

Table F29: Biodiesel consumption estimates, 2023

| State | Residential | Commercial | Transportation | Electric power | Total | Residential | Commercial | Transportation | Electric power | Total |
|----------------|------------------|------------|----------------|----------------|--------|--------------|------------|----------------|----------------|-------|
| | Thousand barrels | | | | | Trillion Btu | | | | |
| Alabama | 0 | 0 | 751 | 0 | 751 | 0.0 | 0.0 | 4.0 | 0.0 | 4.0 |
| Alaska | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Arizona | 0 | 0 | 83 | 0 | 83 | 0.0 | 0.0 | 0.4 | 0.0 | 0.4 |
| Arkansas | 0 | 0 | 550 | 0 | 550 | 0.0 | 0.0 | 2.9 | 0.0 | 2.9 |
| California | 0 | 0 | 6,402 | 0 | 6,402 | 0.0 | 0.0 | 34.3 | 0.0 | 34.3 |
| Colorado | 0 | 0 | 107 | 0 | 107 | 0.0 | 0.0 | 0.6 | 0.0 | 0.6 |
| Connecticut | 634 | 115 | 220 | 0 | 968 | 3.4 | 0.6 | 1.2 | 0.0 | 5.2 |
| Delaware | 0 | 0 | 57 | 0 | 57 | 0.0 | 0.0 | 0.3 | 0.0 | 0.3 |
| Dist. of Col. | 0 | 0 | 13 | 0 | 13 | 0.0 | 0.0 | 0.1 | 0.0 | 0.1 |
| Florida | 0 | 0 | 1,603 | 0 | 1,603 | 0.0 | 0.0 | 8.6 | 0.0 | 8.6 |
| Georgia | 0 | 0 | 1,061 | 1 | 1,062 | 0.0 | 0.0 | 5.7 | (s) | 5.7 |
| Hawaii | 0 | 0 | 106 | 167 | 273 | 0.0 | 0.0 | 0.6 | 0.9 | 1.4 |
| Idaho | 0 | 0 | 68 | 0 | 68 | 0.0 | 0.0 | 0.4 | 0.0 | 0.4 |
| Illinois | 0 | 0 | 3,131 | 0 | 3,131 | 0.0 | 0.0 | 16.8 | 0.0 | 16.8 |
| Indiana | 0 | 0 | 1,042 | 0 | 1,042 | 0.0 | 0.0 | 5.6 | 0.0 | 5.6 |
| Iowa | 0 | 0 | 1,621 | 0 | 1,621 | 0.0 | 0.0 | 8.7 | 0.0 | 8.7 |
| Kansas | 0 | 0 | 586 | 0 | 586 | 0.0 | 0.0 | 3.1 | 0.0 | 3.1 |
| Kentucky | 0 | 0 | 738 | 0 | 738 | 0.0 | 0.0 | 4.0 | 0.0 | 4.0 |
| Louisiana | 0 | 0 | 896 | 0 | 896 | 0.0 | 0.0 | 4.8 | 0.0 | 4.8 |
| Maine | 0 | 0 | 158 | 0 | 158 | 0.0 | 0.0 | 0.8 | 0.0 | 0.8 |
| Maryland | 0 | 0 | 370 | 0 | 370 | 0.0 | 0.0 | 2.0 | 0.0 | 2.0 |
| Massachusetts | 0 | 0 | 349 | 0 | 349 | 0.0 | 0.0 | 1.9 | 0.0 | 1.9 |
| Michigan | 0 | 0 | 744 | 0 | 744 | 0.0 | 0.0 | 4.0 | 0.0 | 4.0 |
| Minnesota | 0 | 0 | 2,912 | 0 | 2,912 | 0.0 | 0.0 | 15.6 | 0.0 | 15.6 |
| Mississippi | 0 | 0 | 595 | 0 | 595 | 0.0 | 0.0 | 3.2 | 0.0 | 3.2 |
| Missouri | 0 | 0 | 802 | 0 | 802 | 0.0 | 0.0 | 4.3 | 0.0 | 4.3 |
| Montana | 0 | 0 | 4 | 0 | 4 | 0.0 | 0.0 | (s) | 0.0 | (s) |
| Nebraska | 0 | 0 | 479 | (s) | 479 | 0.0 | 0.0 | 2.6 | (s) | 2.6 |
