



U. S. Department  
of Transportation

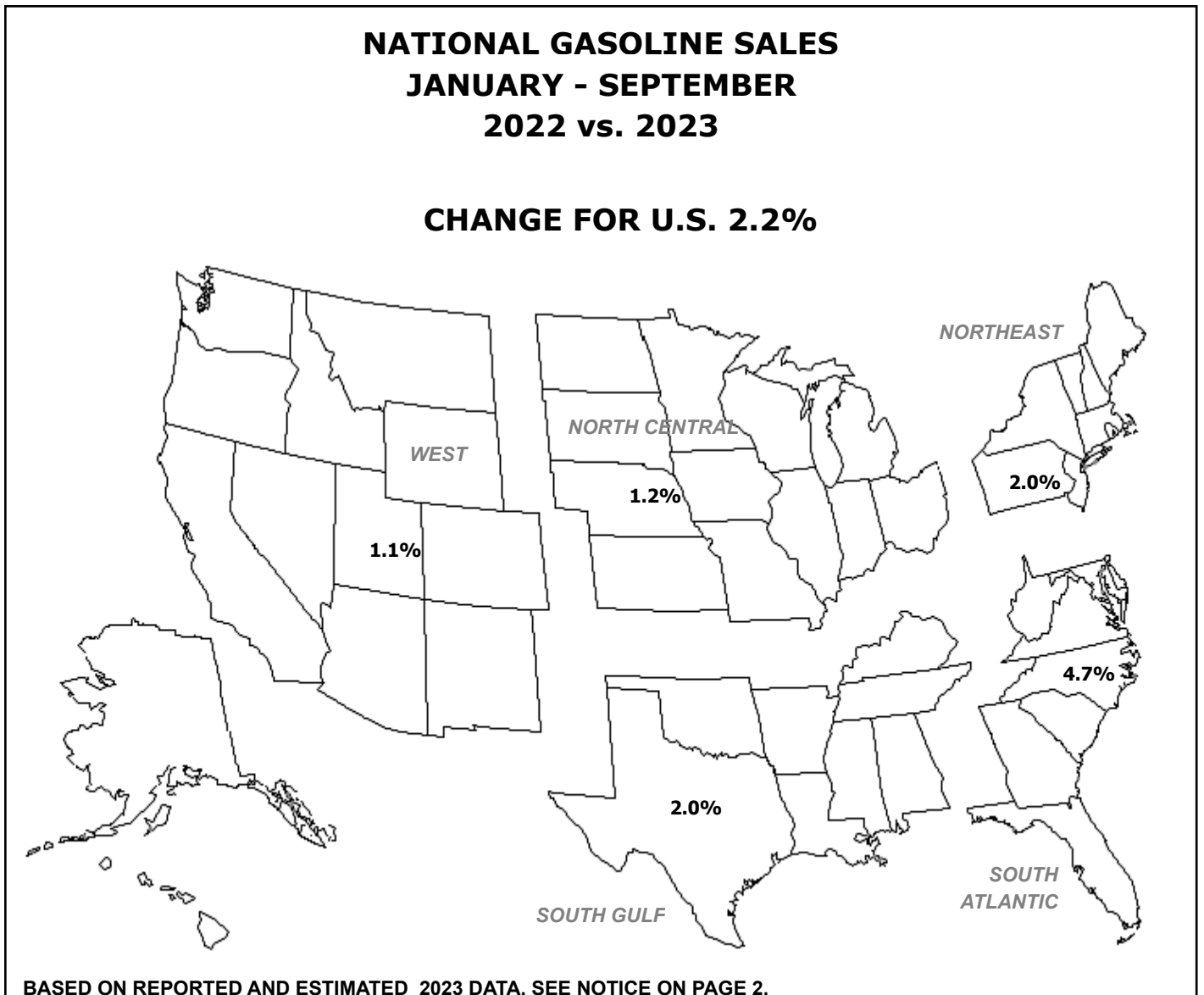
**Federal Highway  
Administration**

Office of Highway  
Policy Information

Created On: 2/9/2024

# MONTHLY MOTOR FUEL REPORTED BY STATES

## SEPTEMBER 2023



## 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:

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

Telephone: 302-592-7220  
Email: [deborah.phillips@dot.gov](mailto:deborah.phillips@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: 02/09/2024

## September 2023 Reporting Period

### Gasoline Sales

Based on State-reported data ( 50 entities) and estimated data where States did not report, gasoline consumption for January - September 2023 changed by 2.2 percent compared to the same period in 2022. (1)

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

### Motor Fuel Taxation

All States levy volume taxes on gasoline and diesel fuel. The rates in effect for 2023 are shown in Table MF-121T. The gasoline rates vary from a low of 0.2 cents per gallon to 61.1 cents with an average of 28.8 cents. Six States provide for full or partial exemptions for gasohol, a blend of 90 percent gasoline and 10 percent fuel alcohol. Diesel fuel rates vary from 0.2 cents to 78.5 cents per gallon.

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

---

(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 2022 and 2023 data are available.

