

1997 Housing Characteristics Tables

Household Tables

(Million U.S. Households; 13 pages, 52 kb)

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These data are from the 1997 Residential Energy Consumption Survey (RECS) which provides information on the use of energy in residential housing units in the United States. The RECS is a national statistical survey that collects data for occupied primary housing units. RECS was first conducted in 1978; the sixth and most recent survey was conducted in 1997 RECS. The data were collected from a sample of 5,900 housing units statistically selected to represent the 101.5 million units in the United States. The 1997 data are available for the four Census regions, the nine Census divisions, and for the four most populous States--California, Florida, New York, and Texas.

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World Wide Web: <http://www.eia.doe.gov/emeu/consumption>

**Table HC2-1a. Household Characteristics by Climate Zone,
Million U.S. Households, 1997**

Household Characteristics	Total	Climate Zone ¹					RSE Row Factors
		Fewer than 2,000 CDD and --				2,000 CDD or More and Fewer than 4,000 HDD	
		More than 7,000 HDD	5,500 to 7,000 HDD	4,000 to 5,499 HDD	Fewer than 4,000 HDD		
RSE Column Factor:	0.3	2.0	1.1	1.1	1.2	1.0	
Total	101.5	9.3	28.0	22.5	19.5	22.2	7.7
1997 Household Income Category							
Less than \$5,000	3.8	0.2	1.0	0.8	0.6	1.0	16.1
\$5,000 to \$9,999	9.6	0.6	1.8	2.4	2.3	2.4	13.0
\$10,000 to \$14,999	10.3	1.1	2.3	2.0	2.5	2.5	13.6
\$15,000 to \$19,999	10.4	0.8	2.6	1.8	2.3	2.9	11.7
\$20,000 to \$24,999	8.4	0.9	2.3	1.9	1.6	1.8	11.7
\$25,000 to \$34,999	15.6	1.3	4.5	3.7	3.1	3.1	11.1
\$35,000 to \$49,999	15.5	2.1	4.7	3.2	2.7	2.8	9.8
\$50,000 to \$74,999	16.4	1.4	5.5	3.9	2.1	3.5	9.9
\$75,000 or More	11.5	0.9	3.4	2.8	2.3	2.1	11.9
Below Poverty Line							
100 Percent	14.6	1.0	3.3	3.1	3.7	3.6	9.9
125 Percent	19.7	1.4	4.2	4.2	4.9	4.9	10.2
Eligible for Federal Assistance² ..	34.1	2.8	8.2	7.6	7.6	7.9	9.2
Age of Householder							
Under 25 Years	5.7	0.4	1.7	0.8	1.2	1.6	12.9
25 to 34 Years	18.5	1.7	5.3	3.7	3.9	4.0	9.5
35 to 44 Years	23.2	2.3	6.7	4.9	4.4	4.9	8.2
45 to 59 Years	25.6	2.2	7.2	6.2	4.7	5.3	8.5
60 Years and Over	28.5	2.6	7.2	6.9	5.3	6.4	9.6
Race of Householder							
White	78.5	8.9	23.7	17.3	12.7	15.9	7.5
Black	12.7	Q	2.6	3.2	3.0	3.8	13.1
Other ³	10.3	0.3	1.7	2.0	3.8	2.4	13.4
Householder of Hispanic Descent							
Yes	9.4	0.4	1.6	1.4	2.8	3.3	15.8
No	92.1	8.9	26.5	21.1	16.7	18.9	8.3
Household Size							
1 Person	25.6	2.5	6.6	6.4	4.7	5.4	9.9
2 Persons	33.0	2.8	9.7	6.9	6.3	7.2	8.1
3 Persons	17.4	1.4	4.4	4.3	3.5	3.8	8.9
4 Persons	15.2	1.6	4.7	3.0	2.7	3.3	9.1
5 Persons	6.4	0.7	1.9	1.1	1.3	1.4	13.4
6 or More Persons	3.9	0.3	0.8	0.8	1.0	1.0	18.2

See footnotes at end of table.

**Table HC2-1a. Household Characteristics by Climate Zone,
Million U.S. Households, 1997 (Continued)**

Household Characteristics	Total	Climate Zone ¹					RSE Row Factors
		Fewer than 2,000 CDD and --				2,000 CDD or More and Fewer than 4,000 HDD	
		More than 7,000 HDD	5,500 to 7,000 HDD	4,000 to 5,499 HDD	Fewer than 4,000 HDD		
RSE Column Factor:	0.3	2.0	1.1	1.1	1.2	1.0	
Household Owns or Has Regular Use of a Motor Vehicle							
No	12.9	0.8	3.2	3.7	2.9	2.2	10.0
Yes	88.6	8.4	24.8	18.8	16.6	19.9	7.9
1 Vehicle	33.5	2.5	9.0	7.8	6.1	8.0	7.8
2 Vehicles	38.1	4.1	11.1	7.2	7.3	8.4	7.9
3 Vehicles	12.0	1.2	3.2	2.9	2.3	2.5	11.5
4 or More Vehicles	5.0	0.5	1.5	1.0	1.0	1.1	15.9

¹ 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.

² Below 150 percent of poverty line or 60 percent of median State income.

³ Includes 5.5 million householders who described themselves as Hispanic rather than White, Black, or other.

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 1997 Residential Energy Consumption Survey.

