



U. S. Department  
of Transportation

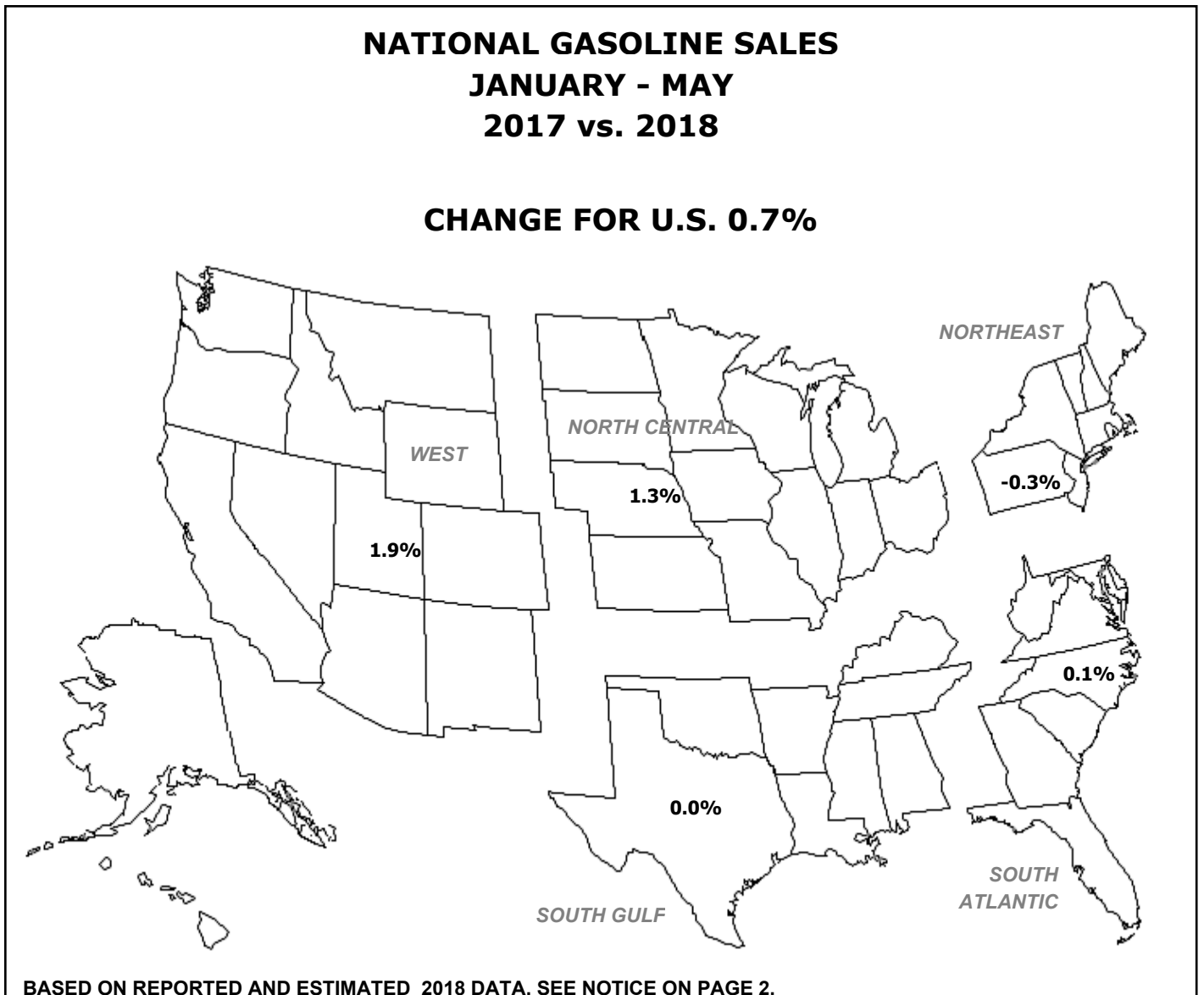
**Federal Highway  
Administration**

Office of Highway  
Policy Information

Created On: 11/30/2018

# MONTHLY MOTOR FUEL REPORTED BY STATES

## MAY 2018



## 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:

Bryant L. Gross  
Federal Highway Administration  
Office of Highway Policy Information (HPPI)  
1200 New Jersey Avenue SE  
Washington, DC 20590

Telephone: 202-366-5026

Facsimile: 202-366-7742

## 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: 11/30/2018  
May 2018 Reporting Period

## Gasoline Sales

Based on State-reported data ( 48 entities) and estimated data where States did not report, gasoline consumption for January - May 2018 changed by 0.7 percent compared to the same period in 2017. (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 2018 are shown in Table MF-121T. The gasoline rates vary from a low of 8.0 cents per gallon to 57.6 cents with an average of 26.7 cents. Four 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 8 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.

---

(1) 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 2017 and 2018 data are available.

**COMPARISON OF GROSS VOLUME OF GASOLINE / GASOHOL  
REPORTED BY STATES (1)**

TABLE MF-33G  
March 2018 Reporting Period

(GALLONS)

