



U. S. Department  
of Transportation

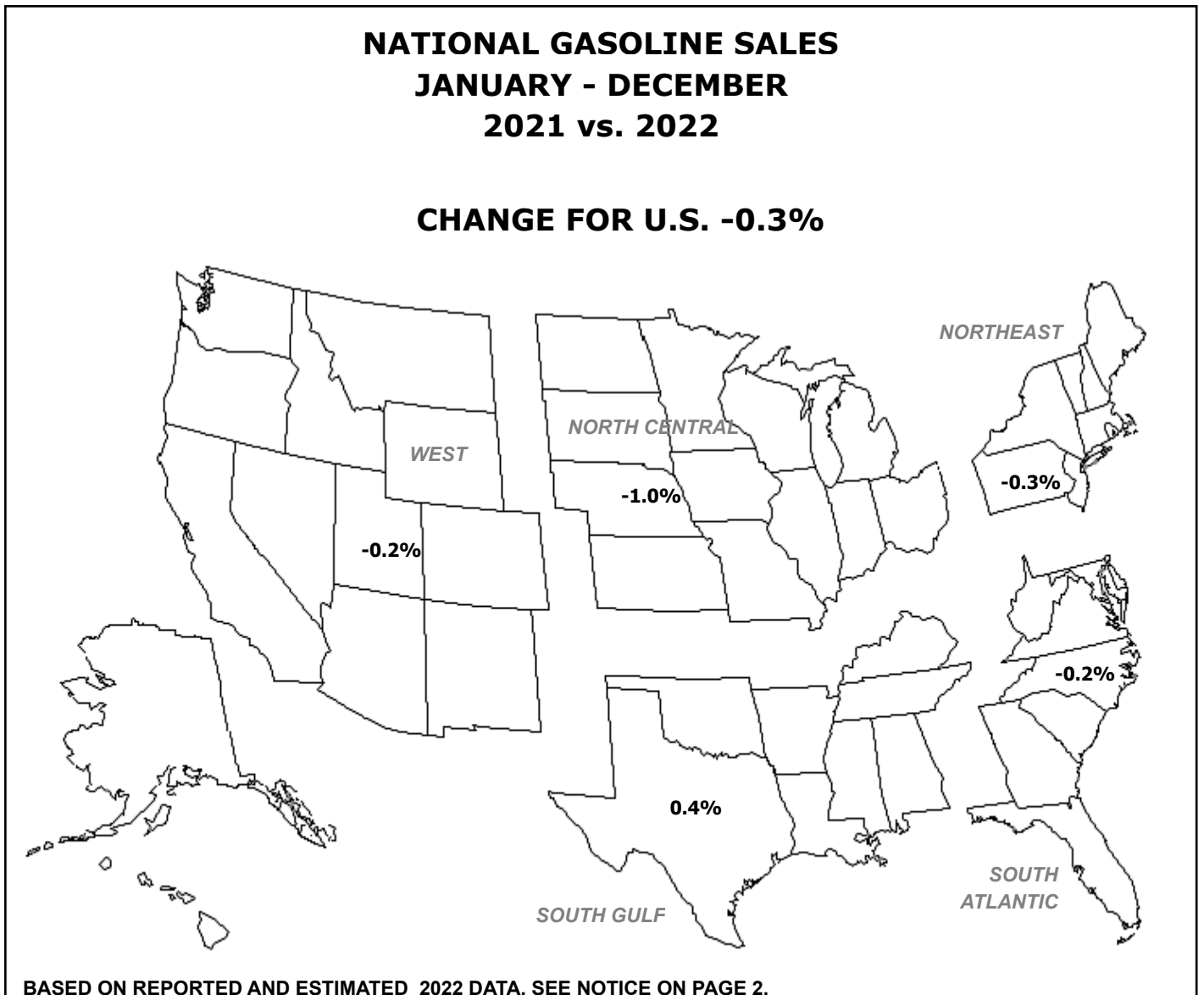
**Federal Highway  
Administration**

Office of Highway  
Policy Information

Created On: 6/1/2023

# MONTHLY MOTOR FUEL REPORTED BY STATES

## DECEMBER 2022



## 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:

Michael Dougherty  
Federal Highway Administration  
Office of Highway Policy Information (HPPI)  
1200 New Jersey Avenue SE  
Washington, DC 20590

Telephone: 202-366-9234

E-Mail: [michael.dougherty@dot.gov](mailto:michael.dougherty@dot.gov)

## 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: 06/01/2023

## December 2022 Reporting Period

### Gasoline Sales

Based on State-reported data ( 49 entities) and estimated data where States did not report, gasoline consumption for January - December 2022 changed by -0.3 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 0.2 cents per gallon to 57.6 cents with an average of 27.9 cents. Six States provide for full or partial exemptions for gasohol, a blend of 90 percent gasoline and 10 percent fuel alcohol. Diesel fuel rates vary from 0.2 cents to 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 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)

