

U. S. Department of Transportation

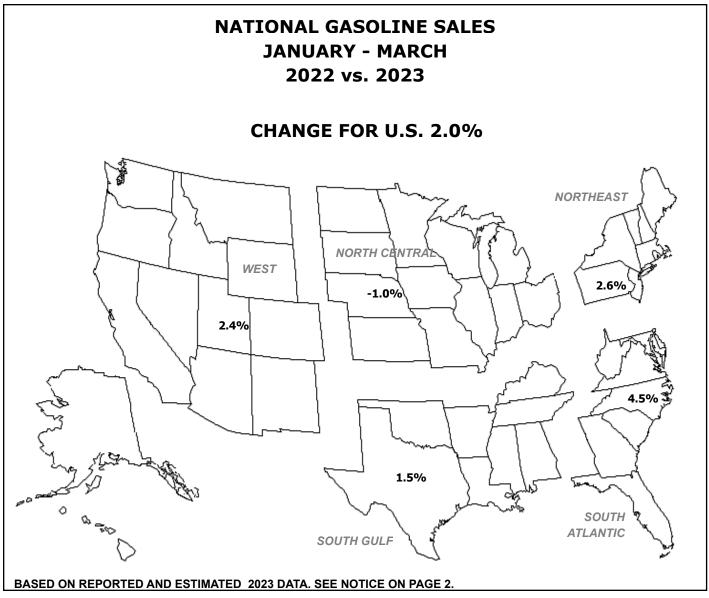
### Federal Highway Administration

Office of Highway Policy Information

Created On: 9/12/2023

# MONTHLY MOTOR FUEL REPORTED BY STATES

# **MARCH 2023**



Publication No. FHWA-PL-23-017

### ELECTRONIC TABLES AVAILABLE ON THE INTERNET

The tables in this report can be found each month on the Office of Highway Policy Information webpage under **Products and Publications**. The publication is entitled **"Monthly Motor Fuel Reported by States."** 

The Address is: http://www.fhwa.dot.gov/ohim/mmfr/mmfrpage.htm

### QUESTIONS ABOUT THE REPORT

If you have questions concerning the report, contact:

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### **IMPORTANT NOTICE**

The Monthly Motor Fuel Reported by States report is only available on the FHWA Office of Highway Policy Information Website at the following address:

### http://www.fhwa.dot.gov/ohim/mmfr/mmfrpage.htm

Data in the tables are subject to change because the States may revise and update their data. Effective with the May, 2005 report, the table MF-121T will no longer show tax rate changes during the year. The table only show the most current tax rate and the effective date.

In the event that a State has not yet reported data, the tables MF33G, MF33GA, MF33SF, and the Cover Sheet of this report will show estimates based on the State's previous years' data and that State's region percent change. If the previous year's data is unavailable, the estimate will be based on two years back. Estimated data for States are in bold fonts.

# Motor Fuel Trends Created On: 09/12/2023 March 2023 Reporting Period

### **Gasoline Sales**

Based on State-reported data (51 entities) and estimated data where States did not report, gasoline consumption for January - March 2023 changed by 2.0 percent compared to the same period in 2022. (1)

The gasoline volume shown in this report is a cumulative tabulation of gross volume reported by wholesale distributors to State motor fuel tax agencies. It includes highway use, nonhighway use and losses. There is a lag of up to 6 weeks between the wholesale transactions reported and retail sales to consumers. Travel trends are reported monthly in *Traffic Volume Trends* based on actual traffic counts at permanent traffic recorders operated by the State highway agencies and reflect highway use of fuel. The vehicle-miles reported include all vehicles, regardless of fuel type. While data in both reports reflect changes in trends, large monthly changes can be caused by exceptional weather conditions, variations in timing of holidays, or processing delays.

#### **Motor Fuel Taxation**

All States levy volume taxes on gasoline and diesel fuel. The rates in effect for 2023 are shown in Table MF-121T. The gasoline rates vary from a low of 0.2 cents per gallon to 61.1 cents with an average of 28.3 cents. Six States provide for full or partial exemptions for gasohol, a blend of 90 percent gasoline and 10 percent fuel alcohol. Diesel fuel rates vary from 0.2 cents to 78.5 cents per gallon.

Traditionally, State fuel tax rates could only be changed with legislation, but 10 States now have variable rate motor fuel taxes. These taxes are adjusted at specified intervals-annually, semiannually, or quarterly-usually on Table MF-121T. Adjustments to variable rate taxes are announced by State tax agencies shortly before the effective date of the change.

<sup>(1)</sup> This percentage change is a comparison for those States for which data are available for the report month. However, the percentage change on the national map is a comparison of cumulative data for all States (reported and estimated) for which both 2022 and 2023 data are available.

### **COMPARISON OF GROSS VOLUME OF GASOLINE / GASOHOL**

### **REPORTED BY STATES (1)**

#### TABLE MF-33G March 2023 Reporting Period

(GALLONS)

(GALLONS) March 2023 F											
	JANUARY	CALEN	DAR	FEBRUARY	CALEN	NDAR	MARCH	CALEN	IDAR		
07475	2023 (52 Entities)	YEAF CUMULA		2023 (51 Entities)	YE/ CUMUL		2023 (51 Entities)	YEA CUMUL			
STATE		COMOL		(or Endes)	0011102		(OT Endico)	COMOL			
	VOLUME (3)	VOLUME	PERCENT CHANGE (2)	VOLUME (3)	VOLUME	PERCENT CHANGE (2)	VOLUME (3)	VOLUME	PERCENT CHANGE (2)		
Alabama	266,371,155	266,371,155	-8.7	255,451,798	521,822,953	-5.8	245,354,659	767,177,612	-4.0		
Alaska	19,830,817	19,830,817	-0.1	18,960,796	38,791,613	-0.8	20,597,514	59,389,127	-1.9		
Arizona	250,985,557	250,985,557	4.9	235,065,932	486,051,489	1.4	262,702,651	748,754,140	0.8		
Arkansas	116,479,933	116,479,933	0.9	113,133,829	229,613,762	2.7	130,185,322	359,799,084	3.2		
California	1,084,683,004	1,084,683,004	1.3	1,035,973,616	2,120,656,620	-1.0	1,141,589,220	3,262,245,840	-1.8		
