.6	6,374	9.0	176,521	187,949	-6.1	176,521	187,949	-6.1	189,812				
Florida	7,431,207	17,645	7,413,562	-	7,413,562	6,308,028	2.7	916,722	1.6	7,223,750	7,045,916	2.5	7,223,750	7,045,916	2.5	7,586				
Georgia	4,971,482	1,497	4,969,985	167	4,969,798	3,968,644	9.9	1,003,668	12.9	4,962,212	4,497,532	10.5	4,962,212	4,497,532	10.5	9,895				
Hawaii	426,895	6,034	419,861	-	419,861	383,953	1.0	26,023	0.4	409,976	406,012	1.0	409,976	406,012	1.0	2,786				
Idaho	716,675	5,455	711,219	1,031	710,188	542,892	7.9	164,510	26.5	707,402	633,123	11.7	707,402	633,123	11.7	-				
Illinois	5,724,861	88,164	5,636,697	53,396	5,633,302	4,599,954	1.7	983,338	16.5	5,583,302	5,357,262	4.0	5,583,302	5,357,262	4.0	3,125				
Indiana	3,686,261	47,193	3,639,068	12,947	3,626,111	2,769,601	2.8	856,510	12.5	3,626,111	3,455,795	4.9	3,626,111	3,455,795	4.9	-				
Iowa	1,757,658	35,712	1,720,946	69,814	1,651,132	1,308,737	2.8	349,270	5.0	1,651,132	1,606,126	3.2	1,651,132	1,606,126	3.2	-				
Kansas	1,569,100	42,420	1,516,680	14,072	1,502,608	1,181,239	1.3	321,369	21.1	1,502,608	1,431,116	5.0	1,502,608	1,431,116	5.0	2,210				
Kentucky	2,595,580	49,073	2,546,507	10,215	2,536,292	1,909,014	-0.8	628,068	16.0	2,534,082	2,463,523	2.9	2,534,082	2,463,523	2.9	-				
Louisiana	2,387,338	7,991	2,379,347	4,397	2,374,950	1,965,286	1.4	409,664	16.5	2,374,950	2,290,564	3.7	2,374,950	2,290,564	3.7	-				
Maine	733,268	7,754	725,514	3,713	721,801	604,626	-	115,512	1.0	720,138	719,040	0.2	720,138	719,040	0.2	1,653				
Maryland	2,665,687	9,655	2,656,032	10,959	2,645,073	2,098,452	0.1	546,621	-0.5	2,641,290	2,441,290	-	2,641,290	2,441,290	-	4,561				
Massachusetts	2,687,622	27,956	2,659,666	7,888	2,651,778	2,383,810	0.1	264,447	5.9	2,647,857	2,630,770	0.6	2,647,857	2,630,770	0.6	8,821				
Michigan	5,291,707	144,638	5,147,069	27,649	5,119,420	4,383,895	3.7	726,676	27.5	5,110,571	4,797,339	6.5	5,110,571	4,797,339	6.5	8,849				
Minnesota	2,594,623	115,827	2,478,796	10,413	2,468,383	2,087,607	2.9	374,863	5.8	2,462,470	2,383,877	3.3	2,462,470	2,383,877	3.3	5,913				
Mississippi	1,740,894	28,146	1,712,748	10,413	1,702,335	1,323,212	-0.2	379,074	6.5	1,672,286	1,663,993	1.1	1,672,286	1,663,993	1.1	40,452				
Missouri	3,541,013	35,474	3,505,539	24,292	3,481,247	2,790,098	0.2	691,149	6.2	3,481,247	3,435,308	1.3	3,481,247	3,435,308	1.3	2,847				
Montana	610,803	-	610,803	16,180	594,623	482,333	1.7	112,290	10.4	591,776	571,139	3.6	591,776	571,139	3.6	-				
Nebraska	1,032,012	1,927	1,030,085	-	1,030,085	756,404	0.6	273,681	3.9	1,026,880	1,012,101	1.5	1,026,880	1,012,101	1.5	3,205				
Nevada	879,853	17,153	862,700	6,036	856,664	681,175	0.1	173,217	20.0	854,392	824,835	3.6	854,392	824,835	3.6	2,272				
New Hampshire	591,805	5,726	586,079	4,784	581,295	526,254	2.0	55,041	5.1	580,167	567,433	2.2	580,167	567,433	2.2	1,128				
New Jersey	3,467,427	-	3,467,427	4,783	3,462,644	3,002,073	-9.8	460,571	22.9	3,462,644	3,703,963	-6.5	3,462,644	3,703,963	-6.5	-				
New Mexico	1,115,747	6,136	1,109,611	1,307	1,108,304	866,839	3.2	241,465	6.9	1,108,304	1,108,304	0.0	1,108,304	1,108,304	0.0	-				
New York	6,547,602	168,898	6,378,704	43,316	6,335,388	5,487,195	1.2	844,178	3.1	6,331,373	6,240,877	1.5	6,331,373	6,240,877	1.5	4,015				
North Carolina	4,182,782	71,367	4,111,415	4,763	4,106,652	3,374,326	4.1	666,330	3.0	4,040,655	3,888,563	3.9	4,040,655	3,888,563	3.9	66,976				
North Dakota	478,592	4,046	474,546	-	474,546	332,849	2.2	111,646	9.2	444,396	427,747	3.9	444,396	427,747	3.9	30,182				
Ohio	5,947,888	191,658	5,756,230	44,234	5,712,016	4,744,132	4.5	967,884	2.1	5,698,737	5,609,461	3.4	5,698,737	5,609,461	3.4	16,279				
Oklahoma	2,202,738	56,129	2,146,609	-	2,146,609	1,699,362	1.4	453,000	8.7	2,132,362	2,076,041	2.8	2,132,362	2,076,041	2.8	14,247				
Oregon	1,489,177	-	1,489,177	9,783	1,479,394	1,418,486	3.7	56,126	9.2	1,474,611	1,419,880	3.9	1,474,611	1,419,880	3.9	4,783				
Pennsylvania	5,864,353	137,905	5,726,447	17,617	5,708,830	4,609,624	1.3	1,092,489	10.2	5,702,113	5,640,723	2.9	5,702,113	5,640,723	2.9	6,717				
Rhode Island	422,002	7,556	414,446	423	414,023	377,134	0.1	36,889	-2.2	414,023	414,509	-0.1	414,023	414,509	-0.1	-				
South Carolina	2,338,220	10,578	2,327,642	1,214	2,326,428	1,916,403	3.0	410,025	5.4	2,326,428	2,248,556	3.6	2,326,428	2,248,556	3.6	2,357				
South Dakota	529,557	13,050	516,497	20,843	495,654	378,791	-1.9	114,505	7.3	493,297	492,963	0.1	493,297	492,963	0.1	128				
Tennessee	3,296,618	58,126	3,238,492	58,678	3,179,814	2,531,463	3.2	648,223	8.1	3,179,686	3,052,734	4.2	3,179,686	3,052,734	4.2	37,633				
Texas	10,591,211	52,400	10,538,811	17,814	10,521,057	8,810,964	2.8	1,672,450	2.3	10,483,424	10,205,833	2.7	10,483,424	10,205,833	2.7	3,633				
Utah	1,021,794	33,301	988,493	-	988,493	792,312	6.9	191,993	5.1	983,406	922,947	6.6	983,406	922,947	6.6	5,088				
Vermont	373,994	3,646	370,348	-	370,348	302,824	2.0	67,524	18.0	370,348	356,653	4.7	370,348	356,653	4.7	-				
Virginia	3,796,223	59,214	3,737,009	11,514	3,725,495	3,090,313	2.5	629,873	6.2	3,719,886	3,608,750	3.1	3,719,886	3,608,750	3.1	4,609				
Washington	2,781,755	19,438	2,762,317	10,945	2,751,372	2,268,058	2.4	483,314	-19.7	2,751,372	2,787,454	-0.8	2,751,372	2,787,454	-0.8	7,857				
West Virginia	1,033,271	4,238	1,029,033	1,689	1,027,344	834,720	-2.3	192,624	8.4	1,027,344	1,050,824	-3.3	1,027,344	1,050,824	-3.3	-				
Wisconsin	2,749,640	33,405	2,716,235	16,618	2,699,617	2,176,985	2.2	522,632	6.7	2,697,617	2,620,520	3.0	2,697,617	2,620,520	3.0	900				
Wyoming	531,247	2,180	529,067	11,831	527,236	308,531	2.5	207,805	19.4	527,236	474,919	8.7	527,236	474,919	8.7	-				
Total	140,653,716	1,888,217	138,765,499	614,522	138,150,977	114,549,597	1.4	22,907,481	7.2	137,457,078	134,349,278	2.3	137,457,078	134,349,278	2.3	703,829				
Percentage	100.00	1.34	98.65	0.44	98.22	81.44	-	16.29	-	97.72	-	-	97.72	-	-	0.50				

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

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

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

⁴ For tax rates as of January 1, 1993 and rate changes during the year, see table MF-1211. States with variable rates are also tabulated in table MF-1211.

