Table 3.1a. Household Characteristics by Census Region and Climate Zone, Million U.S. Households, 1993

			Census	Region			C	Climate Zon	e		
								r than DD and		More than 2,000	
Housing Unit and Household Characteristics	Total	Northeast	Midwest	South	West	More than 7,000 HDD	5,500 to 7,000 HDD	4,000 to 5,499 HDD	Few- er than 4,000 HDD	CDD and Few- er than 4,000 HDD	
RSE Column Factor:	0.4	0.8	0.9	0.7	0.9	2.2	1.3	1.2	1.4	1.2	RSE Row Factors
Total	96.6	19.5	23.3	33.5	20.4	8.7	26.5	22.5	17.8	21.2	6.9
Urban Status											
Urban Status Urban	75.8	17.6	16.6	23.8	17.9	3.9	22.7	18.2	13.5	17.5	5.6
Central City	30.6	6.8	6.4	9.8	7.6	1.9	8.2	6.8	5.4	8.4	5.3
Suburban	45.2	10.8	10.2	14.0	10.2	2.0	14.5	11.4	8.2	9.1	4.2
Rural	20.8	1.9	6.7	9.7	2.5	4.8	3.8	4.3	4.3	3.7	13.4
Climate Zone											
Under 2,000 CDD and				_							
Over 7,000 HDD5,500 to 7,000 HDD	8.7 26.5	1.8 9.4	5.1 14.3	Q Q	1.7 2.8	8.7	26.5				20.8 14.8
4,000 to 5,499 HDD	22.5	8.3	3.8	7.7	2.6		20.5	22.5			15.1
Under 4,000 HDD	17.8	Q	Q	7.9	9.8				17.8		12.4
2,000 CDD or More and	04.0	0	0	47.0	0.4					04.0	0.5
Under 4,000 HDD	21.2	Q	Q	17.8	3.4					21.2	8.5
Heated Floorspace Category											
(square feet)											
Fewer than 600 600 to 999	7.5 21.8	1.7	1.0 4.8	2.3 8.0	2.4 4.8	0.4 1.6	1.4 6.1	1.9 4.9	1.9 4.3	2.0 4.9	13.6 8.0
1,000 to 1,599	27.8	4.1 4.8	4.6 4.8	11.4	4.6 6.7	1.0	6.0	4.9 6.0	4.3 6.4	4.9 7.7	7.0
1,600 to 1,999	12.4	2.0	3.4	4.4	2.6	1.3	3.5	2.6	2.0	2.9	10.3
2,000 to 2,399	9.6	2.1	2.8	3.1	1.7	1.3	2.9	2.2	1.5	1.8	10.4
2,400 to 2,999	8.2 9.3	2.2 2.5	3.0 3.4	2.1 2.2	0.9 1.2	1.3 1.2	3.0 3.5	2.0 2.7	0.8 1.0	1.1 0.9	11.0 14.1
3,000 or More	9.3	2.5	3.4	2.2	1.2	1.2	3.5	2.1	1.0	0.9	14.1
Ownership of Unit											
Owned Rented	63.2 33.4	12.3 7.2	16.2 7.1	22.9 10.6	11.9 8.5	6.5 2.2	17.4 9.0	14.5 7.9	10.1 7.7	14.6 6.6	5.2 6.5
Rented	33.4	1.2	7.1	10.0	0.5	2.2	9.0	1.9	1.1	0.0	0.5
Type and Ownership of Housing Unit											
Single-Family Detached	59.6	9.6	15.7	22.4	12.0	6.2	15.7	12.9	11.2	13.6	6.0
Owned Rented	51.3 8.2	9.0 0.6	14.0 1.7	18.7 3.7	9.7 2.3	5.5 0.7	14.1 1.6	11.5 1.4	8.8 2.4	11.4 2.2	6.3 13.0
Single-Family Attached	7.2	2.3	0.9	2.5	1.5	0.4	1.8	2.3	1.1	1.6	18.5
Owned	4.4	1.6	0.4	1.6	8.0	0.2	1.0	1.8	0.4	1.0	23.0
Rented	2.8 8.0	0.7 2.9	0.5 1.8	0.9 1.6	0.7	0.2 0.7	0.8 2.9	0.5 2.0	0.7 1.3	0.6 1.1	19.6 15.0
Owned	1.5	0.9	0.3	0.2	1.6 0.1	0.7	0.7	0.4	1.3 Q	0.2	23.8
Rented	6.5	2.1	1.5	1.5	1.5	0.5	2.2	1.6	1.2	0.9	16.7
Multifamily (5 or more units)	16.2	4.1	3.5	4.4	4.3	0.7	4.6	4.5	3.4	3.1	11.3
Owned Rented	1.6 14.7	0.4 3.7	0.3 3.2	Q 4.0	0.5 3.8	Q 0.6	0.4 4.3	0.4 4.1	Q 3.1	Q 2.6	24.1
Mobile Home	5.6	0.5	1.4	2.6	1.0	0.0	1.4	0.8	0.9	1.8	19.9
Owned	4.4	0.4	1.2	2.0	8.0	0.5	1.3	0.5	0.6	1.5	22.1
Rented	1.2	0.1	0.2	0.6	0.2	0.2	0.2	0.3	0.2	0.3	27.0
Year of Construction											
1939 or Before	20.4	6.7	7.4	3.5	2.7	3.2	7.5	5.6	2.6	1.4	11.7
1940 to 1949	6.9	1.6	1.6	2.1	1.6	0.7	2.0	1.6	1.4	1.2	14.9
1950 to 1959	13.1 15.0	2.9 2.7	2.2 4.2	4.4 5.1	3.6	0.9 0.6	2.9	3.2 3.1	3.2	2.8	10.7
1960 to 1969	15.0 18.1	2.7	4.2 3.8	5.1 7.1	3.0 4.8	0.6 1.5	4.9 4.6	3.1 4.0	3.1 3.3	3.3 4.8	10.1
1980 to 1984	8.5	1.1	1.3	4.1	1.9	0.7	1.3	1.6	1.6	3.2	11.5
1985 to 1987	5.5	0.7	0.8	2.9	1.1	0.4	0.9	1.4	0.9	1.9	16.4
1988 to 1990 1991 to 1993 ¹	4.7	0.7	1.0	2.2	0.8	0.4	1.1	1.2	8.0	1.2	16.1
	4.5	0.6	1.0	2.2	0.7	0.3	1.2	0.7	0.8	1.5	20.6

Table 3.1b. Household Characteristics by Census Region and Climate Zone, Percent of U.S. Households, 1993

			Census	Region			ď	Climate Zon	e		
								r than DD and		More than 2,000	
Housing Unit and Household Characteristics	Total	Northeast	Midwest	South	West	More than 7,000 HDD	5,500 to 7,000 HDD	4,000 to 5,499 HDD	Few- er than 4,000 HDD	CDD and Few- er than 4,000 HDD	
RSE Column Factor:	0.5	0.9	1.1	0.9	1.0	1.4	1.1	1.1	1.2	1.1	RSE Row Factors
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0
Heban Status											
Urban Status Urban	78.4	90.2	71.2	70.9	87.8	44.9	85.7	81.0	76.0	82.4	5.7
Central City	31.7	35.0	27.4	29.1	37.5	22.0	30.8	30.2	30.1	39.5	5.2
Suburban	46.8	55.2	43.8	41.8	50.3	23.0	54.9	50.8	45.9	42.8	4.0
Rural	21.6	9.8	28.8	29.1	12.2	55.1	14.3	19.0	24.0	17.6	12.0
Climate Zone											
Under 2,000 CDD and											
Over 7,000 HDD	9.0	9.4	22.0	Q	8.5	100.0					21.6
5,500 to 7,000 HDD	27.4	48.2	61.4	Q	13.7		100.0	400.0			14.9
4,000 to 5,499 HDD Under 4,000 HDD	23.2 18.4	42.4 Q	16.5 Q	23.1 23.7	12.8 48.4			100.0	100.0		14.8 12.6
2,000 CDD or More and	10.1	•	· ·	20.7	10.1				100.0		12.0
Under 4,000 HDD	21.9	Q	Q	53.2	16.6					100.0	8.3
Heated Floorspace Category											
(square feet) Fewer than 600	7.8	8.8	4.4	7.0	11.9	4.5	5.2	8.6	10.4	9.3	13.8
600 to 999	22.6	21.1	20.8	23.9	23.7	18.3	23.1	22.0	24.1	22.9	6.2
1,000 to 1,599	28.8	24.8	20.7	34.1	33.0	19.3	22.8	26.6	35.8	36.5	4.8
1,600 to 1,999	12.8	10.3	14.6	13.2	12.8	14.7	13.4	11.8	11.4	13.7	8.3
2,000 to 2,399	10.0	11.0	11.9	9.1	8.2	14.9	10.8	9.7	8.4	8.5	8.7
2,400 to 2,999	8.5 9.6	11.1 12.9	13.0 14.6	6.2 6.4	4.5 6.0	14.6 13.8	11.5 13.3	9.1 12.1	4.5 5.3	5.0 4.2	8.8 12.0
3,000 of More	3.0	12.3	14.0	0.4	0.0	13.0	13.3	12.1	5.5	4.2	12.0
Ownership of Unit											
Owned	65.4	63.0	69.5	68.3	58.2	74.5	65.9	64.8	57.0	68.9	2.7
Rented	34.6	37.0	30.5	31.7	41.8	25.5	34.1	35.2	43.0	31.1	5.1
Type and Ownership of Housing											
Unit											
Single-Family Detached	61.7	49.1	67.2	66.7	59.0	71.3	59.2	57.6	62.9	64.0	3.5
Owned	53.1 8.5	46.2 2.9	60.0 7.2	55.8 10.9	47.5 11.5	63.8 7.6	53.3 5.9	51.3 6.3	49.3 13.6	53.8 10.2	3.7 11.4
RentedSingle-Family Attached	7.5	12.1	3.9	7.4	7.3	4.7	6.8	10.2	6.4	7.5	18.6
Owned	4.6	8.3	1.8	4.6	4.0	Q	3.8	8.0	2.4	4.7	22.5
Rented	2.9	3.8	2.1	2.7	3.3	2.4	3.0	2.3	4.0	2.8	19.3
Multifamily (2 to 4 units)	8.3	15.0	7.9	4.9	7.8	8.4	11.0	8.8	7.0	5.3	14.2
Owned Rented	1.5 6.7	4.4	1.4 6.5	0.5 4.4	0.6 7.2	2.1 6.3	2.6 8.5	1.7 7.1	Q	0.9 4.4	23.1 16.0
Multifamily (5 or more units)	16.8	10.6 21.1	14.9	13.2	20.9	8.0	17.5	20.0	6.8 18.8	14.5	11.3
Owned	1.6	2.0	1.1	Q	2.3	Q	1.4	1.7	Q	Q	22.7
Rented	15.2	19.1	13.7	11.9	18.6	7.4	16.1	18.3	17.4	12.2	11.4
Mobile Home	5.8	2.8	6.1	7.8	5.0	7.6	5.5	3.4	4.9	8.7	18.2
Owned Rented	4.6 1.2	2.1 0.7	5.1 1.0	6.0 1.8	3.8 1.1	5.7 1.8	4.8 0.7	2.1 1.3	3.6 1.3	7.2 1.5	20.3 26.5
Nemeu	1.2	0.7	1.0	1.0	1.1	1.0	0.7	1.5	1.5	1.5	20.5
Year of Construction											
1939 or Before	21.1	34.5	31.8	10.5	13.3	37.1	28.2	25.2	14.8	6.5	9.4
1940 to 1949	7.1	8.3	6.8	6.3	7.7	8.1	7.6	7.1	8.1	5.4	13.9
1950 to 1959	13.5 15.5	14.7 14.1	9.5 17.9	13.0 15.2	17.8 14.8	9.9 7.4	11.1 18.5	14.4 13.7	18.1 17.5	13.3 15.5	9.6 9.2
1970 to 1979	18.8	14.1	16.2	21.1	23.7	7. 4 16.7	17.5	17.8	17.5	22.7	7.7
1980 to 1984	8.8	5.7	5.7	12.2	9.6	8.1	5.0	7.2	8.9	15.3	10.5
1985 to 1987	5.7	3.5	3.5	8.7	5.4	4.3	3.5	6.3	5.2	8.8	15.8
1988 to 1990	4.9	3.4	4.5	6.4	4.2	5.0	4.1	5.5	4.4	5.5	15.2
1991 to 1993 ¹	4.6	2.9	4.2	6.5	3.6	3.4	4.5	3.0	4.7	7.0	20.5