STATE	JANUARY 2022 (52 Entities)	CALENDAR YEAR CUMULATIVE		FEBRUARY 2022 (52 Entities)	CALENDAR YEAR CUMULATIVE		MARCH 2022 (52 Entities)	CALENDAR YEAR CUMULATIVE	
	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	115,265,625	324,596,372	5.7
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	36,603,754	103,680,680	7.9
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
Iowa	144,362,035	144,362,035	19.4	109,113,437	253,475,472	8.8	130,901,906	384,377,378	5.6
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	218,100,067	599,478,230	3.0
Massachusetts	191,897,599	191,897,599	4.8	188,547,225	380,444,824	7.6	210,719,627	591,164,451	6.4
Michigan	354,386,154	354,386,154	8.5	332,426,291	686,812,445	7.2	372,910,099	1,059,722,544	5.2
Minnesota	206,877,954	206,877,954	11.8	194,571,261	401,449,215	10.0	187,211,917	588,661,132	8.4
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	266,869,633	266,869,633	2.3	270,881,418	537,751,051	11.7	302,006,143	839,757,194	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	412,562,403	1,256,914,539	4.5
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	3.5	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)	10,841,550,612	10,841,550,612	5.6	10,486,910,956	21,328,461,568	8.5	11,474,024,934	32,802,486,502	5.6
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)	10,914,911,401	10,914,911,401	5.5	10,551,799,210	21,466,710,611	8.4	11,554,025,636	33,020,736,247	5.6

(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.

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

TABLE MF-33G  
June 2022 Reporting Period

(GALLONS)