⁵ In some States, fuel used for specific purposes is taxed or refunded at rates other than the prevailing rates shown in table MF-1211. In the case of aviation fuel, only aviation gasoline is included.

⁶ Vehicles consuming special fuels and paying mileage tax to the Public Utility Commissioner are not required to pay the motor-fuel tax. Fuel volume reported here includes only the volume on which the motor-fuel tax has been paid. For total highway use of special fuels, see table MF-25.

MOTOR-FUEL USE - 1993¹

TABLE MF-21
OCTOBER 1994

STATE	PRIVATE AND COMMERCIAL USE				PUBLIC USE (GASOLINE)				SUMMARY OF TOTAL USE				LOSSES ALLOWED FOR EVAPORATION, HANDLING, ETC. (GASOLINE) ²	TOTAL QUANTITY CONSUMED
	HIGHWAY	NON-HIGHWAY (GASOLINE)	TOTAL	FEDERAL (HIGHWAY CIVILIAN USE ONLY)	HIGHWAY	NON-HIGHWAY	TOTAL	TOTAL	AMOUNT	PERCENT CHANGE 1993 1992	NON-HIGHWAY (GASOLINE)	TOTAL		
Alabama	2,719,633	50,305	2,769,938	2,736	30,709	1,753	32,462	35,198	2,763,078	2.8	52,058	2,805,136	2,765	2,807,901
Alaska	30,470	3,370	33,840	1,576	6,392	333	6,725	8,301	358,697	25.8	30,803	399,500	18,570	399,500
Arizona	2,241,599	37,496	2,279,095	5,101	27,539	1,436	29,075	34,076	2,274,009	8.4	38,931	2,312,940	13,049	2,312,940
Arkansas	1,671,870	34,127	1,705,997	1,538	24,327	1,211	25,576	25,976	1,696,635	3.8	35,338	1,731,973	13,049	1,745,022
California	14,611,202	214,566	14,825,768	23,888	180,970	9,433	190,405	214,293	14,816,060	-3.0	224,341	15,040,401	7,941	15,040,401
Colorado	1,817,620	31,756	1,849,376	4,295	28,664	1,494	30,158	34,483	1,859,579	6.9	33,250	1,892,829	1,643	1,892,829
Connecticut	1,496,768	86,339	1,583,107	2,406	19,993	969	20,962	23,398	1,519,167	2.3	49,528	1,608,695	3,536	1,608,695
Delaware	300,929	11,343	312,272	4,453	4,533	244	4,777	9,212	399,897	1.2	1,587	411,484	3,536	415,020
Dist. of Col.	189,576	3,193	192,769	2,969	3,319	173	3,492	6,461	195,864	3.4	199,230	199,230	(357)	198,873
Florida	7,097,246	165,719	7,262,965	7,785	82,638	4,091	86,729	94,514	7,187,669	5.3	169,860	7,357,529	73,678	7,431,207
Georgia	4,860,590	57,310	4,917,900	4,124	46,390	2,575	51,965	56,089	4,914,204	11.7	59,885	4,974,089	3,812	4,974,089
Hawaii	388,868	21,653	410,521	945	8,877	463	9,340	10,285	398,650	0.5	22,116	420,766	3,888	424,654
Idaho	673,731	23,437	697,168	2,416	11,102	579	11,681	14,097	687,249	12.8	24,016	711,265	5,409	716,674
Illinois	5,494,147	101,561	5,595,708	6,879	84,655	4,413	89,068	94,947	5,584,681	3.4	105,974	5,690,655	29,658	5,720,313
Indiana	3,545,700	59,878	3,605,578	2,636	45,378	2,366	47,744	50,180	3,593,604	6.7	62,244	3,655,848	28,298	3,684,146
Iowa	1,642,492	71,144	1,713,636	1,630	28,560	1,484	30,044	31,774	1,672,772	3.1	29,658	1,702,430	22,248	1,724,678
Kansas	1,462,341	49,821	1,512,162	1,619	25,114	1,361	26,475	29,094	1,489,074	4.8	31,182	1,520,256	12,377	1,532,633
Kentucky	2,480,016	69,092	2,549,108	2,625	32,461	1,692	34,153	36,768	2,515,092	4.4	60,784	2,575,876	19,705	2,595,581
Louisiana	2,278,213	66,098	2,344,311	2,662	33,299	1,736	35,035	37,697	2,314,174	5.1	67,854	2,382,028	1,968	2,384,000
Maine	704,836	14,926	719,762	683	9,447	493	9,940	10,623	714,965	2.2	15,191	730,157	2,674	732,831
Maryland	2,395,640	34,284	2,429,924	4,043	25,443	1,326	26,769	30,812	2,423,126	1.3	36,610	2,460,736	5,951	2,466,687
Massachusetts	2,593,273	30,859	2,624,132	3,991	33,486	1,746	35,232	39,223	2,630,722	1.5	32,615	2,663,337	24,167	2,687,504
Michigan	5,073,440	100,401	5,173,841	4,706	52,512	3,259	55,771	70,477	5,140,778	7.0	103,660	5,244,438	45,650	5,290,088
Minnesota	2,434,335	88,681	2,523,016	2,834	40,040	2,087	42,127	44,961	2,477,209	4.7	50,768	2,527,977	22,198	2,550,175
Mississippi	1,649,714	34,689	1,684,403	2,053	24,249	1,264	25,513	27,576	1,676,026	4.4	38,963	1,715,079	13,921	1,729,000
Missouri	3,371,550	91,008	3,462,558	3,272	43,197	2,252	45,449	48,721	3,418,019	0.4	93,260	3,511,279	28,674	3,539,953
Montana	569,154	20,313	589,467	2,559	9,483	484	9,967	12,336	580,996	4.0	29,807	610,803	-	610,803
Nebraska	973,831	36,179	1,010,010	1,587	17,179	696	18,075	19,642	994,577	1.5	37,073	1,031,650	-	1,031,650
Nevada	843,962	15,225	859,187	1,525	9,931	518	10,449	13,630	857,074	4.0	15,743	872,817	7,036	879,853
New Hampshire	565,359	12,946	578,305	995	6,968	448	7,416	8,234	574,645	2.2	13,394	588,039	3,044	591,083
New Jersey	3,353,618	59,353	3,412,971	5,042	46,968	2,449	49,414	54,456	3,405,628	-5.3	61,802	3,467,427	-	3,467,427
New Mexico	1,054,425	29,892	1,084,317	3,615	14,536	756	15,292	18,009	1,086,576	3.5	30,650	1,117,226	4	1,117,226
New York	6,261,951	98,109	6,360,060	11,465	99,208	5,172	104,380	115,845	6,372,624	1.7	103,281	6,475,905	71,697	6,547,602
North Carolina	3,992,645	67,459	4,060,104	2,962	74,703	2,533	77,236	80,198	4,070,310	5.1	99,992	4,170,302	36,537	4,206,839
North Dakota	432,266	33,650	465,916	1,089	8,203	428	8,631	9,720	441,558	4.6	34,078	475,636	1,720	477,356
Ohio	5,711,765	99,217	5,810,982	4,978	27,700	4,051	31,751	36,729	5,794,443	5.8	103,958	5,898,401	49,475	5,947,876
Oklahoma	2,080,764	40,830	2,121,594	2,721	30,265	1,578	31,843	34,564	2,113,760	2.9	62,468	2,176,228	17,731	2,193,959
Oregon	1,718,023	35,861	1,753,884	4,187	22,864	1,192	24,056	28,243	1,745,074	4.3	37,083	1,782,157	1,731	1,783,888
Pennsylvania	5,654,814	66,769	5,721,583	7,324	70,983	3,696	74,679	81,958	5,713,071	3.5	70,407	5,783,478	35,789	5,819,267
Rhode Island	403,120	5,231	408,351	842	7,861	407	8,268	9,247	411,463	1.8	4,618	416,081	4,618	420,699
South Carolina	2,266,465	42,084	2,308,549	2,638	25,337	1,321	26,658	29,296	2,294,440	5.7	43,405	2,337,845	(2,102)	2,335,743
South Dakota	485,591	27,776	513,367	1,419	9,063	472	9,535	10,944	496,063	2.0	28,248	524,311	4,150	528,461
Tennessee	3,144,015	74,356	3,218,371	5,282	47,604	2,075	49,679	54,961	3,195,901	4.6	76,440	3,272,341	26,484	3,298,825
Texas	10,202,067	221,702	10,423,769	12,056	129,990	6,777	136,767	148,823	10,344,113	3.9	228,479	10,572,592	40	10,572,592
Utah	967,619	21,348	988,967	2,177	16,535	862	17,397	19,574	976,331	4.4	22,210	998,541	8,307	1,006,848
Vermont	361,724	5,762	367,486	339	5,303	276	5,579	6,028	367,366	3.7	6,028	373,394	3,646	377,040
Virginia	3,673,963	54,167	3,728,130	4,840	43,974	2,419	46,393	51,233	3,722,407	5.4	56,586	3,779,993	1,341	3,781,334
Washington	2,683,027	59,322	2,742,349	6,335	32,489	1,644	34,133	40,518	2,721,851	0.9	54,016	2,775,867	5,898	2,781,765
West Virginia	1,020,673	11,566	1,032,239	1,217	15,974	833	16,807	18,024	1,031,854	0.7	12,989	1,044,843	1,069	1,045,912
Wisconsin	2,618,731	62,923	2,681,654	2,359	41,209	2,148	43,357	46,071	2,662,299	3.4	46,071	2,708,370	22,270	2,730,640
Wyoming	594,522	19,087	613,609	1,959	5,034	316	5,350	7,658	611,847	9.7	19,862	631,709	-	631,709
Total	135,161,742	2,815,987	137,977,729	194,345	1,838,148	94,079	1,932,227	2,126,572	137,194,235	3.2	2,909,562	140,103,897	675,321	140,779,218
Percentage	96.47	2.01	98.48	0.14	1.31	0.07	1.38	1.52	97.92	3.2	2.08	100.00	-	-

