

**Table HC1-3a. Housing Unit Characteristics by Household Income, Million U.S. Households, 2001**

Housing Unit Characteristics	Total	2001 Household Income				Below Poverty Line	Eligible for Federal Assistance <sup>1</sup>	RSE Row Factors
		Less than \$14,999	\$15,000 to \$29,999	\$30,000 to \$49,999	\$50,000 or More			
RSE Column Factor:	0.6	1.3	1.1	1.0	0.9	1.4	1.0	
<b>Total</b> .....	107.0	18.7	22.9	27.1	38.3	15.0	33.8	3.3
<b>Census Region and Division</b>								
Northeast .....	20.3	3.3	4.2	4.9	7.8	2.6	6.8	6.4
New England .....	5.4	0.8	1.1	1.3	2.3	0.6	1.6	9.9
Middle Atlantic .....	14.8	2.6	3.2	3.5	5.6	2.0	5.2	7.7
Midwest .....	24.5	3.7	5.2	6.8	8.9	2.8	7.4	5.8
East North Central .....	17.1	2.5	3.4	5.1	6.2	1.9	5.2	7.0
West North Central .....	7.4	1.2	1.8	1.7	2.7	0.9	2.2	9.8
South .....	38.9	7.6	8.4	9.5	13.5	6.0	12.1	6.1
South Atlantic .....	20.3	3.6	3.8	5.3	7.7	2.7	5.9	8.2
East South Central .....	6.8	1.8	1.6	1.6	1.9	1.3	2.3	12.3
West South Central .....	11.8	2.3	3.0	2.6	3.9	1.9	3.9	11.8
West .....	23.3	4.1	5.1	6.0	8.1	3.6	7.5	6.9
Mountain .....	6.7	1.3	2.0	2.0	1.4	1.1	2.5	10.0
Pacific .....	16.6	2.8	3.2	4.0	6.7	2.4	5.0	8.8
<b>Metropolitan Statistical Area</b>								
Urban .....	85.5	13.7	17.1	21.0	33.7	11.1	25.4	3.8
Central City .....	40.0	8.3	8.7	10.3	12.7	6.8	14.1	6.4
Suburban .....	45.5	5.4	8.4	10.7	20.9	4.2	11.2	6.7
Rural .....	21.5	5.0	5.8	6.1	4.6	3.9	8.4	7.5
<b>Climate Zone<sup>2</sup></b>								
Fewer than 2,000 CDD and--								
More than 7,000 HDD .....	9.2	1.5	1.9	2.5	3.3	1.0	2.7	19.0
5,500 to 7,000 HDD .....	28.6	4.4	6.3	7.7	10.3	3.4	9.4	10.6
