

Table PT1. Primary Energy Production Estimates in Physical Units, United States, 1960-2021

| Year | Fossil Fuels | | | Renewable Energy | | | |
|------|---------------------|--------------------------|------------------------|---------------------------|------------------|------------------|------------------|
| | Coal ^a | Natural Gas ^b | Crude Oil ^c | Fuel Ethanol ^d | Biodiesel | Renewable Diesel | Other Biofuels |
| | Thousand Short Tons | Million Cubic Feet | Thousand Barrels | Thousand Barrels | Thousand Barrels | Thousand Barrels | Thousand Barrels |
| 1960 | 436,425 | 12,771,038 | 2,574,933 | NA | NA | NA | NA |
| 1965 | 529,355 | 16,039,753 | 2,848,514 | NA | NA | NA | NA |
| 1966 | 549,065 | 17,206,628 | 3,027,763 | NA | NA | NA | NA |
| 1967 | 567,031 | 18,171,325 | 3,215,742 | NA | NA | NA | NA |
| 1968 | 558,995 | 19,322,400 | 3,329,042 | NA | NA | NA | NA |
| 1969 | 573,226 | 20,698,240 | 3,371,751 | NA | NA | NA | NA |
| 1970 | 614,969 | 21,920,642 | 3,517,450 | NA | NA | NA | NA |
| 1971 | 563,122 | 22,493,012 | 3,453,914 | NA | NA | NA | NA |
| 1972 | 602,491 | 22,531,698 | 3,455,368 | NA | NA | NA | NA |
| 1973 | 598,569 | 22,647,549 | 3,360,903 | NA | NA | NA | NA |
| 1974 | 610,021 | 21,600,522 | 3,202,585 | NA | NA | NA | NA |
| 1975 | 654,641 | 20,108,661 | 3,056,779 | NA | NA | NA | NA |
| 1976 | 684,914 | 19,952,438 | 2,976,180 | NA | NA | NA | NA |
| 1977 | 697,205 | 20,025,463 | 3,009,265 | NA | NA | NA | NA |
| 1978 | 670,164 | 19,974,033 | 3,178,216 | NA | NA | NA | NA |
| 1979 | 781,135 | 20,471,260 | 3,121,310 | NA | NA | NA | NA |
| 1980 | 829,747 | 20,179,724 | 3,146,365 | NA | NA | NA | NA |
| 1981 | 823,771 | 19,955,823 | 3,128,624 | 1,978 | NA | NA | NA |
| 1982 | 838,096 | 18,582,001 | 3,156,715 | 5,369 | NA | NA | NA |
| 1983 | 781,905 | 16,884,095 | 3,170,999 | 9,890 | NA | NA | NA |
| 1984 | 895,798 | 18,304,341 | 3,249,696 | 12,150 | NA | NA | NA |
| 1985 | 883,640 | 17,270,223 | 3,274,553 | 14,693 | NA | NA | NA |
| 1986 | 890,316 | 16,858,673 | 3,168,252 | 16,954 | NA | NA | NA |
| 1987 | 918,760 | 17,432,903 | 3,047,378 | 19,497 | NA | NA | NA |
| 1988 | 950,266 | 17,918,463 | 2,979,126 | 19,780 | NA | NA | NA |
| 1989 | 980,741 | 18,095,148 | 2,778,771 | 20,062 | NA | NA | NA |
| 1990 | 1,029,077 | 18,593,792 | 2,684,679 | 17,802 | NA | NA | NA |
| 1991 | 995,984 | 18,532,439 | 2,707,043 | 20,627 | NA | NA | NA |
| 1992 | 997,543 | 18,711,808 | 2,624,631 | 23,453 | NA | NA | NA |
| 1993 | 945,425 | 18,981,915 | 2,499,044 | 27,484 | NA | NA | NA |
