

U. S. Department of Transportation

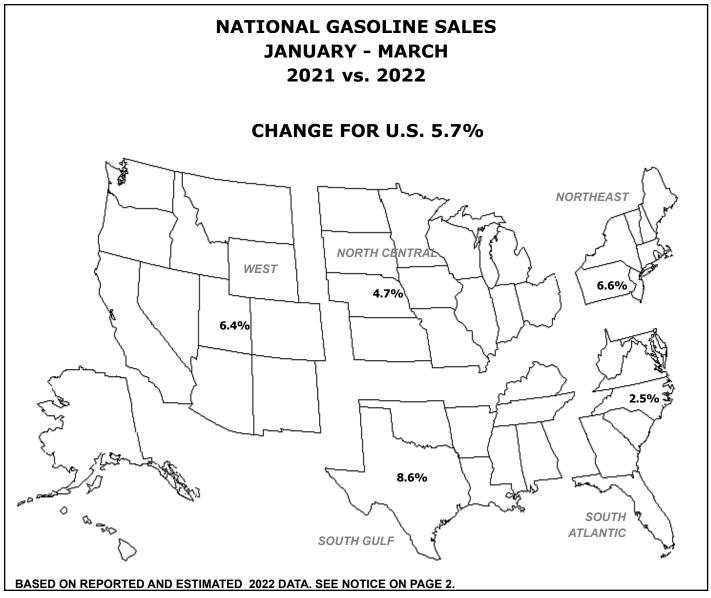
#### Federal Highway Administration

Office of Highway Policy Information

Created On: 7/14/2022

# MONTHLY MOTOR FUEL REPORTED BY STATES

# **MARCH 2022**



Publication No. FHWA-PL-22-019

#### 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: 07/14/2022 March 2022 Reporting Period

#### **Gasoline Sales**

Based on State-reported data (45 entities) and estimated data where States did not report, gasoline consumption for January - March 2022 changed by 5.7 percent compared to the same period in 2021. (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 2022 are shown in Table MF-121T. The gasoline rates vary from a low of 0.3 cents per gallon to 57.6 cents with an average of 28.2 cents. Five 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 0.3 cents to 74.1 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 2021 and 2022 data are available.

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

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

#### TABLE MF-33G March 2022 Reporting Period

(GALLONS)

(GALLONS) March 2022 Rep										
	JANUARY	CALEN	DAR	FEBRUARY	CALEN	IDAR	MARCH	CALEN	IDAR	
	2022	YEAF		2022	YE/		2022		EAR	
STATE	(51 Entities)	CUMULA	ATIVE	(51 Entities)	CUMUL	ATIVE	(45 Entities)	CUMUL	ATIVE	
	VOLUME (3)	VOLUME	PERCENT CHANGE (2)	VOLUME (3)	VOLUME	PERCENT CHANGE (2)	VOLUME (3)	VOLUME	PERCENT CHANGE (2)	
Alabama	291,881,887	291,881,887	9.4	262,241,665	554,123,552	6.5	245,236,327	799,359,879	6.2	
Alaska	19,850,142	19,850,142	1.9	19,258,660	39,108,802	0.3	21,441,959	60,550,761	-1.8	
Arizona	239,325,590	239,325,590	5.2	240,018,010	479,343,600	8.1	263,201,992	742,545,592	5.2	
Arkansas	115,478,233	115,478,233	-4.8	107,997,517	223,475,750	3.9	125,225,960	348,701,710	0.2	
California	1,071,069,594	1,071,069,594	7.5	1,070,605,044	2,141,674,638	8.6	1,180,635,843	3,322,310,481	6.8	
Colorado	212,001,918	212,001,918	21.9	210,068,514	422,070,432	24.9	210,484,093	632,554,525	21.6	
Connecticut	105,124,853	105,124,853	0.5	104,205,894	209,330,747	6.1	117,145,762	326,476,509	6.3	
Delaware	35,490,523	35,490,523	-1.0	36,678,353	72,168,876	6.9	40,180,023	112,348,899	3.9	
District of Columbia	8,174,124	8,174,124	0.3	8,351,029	16,525,153	4.3	9,097,992	25,623,145	3.7	
Florida	804,752,806	804,752,806	10.8	759,974,666	1,564,727,472	8.3	745,064,707	2,309,792,179	8.7	
Georgia	390,126,566	390,126,566	-1.3	392,059,045	782,185,611	2.4	249,659,675	1,031,845,286	-14.5	
Hawaii	33,766,323	33,766,323	6.6	33,310,603	67,076,926	9.1	36,828,768	103,905,694	8.1	
Idaho	70,289,417	70,289,417	19.8	65,443,703	135,733,120	7.3	69,316,607	205,049,727	3.1	
Illinois	336,940,890	336,940,890	6.7	315,524,144	652,465,034	5.6	353,364,827	1,005,829,861	4.1	
Indiana	238,508,475	238,508,475	1.6	222,210,370	460,718,845	2.2	266,041,464	726,760,309	2.2	
lowa	144,362,035	144,362,035	19.4	109,113,437	253,475,472	8.8	137,114,162	390,589,634	7.3	
Kansas	99,169,239	99,169,239	2.9	94,826,318	193,995,557	5.5	107,486,481	301,482,038	4.5	
Kentucky	161,113,050	161,113,050	-1.0	158,551,278	319,664,328	5.2	186,734,828	506,399,156	3.7	
Louisiana	176,946,539	176,946,539	12.7	173,985,969	350,932,508	14.7	195,005,881	545,938,389	7.7	
Maine	10,125,458	10,125,458	-81.4	49,420,822	59,546,280	-32.7	90,809,934	150,356,214	6.8	
Maryland	191,417,226	191,417,226	24.1	189,960,937	381,378,163	32.1	218,064,633	599,442,796	3.0	
Massachusetts	191,897,599	191,897,599	4.8	188,547,225	380,444,824	7.6	215,146,658	595,591,482	7.2	
Michigan	354,386,154	354,386,154	8.5	332,426,291	686,812,445	7.2	383,599,765	1,070,412,210	6.3	
Minnesota	195,456,544	195,456,544	5.6	189,809,610	385,266,154	5.6	186,641,686	571,907,839	5.3	
Mississippi	146,443,164	146,443,164	2.5	116,799,142	263,242,306	-1.9	126,021,610	389,263,916	5.9	
Missouri	238,521,177	238,521,177	1.8	201,471,811	439,992,988	0.6	270,226,089	710,219,077	1.5	
Montana	38,710,663	38,710,663	-6.5	39,419,028	78,129,691	-2.1	45,429,687	123,559,378	0.1	
Nebraska	67,835,962	67,835,962	5.4	67,582,687	135,418,649	6.3	75,209,833	210,628,482	4.7	
Nevada	94,121,895	94,121,895	6.4	91,322,937	185,444,832	8.7	99,068,258	284,513,090	5.1	
New Hampshire	53,864,608	53,864,608	6.1	53,564,580	107,429,188	6.9	57,005,711	164,434,899	5.8	
New Jersey	266,927,906	266,927,906	2.3	270,864,474	537,792,380	11.7	302,116,162	839,908,542	10.0	
New Mexico	74,518,334	74,518,334	-14.4	72,111,509	146,629,843	-5.0	79,850,139	226,479,982	-6.7	
New York	442,942,031	442,942,031	7.6	401,410,105	844,352,136	7.2	441,739,607	1,286,091,743	7.0	
North Carolina	374,914,562	374,914,562	2.7	380,385,365	755,299,927	22.5	437,333,205	1,192,633,132	15.5	
North Dakota	32,332,458	32,332,458	-4.4	30,444,081	62,776,539	-1.6	34,270,196	97,046,735	-1.4	
Ohio	364,887,301	364,887,301	3.0	349,014,730	713,902,031	4.5	396,331,855	1,110,233,886	2.6	
Oklahoma	149,651,360	149,651,360	2.1	132,699,066	282,350,426	5.7	164,895,563	447,245,989	2.6	
Oregon	119,725,469	119,725,469	7.8	111,778,256	231,503,725	8.5	116,236,857	347,740,582	2.5	
Pennsylvania	349,961,385	349,961,385	2.6	341,707,672	691,669,057	7.1	373,792,027	1,065,461,084	4.0	
Rhode Island	27,442,127	27,442,127	4.0	26,388,804	53,830,931	4.4	28,418,736	82,249,667	0.8	
South Carolina	206,346,939	206,346,939	-12.3	210,187,891	416,534,830	-3.1	240,467,770	657,002,600	-1.6	
South Dakota	40,654,687	40,654,687	8.1	36,118,377	76,773,064	8.0	35,831,197	112,604,261	7.3	
Tennessee	275,442,363	275,442,363	4.9	217,920,250	493,362,613	2.4	314,034,185	807,396,798	8.8	
Texas	1,144,054,966	1,144,054,966	19.3	1,077,214,858	2,221,269,824	18.6	1,280,525,022	3,501,794,846	12.1	
Utah	100,577,377	100,577,377	3.4	97,457,336	198,034,713	7.2	106,143,044	304,177,757	4.0	
Vermont	23,309,122	23,309,122	10.3	21,818,815	45,127,937	8.3	23,708,199	68,836,136	6.9	
Virginia	254,102,453	254,102,453	-11.1	304,980,116	559,082,569	11.8	315,287,417	874,369,986	4.6	
Washington	192,905,378	192,905,378	4.1	194,997,094	387,902,472	8.8	226,945,990	614,848,462	6.7	
West Virginia	33,679,743	33,679,743	-40.3	53,375,949	87,055,692	-28.7	50,496,128	137,551,820	-26.4	
Wisconsin	197,645,454	197,645,454	7.5	221,076,233	418,721,687	13.6	208,742,669	627,464,356	13.2	
Wyoming	21,013,406	21,013,406	-11.7	25,432,091	46,445,497	-5.9	22,483,413	68,928,910	-7.0	
U.S. Totals (2)	10,830,187,475	10,830,187,475	5.5	10,482,132,361	21,312,319,836	8.4	11,526,140,596	32,838,460,431	5.7	
Puerto Rico	73,360,789	73,360,789	-7.1	64,888,254	138,249,043	-0.2	80,000,702	218,249,745	9.3	
Grand Total (2)	10,903,548,264	10,903,548,264	5.4	10,547,020,615	21,450,568,879	8.3	11,606,141,298	33,056,710,176	5.7	
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(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 - 2021 (1)

