

1.2.3	Buildings Aggregate Energy Expenditures, by Year and Major Fuel Type (\$2010 Billion) (1)								
	Residential Buildings				Commercial Buildings				Total Building Expenditures
	Electricity	Natural Gas	Petroleum (2)	Total	Electricity	Natural Gas	Petroleum (3)	Total	
1980	89.1	40.5	28.9	158.5	70.9	20.5	17.2	108.6	267.2
1981	94.9	41.3	27.8	164.0	79.4	21.4	16.5	117.3	281.3
1982	99.9	47.9	24.5	172.3	83.4	25.1	13.7	122.2	294.5
1983	103.6	51.0	21.4	176.1	83.6	26.1	14.6	124.3	300.4
1984	103.3	51.6	23.6	178.5	87.6	25.9	14.7	128.2	306.7
1985	105.4	48.8	22.6	176.8	90.0	24.0	12.6	126.6	303.4
1986	106.9	44.2	18.1	169.2	90.5	20.7	9.1	120.2	289.4
1987	108.2	40.9	18.0	167.1	88.7	19.8	9.2	117.7	284.7
1988	110.3	41.8	18.0	170.1	89.9	20.4	8.2	118.5	288.7
1989	110.2	42.9	19.7	172.8	91.5	20.5	8.4	120.4	293.2
1990	110.9	39.0	18.2	168.2	92.9	19.4	9.2	121.5	289.7
1991	113.7	39.2	17.0	169.9	93.9	19.5	7.7	121.1	291.0
1992	111.1	39.9	15.6	166.7	92.9	19.8	6.9	119.6	286.3
1993	117.2	43.2	15.2	175.6	95.7	21.2	6.0	122.8	298.4
1994	117.1	43.0	14.8	174.9	96.5	22.1	5.8	124.3	299.2
1995	118.9	39.8	14.0	172.7	98.4	20.9	5.4	124.6	297.3
1996	120.5	44.2	17.0	181.8	98.7	22.8	6.5	128.0	309.8
1997	118.7	45.3	16.0	180.0	101.0	24.5	5.9	131.4	311.4
1998	120.8	40.0	12.7	173.5	102.2	21.6	4.6	128.4	301.9
1999	119.2	40.3	14.5	174.0	100.9	20.9	5.0	126.8	300.8
2000	122.6	48.6	21.6	192.8	106.3	26.6	8.3	141.2	334.0
2001	125.9	56.4	21.0	203.3	114.0	31.6	7.6	153.2	356.5
2002	128.3	46.2	17.5	192.1	112.6	25.1	6.2	144.0	336.1
2003	130.8	56.8	21.2	208.8	113.2	31.1	8.4	152.7	361.4
2004	132.2	59.8	23.2	215.1	115.0	33.8	9.4	158.1	373.2
2005	142.1	67.7	26.9	236.7	122.3	37.4	11.4	171.2	407.9
2006	150.7	64.1	25.2	240.0	131.7	36.2	11.3	179.2	419.2
2007	154.4	64.1	27.6	246.1	134.2	35.4	11.9	181.5	427.5
2008	158.4	69.1	32.7	260.2	141.1	39.2	15.3	195.5	455.7
2009	158.5	58.4	24.7	241.6	134.2	31.3	10.7	176.2	417.8
2010	166.8	56.1	29.0	251.8	134.8	29.9	14.5	179.2	431.1
2011	166.0	52.5	32.8	251.3	134.5	28.5	16.9	180.0	431.3
2012	159.9	54.6	32.6	247.1	129.4	29.7	15.4	174.5	421.6
2013	157.6	52.3	30.4	240.3	127.7	29.2	13.8	170.7	411.1
2014	157.9	50.6	30.9	239.4	128.1	28.7	14.5	171.3	410.7
2015	159.3	51.3	31.1	241.7	130.0	29.3	15.0	174.4	416.0
2016	159.5	51.6	30.7	241.8	131.0	29.7	15.1	175.8	417.6
2017	160.0	52.4	30.6	243.0	131.9	30.3	15.3	177.5	420.5
2018	161.0	53.3	30.4	244.7	133.5	31.0	15.4	179.9	424.6
2019	162.1	54.1	30.3	246.4	135.0	31.6	15.6	182.2	428.6
2020	163.1	54.7	30.1	247.9	136.9	32.1	15.7	184.8	432.7
2021	164.4	55.9	30.0	250.4	139.1	33.0	15.9	188.0	438.3
2022	166.0	57.3	30.0	253.3	141.1	34.0	16.0	191.1	444.4
2023	167.5	58.2	29.9	255.6	142.5	34.6	16.2	193.3	448.9
2024	169.2	58.7	29.9	257.8	143.8	35.1	16.4	195.2	453.0
2025	171.3	59.1	29.8	260.3	145.0	35.5	16.6	197.0	457.3
2026	173.3	60.1	29.8	263.2	145.9	36.2	16.7	198.9	462.0
2027	175.6	60.7	29.7	266.0	147.5	36.8	16.9	201.2	467.2
2028	177.1	60.9	29.6	267.6	148.6	37.0	17.0	202.6	470.3

2029	177.7	60.9	29.5	268.1	148.9	37.2	17.1	203.2	471.3
2030	178.9	61.3	29.5	269.7	150.1	37.7	17.3	205.1	474.9
2031	181.1	62.3	29.5	272.9	152.1	38.6	17.3	208.0	480.9
2032	183.9	63.3	29.4	276.6	154.9	39.5	17.4	211.8	488.4
2033	186.9	64.1	29.5	280.4	158.1	40.3	17.6	216.0	496.4
2034	190.1	64.9	29.5	284.6	161.6	41.1	17.8	220.5	505.1
2035	193.0	66.0	29.6	288.6	164.8	42.2	18.0	225.0	513.6

Note(s): 1) Expenditures exclude wood and coal. 2009 U.S. energy expenditures were 1.06 trillion. 2) Residential petroleum products include distillate fuel oil, LPG, and kerosene. 3) Commercial petroleum products include distillate fuel oil, LPG, kerosene, motor gasoline, and residual fuel.

Source(s): EIA, State Energy Data Prices and Expenditures Database, June 2011 for 1980-2009; EIA, Annual Energy Outlook 2012 Early Release, Jan. 2012, Summary Reference Case Tables, Table A2, p. 3-5 and Table A3, p. 6-8 for 2010-2035; and EIA, Annual Energy Review 2011, Oct. 2011, Appendix D, p. 353 for price deflators.