STATE	JANUARY 2018 (50 Entities)	CALENDAR YEAR CUMULATIVE		FEBRUARY 2018 (49 Entities)	CALENDAR YEAR CUMULATIVE		MARCH 2018 (49 Entities)	CALENDAR YEAR CUMULATIVE	
	VOLUME (3)	VOLUME	PERCENT CHANGE (2)	VOLUME (3)	VOLUME	PERCENT CHANGE (2)	VOLUME (3)	VOLUME	PERCENT CHANGE (2)
Alabama	223,667,755	223,667,755	-0.9	207,992,724	431,660,479	-1.0	204,666,532	636,327,011	-1.0
Alaska	21,075,493	21,075,493	-2.9	20,117,171	41,192,664	-1.8	22,652,716	63,845,380	-3.3
Arizona	243,314,716	243,314,716	4.1	233,638,972	476,953,688	4.8	269,743,996	746,697,684	4.5
Arkansas	118,430,664	118,430,664	1.4	106,084,994	224,515,658	-2.3	131,507,535	356,023,193	-1.5
California	1,236,964,906	1,236,964,906	0.6	1,186,271,431	2,423,236,337	1.3	1,309,212,719	3,732,449,056	-0.1
Colorado	192,066,426	192,066,426	2.6	173,268,372	365,334,798	0.9	191,437,364	556,772,162	-0.2
Connecticut	120,036,680	120,036,680	1.9	110,035,434	230,072,114	2.6	124,167,191	354,239,305	2.4
Delaware	38,366,249	38,366,249	-6.8	36,892,734	75,258,983	-2.5	41,269,633	116,528,616	4.7
District of Columbia	<b>10,733,291</b>	<b>10,733,291</b>	<b>1.9</b>	<b>7,225,813</b>	<b>17,959,104</b>	<b>1.0</b>	<b>12,481,676</b>	<b>30,440,780</b>	<b>0.7</b>
Florida	783,317,196	783,317,196	0.9	758,295,735	1,541,612,931	0.0	738,973,666	2,280,586,597	0.8
Georgia	394,834,919	394,834,919	1.3	379,921,925	774,756,844	0.5	446,401,108	1,221,157,952	0.1
Hawaii	38,971,147	38,971,147	-1.1	35,205,951	74,177,098	-1.7	39,952,273	114,129,371	-1.5
Idaho	62,086,025	62,086,025	-2.9	64,568,901	126,654,926	1.6	68,072,495	194,727,421	2.7
Illinois	399,997,968	399,997,968	3.7	361,057,323	761,055,291	2.3	408,334,823	1,169,390,114	1.3
Indiana	248,588,731	248,588,731	-1.1	232,715,452	481,304,183	-0.7	266,584,728	747,888,911	-0.9
Iowa	133,344,190	133,344,190	14.3	118,236,178	251,580,368	4.1	135,061,893	386,642,261	2.3
Kansas	103,975,519	103,975,519	0.7	98,033,595	202,009,114	1.0	113,667,136	315,676,250	4.0
Kentucky	169,004,772	169,004,772	-1.9	161,507,006	330,511,778	-0.5	190,403,882	520,915,660	-0.3
Louisiana	180,653,596	180,653,596	-3.7	169,224,327	349,877,923	-5.3	153,093,628	502,971,551	-13.5
Maine	52,717,250	52,717,250	-5.4	55,670,080	108,387,330	1.9	77,031,618	185,418,948	24.7
Maryland	211,252,949	211,252,949	0.3	195,634,009	406,886,958	2.4	246,573,151	653,460,109	-3.4
Massachusetts	215,211,511	215,211,511	-1.3	216,913,044	432,124,555	2.8	230,216,695	662,341,250	1.5
Michigan	389,472,889	389,472,889	3.2	354,362,026	743,834,915	2.2	397,704,585	1,141,539,500	0.4
Minnesota	217,558,671	217,558,671	-1.6	200,432,357	417,991,028	-2.0	210,398,368	628,389,396	-2.1
Mississippi	143,909,676	143,909,676	14.4	<b>124,223,601</b>	<b>268,133,277</b>	<b>7.1</b>	<b>167,194,935</b>	<b>435,328,212</b>	<b>4.0</b>
Missouri	249,377,706	249,377,706	1.4	230,002,368	479,380,074	-1.0	272,174,176	751,554,250	-0.2
Montana	38,781,779	38,781,779	0.0	34,933,389	73,715,168	-1.0	41,566,515	115,281,683	-1.0
Nebraska	69,212,707	69,212,707	3.7	64,660,680	133,873,387	2.5	76,150,979	210,024,366	1.3
Nevada	96,294,594	96,294,594	2.8	91,283,411	187,578,005	4.0	112,834,945	300,412,950	5.9
New Hampshire	58,971,332	58,971,332	3.0	53,294,395	112,265,727	2.0	57,954,421	170,220,148	0.6
New Jersey	310,741,848	310,741,848	-3.2	286,126,437	596,868,285	-3.0	329,184,745	926,053,030	-2.7
New Mexico	81,167,760	81,167,760	2.1	74,531,904	155,699,664	1.9	90,478,696	246,178,360	2.6
New York	502,986,949	502,986,949	-2.0	418,245,098	921,232,047	-1.0	469,340,055	1,390,572,102	-1.5
North Carolina	364,343,725	364,343,725	-0.8	354,883,224	719,226,949	-0.4	410,770,980	1,129,997,929	-0.3
North Dakota	34,740,266	34,740,266	4.3	32,934,568	67,674,834	4.7	32,856,674	100,531,508	1.0
Ohio	402,597,767	402,597,767	-0.7	378,907,622	781,505,389	0.3	430,177,868	1,211,683,257	0.2
Oklahoma	128,626,699	128,626,699	27.4	178,173,274	306,799,973	13.5	142,081,052	448,881,025	8.5
Oregon	124,578,709	124,578,709	-2.3	116,252,856	240,831,565	-1.0	131,650,476	372,482,041	-0.9
Pennsylvania	388,913,493	388,913,493	0.4	356,851,961	745,765,454	-1.3	411,069,688	1,156,835,142	-1.6
Rhode Island	35,519,652	35,519,652	7.0	30,111,584	65,631,236	5.8	34,260,704	99,891,940	6.5
South Carolina	210,009,601	210,009,601	-5.9	210,730,251	420,739,852	-3.9	248,472,994	669,212,846	-1.0
South Dakota	39,462,235	39,462,235	-0.7	36,925,852	76,388,087	2.9	32,754,580	109,142,667	3.1
Tennessee	248,275,585	248,275,585	-3.3	244,278,508	492,554,093	-2.4	290,210,737	782,764,830	-0.5
Texas	1,143,425,853	1,143,425,853	-0.4	1,074,770,348	2,218,196,201	-0.9	1,271,371,311	3,489,567,512	-0.2
Utah	99,111,035	99,111,035	3.4	90,727,165	189,838,200	5.0	105,035,185	294,873,385	3.4
Vermont	26,026,618	26,026,618	4.3	23,412,792	49,439,410	2.0	25,563,318	75,002,728	1.4
Virginia	347,899,741	347,899,741	16.8	275,186,871	623,086,612	-1.6	374,451,724	997,538,336	0.4
Washington	227,466,993	227,466,993	21.8	239,254,075	466,721,068	19.1	251,590,491	718,311,559	14.7
West Virginia	60,447,392	60,447,392	2.8	60,525,473	120,972,865	0.1	67,658,932	188,631,797	19.7
Wisconsin	291,794,849	291,794,849	37.9	181,940,127	473,734,976	13.5	230,069,895	703,804,871	14.7
Wyoming	28,591,051	28,591,051	-1.4	24,816,755	53,407,806	3.0	26,945,377	80,353,183	4.9