1 This table is one of a series (MF-21 through MF-26) giving an analysis of motor-fuel consumption, based on reports from State motor-fuel tax agencies. Gasohol is included with gasoline. In order to make the data uniform and complete, public use and non-highway use were estimated by the Federal Highway Administration. These estimates may not be comparable to data for prior years due to revised estimation procedures. The resulting volumes differ in many cases from the unadjusted data reported in Table MF-2. For some States, data are not comparable to prior years due to changes in data analysis and/or improvements in reporting procedures. All data are subject to review and revision.

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

TOTAL GASOLINE USE - 1993¹COMPILED FROM AN
ANALYSIS OF MOTOR-FUEL USE

(THOUSANDS OF GALLONS)

TABLE MF-21A
OCTOBER 1994

STATE	HIGHWAY				NONHIGHWAY			TOTAL
	PRIVATE AND COMMERCIAL	PUBLIC		TOTAL	PRIVATE AND COMMERCIAL	STATE, COUNTY, AND MUNICIPAL	TOTAL	
		FEDERAL	STATE, COUNTY, AND MUNICIPAL					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
Alabama	2,132,243	2,736	30,709	2,165,688	50,305	1,753	52,058	2,217,746
Alaska	234,159	1,576	6,392	242,127	30,470	333	30,803	272,930
Arizona	1,766,883	5,101	27,539	1,799,523	37,495	1,436	38,931	1,838,454
Arkansas	1,243,898	1,538	23,227	1,268,663	34,127	1,211	35,338	1,304,001
California	12,757,924	23,888	180,970	12,962,782	214,906	9,435	224,341	13,187,123
Colorado	1,554,264	4,295	28,664	1,587,223	31,756	1,494	33,250	1,620,473
Connecticut	1,299,481	2,406	19,993	1,321,880	88,539	989	89,528	1,411,408
Delaware	335,775	4,435	4,533	344,743	11,343	244	11,587	356,330
Dist. of Col.	168,704	2,969	3,319	174,992	3,193	173	3,366	178,358
Florida	6,164,733	7,785	82,638	6,255,156	165,769	4,091	169,860	6,425,016
Georgia	3,857,022	4,124	49,390	3,910,536	57,310	2,575	59,885	3,970,421
Hawaii	362,845	945	8,877	372,667	21,653	463	22,116	394,783
Idaho	509,221	2,416	11,102	522,739	23,437	579	24,016	546,755
Illinois	4,481,794	5,879	84,655	4,572,328	101,561	4,413	105,974	4,678,302
Indiana	2,690,280	2,436	45,378	2,738,094	59,878	2,366	62,244	2,800,338
Iowa	1,293,222	1,620	28,660	1,323,502	71,144	1,494	72,638	1,396,140
Kansas	1,140,972	1,619	26,114	1,168,705	49,821	1,361	51,182	1,219,887
Kentucky	1,854,948	2,625	32,451	1,890,024	59,092	1,692	60,784	1,950,808
Louisiana	1,868,549	2,662	33,299	1,904,510	66,098	1,736	67,834	1,972,344
Maine	589,324	683	9,447	599,454	14,698	493	15,191	614,645
Maryland	2,052,301	4,043	25,443	2,081,787	34,284	1,326	35,610	2,117,397
Massachusetts	2,321,848	3,991	33,486	2,359,325	30,869	1,746	32,615	2,391,940
Michigan	4,346,784	4,706	62,512	4,414,002	100,401	3,259	103,660	4,517,662
Minnesota	2,059,472	2,834	40,040	2,102,346	88,681	2,087	90,768	2,193,114
Mississippi	1,300,640	2,063	24,249	1,326,952	34,689	1,264	35,953	1,362,905
Missouri	2,680,401	3,272	43,197	2,726,870	91,008	2,252	93,260	2,820,130
Montana	429,711	2,359	9,483	441,553	29,313	494	29,807	471,360
Nebraska	715,355	1,567	17,179	734,101	36,179	896	37,075	771,176
Nevada	667,662	3,181	9,931	680,774	15,225	518	15,743	696,517
New Hampshire	511,446	695	8,591	520,732	12,946	448	13,394	534,126
New Jersey	2,893,047	5,042	46,965	2,945,054	59,353	2,449	61,802	3,006,856
New Mexico	822,960	3,615	14,536	841,111	29,892	758	30,650	871,761
New York	5,399,007	11,465	99,208	5,509,680	98,109	5,172	103,281	5,612,961
North Carolina	3,326,315	2,962	74,703	3,403,980	67,459	2,533	69,992	3,473,972
North Dakota	320,720	1,089	8,203	330,012	33,650	428	34,078	364,090
Ohio	4,711,422	4,978	77,700	4,794,100	99,217	4,051	103,268	4,897,368
Oklahoma	1,647,764	2,721	30,265	1,680,750	60,830	1,578	62,408	1,743,158
Oregon	1,368,948	4,187	22,864	1,395,999	35,861	1,192	37,053	1,433,052
Pennsylvania	4,542,325	7,324	70,933	4,620,582	66,709	3,698	70,407	4,690,989
Rhode Island	364,767	542	7,801	373,110	5,231	407	5,638	378,748
South Carolina	1,856,440	2,638	25,337	1,884,415	42,084	1,321	43,405	1,927,820
South Dakota	371,085	1,419	9,053	381,557	27,776	472	28,248	409,805
Tennessee	2,495,792	5,282	47,604	2,548,678	74,365	2,075	76,440	2,625,118
Texas	8,496,555	12,056	129,990	8,638,601	221,702	6,777	228,479	8,867,080
Utah	766,526	2,177	16,535	785,238	21,348	862	22,210	807,448
Vermont	291,154	339	5,303	296,796	5,752	276	6,028	302,824
Virginia	3,044,020	4,840	43,974	3,092,834	54,167	2,419	56,586	3,149,420
Washington	2,360,349	6,335	32,489	2,399,173	52,322	1,694	54,016	2,453,189
West Virginia	808,049	1,217	15,974	825,240	11,556	833	12,389	837,629
Wisconsin	2,096,099	2,359	41,209	2,139,667	62,923	2,148	65,071	2,204,738
Wyoming	296,697	1,309	6,034	304,040	19,087	315	19,402	323,442
Total	111,671,902	194,345	1,838,148	113,704,395	2,815,583	94,079	2,909,662	116,614,057

¹ This table is one of a series (MF-21 through MF-26) giving an analysis of motor-fuel consumption. Gasohol is included with gasoline. In order to make the data uniform and complete, nonhighway uses of gasoline were estimated by the Federal Highway Administration or data were obtained from other sources. These estimates may not be comparable to data for prior years due to revised estimation procedures. Table MF-21A excludes losses as shown in column 13 of table MF-21. All data are subject to further review and revision.