4,000 to 5,499 HDD .....	24.0	4.2	5.1	5.6	9.0	3.3	8.0	11.0
Fewer than 4,000 HDD .....	21.0	4.3	3.9	4.9	7.8	3.8	6.7	12.1
2,000 CDD or More and --								
Fewer than 4,000 HDD .....	24.1	4.2	5.6	6.4	7.9	3.5	7.1	10.4
<b>Total Floorspace Category<sup>3</sup> (square feet)</b>								
Fewer than 500 .....	3.9	1.8	1.0	0.8	0.3	1.4	2.3	14.9
500 to 999 .....	21.8	7.4	6.4	4.8	3.2	5.9	11.0	7.0
1,000 to 1,499 .....	22.7	4.6	6.2	6.4	5.4	4.0	8.6	6.7
1,500 to 1,999 .....	16.6	2.1	3.8	5.0	5.7	1.5	4.9	7.9
2,000 to 2,499 .....	13.5	1.3	2.2	3.8	6.2	1.1	3.0	9.9
2,500 to 2,999 .....	9.3	0.7	1.4	2.1	5.1	0.6	1.7	12.0
3,000 to 3,499 .....	6.9	0.4	1.0	1.5	3.9	0.3	1.3	15.7
3,500 to 3,999 .....	4.1	Q	0.4	1.1	2.4	Q	0.5	15.8
4,000 or More .....	8.2	0.2	0.4	1.5	6.1	Q	0.7	15.2
<b>Type and Ownership of Housing Unit</b>								
Single-Family Detached .....	63.1	7.4	11.6	16.2	27.9	5.5	14.9	4.6
Owned .....	55.7	5.2	9.8	14.2	26.4	3.4	11.4	5.0
Rented .....	7.4	2.1	1.8	2.0	1.5	2.1	3.5	10.5
Single-Family Attached .....	10.6	1.3	1.8	3.0	4.5	1.1	2.9	13.4
Owned .....	7.5	0.5	1.1	2.2	3.7	0.4	1.4	19.3
Rented .....	3.1	0.8	0.7	0.8	0.7	0.7	1.5	16.9
Apartments in Buildings With								
2 to 4 Units .....	9.5	2.6	2.6	2.5	1.7	2.3	4.3	11.1
Owned .....	2.1	Q	0.6	0.7	0.7	Q	0.6	23.8
Rented .....	7.4	2.5	2.0	1.8	1.1	2.1	3.8	11.9
5 or More Units .....	17.0	5.7	4.1	3.9	3.3	4.5	8.3	9.2
Owned .....	1.8	Q	0.4	0.5	0.7	Q	0.3	38.2
Rented .....	15.2	5.5	3.7	3.4	2.6	4.4	8.0	9.2
Mobile Homes .....	6.8	1.7	2.7	1.5	1.0	1.5	3.3	14.1
Owned .....	5.7	1.2	2.3	1.3	0.9	1.1	2.6	16.0
Rented .....	1.1	0.4	0.4	Q	Q	0.5	0.7	23.2