U.S. Totals (2)	11,558,919,128	11,558,919,128	2.1	10,771,290,143	22,330,209,271	0.9	12,163,480,864	34,493,690,135	0.7
Puerto Rico	<b>70,242,047</b>	<b>70,242,047</b>	<b>1.9</b>	<b>68,142,708</b>	<b>138,384,755</b>	<b>0.8</b>	<b>70,138,544</b>	<b>208,523,299</b>	<b>0.6</b>
Grand Total (2)	11,629,161,175	11,629,161,175	2.1	10,839,432,851	22,468,594,025	0.9	12,233,619,408	34,702,213,434	0.7

(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.

**COMPARISON OF GROSS VOLUME OF GASOLINE / GASOHOL  
REPORTED BY STATES (1)**

TABLE MF-33G  
May 2018 Reporting Period

(GALLONS)

STATE	APRIL 2018 (49 Entities)	CALENDAR YEAR CUMULATIVE		MAY 2018 (48 Entities)	CALENDAR YEAR CUMULATIVE		JUNE 2018 (0 Entities)	CALENDAR YEAR CUMULATIVE	
	VOLUME (3)	VOLUME	PERCENT CHANGE (2)	VOLUME (3)	VOLUME	PERCENT CHANGE (2)	VOLUME (3)	VOLUME	PERCENT CHANGE (2)
Alabama	239,978,738	876,305,749	-1.0	234,670,115	1,110,975,864	-0.8	-	-	0.0
Alaska	21,665,262	85,510,642	-2.6	25,186,545	110,697,187	-2.3	-	-	0.0
Arizona	256,024,989	1,002,722,673	4.1	258,442,260	1,261,164,933	3.8	-	-	0.0
Arkansas	125,946,702	481,969,895	-1.4	138,092,082	620,061,977	-0.5	-	-	0.0
California	1,346,349,161	5,078,798,217	1.1	1,338,693,870	6,417,492,087	0.6	-	-	0.0
Colorado	197,506,721	754,278,883	1.3	213,508,017	967,786,900	1.7	-	-	0.0
Connecticut	122,320,677	476,559,982	1.4	133,254,128	609,814,110	1.7	-	-	0.0
Delaware	41,945,115	158,473,731	3.4	45,037,361	203,511,092	0.2	-	-	0.0
District of Columbia	<b>6,207,029</b>	<b>36,647,809</b>	<b>0.5</b>	<b>8,789,241</b>	<b>45,437,050</b>	<b>0.5</b>	-	-	<b>0.0</b>
Florida	842,938,903	3,123,525,500	0.6	795,952,871	3,919,478,371	0.8	-	-	0.0
Georgia	392,281,238	1,613,439,190	-2.2	448,144,028	2,061,583,218	-1.6	-	-	0.0
Hawaii	39,310,865	153,440,236	-1.5	40,673,909	194,114,145	-0.9	-	-	0.0
Idaho	53,763,398	248,490,819	3.4	62,519,931	311,010,750	2.4	-	-	0.0
Illinois	400,552,026	1,569,942,140	1.3	428,167,542	1,998,109,682	0.7	-	-	0.0
Indiana	261,009,058	1,008,897,969	-1.1	285,825,489	1,294,723,458	-1.0	-	-	0.0
Iowa	134,384,775	521,027,036	1.3	152,430,349	673,457,385	2.5	-	-	0.0
Kansas	100,116,671	415,792,921	1.0	121,838,297	537,631,218	4.1	-	-	0.0
Kentucky	183,932,824	704,848,484	-0.5	201,079,761	905,928,245	0.1	-	-	0.0
Louisiana	188,816,895	691,788,446	-11.6	216,329,230	908,117,676	-7.6	-	-	0.0
Maine	4,137,076	189,556,024	9.5	101,012,536	290,568,560	9.5	-	-	0.0
Maryland	222,925,258	876,385,367	-2.9	241,305,637	1,117,691,004	-1.1	-	-	0.0
Massachusetts	220,832,588	883,173,838	0.7	245,036,375	1,128,210,213	0.7	-	-	0.0
Michigan	373,327,088	1,514,866,588	0.9	429,855,711	1,944,722,299	0.7	-	-	<b>0.0</b>
Minnesota	203,664,120	832,053,516	-2.2	<b>264,803,011</b>	<b>1,096,856,527</b>	<b>-1.4</b>	-	-	0.0
Mississippi	<b>141,703,926</b>	<b>577,032,138</b>	<b>2.8</b>	<b>156,047,261</b>	<b>733,079,399</b>	<b>2.2</b>	-	-	<b>0.0</b>
Missouri	257,219,289	1,008,773,539	-1.5	303,311,572	1,312,085,111	1.7	-	-	0.0
Montana	41,545,352	156,827,035	-1.0	49,437,839	206,264,874	-0.6	-	-	0.0
Nebraska	72,579,811	282,604,177	0.7	83,160,131	365,764,308	1.0	-	-	0.0
Nevada	103,040,123	403,453,073	5.2	107,269,156	510,722,229	4.6	-	-	0.0
New Hampshire	55,822,636	226,042,784	0.6	62,845,895	288,888,679	0.6	-	-	0.0
New Jersey	318,318,506	1,244,371,536	-2.7	347,765,977	1,592,137,513	-1.5	-	-	0.0
New Mexico	82,509,037	328,687,397	2.0	89,358,223	418,045,620	0.4	-	-	0.0
New York	452,036,729	1,842,608,831	0.0	504,031,262	2,346,640,093	-0.7	-	-	0.0
North Carolina	410,984,146	1,540,982,075	0.7	430,343,325	1,971,325,400	0.5	-	-	0.0
North Dakota	35,667,544	136,199,052	1.2	39,840,655	176,039,707	1.3	-	-	0.0
Ohio	422,132,538	1,633,815,795	-0.2	465,590,384	2,099,406,179	0.4	-	-	0.0
Oklahoma	197,619,351	646,500,376	11.7	174,815,991	821,316,367	4.5	-	-	0.0
Oregon	133,878,160	506,360,201	-0.4	146,382,578	652,742,779	0.0	-	-	0.0
Pennsylvania	403,453,771	1,560,288,913	-2.1	436,084,136	1,996,373,049	-1.9	-	-	0.0
Rhode Island	33,357,572	133,249,512	3.6	33,472,303	166,721,815	2.2	-	-	0.0
South Carolina	240,940,352	910,153,198	-2.3	253,176,196	1,163,329,394	-2.1	-	-	0.0
South Dakota	36,721,134	145,863,801	1.1	35,060,915	180,924,716	1.1	-	-	0.0
Tennessee	297,378,694	1,080,143,524	-1.4	310,126,707	1,390,270,231	0.4	-	-	0.0
Texas	1,226,847,338	4,716,414,850	0.0	1,289,210,367	6,005,625,217	0.5	-	-	0.0
Utah	104,292,731	399,166,116	2.5	103,083,938	502,250,054	2.1	-	-	0.0
Vermont	23,253,802	98,256,530	1.2	27,256,179	125,512,709	1.2	-	-	0.0
Virginia	319,805,793	1,317,344,129	0.9	307,264,390	1,624,608,519	1.2	-	-	0.0
Washington	246,727,774	965,039,333	7.2	259,257,912	1,224,297,245	9.9	-	-	0.0
West Virginia	67,781,594	256,413,391	-1.0	75,738,869	332,152,260	7.6	-	-	0.0
Wisconsin	190,913,846	894,718,717	5.5	286,181,939	1,180,900,656	8.4	-	-	0.0
Wyoming	25,980,103	106,333,286	3.9	21,067,837	127,401,123	-0.5	-	-	0.0
U.S. Totals (2)	11,922,448,829	46,416,138,964	0.3	12,827,830,233	59,243,969,197	0.7	-	-	0.0
Puerto Rico	<b>84,951,354</b>	<b>293,474,653</b>	<b>0.3</b>	<b>93,500,067</b>	<b>386,974,720</b>	<b>0.3</b>	-	-	<b>0.0</b>
Grand Total (2)	12,007,400,183	46,709,613,617	0.3	12,921,330,300	59,630,943,917	0.7	-	-	0.0