**Table HC2-2a. Household Characteristics by Year of Construction,
Million U.S. Households, 1997**

Household Characteristics	Total	Year of Construction ¹						RSE Row Factors
		1990 to 1997 ¹	1980 to 1989	1970 to 1979	1960 to 1969	1950 to 1959	1949 or Before	
RSE Column Factor:	0.4	1.8	1.3	1.0	1.1	1.1	0.9	
Total	101.5	9.7	17.3	19.6	14.4	12.5	27.9	4.1
1997 Household Income Category								
Less than \$5,000	3.8	0.1	0.4	0.6	0.6	0.5	1.6	16.8
\$5,000 to \$9,999	9.6	0.7	1.4	1.9	1.2	1.2	3.1	12.2
\$10,000 to \$14,999	10.3	0.6	1.3	1.7	1.5	1.5	3.6	10.6
\$15,000 to \$19,999	10.4	0.6	1.8	1.9	1.6	1.5	3.0	10.6
\$20,000 to \$24,999	8.4	0.7	1.3	1.5	1.3	1.1	2.5	10.8
\$25,000 to \$34,999	15.6	1.3	2.2	3.4	2.6	1.9	4.3	8.3
\$35,000 to \$49,999	15.5	1.7	2.5	2.8	2.2	2.0	4.2	8.2
\$50,000 to \$74,999	16.4	2.0	3.7	3.4	1.9	1.9	3.6	8.7
\$75,000 or More	11.5	2.0	2.6	2.2	1.6	1.0	2.1	11.6
Below Poverty Line								
100 Percent	14.6	0.8	1.8	2.7	2.2	2.1	5.0	9.0
125 Percent	19.7	1.2	2.7	3.6	2.8	2.7	6.7	8.3
Eligible for Federal Assistance² ..	34.1	2.2	4.7	6.1	4.7	4.7	11.7	6.5
Age of Householder								
Under 25 Years	5.7	0.6	1.1	1.2	0.8	0.6	1.4	13.6
25 to 34 Years	18.5	2.2	3.2	3.7	2.8	1.9	4.8	7.7
35 to 44 Years	23.2	3.2	4.4	4.1	2.7	2.7	6.1	6.7
45 to 59 Years	25.6	2.0	4.6	5.9	3.5	2.9	6.7	6.8
60 Years and Over	28.5	1.7	4.1	4.6	4.7	4.5	8.9	7.2
Race of Householder								
White	78.5	8.1	13.6	16.1	10.9	9.4	20.3	4.3
Black	12.7	0.7	2.2	1.7	2.0	1.8	4.3	12.1
Other ³	10.3	0.9	1.5	1.8	1.6	1.3	3.3	11.9
Householder of Hispanic Descent								
Yes	9.4	0.8	1.3	1.8	1.3	1.4	2.8	13.5
No	92.1	8.9	16.0	17.8	13.1	11.1	25.2	4.3
Household Size								
1 Person	25.6	1.7	4.3	4.8	3.8	3.2	7.8	7.5
2 Persons	33.0	3.3	5.6	6.3	5.1	4.0	8.8	6.0
3 Persons	17.4	1.5	3.0	3.5	2.3	2.3	4.7	7.6
4 Persons	15.2	1.9	2.7	3.3	1.9	1.8	3.6	7.8
5 Persons	6.4	0.9	1.2	1.0	0.9	0.6	1.7	12.8
6 or More Persons	3.9	0.4	0.6	0.6	0.3	0.6	1.3	18.0
Household Owns or Has Regular Use of a Motor Vehicle								
No	12.9	0.6	1.3	2.2	1.8	1.6	5.4	10.3
Yes	88.6	9.1	16.0	17.4	12.7	10.9	22.5	4.4
1 Vehicle	33.5	2.8	5.6	6.1	4.9	4.3	9.9	6.3
2 Vehicles	38.1	4.8	7.1	7.6	5.6	4.6	8.5	5.5
3 Vehicles	12.0	1.2	2.3	2.4	1.6	1.6	2.8	9.5
4 or More Vehicles	5.0	0.4	1.0	1.3	0.6	0.4	1.4	15.1

¹ New construction for 1997 includes only those housing units built and occupied between January and the April-August period when the household interviews were conducted.

² Below 150 percent of poverty line or 60 percent of median State income.

³ Includes 5.5 million householders who described themselves as Hispanic rather than White, Black, or other.

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 1997 Residential Energy Consumption Survey.

Table HC2-3a. Household Characteristics by Household Income, Million U.S. Households, 1997