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

TABLE MF-33G  
March 2023 Reporting Period

(GALLONS)

| STATE                | JANUARY<br>2023<br>(52 Entities) | CALENDAR<br>YEAR<br>CUMULATIVE |                       | FEBRUARY<br>2023<br>(52 Entities) | CALENDAR<br>YEAR<br>CUMULATIVE |                       | MARCH<br>2023<br>(52 Entities) | CALENDAR<br>YEAR<br>CUMULATIVE |                       |
|----------------------|----------------------------------|--------------------------------|-----------------------|-----------------------------------|--------------------------------|-----------------------|--------------------------------|--------------------------------|-----------------------|
|                      | VOLUME (3)                       | VOLUME                         | PERCENT<br>CHANGE (2) | VOLUME (3)                        | VOLUME                         | PERCENT<br>CHANGE (2) | VOLUME (3)                     | VOLUME                         | PERCENT<br>CHANGE (2) |
| Alabama              | 266,371,155                      | 266,371,155                    | -8.7                  | 255,451,798                       | 521,822,953                    | -5.8                  | 245,354,659                    | 767,177,612                    | -4.0                  |
| Alaska               | 19,840,237                       | 19,840,237                     | 0.0                   | 18,966,401                        | 38,806,638                     | -0.8                  | 20,601,435                     | 59,408,073                     | -4.1                  |
| Arizona              | 250,985,557                      | 250,985,557                    | 4.9                   | 235,065,932                       | 486,051,489                    | 1.4                   | 262,702,651                    | 748,754,140                    | 0.8                   |
| Arkansas             | 116,479,933                      | 116,479,933                    | 0.9                   | 113,133,829                       | 229,613,762                    | 2.7                   | 130,185,322                    | 359,799,084                    | 3.2                   |
| California           | 1,084,683,004                    | 1,084,683,004                  | 1.3                   | 1,035,973,616                     | 2,120,656,620                  | -1.0                  | 1,141,589,220                  | 3,262,245,840                  | -1.8                  |
| Colorado             | 275,847,520                      | 275,847,520                    | 17.8                  | 255,709,422                       | 531,556,942                    | 15.8                  | 274,290,856                    | 805,847,798                    | 14.0                  |
| Connecticut          | 113,997,301                      | 113,997,301                    | 8.4                   | 107,655,555                       | 221,652,856                    | 5.9                   | 120,483,828                    | 342,136,684                    | 5.4                   |
| Delaware             | 39,436,591                       | 39,436,591                     | 11.1                  | 36,724,261                        | 76,160,852                     | 5.5                   | 41,859,867                     | 118,020,719                    | 5.0                   |
| District of Columbia | 9,144,962                        | 9,144,962                      | 11.9                  | 8,157,445                         | 17,302,407                     | 4.7                   | 9,653,416                      | 26,955,823                     | 5.2                   |
| Florida              | 802,610,673                      | 802,610,673                    | -0.3                  | 793,672,598                       | 1,596,283,271                  | 2.0                   | 773,970,366                    | 2,370,253,637                  | 2.6                   |
| Georgia              | 302,308,129                      | 302,308,129                    | -22.5                 | 389,730,851                       | 692,038,980                    | -11.5                 | 457,371,598                    | 1,149,410,578                  | 11.4                  |
| Hawaii               | 36,382,737                       | 36,382,737                     | 7.7                   | 33,067,647                        | 69,450,384                     | 3.5                   | 37,807,932                     | 107,258,316                    | 3.5                   |
| Idaho                | 70,705,054                       | 70,705,054                     | 0.6                   | 57,734,863                        | 128,439,917                    | -5.4                  | 88,692,045                     | 217,131,962                    | 5.9                   |
| Illinois             | 332,730,127                      | 332,730,127                    | -1.2                  | 321,095,503                       | 653,825,630                    | 0.2                   | 359,371,028                    | 1,013,196,658                  | 0.7                   |
| Indiana              | 236,011,083                      | 236,011,083                    | -1.0                  | 232,546,961                       | 468,558,044                    | 1.7                   | 259,857,765                    | 728,415,809                    | 0.2                   |
| Iowa                 | 138,217,895                      | 138,217,895                    | -4.3                  | 113,724,878                       | 251,942,773                    | -0.6                  | 127,417,619                    | 379,360,392                    | -1.3                  |
| Kansas               | 104,552,414                      | 104,552,414                    | 5.4                   | 100,218,820                       | 204,771,234                    | 5.6                   | 113,022,762                    | 317,793,996                    | 5.4                   |
| Kentucky             | 170,407,684                      | 170,407,684                    | 5.8                   | 163,100,866                       | 333,508,550                    | 4.3                   | 192,490,727                    | 525,999,277                    | 3.9                   |
| Louisiana            | 179,989,452                      | 179,989,452                    | 1.7                   | 168,063,592                       | 348,053,044                    | -0.8                  | 201,728,859                    | 549,781,903                    | 0.7                   |
| Maine                | 17,075,034                       | 17,075,034                     | 68.6                  | 59,371,157                        | 76,446,191                     | 28.4                  | 77,189,435                     | 153,635,626                    | 2.2                   |
| Maryland             | 198,363,234                      | 198,363,234                    | 3.6                   | 197,775,428                       | 396,138,662                    | 3.9                   | 205,168,851                    | 601,307,513                    | 0.3                   |
| Massachusetts        | 198,318,635                      | 198,318,635                    | 3.3                   | 187,068,895                       | 385,387,530                    | 1.3                   | 209,970,492                    | 595,358,022                    | 0.7                   |
| Michigan             | 332,841,619                      | 332,841,619                    | -6.1                  | 339,747,864                       | 672,589,483                    | -2.1                  | 364,139,478                    | 1,036,728,961                  | -2.2                  |
| Minnesota            | 204,561,760                      | 204,561,760                    | -1.1                  | 196,855,380                       | 401,417,140                    | 0.0                   | 169,174,808                    | 570,591,948                    | -3.1                  |
| Mississippi          | 144,270,605                      | 144,270,605                    | -1.5                  | 128,739,902                       | 273,010,507                    | 3.7                   | 115,191,152                    | 388,201,659                    | -0.3                  |