STATE	APRIL 2022 (51 Entities)	CALENDAR YEAR CUMULATIVE		MAY 2022 (51 Entities)	CALENDAR YEAR CUMULATIVE		JUNE 2022 (51 Entities)	CALENDAR YEAR CUMULATIVE	
	VOLUME (3)	VOLUME	PERCENT CHANGE (2)	VOLUME (3)	VOLUME	PERCENT CHANGE (2)	VOLUME (3)	VOLUME	PERCENT CHANGE (2)
Alabama	279,528,709	1,078,888,588	4.0	269,430,708	1,348,319,296	1.6	281,035,150	1,629,354,446	0.3
Alaska	22,409,918	82,960,679	-0.5	24,889,070	107,849,749	0.3	27,615,962	135,465,711	1.4
Arizona	253,287,122	995,832,714	3.0	261,983,593	1,257,816,307	1.9	233,834,127	1,491,650,434	0.5
Arkansas	129,567,728	478,269,438	-0.8	141,157,143	619,426,581	-0.5	132,144,484	751,571,065	-0.6
California	1,129,924,513	4,452,234,994	4.4	1,187,045,728	5,639,280,722	3.0	1,130,842,750	6,770,123,472	1.5
Colorado	216,183,884	848,738,409	20.1	187,155,021	1,035,893,430	14.3	199,514,298	1,235,407,728	10.9
Connecticut	119,461,764	444,058,136	6.4	133,752,321	577,810,457	7.6	131,512,224	709,322,681	9.1
Delaware	39,456,977	151,805,876	1.5	43,130,411	194,936,287	0.2	42,815,366	237,751,653	-0.3
District of Columbia	8,173,073	33,796,218	1.2	9,115,819	42,912,037	1.1	9,388,173	52,300,210	0.8
Florida	850,343,029	3,160,135,208	7.4	814,554,393	3,974,689,601	6.2	812,197,597	4,786,887,198	4.7
Georgia	<b>456,625,623</b>	<b>1,488,470,909</b>	<b>-9.6</b>	<b>133,412,710</b>	<b>1,621,883,618</b>	<b>-8.8</b>	<b>414,075,990</b>	<b>2,035,959,608</b>	<b>-6.9</b>
Hawaii	34,856,474	138,537,154	5.2	36,383,439	174,920,593	3.4	34,762,913	209,683,506	1.3
Idaho	69,719,477	274,769,204	7.6	72,951,612	347,720,816	6.2	71,662,046	419,382,862	1.6
Illinois	345,238,685	1,351,068,546	1.9	370,354,935	1,721,423,481	1.5	353,208,287	2,074,631,768	0.1
Indiana	253,190,058	979,950,367	0.4	275,425,489	1,255,375,856	-0.2	265,555,895	1,520,931,751	-0.9
Iowa	143,918,905	528,296,283	5.3	143,176,453	671,472,736	3.5	139,820,470	811,293,206	1.6
Kansas	103,911,663	405,393,701	1.6	117,428,464	522,822,165	1.8	111,319,095	634,141,260	1.1
Kentucky	183,713,056	690,112,212	2.6	195,598,356	885,710,568	1.9	190,756,456	1,076,467,024	1.3
Louisiana	190,124,539	736,062,928	5.1	189,176,788	925,239,716	3.0	189,871,076	1,115,110,792	1.8
Maine	3,621,546	153,977,760	-26.6	102,714,371	256,692,131	14.8	3,002,254	259,694,385	-8.3
Maryland	300,873,596	900,351,826	15.0	222,113,191	1,122,465,017	11.2	221,328,928	1,343,793,945	10.2
Massachusetts	202,962,202	794,126,653	5.1	247,085,556	1,041,212,209	6.9	216,080,995	1,257,293,204	4.8
Michigan	364,675,585	1,424,398,129	4.5	398,340,317	1,822,738,446	3.6	404,124,936	2,226,863,382	2.7
Minnesota	198,099,033	786,760,165	6.9	191,611,252	978,371,417	4.8	202,771,456	1,181,142,873	2.2
Mississippi	159,458,918	548,722,834	0.8	134,438,773	683,161,607	-1.8	156,289,876	839,451,483	-2.3
Missouri	260,019,777	970,238,854	-1.0	340,660,981	1,310,899,835	3.5	270,896,716	1,581,796,551	2.3
Montana	40,287,713	163,847,091	-1.5	45,989,071	209,836,162	-2.0	51,940,741	261,776,903	-3.6
Nebraska	74,201,096	284,829,578	2.5	80,888,548	365,718,126	1.9	81,668,313	447,386,439	0.6
Nevada	102,183,798	386,696,888	3.3	104,323,945	491,020,833	1.9	100,582,002	591,602,835	0.3
New Hampshire	53,560,663	217,995,562	4.5	59,343,089	277,338,651	3.7	59,731,181	337,069,832	2.7
New Jersey	296,541,297	1,136,298,491	8.5	315,323,568	1,451,622,059	7.0	310,882,745	1,762,504,804	5.3
New Mexico	88,658,516	315,138,498	-6.4	85,590,215	400,728,713	-5.9	82,089,052	482,817,765	-7.5
New York	393,212,242	1,650,126,781	-1.4	467,916,561	2,118,043,342	-0.7	455,182,234	2,573,225,576	-1.6
North Carolina	403,339,755	1,595,972,887	9.5	452,210,356	2,048,183,243	2.8	428,257,429	2,476,440,672	2.9
North Dakota	30,349,016	127,395,751	-3.5	31,500,018	158,895,769	-5.7	42,635,002	201,530,771	-2.6
Ohio	391,758,364	1,501,992,250	1.2	421,831,754	1,923,824,004	0.5	414,707,576	2,338,531,580	0.0
Oklahoma	163,629,943	610,875,932	1.2	193,860,742	804,736,674	3.6	142,159,805	946,896,479	0.0
Oregon	130,613,229	478,353,811	1.7	127,715,781	606,069,592	0.3	131,961,298	738,030,890	-0.6
Pennsylvania	375,512,245	1,440,973,329	2.3	397,319,581	1,838,292,910	1.0	390,400,615	2,228,693,525	0.1
Rhode Island	29,192,371	111,442,038	0.5	31,216,918	142,658,956	0.3	33,994,517	176,653,473	0.9
South Carolina	235,011,838	892,014,438	-2.0	249,597,276	1,141,611,714	-1.8	236,060,052	1,377,671,766	-2.0
South Dakota	37,815,569	150,419,830	2.4	37,437,756	187,857,586	0.8	43,775,435	231,633,021	0.9
Tennessee	275,155,252	1,082,552,050	3.0	311,748,537	1,394,300,587	2.4	296,623,181	1,690,923,768	1.2
Texas	1,251,829,373	4,753,624,219	9.3	1,299,513,381	6,053,137,600	8.1	1,221,609,267	7,274,746,867	6.4
Utah	95,218,135	399,395,892	0.2	107,525,194	506,921,086	-0.8	100,973,195	607,894,281	-0.9
Vermont	21,059,542	89,895,678	5.1	24,498,142	114,393,820	4.4	24,156,679	138,550,499	3.0
Virginia	522,416,985	1,396,786,971	2.7	255,984,324	1,652,771,295	2.2	347,250,818	2,000,022,113	-4.4
Washington	218,444,606	833,293,068	4.6	222,624,198	1,055,917,266	3.0	229,803,688	1,285,720,954	1.7
West Virginia	96,911,177	234,462,997	-2.1	71,532,311	305,995,308	-6.6	68,714,499	374,709,807	-5.0
Wisconsin	195,592,296	823,056,652	7.8	233,644,696	1,056,701,348	8.3	231,842,365	1,288,543,713	8.2
Wyoming	24,901,761	93,830,671	-4.3	25,934,356	119,765,027	-2.8	28,783,857	148,548,884	0.9
U.S. Totals (2)	11,866,742,636	44,669,229,138	3.8	11,898,157,212	56,567,386,349	3.1	11,802,213,066	68,369,599,415	1.8
Puerto Rico	74,599,364	292,849,109	4.3	68,364,028	361,213,137	3.3	73,568,831	434,781,968	-0.7
Grand Total (2)	11,941,342,000	44,962,078,247	3.8	11,966,521,240	56,928,599,486	3.1	11,875,781,897	68,804,381,383	1.7

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

(2) Percent change is from comparable period of prior year and includes only the States shown. Totals include only those States for which data are shown.