Household Characteristics	Total	1997 Household Income				Below Poverty Line	Eligible for Federal Assistance ¹	RSE Row Factors
		Less than \$10,000	\$10,000 to \$24,999	\$25,000 to \$49,999	\$50,000 or More			
RSE Column Factor:	0.6	1.4	1.0	1.0	1.1	1.2	1.0	
Total	101.5	13.3	29.1	31.1	27.9	14.6	34.1	2.7
1997 Household Income Category								
Less than \$5,000	3.8	3.8	--	--	--	3.8	3.8	7.1
\$5,000 to \$9,999	9.6	9.6	--	--	--	7.1	9.6	5.4
\$10,000 to \$14,999	10.3	--	10.3	--	--	2.7	9.8	6.4
\$15,000 to \$19,999	10.4	--	10.4	--	--	1.0	6.1	7.2
\$20,000 to \$24,999	8.4	--	8.4	--	--	Q	2.8	7.1
\$25,000 to \$34,999	15.6	--	--	15.6	--	Q	2.0	6.5
\$35,000 to \$49,999	15.5	--	--	15.5	--	--	0.2	8.6
\$50,000 to \$74,999	16.4	--	--	--	16.4	--	--	4.8
\$75,000 or More	11.5	--	--	--	11.5	--	--	6.9
Below Poverty Line								
100 Percent	14.6	10.9	3.8	Q	--	14.6	14.6	4.3
125 Percent	19.7	12.9	6.5	0.3	--	14.6	19.7	6.0
Eligible for Federal Assistance¹ ..	34.1	13.3	18.6	2.1	--	14.6	34.1	4.2
Age of Householder								
Under 25 Years	5.7	1.4	2.4	1.4	0.4	1.6	3.1	10.7
25 to 34 Years	18.5	1.6	5.3	7.0	4.7	2.7	6.1	6.3
35 to 44 Years	23.2	1.7	4.9	7.4	9.1	2.5	6.1	5.5
45 to 59 Years	25.6	2.1	5.7	7.5	10.3	2.5	5.9	5.7
60 Years and Over	28.5	6.4	10.9	7.8	3.4	5.4	12.9	5.2
Race of Householder								
White	78.5	7.8	21.7	25.2	23.8	7.8	21.9	3.3
Black	12.7	3.4	3.8	3.2	2.3	3.7	6.5	8.5
Other ²	10.3	2.1	3.6	2.7	1.9	3.1	5.6	9.3
Householder of Hispanic Descent								
Yes	9.4	1.9	3.5	2.5	1.6	2.8	5.1	10.5
No	92.1	11.4	25.6	28.7	26.3	11.9	29.0	3.1
Household Size								
1 Person	25.6	6.9	9.6	6.3	2.8	4.8	10.6	5.0
2 Persons	33.0	2.9	9.5	11.2	9.3	2.7	8.3	5.1
3 Persons	17.4	1.5	4.1	5.5	6.3	2.0	5.4	6.3
4 Persons	15.2	1.1	3.3	4.8	6.0	2.2	5.0	6.1
5 Persons	6.4	0.4	1.5	2.1	2.4	1.6	2.6	10.2
6 or More Persons	3.9	0.5	1.1	1.2	1.2	1.4	2.1	13.1
Household Owns or Has Regular Use of a Motor Vehicle								
No	12.9	6.4	4.3	1.5	0.8	5.9	9.8	6.4
Yes	88.6	6.9	24.9	29.7	27.1	8.7	24.3	3.2
1 Vehicle	33.5	5.1	13.8	11.0	3.6	5.5	13.6	4.6
2 Vehicles	38.1	1.4	8.4	13.4	14.8	2.4	7.8	4.6
3 Vehicles	12.0	0.2	2.0	3.9	5.8	0.6	2.1	9.9
4 or More Vehicles	5.0	Q	0.7	1.3	2.9	0.2	0.8	14.0

¹ Below 150 percent of poverty line or 60 percent of median State income.

² Includes 5.5 million householders who described themselves as Hispanic rather than White, Black, or other.

-- = Data not applicable.

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 1997 Residential Energy Consumption Survey.

**Table HC2-4a. Household Characteristics by Type of Housing Unit,
Million U.S. Households, 1997**

Household Characteristics	Total	Type of Housing Unit				RSE Row Factors
		Single-Family	Multifamily		Mobile Home	
			Two to Four Units	Five or More Units		
RSE Column Factor:	0.4	0.5	1.8	1.4	1.9	
Total	101.5	73.7	5.6	15.8	6.3	3.8
1997 Household Income Category						
Less than \$5,000	3.8	1.9	0.3	1.2	0.4	15.5
\$5,000 to \$9,999	9.6	4.7	1.2	3.0	0.7	10.5
\$10,000 to \$14,999	10.3	6.1	0.9	2.3	1.0	10.1
\$15,000 to \$19,999	10.4	6.9	0.5	1.8	1.2	10.1
\$20,000 to \$24,999	8.4	5.6	0.7	1.2	0.9	10.0
\$25,000 to \$34,999	15.6	11.3	0.8	2.5	1.0	8.6
\$35,000 to \$49,999	15.5	12.1	0.5	2.2	0.6	9.7
\$50,000 to \$74,999	16.4	14.3	0.6	1.1	0.4	11.2
\$75,000 or More	11.5	10.8	Q	0.6	Q	13.1
Below Poverty Line						
100 Percent	14.6	7.8	1.5	4.0	1.4	8.3
125 Percent	19.7	10.5	1.9	5.4	1.9	7.5
Eligible for Federal Assistance¹ ..	34.1	20.1	3.0	8.0	3.0	6.1
Age of Householder						
Under 25 Years	5.7	1.8	0.8	2.5	0.6	11.9
25 to 34 Years	18.5	11.1	1.6	4.5	1.4	7.3
35 to 44 Years	23.2	18.2	1.1	2.6	1.3	6.8
45 to 59 Years	25.6	20.9	0.7	2.5	1.5	6.6
60 Years and Over	28.5	21.8	1.4	3.7	1.5	7.3
Race of Householder						
White	78.5	60.4	3.5	9.2	5.5	4.2
Black	12.7	8.4	1.3	2.7	0.3	10.6
Other ²	10.3	4.9	0.9	3.9	0.5	12.2
Householder of Hispanic Descent						
Yes	9.4	5.1	0.8	2.8	0.8	13.0
No	92.1	68.7	4.8	13.0	5.6	4.2
Household Size						
1 Person	25.6	14.2	2.2	7.2	1.9	6.2
2 Persons	33.0	25.5	1.5	4.1	1.9	5.8
3 Persons	17.4	13.5	0.7	2.2	1.0	8.3
4 Persons	15.2	12.2	0.7	1.5	0.8	8.1
5 Persons	6.4	5.2	0.2	0.5	0.5	12.3
6 or More Persons	3.9	3.1	0.2	0.3	0.3	19.9
Household Owns or Has Regular Use of a Motor Vehicle						
No	12.9	5.8	1.7	4.8	0.6	8.4
Yes	88.6	68.0	3.9	11.0	5.7	4.2
1 Vehicle	33.5	20.6	2.4	7.9	2.7	5.6
2 Vehicles	38.1	32.1	1.1	2.6	2.2	6.1
3 Vehicles	12.0	10.7	0.3	0.3	0.6	11.0
4 or More Vehicles	5.0	4.6	Q	0.2	0.2	17.3

¹ Below 150 percent of poverty line or 60 percent of median State income.