Colorado	275,847,520	275,847,520	30.1	255,709,422	531,556,942	25.9	274,290,856	805,847,798	27.4		
Connecticut	113,997,301	113,997,301	8.4	107,655,555	221,652,856	5.9	120,483,828	342,136,684	5.4		
Delaware	39,436,591	39,436,591	11.1	36,724,261	76,160,852	5.5	41,859,867	118,020,719	5.0		
District of Columbia	9,144,962	9,144,962	11.9	8,157,445	17,302,407	4.7	9,653,416	26,955,823	5.2		
Florida	802,610,673	802,610,673	-0.3	793,672,598	1,596,283,271	2.0	773,970,366	2,370,253,637	2.6		
Georgia	428,358,969	428,358,969	9.8	388,530,514	816,889,483	4.4	230,186,220	1,047,075,703	1.5		
Hawaii	36,382,737	36,382,737	7.7	33,067,647	69,450,384	3.5	37,807,932	107,258,316	3.5		
Idaho	70,705,054	70,705,054	0.6	57,734,863	128,439,917	-5.4	88,692,045	217,131,962	5.9		
Illinois	332,730,127	332,730,127	-1.2	321,095,503	653,825,630	0.2	359,371,028	1,013,196,658	0.7		
Indiana	236,011,083	236,011,083	-1.0	232,546,961	468,558,044	1.7	259,857,765	728,415,809	0.2		
lowa	138,217,895	138,217,895	-4.3	113,724,878	251,942,773	-0.6	127,417,619	379,360,392	-1.3		
Kansas	104,552,414	104,552,414	5.4	100,218,820	204,771,234	5.6	113,022,762	317,793,996	5.4		
Kentucky	170,407,684	170,407,684	5.8	163,100,866	333,508,550	4.3	192,490,727	525,999,277	3.9		
Louisiana	179,989,452	179,989,452	1.7	168,063,592	348,053,044	-0.8	201,728,859	549,781,903	0.7		
Maine	17,075,034	17,075,034	68.6	59,371,157	76,446,191	28.4	77,189,435	153,635,626	2.2		
Maryland	198,363,234	198,363,234	3.6	197,775,428	396,138,662	3.9	205,168,851	601,307,513	0.3		
Massachusetts	198,318,635	198,318,635	3.3	187,068,895	385,387,530	1.3	209,970,492	595,358,022	0.7		
Michigan	332,841,619	332,841,619	-6.1	339,747,864	672,589,483	-2.1	364,139,478	1,036,728,961	-2.2		
Minnesota	204,561,760	204,561,760	-1.1	196,855,380	401,417,140	0.0	169,174,808	570,591,948	-3.1		
Mississippi	144,270,605	144,270,605	-1.5	128,739,902	273,010,507	3.7	115,191,152	388,201,659	-0.3		
Missouri	269,167,414	269,167,414	12.8	242,539,857	511,707,271	16.3	228,866,778	740,574,049	4.3		
Montana	38,204,118	38,204,118	-1.3	40,603,079	78,807,197	0.9	44,210,360	123,017,557	-0.4		
Nebraska	68,173,706	68,173,706	0.5	65,033,048	133,206,754	-1.6	76,253,289	209,460,043	-0.6		
Nevada	93,962,099	93,962,099	-0.2	88,800,869	182,762,968	-1.4	98,058,922	280,821,890	-1.3		
New Hampshire	55,826,331	55,826,331	3.6	52,244,752	108,071,083	0.6	56,918,399	164,989,482	0.3		
New Jersey	286,455,842	286,455,842	7.3	271,658,646	558,114,488	3.8	306,561,193	864,675,681	3.0		
New Mexico	78,085,709	78,085,709	4.8	76,189,939	154,275,648	5.2	86,829,752	241,105,400	6.5		
New York	522,550,376	522,550,376	18.0	400,487,377	923,037,753	9.3	401,712,870	1,324,750,623	5.4		
North Carolina	391,496,516	391,496,516	4.4	387,580,607	779,077,123	3.1	463,837,719	1,242,914,842	4.2		
North Dakota	37,276,146	37,276,146	15.3	30,428,844	67,704,990	7.9	32,243,368	99,948,358	3.0		
Ohio	367,111,466	367,111,466	0.6	356,369,512	723,480,978	1.3	398,391,900	1,121,872,878	1.0		
Oklahoma	152,266,983	152,266,983	1.7	91,908,002	244,174,985	-13.5	219,723,502	463,898,487	3.7		
Oregon	59,841,795	59,841,795	-50.1	161,551,295	221,393,090	-4.5	124,699,227	346,092,317	-0.6		
Pennsylvania	351,343,230	351,343,230	0.4	335,034,717	686,377,947	-0.8	380,111,445	1,066,489,392	0.1		
Rhode Island	27,340,081	27,340,081	-0.4	26,599,682	53,939,763	0.2	29,622,848	83,562,611	1.6		
South Carolina	222,451,998	222,451,998	7.8	225,883,457	448,335,455	7.6	244,531,102	692,866,557	5.5		
South Dakota	35,774,542	35,774,542	-12.0	34,676,756	70,451,298	-8.2	32,318,162	102,769,460	-8.7		
Tennessee	278,208,419	278,208,419	1.0	232,968,502	511,176,921	3.6	282,179,639	793,356,560	-1.7		
Texas	1,169,092,218	1,169,092,218	2.2	1,127,857,916	2,296,950,134	3.4	1,307,919,136	3,604,869,270	2.9		
Utah	100,024,630	100,024,630	-0.6	96,372,671	196,397,301	-1.2	107,067,201	303,464,502	-1.5		
Vermont	22,316,635	22,316,635	-4.3	21,547,353	43,863,988	-2.8	23,580,547	67,444,535	-2.0		
Virginia	372,403,087	372,403,087	46.6	286,632,894	659,035,981	17.9	325,814,574	984,850,555	12.6		
Washington	204,329,402	204,329,402	5.9	201,145,425	405,474,827	4.5	231,871,968	637,346,795	3.7		
West Virginia	60,625,330	60,625,330	80.0	56,471,754	117,097,084	34.5	52,768,454	169,865,538	23.5		
Wisconsin	197,113,178	197,113,178	-0.3	205,153,733	402,266,911	-3.9	142,157,083	544,423,994	-13.2		
Wyoming	24,680,489	24,680,489	17.5	31,587,652	56,268,141	21.1	23,243,442	79,511,583	15.4		
U.S. Totals (2)	11,258,295,555	11,258,295,555	3.8	10,695,475,861	21,953,771,416	2.9	11,493,589,752	33,447,361,168	2.0		
Puerto Rico	54,289,381	54,289,381	-26.0	49,660,180	103,949,561	-24.8	49,773,020	153,722,581	-29.6		
Grand Total (2)	11,312,584,936	11,312,584,936	3.6	10,745,136,041	22,057,720,977	2.7	11,543,362,772	33,601,083,749	1.7		