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

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

TABLE MF-33G

(GALLONS)

September 2022 Reporting Period

STATE	JULY 2022 (51 Entities)	CALENDAR YEAR CUMULATIVE		AUGUST 2022 (51 Entities)	CALENDAR YEAR CUMULATIVE		SEPTEMBER 2022 (51 Entities)	CALENDAR YEAR CUMULATIVE	
	VOLUME (3)	VOLUME	PERCENT CHANGE (2)	VOLUME (3)	VOLUME	PERCENT CHANGE (2)	VOLUME (3)	VOLUME	PERCENT CHANGE (2)
Alabama	271,175,096	1,900,529,542	-0.7	275,643,263	2,176,172,805	-1.5	276,253,475	2,452,426,280	-2.0
Alaska	28,530,772	163,996,483	1.2	28,903,526	192,900,009	1.8	26,009,386	218,909,395	2.4
Arizona	247,004,370	1,738,654,804	-1.2	258,682,483	1,997,337,287	-0.7	245,672,360	2,243,009,647	-0.9
Arkansas	133,846,559	885,417,624	-1.2	132,247,050	1,017,664,674	-1.7	128,386,686	1,146,051,360	-1.6
California	1,139,954,424	7,910,077,896	0.1	1,196,484,785	9,106,562,681	-0.4	1,143,001,368	10,249,564,049	-0.7
Colorado	240,954,181	1,476,361,909	10.5	235,920,609	1,712,282,518	10.1	205,647,595	1,917,930,113	8.9
Connecticut	131,289,948	840,612,629	8.1	133,434,660	974,047,289	7.7	133,434,660	1,107,481,949	8.1
Delaware	45,239,003	282,990,656	-1.3	47,394,025	330,384,681	-1.0	43,498,354	373,883,035	-0.9
District of Columbia	9,366,544	61,666,754	-0.3	9,237,111	70,903,865	-1.4	8,894,339	79,798,204	-2.3
Florida	762,110,060	5,548,997,258	3.7	785,677,726	6,334,674,984	3.0	808,796,973	7,143,471,957	2.9
Georgia	<b>459,652,777</b>	<b>2,495,612,385</b>	<b>-5.7</b>	<b>456,917,678</b>	<b>2,952,530,064</b>	<b>-4.8</b>	<b>430,790,425</b>	<b>3,383,320,488</b>	<b>-4.2</b>
Hawaii	36,126,401	245,809,907	0.9	37,718,040	283,527,947	0.7	35,312,935	318,840,882	0.8
Idaho	73,502,555	492,885,417	1.1	89,142,849	582,028,266	2.1	69,307,667	651,335,933	-3.4
Illinois	351,014,062	2,425,645,830	-1.2	365,594,469	2,791,240,299	-1.7	356,118,222	3,147,358,521	-1.8
Indiana	263,149,316	1,784,081,067	-2.0	274,934,538	2,059,015,605	-2.3	259,827,002	2,318,842,607	-2.6
Iowa	149,984,863	961,278,069	1.3	148,061,141	1,109,339,210	1.0	139,092,558	1,248,431,768	0.8
Kansas	91,008,800	725,150,060	-2.9	91,602,896	816,752,956	-5.6	109,865,795	926,618,751	-5.0
Kentucky	188,797,775	1,265,264,799	0.2	196,261,964	1,461,526,763	0.1	186,782,490	1,648,309,253	0.3
Louisiana	187,347,823	1,302,458,615	1.0	161,258,721	1,463,717,336	-1.3	189,091,023	1,652,808,359	-1.3
Maine	63,154,075	322,848,460	-17.0	104,157,999	427,006,459	-4.5	18,245,851	445,252,310	-3.6
Maryland	211,802,750	1,555,596,695	9.3	224,272,311	1,779,869,006	6.9	214,149,674	1,994,018,680	5.4
Massachusetts	222,204,802	1,479,498,006	3.9	203,183,813	1,682,681,819	2.3	211,329,528	1,894,011,347	1.2
Michigan	403,674,743	2,630,538,125	1.3	406,010,756	3,036,548,881	0.2	386,465,901	3,423,014,782	0.0
Minnesota	239,649,164	1,420,792,037	2.3	221,062,635	1,641,854,672	1.1	227,663,739	1,869,518,411	0.8
Mississippi	146,325,625	985,777,108	-2.5	140,989,836	1,126,766,944	-3.1	146,796,230	1,273,563,174	-3.7
Missouri	261,523,763	1,843,320,314	0.8	283,592,756	2,126,913,070	1.4	259,486,510	2,386,399,580	-1.8
Montana	56,101,193	317,878,096	-4.2	57,024,726	374,902,822	-3.6	53,104,562	428,007,384	-2.6
Nebraska	80,512,838	527,899,277	-0.9	80,955,472	608,854,749	-1.1	80,365,148	689,219,897	-0.7
Nevada	104,841,554	696,444,389	-0.9	151,977,057	848,421,446	4.4	102,702,418	951,123,864	3.9
New Hampshire	62,412,739	399,482,571	2.1	65,325,259	464,807,830	1.8	58,285,782	523,093,612	1.3
New Jersey	274,017,408	2,036,522,212	1.7	324,007,754	2,360,529,966	1.5	299,843,700	2,660,373,666	1.4
New Mexico	86,503,073	569,320,838	-8.0	93,507,966	662,828,804	-6.7	80,349,919	743,178,723	-6.7
New York	457,836,058	3,031,061,634	-1.8	464,838,279	3,495,899,913	-1.2	453,263,064	3,949,162,977	-1.3
North Carolina	430,928,398	2,907,369,070	2.2	450,113,106	3,357,482,176	0.6	436,988,314	3,794,470,490	0.8
North Dakota	38,675,956	240,206,727	-2.7	38,282,034	278,488,761	-2.3	40,258,411	318,747,172	0.2
Ohio	411,377,291	2,749,908,871	-0.9	427,761,964	3,177,670,835	-1.1	400,278,809	3,577,949,644	-1.3
Oklahoma	162,805,268	1,109,701,747	-1.1	170,137,308	1,279,839,055	-1.1	163,771,888	1,443,610,943	-1.1
Oregon	135,653,679	873,684,569	-2.0	138,802,363	1,012,486,932	-2.0	129,981,015	1,142,467,947	-2.0
Pennsylvania	395,043,650	2,623,737,175	-1.0	400,790,912	3,024,528,087	-1.4	380,955,749	3,405,483,836	-1.7
Rhode Island	33,345,169	209,998,642	0.7	33,894,111	243,892,753	2.7	31,709,378	275,602,131	3.3
South Carolina	227,211,724	1,604,883,490	-3.2	257,386,820	1,862,270,310	-1.1	236,391,139	2,098,661,449	-1.9
South Dakota	46,939,342	278,572,363	-0.5	46,504,719	325,077,082	-1.9	46,648,241	371,725,323	-2.1
Tennessee	301,581,846	1,992,505,614	0.6	292,023,827	2,284,529,441	-0.3	293,596,516	2,578,125,957	-0.1
Texas	1,227,710,517	8,502,457,384	4.9	1,256,573,372	9,759,030,756	3.9	1,223,337,933	10,982,368,689	3.4
Utah	101,828,262	709,722,543	-3.3	115,181,100	824,903,643	-3.3	108,540,284	933,443,927	-0.8
Vermont	25,283,108	163,833,607	1.9	26,454,914	190,288,521	1.2	23,942,150	214,230,671	0.7
Virginia	306,300,670	2,306,322,783	-4.9	257,520,017	2,563,842,800	-5.0	413,215,049	2,977,057,849	-1.6
Washington	221,326,768	1,507,047,722	0.0	246,884,043	1,753,931,765	0.3	228,427,610	1,982,359,375	0.3
West Virginia	69,443,892	444,153,699	-5.9	70,465,355	514,619,054	-5.3	69,322,986	583,942,040	-4.3
Wisconsin	228,821,698	1,517,365,411	5.4	269,855,958	1,787,221,369	10.2	217,257,758	2,004,479,127	4.2
Wyoming	31,606,579	180,155,463	-6.0	37,117,472	217,272,935	-6.4	36,393,423	253,666,358	-6.9
U.S. Totals (2)	11,876,498,931	80,246,098,346	0.6	12,281,773,548	92,527,871,895	0.4	11,868,851,992	104,396,723,886	0.1
Puerto Rico	69,619,545	504,401,513	-0.3	23,108,731	527,510,244	-12.1	44,058,717	571,568,961	-13.8
Grand Total (2)	11,946,118,476	80,750,499,859	0.6	12,304,882,279	93,055,382,139	0.3	11,912,910,709	104,968,292,847	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. See the Notice on page 2.