(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.

# MONTHLY GASOLINE/GASOHOL REPORTED BY STATES - 2017 (1)

TABLE MF-33GA  
2017 Reporting Period

Created On: 11/30/2018

(GALLONS)

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	225,701,390	210,467,740	206,548,803	242,694,476	234,179,950	245,408,908	236,621,329	243,817,610	248,340,623	225,872,233	237,846,491	225,754,973	2,783,254,526
Alaska	21,694,768	20,250,267	24,097,475	21,766,093	25,490,789	27,120,424	29,295,131	28,674,868	25,276,196	23,270,222	21,395,669	21,154,037	289,485,939
Arizona	233,670,930	221,266,247	259,302,961	249,088,688	251,437,586	241,159,862	250,836,545	255,961,984	242,800,939	250,459,795	243,016,851	250,784,922	2,949,787,310
Arkansas	116,836,758	112,946,587	131,668,628	127,387,340	134,404,140	132,339,628	133,234,859	134,384,336	123,530,066	131,694,805	126,678,757	127,791,405	1,532,897,311
California	1,229,367,998	1,162,331,123	1,345,472,154	1,287,544,760	1,356,448,673	1,320,833,534	1,337,664,094	1,315,587,140	1,298,500,556	1,339,340,878	1,240,036,403	1,361,698,382	15,594,825,695
Colorado	187,284,026	174,729,940	196,089,884	186,234,581	207,661,345	212,013,468	218,000,616	222,875,738	205,212,953	193,290,855	177,668,080	184,137,361	2,365,198,847
Connecticut	117,791,378	106,493,616	121,770,772	123,945,246	129,519,052	128,812,782	131,681,107	133,662,090	124,456,065	131,213,282	127,130,683	129,685,224	1,506,161,297
Delaware	41,154,553	36,066,237	41,909,213	49,915,354	49,915,354	43,835,579	43,835,579	51,314,808	35,992,727	49,730,467	40,534,041	42,026,431	507,170,069
District of Columbia	10,533,161	7,254,832	12,431,948	6,231,957	8,780,461	11,571,172	12,149,703	5,919,451	4,066,847	10,359,791	7,680,835	10,266,964	107,247,122
Florida	776,495,485	764,744,082	722,318,364	841,632,753	782,276,575	801,160,071	756,091,071	757,603,620	795,450,794	731,350,993	771,661,012	751,236,100	9,252,020,920
Georgia	389,639,767	381,071,786	449,452,513	429,916,138	444,399,500	429,916,138	414,243,215	457,025,506	422,397,167	438,529,633	401,772,159	421,741,351	5,076,216,786
Hawaii	39,389,327	36,104,484	40,344,915	39,886,944	40,081,652	40,094,776	40,142,260	41,705,676	39,090,586	40,062,846	37,958,884	39,452,142	474,314,492
Idaho	63,928,136	60,764,057	64,984,247	50,540,667	63,582,518	74,270,692	70,315,945	74,358,516	80,960,788	79,120,811	69,241,889	70,951,665	823,019,931
Illinois	385,700,338	357,901,584	411,172,862	395,492,897	433,087,490	424,112,884	418,204,077	429,330,431	396,588,548	413,476,081	430,075,210	419,801,522	4,914,943,924
Indiana	251,279,168	233,423,717	269,780,907	266,043,027	286,691,146	287,010,971	278,867,023	289,907,922	266,928,746	273,495,584	264,908,079	268,019,509	3,236,355,799
Iowa	116,709,312	124,906,738	136,309,756	136,191,445	143,102,840	138,488,097	169,681,227	157,155,852	140,595,754	156,914,835	141,338,144	137,809,540	1,699,203,540
Kansas	103,230,960	96,757,912	108,169,856	104,706,962	119,759,823	117,599,823	115,887,600	120,030,809	110,393,405	115,097,096	107,053,015	115,313,918	1,319,998,330
Kentucky	172,260,952	159,991,807	190,369,992	185,719,862	196,540,309	194,417,320	196,919,394	203,478,427	184,441,001	193,211,467	180,790,129	186,649,791	2,244,709,451
Louisiana	187,497,960	182,140,880	211,898,993	200,942,571	199,901,239	196,916,845	198,653,366	188,995,357	190,735,571	149,722,980	117,794,419	193,707,758	2,218,907,847
Maine	55,711,876	50,676,754	42,300,368	24,446,426	92,156,624	60,120,777	14,282,514	116,076,834	15,225,711	76,731,229	54,659,914	72,774,809	675,163,836
Maryland	210,592,568	186,911,624	279,200,541	225,983,074	227,591,091	231,490,306	219,399,232	242,987,397	226,211,751	240,169,570	235,432,047	231,107,502	2,757,076,703
Massachusetts	218,155,892	202,074,863	224,837,925	242,785,980	252,468,851	241,523,065	246,463,365	232,546,955	241,321,482	233,170,039	237,284,178	2,804,751,773	
Michigan	377,388,419	350,682,411	408,672,748	364,399,956	429,284,586	429,801,549	429,870,002	442,866,402	405,890,273	423,460,957	401,245,553	399,038,972	4,862,601,828
Minnesota	221,073,822	205,591,024	214,880,402	209,514,276	261,404,749	242,991,025	241,255,241	246,058,959	220,513,547	231,051,879	221,587,720	223,613,106	2,739,535,750
Mississippi	125,846,314	124,472,546	168,373,550	142,416,066	156,047,261	157,602,261	145,215,931	146,234,741	151,184,080	128,714,195	154,507,618	133,013,600	1,733,718,103
Missouri	245,959,322	238,039,755	269,286,690	270,706,353	266,397,176	302,347,963	288,132,984	287,319,320	263,176,495	273,534,807	265,592,479	272,277,244	3,242,770,588
Montana	38,789,427	35,680,207	41,955,126	41,983,951	49,048,596	53,239,961	58,806,457	56,956,451	47,095,302	46,621,273	41,861,320	40,465,453	552,503,524
Nebraska	66,730,544	63,852,683	76,761,666	73,185,640	81,743,434	85,045,992	81,751,924	85,701,227	75,487,523	77,888,417	75,196,193	77,171,136	920,516,379
Nevada	93,628,722	86,769,500	103,360,182	99,583,025	104,693,456	105,606,716	109,026,335	111,537,624	102,752,962	103,718,608	96,600,715	103,649,530	1,220,927,375
New Hampshire	57,243,949	52,865,701	59,079,342	55,551,522	62,344,729	64,069,492	65,976,141	68,151,711	60,267,198	63,498,723	59,651,218	61,034,422	729,734,148
New Jersey	320,901,246	294,184,842	327,039,370	328,060,489	336,420,639	338,060,489	352,502,543	362,446,118	364,861,595	330,666,313	348,436,243	345,640,198	4,054,652,746
New Mexico	79,468,236	73,372,378	87,167,011	82,106,351	94,313,747	84,084,085	88,721,202	89,031,886	86,824,818	86,388,726	86,205,189	96,185,811	1,033,869,440
New York	513,242,278	417,216,545	431,889,587	480,902,704	518,799,538	493,447,925	487,733,659	516,529,512	462,898,644	465,556,786	480,248,655	532,598,642	5,801,064,475
North Carolina	367,109,067	354,932,531	410,873,546	397,950,756	430,017,095	419,573,330	417,596,432	429,411,564	402,059,375	482,870,574	337,317,096	400,942,643	4,850,654,009
North Dakota	33,297,976	31,344,307	34,924,258	35,019,562	39,160,776	40,650,592	40,572,902	41,295,216	35,616,855	40,316,568	36,746,053	36,249,326	445,194,391
Ohio	405,496,899	373,636,013	430,395,759	427,123,970	454,914,464	455,436,556	451,653,858	473,204,248	427,658,503	447,302,305	426,457,294	434,723,511	5,208,003,380
Oklahoma	100,966,382	169,345,984	143,257,127	165,400,178	207,320,713	163,515,218	171,534,305	171,990,924	183,120,650	148,233,219	160,807,396	162,063,630	1,947,555,726
Oregon	127,520,183	115,674,885	132,560,242	132,880,016	144,069,402	144,980,950	153,311,546	155,668,720	134,740,027	137,461,154	133,136,603	131,889,742	1,643,893,470
Pennsylvania	387,483,571	368,443,853	419,989,658	418,208,497	440,845,939	441,113,356	440,246,193	449,755,013	416,176,242	430,759,689	410,404,043	421,529,889	5,044,955,943
Rhode Island	33,190,187	28,858,766	31,713,739	34,856,956	34,506,620	31,896,408	31,866,990	35,443,293	32,609,955	32,797,728	27,065,345	36,393,378	391,199,365
South Carolina	223,234,998	214,581,769	238,108,164	256,082,431	255,887,703	239,041,586	265,059,583	256,462,188	241,959,057	209,712,984	233,019,647	273,287,216	2,906,437,326
South Dakota	39,749,419	34,466,639	31,642,447	38,405,525	34,779,953	45,367,813	46,824,503	47,126,523	49,178,334	38,849,703	41,392,083	38,839,556	486,622,498
Tennessee	256,828,109	247,989,236	281,755,944	308,868,451	288,699,376	310,147,496	305,886,875	315,026,933	309,979,024	293,098,170	279,624,629	285,415,168	3,483,319,411
Texas	1,148,351,445	1,090,031,398	1,259,047,330	1,221,039,672	1,258,994,474	1,212,106,786	1,228,356,181	1,179,171,140	1,302,093,407	1,251,109,352	1,192,938,385	1,117,362,880	14,460,602,450
Utah	95,838,336	85,038,748	104,398,114	102,520,697	104,167,440	109,295,361	108,070,200	114,346,732	102,219,087	101,886,644	92,590,834	101,886,645	1,230,289,668
Vermont	24,954,465	23,526,342	25,518,178	23,118,672	26,907,600	27,278,435	28,275,529	29,997,656	25,973,889	27,362,393	25,500,333	26,109,629	314,523,661
Virginia	297,918,251	335,542,322	359,955,258	312,013,627	299,777,799	446,806,170	389,643,897	341,829,327	347,466,458	378,296,364	321,831,455	304,770,859	4,135,851,787
Washington	186,691,855	205,125,236	234,270,139	273,863,473	213,700,037	247,167,771	257,291,095	263,732,334	250,398,066	249,115,307	228,215,627	238,747,523	2,848,318,463
West Virginia	58,793,501	62,003,959	36,836,795	101,269,145	49,689,528	75,661,941	75,441,273	73,235,297	69,903,619	70,605,150	68,932,900	69,165,039	811,538,147
Wisconsin	211,606,688	205,614,009	196,306,059	234,726,799	241,148,703	243,315,872	243,511,246	261,607,211	213,910,667	128,839,829	308,364,837	164,240,238	2,648,192,158
Wyoming	29,009,098	22,838,812	24,768,263	25,717,267	25,749,219	32,555,186	34,758,669	34,958,688	40,505,289	39,460,403	29,418,993	29,469,337	369,209,224
US Total	11,322,939,412	10,800,999,186	12,128,476,976	12,025,694,413	12,565,569,135	12,666,085,160	12,568,158,182	12,806,920,172	12,203,069,410	12,268,415,915	11,837,715,113	12,056,923,807	145,250,966,881
Puerto Rico	68,932,333	68,416,373	69,859,108	85,292,524	93,406,660	85,462,063	67,162,349	<b>76,854,790</b>	<b>73,168,461</b>	<b>74,086,807</b>	<b>55,545,108</b>	<b>71,262,834</b>	889,449,410
Grand Total	11,391,871,745	10,869,415,559	12,198,336,084	12,110,986,937	12,658,975,795	12,751,547,223	12,635,320,531	12,883,774,962	12,276,237,871	12,342,502,722	11,893,260,221	12,128,186,641	146,140,416,291

(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.

## MONTHLY SPECIAL FUEL REPORTED BY STATES - 2018 (1)

TABLE MF-33SF  
2018 Reporting Period

Created On: 11/30/2018

(GALLONS)