#### TABLE MF-33GA

Created On: 07/14/202	2					(GALLONS)					2021 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	266,906,778	253,360,201	232,492,120	284,398,124	290,046,514	297,237,092	288,906,169	295,307,359	293,088,290	273,035,716	303,314,918	292,007,312	3,370,100,593
Alaska	19,476,753	19,500,096	22,700,692	21,687,463	24,130,003	26,165,848	28,447,694	27,424,064	24,237,053	21,497,955	21,023,716	21,441,959	277,733,296
Arizona	227,537,641	215,820,990	262,546,514	260,644,518	267,931,148	250,307,877	274,837,103	251,799,064	252,223,947	260,796,914	253,983,820	250,451,011	3,028,880,547
Arkansas	121,266,896	93,811,712	133,032,812	134,201,415	140,248,331	133,834,130	139,622,798	138,728,591	130,292,179	135,643,706	132,086,449	131,285,190	1,564,054,209
California	995,980,173	975,834,460	1,138,915,242	1,155,077,720	1,209,075,052	1,196,780,811	1,232,804,307	1,235,150,159	1,186,156,014	1,203,056,833	1,143,477,704	1,163,528,519	13,835,836,994
Colorado	173,873,640	164,044,389	182,125,498	186,890,310	198,983,241	207,633,912	223,125,815	218,643,793	205,771,625	205,635,131	185,558,065	191,074,819	2,343,360,238
Connecticut	104,618,572	92,683,487	109,892,835	110,264,076	119,434,223	113,213,707	127,161,581	127,053,229	120,620,201	125,174,797	120,420,115	120,330,161	1,390,866,984
Delaware	35,865,740	31,615,520	40,641,229	41,462,372	44,906,588	44,027,854	48,304,375	46,769,208	43,582,074	43,769,077	40,663,876	42,038,130	503,646,043
District of Columbia	8,147,395	7,699,971	8,863,673	8,696,946	9,050,952	9,431,574	9,945,757	10,100,010	9,729,151	9,623,758	9,165,079	9,459,961	109,914,227
Florida	725,984,753	719,375,656	680,439,151	816,975,724	798,705,508	830,607,953	780,158,018	795,595,154	792,332,505	751,441,906	806,840,599	768,130,618	9,266,587,545
Georgia	395,255,402	368,371,746	442,649,007	440,758,323	130,540,812	410,382,547	457,821,491	456,461,217	429,074,128	448,647,168	434,924,586	423,161,525	4,838,047,952
Hawaii	31,673,053	29,819,488	34,613,504	35,629,966	37,425,237	37,854,160	36,721,145	37,932,971	34,584,911	35,461,870	34,433,371	35,856,080	422,005,756
Idaho	58,682,741	67,874,751	72,340,649	56,380,857	72,185,405	85,341,212	74,485,070	82,666,821	104,184,689	75,453,613	70,165,318	80,399,996	900,161,122
Illinois	315,714,852	301,904,860	348,715,858	359,381,615	370,876,817	376,119,289	381,609,005	384,491,143	364,731,651	366,313,103	362,876,080	370,248,100	4,302,982,373
Indiana	234,801,223	215,786,182	260,292,643	265,537,916	282,051,764	276,387,969	285,994,135	286,912,450	274,020,018	265,395,378	266,274,069	262,102,137	3,175,555,884
Iowa	120,892,196	112,058,502	130,959,085	137,930,109	147,042,536	149,670,306	150,279,603	150,038,571	139,185,545	159,027,285	137,112,206	131,154,859	1,665,350,803
Kansas	96,331,185	87,606,157	104,583,053	110,406,897	114,608,537	113,807,854	119,834,425	117,603,942	110,578,783	110,831,308	108,077,812	113,937,729	1,308,207,682
Kentucky	162,803,318	141,164,711	184,183,065	184,582,190	196,330,465	193,323,904	200,718,469	197,184,340	183,299,060	189,477,875	186,150,597	187,862,035	2,207,080,029
Louisiana	157,032,250	149,033,299	200,624,621	193,788,474	197,779,203	196,699,332	194,412,443	194,185,406	191,844,094	199,824,252	186,062,134	186,010,500	2,247,296,008
Maine	54,445,754	34,029,703	52,317,014	69,008,659	13,763,380	59,708,591	105,563,134	58,276,941	14,670,354	79,696,295	49,318,434	99,369,229	690,167,488
Maryland	154,195,272	134,523,393	293,284,636	200,585,808	226,384,835	209,895,576	204,271,684	241,366,888	228,009,277	213,316,702	213,161,790	211,956,175	2,530,952,036
Massachusetts	183,084,005	170,526,150	201,826,133	200,283,012	218,352,264	225,459,382	224,483,530	221,366,491	227,085,536	225,253,215	214,866,979	218,256,119	2,530,842,816
Michigan	326,476,669	314,502,828	366,379,909	356,173,316	395,668,695	408,869,971	428,500,653	434,589,049	393,459,222	398,266,294	372,284,279	380,266,161	4,575,437,046
Minnesota	185,091,424	179,743,949	178,263,310	192,538,916	198,018,120	221,655,471	232,911,627	235,691,593	231,136,882	218,799,466	217,413,869	204,803,734	2,496,068,361
Mississippi	142,855,664	125,471,452	99,188,365	177,077,344	150,820,057	163,503,484	152,054,242	152,054,242	158,824,859	150,173,630	146,661,393	138,251,492	1,756,936,224
Missouri	234,376,285	203,025,576	262,456,375	280,387,553	286,573,890	279,013,282	283,169,178	268,697,768	331,559,667	289,197,994	247,087,391	280,960,994	3,246,505,953
Montana	41,419,050	38,380,588	43,628,293	42,907,537	47,880,175	57,418,358	60,198,017	57,046,132	50,621,116	48,521,373	44,727,843	43,639,428	576,387,910
Nebraska	64,386,041	62,981,080	73,886,387	76,635,673	81,023,184	85,681,195	87,838,176	83,339,463	77,988,962	77,630,598	74,699,026	77,341,413	923,431,198
Nevada	88,447,670	82,194,460	100,141,568	103,511,870	107,469,506	107,854,849	113,165,261	109,801,521	102,399,536	105,393,513	99,243,324	100,873,325	1,220,496,403
New Hampshire	50,783,395	49,692,766	54,925,393	53,202,238	58,899,387	60,788,745	62,945,605	65,149,612	60,033,603	61,550,998	56,608,719	57,628,223	692,208,684
New Jersey New Mexico	260,846,249 87,083,336	220,607,163 67,243,625	281,764,821 88,287,028	284,495,382 94,025,124	308,541,992 89,352,586	317,102,876 95,700,424	328,403,345 97,280,974	322,794,738 91,273,314	300,092,056 86,700,297	315,562,880	304,414,725 79,048,998	306,477,839 83,614,399	3,551,104,066 1,045,917,571
										86,307,466			
New York North Carolina	411,722,255 364,953,670	376,172,259	414,389,875 415,861,947	471,725,349 425,337,419	458,954,605 533,617,685	481,238,315 415,032,446	472,426,308	451,211,920 493,424,421	465,184,929	469,414,270 426,247,224	433,411,773 428,703,348	448,526,687 436,377,770	5,354,378,545 5,056,134,794
North Dakota	33,812,974	251,738,953 29,987,905	34,660,422	425,557,419 33,619,397	36,380,654	38,431,348	437,363,939 40,021,959	38,083,321	427,475,972 32,975,045	426,247,224 36,545,831	428,703,348 37,670,090	34,520,638	426,709,584
Ohio	354,215,647	329,203,952	398,532,364	401,903,036	430,830,773	424,260,392	435,969,655	439,010,644	410,906,133	412,524,818	397,831,441	404,880,438	4,840,069,293
Oklahoma	146,524,644	120,526,325	168,757,439	168,114,192	172,956,039	169,600,614	175,842,349	171,814,618	166,086,517	165,709,430	162,880,083	166,828,232	1,955,640,482
Oregon	111,060,870	102,394,391	125,902,771	130,842,321	134,244,210	138,316,714	148,382,147	141,805,880	132,544,125	81,464,717	174,032,699	119,996,807	1,540,987,652
Pennsylvania	341,224,248	304,396,670	378,443,439	384,171,108	411,106,048	406,200,087	423,734,452	419,323,929	397,327,192	408,140,377	388,844,201	389,531,008	4,652,442,759
Rhode Island	26,389,068	25,185,035	30,041,001	29,315,224	31,234,336	32,863,591	33,558,811	28,803,561	29,445,308	32,382,757	27,283,271	30,689,165	357,191,128
South Carolina	235,317,964	194,458,637	238,190,319	242,221,635	251,919,839	244,254,911	252,161,617	224,242,307	255,946,177	239,453,878	229,313,294	233,935,506	2,841,416,084
South Dakota	37,596,849	33,477,044	33,896,542	41,907,911	39,468,753	43,218,594	50,366,636	51,498,343	48,194,448	44,652,271	42,187,584	41,679,736	508,144,711
Tennessee	262,611,332	219,084,838	260,649,389	308,810,487	310,703,055	308,467,589	309,785,413	311,803,450	288,928,921	293,972,047	291,232,994	290,628,592	3,456,678,107
Texas	958,845,357	913,975,350	1,250,778,553	1,227,392,791	1,250,962,733	1,234,266,422	1,272,435,495	1,281,706,218	1,234,157,810	1,272,542,815	1,232,580,777	1,244,678,510	14,374,322,831
Utah	97,284,401	87,471,447	107,766,888	106,105,140	112,429,829	102,176,415	120,462,399	119,536,942	87,970,126	113,446,872	104,542,402	107,038,862	1,266,231,723
Vermont	21,123,211	20,541,701	22,722,360	21,169,760	23,982,373	24,957,089	26,317,465	27,261,993	24,748,245	25,331,057	23,230,777	24,132,895	285,518,926
Virginia	285,903,292	214,050,507	335,832,438	524,897,400	257,199,727	474,703,089	331,701,114	273,184,596	327,186,859	388,567,861	320,993,490	332,141,086	4,066,361,459
Washington	185,258,710	171,280,927	219,449,903	220,974,370	228,554,550	238,492,549	243,738,943	240,717,035	227,333,582	227,864,692	207,511,531	210,046,479	2,621,223,271
West Virginia	56,400,332	65,629,230	64,889,217	52,673,868	87,904,506	66,824,159	77,749,544	71,382,432	66,624,400	68,089,999	66,654,111	77,185,932	822,007,730
Wisconsin	183,925,728	184,695,911	185,743,025	209,224,516	211,774,664	215,272,594	249,141,420	182,014,766	301,036,919	288,942,432	199,991,074	218,851,546	2,630,614,595
Wyoming	23,786,687	25,571,475	24,765,960	23,917,071	25,157,048	24,002,515	44,416,886	40,497,334	40,363,709	36,296,470	32,624,938	30,485,720	371,885,813
US Total	10,264,292,614	9,400,131,468	11,398,234,335	11,959,850,442	11,843,481,834	12,324,058,968	12,581,551,381	12,402,818,954	12,116,553,702	12,181,367,887	11,723,667,162	11,826,074,781	140,022,083,528
Puerto Rico	79,000,137	59,506,081	61,164,142	81,232,584	68,678,440	88,200,637	68,302,001	94,267,314	62,972,937	70,016,845	84,140,180	65,799,351	883,280,649
Grand Total	10,343,292,751	9,459,637,549	11,459,398,477	12,041,083,026	11,912,160,274	12,412,259,605	12,649,853,382	12,497,086,268	12,179,526,639	12,251,384,732	11,807,807,342	11,891,874,132	140,905,364,177