² Includes 5.5 million householders who described themselves as Hispanic rather than White, Black, or other.

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 1997 Residential Energy Consumption Survey.

Table HC2-5a. Household Characteristics by Type of Owner-Occupied Housing Unit, Million U.S. Households, 1997

Household Characteristics	Total Owner-Occupied Units	Type of Owner-Occupied Housing Unit				RSE Row Factors
		Single-Family	Multifamily		Mobile Home	
			Two to Four Units	Five or More Units		
RSE Column Factor:	0.3	0.4	2.8	2.4	1.2	
Total Owner-Occupied Units	68.5	61.1	0.9	1.2	5.3	6.2
1997 Household Income Category						
Less than \$5,000	1.2	0.9	Q	Q	0.2	33.4
\$5,000 to \$9,999	3.9	3.2	Q	Q	0.5	23.2
\$10,000 to \$14,999	5.5	4.4	Q	0.2	0.8	18.0
\$15,000 to \$19,999	6.6	5.4	Q	Q	1.0	18.1
\$20,000 to \$24,999	5.5	4.6	Q	Q	0.8	17.3
\$25,000 to \$34,999	10.6	9.2	0.2	0.3	0.9	11.9
\$35,000 to \$49,999	11.3	10.4	Q	0.2	0.6	13.0
\$50,000 to \$74,999	13.5	12.8	0.3	Q	0.4	12.7
\$75,000 or More	10.3	10.3	Q	Q	Q	15.4
Below Poverty Line						
100 Percent	5.7	4.5	Q	Q	1.0	18.1
125 Percent	8.2	6.5	Q	0.3	1.4	14.8
Eligible for Federal Assistance¹ ..	17.1	14.0	0.3	0.5	2.3	10.8
Age of Householder						
Under 25 Years	0.9	0.5	Q	Q	0.4	38.1
25 to 34 Years	8.6	7.3	Q	Q	1.1	15.1
35 to 44 Years	16.2	14.8	0.2	Q	1.0	10.8
45 to 59 Years	20.0	18.4	0.2	Q	1.3	9.8
60 Years and Over	22.7	20.1	0.4	0.8	1.4	10.6
Race of Householder						
White	57.7	51.4	0.7	1.0	4.7	6.7
Black	6.8	6.3	Q	Q	0.3	21.8
Other ²	3.9	3.4	Q	Q	0.3	27.0
Householder of Hispanic Descent						
Yes	4.3	3.6	Q	Q	0.6	25.0
No	64.1	57.5	0.8	1.1	4.7	6.5
Household Size						
1 Person	14.4	11.7	0.3	0.8	1.7	11.0
2 Persons	24.3	22.3	0.2	0.3	1.5	9.9
3 Persons	11.8	10.8	0.2	Q	0.8	12.9
4 Persons	10.9	10.1	Q	Q	0.7	13.4
5 Persons	4.5	4.1	Q	Q	0.4	18.1
6 or More Persons	2.5	2.2	Q	Q	0.3	29.1
Household Owns or Has Regular Use of a Motor Vehicle						
No	4.7	3.8	Q	0.3	0.4	18.6
Yes	63.8	57.3	0.8	0.8	4.8	6.4
1 Vehicle	18.7	15.5	0.3	0.7	2.1	10.3
2 Vehicles	30.2	27.9	0.3	Q	1.9	8.0
3 Vehicles	10.4	9.7	Q	Q	0.6	14.6
4 or More Vehicles	4.4	4.2	Q	Q	0.2	22.4

¹ Below 150 percent of poverty line or 60 percent of median State income.

² Includes 5.5 million householders who described themselves as Hispanic rather than White, Black, or other.

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 1997 Residential Energy Consumption Survey.