STATE	JANUARY (2) (49 Entities)	FEBRUARY (2) (48 Entities)	MARCH (2) (48 Entities)	APRIL (2) (48 Entities)	MAY (2) (47 Entities)	JUNE (2) (0 Entities)	JULY (2) (0 Entities)	AUGUST (2) (0 Entities)	SEPTEMBER (2) (0 Entities)	OCTOBER (2) (0 Entities)	NOVEMBER (2) (0 Entities)	DECEMBER (2) (0 Entities)	TOTAL
Alabama	69,314,063	68,493,665	72,593,570	78,583,887	70,113,681	-	-	-	-	-	-	-	359,098,866
Alaska	10,871,733	7,808,711	7,765,342	15,816,789	11,628,926	-	-	-	-	-	-	-	53,891,501
Arizona	67,169,173	71,675,973	82,116,817	63,052,722	72,499,035	-	-	-	-	-	-	-	356,513,720
Arkansas	49,197,462	58,381,129	56,629,355	49,888,260	66,612,005	-	-	-	-	-	-	-	280,708,211
California	210,310,339	202,213,515	311,803,083	260,193,802	246,029,962	-	-	-	-	-	-	-	1,230,550,701
Colorado	50,223,383	48,086,609	54,344,533	56,244,840	59,813,038	-	-	-	-	-	-	-	268,712,403
Connecticut	20,984,398	17,906,877	30,531,884	18,483,160	23,859,415	-	-	-	-	-	-	-	111,765,734
Delaware	5,724,244	6,030,092	7,313,042	6,452,163	7,571,828	-	-	-	-	-	-	-	33,091,369
District of Columbia	<b>618,503</b>	<b>633,777</b>	<b>738,341</b>	<b>601,237</b>	<b>740,998</b>	-	-	-	-	-	-	-	3,332,856
Florida	142,039,783	149,976,476	137,323,780	158,871,329	154,354,953	-	-	-	-	-	-	-	742,566,321
Georgia	88,014,877	161,024,108	101,964,165	104,584,642	119,070,443	-	-	-	-	-	-	-	574,658,235
Hawaii	3,748,869	5,351,863	4,223,054	4,402,248	4,313,175	-	-	-	-	-	-	-	22,039,209
Idaho	24,303,481	21,830,676	27,922,050	22,182,783	22,460,860	-	-	-	-	-	-	-	118,699,850
Illinois	137,362,848	102,322,936	145,956,737	133,248,362	109,304,141	-	-	-	-	-	-	-	628,195,024
Indiana	96,119,453	109,305,973	104,683,148	93,757,788	115,659,586	-	-	-	-	-	-	-	519,525,948
Iowa	55,773,747	47,847,178	55,527,536	56,187,562	62,197,658	-	-	-	-	-	-	-	277,533,681
Kansas	52,229,113	30,989,759	43,443,872	32,072,258	44,026,714	-	-	-	-	-	-	-	202,761,716
Kentucky	75,472,766	70,991,891	77,217,377	66,288,319	69,697,416	-	-	-	-	-	-	-	359,667,769
Louisiana	59,110,533	48,574,031	46,865,522	61,077,153	61,603,790	-	-	-	-	-	-	-	277,231,029
Maine	14,504,316	14,748,977	17,127,600	10,863,511	19,127,597	-	-	-	-	-	-	-	76,372,001
Maryland	40,930,198	40,298,022	46,279,946	44,387,991	49,974,224	-	-	-	-	-	-	-	221,870,381
Massachusetts	37,126,150	31,265,261	37,868,471	34,973,199	41,053,522	-	-	-	-	-	-	-	182,286,603
Michigan	114,539,370	48,426,029	71,752,400	72,309,614	78,114,762	-	-	-	-	-	-	-	385,142,175
Minnesota	64,585,279	60,831,478	63,383,607	62,089,078	<b>72,970,357</b>	-	-	-	-	-	-	-	323,859,799
Mississippi	53,988,974	<b>57,834,556</b>	<b>57,094,721</b>	<b>56,154,818</b>	<b>55,725,377</b>	-	-	-	-	-	-	-	280,798,445
Missouri	74,844,099	89,709,125	104,823,118	62,958,996	106,390,403	-	-	-	-	-	-	-	438,725,741
Montana	18,176,638	18,266,103	21,009,922	20,516,638	23,592,827	-	-	-	-	-	-	-	101,562,128
Nebraska	33,079,697	31,105,120	37,670,354	37,860,651	40,182,815	-	-	-	-	-	-	-	179,898,637
Nevada	31,180,437	29,714,554	20,495,721	35,620,006	38,451,971	-	-	-	-	-	-	-	155,462,689
New Hampshire	9,533,311	5,810,914	8,139,847	7,622,981	9,126,627	-	-	-	-	-	-	-	40,233,680
New Jersey	82,994,222	75,509,066	87,596,241	85,395,777	92,462,065	-	-	-	-	-	-	-	423,957,371
New Mexico	47,108,908	48,397,248	52,430,641	51,116,382	49,770,363	-	-	-	-	-	-	-	248,823,542
New York	122,611,185	157,869,243	174,161,274	107,202,731	107,561,419	-	-	-	-	-	-	-	669,405,852
North Carolina	86,963,426	94,398,492	89,092,507	97,545,623	110,146,241	-	-	-	-	-	-	-	478,146,289
North Dakota	25,853,036	19,998,057	28,616,666	26,372,339	24,036,971	-	-	-	-	-	-	-	124,877,069
Ohio	125,381,236	133,077,186	152,291,332	123,022,108	154,515,789	-	-	-	-	-	-	-	688,287,651
Oklahoma	46,684,254	94,398,979	59,503,389	100,073,319	88,773,766	-	-	-	-	-	-	-	389,433,707
Oregon	<b>43,555,801</b>	<b>42,459,268</b>	<b>44,728,776</b>	<b>45,863,132</b>	<b>46,985,069</b>	-	-	-	-	-	-	-	223,592,045
Pennsylvania	118,604,557	104,417,219	158,324,656	114,804,813	123,530,339	-	-	-	-	-	-	-	619,681,584
Rhode Island	6,405,001	5,082,589	5,548,758	5,175,712	6,079,516	-	-	-	-	-	-	-	28,291,576
South Carolina	70,521,311	68,677,387	78,866,658	73,427,947	80,766,571	-	-	-	-	-	-	-	372,259,874
South Dakota	18,670,043	16,397,331	15,433,380	17,158,093	17,077,668	-	-	-	-	-	-	-	84,736,515
Tennessee	78,125,968	80,700,263	85,570,011	79,930,612	98,435,933	-	-	-	-	-	-	-	422,762,787
Texas	507,531,479	423,477,722	485,823,538	490,830,863	503,689,905	-	-	-	-	-	-	-	2,411,353,507
Utah	35,065,819	38,248,082	44,318,810	35,660,786	45,139,038	-	-	-	-	-	-	-	198,432,535
Vermont	5,555,151	5,289,295	5,738,404	5,183,352	5,257,508	-	-	-	-	-	-	-	27,023,710
Virginia	97,654,931	86,102,805	79,842,765	84,723,920	81,401,416	-	-	-	-	-	-	-	429,725,837
Washington	59,702,119	53,553,129	56,258,361	62,213,533	63,011,980	-	-	-	-	-	-	-	294,739,122
West Virginia	57,134,397	28,423,499	34,889,556	58,307,786	56,390,876	-	-	-	-	-	-	-	235,146,114
Wisconsin	103,753,631	55,431,099	73,563,264	54,987,073	90,679,013	-	-	-	-	-	-	-	378,414,080
Wyoming	32,098,238	25,106,757	28,131,677	24,548,515	18,444,981	-	-	-	-	-	-	-	128,330,168
US Total	3,483,051,950	3,314,470,094	3,695,339,576	3,470,891,203	3,720,424,532	-	-	-	-	-	-	-	17,684,177,357
Puerto Rico	<b>392,410</b>	<b>660,944</b>	<b>676,736</b>	<b>968,076</b>	<b>1,052,636</b>	-	-	-	-	-	-	-	3,750,802
Grand Total	3,483,444,361	3,315,131,038	3,696,016,314	3,471,859,279	3,721,477,168	-	-	-	-	-	-	-	17,687,928,159

(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.

# MONTHLY SPECIAL FUEL REPORTED BY STATES - 2017 (1)

TABLE MF-33SF  
2017 Reporting Period

Created On: 11/30/2018

(GALLONS)