PRIVATE AND COMMERCIAL NONHIGHWAY USE OF GASOLINE - 1993¹COMPILED FROM AN
ANALYSIS OF MOTOR-FUEL USE

(THOUSANDS OF GALLONS)

TABLE MF-24
OCTOBER 1994

STATE	AGRICULTURE	AVIATION ²	INDUSTRIAL AND COMMERCIAL	CONSTRUCTION	MARINE	MISCELLANEOUS ³	TOTAL
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Alabama	16,589	4,630	5,340	2,885	20,861	-	50,305
Alaska	664	18,364	545	501	10,396	-	30,470
Arizona	5,238	5,731	5,585	3,577	10,654	6,710	37,495
Arkansas	11,157	6,020	4,185	1,399	11,366	-	34,127
California	58,008	36,675	21,747	33,740	63,031	1,705	214,906
Colorado	12,310	5,533	4,487	4,669	4,757	-	31,756
Connecticut	1,083	1,341	3,561	3,713	12,167	66,674	88,539
Delaware	1,204	2,284	616	919	6,177	143	11,343
Dist. of Col.	-	77	227	1,317	363	1,209	3,193
Florida	15,869	23,585	10,942	14,475	100,898	-	165,769
Georgia	17,017	7,478	6,709	6,590	19,349	167	57,310
Hawaii	6,055	8,886	1,552	2,664	2,496	-	21,653
Idaho	10,858	2,786	2,885	677	5,200	1,031	23,437
Illinois	37,219	10,359	18,729	11,782	22,277	1,195	101,561
Indiana	18,416	9,011	7,771	5,309	9,424	9,947	59,878
Iowa	27,418	3,125	4,349	2,285	8,309	25,658	71,144
Kansas	30,321	6,756	5,564	2,115	4,072	993	49,821
Kentucky	29,946	1,790	10,463	4,005	12,888	-	59,092
Louisiana	15,782	9,814	8,918	3,243	28,341	-	66,098
Maine	3,149	1,663	2,414	652	6,820	-	14,698
Maryland	4,392	4,551	2,489	5,461	17,391	-	34,284
Massachusetts	2,635	3,821	4,810	-	19,084	519	30,869
Michigan	19,288	8,849	16,586	8,170	47,508	-	100,401
Minnesota	41,974	5,913	5,566	4,505	30,723	-	88,681
Mississippi	8,647	3,791	5,287	2,388	13,739	837	34,689
Missouri	40,136	4,178	18,422	4,014	21,729	2,529	91,008
Montana	20,396	2,846	3,255	495	2,321	-	29,313
Nebraska	26,020	3,205	2,588	1,047	3,319	-	36,179
Nevada	1,714	5,080	1,772	2,479	4,180	-	15,225
New Hampshire	1,549	1,927	1,534	780	7,156	-	12,946
New Jersey	7,887	5,412	7,889	7,296	30,049	820	59,353
New Mexico	7,252	3,139	15,394	1,259	2,848	-	29,892
New York	15,939	2,672	11,526	14,459	50,269	3,244	98,109
North Carolina	22,468	5,291	5,917	7,600	26,183	-	67,459
North Dakota	26,093	2,793	2,124	495	2,145	-	33,650
Ohio	22,387	9,263	10,212	15,240	29,414	12,701	99,217
Oklahoma	33,274	4,672	8,331	2,102	12,451	-	60,830
Oregon	11,549	4,909	5,610	2,090	11,549	154	35,861
Pennsylvania	17,617	6,717	11,082	12,160	19,133	-	66,709
Rhode Island	404	369	1,030	658	2,770	-	5,231
South Carolina	8,851	7,565	3,909	3,720	18,039	-	42,084
South Dakota	20,558	2,357	2,062	358	2,441	-	27,776
Tennessee	16,394	17,684	10,538	3,923	19,255	6,571	74,365
Texas	80,057	30,959	49,138	17,245	44,303	-	221,702
Utah	6,983	5,088	2,053	1,484	5,740	-	21,348
Vermont	2,304	545	517	404	1,982	-	5,752
Virginia	14,566	4,709	6,221	6,250	19,669	2,752	54,167
Washington	7,727	8,846	7,468	7,202	20,729	350	52,322
West Virginia	3,120	1,143	2,916	816	3,561	-	11,556
Wisconsin	24,081	5,345	6,694	4,363	22,440	-	62,923
Wyoming	10,755	900	5,392	319	1,721	-	19,087
Total	845,320	340,447	364,921	245,299	873,687	145,909	2,815,583
Percentage	30.02	12.09	12.96	8.71	31.03	5.18	100.00

¹ This table is one of a series (MF-21 through MF-26) giving an analysis of motor-fuel consumption. A complete and uniform classification of nonhighway use is not possible due to differences among the States as to what classes of nonhighway use are eligible for exemptions or refunds and because some eligible refunds are not applied for. In order to make the data uniform and complete, nonhighway uses of gasoline were estimated by the Federal Highway Administration or data were obtained from other sources. These estimates may not be comparable to data for prior years due to revised estimation procedures. All data are subject to further review and revision.

² Excludes aviation jet fuel.

³ An amount is shown in this column only when reported by the State and when it could be determined that the State-reported figure did not include fuel represented in other categories.

PRIVATE AND COMMERCIAL HIGHWAY USE OF SPECIAL FUELS BY MONTHS - 1993¹

TABLE MF-26
OCTOBER 1994
COMPILED FROM AN ANALYSIS OF MOTOR-FUEL USE (THOUSANDS OF GALLONS)

STATE	JANUARY (1)	FEBRUARY (2)	MARCH (3)	APRIL (4)	MAY (5)	JUNE (6)	JULY (7)	AUGUST (8)	SEPTEMBER (9)	OCTOBER (10)	NOVEMBER (11)	DECEMBER (12)	TOTAL ² (13)	CHANGE FROM 1992	
														GALLONS	PERCENT
Alabama	44,935	42,762	47,620	49,282	50,692	51,044	53,042	52,160	48,518	49,987	48,107	49,341	567,390	(14)	(15)
Alaska	8,102	7,764	9,221	9,652	10,631	10,818	10,946	10,818	11,282	11,282	11,282	9,221	9,221	35,464	6.4
Arizona	31,167	32,407	36,766	39,361	41,946	41,328	43,843	46,028	46,028	41,280	38,149	38,149	474,486	22,305	133.8
Arkansas	31,328	29,616	35,179	37,052	37,052	37,052	39,202	39,331	35,736	37,302	34,837	35,693	427,972	122,631	54.7
California	139,562	134,919	159,011	159,011	159,938	158,826	164,200	168,092	155,305	158,085	148,818	149,930	1,863,278	(148,468)	-7.3
Colorado	19,567	18,145	22,043	21,226	22,596	23,491	26,479	25,679	22,254	22,254	19,567	21,226	263,356	39,090	17.4
Connecticut	14,501	13,317	14,757	16,000	17,460	17,539	18,249	18,781	16,907	17,401	16,197	16,178	197,287	7,893	4.2