| Missouri             | 269,167,414                      | 269,167,414                    | 12.8                  | 242,539,857                       | 511,707,271                    | 16.3                  | 228,866,778                    | 740,574,049                    | 4.3                   |
| Montana              | 38,204,118                       | 38,204,118                     | -1.3                  | 40,603,079                        | 78,807,197                     | 0.9                   | 44,210,360                     | 123,017,557                    | -0.4                  |
| Nebraska             | 68,173,706                       | 68,173,706                     | 0.5                   | 65,033,048                        | 133,206,754                    | -1.6                  | 76,253,289                     | 209,460,043                    | -0.6                  |
| Nevada               | 93,962,099                       | 93,962,099                     | -0.2                  | 88,800,869                        | 182,762,968                    | -1.4                  | 98,058,922                     | 280,821,890                    | -1.3                  |
| New Hampshire        | 55,826,331                       | 55,826,331                     | 3.6                   | 52,244,752                        | 108,071,083                    | 0.6                   | 56,918,399                     | 164,989,482                    | 0.3                   |
| New Jersey           | 286,233,791                      | 286,233,791                    | 7.3                   | 271,435,011                       | 557,668,802                    | 3.7                   | 306,292,189                    | 863,960,991                    | 2.9                   |
| New Mexico           | 78,085,709                       | 78,085,709                     | 4.8                   | 76,189,939                        | 154,275,648                    | 5.2                   | 86,829,752                     | 241,105,400                    | 6.5                   |
| New York             | 522,550,376                      | 522,550,376                    | 18.0                  | 400,487,377                       | 923,037,753                    | 9.3                   | 401,712,870                    | 1,324,750,623                  | 5.4                   |
| North Carolina       | 391,496,516                      | 391,496,516                    | 4.4                   | 387,580,607                       | 779,077,123                    | 3.1                   | 463,837,719                    | 1,242,914,842                  | 4.2                   |
| North Dakota         | 37,276,146                       | 37,276,146                     | 15.3                  | 30,428,844                        | 67,704,990                     | 7.9                   | 32,243,368                     | 99,948,358                     | 3.0                   |
| Ohio                 | 367,111,466                      | 367,111,466                    | 0.6                   | 356,369,512                       | 723,480,978                    | 1.3                   | 398,391,900                    | 1,121,872,878                  | 1.0                   |
| Oklahoma             | 152,266,983                      | 152,266,983                    | 1.7                   | 91,908,002                        | 244,174,985                    | -13.5                 | 219,723,502                    | 463,898,487                    | 3.7                   |
| Oregon               | 59,841,795                       | 59,841,795                     | -50.1                 | 161,551,295                       | 221,393,090                    | -4.5                  | 124,699,227                    | 346,092,317                    | -0.6                  |
| Pennsylvania         | 351,343,230                      | 351,343,230                    | 0.4                   | 335,034,717                       | 686,377,947                    | -0.8                  | 380,111,445                    | 1,066,489,392                  | 0.1                   |
| Rhode Island         | 27,340,081                       | 27,340,081                     | -0.4                  | 26,599,682                        | 53,939,763                     | 0.2                   | 29,622,848                     | 83,562,611                     | 1.6                   |
| South Carolina       | 222,451,998                      | 222,451,998                    | 7.8                   | 225,883,457                       | 448,335,455                    | 7.6                   | 244,531,102                    | 692,866,557                    | 5.5                   |
| South Dakota         | 35,774,542                       | 35,774,542                     | -12.0                 | 34,676,756                        | 70,451,298                     | -8.2                  | 32,318,162                     | 102,769,460                    | -8.7                  |
| Tennessee            | 278,208,419                      | 278,208,419                    | 1.0                   | 232,968,502                       | 511,176,921                    | 3.6                   | 282,179,639                    | 793,356,560                    | -1.7                  |
| Texas                | 1,169,092,218                    | 1,169,092,218                  | 2.2                   | 1,127,857,916                     | 2,296,950,134                  | 3.4                   | 1,307,919,136                  | 3,604,869,270                  | 2.9                   |
| Utah                 | 100,024,630                      | 100,024,630                    | -0.6                  | 96,372,671                        | 196,397,301                    | -1.2                  | 107,067,201                    | 303,464,502                    | -1.5                  |
| Vermont              | 22,316,635                       | 22,316,635                     | -4.3                  | 21,547,353                        | 43,863,988                     | -2.8                  | 23,580,547                     | 67,444,535                     | -2.0                  |
| Virginia             | 372,403,087                      | 372,403,087                    | 46.6                  | 286,632,894                       | 659,035,981                    | 17.9                  | 325,814,574                    | 984,850,555                    | 12.6                  |
| Washington           | 204,329,402                      | 204,329,402                    | 5.9                   | 201,145,425                       | 405,474,827                    | 4.5                   | 231,871,968                    | 637,346,795                    | 3.7                   |
| West Virginia        | 60,625,330                       | 60,625,330                     | 80.0                  | 58,945,578                        | 119,570,908                    | 37.3                  | 40,202,020                     | 159,772,928                    | 16.2                  |
| Wisconsin            | 197,113,178                      | 197,113,178                    | -0.3                  | 205,153,733                       | 402,266,911                    | -3.9                  | 142,157,083                    | 544,423,994                    | -13.2                 |
| Wyoming              | 24,680,489                       | 24,680,489                     | 17.5                  | 31,587,652                        | 56,268,141                     | 21.1                  | 23,243,442                     | 79,511,583                     | 15.4                  |
| U.S. Totals (2)      | 11,132,032,084                   | 11,132,032,084                 | 2.5                   | 10,698,931,992                    | 21,830,964,076                 | 2.2                   | 11,707,943,613                 | 33,538,907,689                 | 2.0                   |
| Puerto Rico          | 54,289,381                       | 54,289,381                     | -26.0                 | 49,660,180                        | 103,949,561                    | -24.8                 | 49,773,020                     | 153,722,581                    | -29.6                 |
| Grand Total (2)      | 11,186,321,465                   | 11,186,321,465                 | 2.3                   | 10,748,592,172                    | 21,934,913,637                 | 2.0                   | 11,757,716,633                 | 33,692,630,270                 | 1.8                   |