(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 - 2022 (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	(50 Entities)	(50 Entities)	(44 Entities)	(0 Entities)	(0 Entities)	(0 Entities)	(0 Entities)	TOTAL					
Alabama	84,526,284	72,556,101	72,786,317	-	-	-	-	-	-	-	-	-	229,868,70
Alaska	10,338,805	12,079,005	6,489,019	-	-	-	-		-	-	_	-	28,906,82
Arizona	75,458,277	87,222,788	109,506,640	-	-	-	-		-	-	_	-	272,187,70
Arkansas	53,788,877	67,365,657	62,088,874			_	_			_	_	-	183,243,40
California	215,107,927	224,527,158	347,351,047	-		_	-	-	-		_	_	786,986,13
Colorado	68,676,066	71,160,260	70,196,012	-	-	-	-	-	-	-	-	-	210,032,33
Connecticut		20,359,138	28,138,655	-	-	-	-	-	-	-	-	-	69,096,81
Delaware	20,599,025 5,253,070	6,398,188	7,194,073		-	-	-	-	-	-	-	-	18,845,33
				-	-	-	-	-	-	-	-	-	
District of Columbia	926,837	924,314	1,049,733	-	-	-	-	-	-	-	-	-	2,900,88
Florida	159,179,173	153,789,586	156,216,775	-	-	-	-	-	-	-	-	-	469,185,53
Georgia	125,436,985	125,812,302	81,178,098	-	-	-	-	-	-	-	-	-	332,427,38
Hawaii	4,295,381	3,656,207	3,718,448	-	-	-	-	-	-	-	-	-	11,670,03
Idaho	31,584,933	27,642,848	25,564,477	-	-	-	-	-	-	-	-	-	84,792,25
Illinois	125,720,927	118,334,619	136,246,005	-	-	-	-	-	-	-	-	-	380,301,55
Indiana	105,053,002	120,374,642	106,263,597	-	-	-	-	-	-	-	-	-	331,691,24
Iowa	69,588,744	52,476,598	59,991,735	-	-	-	-	-	-	-	-	-	182,057,07
Kansas	51,271,184	46,078,278	130,326,680	-	-	-	-	-	-	-	-	-	227,676,14
Kentucky	67,493,554	72,211,590	80,804,408	-	-	-	-	-	-	-	-	-	220,509,552
Louisiana	68,603,024	67,217,239	68,149,585	-	-	-	-	-	-	-	-	-	203,969,848
Maine	7,755,011	18,311,583	23,256,639	-	-	-	-	-	-	-	-	-	49,323,233
Maryland	39,900,935	38,521,419	21,371,905	-	-	-	-	-	-	-	-	-	99,794,259
Massachusetts	34,224,640	39,493,197	36,778,821	-	-	-	-	-	-	-	-	-	110,496,658
Michigan	61,635,333	70,724,449	101,454,358	-	-	-	-	-	-	-	-	-	233,814,140
Minnesota	80,003,866	49,633,811	52,514,752			-	-	-	-	-	-	-	182,152,429
Mississippi	60,559,772	58,073,818	62,909,543			-	_		-	_		_	181,543,133
Missouri	80,746,277	92,184,135	122,681,398	-									295,611,810
Montana	19,707,726	20,895,771	26,606,454	-	-	-	-	-	-	-	_	_	67,209,951
Nebraska	37,812,638	38,173,621	42,681,288	-	-	-	-		-	-	-	-	118,667,547
				-			-		-	-	-	-	
Nevada	39,264,072	38,497,585	17,742,235	-	-	-	-	-	-	-	-	-	95,503,892
New Hampshire	10,299,298	10,060,529	10,867,960	-	-	-	-	-	-	-	-	-	31,227,787
New Jersey	62,106,750	60,558,688	47,574,385	-	-	-	-	-	-	-	-	-	170,239,823
New Mexico	67,326,701	51,203,892	56,189,057	-	-	-	-	-	-	-	-	-	174,719,650
New York	105,342,796	96,909,553	166,809,452	-	-	-	-	-	-	-	-	-	369,061,80
North Carolina	92,217,858	103,490,495	103,948,664	-	-	-	-	-	-	-	-	-	299,657,01
North Dakota	23,482,957	11,481,622	26,259,737	-	-	-	-	-	-	-	-	-	61,224,316
Ohio	119,672,441	136,456,854	152,432,874	-	-	-	-	-	-	-	-	-	408,562,169
Oklahoma	73,251,724	74,421,866	91,763,189	-	-	-	-	-	-	-	-	-	239,436,779
Oregon	-	-	-	-	-	-	-	-	-	-	-	-	-
Pennsylvania	113,248,705	107,834,043	167,408,410	-	-	-	-	-	-	-	-	-	388,491,158
Rhode Island	3,938,231	5,280,568	6,797,125	-	-	-	-	-	-	-	-	-	16,015,924
South Carolina	74,656,856	75,028,107	81,121,527	-	-	-	-	-	-	-	-	-	230,806,490
South Dakota	21,816,658	18,184,737	18,266,954	-	-	-	-	-	-	-	-	-	58,268,349
Tennessee	83,624,271	88,904,610	107,286,922	-	-	-	-	-		-	-	- I	279,815,80
Texas	508,324,636	471,834,621	510,915,760	-	-	-	-	-	-	-	-	-	1,491,075,01
Utah	43,738,899	44,638,420	41,482,071	-	-	-	-	-	-	-	-		129,859,39
Vermont	4,198,177	5,102,975	5,069,595	-	1		-			_	l .		14,370,74
Virginia	89,959,785	92,889,934	84,965,301							_			267,815,02
Washington	54,738,695	92,889,934 54,498,899	62,901,007	-	1	1	-	-		-	-		172,138,60
				-	+		-	+	-	-	-	-	
West Virginia	56,558,533	22,845,841	33,418,943	-	-	-	-	-	-	-	-	-	112,823,31
Wisconsin	67,690,588	71,602,589	80,773,314	-	-	-	-	-	-	-	-	-	220,066,49
Wyoming	17,841,565	23,443,185	27,984,049	-	-	-	-	-	-	-	-	-	69,268,79
US Total	3,498,548,469	3,441,367,935	3,945,493,866	-	-	-	-	-	-	-	-	-	10,885,410,27
Puerto Rico	25,912,998	11,467,357	9,966,226										47,346,58
				-		-		-	-	-	-	-	
Grand Total	3,524,461,467	3,452,835,292	3,955,460,092	-	-	-	-	-	-	-		-	10,932,756,85