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

TABLE MF-33G  
December 2022 Reporting Period

(GALLONS)

STATE	OCTOBER 2022 (50 Entities)	CALENDAR YEAR CUMULATIVE		NOVEMBER 2022 (50 Entities)	CALENDAR YEAR CUMULATIVE		DECEMBER 2022 (49 Entities)	CALENDAR YEAR CUMULATIVE	
	VOLUME (3)	VOLUME	PERCENT CHANGE (2)	VOLUME (3)	VOLUME	PERCENT CHANGE (2)	VOLUME (3)	VOLUME	PERCENT CHANGE (2)
Alabama	272,486,255	2,724,912,535	-1.8	273,350,230	2,998,262,765	-2.6	264,422,830	3,262,685,595	-3.2
Alaska	21,829,390	240,738,785	2.3	19,986,483	260,725,268	1.7	19,754,884	280,480,152	1.0
Arizona	262,070,149	2,505,079,796	-0.8	246,866,138	2,751,945,934	-1.0	256,123,583	3,008,069,517	-0.7
Arkansas	136,336,705	1,282,388,065	-1.4	131,211,014	1,413,599,079	-1.3	129,092,342	1,542,691,421	-1.4
California	1,173,356,975	11,422,921,024	-0.9	1,103,445,549	12,526,366,573	-1.2	1,120,416,793	13,646,783,366	-1.4
Colorado	231,980,789	2,149,910,902	9.3	211,714,146	2,361,625,048	9.7	216,164,065	2,577,789,113	10.0
Connecticut	<b>125,049,622</b>	<b>1,232,531,571</b>	<b>7.2</b>	<b>120,299,695</b>	<b>1,352,831,266</b>	<b>6.5</b>	<b>119,969,171</b>	<b>1,472,800,437</b>	<b>5.9</b>
Delaware	43,295,506	417,178,541	-0.9	41,305,339	458,483,880	-0.7	42,953,006	501,436,886	-0.4
District of Columbia	9,308,066	89,106,270	-2.4	9,410,330	98,516,600	-1.9	9,162,297	107,678,897	-2.0
Florida	759,332,512	7,902,804,469	2.7	812,466,916	8,715,271,385	2.6	775,578,032	9,490,849,417	2.4
Georgia	<b>448,647,168</b>	<b>3,831,967,656</b>	<b>-3.7</b>	<b>435,794,435</b>	<b>4,267,762,091</b>	<b>-3.3</b>	<b>422,315,202</b>	<b>4,690,077,293</b>	<b>-3.1</b>
Hawaii	35,574,119	354,415,001	0.8	35,121,811	389,536,812	0.9	36,373,313	425,910,125	0.9
Idaho	90,726,092	742,062,025	-1.0	70,158,495	812,220,520	-0.9	85,524,159	897,744,679	-0.3
Illinois	365,743,081	3,513,101,602	-1.6	352,513,336	3,865,614,938	-1.7	363,115,991	4,228,730,929	-1.7
Indiana	263,267,655	2,582,110,262	-2.5	251,818,901	2,833,929,163	-2.7	251,319,535	3,085,248,698	-2.8
Iowa	148,252,097	1,396,683,865	0.0	132,317,389	1,529,001,254	-0.3	136,188,990	1,665,190,244	0.0
Kansas	112,366,356	1,038,985,107	-4.3	86,134,070	1,125,119,177	-5.8	110,072,779	1,235,191,956	-5.6
Kentucky	189,985,194	1,838,294,447	0.3	182,769,991	2,021,064,438	0.1	178,545,081	2,199,609,519	-0.3
Louisiana	191,715,926	1,844,524,285	-1.6	184,796,246	2,029,320,531	-1.6	<b>186,754,542</b>	<b>2,216,075,073</b>	<b>-1.4</b>
Maine	88,883,543	534,135,853	-1.4	58,560,984	592,696,837	0.3	76,759,120	669,455,957	-3.0
Maryland	216,918,249	2,210,936,929	5.0	209,530,573	2,420,467,502	4.4	221,193,158	2,641,660,660	4.4
Massachusetts	217,556,946	2,111,568,293	0.7	210,296,850	2,321,865,143	0.4	214,324,460	2,536,189,603	0.2
Michigan	390,377,123	3,813,391,905	-0.2	362,708,727	4,176,100,632	-0.5	363,858,998	4,539,959,630	-0.8
Minnesota	213,380,849	2,082,899,260	0.4	211,115,917	2,294,015,177	0.1	208,269,021	2,502,284,198	0.2
Mississippi	164,079,889	1,437,643,063	-2.3	149,470,940	1,587,114,003	-2.0	132,963,498	1,720,077,501	-2.1
