

Table 1.5 Energy Consumption, Expenditures, and Emissions Indicators, Selected Years

Year	Energy Consumption	Energy Consumption per Person	Energy Expenditures	Energy Expenditures per Person	Gross Domestic Product (GDP)	Energy Expenditures as Share of GDP	Gross Domestic Product (GDP)	Energy Consumption per Dollar of GDP	Greenhouse Gas Emissions ¹ per Dollar of GDP	Carbon Dioxide Emissions ² per Dollar of GDP
	Quadrillion Btu	Million Btu	Million Nominal Dollars	Nominal Dollars	Billion Nominal Dollars	Percent	Billion Chained (2000) Dollars	Thousand Btu per Chained (2000) Dollar	Metric Tons Carbon Dioxide Equivalent per Million Chained (2000) Dollars	Metric Tons Carbon Dioxide per Million Chained (2000) Dollars
1949	31.98	215	NA	NA	R267.3	NA	R1,634.6	R19.57	NA	NA
1950	34.62	229	NA	NA	R293.8	NA	R1,777.3	R19.48	NA	NA
1955	40.21	244	NA	NA	R414.8	NA	R2,212.8	R18.17	NA	NA
1960	45.09	251	NA	NA	R526.4	NA	R2,501.8	R18.02	NA	NA
1965	54.02	279	NA	NA	R719.1	NA	R3,191.1	R16.93	NA	NA
1970	67.84	334	82,898	408	R1,038.5	8.0	R3,771.9	R17.99	NA	NA
1971	69.29	335	90,051	435	R1,127.1	8.0	R3,898.6	R17.77	NA	NA
1972	72.70	347	98,088	469	R1,238.3	7.9	R4,105.0	R17.71	NA	NA
1973	75.71	358	111,910	529	R1,382.7	8.1	R4,341.5	R17.44	NA	NA
1974	73.99	347	153,350	719	R1,500.0	10.2	R4,319.6	R17.13	NA	NA
1975	72.00	334	171,802	797	R1,638.3	10.5	R4,311.2	R16.70	NA	NA
1976	76.01	349	193,852	891	R1,825.3	10.6	R4,540.9	R16.74	NA	NA
1977	78.00	355	220,391	1,003	R2,030.9	R10.9	R4,750.5	R16.42	NA	NA
1978	79.99	360	239,175	1,077	R2,294.7	10.4	R5,015.0	R15.95	NA	NA
1979	80.90	360	297,518	1,325	R2,563.3	11.6	R5,173.4	R15.64	NA	NA
1980	78.29	346	374,319	1,652	R2,789.5	13.4	R5,161.7	R15.17	R1,068	R917
1981	R76.34	333	427,697	1,864	R3,128.4	13.7	R5,291.7	R14.43	R1,023	R872
1982	R73.25	316	426,109	1,839	R3,255.0	13.1	R5,189.3	R14.12	R989	R843
1983	R73.10	313	417,047	1,784	R3,536.7	11.8	R5,423.8	R13.48	R942	R800
1984	R76.74	325	434,379	1,842	R3,933.2	11.0	R5,813.6	R13.20	R928	R788
1985	R76.47	321	437,271	1,838	R4,220.3	10.4	R6,053.7	R12.63	R912	R755
1986	R76.78	R320	382,741	1,594	R4,462.8	8.6	R6,263.6	R12.26	R882	R731
1987	R79.23	327	395,730	1,633	R4,739.5	8.3	R6,475.1	R12.24	R878	R732
1988	R82.84	339	409,572	1,675	R5,103.8	8.0	R6,742.7	R12.29	R877	R735
1989	R84.96	344	436,752	1,770	R5,484.4	8.0	R6,981.4	R12.17	R862	R721
1990	R84.67	340	472,214	1,898	R5,803.1	8.1	R7,112.5	R11.90	R865	R701
1991	R84.60	334	470,095	1,858	R5,995.9	R7.8	R7,100.5	R11.91	R860	R696
1992	R85.95	335	475,298	1,853	R6,337.7	7.5	R7,336.6	R11.72	R850	R687
1993	87.58	337	492,816	1,896	R6,657.4	7.4	R7,532.7	R11.63	R840	R681
1994	89.25	339	506,553	1,925	R7,072.2	7.2	R7,835.5	R11.39	R820	R664
1995	91.22	343	516,207	1,939	R7,397.7	7.0	R8,031.7	R11.36	R806	R654
1996	94.22	350	562,600	2,088	R7,816.9	7.2	R8,328.9	R11.31	R798	R654
1997	94.73	347	569,011	2,087	R8,304.3	R6.9	R8,703.5	R10.88	R770	R633
1998	95.15	345	527,028	1,911	R8,747.0	6.0	R9,066.9	R10.49	R741	R612
1999	96.77	347	560,161	2,007	R9,268.4	6.0	R9,470.3	R10.22	R718	R595
2000	R98.90	R351	703,188	2,499	R9,817.0	7.2	R9,817.0	R10.07	R709	R591
2001	R96.38	338	NA	NA	R10,100.8	NA	R9,866.6	R9.77	R692	R577
2002	R98.03	R340	NA	NA	R10,480.8	NA	R10,083.0	R9.72	681	568
2003 ^P	98.16	338	NA	NA	10,987.9	NA	10,398.0	9.44	NA	NA

¹ Greenhouse gas emissions from anthropogenic sources. See Table 12.1.

² Carbon dioxide emissions from energy consumption. See Table 12.2

R=Revised. P=Preliminary. NA=Not available.

Note: See "Chained Dollars" in Glossary.

Web Page: For data not shown for 1951-1969, see <http://www.eia.doe.gov/emeu/aer/overview.html>.

Sources: **Energy Consumption:** Table 1.3. **Energy Expenditures:** Table 3.4. **Gross Domestic Product:** Table D1. **Population Data:** Table D1. **Greenhouse Gas Emissions:** Table 12.1. **Carbon Dioxide Emissions:** Table 12.2. **Other Columns:** Calculated by EIA.