STATE	JANUARY (2) (52 Entities)	FEBRUARY (2) (52 Entities)	MARCH (2) (52 Entities)	APRIL (2) (52 Entities)	MAY (2) (52 Entities)	JUNE (2) (52 Entities)	JULY (2) (52 Entities)	AUGUST (2) (51 Entities)	SEPTEMBER (2) (51 Entities)	OCTOBER (2) (51 Entities)	NOVEMBER (2) (51 Entities)	DECEMBER (2) (51 Entities)	TOTAL
Alabama	70,716,476	62,857,415	62,247,989	83,883,199	68,607,928	68,189,053	65,861,525	65,837,783	70,990,673	173,674,363	93,013,350	69,005,518	954,885,272
Alaska	6,307,457	7,611,402	12,367,444	7,844,407	10,456,806	9,440,460	23,186,447	19,062,185	12,787,173	14,707,899	5,964,275	4,658,610	134,394,565
Arizona	64,691,162	68,939,992	77,730,368	68,763,061	77,513,082	75,139,830	57,337,430	76,268,914	77,554,597	67,313,226	76,400,693	77,963,939	865,616,294
Arkansas	46,268,323	58,098,238	57,968,507	48,442,051	62,524,992	56,610,381	47,604,023	65,937,375	55,546,301	53,891,177	61,957,031	51,225,834	666,074,233
California	212,103,144	209,108,357	321,699,174	239,066,184	253,666,354	336,897,762	251,029,863	271,798,146	312,237,199	270,596,583	220,068,873	399,031,177	3,297,302,816
Colorado	48,046,196	46,034,389	52,908,825	51,952,927	57,674,464	61,813,140	61,352,744	63,633,497	57,793,160	60,299,604	54,339,691	49,418,602	665,267,239
Connecticut	18,164,935	16,481,214	28,765,354	18,856,650	17,669,517	30,066,026	21,126,924	23,540,765	29,482,293	19,892,918	21,928,003	28,272,788	274,247,387
Delaware	4,758,635	6,327,330	5,853,552	5,703,695	7,507,516	7,123,843	5,572,158	7,243,008	6,644,891	7,122,632	6,493,920	6,652,146	77,003,326
District of Columbia	586,259	596,777	694,582	572,062	695,120	597,472	549,665	2,915,264	439,716	602,542	646,958	709,483	9,605,900
Florida	130,881,564	141,647,685	131,099,886	152,933,508	139,109,141	150,533,498	138,705,708	133,888,899	151,472,150	133,109,460	162,664,592	139,475,660	1,705,521,751
Georgia	106,577,193	131,209,235	117,878,628	118,508,485	131,619,803	100,598,031	102,170,461	113,536,183	112,027,757	328,162,465	90,753,768	87,966,292	1,541,008,301
Hawaii	4,352,925	3,848,818	2,928,932	4,112,151	4,549,350	5,108,873	4,230,243	5,810,843	4,258,739	4,335,471	4,131,188	3,765,550	51,433,083
Idaho	23,729,244	23,647,987	21,454,326	22,674,116	22,796,590	25,222,141	28,590,080	26,220,968	29,459,985	25,561,089	29,058,629	29,058,629	305,674,291
Illinois	118,546,150	114,438,881	139,398,394	120,759,592	131,420,561	151,200,372	130,120,784	141,194,726	143,220,749	143,182,199	146,241,685	137,250,558	1,616,974,651
Indiana	100,954,807	100,335,199	111,064,193	105,362,484	116,404,493	114,154,629	93,950,649	106,851,884	94,345,253	100,726,721	119,455,825	94,744,019	1,258,350,156
Iowa	51,573,334	48,650,732	58,194,112	55,433,538	55,145,374	55,433,538	68,398,624	65,147,278	59,027,445	64,858,600	64,858,600	62,492,150	706,459,383
Kansas	33,600,336	29,924,282	44,868,213	28,455,340	40,304,415	39,726,333	31,935,090	38,812,269	37,768,469	34,107,953	32,045,400	39,941,362	431,489,462
Kentucky	66,802,938	61,743,067	65,547,532	64,659,516	65,691,412	61,810,003	64,795,674	72,750,503	59,984,736	79,469,021	77,469,620	68,172,759	808,896,781
Louisiana	61,103,131	56,839,532	64,474,312	65,194,276	62,875,687	62,802,161	53,170,292	53,170,292	62,830,116	55,089,053	33,913,597	58,957,867	690,730,220
Maine	5,282,951	19,688,117	64,903,661	7,061,732	23,320,339	15,918,934	9,164,720	83,863,532	8,875,774	16,916,700	13,449,080	15,303,914	283,749,454
Maryland	45,027,198	40,210,429	46,859,389	44,838,646	47,189,365	48,756,255	43,810,210	48,410,435	45,346,955	44,849,388	44,664,035	48,609,295	548,571,600
Massachusetts	32,154,841	31,865,601	36,007,123	33,744,885	39,959,774	39,959,774	34,549,900	39,048,762	36,143,905	38,153,306	38,018,452	38,754,697	438,000,714
Michigan	82,976,256	69,155,691	79,240,210	85,145,452	71,263,176	66,134,219	76,278,294	90,842,025	81,808,466	88,714,731	85,370,376	55,036,478	931,965,374
Minnesota	62,053,241	53,925,614	61,223,691	58,868,168	70,502,760	70,710,970	66,972,595	75,655,774	68,984,991	82,160,794	73,236,796	66,892,155	811,187,549
Mississippi	46,455,365	54,152,206	54,324,187	54,255,863	53,997,458	62,330,871	60,584,526	60,950,626	59,249,626	59,630,000	58,918,613	61,103,679	685,953,020
Missouri	63,162,400	84,946,659	104,856,875	64,908,328	86,452,765	101,716,360	64,886,185	106,475,605	95,840,309	81,413,496	100,610,924	96,152,255	1,051,422,161
Montana	18,779,777	18,580,950	20,768,512	19,791,427	23,471,066	24,894,453	24,511,453	27,408,309	25,515,702	23,736,047	22,624,504	20,257,547	270,339,747
Nebraska	31,256,934	30,799,416	37,086,462	37,086,462	40,257,335	39,668,049	38,189,316	40,416,114	44,337,388	43,855,568	40,658,738	38,993,692	466,124,460
Nevada	27,621,474	26,533,484	23,515,434	31,867,806	34,095,156	31,804,394	34,313,858	36,530,661	25,476,205	36,764,764	30,846,867	35,831,464	375,201,567
New Hampshire	8,301,828	7,675,582	8,660,198	7,752,643	7,905,773	9,668,215	8,301,463	8,302,299	9,206,732	9,142,115	8,336,501	8,789,296	102,042,645
New Jersey	62,978,839	59,147,088	67,819,211	61,388,172	68,640,173	68,640,173	69,665,003	76,002,420	68,489,274	73,395,723	70,255,917	68,449,882	814,831,412
New Mexico	46,214,328	42,670,632	50,638,907	48,044,705	49,045,129	46,495,429	47,000,370	47,653,416	47,678,754	50,159,651	49,859,107	48,420,412	573,880,840
New York	97,015,703	165,863,935	179,154,457	86,469,901	107,931,363	182,371,259	94,904,118	105,061,403	168,563,598	88,738,422	98,160,039	185,772,793	1,560,006,991
North Carolina	83,301,763	94,067,473	99,136,762	93,639,670	103,781,302	98,960,106	84,711,700	108,315,880	90,153,790	116,002,238	85,436,511	88,475,781	1,145,982,976
North Dakota	24,142,683	19,198,750	26,123,899	25,250,085	23,102,091	32,319,308	28,506,681	22,938,478	27,819,360	33,626,000	23,488,643	24,819,181	311,335,159
Ohio	122,709,097	122,788,957	148,146,293	117,555,859	146,179,629	146,696,737	128,210,537	156,741,447	143,159,871	133,456,905	144,918,296	136,924,109	1,647,487,737
Oklahoma	63,458,298	93,490,296	60,682,921	72,652,421	111,271,062	84,088,625	71,130,042	82,595,190	62,212,007	106,560,196	79,980,305	84,919,597	973,040,960
Oregon	45,088,821	44,600,071	47,033,413	48,024,222	49,614,645	50,348,956	50,912,226	52,124,859	50,156,121	50,417,179	46,778,056	46,930,788	582,029,357
Pennsylvania	105,503,490	100,536,097	149,454,295	109,968,453	123,195,185	154,884,258	115,539,638	128,598,318	154,077,769	125,570,344	114,488,610	156,874,088	1,538,690,545
Rhode Island	4,315,089	3,305,732	4,399,211	7,486,034	5,307,875	5,537,877	4,639,381	6,251,890	5,646,899	5,309,586	4,886,151	5,972,028	63,057,753
South Carolina	69,841,922	72,476,558	51,196,606	78,813,097	59,714,423	73,392,639	69,752,013	78,731,991	74,472,785	67,044,092	72,388,693	83,868,257	851,693,076
South Dakota	19,769,874	16,794,062	15,034,136	19,494,000	15,742,610	22,257,627	21,856,369	19,413,705	21,396,595	20,390,179	23,562,681	21,451,463	237,163,301
Tennessee	71,485,071	76,901,164	89,612,449	83,754,293	87,414,055	83,695,687	73,489,159	100,536,023	84,192,016	78,994,584	89,454,576	74,096,369	993,625,446
Texas	424,769,351	405,325,620	469,428,116	514,552,021	479,571,910	470,991,494	467,724,202	461,152,744	495,474,530	513,100,524	472,917,765	413,711,896	5,588,720,173
Utah	31,276,382	47,943,643	41,685,836	37,214,653	43,222,095	40,309,713	43,176,499	44,623,434	45,621,403	44,067,404	43,642,262	37,634,599	500,417,923
Vermont	5,463,585	4,616,090	6,066,950	5,018,221	6,569,642	6,569,642	6,187,831	5,279,771	7,656,208	6,248,050	7,456,269	7,607,750	71,457,269
Virginia	88,061,189	88,319,379	78,928,735	83,858,715	80,570,139	110,420,212	84,134,701	99,729,503	74,688,692	97,508,125	96,176,141	67,676,190	1,050,071,721
Washington	51,941,260	50,178,128	50,584,307	70,326,050	62,795,611	61,836,632	59,528,030	64,938,223	61,349,125	70,130,278	57,251,104	54,128,244	714,986,992
West Virginia	30,042,317	20,055,429	9,609,736	15,325,175	35,726,056	30,495,857	55,511,850	30,495,857	38,782,032	54,825,475	31,017,663	40,205,063	400,739,509
Wisconsin	57,636,677	70,965,030	64,197,930	72,384,742	73,031,750	73,933,225	62,941,984	82,705,261	68,943,139	22,890,327	115,128,978	38,766,725	803,525,768
Wyoming	30,420,173	18,912,149	24,138,499	26,094,303	22,534,187	29,173,535	28,308,621	27,872,611	30,518,244	33,931,567	22,392,258	32,541,050	326,837,197
US Total	3,128,272,386	3,244,030,524	3,649,582,559	3,408,421,730	3,560,262,955	3,794,801,990	3,385,574,254	3,773,287,348	3,699,709,667	3,954,940,948	3,564,313,466	3,612,733,680	42,775,075,507
Puerto Rico	371,953	622,358	636,628	921,100	987,463	1,283,056	582,048	1,007,739	1,200,278	855,335	571,158	758,027	9,797,143
Grand Total	3,128,644,339	3,244,652,882	3,650,219,187	3,409,342,830	3,561,250,418	3,796,085,046	3,386,156,302	3,774,295,087	3,700,909,945	3,954,940,283	3,564,884,624	3,613,491,707	42,784,872,650