See footnotes at end of table.

**Table HC1-3a. Housing Unit Characteristics by Household Income, Million U.S. Households, 2001 (Continued)**

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		Less than \$14,999	\$15,000 to \$29,999	\$30,000 to \$49,999	\$50,000 or More			
RSE Column Factor:	0.6	1.3	1.1	1.0	0.9	1.4	1.0	
<b>Ownership of Unit</b>								
Owned .....	72.7	7.4	14.2	18.8	32.3	5.2	16.3	4.5
Rented .....	34.3	11.3	8.7	8.3	6.0	9.8	17.5	5.3
<b>Year of Construction</b>								
1939 or Before .....	19.0	4.4	4.9	4.9	4.8	3.5	7.8	7.6
1940 to 1949 .....	7.6	2.0	1.8	1.8	2.0	1.6	3.6	11.1
1950 to 1959 .....	14.2	2.1	3.2	4.0	4.9	1.7	4.0	8.9
1960 to 1969 .....	13.8	2.3	3.0	3.6	4.8	1.7	4.2	8.8
1970 to 1979 .....	18.8	3.5	4.4	4.9	6.1	2.8	6.3	7.6
1980 to 1989 .....	18.2	2.8	3.3	4.7	7.4	2.3	4.7	9.4
1990 to 1999 .....	14.5	1.5	2.2	3.0	7.8	1.3	3.0	13.5
2000 to 2001 <sup>4</sup> .....	0.9	Q	Q	Q	0.6	Q	Q	28.8
<b>Urban/Rural Location<sup>5</sup></b>								
City .....	49.9	10.8	11.2	12.6	15.3	8.8	18.2	5.2
Town .....	18.0	3.7	4.4	4.4	5.5	2.8	6.6	9.0
Suburbs .....	21.2	1.7	3.2	4.9	11.4	1.4	3.8	9.6
Rural or Open Country .....	17.9	2.6	4.2	5.1	6.0	2.0	5.2	10.5
<b>Total Number of Rooms (Excluding Bathrooms)</b>								
1 or 2 .....	2.6	1.3	0.7	0.3	Q	1.1	1.7	17.6
3 .....	9.2	3.9	2.6	1.5	1.3	3.0	5.0	10.1
4 .....	19.0	5.3	4.8	5.5	3.4	3.7	8.1	7.2
5 .....	22.2	4.0	6.3	5.8	6.0	3.6	7.8	6.5
6 .....	23.0	2.8	4.7	7.2	8.3	2.2	6.5	7.1
7 .....	14.0	0.9	2.3	3.8	7.1	0.9	2.8	9.5
8 .....	9.8	0.4	0.8	1.9	6.7	0.3	1.0	15.3
9 or More .....	7.2	Q	0.6	1.1	5.3	Q	0.8	15.0
<b>Bedrooms</b>								
None or 1 .....	13.6	5.6	3.9	2.4	1.8	4.3	7.2	8.3
2 .....	29.5	7.2	7.9	8.0	6.5	5.2	11.6	6.3
3 .....	44.1	4.9	8.8	13.0	17.4	4.3	11.5	5.2
4 or More .....	19.8	1.0	2.3	3.7	12.7	1.2	3.5	9.5
<b>Other Rooms (Excluding Bathrooms)</b>								
None or 1 .....	4.2	1.6	1.1	0.7	0.8	1.3	2.3	14.3
2 .....	39.4	10.9	10.4	10.0	8.0	8.5	17.3	4.9
3 .....	35.0	4.7	7.5	10.3	12.6	3.9	9.9	5.6
4 .....	18.4	1.1	2.9	4.4	10.1	0.9	3.1	9.6
5 or More .....	10.0	0.4	0.9	1.7	6.8	0.4	1.3	14.1
<b>Full Bathrooms</b>								
None or 1 .....	58.5	15.7	15.7	14.9	12.2	12.1	25.8	4.1
2 .....	41.2	2.8	6.8	11.0	20.6	2.6	7.4	6.6
3 or More .....	7.3	Q	0.4	1.2	5.5	0.3	0.7	18.5
<b>Half Bathrooms</b>								
None .....	76.6	16.1	18.3	19.6	22.6	13.1	27.5	3.3
1 .....	27.9	2.4	4.1	7.0	14.4	1.7	5.9	6.4
2 or More .....	2.5	Q	0.5	0.5	1.4	Q	0.5	22.7
<b>Number of Stories</b>								
Single-Family Homes .....	73.7	8.7	13.5	19.2	32.3	6.7	17.8	4.2
1 Story .....	44.2	6.6	9.6	12.3	15.8	4.8	12.1	5.2
2 Stories .....	26.4	2.0	3.5	6.1	14.8	1.7	5.2	7.7
3 or More Stories .....	1.6	Q	0.3	0.4	1.0	Q	0.4	25.1
Split-Level .....	1.3	Q	Q	0.4	0.7	Q	Q	25.6
Other .....	Q	Q	Q	Q	Q	Q	Q	NF

See footnotes at end of table.