Table 3.1a. Household Characteristics by Census Region and Climate Zone, Million U.S. Households, 1993 (Continued)

			Census	Region			(Climate Zon	ie		
								r than DD and		More than 2,000	
Housing Unit and Household Characteristics	Total	Northeast	Midwest	South	West	More than 7,000 HDD	5,500 to 7,000 HDD	4,000 to 5,499 HDD	Few- er than 4,000 HDD	CDD and Few- er than 4,000 HDD	
RSE Column Factor:	0.4	0.8	0.9	0.7	0.9	2.2	1.3	1.2	1.4	1.2	RSE Row Factors
Observed Location											
of Household											
City	44.7	8.0	10.7	13.5	12.5	3.5	11.2	9.0	9.4	11.5	6.2
Town	15.8	3.6	3.9	5.6	2.6	1.9	4.5	3.2	3.2	3.0	16.1
Suburbs	19.9	4.9	4.7	7.1	3.3	8.0	6.7	6.3	2.6	3.5	10.9
Rural or Open Country	16.2	3.0	4.0	7.3	2.0	2.4	4.1	3.9	2.6	3.2	15.0
Total Number of Rooms (Excluding Bathrooms)											
1 or 2	3.2	1.1	0.4	0.7	1.0	0.3	0.5	1.2	8.0	0.5	21.9
3 to 5	47.4 40.2	8.8 8.2	10.2 10.9	17.4 13.8	11.0 7.3	3.8 4.0	12.1 12.1	10.3 9.2	9.8 6.4	11.3 8.6	6.2 7.0
9 or More	5.8	1.4	1.8	1.5	1.1	0.6	1.8	1.8	0.7	0.9	16.2
None or 1	12.9	3.3	2.6	3.7	3.3	0.8	3.3	3.6	2.7	2.5	11.3
2	30.0	5.8	7.2	9.9	7.1	2.6	8.3	6.8	5.8	6.6	7.7
3	38.5	7.3	9.1	15.4	6.7	3.5	10.3	8.3	6.8	9.5	6.9
4 or More	15.2	3.1	4.4	4.5	3.2	1.7	4.6	3.8	2.4	2.7	10.1
Other Rooms											
(Excluding Bathrooms) None or 1	4.4	1.2	0.5	1.4	1.3	0.4	0.6	1.4	1.2	0.9	18.2
2	35.6	6.4	7.1	13.4	8.6	2.9	8.8	7.5	7.6	8.7	6.9
3	31.7	6.1	8.3	11.0	6.3	2.9	9.3	6.8	5.7	7.0	7.3
4	16.3	3.7	4.6	5.2	2.7	1.6	5.0	4.3	2.3	3.1	8.5
5 or More	8.7	1.9	2.8	2.5	1.4	0.9	2.8	2.5	1.0	1.4	13.3
Full Bathrooms											
None or 1	61.6	14.8	16.9	18.4	11.5	6.5	19.3	15.0	10.3	10.5	5.2
2	30.9	4.0	5.7	13.5	7.7	1.9	6.4	6.3	6.5	9.8	6.9
3 or More	4.1	0.6	0.7	1.6	1.2	0.2	0.8	1.1	1.0	1.0	17.2
Half Bathrooms											
None	71.5	13.8	16.0	25.7	15.9	6.2	18.5	15.5	14.1	17.1	4.7
1	23.9	5.5	6.9	7.3	4.2	2.4	7.6	6.5	3.6	3.9	8.5
2 or More	1.2	0.2	0.4	0.4	0.2	0.1	0.4	0.5	Q	Q	25.8
Number of Stories											
Single-Family Homes	66.8	11.9	16.6	24.8	13.5	6.6	17.5	15.2	12.3	15.2	5.5
1 Story	40.6	3.6	8.0	18.9	10.0	3.0	7.6	7.3	9.4	13.1	7.7
2 Stories	22.4	6.7	7.5	5.1	3.0	3.2	8.4	6.3	2.7	1.8	9.3
3 Stories	1.6	1.0	0.1	0.4	0.2	0.1	0.4	0.9	0.1	Q	27.1
Split-Level Other	2.2 Q	0.5 Q	0.9 Q	0.4 Q	0.3 Q	0.3 Q	1.0 Q	0.6 Q	Q Q	0.2 Q	23.2 NF
Mobile Homes	5.6	0.5	1.4	2.6	1.0	0.7	1.4	0.8	0.9	1.8	19.9
Multi-Story Apartment Building	24.2	7.0	5.3	6.1	5.8	1.4	7.6	6.5	4.6	4.2	9.1
	<u>-</u> 7.2	7.0	5.5	0.1	0.0	1	7.0	0.0	7.0	7.2]
Outside Wall Material Brick	26.6	6.7	6.7	12.0	1.3	0.8	7.7	8.3	3.0	6.8	10.4
Wood	26.6 27.6	6.7 4.9	6.4	8.6	7.7	3.5	7.7 7.4	8.3 5.9	5.2	5.5	10.4
Siding	22.9	5.7	8.3	7.2	1.7	3.1	9.2	6.0	2.1	2.5	10.4
Stucco	10.3	0.2	0.4	1.5	8.2	0.4	0.4	0.5	6.3	2.7	16.8
Composition	4.1	1.2	0.9	1.5	0.5	0.5	1.1	1.0	0.6	0.8	16.8
Concrete/Block	4.3	0.5	0.3	2.6	1.0	0.2	0.5	0.3	0.4	2.8	24.5
Other	0.8	Q	0.4	0.2	Q	0.2	0.2	0.3	Q	Q	35.1

Table 3.1b. Household Characteristics by Census Region and Climate Zone, Percent of U.S. Households, 1993 (Continued)

			Census	Region			Ó	Climate Zor	ie		
								r than DD and		More than 2,000	
Housing Unit and Household Characteristics	Total	Northeast	Midwest	South	West	More than 7,000 HDD	5,500 to 7,000 HDD	4,000 to 5,499 HDD	Few- er than 4,000 HDD	CDD and Few- er than 4,000 HDD	
RSE Column Factor:	0.5	0.9	1.1	0.9	1.0	1.4	1.1	1.1	1.2	1.1	RSE Row Factors
Observed Leading											
Observed Location of Household											
City	46.2	41.2	45.7	40.2	61.5	40.8	42.3	39.9	53.1	54.4	5.2
Town	16.3	18.6	16.9	16.7	12.8	22.4	16.8	14.4	17.8	14.0	14.4
Suburbs	20.6	25.0 15.2	20.2 17.1	21.2	16.1	9.5 27.4	25.4 15.6	28.2 17.5	14.5	16.5 15.1	10.7
Rural or Open Country	16.8	15.2	17.1	21.9	9.6	27.4	15.6	17.5	14.6	15.1	13.6
Total Number of Rooms (Excluding Bathrooms)	0.0		4.5	0.0	5.0	0.0	4.7	- 1			00.5
1 or 2	3.3 49.0	5.7	1.5	2.2	5.0	3.2 44.2	1.7	5.4 45.7	4.4	2.3 53.3	22.5 4.1
3 to 5	49.0 41.6	45.1 42.0	43.8 47.0	52.0 41.3	53.8 35.6	44.2 45.8	45.8 45.5	45.7 40.8	55.3 36.1	53.3 40.4	4.1
9 or More	6.0	7.1	7.7	4.6	5.6	6.8	7.0	8.1	4.1	4.1	14.7
Bedrooms											
None or 1	13.4	17.0	11.1	11.1	16.3	9.4	12.6	16.0	15.5	11.6	11.0
2	31.1	30.0	30.8	29.5	35.0	30.4	31.2	30.1	32.5	31.0	5.5
3	39.8	37.3	39.0	46.0	32.9	40.6	38.9	37.1	38.4	44.7	4.4
4 or More	15.7	15.8	19.0	13.4	15.8	19.5	17.4	16.8	13.6	12.8	7.8
Other Rooms (Excluding Bathrooms)											
None or 1	4.6	6.4	2.2	4.1	6.2	4.1	2.4	6.1	6.6	4.2	18.4
2	36.8	33.1	30.5	40.0	42.3	33.8	33.2	33.3	42.9	41.1	5.1
3 4	32.8 16.8	31.5 19.0	35.7 19.8	32.7 15.6	31.0 13.5	33.2 18.0	35.0 18.7	30.3 19.2	32.1 13.0	33.2 14.8	4.9 6.9
5 or More	9.0	10.0	11.8	7.5	7.0	10.0	10.7	11.1	5.4	6.7	11.5
Full Bathrooms	00.0	70.0	70.0	540	FC F	75.4	70.0	00.0	E0.4	40.0	0.7
None or 1	63.8 32.0	76.0 20.8	72.6 24.3	54.9 40.4	56.5 37.8	75.1 22.3	72.9 24.2	66.8 28.2	58.1 36.4	49.3 46.1	2.7 5.2
3 or More	4.2	3.2	3.1	4.7	5.7	2.6	2.9	5.0	5.5	4.6	16.4
Half Bathanana											
Half Bathrooms None	74.0	70.7	68.8	76.8	78.3	71.5	70.0	68.9	79.5	80.7	2.4
1	24.8	28.0	29.6	21.9	20.9	27.3	28.6	28.8	20.2	18.6	6.8
2 or More	1.2	1.3	1.6	1.3	0.8	1.2	1.5	2.3	Q	Q	24.5
Number of Stories											
Single-Family Homes	69.1	61.1	71.1	74.1	66.3	76.1	66.0	67.8	69.2	71.5	3.0
1 Story	42.0	18.7	34.3	56.5	49.2	34.5	28.8	32.7	53.0	62.0	5.5
2 Stories	23.2 1.7	34.6 5.0	32.4 0.5	15.4 1.2	14.6 0.8	37.2 0.9	31.8 1.7	28.2 4.1	14.9 0.8	8.3 Q	7.5 26.9
Split-Level	2.2	5.0 2.7	0.5 4.0	1.2	1.7	3.4	3.6	4.1 2.7	0.8 Q	Q 1.0	20.9
Other	Q.	Q Q	Q.	Q	Q	Q.	Q.	Q.	Q	Q	NF
Mobile Homes	5.8	2.8	6.1	7.8	5.0	7.6	5.5	3.4	4.9	8.7	18.2
Multi-Story Apartment Building	25.1	36.1	22.8	18.1	28.7	16.4	28.5	28.8	25.9	19.8	8.7
-											
Outside Wall Material Brick	27.5	34.2	28.6	35.7	6.4	9.1	29.2	36.9	17.0	31.9	9.0
Wood	28.6	25.4	27.4	25.6	37.8	40.7	28.0	26.4	29.4	25.9	9.1
Siding	23.7	29.5	35.5	21.6	8.3	35.5	34.8	26.8	12.0	11.7	8.0
Stucco	10.7	1.2	1.9	4.3	40.1	4.1	1.5	2.4	35.4	12.9	18.0
Lomposition	4.2	6.0	4.0	4.5	2.2	5.9	4.1	4.6	3.5	3.8	15.6
Composition Concrete/Block	4.4	2.4	1.1	7.7	4.8	2.6	1.7	1.5	2.5	13.4	24.7