**Table HC2-6a. Household Characteristics by Type of Rented Housing Unit,
Million U.S. Households, 1997**

Household Characteristics	Total Rented Units	Type of Rented Housing Unit				RSE Row Factors
		Single-Family	Multifamily		Mobile Home	
			Two to Four Units	Five or More Units		
RSE Column Factor:	0.5	0.7	1.3	0.9	2.4	
Total Rented Units	33.0	12.6	4.7	14.6	1.1	6.3
1997 Household Income Category						
Less than \$5,000	2.5	1.0	0.3	1.2	Q	19.0
\$5,000 to \$9,999	5.6	1.5	1.1	2.8	0.2	13.4
\$10,000 to \$14,999	4.8	1.7	0.9	2.1	0.2	13.0
\$15,000 to \$19,999	3.8	1.5	0.4	1.7	0.2	14.2
\$20,000 to \$24,999	2.9	1.0	0.6	1.2	Q	15.2
\$25,000 to \$34,999	5.1	2.1	0.6	2.2	0.1	14.4
\$35,000 to \$49,999	4.2	1.8	0.4	2.0	Q	15.3
\$50,000 to \$74,999	2.9	1.5	0.4	1.0	Q	21.9
\$75,000 or More	1.2	0.6	Q	0.6	Q	28.9
Below Poverty Line						
100 Percent	9.0	3.2	1.4	3.9	0.4	10.4
125 Percent	11.5	4.0	1.8	5.2	0.5	9.7
Eligible for Federal Assistance¹ ..	17.0	6.1	2.7	7.5	0.7	9.1
Age of Householder						
Under 25 Years	4.7	1.3	0.7	2.5	0.2	14.3
25 to 34 Years	9.9	3.7	1.5	4.5	0.3	10.0
35 to 44 Years	7.0	3.4	0.9	2.4	0.3	10.7
45 to 59 Years	5.6	2.5	0.5	2.3	0.2	12.2
60 Years and Over	5.8	1.7	1.0	3.0	Q	14.8
Race of Householder						
White	20.8	8.9	2.8	8.2	0.8	7.7
Black	5.9	2.1	1.1	2.7	Q	13.5
Other ²	6.4	1.6	0.8	3.8	0.2	14.5
Householder of Hispanic Descent						
Yes	5.1	1.4	0.7	2.7	0.2	16.1
No	27.9	11.2	4.0	11.9	0.9	7.0
Household Size						
1 Person	11.1	2.6	1.9	6.4	0.2	10.3
2 Persons	8.7	3.2	1.3	3.8	0.4	11.1
3 Persons	5.6	2.7	0.5	2.2	0.2	13.0
4 Persons	4.4	2.2	0.6	1.4	0.1	13.6
5 Persons	1.9	1.1	0.2	0.5	Q	18.8
6 or More Persons	1.4	0.9	Q	0.3	Q	26.1
Household Owns or Has Regular Use of a Motor Vehicle						
No	8.2	1.9	1.6	4.5	0.2	10.8
Yes	24.8	10.7	3.1	10.1	0.9	7.2
1 Vehicle	14.8	5.0	2.1	7.2	0.5	8.6
2 Vehicles	7.8	4.2	0.8	2.5	0.2	12.0
3 Vehicles	1.6	1.1	Q	0.3	Q	23.8
4 or More Vehicles	0.6	0.4	Q	Q	Q	31.2

¹ Below 150 percent of poverty line or 60 percent of median State income.

² Includes 5.5 million householders who described themselves as Hispanic rather than White, Black, or other.

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 1997 Residential Energy Consumption Survey.

**Table HC2-7a. Household Characteristics by Four Most Populated States,
Million U.S. Households, 1997**

Household Characteristics	Four Most Populated States					RSE Row Factors
	Total	New York	California	Texas	Florida	
	RSE Column Factor: 0.4	1.1	1.2	1.4	1.4	
Total	101.5	6.8	11.5	7.0	5.9	NF
1997 Household Income Category						
Less than \$5,000	3.8	0.3	0.3	0.3	0.1	16.2
\$5,000 to \$9,999	9.6	0.9	1.1	0.6	0.7	14.2
\$10,000 to \$14,999	10.3	0.4	1.6	0.8	0.7	14.3
\$15,000 to \$19,999	10.4	0.4	1.6	0.6	0.6	11.0
\$20,000 to \$24,999	8.4	0.5	0.8	0.7	0.5	11.2
\$25,000 to \$34,999	15.6	1.2	1.5	1.0	0.8	10.5
\$35,000 to \$49,999	15.5	0.9	1.5	0.9	0.9	10.1
\$50,000 to \$74,999	16.4	1.4	1.1	1.1	1.0	10.0
\$75,000 or More	11.5	0.8	1.8	0.9	0.6	12.7
Below Poverty Line						
100 Percent	14.6	1.1	2.2	1.0	0.8	10.0
125 Percent	19.7	1.4	2.8	1.3	1.2	10.7
Eligible for Federal Assistance¹	34.1	2.2	5.0	2.3	2.0	5.7
Age of Householder						
Under 25 Years	5.7	0.3	0.7	0.5	0.3	11.0
25 to 34 Years	18.5	1.2	2.5	1.4	1.0	7.8
35 to 44 Years	23.2	1.2	2.5	1.5	1.5	5.5
45 to 59 Years	25.6	1.9	2.6	2.0	1.3	5.3
60 Years and Over	28.5	2.2	3.1	1.5	1.8	7.5
Race of Householder						
White	78.5	4.9	6.7	4.9	4.5	3.6
Black	12.7	0.7	0.9	1.1	0.9	15.5
Other ²	10.3	1.3	4.0	1.0	0.5	14.9
Householder of Hispanic Descent						
Yes	9.4	1.0	2.7	1.3	1.0	16.5
No	92.1	5.8	8.8	5.7	4.9	3.5
Household Size						
1 Person	25.6	1.8	2.5	1.5	1.4	7.5
2 Persons	33.0	2.4	3.5	2.1	2.1	5.6
3 Persons	17.4	1.2	2.4	1.2	1.0	6.8
4 Persons	15.2	1.0	1.5	1.1	1.0	7.9
5 Persons	6.4	0.3	0.8	0.6	0.3	17.1
6 or More Persons	3.9	0.2	0.7	0.4	0.2	23.3
Household Owns or Has Regular Use of a Motor Vehicle						
No	12.9	1.9	1.7	0.6	0.6	6.2
Yes	88.6	5.0	9.8	6.3	5.3	1.2
1 Vehicle	33.5	2.2	3.7	2.3	2.2	6.3
2 Vehicles	38.1	2.1	4.1	2.7	2.5	5.1
3 Vehicles	12.0	0.6	1.3	0.9	0.4	11.3
4 or More Vehicles	5.0	0.1	0.7	0.3	0.2	23.1

¹ Below 150 percent of poverty line or 60 percent of median State income.