Delaware	3,894	3,480	3,938	4,440	5,074	5,151	5,687	5,488	4,969	4,969	4,363	4,363	56,154	2,651	5.0
Dist. of Col.	1,632	1,515	1,718	1,747	1,841	1,837	1,878	1,878	1,732	1,801	1,661	1,728	20,872	(220)	-1.0
Florida	69,472	68,073	70,829	76,466	81,781	81,968	84,952	86,818	79,450	81,595	75,067	74,042	932,513	31,004	3.4
Georgia	73,970	72,364	77,985	82,000	89,527	88,624	92,438	93,844	85,914	87,620	80,193	79,189	1,033,668	114,896	12.9
Hawaii	2,071	2,191	2,149	2,212	2,212	2,149	2,313	2,308	2,139	2,139	2,103	2,222	26,023	111	0.4
Idaho	10,841	11,269	12,815	12,963	14,576	15,158	16,362	16,362	14,724	14,628	12,463	12,569	164,510	34,441	26.6
Illinois	62,991	69,964	78,761	82,709	89,492	89,087	90,302	96,556	86,746	90,302	81,191	83,418	1,012,383	93,786	10.2
Indiana	62,623	56,378	68,612	71,521	76,311	74,656	78,194	79,562	72,633	75,884	69,724	69,382	885,510	94,790	12.6
Iowa	24,180	23,296	26,374	26,374	33,320	33,181	33,406	33,406	30,841	31,993	28,361	28,457	369,270	16,767	5.0
Kansas	21,917	22,239	26,641	26,770	29,212	29,052	30,327	30,404	27,670	27,670	25,003	25,260	321,369	56,907	21.1
Kentucky	47,568	42,130	49,630	53,006	54,766	54,506	57,319	57,494	52,818	54,943	50,568	50,130	626,048	86,056	16.0
Louisiana	29,946	28,840	32,486	33,006	36,928	36,583	38,346	38,346	36,108	36,518	32,241	32,732	409,664	58,129	16.5
Maine	7,786	7,046	8,109	8,744	10,154	10,512	12,290	12,688	10,477	10,188	8,883	8,675	116,512	1,173	1.0
Maryland	25,865	23,460	26,540	28,119	30,798	30,798	32,108	31,690	29,390	29,390	27,296	27,742	343,339	37,484	5.8
Massachusetts	20,275	19,593	21,877	22,993	23,804	23,804	25,106	24,917	22,963	23,957	21,968	21,968	271,425	17,103	6.7
Michigan	53,463	49,860	57,916	58,768	64,311	64,674	65,982	67,219	62,203	64,666	59,079	58,715	726,676	156,599	27.6
Minnesota	25,915	25,838	29,539	30,214	32,538	33,513	34,975	35,513	32,163	32,968	30,054	30,251	374,843	20,709	5.8
Mississippi	26,146	25,343	28,275	28,973	30,763	30,404	31,661	30,958	29,078	29,636	28,240	29,667	349,074	3,061	0.9
Missouri	49,417	47,344	56,190	56,961	61,028	61,667	64,139	63,931	58,886	60,762	56,292	56,082	691,149	40,862	6.2
Montana	8,952	8,618	10,709	11,295	12,494	13,219	14,544	14,628	12,201	11,936	10,389	10,468	139,443	13,129	10.4
Nebraska	17,400	15,915	20,213	21,073	23,625	24,407	25,440	25,723	22,974	23,026	20,109	20,552	260,476	9,844	3.9
Nevada	10,666	10,623	14,192	14,192	16,026	16,731	17,366	17,453	16,043	16,572	13,787	12,675	176,300	29,657	20.1
New Hampshire	3,990	3,623	4,017	4,172	4,626	4,728	5,224	5,224	4,642	4,836	4,211	4,469	53,913	2,640	5.1
New Jersey	36,201	31,872	35,648	37,813	41,221	40,899	40,714	40,576	38,734	40,116	37,905	38,872	460,571	85,725	22.9
New Mexico	16,685	15,347	19,414	20,531	21,297	22,336	22,336	22,988	21,394	21,611	19,462	18,689	241,465	13,393	5.9
New York	63,513	57,568	65,411	70,244	76,112	76,888	82,152	82,152	73,523	76,112	69,726	70,416	862,944	24,424	2.9
North Carolina	60,808	47,976	54,572	56,605	56,238	59,503	62,368	68,704	55,972	58,304	52,507	53,173	646,330	19,662	3.0
North Dakota	7,808	7,486	8,465	8,548	10,025	10,098	10,998	11,011	9,976	10,205	8,377	8,098	111,646	9,429	9.2
Ohio	74,726	67,923	80,628	83,729	87,730	87,630	90,531	92,331	85,129	88,090	81,228	80,528	1,000,343	28,713	3.0
Oklahoma	32,259	30,627	36,026	35,376	37,768	38,454	39,098	38,454	36,229	37,714	36,290	36,718	433,000	34,584	8.7
Oregon	23,318	22,924	27,926	27,437	31,207	34,000	34,000	34,838	31,691	30,370	28,949	26,879	349,075	15,982	4.8
Pennsylvania	80,844	74,726	86,088	90,021	98,106	95,047	98,682	102,602	92,426	96,904	89,256	87,618	1,092,489	100,726	10.2
Rhode Island	2,581	2,581	2,865	3,103	3,452	3,341	3,752	3,752	3,333	3,041	3,041	3,107	38,353	(1,582)	-4.0
South Carolina	31,564	30,504	33,130	33,900	34,606	36,796	36,164	36,986	32,515	34,893	33,668	34,319	410,026	21,182	6.4
South Dakota	7,363	6,596	8,244	9,067	10,880	11,725	12,676	10,134	10,134	9,962	7,111	7,395	114,504	7,780	7.3
Tennessee	46,867	44,014	51,210	54,680	56,877	57,433	61,904	60,156	55,942	57,368	51,987	50,886	648,223	48,346	8.1
Texas	131,856	127,281	145,480	142,059	162,331	144,116	161,450	150,256	140,193	145,992	137,645	143,092	1,706,512	70,969	4.3
Utah	12,650	13,052	15,937	16,662	16,663	17,160	17,772	18,422	16,604	16,644	14,924	15,211	191,093	9,268	6.1
Vermont	5,293	4,947	5,604	5,427	6,048	6,126	6,711	7,007	6,140	6,309	6,392	6,567	70,570	10,749	18.0
Virginia	46,462	44,704	50,346	53,010	53,703	57,417	58,298	57,102	53,988	54,989	49,988	50,240	649,570	34,920	6.2
Washington	58,747	56,689	66,689	66,689	73,338	73,338	76,458	76,458	72,897	76,458	72,897	76,458	922,678	62,690	16.2
West Virginia	15,628	14,226	16,755	17,577	18,796	19,157	20,348	20,348	18,328	18,328	16,591	16,591	212,624	13,863	7.0
Wisconsin	37,630	35,276	41,915	42,699	45,674	45,972	48,605	48,701	45,061	46,201	41,915	43,065	522,632	32,889	6.7
Wyoming	13,176	12,177	15,367	15,814	18,599	20,095	22,879	22,609	19,222	17,976	15,211	15,211	207,806	33,621	19.4
Total	1,714,408	1,632,445	1,888,839	1,941,395	2,062,614	2,072,267	2,168,411	2,182,774	1,997,967	2,052,447	1,879,834	1,996,439	23,489,840	1,683,144	7.2
Percentage	7.30	6.95	8.04	8.26	8.78	8.82	9.23	9.29	8.61	8.74	8.00	8.07	100.00	-	-