Table 3.1a. Household Characteristics by Census Region and Climate Zone, Million U.S. Households, 1993 (Continued)

			Census	Region			(Climate Zor	ne		
								r than DD and		More than 2,000	
Housing Unit and Household Characteristics	Total	Northeast	Midwest	South	West	More than 7,000 HDD	5,500 to 7,000 HDD	4,000 to 5,499 HDD	Few- er than 4,000 HDD	CDD and Few- er than 4,000 HDD	
RSE Column Factor:	0.4	0.8	0.9	0.7	0.9	2.2	1.3	1.2	1.4	1.2	RSE Row Factors
Foundation/Basement											
(More than one may apply)	33.8	11.6	14.4	4.9	2.9	6.0	15.7	9.8	1.7	0.7	10.2
Basement Crawlspace	33.8 24.8	2.3	14.4 4.6	4.9 11.3	2.9 6.7	6.0 1.3	4.9	9.8 5.6	1.7 7.7	0.7 5.3	11.0
Enclosed	19.4	1.9	3.6	8.4	5.5	1.3	4.9	4.5	6.2	3.3	11.0
Open to Outside	5.6	0.4	1.0	2.9	1.2	Q.	0.7	1.2	1.5	2.2	21.3
Concrete Slab	23.4	2.3	2.7	11.8	6.6	0.7	3.2	3.4	5.2	10.9	10.4
Other	0.3	Q	Q	Q	Q	Q Q	Q.	Q	Q.	Q	90.6
Not Asked (Mobile		-	_	_		_	_	_	_	_	
Homes and Buildings											
with 5 or More Units)	21.8	4.6	4.9	7.0	5.3	1.4	6.1	5.2	4.2	4.9	9.3
Garage/Carport											
Yes	46.7	7.6	12.9	14.7	11.4	4.9	12.9	9.4	8.5	10.9	6.6
1-Car Garage	14.4	3.4	4.1	3.6	3.4	1.9	4.6	3.5	2.4	2.1	11.0
2-Car Garage	24.7	3.7	7.9	7.1	5.9	2.6	7.4	4.8	4.4	5.4	8.7
3-Car Garage	2.1	0.4	0.6	0.2	0.8	0.3	0.6	0.5	0.3	0.3	20.3
Covered Carport	6.3	0.1	0.4	4.2	1.5	0.2	0.5	0.7	1.5	3.4	20.1
No	26.9	4.8	5.2	13.6	3.4	2.4	6.1	6.5	5.0	6.9	9.5
Not Asked (Apartments)	24.2	7.0	5.3	6.1	5.8	1.4	7.6	6.5	4.6	4.2	9.1
Fuels Used For Any Use											
(more than one often used)											
Electricity	96.6	19.5	23.3	33.4	20.4	8.7	26.5	22.4	17.8	21.2	6.9
Natural Gas	58.4	12.2	17.5	14.6	14.1	4.5	18.8	12.9	12.1	10.2	7.1
Fuel Oil	10.9	7.4	1.4	1.6	0.5	2.1	3.4	4.8	0.4	0.2	17.4
LPG ²	8.6	1.3	2.2	4.4	0.8	1.4	1.6	1.4	1.6	2.6	20.9
Kerosene	3.7	0.8	0.9	1.9	Q	0.3	0.9	1.1	0.8	0.5	21.3
Wood	22.2	3.6	4.3	7.9	6.4	2.5	4.7	5.9	4.4	4.8	9.2
SolarCoal	1.2 0.6	0.1 0.2	Q Q	0.3 Q	0.5 Q	0.2 Q	0.2 0.1	0.2 Q	0.3 Q	0.4 Q	25.1 64.8
Coal	0.6	0.2	Q	Q	Q	Q	0.1	Q	Q	Q	04.0
Natural Gas Available											
in Neighborhood											
Yes	69.0	14.2	19.3	19.2	16.3	5.0	21.4	15.8	14.1	12.6	6.3
No	27.6	5.2	4.0	14.3	4.1	3.6	5.1	6.6	3.7	8.6	12.6
1993 Family Income Category											
Less than \$5,000	4.1	1.0	0.7	1.7	0.7	0.2	1.0	0.9	0.9	1.0	15.0
\$5,000 to \$9,999	10.6	2.0	2.3	4.4	1.9	0.9	2.6	2.3	2.4	2.4	11.1
\$10,000 to \$14,999	11.1	2.0	2.8	3.6	2.6	1.1	3.2	2.1	2.3	2.4	9.6
\$15,000 to \$19,999	9.6	1.7	2.5	3.4	2.1	1.0	2.8	1.8	1.6	2.4	12.1
\$20,000 to \$24,999	8.7	1.4	2.4	3.0	1.9	1.1	2.2	2.2	1.3	1.9	11.0
\$25,000 to \$34,999 \$35,000 to \$49,999	14.1 17.5	2.6	3.6	4.9 5.8	2.9	1.5	3.9	3.3	2.3	3.1	9.1
\$50,000 to \$49,999	17.5	3.8 2.7	4.4 3.1	5.8 4.1	3.4 2.7	1.5 1.0	4.9 3.8	4.3 3.1	3.0 2.2	3.8 2.5	8.5 8.5
\$75,000 or More	8.3	2.1	1.5	2.6	2.7	0.4	2.2	2.4	1.7	1.6	11.8
				•=					**	• •	
Below Poverty Line	444	0.0	0.0	5 0	0.0	4.0	0.0	0.0	0.5	0.0	0.0
100 Percent	14.4	3.0	2.6	5.9	2.9	1.0	3.3	3.0	3.5	3.6	9.6
125 Percent	19.4	3.9	4.0	7.6	3.8	1.6	4.6	4.1	4.5	4.5	9.0
Eligible for Federal Assistance ³	30.7	6.3	7.1	10.9	6.4	2.8	8.1	6.6	6.3	6.8	6.9
	50.7	0.0	7.1	10.0	0.7	2.0	0.1	0.0	0.0	0.0	0.9

Table 3.1b. Household Characteristics by Census Region and Climate Zone, Percent of U.S. Households, 1993 (Continued)