(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 2023 Reporting Period

(GALLONS)

| STATE                | APRIL<br>2023<br>(52 Entities) | CALENDAR<br>YEAR<br>CUMULATIVE |                       | MAY<br>2023<br>(52 Entities) | CALENDAR<br>YEAR<br>CUMULATIVE |                       | JUNE<br>2023<br>(52 Entities) | CALENDAR<br>YEAR<br>CUMULATIVE |                       |
|----------------------|--------------------------------|--------------------------------|-----------------------|------------------------------|--------------------------------|-----------------------|-------------------------------|--------------------------------|-----------------------|
|                      | VOLUME (3)                     | VOLUME                         | PERCENT<br>CHANGE (2) | VOLUME (3)                   | VOLUME                         | PERCENT<br>CHANGE (2) | VOLUME (3)                    | VOLUME                         | PERCENT<br>CHANGE (2) |
| Alabama              | 284,852,309                    | 1,052,029,921                  | -2.5                  | 274,367,609                  | 1,326,397,530                  | -1.6                  | 291,911,372                   | 1,618,308,902                  | -0.7                  |
| Alaska               | 20,832,891                     | 80,240,964                     | -4.9                  | 26,005,996                   | 106,246,960                    | -2.7                  | 25,611,653                    | 131,858,613                    | -3.6                  |
| Arizona              | 257,498,819                    | 1,006,252,959                  | 1.0                   | 266,988,063                  | 1,273,241,022                  | 1.2                   | 253,520,672                   | 1,526,761,694                  | 2.4                   |
| Arkansas             | 131,361,080                    | 491,160,164                    | 2.7                   | 140,779,654                  | 631,939,818                    | 2.0                   | 134,212,456                   | 766,152,274                    | 1.9                   |
| California           | 1,134,186,482                  | 4,396,432,322                  | -1.3                  | 1,191,773,048                | 5,588,205,370                  | -0.9                  | 1,144,027,420                 | 6,732,232,790                  | -0.6                  |
| Colorado             | 261,811,058                    | 1,067,658,856                  | 11.6                  | 285,863,468                  | 1,353,522,324                  | 10.8                  | 290,295,568                   | 1,643,817,892                  | 9.7                   |
| Connecticut          | 119,057,216                    | 461,193,900                    | 3.9                   | 127,615,557                  | 588,809,457                    | 1.9                   | 122,265,544                   | 711,075,001                    | 0.2                   |
| Delaware             | 41,932,644                     | 159,953,363                    | 5.4                   | 44,084,478                   | 204,037,841                    | 4.7                   | 43,903,585                    | 247,941,426                    | 4.3                   |
| District of Columbia | 9,155,399                      | 36,111,222                     | 6.8                   | 9,707,911                    | 45,819,133                     | 6.8                   | 8,968,323                     | 54,787,456                     | 4.8                   |
| Florida              | 867,961,067                    | 3,238,214,704                  | 2.5                   | 824,746,916                  | 4,062,961,620                  | 2.2                   | 852,492,325                   | 4,915,453,945                  | 2.7                   |
| Georgia              | 439,828,596                    | 1,589,239,174                  | 6.8                   | 461,869,752                  | 2,051,108,926                  | 26.5                  | 436,001,996                   | 2,487,110,922                  | 22.2                  |
| Hawaii               | 36,233,689                     | 143,492,005                    | 3.6                   | 37,547,374                   | 181,039,379                    | 3.5                   | 35,944,097                    | 216,983,476                    | 3.5                   |
| Idaho                | 49,920,152                     | 267,052,114                    | -2.8                  | 54,232,346                   | 321,284,460                    | -7.6                  | 95,755,693                    | 417,040,153                    | -0.6                  |
| Illinois             | 348,741,692                    | 1,361,938,350                  | 0.8                   | 378,126,357                  | 1,740,064,707                  | 1.1                   | 362,331,661                   | 2,102,396,368                  | 1.3                   |
| Indiana              | 259,856,545                    | 988,272,354                    | 0.8                   | 281,240,943                  | 1,269,513,297                  | 1.1                   | 273,662,293                   | 1,543,175,590                  | 1.5                   |
| Iowa                 | 143,571,938                    | 522,932,330                    | -1.0                  | 150,520,530                  | 673,452,860                    | 0.3                   | 146,148,549                   | 819,601,409                    | 1.0                   |