(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 2022 Reporting Period

## MONTHLY SPECIAL FUEL REPORTED BY STATES - 2021 (1)

#### TABLE MF-33SF 2021 Reporting Period

Created On: 07/14/202	2					(GALLONS)						2021	Reporting Period
	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)	(51 Entities)	(51 Entities)	(51 Entities)	(51 Entities)	(51 Entities)	(51 Entities)	(51 Entities)	(51 Entities)	(51 Entities)	(51 Entities)	(51 Entities)	TOTAL
Alabama	86,863,402	76,060,463	71,123,473	95,427,212	84,467,666	81,700,065	90,165,825	78,348,016	78,032,016	85,416,555	83,029,358	79,762,017	990,396,068
Alaska	11,512,518	11,253,402	8,715,309	10,064,548	4,893,857	8,897,120	16,628,043	25,319,396	8,733,414	9,475,796	10,421,217	6,489,019	132,403,639
Arizona	82,037,786	86,911,594	108,108,200	78,187,593	101,931,813	101,888,305	80,172,360	88,271,174	92,623,683	76,925,387	90,375,893	87,994,274	1,075,428,062
Arkansas	51,050,861	64,007,199	60,773,461	56,353,407	72,752,687	56,495,669	54,758,245	75,267,786	59,502,106	57,548,390	71,373,488	59,451,531	739,334,830
California	204,193,144	205,202,825	341,981,258	257,938,666	245,307,868	347,607,519	249,546,044	258,907,965	361,539,093	247,846,211	236,334,280	411,383,949	3,367,788,822
Colorado	54,430,814	47,869,428	52,411,182	58,104,278	56,600,974	62,717,031	67,376,701	65,005,313	62,567,845	64,303,760	62,148,761	56,766,121	710,302,208
Connecticut	20,227,916	18,438,808	28,110,544	22,537,743	21,773,340	29,526,582	26,360,178	27,534,625	32,136,270	26,898,686	23,562,600	29,480,395	306,587,687
Delaware	5,645,934	5,468,319	7,172,847	6,610,496	7,290,242	6,931,906	6,619,566	6,961,548	7,300,394	6,690,822	6,589,724	7,089,131	80,370,929
District of Columbia	1,003,073	859,647	1,032,730	975,524	989,374	1,097,661	1,112,852	1,160,660	1,181,678	1,118,183	883,753	1,182,910	12,598,045
Florida	154,893,502	147,063,774	140,103,925	168,197,803	176,835,677	169,625,487	162,399,163	145,330,287	163,050,186	134,260,731	165,199,876	162,855,166	1,889,815,577
Georgia	121,714,559	120,682,288	139,363,755	130,849,592	43,434,054	125,088,859	129,010,477	138,147,692	132,157,479	134,090,422	134,681,530	132,044,040	1,481,264,747
Hawaii	3,145,755	2,996,596	3,514,601	3,784,115	3,793,421	3,748,839	5,670,109	4,307,119	4,006,796	4,674,714	3,909,817	4,035,171	47,587,053
Idaho	19,897,241	32,269,743	30,741,201	28,559,017	30,725,183	30,978,406	30,009,631	30,601,135	42,783,973	32,745,508	29,757,760	33,283,676	372,352,474
Illinois	119,878,531	118,373,017	143,101,470	130,013,459	126,241,762	136,749,467	124,400,403	133,889,029	140,751,118	129,165,272	129,253,916	139,157,676	1,570,975,120
Indiana	95,130,113	116,050,403	106,700,751	99,853,342	123,122,166	102,705,239	99,357,203	134,752,309	105,213,734	103,517,461	127,279,904	129,074,220	1,342,756,845
Iowa	56,445,197	54,368,357	55,496,517	67,303,913	62,446,824	62,955,110	63,540,591	68,388,429	61,470,305	89,876,482	60,273,744	54,123,479	756,688,948
Kansas	41,543,122	40,904,672	40,667,738	48,501,832	38,726,355	45,273,080	46,387,253	39,521,416	52,369,975	41,366,282	33,577,705	58,596,909	527,436,339
Kentucky	63,143,512	61,737,557	78,351,808	67,570,757	74,589,402	72,578,664	70,551,504	74,545,691	70,592,344	72,724,751	76,110,915	76,535,966	859,032,871
Louisiana	59,593,432	50,690,863	64,085,585	71,012,420	62,178,532	63,714,350	67,056,517	60,674,269	68,399,074	85,369,170	68,790,653	63,258,350	784,823,215
Maine	17,797,757	15,539,875	10,196,595	19,885,821	2,579,457	14,302,131	23,558,222	16,134,924	6,784,421	16,205,186	7,371,272	22,103,084	172,458,745
Maryland	43,442,776	32,699,954	53,303,317	42,042,500	48,313,251	50,704,128	47,498,950	45,106,399	47,622,609	45,680,403	44,968,520	50,193,008	551,575,815
Massachusetts	31,811,107	34,406,091	36,742,079	35,984,047	39,433,134	38,535,239	36,662,626	39,981,448	37,932,404	38,852,348	39,626,907	37,934,323	447,901,753
Michigan Minnesota	52,569,925 74,560,919	66,999,306 47,360,507	93,852,320	64,589,047 70,124,645	78,863,155 54,184,086	101,032,286	70,172,350 82,646,508	87,645,223	99,069,731	73,580,379	84,064,642 65,594,627	95,117,465	967,555,829
			48,579,789	, ,	, ,	57,731,878	, ,	59,433,826	61,561,059	85,049,575	, ,	55,837,719	762,665,138
Mississippi Missouri	59,460,931 76,539,493	59,071,455 93,362,579	51,695,792 101,599,065	61,896,973 78,836,231	65,810,689 99,248,610	65,045,577 110,290,259	59,144,535 78,628,772	56,368,357 108,857,687	69,639,766 68,059,102	55,757,654 59,090,596	64,693,570 108,978,483	65,379,249 109,807,870	733,964,548 1,093,298,747
Montana	18,818,552	19,452,820	24,593,015	23,865,019	26,786,796	29,690,049	28,663,917	30,310,063	29,294,833	26,583,281	26,553,860	24,148,669	308,760,874
Nebraska	35,902,245	35,460,438	46,098,594	45,419,367	44,905,896	49,342,608	45,564,576	48,178,920	46,343,041	49,699,080	44,378,297	39,001,437	530,294,499
Nevada	35,762,945	34,743,299	23,284,831	42,901,381	44,498,981	27,777,158	45,779,041	44,750,176	20,362,419	45,203,715	42,713,409	15,565,360	423,342,715
New Hampshire	9,021,610	8,836,862	10,667,305	9,875,843	11,230,136	11,536,834	10,656,243	11,213,495	11,472,534	11,546,280	11,096,149	11,601,090	128,754,381
New Jersey	62,097,867	54,556,912	68,484,705	65,952,497	67,652,230	69,117,650	64,278,787	68,280,682	63,569,564	69,204,206	67,823,643	67,992,726	789,011,469
New Mexico	57,727,274	46,567,615	60,387,722	75,060,758	53,092,898	51,678,228	77,764,894	59,276,768	60,282,718	70,094,840	59,655,320	61,432,440	733,021,475
New York	92,238,109	96,794,232	166,642,809	96,067,068	97,694,095	163,572,496	100,844,974	103,579,575	150,189,701	102,773,767	98,790,090	175,595,177	1,444,782,093
North Carolina	98,155,434	96,071,323	113,292,065	102,874,498	109,412,845	96,786,550	89,565,878	114,429,368	103,909,265	106,911,122	111,763,082	102,995,937	1,246,167,367
North Dakota	23,660,786	13,795,131	24,007,864	24,122,994	17,349,420	25,406,345	26,109,750	20,281,539	26,133,995	29,628,565	20,474,769	24,314,127	275,285,285
Ohio	123,780,270	131,491,166	154,540,056	133,375,432	147,205,797	151,169,049	129,455,080	151,315,871	148,459,593	131,471,370	145,563,188	142,887,835	1,690,714,707
Oklahoma	69,547,169	66,664,638	87,099,759	79,798,773	81,691,095	84,697,397	68,467,424	85,938,384	81,803,233	80,443,727	85,350,673	91,478,311	962,980,583
Oregon	42,211,905	40,981,934	48,448,467	47,757,262	50,627,226	52,707,971	54,851,050	54,447,725	53,834,690	54,117,972	50,818,841	50,837,707	601,642,749
Pennsylvania	110,592,362	103,905,019	166,657,794	119,957,190	118,640,345	161,495,130	120,006,035	122,516,929	165,406,078	120,510,272	118,345,740	165,781,196	1,593,814,090
Rhode Island	4,805,266	5,263,523	5,628,515	5,167,254	8,069,631	5,972,858	5,861,609	12,046,874	8,449,609	5,591,161	5,911,931	5,427,243	78,195,474
South Carolina	77,778,228	68,309,893	80,972,233	77,936,603	76,557,651	80,116,109	76,380,663	73,702,059	83,532,917	80,575,782	78,678,818	79,618,920	934,159,876
South Dakota	20,370,732	18,197,972	17,813,802	19,327,623	21,251,986	21,874,832	23,889,594	22,901,274	23,923,740	25,651,271	24,483,086	22,956,918	262,642,830
Tennessee	79,766,774	79,243,535	106,370,209	89,801,464	95,725,719	102,782,170	84,420,827	101,862,599	122,542,721	91,993,109	97,282,706	100,697,275	1,152,489,108
Texas	457,300,208	401,393,232	538,865,737	502,311,215	487,589,088	510,797,877	436,778,301	535,596,616	505,519,978	541,593,111	517,820,910	522,912,373	5,958,478,646
Utah	39,958,647	27,058,969	47,485,912	44,656,509	46,281,434	34,140,898	48,271,919	49,204,329	48,237,035	51,307,407	53,135,082	46,564,737	536,302,878
Vermont	5,199,253	4,649,222	5,036,670	5,112,984	5,372,601	5,588,752	4,660,119	6,153,071	5,677,541	4,966,841	5,850,301	5,292,902	63,560,257
Virginia	101,384,697	81,837,055	89,834,381	148,976,125	72,998,302	145,611,823	100,136,950	70,300,010	74,625,221	113,638,763	110,235,486	81,637,525	1,191,216,338
Washington	58,601,337	48,035,725	60,107,913	70,158,507	62,524,241	65,957,845	73,282,549	67,573,423	62,899,712	70,582,712	64,012,715	54,950,076	758,686,755
West Virginia	56,807,840	29,833,158	38,768,383	54,985,484	28,359,126	37,311,378	62,069,632	27,130,987	38,046,321	62,120,943	28,994,938	37,427,460	501,855,650
Wisconsin	66,539,909	68,075,011	70,988,325	81,748,347	73,669,953	77,702,966	78,735,412	47,609,933	119,782,328	84,882,273	73,164,428	78,795,316	921,694,201
Wyoming	17,325,165	26,123,483	33,970,768	22,132,393	22,235,580	30,427,317	35,395,407	29,871,769	38,851,329	32,765,007	31,283,278	44,756,389	365,137,885
US Total	3,373,887,904	3,217,990,889	3,967,573,146	3,764,547,571	3,597,956,651	4,041,183,147	3,681,325,259	3,828,934,162	4,028,230,691	3,842,087,301	3,803,033,655	4,083,605,864	45,230,356,239
Puerto Rico	26,047,172	16,021,376	15,447,079	20,464,076	28,272,952	28,910,788	24,486,377	24,003,702	21,093,605	28,350,317	31,682,655	25,083,807	289,863,906
Grand Total	3,399,935,076	3,234,012,265	3,983,020,225	3,785,011,647	3,626,229,603	4,070,093,935	3,705,811,636	3,852,937,864	4,049,324,296	3,870,437,618	3,834,716,310	4,108,689,671	45,520,220,145