² Includes 5.5 million householders who described themselves as Hispanic rather than White, Black, or other.

NF = No applicable RSE row factor.

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 1997 Residential Energy Consumption Survey.

**Table HC2-8a. Household Characteristics by Urban/Rural Location,
Million U.S. Households, 1997**

Household Characteristics	Total	Urban/Rural Location ¹				RSE Row Factors
		City	Town	Suburbs	Rural	
RSE Column Factor:	0.5	0.8	1.4	1.4	1.4	
Total	101.5	48.2	18.2	18.6	16.5	3.9
1997 Household Income Category						
Less than \$5,000	3.8	2.1	0.7	0.3	0.6	14.3
\$5,000 to \$9,999	9.6	5.9	2.0	0.6	1.1	10.9
\$10,000 to \$14,999	10.3	5.7	2.2	1.0	1.4	10.8
\$15,000 to \$19,999	10.4	5.6	2.0	1.2	1.6	9.2
\$20,000 to \$24,999	8.4	4.1	1.6	1.1	1.6	9.1
\$25,000 to \$34,999	15.6	7.6	2.7	2.6	2.8	7.1
\$35,000 to \$49,999	15.5	6.9	2.6	3.3	2.7	7.1
\$50,000 to \$74,999	16.4	6.3	2.8	4.4	2.9	7.8
\$75,000 or More	11.5	3.9	1.7	4.1	1.7	9.6
Below Poverty Line						
100 Percent	14.6	8.8	2.9	1.0	2.0	8.4
125 Percent	19.7	11.7	3.7	1.5	2.8	8.0
Eligible for Federal Assistance²	34.1	19.0	7.1	3.0	5.0	5.8
Age of Householder						
Under 25 Years	5.7	3.4	1.2	0.6	0.5	12.7
25 to 34 Years	18.5	10.1	3.1	3.0	2.4	6.6
35 to 44 Years	23.2	10.3	4.4	4.5	4.0	5.8
45 to 59 Years	25.6	10.9	4.2	5.4	5.1	5.9
60 Years and Over	28.5	13.5	5.4	5.1	4.4	5.7
Race of Householder						
White	78.5	32.4	15.7	15.3	15.0	3.8
Black	12.7	8.5	1.3	1.9	1.0	12.5
Other ³	10.3	7.3	1.2	1.3	0.5	14.1
Householder of Hispanic Descent						
Yes	9.4	6.5	1.3	0.9	0.7	13.3
No	92.1	41.7	16.9	17.7	15.7	4.1
Household Size						
1 Person	25.6	13.5	5.0	3.9	3.1	5.6
2 Persons	33.0	14.8	5.6	6.4	6.2	5.1
3 Persons	17.4	8.6	2.8	3.2	2.8	7.0
4 Persons	15.2	6.7	2.9	3.0	2.7	6.7
5 Persons	6.4	2.7	1.3	1.4	1.0	10.9
6 or More Persons	3.9	1.9	0.6	0.7	0.7	14.8
Household Owns or Has Regular Use of a Motor Vehicle						
No	12.9	8.4	2.2	1.2	1.2	8.4
Yes	88.6	39.9	16.0	17.4	15.2	4.1
1 Vehicle	33.5	18.2	6.4	5.0	3.9	5.3
2 Vehicles	38.1	15.8	6.8	8.7	6.7	4.7
3 Vehicles	12.0	4.3	1.9	2.8	2.9	8.1
4 or More Vehicles	5.0	1.5	0.9	0.9	1.7	12.5

¹ Based on the household respondent's description rather than the Federal Government definition.

² Below 150 percent of poverty line or 60 percent of median State income.

³ Includes 5.5 million householders who described themselves as Hispanic rather than White, Black, or other.

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 1997 Residential Energy Consumption Survey.

**Table HC2-9a. Household Characteristics by Northeast Census Region,
Million U.S. Households, 1997**

Household Characteristics	Total U.S.	Northeast Census Region			RSE Row Factors
		Total	Census Division		
			Middle Atlantic	New England	
RSE Column Factor:	0.5	1.0	1.3	1.4	
Total	101.5	19.7	14.4	5.3	NF
1997 Household Income Category					
Less than \$5,000	3.8	0.7	0.6	Q	10.9
\$5,000 to \$9,999	9.6	1.8	1.5	0.3	8.9
\$10,000 to \$14,999	10.3	1.7	1.1	0.6	12.8
\$15,000 to \$19,999	10.4	1.4	0.9	0.4	8.4
\$20,000 to \$24,999	8.4	1.6	1.2	0.4	10.0
\$25,000 to \$34,999	15.6	3.3	2.3	0.9	7.3
\$35,000 to \$49,999	15.5	3.0	2.2	0.8	7.0
\$50,000 to \$74,999	16.4	3.8	2.8	1.0	6.5
\$75,000 or More	11.5	2.5	1.8	0.7	9.9
Below Poverty Line					
100 Percent	14.6	2.5	2.1	0.4	5.7
125 Percent	19.7	3.3	2.6	0.7	6.7
Eligible for Federal Assistance¹	34.1	6.4	4.6	1.9	5.3
Age of Householder					
Under 25 Years	5.7	1.0	0.7	0.3	10.8
25 to 34 Years	18.5	3.1	2.0	1.1	9.0
35 to 44 Years	23.2	4.3	3.2	1.2	4.5
45 to 59 Years	25.6	5.1	3.9	1.3	4.5
60 Years and Over	28.5	6.1	4.6	1.5	4.9
Race of Householder					
White	78.5	16.0	11.3	4.7	1.9
Black	12.7	1.8	1.5	0.3	14.2
Other ²	10.3	1.9	1.6	0.3	14.3
Householder of Hispanic Descent					
Yes	9.4	1.7	1.3	0.4	15.7
No	92.1	18.1	13.1	5.0	1.4
Household Size					
1 Person	25.6	5.1	3.8	1.4	4.7
2 Persons	33.0	6.7	5.0	1.7	3.3
3 Persons	17.4	3.2	2.3	0.9	6.1
4 Persons	15.2	3.1	2.2	0.9	6.1
5 Persons	6.4	1.1	0.7	0.3	10.0
6 or More Persons	3.9	0.5	0.4	0.1	20.5
Household Owns or Has Regular Use of a Motor Vehicle					
No	12.9	3.6	2.9	0.7	6.0
Yes	88.6	16.1	11.5	4.6	1.2
1 Vehicle	33.5	6.5	4.7	1.8	4.0
2 Vehicles	38.1	6.7	4.7	2.0	3.4
3 Vehicles	12.0	2.1	1.6	0.5	8.3
4 or More Vehicles	5.0	0.8	0.6	0.3	10.8