(1) Exports and dealer transfers are excluded where possible. Cumulative figures include revisions of data for prior months. Volume includes both gasoline and gasohol.

(2) Percent change is from comparable period of prior year and includes only the States shown. Totals include only those States for which data are shown.
 (3) FHWA estimates are in bold fonts. Upon receipt of the State's actual gallons, the State data will automatically be updated upon the next iteration of this report. See the Notice on

page 2.

### MONTHLY GASOLINE/GASOHOL REPORTED BY STATES - 2022 (1)

### TABLE MF-33GA

Created On: 09/12/202	3				(GALLONS)						2022 Reporting Period		
STATE	JANUARY (2)	FEBRUARY (2)	MARCH (2)	APRIL (2)	MAY (2)	JUNE 2/	JULY (2)	AUGUST (2)	SEPTEMBER (2)	OCTOBER (2)	NOVEMBER (2)	DECEMBER (2)	TOTAL
Alabama	291,881,887	262,241,665	245,236,327	279,528,709	269,430,708	281,035,150	271,175,096	275,643,263	276,253,475	272,486,255	273,350,230	264,422,830	3,262,685,595
Alaska	19,850,142	19,258,660	21,441,959	22,409,918	24,889,070	27,615,962	28,530,772	28,903,526	26,009,386	21,829,390	19,986,483	19,754,884	280,480,152
Arizona	239,325,590	240,018,010	263,201,992	253,287,122	261,983,593	233,834,127	247,004,370	258,682,483	245,672,360	262,070,149	246,866,138	256,123,583	3,008,069,517
Arkansas	115,478,233	107,997,517	125,225,960	129,567,728	141,157,143	132,144,484	133,846,559	132,247,050	128,386,686	136,336,705	131,211,014	129,092,342	1,542,691,421
California	1,071,069,594	1,070,605,044	1,180,635,843	1,129,924,513	1,187,045,728	1,130,842,750	1,139,954,424	1,196,484,785	1,143,001,368	1,173,356,975	1,103,445,549	1,120,416,793	13,646,783,366
Colorado	212,001,918	210,068,514	210,484,093	216,183,884	187,155,021	199,514,298	240,954,181	235,920,609	205,647,595	231,980,789	211,714,146	216,164,065	2,577,789,113
Connecticut	105,124,853	104,205,894	115,265,625	119,461,764	133,752,321	131,512,224	131,289,948	133,434,660	133,434,660	131,239,034	127,088,010	134,037,224	1,499,846,217
Delaware	35,490,523	36,678,353	40,180,023	39,456,977	43,130,411	42,815,366	45,239,003	47,394,025	43,498,354	43,295,506	41,305,339	42,953,006	501,436,886
District of Columbia	8,174,124	8,351,029	9,097,992	8,173,073	9,115,819	9,388,173	9,366,544	9,237,111	8,894,339	9,308,066	9,410,330	9,162,297	107,678,897
Florida	804,752,806	759,974,666	745,064,707	850,343,029	814,554,393	812,197,597	762,110,060	785,677,726	808,796,973	759,332,512	812,466,916	775,578,032	9,490,849,417
Georgia	390,126,566	392,059,045	249,659,675	456,625,623	133,412,710	414,075,990	459,652,777	456,917,678	430,790,425	448,647,168	435,794,435	422,315,202	4,690,077,294
Hawaii	33,766,323	33,310,603	36,603,754	34,856,474	36,383,439	34,762,913	36,126,401	37,718,040	35,312,935	35,574,119	35,121,811	36,373,313	425,910,125
Idaho	70,289,417	65,443,703	69,316,607	69,719,477	72,951,612	71,662,046	73,502,555	89,142,849	69,307,667	90,726,092	70,158,495	85,524,159	897,744,679
Illinois	336,940,890	315,524,144	353,364,827	345,238,685	370,354,935	353,208,287	351,014,062	365,594,469	356,118,222	365,743,081	352,513,336	363,115,991	4,228,730,929
Indiana	238,508,475	222,210,370	266,041,464	253,190,058	275,425,489	265,555,895	263,149,316	274,934,538	259,827,002	263,267,655	251,818,901	251,319,535	3,085,248,698
Iowa	144,362,035	109,113,437	130,901,906	143,918,905	143,176,453	139,820,470	149,984,863	148,061,141	139,092,558	148,252,097	132,317,389	136,188,990	1,665,190,244
Kansas	99,169,239	94,826,318	107,486,481	103,911,663	117,428,464	111,319,095	91,008,800	91,602,896	109,865,795	112,366,356	86,134,070	110,072,779	1,235,191,956
Kentucky	161,113,050	158,551,278	186,734,828	183,713,056	195,598,356	190,756,456	188,797,775	196,261,964	186,782,490	189,985,194	182,769,991	178,545,081	2,199,609,519
Louisiana	176,946,539	173,985,969	195,005,881	190,124,539	189,176,788	189,871,076	187,347,823	161,258,721	189,091,023	191,715,926	184,796,246	184,081,781	2,213,402,312
Maine	10,125,458	49,420,822	90,809,934	3,621,546	102,714,371	3,002,254	63,154,075	104,157,999	18,245,851	88,883,543	58,560,984	76,759,120	669,455,957
Maryland	191,417,226	189,960,937	218,100,067	300,873,596	222,113,191	221,328,928	211,802,750	224,272,311	214,149,674	216,918,249	209,530,573	221,193,158	2,641,660,660
Massachusetts	191,897,599	188,547,225	210,719,627	202,962,202	247,085,556	216,080,995	222,204,802	203,183,813	211,329,528	217,556,946	210,296,850	214,324,460	2,536,189,603
Michigan	354,386,154	332,426,291	372,910,099	364,675,585	398,340,317	404,124,936	403,674,743	406,010,756	386,465,901	390,377,123	362,708,727	363,858,998	4,539,959,630
Minnesota	206,877,954	194,571,261	187,211,917	198,099,033	191,611,252	202,771,456	239,649,164	221,062,635	227,663,739	213,380,849	211,115,917	208,269,021	2,502,284,198
Mississippi	146,443,164	116,799,142	126,021,610	159,458,918	134,438,773	156,289,876	146,325,625	140,989,836	146,796,230	164,079,889	149,470,940	132,963,498	1,720,077,501
Missouri	238,521,177	201,471,811	270,226,089	260,019,777	340,660,981	270,896,716	261,523,763	283,592,756	259,486,510	341,307,992	270,795,155	275,400,557	3,273,903,284
Montana	38,710,663	39,419,028	45,429,687	40,287,713	45,989,071	51,940,741	56,101,193	57,024,726	53,104,562	50,962,419	46,202,022	43,050,555	568,222,380
Nebraska	67,835,962	67,582,687	75,209,833	74,201,096	80,888,548	81,668,313	80,512,838	80,955,472	80,365,148	77,480,018	75,823,562	74,456,177	916,979,654
Nevada	94,121,895	91,322,937	99,068,258	102,183,798	104,323,945	100,582,002	104,841,554	151,977,057	102,702,418	102,892,261	97,753,947	98,451,972	1,250,222,044
New Hampshire	53,864,608	53,564,580	57,005,711	53,560,663	59,343,089	59,731,181	62,412,739	65,325,259	58,285,782	61,909,988	57,715,146	59,487,348	702,206,094
New Jersey	266,869,633	270,881,418	302,006,143	296,541,297	315,323,568	310,882,745	314,074,380	324,000,267	304,804,513	307,166,890	301,701,518	288,227,264	3,602,479,636
New Mexico	74,518,334	72,111,509	79,850,139	88,658,516	85,590,215	82,089,052	86,503,073	93,507,966	80,349,919	79,170,265	80,350,543	82,870,031	985,569,562
New York	442,942,031	401,410,105	412,562,403	393,212,242	467,916,561	455,182,234	457,836,058	464,838,279	453,263,064	448,152,013	442,610,760	453,782,650	5,293,708,400
North Carolina	374,914,562	380,385,365	437,333,205	403,339,755	452,210,356	428,257,429	430,928,398	450,113,106	436,988,314	434,477,851	419,531,821	420,603,541	5,069,083,703
North Dakota	32,332,458	30,444,081	34,270,196	30,349,016	31,500,018	42,635,002	38,675,956	38,282,034	40,258,411	28,817,390	43,149,661	28,894,431	419,608,654
Ohio	364,887,301	349,014,730	396,331,855	391,758,364	421,831,754	414,707,576	411,377,291	427,761,964	400,278,809	413,424,626	394,748,773	391,132,821	4,777,255,864
Oklahoma	149,651,360	132,699,066	164,895,563	163,629,943	193,860,742	142,159,805	162,805,268	170,137,308	163,771,888	164,793,001	159,440,662	162,521,499	1,930,366,105
Oregon	119,865,737	111,931,051	116,459,445	130,780,162	127,973,860	132,210,123	135,973,202	139,121,657	130,250,428	128,126,772	119,843,841	115,783,534	1,508,319,812
Pennsylvania	349,961,385 27,442,127	341,707,672	373,792,027	375,512,245 29,192,371	397,319,581	390,400,615	395,043,650	400,790,912	380,955,749	395,182,578	378,063,588	380,439,457	4,559,169,459
Rhode Island	27,442,127 206,346,939	26,388,804 210,187,891	28,418,736	29,192,371 235,011,838	31,216,918	33,994,517	33,345,169	33,894,111	31,709,378	31,556,792	29,561,034	30,339,365 213,698,348	367,059,322
South Carolina South Dakota	206,346,939 40,654,687	210,187,891 36,118,377	240,467,770 35,831,197	235,011,838 37,815,569	249,597,276 37,437,756	236,060,052 43,775,435	227,211,724 46,939,342	257,386,820 46,504,719	236,391,139 46,648,241	234,626,245 42,908,701	228,665,463 42,607,118	213,698,348 40,085,644	2,775,651,505 497,326,786
Tennessee	275,442,363	217,920,250	314,034,185	275,155,252	311,748,537	43,775,435 296,623,181	46,939,342 301,581,846	292,023,827	293,596,516	42,908,701	298,630,348	285,305,218	3,471,641,568
Texas	1,144,054,966	1,077,214,858	1,280,525,022	1,251,829,373	1,299,513,381	1,221,609,267	1,227,710,517	1,256,573,372	1,223,337,933	1,282,672,261	1,210,409,850	1,238,784,000	14,714,234,800
Utah	100,593,162	98,148,186	109,306,654	107,560,514	112,861,715	110,055,610	113,480,064	116,199,931	109,309,458	111,722,333	107,617,350	106,442,344	1,303,297,321
Vermont	23,309,122	21,818,815	23,708,199	21,059,542	24,498,142	24,156,679	25,283,108	26,454,914	23,942,150	24,815,511	22,287,279	23,339,500	284,672,961
Virginia	254,102,453	304,980,116	315,287,417	522,416,985	255,984,324	347,250,818	306,300,670	257,520,017	413,215,049	301,539,186	346,425,168	247,892,505	3,872,914,708
Washington	192,905,378	194,997,094	226,945,990	218,444,606	222,624,198	229,803,688	221,326,768	246,884,043	228,427,610	218,016,879	224,859,253	210,391,735	2,635,627,242
West Virginia	33,679,743	53,375,949	50,496,128	96,911,177	71,532,311	68,714,499	69,443,892	70,465,355	69,322,986	35,073,926	96,691,077	72,273,703	787,980,746
Wisconsin	197,645,454	221,076,233	208,742,669	195,592,296	233,644,696	231,842,365	228,821,698	269,855,958	217,257,758	166,533,851	238,524,057	261,761,080	2,671,298,115
Wyoming	21,013,406	25,432,091	22,483,413	24,901,761	25,934,356	28,783,857	31,606,579	37,117,472	36,393,423	34,069,721	29,526,986	27,814,701	345,077,766
US Total	10,841,706,665	10,487,754,601	11,477,411,132	11,879,251,948	11,903,751,812	11,811,544,306	11,928,527,228	12,283,104,186	11,874,851,392	12,005,689,183	11,673,488,802	11,585,840,122	139,752,921,377
Puerto Rico	73,360,789	64,888,254	80,000,702	74,599,364	68,364,028	73,568,831	69,619,545	23,108,731	44,058,717	64,017,273	60,017,273	55,040,411	750,643,918
Grand Total	10,915,067,454	10,552,642,855	11,557,411,834	11,953,851,312	11,972,115,840	11,885,113,137	11,998,146,773	12,306,212,917	11,918,910,109	12,069,706,456	11,733,506,075	11,640,880,533	140,503,565,295

(1) This table shows gross volume of gasoline and gasohol 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.

(2) FHWA estimates are in bold fonts. Upon receipt of the State's actual gallons, the State data will automatically be updated upon the next iteration of this report. See the Notice on page 2.