			Census	Region			C	Climate Zor	ne		
								r than DD and		More than 2,000	
Housing Unit and Household Characteristics	Total	Northeast	Midwest	South	West	More than 7,000 HDD	5,500 to 7,000 HDD	4,000 to 5,499 HDD	Few- er than 4,000 HDD	CDD and Few- er than 4,000 HDD	
RSE Column Factor:	0.5	0.9	1.1	0.9	1.0	1.4	1.1	1.1	1.2	1.1	RSE Row Factors
Farm de Gard (Danaman)											
Foundation/Basement (More than one may apply)											
Basement	35.0	59.4	61.7	14.7	14.4	69.3	59.4	43.5	9.3	3.1	7.6
Crawlspace	25.7	11.6	19.6	33.6	32.9	14.9	18.4	25.0	43.1	25.2	9.0
Enclosed	20.1	9.6	15.4	25.1	27.2	14.7	15.8	19.8	35.0	15.4	9.5
Open to Outside	5.8	2.1	4.4	8.7	6.0	Q	2.8	5.2	8.3	10.2	18.6
Concrete Slab	24.2	12.0	11.6	35.2	32.2	7.7	12.1	14.9	29.4	51.4	9.3
Other	0.3	Q	Q	Q	Q	Q	Q	Q	Q	Q	77.1
Not Asked (Mobile											
Homes and Buildings											
with 5 or More Units)	22.6	23.9	20.9	20.9	25.9	15.5	22.9	23.3	23.7	23.2	8.4
Garage/Carport											
Yes	48.3	39.2	55.3	44.0	55.9	56.6	48.8	41.8	47.7	51.6	4.3
1-Car Garage	14.9	17.5	17.4	10.7	16.5	21.5	17.3	15.5	13.4	9.7	9.1
2-Car Garage	25.6	19.2	33.8	21.3	29.2	30.2	27.9	21.5	25.0	25.5	7.3
3-Car Garage	2.2	2.3	2.7	0.7	3.9	3.9	2.2	2.4	1.9	1.4	18.9
Covered Carport	6.5	0.7	1.9	12.5	7.5	2.0	1.8	3.3	8.2	16.1	18.9
No	27.8	24.6	22.2	40.5	16.5	27.4	23.0	28.9	28.3	32.6	7.4
Not Asked (Apartments)	25.1	36.1	22.8	18.1	28.7	16.4	28.5	28.8	25.9	19.8	8.7
Fuels Used For Any Use											
(more than one often used)											
Electricity	99.9	100.0	100.0	99.8	100.0	100.0	100.0	99.8	100.0	99.9	NE
Natural Gas	60.4	62.9	74.9	43.6	69.2	51.6	70.8	57.5	67.8	48.0	5.4
Fuel Oil	11.3	38.1	6.2	4.7	2.3	24.0	13.0	21.2	2.2	1.0	16.9
LPG ²	8.9	6.6	9.5	13.0	3.8	15.8	6.2	6.3	9.0	12.2	19.3
Kerosene	3.8	4.0	4.1	5.6	Q	3.9	3.5	4.8	4.8	2.5	20.8
Wood	23.0	18.2	18.5	23.7	31.4	28.5	17.9	26.1	24.5	22.5	8.3
Solar	1.2	0.8	Q	0.8	2.7	Q	0.7	0.7	1.7	1.7	24.4
Coal	0.6	8.0	Q	Q	Q	Q	0.5	Q	Q	Q	61.8
Natural Gas Available											
in Neighborhood											
Yes	71.4	73.2	82.7	57.3	79.9	58.0	80.9	70.5	79.2	59.5	4.4
No	28.6	26.8	17.3	42.7	20.1	42.0	19.1	29.5	20.8	40.5	11.3
1993 Family Income Category											
Less than \$5,000	4.2	5.4	2.8	5.0	3.3	2.9	3.6	4.2	5.2	4.6	14.3
\$5,000 to \$9,999	11.0	10.2	9.8	13.0	9.5	10.3	9.7	10.3	13.3	11.5	9.3
\$10,000 to \$14,999	11.5	10.5	12.1	10.8	13.0	12.3	12.2	9.4	13.1	11.3	7.7
\$15,000 to \$19,999	10.0	8.6	10.8	10.0	10.2	11.7	10.5	8.2	9.2	11.1	10.2
\$20,000 to \$24,999	9.1	7.4	10.2	9.1	9.2	12.2	8.4	9.9	7.3	9.2	9.0
\$25,000 to \$34,999	14.5	13.5	15.6	14.7	14.0	16.9	14.6	14.8	12.9	14.6	7.1
\$35,000 to \$49,999 \$50,000 to \$74,999	18.1 13.1	19.5 14.0	19.0 13.2	17.3 12.3	16.9 13.3	16.9 11.7	18.4 14.4	19.0 13.7	17.0 12.4	18.0 11.9	6.6 7.8
\$75,000 or More	8.6	14.0	6.4	7.7	10.6	5.0	8.3	10.5	9.7	7.7	11.8
Ţ. <u>2,300 0</u>	0.0	.0.0	0.1		. 0.0	0.0	0.0	. 0.0	0.,		'5
Below Poverty Line											
100 Percent	14.9	15.4	11.1	17.5	14.3	11.3	12.4	13.4	19.7	16.9	8.0
125 Percent	20.0	20.1	17.2	22.8	18.7	19.0	17.3	18.4	25.1	21.4	7.2
Eligible for Federal Assistance ³	31.7	32.2	30.5	32.6	31.2	32.4	30.7	29.4	35.6	32.0	4.8
Englishe for a cucial Assistance	51.7	JZ.Z	50.5	52.0	01.2	JZ. 4	50.1	∠3.4	55.0	32.0	7.0
-											

Table 3.1a. Household Characteristics by Census Region and Climate Zone, Million U.S. Households, 1993 (Continued)

			Census	Region			C	Climate Zon	ie		
								r than DD and		More than 2,000	
Housing Unit and Household Characteristics	Total	Northeast	Midwest	South	West	More than 7,000 HDD	5,500 to 7,000 HDD	4,000 to 5,499 HDD	Few- er than 4,000 HDD	CDD and Few- er than 4,000 HDD	
RSE Column Factor:	0.4	0.8	0.9	0.7	0.9	2.2	1.3	1.2	1.4	1.2	RSE Row Factors
Payment Method for Fuel											
and Electricity	83.1	14.6	20.1	31.3	17.1	7.7	22.3	18.1	15.3	19.7	4.8
All Paid by Household	8.3	3.4	20.1	0.8	2.0	7.7 0.4	22.3 2.7	3.0	15.3	0.8	12.9
Some Paid, Some in Rent											
All Included in Rent Other Method	4.1 1.1	1.3 0.2	0.7 0.3	1.2 0.2	0.9 0.4	0.5 0.1	1.0 0.5	1.2 0.1	0.8 0.2	0.6 0.1	18.0 28.5
Age of Householder											
Under 25 Years	5.7	1.0	1.3	2.0	1.3	0.5	1.4	1.3	1.2	1.3	14.8
25 to 34 Years	19.9	3.7	5.2	6.9	4.1	1.8	5.5	4.9	3.3	4.4	7.6
35 to 44 Years	21.4	4.7	4.7	7.4	4.6	2.0	5.5	5.0	4.1	4.8	6.5
45 to 59 Years	21.9	4.1	5.3	7.7	4.8	1.7	6.1	5.1	4.2	4.7	8.0
60 Years and Over	27.8	6.0	6.8	9.5	5.5	2.6	8.0	6.2	4.9	6.0	7.3
Race of Householder											
White	80.2	16.4	20.6	26.7	16.5	8.4	23.0	18.6	13.1	17.1	4.2
Black	10.9	2.2	2.0	5.6	1.1	Q	2.6	2.8	2.6	2.9	12.3
Other ⁴	5.5	0.9	0.6	1.2	2.8	0.3	0.9	1.0	2.1	1.3	14.1
Householder of Hispanic Descent											
Yes	7.9	1.7	0.9	2.3	2.9	0.3	1.3	1.8	1.9	2.5	14.6
No	88.7	17.7	22.4	31.2	17.4	8.4	25.2	20.6	15.9	18.7	5.1
Household Size											
1 Person	23.5	4.8	6.1	8.0	4.6	2.2	6.9	5.4	4.4	4.6	7.4
2 Persons	31.7	6.0	7.5	11.1	7.1	2.7	8.6	7.4	5.6	7.4	5.8
3 Persons	16.6	3.7	3.6	6.2	3.1	1.4	4.4	4.0	2.8	3.9	8.4
4 Persons	14.6	3.2	3.8	4.6	2.9	1.5	4.2	3.3	2.5	3.1	7.9
5 Persons	6.8	1.2	1.5	2.5	1.6	0.6	1.7	1.6	1.6	1.4	12.0
6 or More Persons	3.5	0.6	0.8	1.0	1.0	0.3	8.0	8.0	0.9	8.0	16.8
Household Owns or Has Regular Use of a Motor Vehicle											
No	11.9	4.3	2.1	3.8	1.8	0.5	3.0	4.1	2.5	1.9	11.8
Yes	84.7	15.2	21.2	29.7	18.6	8.2	23.4	18.4	15.3	19.3	4.4
1 Vehicle	34.2	6.4	8.2	12.0	7.7	3.1	9.4	7.2	6.5	8.2	6.4
2 Vehicles	36.4	6.6	9.3	12.6	7.9	3.6	10.7	7.8	6.1	8.2	6.5
3 Vehicles	10.8	1.7	2.8	4.1	2.3	1.3	2.4	2.6	2.1	2.4	11.9
4 or More Vehicles	3.2	0.5	0.9	1.1	0.7	0.3	1.0	0.8	0.6	0.6	15.1

Does not include all new construction for 1993.
 Excludes 22.1 million households that use LPG only for outdoor grills.
 Below 150 percent of poverty line or 60 percent of median State income.
 Includes 1.7 million householders who described themselves as Hispanic rather than White, Black, or other.

^{-- =} Data not applicable.

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 1993 Residential Energy Consumption Survey. (For specific titles of forms, see Appendix D.)

Table 3.1b. Household Characteristics by Census Region and Climate Zone, Percent of U.S. Households, 1993 (Continued)

			Census	Region			Ó	Climate Zon	ie		
								r than DD and		More than 2,000	
Housing Unit and Household Characteristics	Total	Northeast	Midwest	South	West	More than 7,000 HDD	5,500 to 7,000 HDD	4,000 to 5,499 HDD	Few- er than 4,000 HDD	CDD and Few- er than 4,000 HDD	
RSE Column Factor:	0.5	0.9	1.1	0.9	1.0	1.4	1.1	1.1	1.2	1.1	RSE Row Factors
Payment Method for Fuel											
and Electricity											
All Paid by Household	86.0	75.0	86.4	93.3	84.2	88.7	84.2	80.8	86.1	92.8	1.8
Some Paid, Some in Rent	8.6	17.3	9.3	2.5	9.6	4.8	10.2	13.3	8.1	3.6	13.1
All Included in Rent Other Method	4.2 1.2	6.5 1.2	3.1 1.3	3.6 0.7	4.4 1.8	5.3 1.2	3.7 1.9	5.3 0.6	4.5 1.3	3.0 0.7	18.4 27.7
Age of Householder											
Ūnder 25 Years	5.9	5.0	5.8	6.1	6.6	5.8	5.3	5.9	6.8	6.0	13.7
25 to 34 Years	20.6	19.0	22.3	20.5	20.2	20.9	20.9	21.6	18.3	20.9	5.8
35 to 44 Years	22.1	24.0	20.0	22.2	22.6	23.6	20.6	22.1	23.3	22.5	4.5
45 to 59 Years60 Years and Over	22.6	21.2 30.8	22.6 29.3	22.8 28.3	23.6 26.9	19.6 30.1	23.1	22.7 27.7	23.8 27.8	22.2 28.4	5.9 4.9
60 Years and Over	28.7	30.8	29.3	28.3	26.9	30.1	30.1	21.1	21.8	28.4	4.9
Race of Householder											
White	83.0	84.2	88.5	79.8	80.8	96.4	86.8	82.9	73.8	80.5	1.7
Black Other ⁴	11.3 5.7	11.2 4.6	8.8 2.7	16.7 3.5	5.3 13.9	Q 2.9	9.7 3.5	12.6 4.5	14.5 11.7	13.6 5.9	11.2 14.9
Otrier ·	5.7	4.0	2.1	3.5	13.9	2.9	3.5	4.5	11.7	5.9	14.9
Householder of Hispanic Descent											
Yes No	8.2 91.8	8.9 91.1	4.1 95.9	6.8 93.2	14.5 85.5	3.5 96.5	5.0 95.0	8.2 91.8	10.7 89.3	12.0 88.0	14.3 1.6
Household Size											
1 Person	24.3	24.5	26.3	23.9	22.8	25.0	26.0	24.3	24.6	21.9	4.9
2 Persons	32.8	30.9	32.0	33.3	34.7	31.6	32.4	32.8	31.3	35.0	3.6
3 Persons	17.2	18.9	15.5	18.5	15.2	16.6	16.5	17.9	16.0	18.4	6.6
4 Persons	15.1	16.4	16.4	13.9	14.4	17.1	15.9	14.5	14.3	14.6	6.1
5 Persons 6 or More Persons	7.0 3.6	6.0 3.3	6.4 3.4	7.5 3.0	7.8 5.1	6.7 3.0	6.3 2.9	6.9 3.5	8.9 5.0	6.5 3.7	10.4 16.3
Household Owns or Has											
Regular Use of a Motor Vehicle	12.3	22.1	8.9	11.3	8.7	5.6	11.5	18.1	13.8	8.7	11.0
Yes	12.3 87.7	77.9	8.9 91.1	88.7	91.3	5.6 94.4	88.5	81.9	86.2	91.3	1.4
1 Vehicle	35.4	32.7	35.3	35.8	37.7	35.2	35.4	32.0	36.3	38.6	4.0
2 Vehicles	37.7	33.9	40.0	37.5	39.0	41.5	40.3	34.8	34.5	38.6	4.4
3 Vehicles	11.2	8.9	11.9	12.1	11.1	14.6	9.2	11.7	11.8	11.2	10.3
4 or More Vehicles	3.3	2.5	4.0	3.3	3.5	3.0	3.6	3.4	3.6	2.8	14.0

¹ Does not include all new construction for 1993. 2 Excludes 22.1 million households that use LPG only for outdoor grills.