Missouri	341,307,992	2,727,707,572	0.3	270,795,155	2,998,502,727	1.1	275,400,557	3,273,903,284	0.8
Montana	50,962,419	478,969,803	-1.9	46,202,022	525,171,825	-1.4	43,050,555	568,222,380	-1.4
Nebraska	77,480,018	766,699,915	-0.6	75,823,562	842,523,477	-0.4	74,456,177	916,979,654	-0.7
Nevada	102,892,261	1,054,016,125	3.3	97,753,947	1,151,770,072	2.9	98,451,972	1,250,222,044	2.4
New Hampshire	61,909,988	585,003,600	1.2	57,715,146	642,718,746	1.3	59,487,348	702,206,094	1.4
New Jersey	307,119,134	2,967,492,800	0.9	301,711,440	3,269,204,240	0.8	288,228,655	3,557,432,895	0.2
New Mexico	79,170,265	822,348,988	-6.9	80,350,543	902,699,531	-6.2	82,870,031	985,569,562	-5.8
New York	448,152,013	4,397,314,990	-1.7	442,610,760	4,839,925,750	-1.3	453,782,650	5,293,708,400	-1.1
North Carolina	434,477,851	4,228,948,341	0.9	419,531,821	4,648,480,162	0.6	420,603,541	5,069,083,703	0.3
North Dakota	28,817,390	347,564,562	-2.0	43,149,661	390,714,223	-0.4	28,894,431	419,608,654	-1.7
Ohio	413,424,626	3,991,374,270	-1.1	394,748,773	4,386,123,043	-1.1	391,132,821	4,777,255,864	-1.3
Oklahoma	164,793,001	1,608,403,944	-1.1	159,440,662	1,767,844,606	-1.2	162,521,499	1,930,366,105	-1.3
Oregon	127,856,467	1,270,324,414	1.9	119,696,911	1,390,021,325	-2.2	115,679,912	1,505,701,237	-2.3
Pennsylvania	395,182,578	3,800,666,414	-1.9	378,063,588	4,178,730,002	-2.0	380,439,457	4,559,169,459	-2.0
Rhode Island	31,556,792	307,158,923	2.7	29,561,034	336,719,957	3.1	30,339,365	367,059,322	2.8
South Carolina	234,626,245	2,333,287,694	-1.9	228,665,463	2,561,953,157	-1.7	213,698,348	2,775,651,505	-2.3
South Dakota	42,908,701	414,634,024	-2.3	42,607,118	457,241,142	-2.0	40,085,644	497,326,786	-2.1
Tennessee	309,580,045	2,887,706,002	0.4	298,630,348	3,186,336,350	0.6	285,305,218	3,471,641,568	0.4
Texas	1,282,672,261	12,265,040,950	3.1	1,210,409,850	13,475,450,800	2.6	1,238,784,000	14,714,234,800	2.4
Utah	110,543,482	1,043,987,409	-1.0	105,590,125	1,149,577,534	-0.8	105,145,135	1,254,722,669	-0.9
Vermont	24,815,511	239,046,182	0.4	22,287,279	261,333,461	0.0	23,339,500	284,672,961	-0.3
Virginia	301,539,186	3,278,597,035	-3.9	346,425,168	3,625,022,203	-2.9	247,892,505	3,872,914,708	-4.8
Washington	218,016,879	2,200,376,254	-0.1	224,859,253	2,425,235,507	0.6	210,391,735	2,635,627,242	0.5
West Virginia	35,073,926	619,015,966	-8.7	96,691,077	715,707,043	-3.9	72,273,703	787,980,746	-4.1
Wisconsin	166,533,851	2,171,012,978	-1.8	238,524,057	2,409,537,035	-0.1	261,761,080	2,671,298,115	1.5
Wyoming	34,069,721	287,736,079	-6.8	29,526,986	317,263,065	-7.1	27,814,701	345,077,766	-7.2
U.S. Totals (2)	11,998,002,859	116,394,726,745	-0.1	11,664,536,254	128,059,262,999	-0.1	11,573,045,390	139,632,308,389	-0.3
Puerto Rico	64,017,273	635,586,234	-13.3	60,017,273	695,603,507	-14.9	55,040,411	750,643,918	-15.0
Grand Total (2)	12,062,020,132	117,030,312,979	-0.1	11,724,553,527	128,754,866,506	-0.2	11,628,085,801	140,382,952,307	-0.4