¹ This table is one of a series (MF-23) giving an analysis of motor-fuel consumption, based on reports from State motor-fuel tax agencies. Special fuels as shown in table MF-25 consist primarily of diesel fuel with small amounts of kerosene, petroleum gases. Highway use of special fuels is reported by the States. In order to approximate actual use, the monthly distributions are estimated by the Federal Highway Administration using travel data. All data are subject to further review and revision.

² For some States, data are not comparable to prior years due to changes in data analysis and/or improvements in reporting procedures.
³ Vehicles consuming special fuel and paying mileage tax to the Public Utility Commissioner are not required to pay the fuel volume tax. The volume reported here includes motor fuel consumed by vehicles that pay the mileage tax. This gallonage is estimated by the State.

HIGHWAY USE OF GASOLINE BY MONTHS - 1993¹

COMPILED FROM AN ANALYSIS OF MOTOR-FUEL USE (THOUSANDS OF GALLONS) CHANGE FROM 1992 PERCENT

STATE	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL ²	GALLONS	PERCENT
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Alabama	166,675	167,662	175,204	181,701	186,899	188,198	195,562	192,313	178,886	184,300	177,370	181,918	2,165,688	40,512	1.9
Alaska	16,827	16,128	19,152	20,048	22,082	22,469	22,736	23,441	21,380	20,556	18,159	19,182	242,127	6,784	2.9
Arizona	125,786	122,904	147,021	147,361	159,077	166,278	170,776	170,776	154,939	156,559	143,402	144,681	1,795,523	54,565	3.1
Arkansas	87,856	87,791	103,933	103,933	109,867	111,350	116,210	116,950	106,933	110,734	103,269	106,506	39,872	3,932	3.2
California	976,097	943,690	1,112,207	1,095,355	1,118,688	1,110,910	1,148,503	1,175,725	1,086,281	1,105,725	1,040,912	1,048,689	12,962,782	(318,680)	-2.4
Colorado	117,931	109,360	132,850	127,931	136,184	141,581	153,167	154,751	133,486	134,120	117,931	127,931	1,587,223	79,945	5.3
Connecticut	97,158	89,227	98,877	107,204	116,986	117,616	122,274	125,842	113,266	116,590	108,527	106,394	1,321,880	10,633	0.8
Delaware	24,339	21,754	24,615	27,752	31,717	32,199	35,540	34,302	31,022	27,304	26,890	27,669	344,743	6,230	1.8
Dist. of Col.	13,685	12,705	14,402	14,647	15,434	14,945	15,399	15,728	14,525	15,102	13,930	14,400	174,992	6,746	4.0
Florida	466,009	456,627	488,628	512,923	548,578	549,845	569,845	582,534	532,939	547,376	603,540	496,659	6,265,155	329,455	5.6
Georgia	288,207	281,950	303,849	319,490	348,620	345,300	360,160	365,634	334,742	341,390	312,452	308,542	3,910,536	401,486	11.4
Hawaii	29,655	27,127	31,379	31,783	31,677	30,783	33,089	33,066	30,633	31,938	30,111	31,826	372,667	1,875	0.5
Idaho	34,449	35,608	40,722	41,192	46,314	48,196	49,659	49,659	46,785	46,844	39,872	39,937	522,739	43,535	9.1
Illinois	329,666	315,947	356,727	373,559	404,194	400,356	420,566	431,628	387,276	407,862	366,700	376,560	4,572,328	88,813	2.0
Indiana	200,429	180,441	219,596	228,904	244,238	239,036	250,261	254,643	232,454	228,659	223,155	222,059	2,738,094	131,213	5.0
Iowa	53,735	88,278	111,306	114,880	126,262	122,424	125,732	127,586	116,865	121,233	107,468	107,733	1,232,502	42,333	3.3
Kansas	80,874	79,706	96,886	97,363	106,236	106,651	111,377	106,937	100,625	100,275	90,925	91,860	1,168,706	12,188	1.1
Kentucky	143,831	127,387	150,068	140,274	165,546	164,810	173,315	174,469	159,707	166,134	152,973	151,580	1,890,024	20,212	1.1
Louisiana	139,220	134,078	151,028	155,217	167,025	170,773	178,262	179,214	163,217	165,121	149,884	152,171	1,904,510	53,233	2.9
Maine	40,463	36,561	42,082	45,379	52,672	54,560	63,782	65,640	54,370	52,872	46,098	45,019	599,454	14,409	2.5
Maryland	186,759	142,186	160,922	170,499	185,279	186,736	194,646	192,149	178,201	180,699	165,503	166,208	2,081,787	33,948	1.7
Massachusetts	176,242	161,613	190,161	194,644	206,913	200,385	218,239	216,586	199,598	208,328	188,746	190,870	2,389,325	21,486	0.9
Michigan	324,871	302,801	324,796	357,939	370,639	392,846	400,792	377,838	360,792	391,522	358,858	356,652	4,414,002	180,304	4.3
Minnesota	150,949	145,061	155,665	169,449	184,166	187,947	196,149	199,302	180,382	185,006	168,508	169,640	2,102,346	90,688	4.5
Mississippi	99,388	96,336	107,483	110,137	116,906	116,578	120,356	116,833	110,535	112,692	112,392	112,392	1,326,982	67,462	5.4
Missouri	194,971	186,790	221,696	224,696	240,783	241,328	253,063	252,236	232,329	239,692	218,150	221,149	2,726,870	(27,034)	-1.0
Montana	28,348	27,288	33,911	35,766	39,543	41,859	46,054	46,319	38,636	37,797	32,895	33,117	441,553	9,140	2.1
Nebraska	49,038	44,654	53,966	59,388	66,583	68,785	71,721	72,631	64,748	64,895	56,672	57,920	734,101	4,758	0.7
Nevada	41,187	41,187	54,902	54,902	61,892	67,056	67,056	67,997	61,961	63,993	53,236	48,948	680,774	3,528	0.5
New Hampshire	38,534	34,993	38,794	40,306	44,679	45,668	51,917	51,917	44,835	46,710	40,669	43,169	520,732	9,944	1.9
New Jersey	231,481	203,797	227,947	241,789	263,582	261,521	280,343	259,460	247,679	256,514	242,378	248,563	2,946,054	(278,088)	-8.6
New Mexico	58,121	56,943	67,625	70,822	74,186	72,840	77,802	80,074	74,522	75,280	67,794	66,102	841,111	22,922	2.8
New York	406,512	367,496	417,634	448,488	485,953	460,913	519,012	524,522	465,425	465,963	449,590	467,590	5,659,580	80,814	1.5
North Carolina	258,021	245,065	278,666	288,657	287,296	303,976	318,615	299,890	285,934	297,848	268,233	271,638	3,403,980	177,119	5.5
North Dakota	23,101	22,144	25,609	26,533	29,602	29,658	32,540	32,570	29,306	30,197	24,784	23,959	330,012	10,043	3.1
Ohio	358,119	325,520	386,404	401,265	420,443	420,922	433,866	442,495	407,978	421,881	389,281	385,925	4,794,100	289,404	6.4
Oklahoma	126,215	118,492	139,838	137,317	146,561	143,717	151,774	149,418	141,015	144,394	136,981	142,528	1,680,750	25,415	1.5
Oregon	93,253	91,718	111,680	109,726	124,602	126,477	135,970	139,320	126,338	121,462	107,771	107,492	1,396,999	55,649	4.2
Pennsylvania	341,923	316,048	364,102	380,736	414,928	401,900	417,288	434,799	390,901	409,846	377,502	370,570	4,620,582	92,635	2.1
Rhode Island	27,013	25,145	27,871	30,184	33,580	32,697	36,399	36,399	32,423	31,640	29,588	30,222	373,110	8,815	2.4
South Carolina	145,477	140,200	152,261	163,550	169,045	164,510	166,206	169,972	149,434	160,334	155,653	157,726	1,894,416	101,742	6.7
Tennessee	24,534	21,977	27,473	30,182	35,256	39,072	45,228	45,228	33,796	33,196	24,344	24,344	381,557	2,001	0.6
Texas	184,269	173,065	201,346	214,699	219,696	226,617	243,400	236,517	219,951	226,588	204,404	200,071	2,546,678	90,839	3.7
Texas	667,764	644,440	734,873	719,590	741,192	729,962	767,106	767,106	710,093	739,464	696,272	724,779	8,636,601	317,712	3.8
Utah	51,983	53,631	65,989	65,989	68,473	70,615	73,027	75,497	68,237	68,964	61,307	62,506	765,238	31,696	4.2
Vermont	22,299	20,805	23,151	22,823	25,435	26,762	28,226	27,473	25,821	26,584	22,675	23,832	266,796	8,901	3.1
Virginia	228,252	219,591	247,427	260,417	263,818	262,067	266,396	260,520	262,272	269,696	246,571	246,608	3,092,834	84,437	2.8
Washington	176,579	173,940	198,172	196,493	209,207	208,728	213,287	217,365	205,129	211,367	189,774	192,192	2,399,173	87,168	3.8
West Virginia	60,655	55,029	68,412	72,961	74,555	71,136	78,976	78,976	71,136	71,136	64,781	63,049	825,240	(6,187)	-0.7
Wisconsin	154,056	144,427	171,601	174,811	186,578	188,590	198,989	199,421	184,439	189,146	171,601	176,308	2,139,657	56,694	2.7
Wyoming	19,276	17,817	22,468	23,137	27,211	29,400	33,476	33,060	28,124	26,300	22,496	22,256	304,040	11,322	3.9
Total	8,354,001	7,946,293	9,160,762	9,399,876	9,965,723	10,006,194	10,451,077	10,530,603	9,652,379	9,923,899	9,112,628	9,200,960	113,704,396	2,730,016	2.5
Percentage	7.35	6.99	8.06	8.27	8.76	8.80	9.19	9.26	8.49	8.73	8.01	8.09	100.00	-	-

¹ This table is one of a series (MF-21) through (MF-26) giving an analysis of motor-fuel consumption, based on reports from State motor-fuel tax agencies. Highway use of gasoline was estimated by the Federal Highway Administration by subtracting nonhighway use from total use. In order to make the data uniform and complete, nonhighway use of gasoline was estimated by FHWA or data were obtained from other sources. The nonhighway and public use estimates may not be comparable to data for prior years due to revised estimation procedures. The resulting fuel volumes differ in many instances from the unadjusted data recorded in table MF-2. In order to approximate actual use, the monthly distributions

were estimated by FHWA using travel data. The entries in table MF-26 will not agree with those in table MF-33GA. Table MF-26 shows highway use only while table MF-33GA reflects the gross volume of gasoline reported by wholesale distributors to the State taxing agencies each month. Gasohol is included with gasoline. All data are subject to further review and revision.
² For some States, data are not comparable to prior years due to changes in data analysis and/or improvements in reporting procedures.

MONTHLY GASOLINE REPORTED BY STATES - 1993¹

COMPILED FOR THE CALENDAR YEAR FROM STATE FUEL-TAX REPORTS

TABLE MF-33GA OCTOBER 1994

CHANGE FROM 1992

(THOUSANDS OF GALLONS)

