

**Table 17.03-- CONSUMPTION OF ENERGY, BY END-USE SECTOR:  
1960 TO 2018**

[Trillion Btu]

Year	Residential 1/ 2/	Commercial 1/ 3/ 4/ 5/	Industrial 1/ 4/ 5/	Transportation 1/ 4/	Electric power 1/ 2/
1960	7.1	5.3	20.6	61.8	17.6
1961	7.3	5.6	26.8	74.0	19.4
1962	7.7	5.7	28.7	66.1	21.4
1963	8.7	6.2	29.9	69.5	24.2
1964	9.4	6.9	32.4	74.8	26.7
1965	9.9	7.0	34.7	79.0	27.6
1966	10.5	7.7	35.8	91.5	29.7
1967	11.7	8.4	38.7	105.1	31.3
1968	12.6	9.2	38.9	122.0	35.0
1969	14.1	10.7	41.0	125.1	38.7
1970	15.5	12.5	6/ 43.6	125.3	43.2
1971	16.8	12.5	43.6	138.8	47.7
1972	18.6	13.7	49.2	136.5	54.1
1973	19.0	14.5	49.9	140.9	55.6
1974	19.3	14.3	49.9	128.7	57.5
1975	19.0	14.5	6/ 50.3	130.5	58.8
1976	20.3	16.4	51.7	131.7	62.5
1977	20.7	18.0	53.3	141.3	65.2
1978	20.8	18.5	53.1	144.6	66.8
1979	21.4	19.7	59.2	156.4	67.7
1980	21.0	20.1	6/ 74.5	146.7	69.7
1981	20.9	18.1	73.7	124.1	69.9
1982	19.6	16.9	79.6	102.2	66.9
1983	20.1	17.2	66.2	117.9	68.6
1984	19.7	18.3	65.0	129.4	70.4
1985	19.9	18.4	67.3	142.9	69.8
1986	20.4	20.9	76.9	127.1	72.7
1987	22.0	23.8	79.6	124.1	76.5
1988	23.0	36.9	88.8	140.9	81.7
1989	25.4	36.1	93.8	154.5	86.5
1990	30.7	37.2	98.9	154.5	105.9
1991	26.1	28.8	89.0	151.2	88.7
1992	29.7	38.6	93.6	144.1	99.3
1993	29.6	30.7	92.3	130.4	99.5
1994	30.5	35.0	93.8	140.0	102.3
1995	31.3	34.6	6/ 92.9	6/ 138.0	105.5
1996	32.0	34.0	6/ 95.4	6/ 121.5	107.4
1997	32.1	35.5	88.7	6/ 117.2	107.3
1998	32.3	45.9	6/ 80.6	6/ 114.5	105.6

Continued on next page.

**Table 17.03-- CONSUMPTION OF ENERGY, BY END-USE SECTOR:  
1960 TO 2018 -- Con.**

Year	Residential 1/ 2/	Commercial 1/ 3/ 4/ 5/	Industrial 1/ 4/ 5/	Transportation 1/ 4/	Electric power 1/ 2/
1999	32.4	36.0	78.0	6/ 123.0	106.6
2000	33.0	37.3	6/ 77.9	6/ 125.1	108.5
2001	32.2	36.6	69.5	6/ 131.9	105.3
2002	34.5	39.4	6/ 70.7	6/ 140.1	110.9
2003	31.8	37.5	68.8	6/ 162.8	102.7
2004	32.6	41.3	68.9	6/ 171.9	104.4
2005	33.3	39.9	72.4	179.1	104.1
2006	33.7	40.7	71.6	6/ 181.4	104.7
2007	34.1	40.2	69.0	6/ 194.4	105.7
2008	33.4	40.9	65.8	6/ 136.5	102.8
2009	33.3	40.7	69.1	6/ 132.8	6/ 100.2
2010	6/ 32.7	40.1	6/ 68.1	6/ 136.3	98.7
2011	32.5	6/ 41.2	67.5	144.4	6/ 98.8
2012	31.5	6/ 39.2	65.1	142.2	94.8
2013	6/ 30.8	40.6	65.4	6/ 141.6	92.3
2014	31.4	41.1	6/ 64.6	142.2	92.1
2015	6/ 31.6	6/ 41.3	64.2	6/ 145.7	91.6
2016	6/ 32.5	41.5	6/ 63.1	6/ 146.1	91.8
2017	34.0	43.0	60.4	146.5	91.3
2018	34.2	42.7	56.3	159.7	89.7

1/ There is a discontinuity between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.

2/ Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.

3/ Small amounts of solar thermal and photovoltaic energy consumed in the commercial sector cannot be separately identified and are included in residential consumption.

4/ From 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column.

5/ Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.

6/ Revised from previous *Data Book*.

Source: U.S. Department of Energy, Energy Information Administration, State Energy Data System (SEDS) "State Energy Consumption Estimates, Selected Years, 1960-2018, Hawaii CT4-CT8, (June 2020) and earlier editions <[https://www.eia.gov/state/seds/sep\\_use/notes/use\\_print.pdf](https://www.eia.gov/state/seds/sep_use/notes/use_print.pdf)> accessed July 9, 2020.