| 1994 | 1,033,507 | 19,709,525 | 2,431,483 | 30,689 | NA | NA | NA |
| 1995 | 1,032,973 | 19,506,474 | 2,394,268 | 32,325 | NA | NA | NA |
| 1996 | 1,063,858 | 19,812,241 | 2,366,021 | 23,178 | NA | NA | NA |
| 1997 | 1,089,933 | 19,866,092 | 2,354,832 | 30,674 | NA | NA | NA |
| 1998 | 1,117,533 | 19,961,349 | 2,281,921 | 33,453 | NA | NA | NA |
| 1999 | 1,100,470 | 19,804,848 | 2,146,726 | 34,881 | NA | NA | NA |
| 2000 | 1,073,611 | 20,197,510 | 2,130,720 | 38,627 | NA | NA | NA |
| 2001 | 1,127,687 | 20,570,293 | 2,117,521 | 42,028 | 204 | 0 | 0 |
| 2002 | 1,094,283 | 19,884,781 | 2,096,587 | 50,956 | 250 | 0 | 0 |
| 2003 | 1,071,752 | 19,974,358 | 2,061,994 | 66,772 | 338 | 0 | 0 |
| 2004 | 1,112,100 | 19,517,490 | 1,991,394 | 81,058 | 666 | 0 | 0 |
| 2005 | 1,131,500 | 18,927,095 | 1,892,097 | 92,961 | 2,162 | 0 | 0 |
| 2006 | 1,162,751 | 19,409,672 | 1,856,339 | 116,294 | 5,963 | 0 | 0 |
| 2007 | 1,146,636 | 20,196,348 | 1,851,973 | 155,263 | 11,662 | 0 | 0 |
| 2008 | 1,171,808 | 21,112,051 | 1,829,878 | 221,637 | 16,145 | 0 | 0 |
| 2009 | 1,074,921 | 21,647,934 | 1,955,194 | 260,424 | 12,281 | 0 | 0 |
| 2010 | 1,084,369 | 22,381,873 | 2,001,805 | 316,617 | 8,177 | 0 | 0 |
| 2011 | 1,095,628 | 24,036,351 | 2,071,086 | 331,646 | 23,035 | 1,477 | 0 |
| 2012 | 1,016,458 | 25,283,280 | 2,387,698 R | 314,714 | 23,588 | 1,248 | 0 |
| 2013 | 984,842 | 25,562,233 | 2,736,523 R | 316,493 | 32,368 | 2,697 | 0 |
| 2014 | 1,000,049 | 27,497,754 | 3,209,590 R | 340,781 | 30,452 | 3,789 | 290 |
| 2015 | 896,941 | 28,772,045 | 3,446,185 R | 352,553 | 30,080 | 4,211 | 393 |
| 2016 | 728,364 | 28,400,047 | 3,238,204 R | 366,981 | 37,327 | 5,750 | 503 |
| 2017 | 774,609 | 29,237,824 | 3,416,126 R | 379,435 | 37,993 | 6,151 | 570 |
| 2018 | 756,167 | 33,008,867 | 3,997,971 R | 383,127 | 44,222 | 7,273 | 611 |
| 2019 | 706,309 | 36,446,916 | 4,494,994 R | 375,678 | 41,060 | 11,715 | 791 |
| 2020 | 535,434 | 36,202,446 | 4,142,276 R | 331,928 | 43,207 | 12,702 | 761 |
| 2021 | 577,431 | 37,328,379 | 4,107,584 | 357,517 | 40,686 | 20,503 | 1,914 |

^a Beginning in 2001, includes refuse recovery.

^d Includes denaturant.

^b Marketed production, which includes natural gas plant liquids (NGPLs).

NA = Not available. R = Revised.

^c Includes lease condensate.

Web Page: All data are available at <http://www.eia.gov/state/seds/seds-data-complete.php>.

Data Source: U.S. Energy Information Administration, State Energy Data System. See Technical Notes.

<http://www.eia.gov/state/seds/>