### MONTHLY SPECIAL FUEL REPORTED BY STATES - 2023 (1)

	JANUARY (2)	FEBRUARY (2)	MARCH (2)	APRIL (2)	MAY (2)	JUNE (2)	JULY (2)	AUGUST (2)	SEPTEMBER (2)	OCTOBER (2)	NOVEMBER (2)	DECEMBER (2)	
STATE	(51 Entities)	(50 Entities)	(50 Entities)	(0 Entities)	(0 Entities)	(0 Entities)	(0 Entities)	TOTAL					
Alabama	76,425,251	74,949,955	70,949,948	-			-	-			-	-	222,325,15
Alaska	6,917,426	5,812,994	6,591,794	-	-	-	-	-	-	-	-	-	19,322,21
Arizona	82,699,075	91,125,663	105,139,074	-	-	-	-	-	-	-	-	-	278,963,81
Arkansas	54,977,919	62,916,321	62,141,671	-	-	-	-	-	-	-	-	-	180,035,91
California	209,128,252	194,323,814	341,617,452	-	-	-	-	-	-	-	-	-	745,069,51
Colorado	71,818,220	71,548,928	70,451,665	-	-	-	-	-	-	-	-	-	213,818,81
Connecticut	19,797,676	19,065,689	28,342,786	-	-	-	-	-	-	-	-	-	67,206,15
Delaware	5,991,744	5,997,150	7,589,293	-	-	-	-	-	-	-	-	-	19,578,18
District of Columbia	954,485	873,537	1,035,538	-	-	-	-	-	-	-	-	-	2,863,56
Florida	162,854,395	163,122,746	157,338,455	-	-	-	-	-	-	-	-	-	483,315,59
Georgia	136,475,440	127,850,461	83,313,082	-	-	-	-	-	-	-	-	-	347,638,98
Hawaii	4,025,229	3,438,941	2,993,924	-	-	-	-	-	-	-	-	-	10,458,09
Idaho	30,008,555	25,803,831	31,107,790	-	-	-	-	-	-	-	-	-	86,920,17
Illinois	125,213,100	109,316,458	144,277,445	-	-	-	-	-	-	-	-	-	378,807,00
Indiana	96,005,916	116,887,711	107,243,015	-	-	-	-	-	-	-	-	-	320,136,64
Iowa	67,965,071	42,770,135	64,338,577	-	-	-	-	-	-	-	-	-	175,073,78
Kansas	36,509,203	35,513,797	46,886,686	-	-	-	-	-	-	-	-	-	118,909,680
Kentucky	67,037,873	69,811,916	77,461,266	-	-	-	-	-	-	-	-	-	214,311,055
Louisiana	68,865,290	59,351,779	68,095,035	-	-	-	-	-	-	-	-	-	196,312,104
Maine	5,552,932	1,574,542	20,222,836	-	-	-	-	-	-	-	-	-	27,350,310
Maryland	42,415,736	47,142,740	48,544,239	-	-	-	-	-	-	-	-	-	138,102,715
Massachusetts	32,716,359	32,870,975	35,857,080	-	-	-	-	-	-	-	-	-	101,444,414
Michigan	53,171,776	67,833,667	91,644,264	-	-	-	-	-	-	-	-	-	212,649,707
Minnesota	71,390,229	51,510,241	43,871,075	-	-	-	-	-	-	-	-	-	166,771,545
Mississippi	54,751,094	57,843,777	55,811,972	-	-	-	-	-	-	-	-	-	168,406,843
Missouri	88,215,460	96,028,770	104,785,919	-	-	-	-	-	-	-	-	-	289,030,149
Montana	19,623,768	20,236,406	25,296,868	-	-	-	-	-	-	-	-	-	65,157,042
Nebraska	36,602,050	34,747,999	38,748,862	-	-	-	-	-	-	-	-	-	110,098,911
Nevada	34,446,110	34,883,840	30,327,415	-	-	-	-	-	-	-	-	-	99,657,365
New Hampshire	10,439,410	9,418,152	10,962,195	-	-	-	-	-	-	-	-	-	30,819,757
New Jersey	58,695,023	55,439,366	68,586,266	-	-	-	-	-	-	-	-	-	182,720,655
New Mexico	50,016,996	60,840,275	69,725,316	-	-	-	-	-	-	-	-	-	180,582,587
New York	96,613,090	86,020,723	220,303,170	-	-	-	-	-	-	-	-	-	402,936,983
North Carolina	95,583,732	108,046,105	90,739,429	-	-	-	-	-	-	-	-	-	294,369,266
North Dakota	25,769,994	14,273,075	26,443,231	-	-	-	-	-	-	-	-	-	66,486,300
Ohio	121,523,386	123,928,198	149,980,969	-	-	-	-	-	-	-	-	-	395,432,553
Oklahoma	75,418,089	55,406,246	113,513,757	-	-	-	-	-	-	-	-	-	244,338,092
Oregon	44,522,609	45,462,441	47,743,434	-	-	-	-	-	-	-	-	-	137,728,484
Pennsylvania	109,596,751	103,374,463	167,519,476	-	-	-	-	-	-	-	-	-	380,490,690
Rhode Island	5,916,610	5,332,386	7,836,588	-	-	-	-	-	-	-	-	-	19,085,584
South Carolina	73,781,466	74,872,092	82,652,424	-	-	-	-	-	-	-	-	-	231,305,982
South Dakota	17,655,420	17,938,706	16,323,311	-	-	-	-	-	-	-	-	-	51,917,437
Tennessee	78,231,888	80,637,703	108,248,910	-	-	-	-	-	-	-	-	-	267,118,501
Texas	485,609,537	472,698,069	552,118,165	-	-	-	-	-		-	-	-	1,510,425,77
Utah	38,357,162	41,399,639	47,326,067	-	-	-	-	-	-	-	-	-	127,082,868
Vermont	3,848,508	4,770,979	5,151,558	-	-	-	-	-	-	-	-	-	13,771,04
Virginia	121,095,317	89,244,716	85,193,440	-	-	-	-	-	-	-	-	-	295,533,47
Washington	51,684,438	53,688,447	57,552,486	-	-	-	-	-	-	-	-	-	162,925,37
West Virginia	61,688,982	24,148,054	35,089,890	-	-	-	-	-	-	-	-	-	120,926,92
Wisconsin	68,875,802	69,506,251	64,479,409	-	-	-	-	-	-	-	-	-	202,861,46
Wyoming	26,258,968	31,898,094	21,975,424	-	-	-	-	-	-	-	-	-	80,132,48
US Total	3,483,738,812	3,353,498,963											10,858,727,71
			4,021,489,942	-			-	-		-		-	
Puerto Rico	10,419,279	9,265,521	9,502,066	-	-	-	-	-	-	-	-	-	29,186,86
Grand Total	3,494,158,091	3,362,764,484	4,030,992,008	-	-	-	-	-	-	-	-	-	10,887,914,58

(1) This table shows gross volume of special fuels (diesel fuel and alternate fuels) reported by the State motor fuel tax agencies. Where possible, fuel consumed by all levels of government and all nonhighway use has been excluded. Further adjustments may be made during the year end analysis. Most data reflect retail sales, but a number of States tax special fuels at the wholesale level. When interstate motor carrier fuel volume is reported quarterly to FHWA, the volume is shown in the third month of the quarter. (2) FHWA estimates are in bold fonts. Upon receipt of the State's actual gallons, the State data will automatically be updated upon the next iteration of this report. See the Notice on page 2.