¹ Below 150 percent of poverty line or 60 percent of median State income.

² Includes 5.5 million householders who described themselves as Hispanic rather than White, Black, or other.

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 1997 Residential Energy Consumption Survey.

**Table HC2-10a. Household Characteristics by Midwest Census Region,
Million U.S. Households, 1997**

Household Characteristics	Total U.S.	Midwest Census Region			RSE Row Factors
		Total	Census Division		
			East North Central	West North Central	
RSE Column Factor:	0.5	1.0	1.2	1.8	
Total	101.5	24.1	16.9	7.2	NF
1997 Household Income Category					
Less than \$5,000	3.8	0.9	0.7	0.2	15.3
\$5,000 to \$9,999	9.6	1.6	1.1	0.5	11.9
\$10,000 to \$14,999	10.3	2.3	1.7	0.7	10.1
\$15,000 to \$19,999	10.4	2.2	1.6	0.6	10.5
\$20,000 to \$24,999	8.4	2.0	1.3	0.7	6.7
\$25,000 to \$34,999	15.6	3.8	2.6	1.2	6.1
\$35,000 to \$49,999	15.5	4.2	2.9	1.3	5.2
\$50,000 to \$74,999	16.4	4.5	3.2	1.3	7.5
\$75,000 or More	11.5	2.6	1.8	0.8	10.5
Below Poverty Line					
100 Percent	14.6	2.9	2.1	0.8	6.4
125 Percent	19.7	3.9	2.8	1.0	8.1
Eligible for Federal Assistance¹	34.1	7.2	5.3	1.9	6.0
Age of Householder					
Under 25 Years	5.7	1.1	0.8	0.3	17.8
25 to 34 Years	18.5	4.8	3.4	1.5	6.5
35 to 44 Years	23.2	5.7	4.0	1.6	5.1
45 to 59 Years	25.6	5.9	4.2	1.7	5.2
60 Years and Over	28.5	6.5	4.5	2.0	6.7
Race of Householder					
White	78.5	20.8	14.3	6.4	1.6
Black	12.7	2.3	1.9	0.4	15.3
Other ²	10.3	1.0	0.7	0.3	17.6
Householder of Hispanic Descent					
Yes	9.4	0.9	0.6	0.3	21.5
No	92.1	23.1	16.3	6.9	1.0
Household Size					
1 Person	25.6	6.2	4.4	1.8	5.9
2 Persons	33.0	7.5	5.0	2.5	5.2
3 Persons	17.4	3.9	2.8	1.1	6.8
4 Persons	15.2	3.8	2.7	1.0	7.3
5 Persons	6.4	1.7	1.3	0.4	11.4
6 or More Persons	3.9	0.9	0.7	0.3	17.9
Household Owns or Has Regular Use of a Motor Vehicle					
No	12.9	2.7	2.2	0.4	9.2
Yes	88.6	21.4	14.7	6.7	1.1
1 Vehicle	33.5	7.3	5.1	2.2	5.0
2 Vehicles	38.1	10.0	7.0	3.0	3.3
3 Vehicles	12.0	2.8	1.7	1.1	7.6
4 or More Vehicles	5.0	1.3	0.9	0.4	11.0

¹ Below 150 percent of poverty line or 60 percent of median State income.

² Includes 5.5 million householders who described themselves as Hispanic rather than White, Black, or other.

NF = No applicable RSE row factor.

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 1997 Residential Energy Consumption Survey.