| Kansas               | 112,857,800                    | 430,651,796                    | 6.2                   | 118,775,135                  | 549,426,931                    | 5.1                   | 116,040,734                   | 665,467,665                    | 4.9                   |
| Kentucky             | 186,897,443                    | 712,896,720                    | 3.3                   | 197,934,522                  | 910,831,242                    | 2.8                   | 189,265,912                   | 1,100,097,154                  | 2.2                   |
| Louisiana            | 168,888,710                    | 718,670,613                    | -2.4                  | 197,245,423                  | 915,916,036                    | -1.0                  | 163,505,081                   | 1,079,421,117                  | -3.2                  |
| Maine                | 2,582,615                      | 156,218,241                    | 1.5                   | 76,671,733                   | 232,889,974                    | -9.3                  | 107,607,480                   | 340,497,454                    | 31.1                  |
| Maryland             | 222,067,512                    | 823,375,025                    | -8.5                  | 227,101,179                  | 1,050,476,204                  | -6.4                  | 196,640,816                   | 1,247,117,020                  | -7.2                  |
| Massachusetts        | 206,255,077                    | 801,613,099                    | 0.9                   | 223,397,873                  | 1,025,010,972                  | -1.6                  | 221,417,753                   | 1,246,428,725                  | -0.9                  |
| Michigan             | 353,482,463                    | 1,390,211,424                  | -2.4                  | 401,481,634                  | 1,791,693,058                  | -1.7                  | 383,360,915                   | 2,175,053,973                  | -2.3                  |
| Minnesota            | 198,108,954                    | 768,700,902                    | -2.3                  | 190,986,856                  | 959,687,758                    | -1.9                  | 230,656,456                   | 1,190,344,214                  | 0.8                   |
| Mississippi          | 164,976,858                    | 553,178,517                    | 0.8                   | 144,961,659                  | 698,140,176                    | 2.2                   | 161,914,235                   | 860,054,411                    | 2.5                   |
| Missouri             | 275,878,468                    | 1,016,452,517                  | 4.8                   | 292,376,466                  | 1,308,828,983                  | -0.2                  | 335,485,612                   | 1,644,314,595                  | 4.0                   |
| Montana              | 35,724,039                     | 158,741,596                    | -3.1                  | 46,025,050                   | 204,766,646                    | -2.4                  | 50,772,512                    | 255,539,158                    | -2.4                  |
| Nebraska             | 74,634,901                     | 284,094,944                    | -0.3                  | 84,012,358                   | 368,107,302                    | 0.7                   | 84,431,397                    | 452,538,699                    | 1.2                   |
| Nevada               | 101,352,308                    | 382,174,198                    | -1.2                  | 105,846,263                  | 488,020,461                    | -0.6                  | 102,680,509                   | 590,700,970                    | -0.2                  |
| New Hampshire        | 54,816,796                     | 219,806,278                    | 0.8                   | 61,719,104                   | 281,525,382                    | 1.5                   | 60,863,378                    | 342,388,760                    | 1.6                   |
| New Jersey           | 301,223,641                    | 1,165,184,632                  | 2.5                   | 324,559,548                  | 1,489,744,180                  | 2.6                   | 315,882,484                   | 1,805,626,664                  | 2.4                   |
| New Mexico           | 81,540,028                     | 322,645,428                    | 2.4                   | 87,697,827                   | 410,343,255                    | 2.4                   | 83,992,988                    | 494,336,243                    | 2.4                   |
| New York             | 411,830,597                    | 1,736,581,220                  | 5.2                   | 470,140,774                  | 2,206,721,994                  | 4.2                   | 485,077,265                   | 2,691,799,259                  | 4.6                   |
| North Carolina       | 418,678,856                    | 1,661,593,698                  | 4.1                   | 454,583,828                  | 2,116,177,526                  | 3.3                   | 456,464,517                   | 2,572,642,043                  | 3.9                   |
| North Dakota         | 32,195,088                     | 132,143,446                    | 3.7                   | 33,371,609                   | 165,515,055                    | 4.2                   | 46,158,955                    | 211,674,010                    | 5.0                   |