**Table HC1-3a. Housing Unit Characteristics by Household Income, Million U.S. Households, 2001 (Continued)**

Housing Unit Characteristics	Total	2001 Household Income				Below Poverty Line	Eligible for Federal Assistance <sup>1</sup>	RSE Row Factors
		Less than \$14,999	\$15,000 to \$29,999	\$30,000 to \$49,999	\$50,000 or More			
RSE Column Factor:	0.6	1.3	1.1	1.0	0.9	1.4	1.0	
<b>Apartments in Buildings With 2 to 4 Units</b>								
2 to 4 Units	9.5	2.6	2.6	2.5	1.7	2.3	4.3	11.1
1 Story	4.5	1.5	1.1	1.3	0.6	1.3	2.1	16.6
2 Stories	3.9	0.9	1.1	1.0	0.9	0.8	1.8	15.2
3 or More Stories	1.1	0.2	0.4	0.3	0.2	Q	0.5	32.9
Split-Level	Q	Q	Q	Q	Q	Q	Q	NF
Other	Q	Q	Q	Q	Q	Q	Q	NF
Mobile Homes	6.8	1.7	2.7	1.5	1.0	1.5	3.3	14.1
<b>Number of Floors for Apartments in Buildings With 5 or More Units</b>								
1 or 2 Floors	17.0	5.7	4.1	3.9	3.3	4.5	8.3	9.2
3 or 4 Floors	8.9	2.8	2.5	1.7	1.9	2.3	4.1	12.8
5 to 10 Floors	4.7	1.5	0.9	1.4	0.8	1.1	2.3	18.9
11 to 20 Floors	2.4	1.0	0.6	0.5	0.3	0.7	1.4	24.7
More than 20 Floors	0.9	0.5	Q	Q	Q	0.4	0.6	31.8
	Q	Q	Q	Q	Q	Q	Q	NF
<b>Foundation/Basement of Single-Family Homes and Apartments in Buildings With 2 to 4 Units (More than one may apply)</b>								
Basement	39.1	4.0	7.1	9.8	18.3	2.9	9.6	6.4
Crawlspace	24.2	4.0	5.2	6.4	8.6	2.9	7.0	7.6
Concrete Slab	29.5	3.7	5.3	8.2	12.3	3.2	7.0	7.0
Not Asked (Mobile Homes and Apartments in Buildings With 5 or More Units)	23.8	7.4	6.8	5.3	4.3	6.1	11.7	7.4
<b>Heated Basement in Single-Family Homes and Apartments in Buildings With 2 to 4 Units</b>								
Yes	28.3	2.1	4.8	6.9	14.5	1.5	5.9	7.6
All	22.1	1.7	3.8	5.4	11.2	1.2	4.7	7.9
Part	6.2	0.3	1.1	1.5	3.3	0.3	1.3	16.1
No	10.8	1.9	2.2	2.9	3.8	1.4	3.6	10.3
No Basement	44.0	7.3	9.0	12.0	15.8	6.0	12.6	5.7
Not Asked (Mobile Homes and Apartments in Buildings With 5 or More Units)	23.8	7.4	6.8	5.3	4.3	6.1	11.7	7.4
<b>Attic in Single-Family Homes and Apartments in Buildings With 2 to 4 Units</b>								
Yes	24.6	2.3	3.8	6.5	12.0	1.7	5.1	9.6
Finished	3.5	0.5	0.4	0.9	1.7	0.4	0.8	19.1
Unfinished	21.1	1.8	3.4	5.6	10.2	1.3	4.2	10.5
No Attic	58.6	9.0	12.2	15.3	22.1	7.2	17.0	4.9
Not Asked (Mobile Homes and Apartments in Buildings With 5 or More Units)	23.8	7.4	6.8	5.3	4.3	6.1	11.7	7.4
<b>Heated Attic in Single-Family Homes and Apartments in Buildings With 2 to 4 Units</b>								
Yes	4.5	0.4	0.8	1.1	2.1	0.4	1.0	16.1
Fully Heated	2.7	0.2	0.5	0.6	1.4	0.2	0.6	20.9
Partially Heated	1.8	0.2	0.3	0.5	0.8	Q	0.4	23.8
Attic Not Heated	20.1	1.9	3.0	5.4	9.8	1.3	4.0	10.8
No Attic	58.6	9.0	12.2	15.3	22.1	7.2	17.0	4.9
Not Asked (Mobile Homes and Apartments in Buildings With 5 or More Units)	23.8	7.4	6.8	5.3	4.3	6.1	11.7	7.4

See footnotes at end of table.

