

1.1.11 Buildings Share of U.S. Petroleum Consumption (Percent)

	Site Consumption				Primary Consumption			U.S. Petroleum
	Buildings	Industry	Electric Gen.	Transportation	Buildings	Industry	Transportation	Total (quads)
1980	9%	28%	8%	56%	14%	31%	56%	34.2
1981	8%	26%	7%	59%	12%	29%	59%	31.9
1982	8%	26%	5%	61%	11%	28%	61%	30.2
1983	8%	25%	5%	62%	12%	27%	62%	30.1
1984	9%	26%	4%	61%	11%	27%	61%	31.1
1985	8%	25%	4%	63%	11%	26%	63%	30.9
1986	8%	24%	5%	63%	11%	26%	63%	32.2
1987	8%	25%	4%	63%	11%	26%	63%	32.9
1988	8%	24%	5%	63%	11%	26%	63%	34.2
1989	8%	24%	5%	63%	11%	25%	63%	34.2
1990	7%	25%	4%	64%	10%	26%	64%	33.6
1991	7%	24%	4%	65%	9%	26%	65%	32.8
1992	7%	26%	3%	65%	9%	27%	65%	33.5
1993	7%	25%	3%	65%	9%	26%	65%	33.8
1994	6%	25%	3%	65%	8%	26%	65%	34.7
1995	6%	25%	2%	67%	8%	26%	67%	34.6
1996	6%	25%	2%	66%	8%	26%	66%	35.8
1997	6%	26%	3%	66%	8%	26%	66%	36.3
1998	5%	25%	4%	66%	8%	26%	66%	36.9
1999	6%	25%	3%	66%	8%	26%	66%	38.0
2000	6%	24%	3%	67%	8%	25%	67%	38.4
2001	6%	24%	3%	67%	8%	25%	67%	38.3
2002	6%	24%	3%	68%	7%	25%	68%	38.4
2003	6%	24%	3%	67%	8%	25%	67%	39.1
2004	6%	24%	3%	67%	8%	25%	67%	40.6
2005	5%	24%	3%	68%	8%	25%	68%	40.7
2006	5%	24%	2%	70%	6%	25%	70%	40.4
2007	5%	24%	2%	70%	6%	24%	70%	40.4
2008	5%	22%	1%	71%	6%	23%	71%	38.1
2009	5%	22%	1%	72%	6%	22%	72%	36.3
2010 (1)	5%	22%	1%	72%	6%	22%	72%	37.2
2011	5%	22%	1%	72%	6%	22%	72%	36.6
2012	5%	21%	1%	74%	6%	21%	74%	36.1
2013	5%	21%	1%	74%	5%	21%	74%	36.3
2014	5%	21%	1%	73%	5%	21%	73%	36.7
2015	5%	21%	1%	73%	5%	22%	73%	36.9
2016	5%	22%	1%	73%	5%	22%	73%	37.1
2017	4%	22%	1%	73%	5%	22%	73%	37.2
2018	4%	22%	1%	73%	5%	22%	73%	37.2
2019	4%	22%	1%	73%	5%	22%	73%	37.2
2020	4%	22%	1%	73%	5%	22%	73%	37.1
2021	4%	22%	1%	73%	5%	22%	73%	37.1
2022	4%	22%	1%	73%	5%	22%	73%	37.1
2023	4%	22%	1%	73%	5%	22%	73%	37.0
2024	4%	22%	1%	73%	5%	22%	73%	37.0
2025	4%	22%	1%	73%	5%	22%	73%	37.0
2026	4%	22%	1%	73%	5%	22%	73%	37.1
2027	4%	22%	1%	73%	5%	22%	73%	37.1

2028	4%	22%	1%	73%		5%	22%	73%	37.2
2029	4%	22%	1%	73%		5%	22%	73%	37.2
2030	4%	22%	1%	73%		5%	22%	73%	37.3
2031	4%	22%	1%	73%		5%	22%	73%	37.5
2032	4%	22%	1%	73%		5%	22%	73%	37.6
2033	4%	22%	1%	73%		5%	22%	73%	37.7
2034	4%	22%	1%	73%		5%	22%	73%	37.9
2035	4%	22%	1%	73%		5%	22%	73%	38.0

Note(s): 1) Buildings accounted for an estimated 5.4% (or \$39.1 billion) of total U.S. petroleum expenditures.

Source(s): EIA, State Energy Consumption Database, June 2011 for 1980-2009; and EIA, Annual Energy Outlook 2012 Early Release, Jan. 2012, Summary Reference Case Tables, Table A2, p. 3-5 for 2010-2035 and Table A17, p. 34-35 for non-marketed renewable energy.