# TABLE MF-33SF

### MONTHLY SPECIAL FUEL REPORTED BY STATES - 2022 (1)

TABLE MF-33SF
2022 Reporting Period

Created On: 09/12/20	23					(GALLONS)						2022 1	Reporting Perio
	JANUARY (2)	FEBRUARY (2)	MARCH (2)	APRIL (2)	MAY (2)	JUNE (2)	JULY (2)	AUGUST (2)	SEPTEMBER (2)	OCTOBER (2)	NOVEMBER (2)	DECEMBER (2)	
STATE	(52 Entities)	(52 Entities)	(52 Entities)	(52 Entities)	(52 Entities)	(52 Entities)	(52 Entities)	(52 Entities)	(52 Entities)	(52 Entities)	(52 Entities)	(52 Entities)	TOTAL
Alabama	84,526,284	72,556,101	72,786,317	88,124,224	75,660,861	77,576,012	83,608,141	74,060,057	77,896,033	86,272,592	79,268,541	74,762,224	947,097,387
Alaska	10,338,805	12,079,005	6,489,019	5,852,831	6,448,938	15,361,320	21,405,223	24,895,415	13,957,650	13,165,184	4,835,134	8,473,127	143,301,65
Arizona	75,458,277	87,222,788	109,506,640	82,055,013	96,560,743	95,839,906	68,449,033	94,095,406	100,087,605	72,740,386	100,148,140	96,036,369	1,078,200,306
Arkansas	53,788,877	67,365,657	62,088,874	52,694,573	67,853,248	63,238,633	52,739,571	68,113,272	60,388,008	60,391,203	70,543,153	57,213,595	736,418,664
California	215,107,927	224,527,158	347,351,047	234,815,681	223,864,307	362,034,194	229,964,137	250,680,798	346,339,333	248,952,896	223,544,298	411,586,831	3,318,768,607
Colorado	68,676,066	68,309,631	70,196,012	68,997,013	58,089,622	57,872,619	67,933,360	74,790,641	62,850,804	69,279,337	64,235,179	56,806,362	788,036,646
Connecticut Delaware	20,599,025 5,253,070	20,359,138 6,398,188	30,033,529 7,194,073	23,237,384 5,883,380	24,371,227 6,693,843	29,580,636 6,852,225	22,935,071 6,011,457	24,082,301 7,378,172	25,402,377 7,259,033	23,249,412 6,295,027	22,751,775 6,520,390	28,729,528 6,526,291	295,331,403 78,265,149
	926,837						1,162,796		1,135,209			971,239	12,622,647
District of Columbia Florida	159,179,173	924,314 153,789,586	1,049,733 156,216,775	966,707 176,152,064	1,093,179 164,813,655	1,136,173 166,005,123	1,162,796	1,156,659 154,897,117	1,135,209	991,465 152,896,585	1,108,336 177,241,365	166,026,300	1,950,869,208
Georgia	125,436,985	125,812,302	81,178,098	129,671,946	42,956,279	121,461,282	124,882,142	135,246,590	130,307,274	131,676,794	132,556,626	128,874,983	1,410,061,301
Hawaii	4,295,381	3,656,207	4,399,096	5,477,223	4,376,824	4,436,627	4,491,177	5,092,704	5,025,015	5,161,652	3,861,398	3,396,382	53,669,686
Idaho	31,584,933	27,642,848	25,564,477	28,332,119	28,659,074	31,588,758	24,970,332	38,967,408	29,953,772	33,651,830	26,373,067	33,848,924	361,137,542
Illinois	125,720,927	118,334,619	136,246,005	125,350,704	127,182,400	140,666,561	117,488,701	124,675,840	145,888,174	135,219,809	126,464,290	137,454,588	1,560,692,618
Indiana	105,053,002	120,374,642	106,263,597	100,842,738	123,157,647	109,409,758	93,750,055	125,136,592	104,442,459	107,316,138	128,435,672	98,137,011	1,322,319,311
Iowa	69,588,744	52,476,598	59,861,071	65,942,366	61,820,262	59,823,391	68,627,645	68,848,470	64,012,871	81,487,769	69,721,871	46,417,866	768,628,924
Kansas	51,271,184	46,078,278	130,326,680	37,220,349	40,752,148	49,557,260	41,365,672	41,897,245	45,797,691	36,677,003	43,695,931	56,071,043	620,710,484
Kentucky	67,493,554	72,211,590	80,804,408	71,392,512	75,537,255	72,826,109	70,443,529	76,450,284	71,385,941	75,497,570	74,299,661	68,476,206	876,818,619
Louisiana	68,603,024	67,217,239	68,149,585	69,270,434	58,692,597	61,251,764	66,907,909	66,420,706	65,463,930	71,710,512	67,015,888	59,789,596	790,493,184
Maine	7,755,011	18,311,583	23,256,639	4,687,340	27,387,112	5,475,984	15,976,194	26,414,356	10,631,109	21,225,962	19,158,351	22,706,081	202,985,722
Maryland	39,900,935	43,200,612	21,371,905	22,931,536	47,427,201	50,894,990	46,652,766	45,950,986	48,756,812	39,597,460	46,413,661	45,556,486	498,655,350
Massachusetts	34,224,640 61,635,333	39,493,197	36,943,398	35,391,145 65,389,968	39,897,614	38,713,621	35,000,553	40,376,738	35,946,007	37,166,943	39,173,169	36,107,155 93,224,842	448,434,180 982,571,962
Michigan Minnesota	77,618,848	70,724,449 50,039,996	95,126,706 50,080,541	72,102,936	81,316,305 48,113,939	101,308,103 56,458,491	68,092,548 77,591,507	84,599,889 56,764,837	103,327,499 63,602,478	76,300,243 82,646,097	81,526,077 66,298,815	93,224,842 56,873,899	758,192,384
Mississippi	60,559,772	58,073,818	62,909,543	61,001,421	60,599,447	66,980,269	63,628,974	59,451,387	65,620,018	62,383,798	62,368,374	61,548,938	745,125,759
Missouri	80,746,277	92,184,135	122,681,398	87,275,470	26,775,619	109,382,533	75,737,797	113,238,394	111,680,719	15,597,191	99,585,077	86,347,833	1,021,232,443
Montana	19,707,726	20,895,771	26,606,454	21,081,024	26,239,974	26,949,770	26,519,926	29,192,199	28,073,473	28,819,234	24,576,625	21,740,486	300,402,662
Nebraska	37,812,638	38,173,621	42,681,288	44,679,868	44,819,138	48,498,534	44,975,396	46,680,785	44,449,051	49,507,001	45,234,844	38,176,051	525,688,215
Nevada	39,264,072	38,497,585	17,742,235	43,794,194	45,566,800	26,542,116	45,020,488	47,367,359	18,548,286	45,018,586	41,185,517	9,493,644	418,040,882
New Hampshire	10,299,298	10,060,529	10,867,960	9,722,621	10,912,655	11,179,434	10,162,984	11,445,300	11,175,384	11,345,184	10,856,790	11,406,155	129,434,294
New Jersey	62,071,080	60,571,669	67,618,959	64,425,365	64,496,080	66,744,882	63,534,576	68,729,102	65,859,051	65,483,140	64,991,958	58,575,791	773,101,653
New Mexico	67,326,701	51,203,892	56,189,057	58,362,492	62,604,565	55,788,582	51,454,096	65,585,168	54,356,454	62,420,565	52,184,556	56,428,973	693,905,101
New York	105,342,796	96,909,553	188,490,922	93,262,034	100,381,716	208,270,160	97,765,456	107,192,262	197,418,021	104,039,049	103,052,323	222,134,751	1,624,259,043
North Carolina	92,217,858	103,490,495	103,948,664	103,046,631	106,846,989	99,624,617	93,917,337	110,669,712	88,137,530	102,852,307	104,131,515	94,616,489	1,203,500,144
North Dakota Ohio	23,482,957	11,663,788 136,456,854	26,259,737	22,080,172 117,325,220	18,773,719	24,248,996	26,663,891 105,820,582	22,785,728	33,751,481	28,047,545	22,297,336	23,210,897 135,838,200	283,266,247
Oklahoma	119,672,441 73,251,724	74,421,866	152,432,874	73,871,153	147,625,238 64,175,806	142,015,313 105,454,139	73,056,506	146,530,357 84,410,716	139,210,835 82,122,612	122,547,816 75,535,086	132,046,602 80,957,696	90,132,496	1,597,522,332 969,152,989
Oregon	49,913,239	50,739,331	91,763,189 52,235,705	50,834,716	52,637,152	54,703,562	54,628,252	55,431,861	56,160,201	75,535,086 53,864,972	51,981,464	50,790,195	633,920,650
Pennsylvania	113,262,406	107,849,817	167,297,646	110,594,841	116,818,544	170,933,198	115,252,287	125,304,147	173,092,021	118,880,773	114,395,872	176,908,941	1,610,590,493
Rhode Island	3,938,231	5,280,568	6,797,125	9,705,804	4,488,016	7,898,280	6,908,415	6,453,966	6,081,248	9,011,522	6,613,050	6,632,848	79,809,073
South Carolina	74,656,856	75,028,107	81,121,527	74,197,408	77,085,616	77,400,512	70,026,039	82,825,157	72,682,415	74,850,927	72,527,952	64,725,210	897,127,726
South Dakota	21,816,658	18,184,737	18,266,954	21,143,279	19,466,837	20,964,762	22,713,628	20,987,675	25,159,519	24,001,892	25,664,791	22,851,525	261,222,257
Tennessee	83,624,271	88,904,610	107,286,922	97,521,581	99,307,242	99,195,382	98,706,865	99,944,506	107,644,876	84,861,812	93,219,601	96,435,201	1,156,652,869
Texas	508,324,636	471,834,621	510,915,760	508,392,468	520,167,432	515,942,399	487,786,550	539,261,288	506,030,818	517,379,380	494,088,001	516,396,781	6,096,520,134
Utah	46,660,211	43,346,649	50,224,027	48,091,986	52,038,367	53,421,181	48,829,575	67,746,975	50,590,812	47,684,622	49,115,598	44,137,254	601,887,257
Vermont	4,198,177	5,102,975	5,069,595	3,751,848	5,471,910	5,513,063	4,384,765	5,901,562	5,803,435	4,839,634	5,546,436	5,038,016	60,621,416
Virginia	89,959,785	92,889,934	84,965,301	153,025,452	74,982,473	82,476,708	86,826,830	83,229,455	117,359,678	95,616,149	100,765,787	50,842,604	1,112,940,156
Washington	54,738,695	54,498,899	62,901,007	76,847,038	73,329,873	63,183,261	77,957,359	66,892,942	58,024,594	56,717,990	61,150,764	54,308,862	760,551,284
West Virginia	56,558,533	22,845,841	33,418,943	66,437,918	33,039,527	37,718,584	55,223,332	32,900,699	39,886,511	48,273,686	39,403,978	35,467,049	501,174,601
Wisconsin	67,690,588 17,841,565	71,602,589 23,443,185	80,773,314 27,984,049	68,524,084 28,889,196	79,198,437 28,680,452	82,688,533 24,222,901	74,658,817 32,582,064	91,469,141 37,224,953	77,069,308 34,720,551	68,092,262 35,521,129	87,580,120 30,944,716	80,809,881 35,673,814	930,157,074 357,728,575
Wyoming													
US Total	3,548,976,033	3,493,261,165	4,041,934,380	3,690,667,470	3,549,255,904	4,067,311,211	3,582,711,841	3,939,845,279	4,056,697,916	3,682,763,121	3,751,658,131	3,944,735,813	45,349,818,264
Puerto Rico	25,912,998	11,467,357	9,966,226	8,931,759	17,163,635	10,541,754	11,843,815	2,165,762	6,841,512	13,936,962	17,901,342	8,957,775	145,630,897
Grand Total	3,574,889,031	3,504,728,522	4,051,900,606	3,699,599,229	3,566,419,539	4,077,852,965	3,594,555,656	3,942,011,041	4,063,539,428	3,696,700,083	3,769,559,473	3,953,693,588	45,495,449,16

(1) This table shows gross volume of special fuels (diesel fuel and alternate fuels) reported by the State motor fuel tax agencies. Where possible, fuel consumed by all levels of government and all nonhighway use has been excluded. Further adjustments may be made during the year end analysis. Most data reflect retail sales, but a number of States tax special fuels at the wholesale level. When interstate motor carrier fuel volume is reported quarterly to FHWA, the volume is shown in the third month of the quarter. (2) FHWA estimates are in bold fonts. Upon receipt of the State's actual gallons, the State data will automatically be updated upon the next iteration of this report. See the Notice on page 2.