(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

01/01/05

	GAS	OLINE	DIE	SEL		UEFIED		GASOHOL
STATE		1				OLEUM GAS		(2)
	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
Alaska	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 *	24.8	10/01/19	28.8	10/01/19	16.5	04/01/91	24.8	10/01/19
California *	51.1	07/01/21	38.9	07/01/21	6	10/01/96	51.1	07/01/21
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	40.1	07/01/21	-	-	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	01/01/22	23.5	10/01/09	-	-	23.5	10/01/09
Florida *	38.877	01/01/22	38.877	01/01/22	-	01/01/65	38.877	01/01/22
Georgia	29.1	01/01/22	32.6	01/01/22	29.1	01/01/22	29.1	01/01/22
Hawaii *	16	01/01/16	16	01/01/16	5.2	07/01/04	16	07/01/91
Idaho *	33	07/01/15	33	07/01/15	23.2	07/01/15	33	07/01/15
Illinois *	40.3	07/01/21	47.8	07/01/21	46.7	07/01/21	40.3	07/01/21
Indiana *	33	07/01/21	54	07/01/21	_	-	33	07/01/21
lowa *	31	07/01/20	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 *	24.6	01/01/22	21.6	01/01/22	24.6	01/01/22	24.6	01/01/22
Louisiana	20	01/01/90	20	01/01/90	14.6	01/01/16	20	01/01/90
Maine *	30	07/01/11	31.2	07/01/11	-	-	23	08/01/99
Maryland	36.1	07/31/21	36.85	07/31/21	36.1	07/31/21	36.7	07/01/19
Massachusetts	24	07/30/13	24	07/30/13	2.1	01/01/22	24	07/30/13
Michigan	24				26.3		26.3	01/01/17
Minnesota *	28.5	01/01/22 07/01/12	27.2 28.5	01/01/22 07/01/12	20.3	01/01/17 07/01/12	28.5	07/01/12
Mississippi *							18.4	08/01/00
Missouri *	18.4	08/01/00	18.4	08/01/00	17	01/31/89	19.5	10/01/21
Montana *	19.5	10/01/21	19.5	10/01/21	17	04/01/96	33.25	07/01/21
Nebraska *	33.25 25.7	07/01/21	30.3 25.7	07/01/21 01/01/22	5.18	01/01/98	25.7	01/01/22
Nevada		01/01/22			24.8		23.805	07/01/20
New Hampshire *	23.805	07/01/20	27.805	07/01/20	6.4	07/01/20	23.805	01/01/17
New Jersey *	23.825	01/01/17	23.825	01/01/17	22.2	01/01/17	37.1	11/01/16
New Mexico *	37.1 17	11/01/16	40.1	01/01/17	5.25	07/01/88	17	07/01/95
		07/01/95	21	07/01/04		01/01/02		
New York * North Carolina *	25.35	01/01/22	23.55	01/01/22	8.05	01/01/02	25.35	01/01/22
North Dakota *	38.75	01/01/22	38.75	01/01/22	27.1	07/01/05	35.25 23	07/01/11 07/01/05
Ohio	23	07/01/05	23	07/01/05	23	07/01/05	38.5	07/01/19
	38.5	07/01/19	47	07/01/19	47	07/01/19		
Oklahoma *	20	07/01/18	20	07/01/18	16	07/01/18	20	07/01/18
Oregon *	38	01/01/22	38	01/01/22	29.2	01/01/22	38	01/01/22
Pennsylvania * Rhode Island *	57.6	01/01/22	74.1	01/01/22	42.5	01/01/22	57.6 35	01/01/22 07/01/19
	35	07/01/19	35	07/01/19	34	07/01/19		
South Carolina	26	07/01/21	26	07/01/21	26	07/01/21	26	07/01/21
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
Texas *	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 *	26.2	07/01/21	27	07/01/21	26.2	07/01/21	26.2	07/01/21
Washington *	49.4	07/01/16	49.4	07/01/16	49.4	07/01/16	49.4	07/01/16
West Virginia *	35.7	01/01/22	35.7	01/01/22	22.2	01/01/22	35.7	01/01/22
Wisconsin *	30.9	04/01/06	30.9	04/01/06	22.6	04/01/06	30.9	04/01/06
Wyoming *	24	07/01/13	24	07/01/13	24	07/01/13	24	07/01/13
Puerto Rico	16	07/01/75	4	01/15/15	-	-	-	-
Mean	27.933		29.288		22.115		27.967	
Weighted Average	29.262		31.743		19.345		34.825	
		-		-			10.1	- · · · · · · · -