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

Includes 1.7 million householders who described themselves as Hispanic rather than White, Black, or other.

^{-- =} Data not applicable.

NE = RSE row factor not estimated because RSE's for all statistics in this row are between 0.0 and 1.0 percent.

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 1993 Residential Energy Consumption Survey. (For specific titles of forms, see Appendix D.)

Table 3.2a. Household Characteristics by Year of Construction, Million U.S. Households, 1993

					Year	of Constru	ction				
Housing Unit and Household Characteristics	Total	1991 to 1993 ¹	1988 to 1990	1985 to 1987	1980 to 1984	1970 to 1979	1960 to 1969	1950 to 1959	1940 to 1949	1939 or Before	
RSE Column Factor:	0.4	1.8	1.4	1.4	1.1	0.8	0.9	0.9	1.2	0.8	RSE Row Factors
Total	96.6	4.5	4.7	5.5	8.5	18.1	15.0	13.1	6.9	20.4	5.3
Census Region and Division											
Northeast	19.5	0.6	0.7	0.7	1.1	2.5	2.7	2.9	1.6	6.7	12.9
New England	5.1	0.1	0.2	0.3	0.3	0.6	0.7	0.6	0.4	1.9	16.0
Middle Atlantic	14.4	0.5	0.5	0.4	0.9	1.9	2.0	2.2	1.2	4.8	16.4
Midwest	23.3	1.0	1.0	0.4	1.3	3.8	4.2	2.2	1.6	7.4	12.1
East North Central	16.4	0.5	0.8	0.6	0.9	2.7	3.5	1.5	1.1	4.9	12.7
West North Central	6.9	0.5	0.3	0.2	0.4	1.1	0.7	0.7	0.5	2.5	23.7
South	33.5	2.2	2.2	2.9	4.1	7.1	5.1	4.4	2.1	3.5	7.8
South Atlantic	17.4	1.4	1.3	1.9	1.9	3.5	2.6	2.2	1.1	1.5	11.0
East South Central	6.0	0.3	0.4	0.4	0.6	1.5	0.8	0.8	0.4	0.9	13.2
West South Central	10.1	0.5	0.5	0.6	1.6	2.1	1.7	1.3	0.6	1.1	13.1
West	20.4	0.7	0.8	1.1	1.9	4.8	3.0	3.6	1.6	2.7	10.5
Mountain	5.4	0.3	0.2	0.2	0.6	1.6	0.6	0.9	0.4	0.6	16.5
Pacific	15.0	0.5	0.7	0.9	1.3	3.2	2.4	2.7	1.2	2.1	12.8
T dollo	10.0	0.0	0.7	0.0	1.0	0.2	2	2.,	1.2	2	12.0
Urban Status											
Urban	75.8	3.7	3.6	4.5	6.7	14.3	12.8	10.8	5.2	14.2	6.1
Central City	30.6	1.1	1.0	1.2	2.1	4.9	4.6	4.3	2.6	8.7	9.2
Suburban	45.2	2.6	2.6	3.3	4.6	9.4	8.2	6.4	2.6	5.5	7.2
Rural	20.8	0.7	1.1	1.0	1.7	3.9	2.2	2.3	1.7	6.2	9.8
Climate Zone											
Under 2,000 CDD and											
Over 7,000 HDD	8.7	0.3	0.4	0.4	0.7	1.5	0.6	0.9	0.7	3.2	24.1
5,500 to 7,000 HDD	26.5	1.2	1.1	0.9	1.3	4.6	4.9	2.9	2.0	7.5	14.4
4,000 to 5,499 HDD	22.5	0.7	1.2	1.4	1.6	4.0	3.1	3.2	1.6	7.5 5.6	14.5
Under 4,000 HDD	17.8	0.8	0.8	0.9	1.6	3.3	3.1	3.2	1.4	2.6	14.6
2.000 CDD or More and	17.0	0.0	0.0	0.5	1.0	0.0	5.1	5.2	17	2.0	17.0
Under 4,000 HDD	21.2	1.5	1.2	1.9	3.2	4.8	3.3	2.8	1.2	1.4	12.4
Heated Floorspace Category											
(square feet)											
Fewer than 600	7.5	Q	0.2	0.3	0.5	1.4	1.5	0.8	0.6	2.1	17.7
600 to 999	21.8	0.6	0.2	1.2	2.2	5.0	3.7	2.6	1.9	3.8	9.9
1,000 to 1,599	27.8	1.4	1.5	1.7	2.6	5.0	3.8	4.3	2.0	5.4	8.6
1,600 to 1,999	12.4	0.6	0.7	0.7	1.0	1.8	2.3	4.3 2.1	0.8	2.3	11.9
2,000 to 2,399	9.6	0.6	0.7	0.7	0.8	1.0	2.3 1.4	1.3	0.6	2.5	14.3
2,400 to 2,999	8.2	0.5	0.4	0.5	0.6	1.7	1.4	1.0	0.6	2.5	13.1
3,000 or More	8.2 9.3	0.5 0.7	0.5 0.6	0.5 0.7	0.6	1.4	1.0	1.0	0.6	2.2	14.7
	0.0	0.1	0.0	0.,	0.0			1.0	0.0	2.2	',
Ownership of Unit Owned	63.2	3.3	3.6	3.6	5.3	11.4	9.6	9.5	4.5	12.2	6.1
Rented	33.4	3.3 1.1	3.6 1.1	1.9	5.3 3.1	6.7	9.6 5.4	9.5 3.6	4.5 2.4	8.1	8.7
Deneu	JJ.4	1.1	1.1	1.9	J. I	0.7	0.4	3.0	2.4	0.1	0.7

Table 3.2b. Household Characteristics by Year of Construction, Percent of U.S. Households, 1993

					Year	of Constru	ction				
Housing Unit and Household Characteristics	Total	1991 to 1993 ¹	1988 to 1990	1985 to 1987	1980 to 1984	1970 to 1979	1960 to 1969	1950 to 1959	1940 to 1949	1939 or Before	
RSE Column Factor:	0.4	1.7	1.4	1.4	1.1	0.9	1.0	0.9	1.2	0.7	RSE Row Factors
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0
Census Region and Division											
Northeast	20.2	12.9	14.1	12.4	13.1	13.7	18.2	22.0	23.5	33.0	11.9
New England	5.2	2.2	4.2	4.7	3.0	3.4	4.8	4.8	5.9	9.3	16.7
Middle Atlantic	14.9	10.7	9.9	7.7	10.1	10.4	13.4	17.2	17.6	23.8	15.4
Midwest	24.1	21.9	22.1	14.7	15.7	20.7	27.7	17.0	23.0	36.4	10.7
East North Central	16.9	10.1	16.0	10.3	10.5	14.7	23.1	11.6	16.3	24.1	12.3
West North Central	7.2	11.7	6.1	4.4	5.2	6.1	4.6	5.4	6.6	12.3	23.2
South	34.7	48.8	45.7	52.9	48.2	39.0	33.9	33.3	30.8	17.3	6.5
South Atlantic	18.0	31.2	27.4	34.4	22.0	19.3	17.5	17.1	15.3	7.4	10.1
East South Central	6.2	7.3	7.7	6.9	6.8	8.0	5.3	6.3	6.2	4.2	13.9
West South Central	10.5	10.4	10.7	11.6	19.4	11.7	11.2	9.9	9.3	5.6	13.1
West	21.1	16.4	18.0	19.9	23.0	26.5	20.1	27.7	22.8	13.3	9.8
Mountain	5.5	6.3	3.3	4.0	7.4	8.7	4.1	7.0	5.2	3.0	17.1
Pacific	15.5	10.1	14.7	15.9	15.6	17.8	16.0	20.7	17.6	10.3	12.2
Urban Status											
Urban	78.4	83.6	76.2	82.0	79.4	78.7	85.2	82.6	75.1	69.6	2.6
Central City	31.7	24.7	22.0	22.2	24.5	27.1	30.7	33.2	37.0	42.8	7.9
Suburban	46.8	58.9	54.2	59.8	54.9	51.5	54.5	49.4	38.1	26.8	5.2
Rural	21.6	16.4	23.8	18.0	20.6	21.3	14.8	17.4	24.9	30.4	9.4
Climate Zone											
Under 2,000 CDD and											
Over 7,000 HDD	9.0	6.7	9.2	6.8	8.3	8.0	4.3	6.6	10.2	15.8	23.7
5,500 to 7,000 HDD	27.4	26.7	23.2	16.8	15.7	25.5	32.7	22.5	29.1	36.7	13.4
4,000 to 5,499 HDD	23.2	14.9	26.2	25.6	19.0	22.0	20.5	24.8	23.0	27.8	13.4
Under 4,000 HDD	18.4	18.6	16.7	16.7	18.7	18.0	20.8	24.6	21.0	12.9	14.4
2.000 CDD or More and	10.1	10.0	10.7	10.7	10.7	10.0	20.0	21.0	21.0	12.0	
Under 4,000 HDD	21.9	33.1	24.7	34.1	38.3	26.5	21.8	21.6	16.7	6.8	11.4
Heated Floorspace Category											
(square feet)		_									
Fewer than 600	7.8	Q	3.3	6.1	6.2	7.9	9.7	6.0	8.4	10.1	17.2
600 to 999	22.6	13.4	17.7	21.8	26.2	27.5	24.4	19.8	27.7	18.6	8.5
1,000 to 1,599	28.8	31.1	31.5	30.1	31.3	28.2	25.1	32.8	29.3	26.6	6.9
1,600 to 1,999	12.8	14.5	14.5	12.7	12.3	9.9	15.3	16.4	11.6	11.3	10.7
2,000 to 2,399	10.0	10.4	9.4	8.2	9.7	9.5	9.2	9.8	8.9	12.1	13.2
2,400 to 2,999	8.5	10.4	10.0	8.6	7.6	7.5	6.7	7.5	9.1	10.7	12.4
3,000 or More	9.6	16.1	13.5	12.5	6.7	9.6	9.6	7.6	4.9	10.6	13.8
Ownership of Unit											
Owned	65.4	74.9	76.3	65.9	63.2	63.1	64.0	72.6	65.7	60.0	3.5
Rented	34.6	25.1	23.7	34.1	36.8	36.9	36.0	27.4	34.3	40.0	7.3