# TAX RATES ON MOTOR FUEL (1)

### TABLE MF-121T SHEET 1 OF 3

	GAS	OLINE	DIES	SEL		UEFIED		GASOHOL
STATE		1				DLEUM GAS		(2)
0	RATE	EFFECTIVE DATE	RATE	EFFECTIVE DATE	RATE	EFFECTIVE DATE	RATE	EFFECTIVE DATE
Alabama *	30	10/01/21	31	10/01/21	-	-	18	10/03/95
laska	8	09/01/09	8	09/01/09	-	-	8	09/01/09
Arizona *	18	07/01/00	26	07/01/00	-	-	18	07/01/00
Arkansas *	24.603	10/01/22	28.403	10/01/22	16.5	04/01/22	24.603	10/01/22
California *	53.9	07/01/22	41	07/01/22	6	10/01/96	53.9	07/01/22
Colorado *	23.69	01/01/93	22.19	01/01/93	13.5	01/01/19	23.69	01/01/93
Connecticut *	25	07/01/04	49.2	07/01/22	-	-	25	07/01/05
Delaware *	23	01/01/95	22	01/01/95	22	01/01/95	23	01/01/95
District of Columbia	23.5	01/01/23	23.5	10/01/09	-	-	23.5	10/01/09
Florida *	40.677	01/01/23	40.677	01/01/23	-	01/01/65	40.677	01/01/23
Georgia	31.2	01/01/23	35	01/01/23	31.2	01/01/23	31.2	01/01/23
Hawaii *	16	01/01/16	16	01/01/16	5.2	07/01/04	16	07/01/91
daho *	33	07/01/15	33	07/01/15	23.2	07/01/15	33	07/01/15
llinois *	43.4	01/01/23	50.9	01/01/23	49.8	01/01/23	43.4	01/01/23
Indiana *	34	07/01/22	56	07/01/22	-	-	34	07/01/22
owa *	34	07/01/22	33.5	03/01/15	30	03/01/15	31	07/01/20
Kansas *	24	07/01/03	26	07/01/03	23	07/01/03	24	07/01/03
Kentucky *	24	01/01/23	20	01/01/23	23	01/01/23	24.6	01/01/23
Louisiana	24.6	01/01/23	21.6	01/01/23	14.6	01/01/23	24.0	01/01/90
Maine *	30	07/01/10	31.2	07/01/11	- 14.6	-	23	08/01/99
Maryland							42.7	07/01/22
Vassachusetts	42.7	07/01/22	43.45	07/01/22	42.7	05/27/22	24	07/30/13
Michigan	24	07/30/13	24	07/30/13	0.292	01/01/23	24	01/01/17
Minnesota *	28.6 28.5	01/01/23 07/01/12	28.6 28.5	01/01/23	26.3	01/01/17 07/01/12	28.5	07/01/12
					21.35		18.4	
Mississippi *	18.4	08/01/00	18.4	08/01/00	17	01/31/89		08/01/00
Missouri *	22	07/01/22	22	07/01/22	17	04/01/96	22	07/01/22
Montana *	33	07/01/22	29.75	07/01/22	5.18	01/01/98	33	07/01/22
Nebraska *	29.9	01/01/23	29.9	01/01/23	29	01/01/23	29.9	01/01/23
Nevada	23.805	07/01/20	27.805	07/01/20	6.4	07/01/20	23.805	07/01/20
New Hampshire *	23.825	01/01/17	23.825	01/01/17	22.2	01/01/17	23.825	01/01/17
New Jersey *	37.1	11/01/16	40.1	01/01/17	5.25	07/01/88	37.1	11/01/16
New Mexico *	17	07/01/95	21	07/01/04	12	01/01/02	17	07/01/95
New York *	26.15	01/01/23	24.35	01/01/23	8.05	01/01/02	26.15	01/01/23
North Carolina *	40.75	01/01/23	40.75	01/01/23	27.1	07/01/05	35.25	07/01/11
North Dakota *	23	07/01/05	23	07/01/05	23	07/01/05	23	07/01/05
Ohio	38.5	07/01/19	47	07/01/19	47	07/01/19	38.5	07/01/19
Oklahoma *	20	07/01/18	20	07/01/18	16	07/01/18	20	07/01/18
Oregon *	38	01/01/23	38	01/01/23	29.2	01/01/23	38	01/01/23
Pennsylvania *	61.1	01/01/23	78.5	01/01/23	45.1	01/01/23	61.1	01/01/23
Rhode Island *	35	07/01/19	35	07/01/19	34	07/01/19	35	07/01/19
South Carolina	28	07/01/22	28	07/01/22	28	07/01/22	28	07/01/22
South Dakota *	30	04/01/15	30	04/01/15	20	04/01/99	16	04/01/15
Tennessee	26	07/01/19	27	07/01/19	22	07/01/19	26	07/01/19
lexas *	20	10/01/91	20	10/01/91	15	09/01/97	20	10/01/91
Jtah *	0.32	01/01/21	0.32	01/01/21	24.5	05/01/97	29.4	01/01/16
/ermont *	30.46	07/01/17	31	07/01/13	-	-	-	-
/irginia *	28	07/01/22	28.9	07/01/22	28	07/01/22	28	07/01/22
Vashington *	49.4	07/01/16	49.4	07/01/16	49.4	07/01/16	49.4	07/01/16
Vest Virginia *	37.2	01/01/23	37.2	01/01/23	21	01/01/23	37.2	01/01/23
Visconsin *	30.9	04/01/06	30.9	01/01/23	21	01/01/23	30.9	04/01/06
Nyoming *	24	07/01/13	24	07/01/13	22.6	07/01/13	24	07/01/13
Puerto Rico	16	07/01/75	4	01/15/15	-	-	-	-
Mean	28.638		30.189		22.577		28.62	
						1	36 300	

21.23

13.6

10/01/97

36.322

18.4

01/01/05

Weighted Average

Federal Tax

30.116

18.4

10/01/97

32.557

24.4

10/01/97

### TAX RATES ON MOTOR FUEL - FOOTNOTES

#### Created On: 09/12/2023

Alabama -	The gasoline, gasohol, and diesel rates include a 2 cents per gallon inspection fee. Alabama-registered LPG vehicles pay an annual fee based on vehicle type in lieu of the volume tax.
Arizona -	The fuel tax on diesel remains at 18 cents per gallon for light and exempt vehicles, but is set at 26 cents per gallon if used to propel a truck with more than two axles or with a declared gross
Arkansas -	weight over 26,000 pounds. The gasoline, gasoline, gasoline, diesel rates include 0.4 cents per gallon Environmental Assurance Fee. Applicants for LPG user permits must pay a fee in lieu of the volume tax.
California -	LPG users may pay an annual fee in lieu of the volume tax.
olorado -	Owners of LPG vehicles registered in the State must pay an annual fee in lieu of the volume tax.
Connecticut -	The tax is computed at 5% of the gross earnings from the first sale of a petroleum product in the State.
)elaware -	In addition to the fixed tax rates shown, there is a Hazardous Substance Cleanup Act (HSCA) Tax. HSCA is a 0.9 percent tax on all taxable gross receipts from the sale of petroleum or petroleum products.
-lorida -	Tax rates are variable, adjusted annually. For gasoline and gasohol, in addition to the rates shown, there is a State-imposed State Comprehensive Enhanced Transportation System (SCETS tax that varies by county. All counties levy the SCETS tax on gasoline, but only one levies less than the maximum rate. Natural gas-powered vehicles registered in the State will not pay any on alternative fuels from January 1, 2014 through January 1, 2019.
ławaii -	Effective 01/01/02, alternative fuels pay an amount proportional to the diesel tax as follows: .29 for ethanol, .5 for bio-diesel, and .33 for LPG. An additional 1 cent is added to these amounts and then rounded to the nearest 1 cent.
daho -	LPG users may pay an annual fee based on vehicle weight in lieu of volume tax.
linois -	Motor carriers pay an additional 6.3 cents per gallon on gasoline, 6.5 cents on diesel, and 5.9 cents on LPG.
ndiana -	Motor carriers pay an additional 11 cents per gallon. LPG vehicles pay an annual fee.
owa -	Effective 07/01/02, motor fuel tax rates will be adjusted annually based on the amounts of ethanol blended gasoline being sold and distributed annually.
(ansas -	LPG users may pay an annual fee based on mileage and gross vehicle weight in lieu of the volume tax.
Kentucky - Maine -	Tax rates are variable, adjusted quarterly. A 2 percent surtax is imposed on gasoline and 4.7 percent on special fuels for any vehicle with 3 or more axles. The gasoline, gasohol, and diesel rates include 1.4 cents per gallon Petroleum Environmental Assurance Fee. Rates are variable, adjusted every February based on past years Consumer Price Index. Rates are effective on the following July 1.
/linnesota -	There is a credit to the wholesaler of 15 cents per gallon of alcohol used to make gasohol.
Aississippi -	The gasoline, gasohol, and diesel rates include 0.4 cents per gallon dedicated to the Groundwater Protection Trust Fund.
lissouri -	LPG vehicles 18,000 pounds or less gross vehicle weight registered in the State pay an annual fee in lieu of the volume tax.
lontana -	LPG vehicles pay 7 cents per gallon to a licensed dealer. There is an alcohol distiller credit of 20 cents per gallon of alcohol produced in the State with State agriculture products, and used to make gasohol.
lebraska - Iew Hampshire -	Rates are variable, adjusted quarterly. The gasoline and gasohol include 0.6 cents per gallon and diesel rate includes 0.2 cents per gallon Petroleum Release Remedial Action Fee. Effective 01/01/02, new Nebraska ethanol production facilities may receive an ethanol production credit equal to 18 cents per gallon of ethanol used to fuel motor vehicles. The gasoline, gasohol, and diesel rates include 1.5 cents per gallon Oil Discharge and Disposal Cleanup Fee. Alternative fuel vehicles pay twice the usual registration fee in lieu of the volume tax.
New Jersey -	In addition to the rates shown, there is a Petroleum Products Gross Receipts Tax. The tax is computed on a cents-per-gallon basis and is applicable to a wide variety of petroleum products.
New Mexico -	The gasoline, gasohol, and diesel rates include the Petroleum Products Loading Fee of \$150 per 8,000 gallons (1.875 cents per gallon). Owners of LPG-powered vehicles up to 54,000 pounds gross vehicle weight may pay an annual fee in lieu of the volume tax.
New York -	Rates are variable, adjusted annually. Rates include the Petroleum Business Tax of 17 cents per gallon. The gasoline rate includes a 0.5 mill (0.05 cents) per gallon Petroleum Testing Fee.
Iorth Carolina -	Rates are variable, adjusted semiannually.
North Dakota -	A special excise tax of 2% is imposed on all sales of special fuel (diesel or LPG) that are exempted from the volume tax if the fuel is sold for use in the State. There is a producer credit of 40
)klahoma -	cents per gallon of agriculturally derived alcohol produced in the State and used to make gasohol. Rates shown include 1 cent per gallon tax dedicated to the Petroleum Underground Tank Release Environmental Cleanup Indemnity Fund. When the Fund reaches specified balance, future
Dregon -	tax revenues will be deposited in a highway fund. The gasoline, gasohol, and LPG rates include 0.08 cents for fuel inspection. LPG users may pay an annual fee in lieu of the volume tax. The diesel and LPG rates shown are paid by users for vehicles not under the jurisdiction of Public Utility Commissioner. Vehicles under the jurisdiction of the Public Utilities Commissioner
Jiegon -	and paying motor-carrier fees are exempt from payment of the motor-fuel tax.
ennsylvania -	The rates include the Oil Franchise Tax for Maintenance and Construction, a variable rate tax adjusted annually. LPG rate is based on the gasolie gallon equivalent.
Rhode Island -	Rates includes 1 cent per gallon tax for the Underground Storage Tank Financial Responsibility Fund.
outh Dakota -	As of 7/1/2009, South Dakota taxes gasoline at 22 cents and ethyl alcohol at 8 cents.
exas -	Owners of LPG vehicles registered in the State must pay an annual fee in lieu of the volume tax.
Jtah -	LPG is tax exempt if user purchases annual exemption certificate.
/ermont -	Diesel vehicles 10,000 pounds and over pay 26 cents per gallon. LPG vehicles are subject to a registration fee 1.75 times the usual fee. The gasoline, gasohol, and diesel rates include 1
/irginia -	cents per gallon for the Petroleum Cleanup Fund. Vehicles weighing 26,000 pounds or more having 3 or more axles pay an additional 3.5 cents per gallon.
Vashington -	Owners of LPG vehicles pay an annual fee.
Vest Virginia -	Rates are variable, adjusted annually.
Visconsin -	
	Rates are variable, adjusted annually.
Nyoming -	LPG is subject to sales tax. The gasoline, gasohol, and diesel rates include 1 cent for the Underground Storage Tank Corrective Action Account.