| Ohio                 | 394,266,763                    | 1,516,139,641                  | 0.9                   | 428,679,173                  | 1,944,818,814                  | 1.1                   | 414,129,220                   | 2,358,948,034                  | 0.9                   |
| Oklahoma             | 165,854,038                    | 629,752,525                    | 3.1                   | 172,415,678                  | 802,168,203                    | -0.3                  | 167,175,824                   | 969,344,027                    | 2.4                   |
| Oregon               | 123,183,038                    | 469,275,355                    | -2.0                  | 135,192,905                  | 604,468,260                    | -0.4                  | 134,869,777                   | 739,338,037                    | 0.0                   |
| Pennsylvania         | 379,906,237                    | 1,446,395,629                  | 0.4                   | 407,795,073                  | 1,854,190,702                  | 0.9                   | 387,148,016                   | 2,241,338,718                  | 0.6                   |
| Rhode Island         | 29,615,951                     | 113,178,562                    | 1.6                   | 32,277,570                   | 145,456,132                    | 2.0                   | 32,062,019                    | 177,518,151                    | 0.5                   |
| South Carolina       | 212,248,017                    | 905,114,574                    | 1.5                   | 279,040,943                  | 1,184,155,517                  | 3.7                   | 240,770,975                   | 1,424,926,492                  | 3.4                   |
| South Dakota         | 35,810,415                     | 138,579,875                    | -7.9                  | 36,087,171                   | 174,667,046                    | -7.0                  | 44,530,003                    | 219,197,049                    | -5.4                  |
| Tennessee            | 312,052,495                    | 1,105,409,055                  | 2.1                   | 320,030,469                  | 1,425,439,524                  | 2.2                   | 278,344,258                   | 1,703,783,782                  | 0.8                   |
| Texas                | 1,253,475,097                  | 4,858,344,367                  | 2.2                   | 1,302,635,542                | 6,160,979,909                  | 1.8                   | 1,261,764,193                 | 7,422,744,102                  | 2.0                   |
| Utah                 | 106,122,102                    | 409,586,604                    | -1.4                  | 116,555,923                  | 526,142,527                    | -0.4                  | 115,623,282                   | 641,765,809                    | 0.5                   |
| Vermont              | 21,391,124                     | 88,835,659                     | -1.2                  | 24,867,338                   | 113,702,997                    | -0.6                  | 24,624,685                    | 138,327,682                    | -0.2                  |
| Virginia             | 529,577,856                    | 1,514,428,411                  | 8.4                   | 259,493,150                  | 1,773,921,561                  | 7.3                   | 479,507,658                   | 2,253,429,219                  | 12.7                  |
| Washington           | 225,114,855                    | 862,461,650                    | 3.5                   | 246,226,043                  | 1,108,687,693                  | 5.0                   | 219,679,943                   | 1,328,367,636                  | 3.3                   |
| West Virginia        | 96,795,759                     | 256,568,687                    | 9.4                   | 72,571,286                   | 329,139,973                    | 7.6                   | 67,827,968                    | 396,967,941                    | 5.9                   |
| Wisconsin            | 188,965,449                    | 733,389,443                    | -10.9                 | 291,069,845                  | 1,024,459,288                  | -3.1                  | 224,759,998                   | 1,249,219,286                  | -3.1                  |
| Wyoming              | 22,727,830                     | 102,239,413                    | 9.0                   | 25,696,502                   | 127,935,915                    | 6.8                   | 31,659,345                    | 159,595,260                    | 7.4                   |
| U.S. Totals (2)      | 11,907,900,757                 | 45,446,808,446                 | 1.5                   | 12,444,993,454               | 57,891,801,900                 | 2.0                   | 12,433,749,370                | 70,325,551,270                 | 2.4                   |
| Puerto Rico          | 53,469,221                     | 207,191,802                    | -29.2                 | 41,002,344                   | 248,194,146                    | -31.3                 | 57,981,781                    | 306,175,927                    | -29.6                 |
| Grand Total (2)      | 11,961,369,978                 | 45,654,000,248                 | 1.3                   | 12,485,995,798               | 58,139,996,046                 | 1.8                   | 12,491,731,151                | 70,631,727,197                 | 2.2                   |