**Table HC1-3a. Housing Unit Characteristics by Household Income, Million U.S. Households, 2001 (Continued)**

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		Less than \$14,999	\$15,000 to \$29,999	\$30,000 to \$49,999	\$50,000 or More			
RSE Column Factor:	0.6	1.3	1.1	1.0	0.9	1.4	1.0	
<b>Garage/Carport</b> (single-family and mobile homes)								
Yes .....	58.4	5.1	10.1	14.8	28.4	3.6	11.5	4.8
Attached .....	37.1	2.2	5.0	8.6	21.3	1.6	5.5	7.8
1-Car Garage .....	10.8	1.4	1.9	2.9	4.6	0.9	2.6	12.6
2-Car Garage .....	24.1	0.8	3.0	5.5	14.8	0.6	2.8	10.4
3 or more Car Garage .....	2.3	Q	Q	0.3	1.9	Q	Q	25.3
Detached .....	17.0	2.3	3.8	4.9	6.0	1.7	4.8	8.6
1-Car Garage .....	6.9	1.3	1.7	2.0	1.8	1.0	2.4	11.3
2-Car Garage .....	8.7	0.9	1.9	2.3	3.6	0.6	2.3	11.1
3 or more Car Garage .....	1.4	Q	0.2	0.5	0.6	Q	Q	25.7
Carport (only) .....	4.2	0.6	1.3	1.3	1.0	0.4	1.2	17.5
No .....	22.1	5.2	6.1	5.9	4.9	4.6	9.6	8.1
Not Asked (Apartments) .....	26.5	8.4	6.7	6.4	5.0	6.8	12.7	6.6
<b>Fuels Used For Any Use</b> (more than one often used)								
Electricity .....	107.0	18.7	22.9	27.1	38.3	15.0	33.8	3.3
Natural Gas .....	66.9	11.1	13.8	16.4	25.5	9.3	20.7	4.7
Wood .....	14.5	1.1	1.9	3.6	8.0	0.7	2.3	9.9
Fuel Oil .....	8.7	1.0	1.8	2.5	3.4	0.8	2.4	12.6
LPG .....	9.4	1.6	2.2	2.6	3.0	1.2	3.0	12.8
Kerosene .....	2.9	0.6	0.6	0.9	0.8	0.7	1.2	16.7
Solar .....	1.1	Q	Q	0.3	0.6	Q	Q	28.6
<b>Main Heating Fuel</b>								
Natural Gas .....	59.3	9.5	12.4	14.3	23.1	7.8	18.1	5.1
Electricity .....	31.1	6.4	6.8	8.1	9.7	4.9	10.4	7.2
Fuel Oil .....	8.0	1.0	1.7	2.2	3.2	0.7	2.3	12.7
LPG .....	5.0	1.0	1.4	1.4	1.2	0.7	1.8	17.2
Wood .....	2.0	0.4	0.3	0.7	0.7	0.3	0.6	20.7
Kerosene .....	0.8	0.4	0.3	0.1	Q	0.4	0.6	25.3
Solar .....	Q	Q	Q	Q	Q	Q	Q	NF
Other/None .....	0.7	Q	Q	0.2	0.3	Q	0.2	38.9
<b>Natural Gas Available in Neighborhood</b>								
Yes .....	77.7	13.6	16.6	19.0	28.5	11.1	24.7	4.0
No .....	29.3	5.1	6.2	8.1	9.8	3.9	9.1	7.8

<sup>1</sup> Below 150 percent of poverty line or 60 percent of median State income.

<sup>2</sup> One of five climatically distinct areas, determined according to the 30-year average (1961-1990) of the annual heating and cooling degree-days. For this report, the heating or cooling degree-days are a measure of how cold or how hot a location is over a period of one year, relative to a base temperature of 65 degrees Fahrenheit. A household is assigned to a climate zone according to the 30-year average annual degree-days for an appropriate nearby weather station.

<sup>3</sup> Does **not** include floorspace for unheated garages.

<sup>4</sup> New construction for 2001 includes only those housing units built and occupied between January and the April-August period when the household interviews were conducted.

<sup>5</sup> Based on the household respondent's description rather than the Federal Government definition.

NF = No applicable RSE row factor.

Q = Data withheld either because the Relative Standard Error (RSE) was greater than 50 percent or fewer than 10 households were sampled.

Notes: • To obtain the RSE percentage for any table cell, multiply the corresponding column and row factors. • Because of rounding, data may not sum to totals. • See "Glossary" for definition of terms used in this report.

Source: Energy Information Administration, Office of Energy Markets and End Use, Forms EIA-457 A, B, C of the 2001 Residential Energy Consumption Survey.