(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  
2021 Reporting Period

Created On: 06/01/2023

(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	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	41,462,729	44,906,588	44,027,854	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	370,876,817	376,119,289	370,876,817	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	110,807,854	119,834,425	117,603,942	110,578,783	110,831,308	107,937,812	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	2,207,008,029
Louisiana	157,032,250	149,033,299	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	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	200,283,012	218,352,264	225,459,382	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	177,077,344	150,820,057	163,503,484	152,054,242	158,824,859	150,173,630	146,661,393	138,251,492	138,251,492	175,936,224	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	87,339,463	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	260,846,249	220,607,163	281,764,821	284,495,382	308,541,992	317,102,876	328,403,345	322,794,738	300,092,056	315,562,880	304,414,725	306,477,839	3,551,104,066
New Mexico	87,083,336	67,243,625	88,287,028	94,025,124	89,352,586	95,700,424	97,280,974	91,273,314	86,700,297	86,307,466	79,048,998	83,614,399	1,045,917,571
New York	411,722,255	376,172,259	414,389,875	471,725,349	458,954,605	481,238,315	472,216,320	451,211,920	465,184,929	469,414,270	433,411,773	448,526,687	5,354,378,545
North Carolina	364,953,670	251,738,953	415,861,947	425,337,419	533,617,685	415,032,446	437,363,939	493,424,421	427,475,972	426,247,224	428,703,348	436,377,770	5,056,134,794
North Dakota	33,812,974	29,987,905	34,660,422	33,619,397	36,380,654	38,431,348	40,021,959	38,083,321	32,975,045	36,545,831	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	32,382,575	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	97,218,882	87,471,447	107,766,888	102,176,140	112,429,829	102,176,140	102,462,399	119,536,942	87,970,126	104,542,402	107,038,862	107,038,862	1,266,166,204
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	10,264,227,095	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	140,022,018,009
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	10,343,227,232	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	140,905,298,658