(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  
September 2023 Reporting Period

(GALLONS)

| STATE                | JULY 2023<br>(52 Entities) | CALENDAR YEAR CUMULATIVE |                    | AUGUST 2023<br>(51 Entities) | CALENDAR YEAR CUMULATIVE |                    | SEPTEMBER 2023<br>(50 Entities) | CALENDAR YEAR CUMULATIVE |                    |
|----------------------|----------------------------|--------------------------|--------------------|------------------------------|--------------------------|--------------------|---------------------------------|--------------------------|--------------------|
|                      | VOLUME (3)                 | VOLUME                   | PERCENT CHANGE (2) | VOLUME (3)                   | VOLUME                   | PERCENT CHANGE (2) | VOLUME (3)                      | VOLUME                   | PERCENT CHANGE (2) |
| Alabama              | 284,318,151                | 1,902,627,053            | 0.1                | 286,725,709                  | 2,189,352,762            | 0.6                | 292,097,246                     | 2,481,450,008            | 1.2                |
| Alaska               | 28,315,810                 | 160,174,423              | -3.1               | 27,310,591                   | 187,485,014              | -3.4               | 23,618,200                      | 211,103,214              | -4.1               |
| Arizona              | 261,308,255                | 1,788,069,949            | 2.8                | 261,263,569                  | 2,049,333,518            | 2.6                | 250,872,589                     | 2,300,206,107            | 2.5                |
| Arkansas             | 136,489,780                | 902,642,054              | 1.9                | 142,964,706                  | 1,045,606,760            | 2.7                | 130,507,174                     | 1,176,113,934            | 2.6                |
| California           | 1,163,401,321              | 7,895,634,111            | -0.2               | 1,198,971,799                | 9,094,605,910            | -0.1               | 1,127,297,534                   | 10,221,903,444           | -0.3               |
| Colorado             | 301,121,815                | 1,944,939,707            | 9.2                | 298,893,675                  | 2,243,833,382            | 9.3                | 277,941,599                     | 2,521,774,981            | 8.6                |
| Connecticut          | 124,583,527                | 835,658,528              | -0.6               | 126,207,896                  | 961,866,424              | -1.3               | 119,351,872                     | 1,081,218,296            | -2.4               |
| Delaware             | 46,766,598                 | 294,708,024              | 4.1                | 47,418,395                   | 342,126,419              | 3.6                | 42,072,291                      | 384,198,710              | 2.8                |
| District of Columbia | 9,403,620                  | 64,191,076               | 4.1                | 9,238,597                    | 73,429,673               | 3.6                | 8,692,412                       | 82,122,085               | 2.9                |
| Florida              | 783,796,986                | 5,699,250,931            | 2.7                | 801,044,105                  | 6,500,295,036            | 2.6                | 837,933,658                     | 7,338,228,694            | 2.7                |
| Georgia              | 448,857,897                | 2,935,968,819            | 17.6               | 462,931,546                  | 3,398,900,365            | 15.1               | <b>451,037,575</b>              | <b>3,849,937,940</b>     | <b>13.8</b>        |
| Hawaii               | 36,156,753                 | 253,140,229              | 3.0                | 37,411,491                   | 290,551,720              | 2.5                | 35,106,127                      | 325,657,847              | 2.1                |
| Idaho                | 79,778,259                 | 496,818,412              | 0.8                | 75,336,164                   | 572,154,576              | -1.7               | 84,328,383                      | 656,482,959              | 0.8                |
| Illinois             | 361,987,135                | 2,464,383,503            | 1.6                | 375,940,913                  | 2,840,324,416            | 1.8                | 353,142,785                     | 3,193,467,201            | 1.5                |
| Indiana              | 272,362,561                | 1,815,538,151            | 1.8                | 279,491,608                  | 2,095,029,759            | 1.7                | 257,489,265                     | 2,352,519,024            | 1.5                |
| Iowa                 | 147,474,400                | 967,075,809              | 0.6                | 145,319,327                  | 1,112,395,136            | 0.3                | 137,120,080                     | 1,249,515,216            | 0.1                |
| Kansas               | 117,042,803                | 782,510,468              | 7.9                | 118,084,726                  | 900,595,194              | 10.3               | 111,699,765                     | 1,012,294,959            | 9.2                |
| Kentucky             | 193,959,177                | 1,294,056,331            | 2.3                | 197,631,617                  | 1,491,687,948            | 2.1                | 186,613,627                     | 1,678,301,575            | 1.8                |
| Louisiana            | 190,733,853                | 1,270,154,970            | -2.5               | 199,094,891                  | 1,469,249,861            | 0.4                | 184,153,223                     | 1,653,403,084            | 0.0                |
| Maine                | 73,144,014                 | 413,641,468              | 28.1               | 68,750,300                   | 482,391,768              | 13.0               | 53,839,987                      | 536,231,755              | 20.4               |
| Maryland             | 218,648,019                | 1,465,765,039            | -5.8               | 220,155,785                  | 1,685,920,824            | -5.3               | 208,969,211                     | 1,894,890,035            | -5.0               |
| Massachusetts        | 227,344,847                | 1,473,773,572            | -0.4               | 227,190,624                  | 1,700,964,196            | 1.1                | 213,926,149                     | 1,914,890,345            | 1.1                |
| Michigan             | 395,830,475                | 2,570,884,448            | -2.3               | 423,787,406                  | 2,994,671,854            | -1.4               | 387,364,179                     | 3,382,036,033            | -1.2               |
| Minnesota            | 232,138,524                | 1,422,482,738            | 0.1                | 225,344,400                  | 1,647,827,138            | 0.4                | 231,179,122                     | 1,879,006,260            | 0.5                |
| Mississippi          | 141,128,502                | 1,001,182,913            | 1.6                | 149,717,545                  | 1,150,900,458            | 2.1                | 157,508,837                     | 1,308,409,295            | 2.7                |
| Missouri             | 325,508,563                | 1,969,823,158            | 6.9                | 283,212,442                  | 2,253,035,600            | 5.9                | 262,277,003                     | 2,515,312,603            | 5.4                |
| Montana              | 59,884,430                 | 315,423,588              | -0.8               | 56,935,630                   | 372,359,218              | -0.7               | 50,730,976                      | 423,090,194              | -1.1               |