Table 3.2a. Household Characteristics by Year of Construction, Million U.S. Households, 1993 (Continued)

					Year	of Constru	ction				
Housing Unit and Household Characteristics	Total	1991 to 1993 ¹	1988 to 1990	1985 to 1987	1980 to 1984	1970 to 1979	1960 to 1969	1950 to 1959	1940 to 1949	1939 or Before	
RSE Column Factor:	0.4	1.8	1.4	1.4	1.1	0.8	0.9	0.9	1.2	0.8	RSE Row Factors
Type and Ownership of Housing											
Unit											
Single-Family Detached	59.6	2.7	2.7	2.8	4.0	9.3	9.4	10.5	4.9	13.3	6.4
Owned	51.3	2.6	2.5	2.5	3.6	8.5	8.3	8.8	4.0	10.5	6.9
Rented	8.2	0.1	0.2	0.3	0.4	0.8	1.1	1.7	0.9	2.7	15.6
Single-Family Attached	7.2	0.4	0.5	0.7	1.2	1.1	0.8	0.6	0.6	1.3	20.4
Owned Rented	4.4 2.8	0.3 0.1	0.4 0.1	0.5 0.2	0.7 0.4	0.6 0.5	0.4 0.4	0.3 0.3	0.3 0.3	0.8 0.5	25.3 25.2
Multifamily (2 to 4 units)	8.0	0.1	0.1	0.2	0.4	1.1	1.0	0.3	0.3	3.3	20.2
Owned	1.5	Q	Q.S	Q.2	Q.S	Q	Q	0.2	Q.	0.8	31.1
Rented	6.5	Q	0.2	0.1	0.5	1.1	0.9	0.6	0.6	2.5	21.4
Multifamily (5 or more units)	16.2	0.8	0.5	1.2	1.8	4.7	3.2	1.0	0.7	2.4	15.0
Owned	1.6	Q	Q	Q	0.2	0.7	0.3	Q	Q	Q	43.4
Rented	14.7	0.8	0.5	1.0	1.6	4.0	3.0	0.9	0.6	2.4	15.1
Mobile Home	5.6	0.5	0.6	0.7	0.9	2.0	0.6	Q	Q	Q	15.4
Owned Rented	4.4 1.2	0.4 Q	0.5 Q	0.5 0.2	0.7 0.2	1.6 0.4	0.4 Q	Q Q	Q Q	Q Q	17.3 27.3
Kerileu	1.2	Q	Q	0.2	0.2	0.4	Q	Q	Q	Q	21.3
Observed Location											
of Household City	44.7	1.7	1.5	2.0	3.5	7.5	7.4	6.6	3.4	11.1	8.0
Town	15.8	0.5	0.8	0.7	1.1	2.5	2.0	1.9	1.4	4.9	14.6
Suburbs	19.9	1.3	1.4	1.8	2.2	4.2	3.5	3.2	1.2	1.2	12.3
Rural or Open Country	16.2	1.0	1.1	1.0	1.6	4.0	2.2	1.3	0.9	3.1	11.6
Total Number of Rooms											
(Excluding Bathrooms)											
`1 or 2	3.2	Q	Q	Q	0.2	0.7	0.6	Q	Q	1.1	25.7
3 to 5	47.4	2.1	2.2	2.8	4.9	9.6	7.1	5.8	3.8	9.0	7.2
6 to 8	40.2	1.9	2.1	2.1	3.1	6.6	6.5	6.3	2.8	8.9	7.5
9 or More	5.8	0.3	0.3	0.5	0.2	1.1	8.0	0.8	0.3	1.4	19.3
Bedrooms											
None or 1	12.9	0.4	0.3	0.6	1.2	2.6	2.5	1.1	8.0	3.6	14.9
2	30.0	1.0	1.3	1.6	2.7	6.0	4.1	3.8	3.0	6.5	9.1
34 or More	38.5 15.2	2.3 0.8	2.1 1.0	2.4 1.0	3.5 1.0	6.5 3.0	6.2 2.3	6.5 1.7	2.3 0.9	6.8 3.4	7.3 11.9
4 01 101016	15.2	0.0	1.0	1.0	1.0	3.0	2.3	1.7	0.9	3.4	11.9
Other Rooms											
(Excluding Bathrooms)						4.0			0.0	4.0	00.5
None or 1	4.4	0.3	0.2	0.2	0.3	1.0	0.7	0.2	0.2	1.2	20.5
3	35.6 31.7	1.5 1.4	1.6 1.6	2.0 1.8	4.1 2.6	7.9 4.7	5.5 5.1	4.4 4.7	2.6 2.5	5.9 7.4	8.1 8.2
4	16.3	0.8	0.8	0.9	1.1	3.0	2.5	2.4	1.1	3.7	11.0
5 or More	8.7	0.4	0.5	0.6	0.5	1.5	1.2	1.2	0.5	2.2	15.5
Full Bathrooms											
None or 1	61.6	1.2	1.5	2.0	4.2	10.7	10.2	9.5	5.5	17.0	6.8
2	30.9	2.9	2.9	3.2	3.8	6.5	4.5	3.0	1.3	3.0	8.1
3 or More	4.1	0.4	0.3	0.3	0.5	1.0	0.4	0.6	Q	0.4	19.5
Half Bathrooms											
None	71.5	3.1	3.1	3.5	5.9	13.6	10.4	9.7	5.5	16.7	5.7
1	23.9	1.3	1.6	2.0	2.4	4.3	4.3	3.3	1.3	3.5	9.6
2 or More	1.2	Q	Q	Q	0.2	0.2	0.4	Q	Q	Q	29.6

Table 3.2b. Household Characteristics by Year of Construction, Percent of U.S. Households, 1993 (Continued)

					Year	of Constru	ction				
Housing Unit and Household Characteristics	Total	1991 to 1993 ¹	1988 to 1990	1985 to 1987	1980 to 1984	1970 to 1979	1960 to 1969	1950 to 1959	1940 to 1949	1939 or Before	
RSE Column Factor:	0.4	1.7	1.4	1.4	1.1	0.9	1.0	0.9	1.2	0.7	RSE Row Factors
Toward Company in a fill continu											
Type and Ownership of Housing Unit											
Single-Family Detached	61.7	60.8	57.4	50.8	47.5	51.0	62.5	80.6	71.0	65.2	4.4
Owned	53.1	57.8	53.8	45.0	42.6	46.7	55.4	67.3	58.2	51.8	4.9
Rented	8.5	3.0	3.6	5.9	4.9	4.3	7.1	13.3	12.7	13.4	15.5
Single-Family Attached	7.5	8.7	11.5	11.9	14.0	6.1	5.5	4.9	8.9	6.3	19.6
Owned Rented	4.6 2.9	6.4 2.3	8.6 2.9	8.4 3.6	8.7 5.3	3.5 2.5	2.9 2.6	2.6 2.3	4.6 4.2	3.8 2.4	24.6 24.8
Multifamily (2 to 4 units)	8.3	2.3	6.9	3.0	5.3 5.9	6.3	6.6	2.3 6.1	9.8	16.2	19.6
Owned	1.5	Q.3	Q.3	Q.	Q.3	Q.3	Q.0	1.5	Q 3.0	4.0	29.4
Rented	6.7	Q	5.1	2.4	5.3	5.9	5.9	4.5	8.1	12.2	20.8
Multifamily (5 or more units)	16.8	17.5	10.9	21.2	21.5	25.6	21.6	7.5	9.6	11.9	13.8
Owned	1.6	Q	Q	Q	2.5	3.8	1.9	Q	Q	Q	40.7
Rented	15.2	16.8	10.3	18.9	19.0	21.9	19.7	6.9	8.4	11.7	14.2
Mobile Home Owned	5.8 4.6	10.6 9.6	13.3 11.5	12.8 9.4	11.0 8.7	11.0 8.7	3.7 3.0	Q Q	Q Q	Q Q	14.6 16.5
Rented	1.2	Q.	Q Q	3.4	2.3	2.3	Q.	Q	Q	Q	26.4
Observed Location											
of Household											
City	46.2	38.0	30.8	36.9	41.8	41.4	49.3	50.2	49.5	54.4	6.1
Town	16.3	12.1	16.3	12.4	12.7	13.6	13.1	14.7	20.8	24.2	13.7
Suburbs Rural or Open Country	20.6 16.8	28.0 21.9	29.2 23.6	32.3 18.4	26.3 19.3	23.2 21.9	23.0 14.6	24.7 10.3	17.3 12.4	6.0 15.4	10.7 11.5
Total Number of Rooms											
(Excluding Bathrooms)											
1 or 2	3.3	Q	Q	Q	2.5	4.1	3.8	Q	Q	5.2	24.5
3 to 5	49.0	48.0	46.9	50.3	58.1	53.2	47.6	44.6	54.4	44.0	5.0
6 to 8	41.6	41.7	44.1	38.7	36.9	36.6	43.0	47.9	40.0	43.7	5.8
9 or More	6.0	7.8	7.4	9.0	2.5	6.1	5.6	5.9	3.8	7.1	18.4
Bedrooms											
None or 1	13.4	8.3	6.6	10.2	14.2	14.5	16.5	8.1	10.9	17.6	14.2
2	31.1 39.8	23.4 51.0	27.2 44.6	28.6 43.1	31.8 41.7	32.9 35.8	27.2 41.1	29.1 49.6	43.6 32.6	32.2 33.4	7.6 5.4
4 or More	15.7	17.3	21.6	18.2	12.2	16.8	15.3	13.1	12.9	16.9	10.7
Other Rooms											
(Excluding Bathrooms)											
None or 1	4.6	7.4	5.0	4.5	3.1	5.7	4.4	1.8	3.1	5.8	20.0
2	36.8	33.6	34.6	37.2	48.3	43.4	36.7	34.1	37.2	29.0	6.5
3	32.8	31.8	34.4	32.0	30.1	25.9	33.8	36.2	35.7	36.3	6.4
45 or More	16.8 9.0	17.7 9.5	16.4 9.6	15.7 10.6	13.1 5.5	16.5 8.5	16.9 8.2	18.5 9.4	16.5 7.5	18.0 10.8	9.9 14.7
Full Bathrooms											
None or 1	63.8	25.9	31.3	35.7	49.7	58.8	67.8	72.5	80.0	83.4	4.2
2	32.0	64.2	62.0	58.6	44.3	35.8	29.6	22.8	18.7	14.5	6.1
3 or More	4.2	9.8	6.7	5.7	5.9	5.5	2.6	4.7	Q	2.1	19.2
Half Bathrooms											
None	74.0	69.6	65.2	63.8	69.4	75.1	69.1	74.4	80.1	81.9	3.0
1	24.8	29.4	34.2	35.6	28.4	23.6	28.4	25.0	18.9	17.4	8.1
2 or More	1.2	Q	Q	Q	2.2	1.2	2.6	Q	Q	Q	28.0