Federal Tax

18.4

10/01/97

24.4

10/01/97

13.6

10/01/97

18.4

## TAX RATES ON MOTOR FUEL - FOOTNOTES

#### Created On: 07/14/2022

	i with an asterisk on table MF-121T - Sheet 1, see the notes below:
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 weight over 26,000 pounds.
Arkansas -	The gasoline, gasohol, and 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.
Colorado -	Owners of LPG vehicles registered in the State must pay an annual fee in lieu of the volume tax.
Connecticut -	The tax is computed at 5% of the gross earnings from the first sale of a petroleum product in the State.
Delaware -	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.
Florida -	Tax rates are variable, adjusted annually. For gasoline and gasohol, in addition to the rates shown, there is a State-imposed State Comprehensive Enhanced Transportation System (SCETS) tax that varies by county. 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 tax
Hawaii -	on alternative fuels from January 1, 2014 through January 1, 2019. 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.
Idaho -	LPG users may pay an annual fee based on vehicle weight in lieu of volume tax.
Illinois -	Motor carriers pay an additional 6.3 cents per gallon on gasoline, 6.5 cents on diesel, and 5.9 cents on LPG.
Indiana -	Motor carriers pay an additional 11 cents per gallon. LPG vehicles pay an annual fee.
Iowa -	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.
Kansas -	LPG users may pay an annual fee based on mileage and gross vehicle weight in lieu of the volume tax.
Kentucky -	Tax rates are variable, adjusted quarterly. A 2 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.
Maine -	Rates are variable, adjusted every February based on past years Consumer Price Index. Rates are effective on the following July 1.
Minnesota -	There is a credit to the wholesaler of 15 cents per gallon of alcohol used to make gasohol.
Mississippi -	The gasoline, gasohol, and diesel rates include 0.4 cents per gallon dedicated to the Groundwater Protection Trust Fund.
Missouri -	LPG vehicles 18,000 pounds or less gross vehicle weight registered in the State pay an annual fee in lieu of the volume tax.
Montana -	LPG vehicles 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.
Nebraska - New Hampshire -	Rates are variable, adjusted quarterty. 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.
North Carolina -	Rates are variable, adjusted semiannually.
North Dakota -	A special excise tax of 2% is imposed on all sales of special fuel (diesel or LPG) that are exempted from the volume tax if the fuel is sold for use in the State. There is a producer credit of 40 cents per gallon of agriculturally derived alcohol produced in the State and used to make gasohol.
Oklahoma -	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 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.
Oregon -	The diesel and LPG rates shown are paid by users for vehicles not under the jurisdiction of Public Utility Commissioner. Vehicles under the jurisdiction of the Public Utilities Commissioner and paying motor-carrier fees are exempt from payment of the motor-fuel tax.
Pennsylvania -	The rates include the Oil Franchise Tax for Maintenance and Construction, a variable rate tax adjusted annually. LPG rate is based on the gasolie gallon equivalent.
Rhode Island -	Rates includes 1 cent per gallon tax for the Underground Storage Tank Financial Responsibility Fund.
South Dakota -	As of 7/1/2009, South Dakota taxes gasoline at 22 cents and ethyl alcohol at 8 cents.
Texas -	Owners of LPG vehicles registered in the State must pay an annual fee in lieu of the volume tax.
Utah -	LPG is tax exempt if user purchases annual exemption certificate.
Vermont -	Diesel vehicles 10,000 pounds and over pay 26 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 cents per gallon for the Petroleum Cleanup Fund.
Virginia -	Vehicles weighing 26,000 pounds or more having 3 or more axles pay an additional 3.5 cents per gallon.
Washington -	Owners of LPG vehicles pay an annual fee.
West Virginia -	Rates are variable, adjusted annually.
Wisconsin -	Rates are variable, adjusted annually.
Wyoming -	LPG is subject to sales tax. The gasoline, gasohol, and diesel rates include 1 cent for the Underground Storage Tank Corrective Action Account.
amount per v	ows motor-fuel tax rates in effect as of January 1, and any subsequent changes that have occurred through the date shown in the title. Only taxes that are levied as a dollar volume of motor fuel are included on sheet 1. Taxes that apply to all petroleum products without distinguishing motor fuel are omitted. Local option taxes are included only when we adopted uniformly Statewide.

(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: 07/14/2022

STATE		SALES TAX									
UIALE	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	5.0	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 2022 Reporting Period

## Created On: 07/14/2022

COUNTRY	GASOLINE	DIESEL						
Belgium	376	377						
France	420	374						
Germany	399	303						
Italy	451	391						
Japan	246	159						
Netherlands	499	343						
United Kingdom	403	409						
United States(2)	47	56						
<ul> <li>(1) Source for foreign rates is data collected by the U.S. Department of Energy from various sources. Rates were converted to U.S. currency using current exchange rates.</li> </ul>								
(2) Includes the weighted average of State taxes as shown on Table								

MF-121T plus the Federal Tax.