**Table HC2-11a. Household Characteristics by South Census Region,
Million U.S. Households, 1997**

Household Characteristics	Total U.S.	South Census Region				RSE Row Factors
		Total	Census Division			
			South Atlantic	East South Central	West South Central	
RSE Column Factor:	0.5	0.8	1.1	1.4	1.5	
Total	101.5	35.9	18.7	6.3	10.8	NF
1997 Household Income Category						
Less than \$5,000	3.8	1.4	0.6	0.3	0.5	16.4
\$5,000 to \$9,999	9.6	4.2	2.2	0.9	1.2	9.7
\$10,000 to \$14,999	10.3	3.8	1.7	0.8	1.3	9.9
\$15,000 to \$19,999	10.4	3.9	1.9	0.7	1.3	9.1
\$20,000 to \$24,999	8.4	3.2	1.6	0.6	1.0	9.8
\$25,000 to \$34,999	15.6	5.3	2.9	0.9	1.5	8.0
\$35,000 to \$49,999	15.5	4.9	2.6	1.0	1.2	5.7
\$50,000 to \$74,999	16.4	5.6	2.9	0.8	1.9	7.0
\$75,000 or More	11.5	3.7	2.3	0.4	1.0	10.5
Below Poverty Line						
100 Percent	14.6	5.7	2.9	1.2	1.6	8.7
125 Percent	19.7	7.8	3.9	1.6	2.3	6.7
Eligible for Federal Assistance¹	34.1	12.4	6.4	2.3	3.8	5.3
Age of Householder						
Under 25 Years	5.7	2.1	1.2	0.3	0.7	11.4
25 to 34 Years	18.5	6.3	3.0	1.1	2.2	4.6
35 to 44 Years	23.2	8.0	4.3	1.3	2.4	5.0
45 to 59 Years	25.6	9.5	4.9	1.6	3.0	4.2
60 Years and Over	28.5	9.9	5.2	2.0	2.7	5.7
Race of Householder						
White	78.5	26.2	13.3	5.2	7.7	2.8
Black	12.7	7.5	4.5	1.0	2.0	10.4
Other ²	10.3	2.1	0.9	Q	1.1	16.1
Householder of Hispanic Descent						
Yes	9.4	2.7	1.2	0.1	1.4	18.7
No	92.1	33.1	17.5	6.2	9.4	1.6
Household Size						
1 Person	25.6	8.9	4.5	1.7	2.7	4.7
2 Persons	33.0	12.0	6.6	2.1	3.3	3.9
3 Persons	17.4	6.4	3.3	1.2	1.9	5.4
4 Persons	15.2	5.2	2.8	0.9	1.6	5.5
5 Persons	6.4	2.0	0.9	0.3	0.9	11.9
6 or More Persons	3.9	1.3	0.6	0.2	0.5	15.9
Household Owns or Has						
Regular Use of a Motor Vehicle						
No	12.9	4.1	2.2	0.8	1.1	7.3
Yes	88.6	31.8	16.5	5.6	9.8	1.0
1 Vehicle	33.5	12.2	6.6	1.9	3.7	4.4
2 Vehicles	38.1	13.6	6.8	2.6	4.2	4.3
3 Vehicles	12.0	4.4	2.3	0.9	1.3	7.1
4 or More Vehicles	5.0	1.6	0.8	0.3	0.6	14.8

¹ Below 150 percent of poverty line or 60 percent of median State income.

² Includes 5.5 million householders who described themselves as Hispanic rather than White, Black, or other.

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 1997 Residential Energy Consumption Survey.

**Table HC2-12a. Household Characteristics by West Census Region,
Million U.S. Households, 1997**

Household Characteristics	Total U.S.	West Census Region			RSE Row Factors
		Total	Census Division		
			Mountain	Pacific	
RSE Column Factor:	0.5	1.0	1.7	1.2	
Total	101.5	21.8	6.2	15.6	NF
1997 Household Income Category					
Less than \$5,000	3.8	0.8	0.3	0.5	12.4
\$5,000 to \$9,999	9.6	1.9	0.5	1.5	10.9
\$10,000 to \$14,999	10.3	2.6	0.5	2.0	9.7
\$15,000 to \$19,999	10.4	2.9	0.9	2.0	8.4
\$20,000 to \$24,999	8.4	1.7	0.6	1.0	8.3
\$25,000 to \$34,999	15.6	3.3	1.0	2.3	7.2
\$35,000 to \$49,999	15.5	3.5	1.0	2.4	7.8
\$50,000 to \$74,999	16.4	2.5	0.7	1.9	9.7
\$75,000 or More	11.5	2.7	0.6	2.1	13.9
Below Poverty Line					
100 Percent	14.6	3.6	0.9	2.7	6.9
125 Percent	19.7	4.7	1.2	3.5	8.1
Eligible for Federal Assistance¹	34.1	8.1	1.9	6.2	6.2
Age of Householder					
Under 25 Years	5.7	1.5	0.5	1.0	12.3
25 to 34 Years	18.5	4.2	1.1	3.1	8.1
35 to 44 Years	23.2	5.1	1.5	3.7	5.1
45 to 59 Years	25.6	5.0	1.5	3.5	6.5
60 Years and Over	28.5	5.9	1.6	4.3	4.9
Race of Householder					
White	78.5	15.4	5.4	10.0	2.3
Black	12.7	1.1	0.2	1.0	14.5
Other ²	10.3	5.3	0.6	4.6	9.2
Householder of Hispanic Descent					
Yes	9.4	4.1	1.1	3.0	12.6
No	92.1	17.7	5.0	12.7	2.7
Household Size					
1 Person	25.6	5.3	1.3	3.9	6.0
2 Persons	33.0	6.8	2.1	4.6	5.1
3 Persons	17.4	3.9	0.9	3.0	5.6
4 Persons	15.2	3.2	1.1	2.0	5.5
5 Persons	6.4	1.6	0.5	1.1	10.3
6 or More Persons	3.9	1.1	0.2	0.9	17.9
Household Owns or Has Regular Use of a Motor Vehicle					
No	12.9	2.5	0.4	2.1	9.7
Yes	88.6	19.3	5.7	13.5	1.2
1 Vehicle	33.5	7.5	2.0	5.5	4.6
2 Vehicles	38.1	7.8	2.4	5.4	4.8
3 Vehicles	12.0	2.7	0.9	1.8	10.2
4 or More Vehicles	5.0	1.3	0.5	0.9	13.7

¹ Below 150 percent of poverty line or 60 percent of median State income.

² Includes 5.5 million householders who described themselves as Hispanic rather than White, Black, or other.

NF = No applicable RSE row factor.

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 1997 Residential Energy Consumption Survey.