(2) The gasohol rates shown are for gasoline blended with 10 percent ethanol. NOTE: The States which have exemptions are: Hawaii 1 cent, Iowa 2 cents, Maine 6.5 cents, and Montana 4 cents.

### TAX RATES ON MOTOR FUEL

#### Created On: 09/12/2023

STATE		SALES TAX
STATE	PERCENT	REMARKS
Alabama	4.0	Applies to fuel not taxable under volume tax laws.
Arizona	5.0	Applies to fuel not taxed under the motor-fuel or fuel-use taxes. Liquified petroleum gas sold, used, or stored in State is exempt.
Arkansas	4.5	Special fuel for municipal buses and gasoline are exempt.
California	6.0	Applies to sales price including Federal and State motor-fuel taxes.
Colorado	3.0	Applies to fuel taxable under volume tax laws.
Connecticut	5.0	A Petroleum Products Gross Earnings tax is applied to many petroleum products, in addition to the per gallon taxes shown on Sheet 1.
District of Columbia	5.8	Applies to fuel not taxable under volume tax laws.
Georgia	4.0	A 3-percent second motor fuel tax and a 1-cent sales tax apply to the sales price including Federal motor-fuel tax.
Hawaii	4.0	Applies to the sales price excluding Federal and State motor fuel taxes. Alcohol fuels are exempt.
Idaho	5.0	Fuels subject to the motor fuel volume tax are exempt.
Indiana	5.0	Applies to the sales price excluding Federal and State motor fuel taxes.
lowa	5.0	Applies to fuel not taxable under fuel tax laws, including those fuels taxable, then subject to refund.
Kansas	4.9	Applies to fuels not taxable under the volume tax laws.
Kentucky	6.0	Applies to sales price, exclusive of Federal tax, of fuels not taxable under the volume tax laws.
Maine	6.0	Applies to motor fuel not taxed at the maximum rate for highway use under the volume tax laws.
Maryland	6.0	Applies to fuels not taxable under motor fuel tax laws, unless exempt from the sales and use tax by statute.
Massachusetts	6.3	Applies to fuels not taxable under the volume tax laws.
Michigan	6.0	Applies to sales price including Federal volume tax, except when used in a passenger vehicle with capacity of 10 or more, for-hire, over regularly scheduled routes in the State.
Minnesota	6.0	Applies to fuels not taxable under the volume tax laws.
Nebraska	5.0	Gasoline is exempt. Diesel and alternative fuels subject to the volume tax are exempt.
New Mexico	5.0	Applies to fuels not taxable under the volume tax laws. Ethanol blends deductible under the gasoline tax laws are exempt.
New York	4.0	Applies only to the first \$2 of the price of a gallon of motor fuel. Counties have the option to use this cents-per-gallon method, or continue using their local percentage rates in their calculations.
North Dakota	6.0	Applies to fuels not taxable under the volume tax laws.
Ohio	5.8	Applies to fuels not taxable under the volume tax laws.
Oklahoma	4.5	Applies to fuels not taxable under the volume tax laws.
Pennsylvania	6.0	Applies to fuels not taxable under the volume tax laws.
South Carolina	5.0	Applies to sales price of aviation gasoline only.
South Dakota	4.0	Applies to fuels not taxable under the volume tax laws.
Tennessee	6.0	Gasoline on which the volume tax has been paid and not refunded, and motor fuel subject to the fuel-use tax are exempt. Sales tax rate on aviation is 4.5 percent. LPG users without permits must pay in advance at the beginning of the fiscal year, others pay quarterly. Fee is based on vehicle weight and fuel efficiency.
Texas	6.3	Applies to fuels not taxed or exempted under other laws.
Utah	4.9	Applies to fuels not taxable under the volume tax laws.
Washington	6.5	Applies to fuels not taxable under the volume tax laws. Certain providers of public transportation of handicapped persons are exempt.
Wisconsin	5.0	Applies to fuels not taxable under the volume tax laws.
Wyoming	4.0	Applies to sales price of LPG. Gasoline and diesel subject to volume tax are exempt.

### MOTOR FUEL TAX RATES FOR SELECTED COUNTRIES (1)

## March 2023 Reporting Period

### Created On: 09/12/2023

COUNTRY	GASOLINE	DIESEL		
Belgium	363	352		
France	409	371		
Germany	412	337		
Italy	432	386		
Japan	206	134		
Netherlands	396	354		
United Kingdom	358	385		
United States(2)	47	56		
	data collected by the U.S. E ces. Rates were converted t tes.			

## (CENTS PER GALLON)

(2) Includes the weighted average of State taxes as shown on Table MF-121T plus the Federal Tax.