(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







# TAX RATES ON MOTOR FUEL (1)

TABLE MF-121T

SHEET 1 OF 3

Created On: 06/01/2023

(CENTS PER GALLON)

2022 Reporting Period

STATE	GASOLINE		DIESEL		LIQUEFIED PETROLEUM GAS		GASOHOL (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 *	24.603	10/01/22	28.403	10/01/22	16.5	04/01/22	24.603	10/01/22
California *	53.9	07/01/22	41	07/01/22	6	10/01/96	53.9	07/01/22
Colorado *	23.69	01/01/93	22.19	01/01/93	13.5	01/01/19	23.69	01/01/93
Connecticut *	25	07/01/04	49.2	07/01/22	-	-	25	07/01/05
Delaware *	23	01/01/95	22	01/01/95	22	01/01/95	23	01/01/95
District of Columbia	23.5	01/01/22	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 *	34	07/01/22	56	07/01/22	-	-	34	07/01/22
Iowa *	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	42.7	07/01/22	43.45	07/01/22	42.7	05/27/22	42.7	07/01/22
Massachusetts	24	07/30/13	24	07/30/13	0.202	10/01/22	24	07/30/13
Michigan	27.2	01/01/22	27.2	01/01/22	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 *	22	07/01/22	22	07/01/22	17	04/01/96	22	07/01/22
Montana *	33	07/01/22	29.75	07/01/22	5.18	01/01/98	33	07/01/22
Nebraska *	25.7	01/01/22	25.7	01/01/22	24.8	01/01/22	25.7	01/01/22
Nevada	23.805	07/01/20	27.805	07/01/20	6.4	07/01/20	23.805	07/01/20
New Hampshire *	23.825	01/01/17	23.825	01/01/17	22.2	01/01/17	23.825	01/01/17
New Jersey *	37.1	11/01/16	40.1	01/01/17	5.25	07/01/88	37.1	11/01/16
New Mexico *	17	07/01/95	21	07/01/04	12	01/01/02	17	07/01/95
New York *	25.35	01/01/22	23.55	01/01/22	8.05	01/01/02	25.35	01/01/22
North Carolina *	38.75	01/01/22	38.75	01/01/22	27.1	07/01/05	35.25	07/01/11
North Dakota *	23	07/01/05	23	07/01/05	23	07/01/05	23	07/01/05
Ohio	38.5	07/01/19	47	07/01/19	47	07/01/19	38.5	07/01/19
Oklahoma *	20	07/01/18	20	07/01/18	16	07/01/18	20	07/01/18
Oregon *	38	01/01/22	38	01/01/22	29.2	01/01/22	38	01/01/22
Pennsylvania *	57.6	01/01/22	74.1	01/01/22	42.5	01/01/22	57.6	01/01/22
Rhode Island *	35	07/01/19	35	07/01/19	34	07/01/19	35	07/01/19
South Carolina	28	07/01/22	28	07/01/22	28	07/01/22	28	07/01/22
South Dakota *	30	04/01/15	30	04/01/15	20	04/01/99	16	04/01/15
Tennessee	26	07/01/19	27	07/01/19	22	07/01/19	26	07/01/19
Texas *	20	10/01/91	20	10/01/91	15	09/01/97	20	10/01/91
Utah *	0.32	01/01/21	0.32	01/01/21	24.5	05/01/97	29.4	01/01/16
Vermont *	30.46	07/01/17	31	07/01/13	-	-	-	-
Virginia *	28	07/01/22	28.9	07/01/22	28	07/01/22	28	07/01/22
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	28.246		29.773		22.317		28.28	
Weighted Average	29.692		32.196		17.443		35.675	
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: 06/01/2023

December 2022 Reporting Period

For States marked with an asterisk on table MF-121 T - 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 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: 06/01/2023

December 2022 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)**

**December 2022 Reporting Period**

**Created On: 06/01/2023**

(CENTS PER GALLON)

COUNTRY	GASOLINE	DIESEL
Belgium	327	308
France	363	344
Germany	361	303
Italy	292	263
Japan	184	119
Netherlands	377	298
United Kingdom	368	397
United States(2)	46	56

(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.