## (CENTS PER GALLON)

## MONTHLY SPECIAL FUELS & GASOLINE/GASOHOL REPORTED BY STATES - 2021 (1)

## TABLE MF-33CO

Created On: 07/14/20	22					(GALLONS)						2021 1	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	353,770,180	329,420,664	303,615,593	379,825,336	374,514,180	378,937,157	379,071,994	373,655,375	371,120,306	358,452,271	386,344,276	371,769,329	4,360,496,6
Alaska	30,989,271	30,753,498	31,416,001	31,752,011	29,023,860	35,062,968	45,075,737	52,743,460	32,970,467	30,973,751	31,444,933	27,930,978	410,136,9
Arizona	309,575,427	302,732,584	370,654,714	338,832,111	369,862,961	352,196,182	355,009,463	340,070,238	344,847,630	337,722,301	344,359,713	338,445,285	4,104,308,6
rkansas	172,317,757	157,818,911	193,806,273	190,554,822	213,001,018	190,329,799	194,381,043	213,996,377	189,794,285	193,192,096	203,459,937	190,736,721	2,303,389,0
California	1,200,173,317	1,181,037,285	1,480,896,500	1,413,016,386	1,454,382,920	1,544,388,330	1,482,350,351	1,494,058,124	1,547,695,107	1,450,903,044	1,379,811,984	1,574,912,468	17,203,625,8
Colorado	228,304,454	211,913,817	234,536,680	244,994,588	255,584,215	270,350,943	290,502,516	283,649,106	268,339,470	269,938,891	247,706,826	247,840,940	3,053,662,4
Connecticut	124,846,488	111,122,295	138,003,379	132,801,819	141,207,563	142,740,289	153,521,759	154,587,854	152,756,471	152,073,483	143,982,715	149,810,556	1,697,454,6
Delaware	41,511,674	37,083,839	47,814,076	48,072,868	52,196,830	50,959,760	54,923,941	53,730,756	50,882,468	50,459,899	47,253,600	49,127,261	584,016,9
District of Columbia	9,150,468	8,559,618	9,896,403	9,672,470	10,040,326	10,529,235	11,058,609	11,260,670	10,910,829	10,741,941	10,048,832	10,642,871	122,512,2
Florida	880,878,255	866,439,430	820,543,076	985,173,527	975,541,185	1,000,233,440	942,557,181	940,925,441	955,382,691	885,702,637	972,040,475	930,985,784	11,156,403,1
Georgia	516,969,961	489,054,034	582,012,762	571,607,915	173,974,866	535,471,406	586,831,968	594,608,909	561,231,607	582,737,590	569,606,116	555,205,565	6,319,312,6
Hawaii	34,818,808	32,816,084	38,128,105	39,414,081	41,218,658	41,602,999	42,391,254	42,240,090	38,591,707	40,136,584	38,343,188	39,891,251	469,592,8
Idaho	78,579,982	100,144,494	103,081,850	84,939,874	102,910,588	116,319,618	104,494,701	113,267,956	146,968,662	108,199,121	99,923,078	113,683,672	1,272,513,5
Illinois	435,593,383	420,277,877	491,817,328	489,395,074	497,118,579	512,868,756	506,009,408	518,380,172	505,482,769	495,478,375	492,129,996	509,405,776	5,873,957,4
Indiana	329,931,336	331,836,585	366,993,394	365,391,258	405,173,930	379,093,208	385,351,338	421,664,759	379,233,752	368,912,839	393,553,973	391,176,357	4,518,312,7
lowa	177,337,393	166,426,859	186,455,602	205,234,022	209,489,360	212,625,416	213,820,194	218,427,000	200,655,850	248,903,767	197,385,950	185,278,338	2,422,039,7
Kansas	137,874,307	128,510,829	145,250,791	158,908,729	153,334,892	159,080,934	166,221,678	157,125,358	162,948,758	152,197,590	141,655,517	172,534,638	1,835,644,0
Kentucky	225,946,830	202,902,268	262,534,873	252,152,947	270,919,867	265,902,568	271,269,973	271,730,031	253,891,404	262,202,626	262,261,512	264,398,001	3,066,112,9
Louisiana	216,625,682	199,724,162	264,710,206	264,800,894	259,957,735	260,413,682	261,468,960	254,859,675	260,243,168	285,193,422	254,852,787	249,268,850	3,032,119,2
Maine	72,243,511	49,569,578	62,513,609	88,894,480	16,342,837	74,010,722	129,121,356	74,411,865	21,454,775	95,901,481	56,689,706	121,472,313	862,626,2
Maryland	197,638,048	167,223,347	346,587,953	242,628,308	274,698,086	260,599,704	251,770,634	286,473,287	275,631,886	258,997,105	258,130,310	262,149,183	3,082,527,8
Massachusetts	214,895,112	204,932,241	238,568,212	236,267,059	257,785,398	263,994,621	261,146,156	261,347,939	265,017,940	264,105,563	254,493,886	256,190,442	2,978,744,5
Michigan	379,046,594	381,502,134	460,232,229	420,762,363	474,531,850	509,902,257	498,673,003	522,234,272	492,528,953	471,846,673	456,348,921	475,383,626	5,542,992,8
Minnesota	259,652,343	227,104,456	226,843,099	262,663,561	252,202,206	279,387,349	315,558,135	295,125,419	292,697,941	303,849,041	283,008,496	260,641,453	3,258,733,49
Mississippi	202,316,595	184,542,907	150,884,157	238,974,317	216,630,746	228,549,061	211,198,777	208,422,599	228,464,625	205,931,284	211,354,963	203,630,741	2,490,900,7
Missouri	310,915,778	296,388,155	364,055,440	359,223,784	385,822,500	389,303,541	361,797,950	377,555,455	399,618,769	348,288,590	356,065,874	390,768,864	4,339,804,70
Montana	60,237,602	57,833,408	68,221,308	66,772,556	74,666,971	87,108,407	88,861,934	87,356,195	79,915,949	75,104,654	71,281,703	67,788,097	885,148,78
Nebraska	100,288,286	98,441,518	119,984,981	122,055,040	125,929,080	135,023,803	133,402,752	131,518,383	124,332,003	127,329,678	119,077,323	116,342,850	1,453,725,6