| Nebraska             | 82,193,090                 | 534,731,789              | 1.3                | 84,931,100                   | 619,662,889              | 1.8                | 78,590,742                      | 698,253,631              | 1.3                |
| Nevada               | 108,134,467                | 698,835,437              | 0.3                | 99,305,873                   | 798,141,310              | -5.9               | 94,169,724                      | 892,311,034              | -6.2               |
| New Hampshire        | 59,430,833                 | 401,819,593              | 0.6                | 65,774,850                   | 467,594,443              | 0.6                | 59,417,748                      | 527,012,191              | 0.7                |
| New Jersey           | 323,416,204                | 2,129,042,868            | 2.3                | 326,541,631                  | 2,455,584,499            | 2.1                | 305,415,415                     | 2,760,999,914            | 1.9                |
| New Mexico           | 87,599,904                 | 581,936,147              | 2.2                | 79,197,235                   | 661,133,382              | -0.3               | 81,431,825                      | 742,565,207              | -0.1               |
| New York             | 466,190,350                | 3,157,989,609            | 4.2                | 471,350,852                  | 3,629,340,461            | 3.8                | 458,460,600                     | 4,087,801,061            | 3.5                |
| North Carolina       | 446,321,123                | 3,018,963,166            | 3.8                | 459,244,608                  | 3,478,207,774            | 3.6                | 424,649,093                     | 3,902,856,867            | 2.9                |
| North Dakota         | 39,575,097                 | 251,249,107              | 4.6                | 39,658,106                   | 290,907,213              | 4.5                | 31,918,310                      | 322,825,523              | 1.3                |
| Ohio                 | 416,610,401                | 2,775,558,435            | 0.9                | 439,861,604                  | 3,215,420,039            | 1.2                | 403,848,216                     | 3,619,268,255            | 1.2                |
| Oklahoma             | 169,060,049                | 1,138,404,076            | 2.6                | 174,086,975                  | 1,312,491,051            | 2.6                | 161,027,497                     | 1,473,518,548            | 2.1                |
| Oregon               | 140,028,500                | 879,366,537              | 0.5                | 139,937,468                  | 1,019,304,005            | 0.5                | 126,903,469                     | 1,146,207,474            | 0.1                |
| Pennsylvania         | 398,397,918                | 2,639,736,636            | 0.6                | 405,356,659                  | 3,045,093,295            | 0.7                | 377,639,967                     | 3,422,733,262            | 0.5                |
| Rhode Island         | 33,820,067                 | 211,338,218              | 0.6                | 33,452,334                   | 244,790,552              | 0.4                | 30,023,065                      | 274,813,617              | -0.3               |
| South Carolina       | 249,328,334                | 1,674,254,826            | 4.3                | 253,747,806                  | 1,928,002,632            | 3.5                | 230,950,465                     | 2,158,953,097            | 2.9                |
| South Dakota         | 48,198,780                 | 267,395,829              | -4.0               | 48,334,980                   | 315,730,809              | -2.9               | 47,856,357                      | 363,587,166              | -2.2               |
| Tennessee            | 318,818,367                | 2,022,602,149            | 1.5                | 322,132,466                  | 2,344,734,615            | 2.6                | 293,231,588                     | 2,637,966,203            | 2.3                |
| Texas                | 1,271,264,736              | 8,694,008,838            | 2.3                | 1,315,838,922                | 10,009,847,760           | 2.6                | 1,231,383,220                   | 11,241,230,980           | 2.4                |
| Utah                 | 118,151,061                | 759,916,870              | 1.1                | 119,504,263                  | 879,421,133              | 1.3                | 111,947,763                     | 991,368,896              | 1.4                |
| Vermont              | 25,986,648                 | 164,314,330              | 0.3                | 27,461,403                   | 191,775,733              | 0.8                | 24,966,839                      | 216,742,572              | 1.2                |
| Virginia             | 337,535,104                | 2,590,964,323            | 12.3               | 314,318,471                  | 2,905,282,794            | 13.3               | 334,507,039                     | 3,239,789,833            | 8.8                |
| Washington           | 250,419,653                | 1,578,787,289            | 4.8                | 238,264,282                  | 1,817,051,571            | 3.6                | 226,726,895                     | 2,043,778,466            | 3.1                |
| West Virginia        | 96,960,140                 | 493,928,081              | 11.2               | 71,873,026                   | 565,801,107              | 9.9                | 72,994,585                      | 638,795,692              | 9.4                |
| Wisconsin            | 277,602,448                | 1,526,821,734            | 0.6                | 230,899,396                  | 1,757,721,130            | -1.7               | 205,226,163                     | 1,962,947,293            | -2.1               |
| Wyoming              | 32,055,583                 | 191,650,843              | 6.4                | 41,256,986                   | 232,907,829              | 7.2                | 27,167,144                      | 260,074,973              | 2.5                |
| U.S. Totals (2)      | 12,458,584,932             | 82,784,136,202           | 2.7                | 12,548,706,753               | 95,332,842,955           | 2.6                | 11,917,324,598                  | 107,250,167,553          | 2.2                |
| Puerto Rico          | 66,079,684                 | 372,255,611              | -26.2              | <b>24,402,820</b>            | <b>396,658,431</b>       | <b>-24.8</b>       | <b>46,129,477</b>               | <b>442,787,908</b>       | <b>-22.5</b>       |
| Grand Total (2)      | 12,524,664,616             | 83,156,391,813           | 2.5                | 12,573,109,573               | 95,729,501,386           | 2.4                | 11,963,454,075                  | 107,692,955,461          | 2.1                |

(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.











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

**September 2023 Reporting Period**

**Created On: 02/09/2024**

(CENTS PER GALLON)

| COUNTRY          | GASOLINE | DIESEL |
|------------------|----------|--------|
| Belgium          | 375      | 378    |
| France           | 415      | 374    |
| Germany          | 422      | 340    |
| Italy            | 442      | 389    |
| Japan            | 189      | 124    |
| Netherlands      | 475      | 344    |
| United Kingdom   | 385      | 389    |
| United States(2) | 47       | 57     |

(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.