STATE	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL ²	GALLONS	PERCENT
Alabama	166,300	168,147	184,480	189,800	187,106	190,267	196,782	194,022	186,535	180,333	186,534	196,130	2,224,436	35,430	1.6
Alaska	12,020	20,094	20,776	17,909	20,672	20,672	20,598	23,253	28,254	18,534	18,528	26,827	276,483	2,086	0.8
Arizona	136,087	141,394	159,830	169,577	157,307	163,192	163,565	160,384	154,747	153,617	146,176	174,569	1,867,028	60,989	3.4
Arkansas	17,140	180,856	102,386	119,933	119,933	128,307	118,288	117,638	118,229	21,674	178,612	138,997	1,319,562	33,052	2.6
California	1,044,743	994,878	1,092,877	1,111,503	1,136,641	1,082,000	1,147,012	1,149,665	1,056,233	1,099,263	1,087,965	1,096,186	13,186,923	(463,469)	(3.3)
Colorado	126,397	116,808	136,893	121,083	136,328	143,277	164,916	181,329	141,417	140,186	132,067	123,865	1,636,849	78,432	6.0
Connecticut	111,822	105,918	117,994	116,874	114,673	118,821	122,426	120,716	116,861	121,823	118,153	123,865	1,409,766	(1,400)	(0.1)
Delaware	26,715	26,033	29,857	29,276	29,857	29,857	33,316	34,979	28,771	29,417	28,282	30,723	359,856	6,814	1.9
Dist. of Col.	13,662	13,662	14,830	16,322	15,237	15,069	16,007	15,277	14,905	16,219	16,219	16,321	180,632	4,283	2.4
Florida	691,194	683,321	649,231	649,231	666,822	646,967	698,391	661,096	649,486	604,070	604,070	606,576	6,498,694	206,362	3.8
Georgia	383,961	363,366	311,999	333,312	326,970	326,970	326,970	331,461	331,461	308,628	308,628	302,480	3,867,794	581,113	9.7
Hawaii	32,071	30,871	32,734	33,312	33,006	33,006	38,234	38,234	33,568	33,568	33,108	34,187	395,872	1,866	0.5
Idaho	40,145	40,712	34,064	40,194	43,056	46,104	46,022	46,022	46,022	46,314	42,754	49,648	662,164	32,969	6.4
Illinois	335,988	378,670	343,551	347,051	346,799	377,466	444,196	426,842	386,846	402,116	392,091	410,960	4,712,909	92,266	2.0
Indiana	212,866	207,158	229,286	220,027	241,674	234,469	266,467	262,262	258,638	244,863	244,618	244,064	2,829,742	77,478	2.8
Iowa	112,026	93,742	114,047	124,130	126,397	122,968	129,386	127,149	110,059	126,577	117,264	126,067	1,418,389	26,931	1.9
Kansas	92,718	88,448	102,371	113,830	104,994	112,938	113,822	109,465	103,311	103,058	104,949	109,846	1,237,730	16,010	1.3
Kentucky	62,090	238,410	164,866	192,171	190,361	168,490	164,660	179,269	169,832	163,207	147,043	178,921	1,877,317	(74,486)	(3.9)
Louisiana	147,484	147,484	164,043	153,963	154,983	177,954	164,660	171,262	166,019	163,811	158,636	168,921	1,977,674	27,510	1.4
Maine	46,098	44,906	47,714	46,850	51,163	51,163	50,896	61,917	51,921	53,132	61,602	49,351	617,756	5,267	0.9
Maryland	160,948	161,228	176,148	179,066	174,067	181,443	188,406	184,446	180,926	176,330	176,330	187,967	2,133,347	(3,289)	(0.2)
Massachusetts	187,401	177,583	194,726	192,686	213,646	201,167	213,646	213,646	201,267	210,311	200,427	210,927	2,416,099	3,027	0.1
Michigan	340,584	322,803	370,221	364,102	366,662	401,422	401,422	360,160	341,001	367,406	367,406	396,800	4,566,081	146,536	3.3
Minnesota	156,691	163,861	172,759	176,123	186,146	200,446	198,343	200,722	191,670	186,629	186,629	192,246	2,219,759	52,620	2.4
Mississippi	100,669	106,976	119,876	113,830	120,156	110,127	126,284	126,284	112,101	106,721	122,159	122,159	1,392,103	55,468	4.2
Missouri	210,547	203,189	227,590	244,096	244,096	246,309	266,949	266,949	236,900	241,866	234,228	246,502	2,849,864	6,121	0.2
Montana	31,376	30,463	34,822	36,649	39,261	40,031	43,669	50,601	43,669	36,798	38,865	36,287	471,361	6,298	1.4
Nebraska	59,894	52,081	60,392	60,319	60,036	60,319	70,669	71,592	67,786	66,349	67,159	72,013	771,536	(13,650)	(1.7)
Nevada	61,694	60,604	61,637	57,473	57,103	59,734	60,046	63,604	64,833	60,216	61,226	67,784	703,564	1,421	0.2
New Hampshire	41,196	40,730	42,966	44,743	46,991	50,300	46,634	50,300	44,833	47,213	46,562	46,562	637,914	10,189	1.9
New Jersey	242,313	242,313	246,390	214,973	187,673	321,781	299,989	289,096	264,096	283,264	233,374	271,766	3,053,087	(683,030)	(10.6)
New Mexico	108,281	78,987	78,987	68,280	74,999	74,999	78,018	76,126	76,324	76,324	86,774	78,786	874,682	16,821	1.9
New York	613,986	461,846	634,832	446,616	481,689	446,616	487,103	482,496	464,346	474,683	486,889	621,737	8,684,088	31,403	0.6
North Carolina	285,361	263,861	285,361	294,783	296,377	297,928	310,393	307,496	290,607	296,663	293,316	301,990	3,616,431	148,466	4.3
North Dakota	19,728	29,820	24,643	29,760	30,387	31,716	31,696	37,316	36,083	27,648	35,219	29,148	367,046	4,567	1.8
Ohio	370,606	369,916	386,289	378,662	419,980	426,027	406,280	423,113	409,650	539,833	429,324	432,787	4,987,546	210,929	4.4
Oklahoma	126,106	137,607	146,966	142,261	160,970	168,702	169,378	161,662	161,662	143,860	146,966	164,736	1,796,738	26,293	1.4
Oregon	63,407	167,861	116,276	99,981	130,996	126,311	126,311	127,796	127,796	116,021	116,021	116,021	1,433,062	83,083	3.8
Pennsylvania	369,646	343,600	370,996	394,124	410,462	397,928	436,244	426,331	392,712	419,744	394,734	418,923	4,771,866	69,973	1.5
Rhode Island	20,460	20,460	20,460	20,460	20,460	20,460	20,460	20,460	20,460	20,460	20,460	20,460	20,460	20,460	20,460
South Carolina	146,042	144,119	160,640	162,637	162,637	164,326	173,612	168,646	160,313	160,313	160,313	160,313	1,928,194	41,256	2.2
South Dakota	29,100	26,376	32,483	31,242	33,609	38,784	42,048	42,869	35,976	34,666	35,976	34,003	416,061	4,997	1.1
Tennessee	223,256	178,160	230,231	238,161	238,161	230,022	244,903	241,035	206,601	241,035	241,035	241,035	2,648,397	86,471	3.3
Texas	698,673	660,041	729,387	730,072	764,618	768,922	765,711	778,071	743,643	741,172	728,716	748,654	8,995,758	190,016	2.2
Utah	68,440	61,041	61,041	61,041	61,041	61,041	61,041	61,041	61,041	61,041	61,041	61,041	61,041	61,041	61,041
Vermont	24,292	24,292	24,292	24,292	24,292	24,292	24,292	24,292	24,292	24,292	24,292	24,292	24,292	24,292	24,292
Virginia	244,174	226,423	246,799	263,396	269,832	268,614	278,930	273,548	249,123	249,123	249,123	275,286	3,004,471	48,407	4.2
Washington	176,187	197,828	206,160	212,362	229,469	228,614	218,790	229,469	212,306	226,676	194,922	209,326	2,166,762	71,944	2.3
West Virginia	40,099	61,673	74,710	64,008	64,008	64,008	64,008	64,008	64,008	64,008	64,008	64,008	840,648	(17,089)	(2.0)
Wisconsin	144,371	162,617	178,097	169,049	169,049	169,049	207,997	202,607	163,731	192,974	186,099	193,965	2,227,008	66,638	2.6
Wyoming	21,664	21,664	21,664	21,664	21,664	21,664	21,664	21,664	21,664	21,664	21,664	21,664	21,664	21,664	21,664
Total	8,823,677	9,072,538	9,448,796	9,676,346	9,899,136	10,046,666	10,478,163	10,336,603	9,794,261	9,967,800	9,680,636	10,194,806	117,377,396	1,633,329	1.3

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

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

ESTIMATED USE OF GASOHOL - 1993¹TABLE MF-33E
OCTOBER 1994

(THOUSANDS OF GALLONS)

STATE	TOTAL ETHANOL USED IN GASOHOL ² (1)	GASOHOL		TOTAL (4)
		10-PERCENT GASOHOL ³ (2)	LESS THAN 10-PERCENT GASOHOL ⁴ (3)	
Alabama	14,077	140,774	-	140,774
Alaska	-	-	-	-
Arizona	2,844	16,333	15,729	32,062
Arkansas	1,615	16,152	-	16,152
California	20,526	-	360,112	360,112
Colorado	21,878	107,947	143,942	251,889
Connecticut	5,836	58,359	-	58,359
Delaware	-	-	-	-
Dist. of Col.	-	-	-	-
Florida	4,667	46,671	-	46,671
Georgia	4,039	40,391	-	40,391
Hawaii	-	-	-	-
Idaho	654	6,536	-	6,536
Illinois	147,257	1,472,573	-	1,472,573
Indiana	63,867	638,673	-	638,673
Iowa	57,552	575,515	-	575,515
Kansas	5,194	51,939	-	51,939
Kentucky	21,823	218,231	-	218,231
Louisiana	7,873	78,727	-	78,727
Maine	-	-	-	-
Maryland	-	-	-	-
Massachusetts	1	8	-	8
Michigan	57,475	574,747	-	574,747
Minnesota	115,162	677,961	615,146	1,293,107
Mississippi	4,980	49,797	-	49,797
Missouri	27,422	274,217	-	274,217
Montana	542	5,201	290	5,491
Nebraska	28,821	288,206	-	288,206
Nevada	8,140	36,290	58,590	94,880
New Hampshire	-	-	-	-
New Jersey	961	2,473	9,270	11,743
New Mexico	2,111	16,772	5,634	22,406
New York	2,960	15,502	18,304	33,806
North Carolina	2,793	22,943	6,479	29,422
North Dakota	5,233	52,331	-	52,331
Ohio	167,580	1,675,801	-	1,675,801
Oklahoma	-	-	-	-
Oregon	31,230	222,482	116,646	339,128
Pennsylvania	7,761	61,384	21,076	82,460
Rhode Island	-	-	-	-
South Carolina	-	-	-	-
South Dakota	16,819	168,193	-	168,193
Tennessee	21,188	211,883	-	211,883
Texas	5,349	52,342	1,487	53,829
Utah	693	6,251	886	7,137
Vermont	-	-	-	-
Virginia	1,839	15,430	3,843	19,273
Washington	69,457	327,696	476,454	804,150
West Virginia	2,311	23,114	-	23,114
Wisconsin	12,712	127,117	-	127,117
Wyoming	5,572	55,717	-	55,717
Total	978,814	8,432,679	1,853,888	10,286,567