Nevada	124,210,615	116,937,759	123,426,399	146,413,251	151,968,487	135,632,007	158,944,302	154,551,697	122,761,955	150,597,228	141,956,733	116,438,685	1,643,839,1
New Hampshire	59,805,005	58,529,628	65,592,698	63,078,081	70,129,523	72,325,579	73,601,848	76,363,107	71,506,137	73,097,278	67,704,868	69,229,313	820,963,0
New Jersey	322,944,116	275,164,075	350,249,526	350,447,879	376,194,222	386,220,526	392,682,132	391,075,420	363,661,620	384,767,086	372,238,368	374,470,565	4,340,115,5
New Mexico	144,810,610	113,811,240	148,674,750	169,085,882	142,445,484	147,378,652	175,045,868	150,550,082	146,983,015	156,402,306	138,704,318	145,046,839	1,778,939,0
New York	503,960,364	472,966,491	581,032,684	567,792,417	556,648,700	644,810,811	573,271,282	554,791,495	615,374,630	572,188,037	532,201,863	624,121,864	6,799,160,63
North Carolina	463,109,104	347,810,276	529,154,012	528,211,917	643,030,530	511,818,996	526,929,817	607,853,789	531,385,237	533,158,346	540,466,430	539,373,707	6,302,302,1
North Dakota	57,473,760	43,783,036	58,668,286	57,742,391	53,730,074	63,837,693	66,131,709	58,364,860	59,109,040	66,174,396	58,144,859	58,834,765	701,994,8
Ohio	477,995,917	460,695,118	553,072,420	535,278,468	578,036,570	575,429,441	565,424,735	590,326,515	559,365,726	543,996,188	543,394,629	547,768,273	6,530,784,0
Oklahoma	216,071,813	187,190,963	255,857,198	247,912,965	254,647,134	254,298,011	244,309,773	257,753,002	247,889,750	246,153,157	248,230,756	258,306,543	2,918,621,0
Oregon	111,060,870	102,394,391	125,902,771	130,842,321	134,244,210	138,316,714	148,382,147	141,805,880	132,544,125	81,464,717	174,032,699	119,996,807	1,540,987,6
Pennsylvania	451,816,610	408,301,689	545,101,233	504,128,298	529,746,393	567,695,217	543,740,487	541,840,858	562,733,270	528,650,649	507,189,941	555,312,204	6,246,256,8
Rhode Island	31,194,334	30,448,558	35,669,516	34,482,478	39,303,967	38,836,449	39,420,420	40,850,435	37,894,917	37,973,918	33,195,202	36,116,408	435,386,6
South Carolina	313,096,192	262,768,530	319,162,552	320,158,238	328,477,490	324,371,020	328,542,280	297,944,366	339,479,094	320,029,660	307,992,112	313,554,426	3,775,575,9
South Dakota	57,967,581	51,675,016	51,710,344	61,235,534	60,720,739	65,093,426	74,256,230	74,399,617	72,118,188	70,303,542	66,670,670	64,636,654	770,787,5
Tennessee	342,378,106	298,328,373	367,019,598	398,611,951	406,428,774	411,249,759	394,206,240	413,666,049	411,471,642	385,965,156	388,515,700	391,325,867	4,609,167,2
Texas	1,416,145,565	1,315,368,582	1,789,644,290	1,729,704,006	1,738,551,821	1,745,064,299	1,709,213,796	1,817,302,834	1,739,677,788	1,814,135,926	1,750,401,687	1,767,590,883	20,332,801,4
Jtah	137,243,048	114,530,416	155,252,800	150,761,649	158,711,263	136,317,313	168,734,318	168,741,271	136,207,161	164,754,279	157,677,484	153,603,599	1,802,534,6
/ermont	26,322,464	25,190,923	27,759,030	26,282,744	29,354,974	30,545,841	30,977,584	33,415,064	30,425,786	30,297,898	29,081,078	29,425,797	349,079,1
	26,322,464 387,287,989	25,190,923 295,887,562	425,666,819	26,282,744 673,873,525	29,354,974 330,198,029	30,545,841 620,314,912	30,977,584 431,838,064	33,415,064 343,484,606	30,425,786 401,812,080	30,297,898 502,206,624	431,228,976	29,425,797 413,778,611	349,079,1 5,257,577,7
/irginia Nachington	243,860,047	295,887,562 219,316,652	425,666,819 279,557,816	291,132,877		620,314,912 304,450,394	431,838,064 317,021,492	343,484,606 308,290,458	401,812,080 290,233,294	298,447,404	431,228,976 271,524,246	413,778,611 264,996,555	
Washington					291,078,791								3,379,910,0
West Virginia	113,208,172	95,462,388	103,657,600	107,659,352	116,263,632	104,135,537	139,819,176	98,513,419	104,670,721	130,210,942	95,649,049	114,613,392	1,323,863,3
Wisconsin	250,465,637	252,770,922	256,731,350	290,972,863	285,444,617	292,975,560	327,876,832	229,624,699	420,819,247	373,824,705	273,155,502	297,646,862	3,552,308,7
Nyoming	41,111,852	51,694,958	58,736,728	46,049,464	47,392,628	54,429,832	79,812,293	70,369,103	79,215,038	69,061,477	63,908,216	75,242,109	737,023,6
JS Total	13,595,968,613	12,577,140,423	15,317,359,014	15,676,640,751	15,390,811,259	16,312,534,144	16,208,025,590	16,177,305,391	16,090,949,703	15,969,337,216	15,475,881,976	15,858,842,938	184,650,797,0
Puerto Rico	105,047,309	75,527,457	76,611,221	101,696,660	96,951,392	117,111,425	92,788,378	118,271,016	84,066,542	98,367,162	115,822,835	90,883,158	1,173,144,5
Grand Total	13,701,015,922	12,652,667,880	15,393,970,235	15,778,337,411	15,487,762,651	16,429,645,569	16,300,813,968	16,295,576,407	16,175,016,245	16,067,704,378	15,591,704,811	15,949,726,096	185,823,941,

(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.