(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

Created On: 11/30/2018

(CENTS PER GALLON)

2018 Reporting Period

STATE	GASOLINE		DIESEL		LIQUEFIED PETROLEUM GAS		GASOHOL (2)	
	RATE	EFFECTIVE DATE	RATE	EFFECTIVE DATE	RATE	EFFECTIVE DATE	RATE	EFFECTIVE DATE
Alabama *	18	10/03/95	21	10/03/95	-	-	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 *	21.5	07/01/01	22.5	07/01/01	16.5	04/01/91	21.5	07/01/01
California *	41.7	11/01/17	36	11/01/17	6	10/01/66	41.7	11/01/17
Colorado *	22	01/01/91	20.5	01/01/92	9	01/01/17	22	01/01/91
Connecticut *	25	07/01/04	41.7	07/01/17	-	-	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	01/01/17	23.5	10/01/09	-	-	23.5	10/01/09
Florida *	27.5	01/01/18	27.5	01/01/18	-	01/01/65	27.5	01/01/18
Georgia	26.8	01/01/18	30	01/01/18	26.8	01/01/18	26.8	01/01/18
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 *	19	01/01/90	21.5	01/01/90	19	01/01/90	19	01/01/90
Indiana *	29	07/01/17	27	07/01/17	-	-	29	07/01/17
Iowa *	31.5	07/01/17	33.5	03/01/15	30	03/01/15	30	07/01/16
Kansas *	24	07/01/03	26	07/01/03	23	07/01/03	24	07/01/03
Kentucky *	24.6	01/01/18	21.6	01/01/18	24.6	01/01/18	24.6	01/01/18
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	33.8	07/01/17	34.55	07/01/17	-	-	-	-
Massachusetts	24	07/30/13	24	07/30/13	18.6	04/01/18	24	07/30/13
Michigan	26.3	01/01/17	26.3	01/01/17	26.3	01/01/17	26.3	01/01/17
Minnesota *	28.5	07/01/12	28.5	07/01/12	21.35	07/01/12	28.5	07/01/12
Mississippi *	18.4	08/01/00	18.4	08/01/00	17	01/31/89	18.4	08/01/00
Missouri *	17	04/01/96	17	04/01/96	17	04/01/96	17	04/01/96
Montana *	32.25	07/01/17	30	07/01/17	5.18	01/01/98	32.25	07/01/17
Nebraska *	29.3	01/01/18	29.3	01/01/18	28.4	01/01/18	29.3	01/01/18
Nevada	24	10/02/92	27	10/02/92	22	07/01/97	24	10/02/92
New Hampshire *	23.825	07/01/14	23.825	07/01/14	22.2	01/01/15	23.825	07/01/14
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 *	24.95	01/01/18	23.15	01/01/18	8.05	01/01/02	24.95	01/01/18
North Carolina *	35.35	01/01/18	35.35	01/01/18	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	28	07/01/05	28	07/01/05	28	07/01/05	28	07/01/05
Oklahoma *	17	05/27/87	14	05/27/87	17	05/27/87	17	05/27/87
Oregon *	34	01/01/18	34	01/01/18	26.2	01/01/18	34	01/01/18
Pennsylvania *	57.6	01/01/18	74.1	01/01/18	42.5	01/01/18	57.6	01/01/18
Rhode Island *	33	07/01/15	33	07/01/15	33	07/01/15	33	07/01/15
South Carolina	18	07/01/17	18	07/01/17	18	07/01/17	18	07/01/17
South Dakota *	30	04/01/15	30	04/01/15	20	04/01/99	16	04/01/15
Tennessee	24	07/01/17	21	07/01/17	17	07/01/17	24	07/01/17
Texas *	20	10/01/91	20	10/01/91	15	09/01/97	20	10/01/91
Utah *	29.4	01/01/16	29.4	01/01/16	24.5	05/01/97	29.4	01/01/16
Vermont *	30.73	07/01/14	31	07/01/13	-	-	-	-
Virginia *	16.2	01/01/15	20.2	07/01/13	16.2	01/01/15	16.2	01/01/15
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	01/01/18	35.7	01/01/18	20	01/01/18	35.7	01/01/18
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	8	07/01/94	-	-	-	-
Mean	26.362		27.128		20.652		25.871	
Weighted Average	27.744		27.713		18.204		28.567	
Federal Tax	18.4	10/01/97	24.4	10/01/97	13.6	10/01/97	18.4	01/01/05

# TAX RATES ON MOTOR FUEL - FOOTNOTES

TABLE MF-121T

SHEET 2 OF 3

Created On: 11/30/2018

May 2018 Reporting Period

For States marked 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 27 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 on alternative fuels from January 1, 2014 through January 1, 2019.
Hawaii -	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 -	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.
New Hampshire -	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 gasoline 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.

(1) This table shows 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 amount per 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 they have been 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

TABLE MF-121T

SHEET 3 OF 3

Created On: 11/30/2018

May 2018 Reporting Period

STATE	SALES TAX	
	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. Liquefied petroleum gas sold, used, or stored in State is exempt.
Arkansas	4.5	Special fuel for municipal buses and gasoline are exempt.
California	6.0	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.
Iowa	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)**

**May 2018 Reporting Period**

**Created On: 11/30/2018**

(CENTS PER GALLON)

COUNTRY	GASOLINE	DIESEL
Belgium	393	368
France	431	387
Germany	402	305
Italy	464	403
Japan	218	139
Netherlands	490	333
United Kingdom	407	410
United States(2)	45	52

(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.

(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 - 2017 (1)

TABLE MF-33CO  
2017 Reporting Period

Created On: 11/30/2018

(GALLONS)