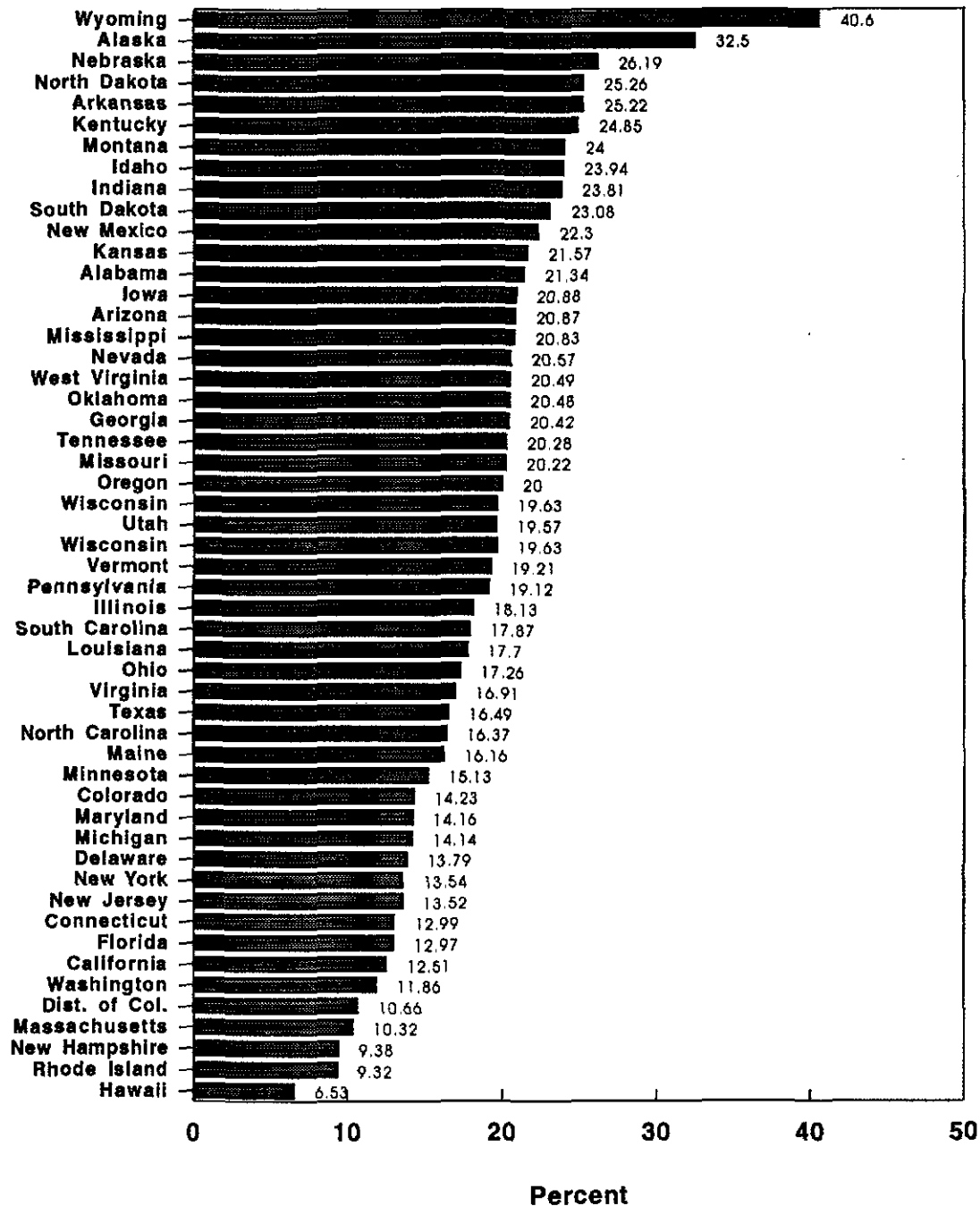
¹ This table shows Federal Highway Administration estimates of gasohol use. The gasohol volumes shown include both the ethanol and the gasoline components. The Energy Policy Act of 1992 expanded the definition of gasohol effective January 1, 1993. Prior to the Act, gasohol was defined as a blend of gasoline and at least 10 percent, by volume, fuel alcohol. Under the Act, three types of gasohol were defined: (1) 10-percent gasohol, which corresponds to the definition before the Act; (2) 7.7-percent gasohol, which contains at least 7.7 percent alcohol but less than 10 percent; and (3) 5.7-percent gasohol, which contains at least 5.7 percent alcohol but less than 7.7 percent.

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

³ For most States, the figures in column (2) are State data.

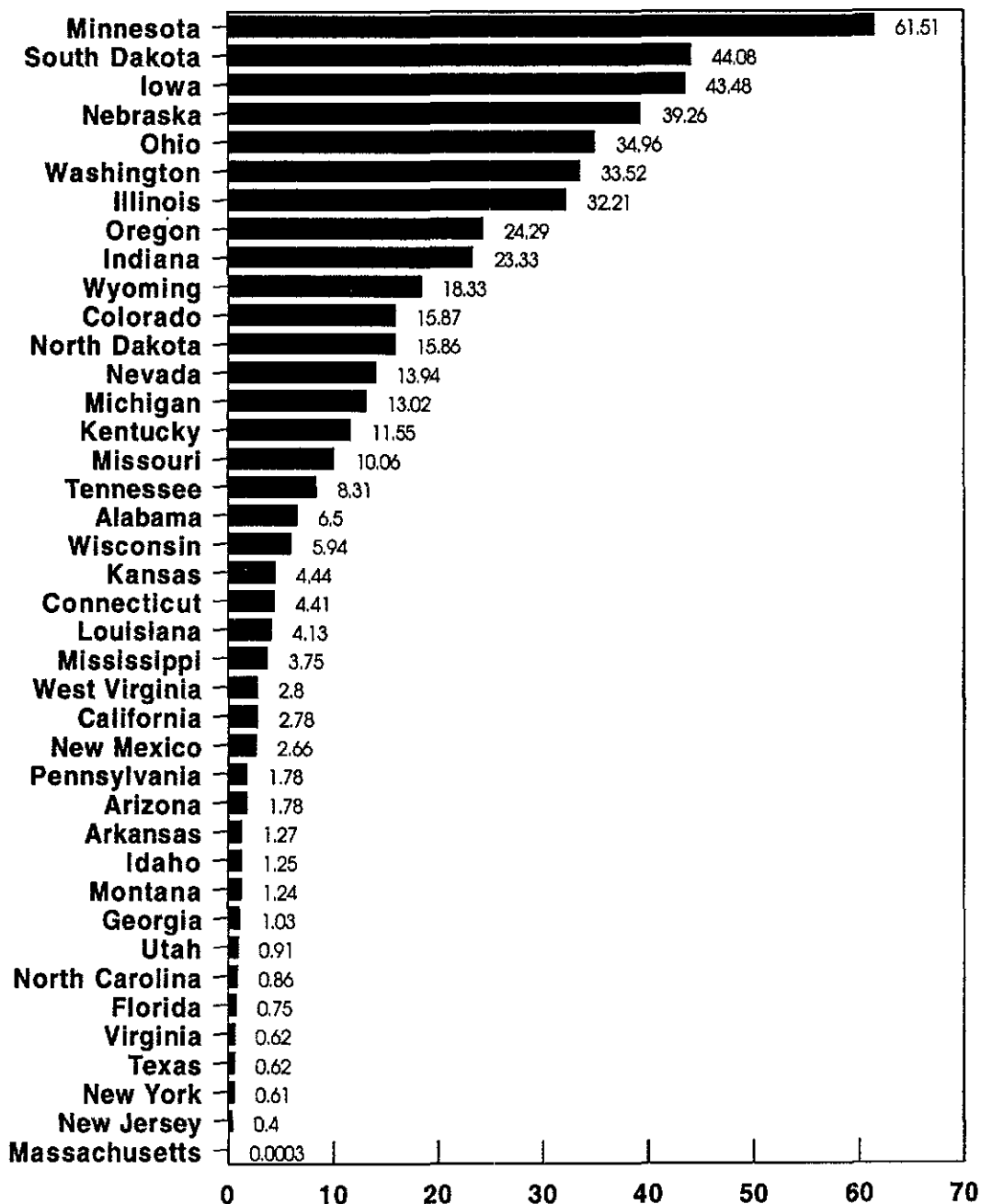
⁴ 7.7-percent gasohol is generally used to meet the requirements for oxygenated fuel to reduce winter carbon monoxide emissions.

SPECIAL FUEL AS A PERCENT OF TOTAL HIGHWAY USE OF MOTOR FUEL - 1993



Source: Tables MF-21 and MF-25

GASOHOL AS A PERCENT OF HIGHWAY USE OF GASOLINE - 1993



Source: Tables MF-33E and MF-26