

2.1.13 2005 Residential Delivered Energy Consumption Intensities, by Principal Building Type and Vintage

Building Type	Per Square Foot (thousand Btu) (1)		Per Household (million Btu)		Per Household Member (million Btu)	
	Pre-1995	1995-2005	Pre-1995	1995-2005	Pre-1995	1995-2005
Single-Family	38.4	44.9	102.7	106.2	38.5	35.5
Detached	37.9	44.7	104.5	107.8	38.8	35.4
Attached	43.8	55.5	86.9	85.1	34.2	37.6
Multi-Family	63.8	58.7	58.3	49.2	27.2	24.3
2 to 4 units	69.0	55.1	70.7	59.4	29.5	25.0
5 or more units	61.5	59.6	53.6	47.2	26.3	24.2
Mobile Homes	82.4	57.1	69.6	74.5	29.7	25.2

Note(s): 1) Energy consumption per square foot was calculated using estimates of average heated floor space per household. According to the 2005 Residential Energy Consumption Survey (RECS), the average heated floor space per household in the U.S. was 1,618 square feet. Average total floor space, which includes garages, attics and unfinished basements, equaled 2,309 square feet.

Source(s): EIA, 2005 Residential Energy Consumption Survey, Oct. 2008.