Table 3.2a. Household Characteristics by Year of Construction, Million U.S. Households, 1993 (Continued)

					Year	of Constru	ction				
			I		ı cai	T GOTISTI O			1		-
Housing Unit and Household Characteristics	Total	1991 to 1993 ¹	1988 to 1990	1985 to 1987	1980 to 1984	1970 to 1979	1960 to 1969	1950 to 1959	1940 to 1949	1939 or Before	
RSE Column Factor:	0.4	1.8	1.4	1.4	1.1	0.8	0.9	0.9	1.2	0.8	RSE Row Factors
Noveles of Otosics											
Number of Stories Single-Family Homes	66.8	3.1	3.2	3.4	5.2	10.4	10.2	11.2	5.5	14.5	6.0
1 Story	40.6	1.7	1.8	1.7	3.0	6.7	7.9	8.5	3.6	5.8	7.6
2 Stories	22.4	1.3	1.2	1.6	1.9	2.7	1.7	2.3	1.8	7.9	10.5
3 Stories	1.6	0.1	0.1	0.1	Q	Q	Q	Q	Q	0.8	29.6
Split-Level	2.2	0.1	0.1	0.1	0.2	0.8	0.5	0.3	Q	Q	26.6
Other	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	NF
Mobile Homes	5.6	0.5	0.6	0.7	0.9	2.0	0.6	Q	Q	Q	15.4
Multi-Story Apartment Building	24.2	0.9	0.8	1.3	2.3	5.8	4.2	1.8	1.3	5.7	12.0
Outside Wall Material											
Brick	26.6	0.9	0.9	1.1	2.6	5.3	6.3	3.1	1.8	4.6	10.2
Wood	27.6	1.4	1.4	1.6	2.5	4.7	2.8	3.4	2.1	7.7	10.1
Siding	22.9	1.6	1.8	1.8	1.8 1.1	4.5	2.6	2.5	1.6	4.9	9.9 15.2
Stucco Composition	10.3 4.1	0.5 Q	0.4 0.1	0.7 Q	Q 1.1	2.3 0.3	1.5 0.6	1.9 0.9	0.7 0.5	1.2 1.4	20.9
Concrete/Block	4.1	Q	Q. 1	0.2	0.4	1.0	1.0	1.0	0.3	0.3	28.0
Other	0.8	Q	Q	Q.	Q.	Q	0.2	Q	Q.2	0.3	46.9
Foundation/Basement											
(More than one may apply) Basement	33.8	1.2	1.2	1.2	1.3	4.2	4.6	4.7	2.8	12.6	9.6
Crawlspace	24.8	0.7	0.9	0.9	1.3	3.5	3.8	5.0	2.7	6.1	10.3
Enclosed	19.4	0.6	0.7	0.8	1.1	2.9	3.1	3.7	1.9	4.6	11.1
Open to Outside	5.6	0.1	0.2	0.1	0.2	0.6	0.7	1.3	0.8	1.5	21.1
Concrete Slab	23.4	1.6	1.7	1.8	3.4	4.8	3.9	3.1	1.2	1.9	10.5
Other	0.3	Q	Q	Q	Q	Q	Q	Q	Q	Q	104.7
Not Asked (Mobile											
Homes and Buildings with 5 or More Units)	21.8	1.3	1.1	1.9	2.8	6.7	3.8	1.1	0.7	2.5	12.2
Garage/Carport											
Yes	46.7	2.7	2.7	2.8	4.2	8.3	7.7	7.6	3.1	7.5	7.6
1-Car Garage	14.4	0.3	0.5	0.6	0.9	1.6	2.2	3.4	1.5	3.5	13.6
2-Car Garage	24.7	2.1	1.7	1.7	2.7	5.1	3.9	3.3	1.1	3.1	10.1
3-Car Garage	2.1	0.3	0.3	0.2	0.2	0.2	0.2	Q	Q	0.5	22.8
Covered Carport	6.3 26.9	0.1 0.9	0.3 1.2	0.3 1.4	0.5 2.1	1.4 4.3	1.6 3.4	1.0 3.9	0.5 2.6	0.6 7.1	17.6 8.4
Not Asked (Apartments)	24.2	0.9	0.8	1.3	2.3	5.8	4.2	1.8	1.3	5.7	12.0
Fuels Used For Any Use											
(more than one often used)											
Electricity	96.6	4.5	4.7	5.5	8.5	18.1	15.0	13.1	6.9	20.3	5.3
Natural GasFuel Oil	58.4 10.9	2.3 0.1	2.1 0.2	2.6 0.2	4.0 0.3	8.6 1.4	9.8 1.3	9.4 1.9	4.9 1.2	14.7 4.3	7.4 16.5
LPG ²	8.6	0.1	0.2	0.2	0.3	1.4	1.3	0.9	0.6	2.3	16.8
Kerosene	3.7	0.1	0.2	0.2	0.2	0.6	0.7	0.4	0.2	1.2	22.6
Wood	22.2	1.3	1.6	1.6	2.4	5.0	3.2	3.0	1.2	2.8	9.8
Solar	1.2	Q	Q	0.1	0.2	0.3	0.3	0.2	Q	Q	33.2
Coal	0.6	Q	Q	Q	Q	Q	Q	Q	Q	0.3	90.0
Natural Gas Available in Neighborhood											
Yes	69.0	2.6	2.6	3.3	4.9	11.2	11.6	10.7	5.6	16.2	6.6
No	27.6	1.8	2.0	2.2	3.5	6.9	3.4	2.4	1.3	16.3 4.1	10.5

Table 3.2b. Household Characteristics by Year of Construction, Percent of U.S. Households, 1993 (Continued)

Housing Unit and Household Characteristics RSE Column Factor: Number of Stories Single-Family Homes 1 Story	69.1 42.0 23.2 1.7 2.2 Q 5.8	1991 to 1993 ¹ 1.7 69.5 37.5 28.2 2.1	1988 to 1990 1.4	1985 to 1987	1980 to 1984	1970 to 1979	1960 to 1969	1950 to 1959	1940 to 1949	1939 or Before	RSE Row Factors
Number of Stories Single-Family Homes	69.1 42.0 23.2 1.7 2.2 Q	69.5 37.5 28.2 2.1	68.9		1.1	0.9	1.0	0.9	1.2	0.7	Row
Single-Family Homes 1 Story 2 Stories 3 Stories	42.0 23.2 1.7 2.2 Q	37.5 28.2 2.1		62.0							
Single-Family Homes 1 Story 2 Stories 3 Stories	42.0 23.2 1.7 2.2 Q	37.5 28.2 2.1		62.0							
1 Story 2 Stories 3 Stories	42.0 23.2 1.7 2.2 Q	37.5 28.2 2.1			61.5	57.1	68.0	85.5	79.8	71.4	3.6
2 Stories	23.2 1.7 2.2 Q	28.2 2.1	31.3	30.7	35.0	37.1	52.6	64.9	51.6	28.5	6.2
3 Stories	1.7 2.2 Q	2.1	26.4	28.6	22.7	15.0	11.5	17.4	25.5	38.9	9.1
	2.2 Q		2.0	2.0	Q	Q	Q	Q	Q	3.8	28.4
Opnit-LGVGI		1.8	2.1	1.4	2.3	4.5	3.4	2.1	Q	Q	26.3
Other	5 Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	NF
Mobile Homes	5.0	10.6	13.3	12.8	11.0	11.0	3.7	Q	Q	Q	14.6
Multi-Story	05.4	40.0	47.0	04.4	07.5	04.0	00.0	40.5	40.4	00.4	40.5
Apartment Building	25.1	19.9	17.8	24.4	27.5	31.9	28.2	13.5	19.4	28.1	10.5
Outside Wall Material											
Brick	27.5	21.1	19.1	19.3	30.7	29.2	41.9	24.0	25.6	22.6	8.8
Wood	28.6	30.7	29.6	29.2 32.2	29.3	25.7 24.6	18.9	26.2	31.0	37.9	8.8 8.4
Siding Stucco	23.7 10.7	35.8 10.7	38.5 9.0	13.6	20.7 12.8	12.8	17.1 10.0	19.5 14.6	22.7 9.6	23.8 5.9	14.7
Composition	4.2	Q	1.7	Q	Q	1.8	4.3	7.0	7.7	6.7	20.8
Concrete/Block	4.4	ã	Q	4.5	4.8	5.5	6.8	7.5	2.5	1.6	27.1
Other	0.9	Q	Q	Q	Q	Q	1.1	Q	Q	1.5	45.0
Foundation/Basement											
(More than one may apply)	25.0	25.0	24.0	22.2	45.0	22.2	20.4	20.2	44.4	04.0	0.4
Basement Crawlspace	35.0 25.7	25.8 16.6	24.8 18.4	22.3 16.3	15.8 14.9	23.2 19.2	30.4 25.1	36.2 38.3	41.1 39.1	61.9 29.8	8.1 9.5
Enclosed	20.1	13.7	14.9	14.4	13.0	15.2	20.5	28.4	27.3	22.8	10.6
Open to Outside	5.8	2.9	3.5	2.3	2.1	3.6	4.9	9.9	11.9	7.2	20.7
Concrete Slab	24.2	34.8	35.9	33.5	40.5	26.3	26.2	23.8	16.8	9.3	9.2
Other	0.3	Q	Q	Q	Q	Q	Q	Q	Q	Q	92.6
Not Asked (Mobile											
Homes and Buildings	00.0	00.4	04.0	00.7	00.0	00.7	05.0	0.4	40.4	40.4	40.0
with 5 or More Units)	22.6	28.1	24.2	33.7	32.6	36.7	25.3	8.4	10.4	12.4	10.8
Garage/Carport											
Yes	48.3	61.2	58.0	50.3	50.0	45.7	51.3	58.0	44.9	36.9	5.6
1-Car Garage 2-Car Garage	14.9 25.6	6.7 46.0	9.9 36.9	11.3 31.3	10.5 31.6	8.9 28.2	14.4 26.0	25.8 25.4	21.5 15.9	17.1 15.2	12.4 8.5
3-Car Garage	23.6	7.1	5.9	3.4	2.6	1.3	1.2	25.4 Q	Q 15.9	2.3	22.5
Covered Carport	6.5	2.5	6.0	5.4	6.0	7.9	10.4	7.6	7.1	3.0	17.5
No	27.8	20.3	25.9	26.3	24.4	23.5	22.3	29.8	38.1	35.0	7.8
Not Asked (Apartments)	25.1	19.9	17.8	24.4	27.5	31.9	28.2	13.5	19.4	28.1	10.5
Fuels Used For Any Use											
(more than one often used)											
Electricity	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.8	99.7	NE
Natural Gas	60.4	51.4	44.6	48.2	46.9	47.4	65.3	71.6	71.1	72.2	5.2
Fuel Oil	11.3	2.9	4.8	3.0	3.6	7.6	8.7	14.2	17.5	21.3	16.0
LPG ² Kerosene	8.9 3.8	9.3 1.2	10.3 3.5	9.0 3.2	7.7 2.7	9.0 3.5	7.7 4.5	6.9 3.0	8.2 3.1	11.4 5.8	16.7 22.8
Wood	23.0	28.2	3.5 34.9	3.2 28.9	2.7 27.9	3.5 27.7	4.5 21.4	23.3	18.1	13.8	8.7
Solar	1.2	Q Q	Q Q	1.7	2.0	1.5	1.7	1.5	Q	Q	31.9
Coal	0.6	Q	Q	Q '	Q	Q	Q '	Q	Q	1.3	86.3
Natural Gas Available											
in Neighborhood Yes	71.4	58.9	55.2	60.4	58.5	61.9	77.5	82.0	81.3	80.0	4.0
No	28.6	41.1	44.8	39.6	41.5	38.1	22.5	18.0	18.7	20.0	9.2