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	296,417,866	273,325,155	268,796,792	326,577,675	302,787,878	313,597,961	302,482,854	309,655,393	319,331,296	399,546,596	330,859,841	294,760,491	3,738,139,798
Alaska	28,002,225	27,861,669	36,464,919	29,610,500	35,947,595	36,560,884	52,481,578	47,737,053	38,063,369	37,978,121	27,359,944	25,812,647	423,880,504
Arizona	298,362,092	290,206,239	337,033,329	317,851,749	328,590,668	316,299,692	308,173,975	332,230,898	320,355,536	317,773,021	319,417,544	328,748,861	3,815,403,604
Arkansas	163,105,081	171,044,825	189,637,135	175,829,391	196,929,132	188,950,009	180,838,882	200,321,711	179,076,369	185,585,982	188,635,788	179,017,239	2,198,971,544
California	1,441,471,142	1,371,439,480	1,667,171,328	1,526,610,944	1,610,115,027	1,657,731,296	1,588,693,957	1,587,385,286	1,610,737,755	1,609,937,461	1,460,105,276	1,760,729,559	18,892,128,511
Colorado	235,330,222	220,764,329	248,998,709	238,187,508	265,335,809	279,353,360	286,509,235	263,006,113	253,590,459	232,007,771	233,555,963	3,030,466,086	
Connecticut	135,956,313	122,974,830	150,536,126	142,801,896	147,188,569	158,878,808	152,808,031	157,202,855	153,938,358	151,106,200	149,058,686	157,958,012	1,780,408,684
Delaware	45,913,188	42,393,567	39,916,673	47,612,908	57,422,870	50,959,422	46,199,696	58,557,816	42,637,618	56,853,099	47,027,961	48,678,577	584,173,395
District of Columbia	11,119,420	7,851,609	13,126,530	6,804,019	9,475,581	12,168,644	12,699,368	8,834,715	4,506,563	10,962,333	8,327,793	10,976,447	116,853,022
Florida	907,377,049	906,391,767	853,418,250	994,566,261	921,385,716	951,693,569	894,796,779	891,492,519	946,922,944	864,460,453	934,325,604	890,711,760	10,957,542,671
Georgia	496,216,960	512,281,021	567,331,141	548,424,623	576,019,303	526,626,082	516,413,676	570,561,689	534,424,924	766,692,098	492,525,927	509,707,643	6,617,225,087
Hawaii	43,742,252	39,953,302	43,273,847	43,999,095	44,631,002	45,203,649	44,372,503	47,516,519	43,349,325	44,398,317	42,090,072	43,217,692	525,747,575
Idaho	87,657,380	84,412,044	86,438,573	73,214,783	86,379,108	99,492,833	98,906,025	100,579,484	110,420,773	104,681,900	96,501,025	100,010,294	1,128,694,222
Illinois	504,246,488	472,340,465	516,252,489	564,508,051	564,508,051	575,313,256	548,324,861	570,525,157	539,809,297	556,658,280	576,316,895	557,052,080	6,531,918,575
Indiana	352,233,975	333,758,916	380,845,100	371,405,511	403,095,639	401,165,600	372,817,672	396,759,806	361,273,999	374,222,305	384,363,904	362,763,528	4,494,705,955
Iowa	168,282,646	173,557,470	194,503,868	191,336,819	198,536,378	192,827,124	237,879,851	222,303,130	199,623,199	221,773,435	205,737,313	199,301,690	2,405,662,923
Kansas	136,831,296	126,682,194	148,465,187	136,625,196	145,011,377	159,486,156	147,822,690	158,843,078	148,161,874	149,205,049	139,098,415	155,255,280	1,751,487,792
Kentucky	239,063,890	221,734,874	255,917,524	250,379,378	262,231,721	256,227,323	261,715,068	276,228,930	244,425,737	272,680,488	258,178,749	254,822,550	3,053,606,232
Louisiana	248,601,091	238,980,320	265,416,946	265,095,515	253,337,006	253,337,006	258,516,053	242,165,649	253,565,687	204,812,033	151,708,016	252,665,625	2,909,638,067
Maine	60,994,827	70,364,871	107,204,029	31,508,158	115,476,963	76,039,711	23,447,234	199,940,366	24,101,485	93,647,929	68,108,994	88,078,723	958,913,290
Maryland	255,619,766	227,122,053	326,059,930	270,821,720	274,780,456	280,246,561	263,209,442	291,397,832	271,558,706	285,018,958	280,096,082	279,716,797	3,305,648,303
Massachusetts	250,310,733	233,940,464	258,582,810	268,126,301	282,745,754	292,068,319	267,072,965	285,512,127	268,690,860	279,474,788	271,188,491	276,038,875	3,242,752,487
Michigan	460,364,675	419,838,102	487,912,958	449,545,408	500,547,762	495,935,768	506,148,296	533,708,427	487,698,739	512,175,688	486,615,929	454,075,450	5,794,567,202
Minnesota	283,127,063	259,516,638	276,104,093	268,382,444	331,907,509	313,701,995	308,227,836	321,714,733	289,498,538	313,212,673	294,824,516	290,505,261	3,550,723,299
Mississippi	172,301,679	178,624,752	222,697,737	210,044,719	218,923,132	205,800,457	207,275,367	205,800,457	213,426,516	188,344,195	213,426,516	194,117,279	2,419,671,123
Missouri	309,121,722	322,986,414	374,143,565	335,614,681	352,849,941	404,064,323	353,019,169	393,794,925	359,016,804	354,948,303	366,203,403	368,429,499	4,294,192,749
Montana	57,569,204	54,261,157	62,723,638	61,775,378	72,519,662	78,134,414	83,317,910	84,364,760	72,611,004	70,357,320	64,485,824	60,723,000	822,843,271
Nebraska	97,987,478	94,652,099	117,362,132	110,272,084	122,000,769	124,714,041	119,941,240	126,117,341	112,824,911	121,743,985	115,854,931	116,164,828	1,386,640,839
Nevada	121,250,196	113,302,984	126,875,616	131,450,831	138,788,612	137,411,110	143,340,193	148,068,285	128,229,167	140,483,372	127,447,582	139,480,994	1,596,128,942
New Hampshire	65,545,777	60,541,283	67,739,540	63,304,165	70,250,502	73,737,707	74,277,604	76,454,010	69,473,930	72,640,838	67,987,719	69,823,718	831,776,793
New Jersey	383,880,085	353,331,890	404,239,850	388,427,542	406,700,662	421,102,293	432,111,121	440,864,015	399,155,587	421,831,966	403,749,067	414,090,080	4,869,484,158
New Mexico	125,682,564	116,043,010	137,805,918	130,151,056	143,358,876	130,579,514	135,721,572	136,685,302	134,503,572	136,548,377	136,064,296	144,606,223	1,607,750,280
New York	610,257,981	583,080,480	660,057,161	518,359,488	626,730,901	675,819,184	582,637,777	621,590,915	631,462,242	554,295,208	578,408,694	718,371,435	7,361,071,466
North Carolina	450,410,830	449,000,004	510,010,308	491,590,426	533,798,397	518,533,436	502,308,132	537,727,444	492,213,165	598,872,812	422,753,607	489,418,424	5,996,636,985
North Dakota	57,440,659	50,543,057	61,048,157	60,269,647	62,262,867	72,969,900	69,079,583	64,233,694	63,436,215	73,942,568	60,234,696	61,068,507	756,529,550
Ohio	528,205,996	496,424,970	578,542,052	544,679,829	601,094,093	602,133,293	579,864,395	629,945,695	570,818,374	580,759,210	571,375,590	571,647,620	6,855,491,117
Oklahoma	164,424,680	262,836,280	203,940,048	238,052,599	318,591,775	247,603,843	242,664,347	254,586,114	245,332,657	254,793,415	240,787,701	246,983,227	2,920,596,686
Oregon	172,609,004	160,274,956	179,593,655	180,904,238	193,684,047	195,329,906	204,223,772	207,793,579	184,896,148	187,878,333	179,914,659	178,820,530	2,225,922,827
Pennsylvania	492,987,061	468,979,950	569,443,953	528,176,950	564,041,124	595,997,614	555,785,831	578,353,331	570,254,011	556,330,033	524,892,653	578,403,977	6,583,646,488
Rhode Island	37,505,276	32,164,498	36,112,950	42,342,990	39,814,495	37,434,285	36,506,371	41,695,183	38,256,854	38,107,314	31,951,496	42,365,406	454,257,118
South Carolina	293,076,920	287,058,327	289,304,770	334,895,528	315,602,126	312,434,225	334,811,596	335,194,179	316,431,842	276,757,076	305,408,340	357,155,473	3,758,130,402
South Dakota	59,519,293	51,260,701	46,676,583	57,899,525	50,522,563	67,625,440	68,680,872	66,540,228	70,574,929	59,239,882	64,954,764	60,291,019	723,785,799
Tennessee	328,313,180	324,890,400	371,368,393	392,622,744	376,113,431	393,843,183	379,376,034	415,562,956	394,171,004	372,092,754	369,079,205	359,511,537	4,476,944,857
Texas	1,573,120,796	1,495,357,018	1,728,475,446	1,735,591,693	1,738,566,384	1,683,098,280	1,696,080,383	1,640,323,884	1,797,567,937	1,764,209,876	1,665,856,150	1,531,074,776	20,049,322,623
Utah	127,114,718	142,982,391	146,083,950	145,742,792	145,742,792	149,605,074	158,790,166	148,840,490	152,984,878	139,521,244	136,233,096	139,521,244	1,730,707,591
Vermont	30,418,050	28,142,432	31,585,668	27,935,579	31,925,821	33,848,077	34,463,360	35,277,427	33,630,097	33,288,657	31,748,383	33,717,379	385,980,930
Virginia	385,979,440	423,861,701	438,883,993	395,872,342	380,347,938	557,226,382	473,778,598	441,558,830	422,155,150	475,804,489	418,007,596	372,447,049	5,185,923,508
Washington	238,633,115	255,303,364	284,854,446	344,189,523	276,495,648	309,004,403	316,819,125	328,670,557	311,747,191	319,245,585	285,466,731	292,875,767	3,563,305,455
West Virginia	88,835,818	82,059,388	46,446,531	140,412,001	65,014,703	111,387,997	130,953,123	103,731,154	108,685,615	125,430,625	99,950,563	109,370,102	1,212,277,656
Wisconsin	269,243,365	276,579,039	307,111,541	314,180,453	317,249,097	301,453,230	344,312,472	282,853,806	151,730,156	423,493,815	203,006,963	3,451,717,926	
Wyoming	59,429,271	41,750,961	48,906,762	51,811,570	48,283,406	61,728,721	63,067,290	62,831,299	71,023,533	73,391,970	51,811,251	62,010,387	696,046,421
US Total</													