### MONTHLY SPECIAL FUELS & GASOLINE/GASOHOL REPORTED BY STATES - 2022 (1)

# TABLE MF-33CO

Created On: 09/12/202	23					(GALLONS)						2022 R	Reporting Perio
STATE	JANUARY (2)	FEBRUARY (2)	MARCH (2)	APRIL 2/	MAY (2)	JUNE (2)	JULY (2)	AUGUST (2)	SEPTEMBER (2)	OCTOBER (2)	NOVEMBER (2)	DECEMBER (2)	TOTAL
Nabama	376,408,171	334,797,766	318,022,644	367,652,933	345,091,569	358,611,162	354,783,237	349,703,320	354,149,508	358,758,847	352,618,771	339,185,054	4,209,782,98
Alaska	30,188,947	31,337,665	27,930,978	28,262,749	31,338,008	42,977,282	49,935,995	53,798,941	39,967,036	34,994,574	24,821,617	28,228,011	423,781,8
Arizona	314,783,867	327,240,798	372,708,632	335,342,135	358,544,336	329,674,033	315,453,403	352,777,889	345,759,965	334,810,535	347,014,278	352,159,952	4,086,269,8
Arkansas	169,267,110	175,363,174	187,314,834	182,262,301	209,010,391	195,383,117	186,586,130	200,360,322	188,774,694	196,727,908	201,754,167	186,305,937	2,279,110,0
California	1,286,177,521	1,295,132,202	1,527,986,890	1,364,740,194	1,410,910,035	1,492,876,944	1,369,918,561	1,447,165,583	1,489,340,701	1,422,309,871	1,326,989,847	1,532,003,624	16,965,551,9
Colorado	280,677,984	278,378,145	280,680,105	285,180,897	245,244,643	257,386,917	308,887,541	310,711,250	268,498,399	301,260,126	275,949,325	272,970,427	3,365,825,7
Connecticut	125,723,878	124,565,032	145,299,154	142,699,148	158,123,548	161,092,860	154,225,019	157,516,961	158,837,037	154,488,446	149,839,785	162,766,752	1,795,177,6
Delaware	40,743,593	43,076,541	47,374,096	45,340,357	49,824,254	49,667,591	51,250,460	54,772,197	50,757,387	49,590,533	47,825,729	49,479,297	579,702,0
District of Columbia	9,100,961	9,275,343	10,147,725	9,139,780	10,208,998	10,524,346	10,529,340	10,393,770	10,029,548	10,299,531	10,518,666	10,133,536	120,301,5
Florida	963,931,979	913,764,252	901,281,482	1,026,495,093	979,368,048	978,202,720	919,629,595	940,574,843	974,928,903	912,229,097	989,708,281	941,604,332	11,441,718,6
Georgia	515,563,551	517,871,347	330,837,773	586,297,569	176,368,989	535,537,272	584,534,919	592,164,268	561,097,699	580,323,962	568,351,061	551,190,185	6,100,138,5
Hawaii	38,061,704	36,966,810	41,002,850	40,333,697		39,199,540	40,617,578	42,810,744	40,337,950	40,735,771	38,983,209	39,769,695	479,579,8
					40,760,263								
Idaho	101,874,350	93,086,551	94,881,084	98,051,596	101,610,686	103,250,804	98,472,887	128,110,257	99,261,439	124,377,922	96,531,562	119,373,083	1,258,882,22
Illinois	462,661,817	433,858,763	489,610,832	470,589,389	497,537,335	493,874,848	468,502,763	490,270,309	502,006,396	500,962,890	478,977,626	500,570,579	5,789,423,54
Indiana	343,561,477	342,585,012	372,305,061	354,032,796	398,583,136	374,965,653	356,899,371	400,071,130	364,269,461	370,583,793	380,254,573	349,456,546	4,407,568,00
Iowa	213,950,779	161,590,035	190,762,977	209,861,271	204,996,715	199,643,861	218,612,508	216,909,611	203,105,429	229,739,866	202,039,260	182,606,856	2,433,819,10
Kansas	150,440,423	140,904,596	237,813,161	141,132,012	158,180,612	160,876,355	132,374,472	133,500,141	155,663,486	149,043,359	129,830,001	166,143,822	1,855,902,44
Kentucky	228,606,604	230,762,868	267,539,236	255,105,568	271,135,611	263,582,565	259,241,304	272,712,248	258,168,431	265,482,764	257,069,652	247,021,287	3,076,428,13
Louisiana	245,549,563	241,203,208	263,155,466	259,394,973	247,869,385	251,122,840	254,255,732	227,679,427	254,554,953	263,426,438	251,812,134	243,871,377	3,003,895,49
Maine	17,880,469	67,732,405	114,066,573	8,308,886	130,101,483	8,478,238	79,130,269	130,572,355	28,876,960	110,109,505	77,719,335	99,465,201	872,441,63
Maryland	231,318,161	233,161,549	239,471,972	323,805,132	269,540,392	272,223,918	258,455,516	270,223,297	262,906,486	256,515,709	255,944,234	266,749,644	3,140,316,0
Massachusetts	226,122,239	228,040,422	247,663,025	238,353,347	286,983,170	254,794,616	257,205,355	243,560,551	247,275,535	254,723,889	249,470,019	250,431,615	2,984,623,78
Michigan	416,021,487	403,150,740	468,036,805	430,065,553	479,656,622	505,433,039	471,767,291	490,610,645	489,793,400	466,677,366	444,234,804	457,083,840	5,522,531,59
Minnesota	284,496,802	244,611,257	237,292,458	270,201,969	239,725,191	259,229,947	317,240,671	277,827,472	291,266,217	296,026,946	277,414,732	265,142,920	3,260,476,58
Mississippi	207,002,936	174,872,960	188,931,153	220,460,339	195,038,220	223,270,145	209,954,599	200,441,223	212,416,248	226,463,687	211,839,314	194,512,436	2,465,203,26
Missouri	319,267,454	293,655,946	392,907,487	347,295,247	367,436,600	380,279,249	337,261,560	396,831,150	371,167,229	356,905,183	370,380,232	361,748,390	4,295,135,72
Montana	58,418,389	60,314,799	72,036,141	61,368,737	72,229,045	78,890,511	82,621,119	86,216,925	81,178,035	79,781,653	70,778,647	64,791,041	868,625,04
Nebraska	105,648,600	105,756,308	117,891,121	118,880,964	125,707,686	130,166,847	125,488,234	127,636,257	124,814,199	126,987,019	121,058,406	112,632,228	1,442,667,86
Nevada	133,385,967	129,820,522	116,810,493	145,977,992	149,890,745	127,124,118	149,862,042	199,344,416	121,250,704	147,910,847	138,939,464	107,945,616	1,668,262,92
New Hampshire	64,163,906	63,625,109	67,873,671	63,283,284	70,255,744	70,910,615	72,575,723	76,770,559	69,461,166	73,255,172	68,571,936	70,893,503	831,640,38
New Jersey	328,940,713	331,453,087	369,625,102	360,966,662	379,819,648	377,627,627	377,608,956	392,729,369	370,663,564	372,650,030	366,693,476	346,803,055	4,375,581,28
New Mexico	141,845,035	123,315,401	136,039,196	147,021,008	148,194,780	137,877,634	137,957,169	159,093,134	134,706,373	141,590,830	132,535,099	139,299,004	1,679,474,66
New York	548,284,827	498,319,658	601,053,325	486,474,276	568,298,277	663,452,394	555,601,514	572,030,541	650,681,085	552,191,062	545,663,083	675,917,401	6,917,967,44
North Carolina	467,132,420	483,875,860	541,281,869	506,386,386	559,057,345	527,882,046	524,845,735	560,782,818	525,125,844	537,330,158	523,663,336	515,220,030	6,272,583,84
North Dakota		, ,	60,529,933		50,273,737	66,883,998						52,105,328	
Ohio	55,815,415	42,107,869		52,429,188			65,339,847	61,067,762	74,009,892	56,864,935	65,446,997		702,874,90
	484,559,742	485,471,584	548,764,729	509,083,584	569,456,992	556,722,889	517,197,873	574,292,321	539,489,644	535,972,442	526,795,375	526,971,021	6,374,778,19
Oklahoma	222,903,084	207,120,932	256,658,752	237,501,096	258,036,548	247,613,944	235,861,774	254,548,024	245,894,500	240,328,087	240,398,358	252,653,995	2,899,519,09
Oregon	169,778,976	162,670,382	168,695,150	181,614,878	180,611,012	186,913,685	190,601,454	194,553,518	186,410,629	181,991,744	171,825,305	166,573,729	2,142,240,46
Pennsylvania	463,223,791	449,557,489	541,089,673	486,107,086	514,138,125	561,333,813	510,295,937	526,095,059	554,047,770	514,063,351	492,459,460	557,348,398	6,169,759,95
Rhode Island	31,380,358	31,669,372	35,215,861	38,898,175	35,704,934	41,892,797	40,253,584	40,348,077	37,790,626	40,568,314	36,174,084	36,972,213	446,868,39
South Carolina	281,003,795	285,215,998	321,589,297	309,209,246	326,682,892	313,460,564	297,237,763	340,211,977	309,073,554	309,477,172	301,193,415	278,423,558	3,672,779,23
South Dakota	62,471,345	54,303,114	54,098,151	58,958,848	56,904,593	64,740,197	69,652,970	67,492,394	71,807,760	66,910,593	68,271,909	62,937,169	758,549,04
Tennessee	359,066,634	306,824,860	421,321,107	372,676,833	411,055,779	395,818,563	400,288,711	391,968,333	401,241,392	394,441,857	391,849,949	381,740,419	4,628,294,43
Texas	1,652,379,602	1,549,049,479	1,791,440,782	1,760,221,841	1,819,680,813	1,737,551,666	1,715,497,067	1,795,834,660	1,729,368,751	1,800,051,641	1,704,497,851	1,755,180,781	20,810,754,93
Jtah	147,253,373	141,494,835	159,530,681	155,652,500	164,900,082	163,476,791	162,309,639	183,946,906	159,900,270	159,406,955	156,732,948	150,579,598	1,905,184,57
/ermont	27,507,299	26,921,790	28,777,794	24,811,390	29,970,052	29,669,742	29,667,873	32,356,476	29,745,585	29,655,145	27,833,715	28,377,516	345,294,37
/irginia	344,062,238	397,870,050	400,252,718	675,442,437	330,966,797	429,727,526	393,127,500	340,749,472	530,574,727	397,155,335	447,190,955	298,735,109	4,985,854,86
Washington	247,644,073	249,495,993	289,846,997	295,291,644	295,954,071	292,986,949	299,284,127	313,776,985	286,452,204	274,734,869	286,010,017	264,700,597	3,396,178,52
West Virginia	90,238,276	76,221,790	83,915,071	163,349,095	104,571,838	106,433,083	124,667,224	103,366,054	109,209,497	83,347,612	136,095,055	107,740,752	1,289,155,34
Wisconsin	265,336,042	292,678,822	289,515,983	264,116,380	312,843,133	314,530,898	303,480,515	361,325,099	294,327,066	234,626,113	326,104,177	342,570,961	3,601,455,1
Wyoming	38,854,971	48,875,276	50,467,462	53,790,957	54,614,808	53,006,758	64,188,643	74,342,425	71,113,974	69,590,850	60,471,702	63,488,515	702,806,34
US Total	14,390,682,698	13,981,015,766	15,519,345,512	15,569,919,418	15,453,007,716	15,878,855,517	15,511,239,069	16,222,949,465	15,931,549,308	15,688,452,304	15,425,146,933	15,530,575,935	185,102,739,64
Puerto Rico	99,273,787	76,355,611	89,966,928	83,531,123	85,527,663	84,110,585	81,463,360	25,274,493	50,900,229	77,954,235	77,918,615	63,998,186	896,274,8
Grand Total	14,489,956,485	14,057,371,377	15,609,312,440	15,653,450,541	15,538,535,379	15,962,966,102	15,592,702,429	16,248,223,958	15,982,449,537	15,766,406,539	15,503,065,548	15,594,574,121	185,999,014,4

(1) This table shows gross volume of gasoline and gasohol 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.

(2) FHWA estimates are in bold fonts. Upon receipt of the State's actual gallons, the State data will automatically be updated upon the next iteration of this report. See the Notice on page 2.