| Nevada | 0 | 0 | 10 | 0 | 10 | 0.0 | 0.0 | 0.1 | 0.0 | 0.1 |
| New Hampshire | 0 | 0 | 95 | 0 | 95 | 0.0 | 0.0 | 0.5 | 0.0 | 0.5 |
| New Jersey | 0 | 0 | 633 | 0 | 633 | 0.0 | 0.0 | 3.4 | 0.0 | 3.4 |
| New Mexico | 0 | 0 | 324 | 0 | 324 | 0.0 | 0.0 | 1.7 | 0.0 | 1.7 |
| New York | 871 | 409 | 1,229 | 0 | 2,509 | 4.7 | 2.2 | 6.6 | 0.0 | 13.4 |
| North Carolina | 0 | 0 | 908 | 0 | 908 | 0.0 | 0.0 | 4.9 | 0.0 | 4.9 |
| North Dakota | 0 | 0 | 264 | 0 | 264 | 0.0 | 0.0 | 1.4 | 0.0 | 1.4 |
| Ohio | 0 | 0 | 1,259 | 0 | 1,259 | 0.0 | 0.0 | 6.7 | 0.0 | 6.7 |
| Oklahoma | 0 | 0 | 829 | 0 | 829 | 0.0 | 0.0 | 4.4 | 0.0 | 4.4 |
| Oregon | 0 | 0 | 1,896 | 0 | 1,896 | 0.0 | 0.0 | 10.2 | 0.0 | 10.2 |
| Pennsylvania | 0 | 0 | 1,215 | 0 | 1,215 | 0.0 | 0.0 | 6.5 | 0.0 | 6.5 |
| Rhode Island | 192 | 38 | 61 | 0 | 290 | 1.0 | 0.2 | 0.3 | 0.0 | 1.6 |
| South Carolina | 0 | 0 | 666 | 0 | 666 | 0.0 | 0.0 | 3.6 | 0.0 | 3.6 |
| South Dakota | 0 | 0 | 194 | 0 | 194 | 0.0 | 0.0 | 1.0 | 0.0 | 1.0 |
| Tennessee | 0 | 0 | 924 | 0 | 924 | 0.0 | 0.0 | 5.0 | 0.0 | 5.0 |
| Texas | 0 | 0 | 5,095 | 0 | 5,095 | 0.0 | 0.0 | 27.3 | 0.0 | 27.3 |
| Utah | 0 | 0 | 92 | 0 | 92 | 0.0 | 0.0 | 0.5 | 0.0 | 0.5 |
| Vermont | 0 | 0 | 48 | 0 | 48 | 0.0 | 0.0 | 0.3 | 0.0 | 0.3 |
| Virginia | 0 | 0 | 868 | (s) | 868 | 0.0 | 0.0 | 4.7 | (s) | 4.7 |
| Washington | 0 | 0 | 346 | 0 | 346 | 0.0 | 0.0 | 1.9 | 0.0 | 1.9 |
| West Virginia | 0 | 0 | 369 | 0 | 369 | 0.0 | 0.0 | 2.0 | 0.0 | 2.0 |
| Wisconsin | 0 | 0 | 694 | 0 | 694 | 0.0 | 0.0 | 3.7 | 0.0 | 3.7 |
| Wyoming | 0 | 0 | 62 | 0 | 62 | 0.0 | 0.0 | 0.3 | 0.0 | 0.3 |
| United States | 1,696 | 562 | 43,529 | 168 | 45,955 | 9.1 | 3.0 | 233.3 | 0.9 | 246.3 |

Where shown, (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: • Biodiesel, which is usually blended with distillate fuel oil for end-use consumption, is shown separately in this table to display the use of renewable energy. Because of differences in data sources and estimation methods, the ratio of biodiesel consumption and distillate fuel oil consumption should not be interpreted as the average biodiesel blend ratio. • Totals may not

equal sum of components due to independent rounding.

Data source: U.S. Energy Information Administration, State Energy Data System. See technical notes. <https://www.eia.gov/state/seds/>