Table 3.2a. Household Characteristics by Year of Construction, Million U.S. Households, 1993 (Continued)

					Year	of Constru	ction				
Housing Unit and Household Characteristics	Total	1991 to 1993 ¹	1988 to 1990	1985 to 1987	1980 to 1984	1970 to 1979	1960 to 1969	1950 to 1959	1940 to 1949	1939 or Before	
RSE Column Factor:	0.4	1.8	1.4	1.4	1.1	0.8	0.9	0.9	1.2	0.8	RSE Row Factors
4002 Family Income Catagony											
1993 Family Income Category Less than \$5.000	4.1	0.1	Q	0.1	0.4	0.8	0.5	0.4	0.5	1.1	19.8
\$5,000 to \$9,999	10.6	0.1	0.2	0.5	0.4	2.0	1.8	1.2	0.9	2.9	14.5
\$10,000 to \$14,999	11.1	0.3	0.4	0.4	0.8	2.0	1.7	1.7	1.0	2.9	11.7
\$15,000 to \$19,999	9.6	0.2	0.4	0.5	0.9	1.5	1.8	1.2	0.8	2.3	13.1
\$20,000 to \$24,999	8.7	0.2	0.3	0.6	0.5	1.7	1.3	1.2	0.6	2.3	13.3
\$25,000 to \$34,999	14.1	0.7	0.7	0.7	1.1	2.9	2.1	2.1	0.8	2.9	11.2
\$35,000 to \$49,999	17.5	1.2	1.0	1.2	1.5	3.1	2.8	2.3	1.2	3.1	10.2
\$50,000 to \$74,999 \$75,000 or More	12.6 8.3	1.0 0.5	1.0 0.6	0.9 0.7	1.2 1.0	2.4 1.7	1.8 1.3	1.8 1.2	0.6 0.4	1.9 1.1	11.6 14.3
\$75,000 or wore	0.3	0.5	0.6	0.7	1.0	1.7	1.3	1.2	0.4	1.1	14.3
Below Poverty Line											
100 Percent	14.4	0.3	0.4	0.6	1.3	2.7	2.0	1.8	1.3	3.8	11.7
125 Percent	19.4	0.5	0.4	0.0	1.7	3.6	2.7	2.5	1.9	5.0 5.1	10.2
125 Fercent	19.4	0.5	0.0	0.9	1.7	3.0	2.1	2.5	1.9	5.1	10.2
Eligible for Federal Assistance ³	30.7	0.7	0.9	1.3	2.5	5.6	4.6	4.0	2.8	8.3	8.3
Payment Method for Fuel and Electricity											
All Paid by Household	83.1	4.3	4.5	5.2	7.7	15.4	12.0	11.8	5.7	16.6	5.6
Some Paid, Some in Rent	8.3	0.1	0.2	0.2	0.4	1.8	2.0	0.6	8.0	2.1	19.1
All Included in Rent	4.1	Q	Q	Q	0.3	0.8	0.9	0.5	0.2	1.1	27.5
Other Method	1.1	Q	Q	Q	Q	Q	0.2	Q	Q	0.5	37.1
Age of Householder											
Under 25 Years	5.7	0.3	0.2	0.4	0.5	1.3	0.7	0.6	0.3	1.2	18.8
25 to 34 Years	19.9	1.3	1.3	1.5	2.1	3.6	2.8	2.2	1.2	4.0	9.5
35 to 44 Years	21.4	1.2	1.6	1.7	2.2	4.0	2.2	3.0	1.2	4.2	8.6
45 to 59 Years	21.9	0.9	0.8	1.1	1.9	4.5	4.1	3.0	1.5	4.0	8.8
60 Years and Over	27.8	0.7	0.7	0.9	1.7	4.8	5.2	4.2	2.7	7.0	9.1
Race of Householder											
White	80.2	4.0	4.1	4.8	6.9	15.0	12.4	10.9	5.3	16.8	5.9
Black	10.9	0.2	0.4	0.4	0.8	2.1	1.7	1.5	1.2	2.6	14.9
Other ⁴	5.5	0.2	0.2	0.3	8.0	1.1	0.9	0.6	0.4	0.9	16.9
Householder of Hispanic Descent Yes	7.9	0.3	0.2	0.4	0.7	1.4	1.1	1.4	0.6	1.7	14.8
No	88.7	4.2	0.3 4.4	5.1	7.7	16.7	1.1 13.9	11.7	6.4	18.7	5.6
Household Size											
1 Person	23.5	0.8	0.7	1.0	1.8	4.8	4.1	2.7	1.7	5.8	10.2
2 Persons	31.7	1.6	1.4	1.6	2.8	5.6	5.5	4.4	2.5	6.3	7.2
3 Persons	16.6	0.9	0.9	1.0	1.5	3.0	2.4	2.1	1.2	3.5	9.8
4 Persons	14.6	0.6	1.0	1.2	1.5	2.7	1.9	2.1	0.8	2.8	10.1
5 Persons	6.8	0.3	0.4	0.5	0.6	1.3	0.6	1.3	0.4	1.3	14.3
6 or More Persons	3.5	0.1	0.2	0.2	0.3	0.7	0.4	0.6	0.2	0.7	20.6
Household Owns or Has Regular Use of a Motor Vehicle											
No	11.9	Q	0.2	0.4	0.6	2.1	1.7	1.3	1.3	4.1	15.5
Yes	84.7	4.2	4.5	5.1	7.8	16.1	13.3	11.8	5.6	16.2	5.6
1 Vehicle	34.2	1.4	1.4	1.8	2.8	6.4	5.6	4.7	2.5	7.6	7.5
2 Vehicles	36.4	2.2	2.3	2.6	3.6	6.5	5.2	5.0	2.4	6.6	7.1
3 Vehicles	10.8	0.5	0.5	0.5	1.1	2.4	2.0	1.6	0.6	1.6	12.4
4 or More Vehicles	3.2	Q	0.3	0.2	0.3	0.7	0.5		0.2		20.7

¹ Does not include all new construction for 1993.

² Excludes 22.1 million households that use LPG only for outdoor grills.

³ Below 150 percent of poverty line or 60 percent of median State income.

⁴ Includes 1.7 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 1993 Residential Energy Consumption Survey.

(For specific titles of forms, see Appendix D.)

Table 3.2b. Household Characteristics by Year of Construction, Percent of U.S. Households, 1993 (Continued)

					Year	of Constru	ction				
Housing Unit and Household Characteristics	Total	1991 to 1993 ¹	1988 to 1990	1985 to 1987	1980 to 1984	1970 to 1979	1960 to 1969	1950 to 1959	1940 to 1949	1939 or Before	
RSE Column Factor:	0.4	1.7	1.4	1.4	1.1	0.9	1.0	0.9	1.2	0.7	RSE Row Factors
1993 Family Income Category Less than \$5,000	4.2	2.4	Q	2.7	4.6	4.5	3.2	3.3	7.6	5.3	19.8
\$5,000 to \$9,999	11.0	5.1	5.0	8.8	10.4	11.0	11.9	9.5	12.5	14.2	13.8
\$10,000 to \$14,999	11.5	7.1	8.3	6.4	10.4	11.1	11.2	12.6	14.5	14.1	10.9
\$15,000 to \$14,999	10.0	5.5	8.7	9.1	10.5	8.3	12.2	9.0	11.1	11.3	12.5
\$20,000 to \$19,999	9.1	5.4	6.4	10.4	6.1	9.6	8.6	9.0	9.0	11.3	12.3
\$25,000 to \$34,999	14.5	15.2	15.6	12.5	13.1	16.1	14.0	16.4	11.7	14.0	9.7
\$35,000 to \$49,999	18.1	27.5	20.9	21.6	18.2	17.2	18.8	17.4	18.0	15.1	8.7
\$50,000 to \$74,999	13.1	21.6	21.5	16.1	14.8	13.2	11.9	13.9	9.2	9.3	10.0
\$75,000 or More	8.6	10.2	11.8	12.3	12.3	9.1	8.4	9.0	6.4	5.4	13.8
Below Poverty Line											
100 Percent	14.9	7.4	9.2	10.4	15.4	15.0	13.6	14.2	18.7	18.9	11.3
125 Percent	20.0	10.2	11.7	15.7	19.9	20.1	18.1	19.1	27.0	25.1	9.6
Eligible for Federal Assistance ³	31.7	16.4	19.4	22.9	29.6	31.0	30.3	30.4	39.9	41.0	7.1
Payment Method for Fuel and Electricity											
All Paid by Household	86.0	96.1	96.0	93.9	90.7	84.8	79.7	90.0	82.9	81.8	1.9
Some Paid, Some in Rent	8.6	3.3	3.6	3.9	5.2	9.9	13.1	5.0	11.4	10.4	18.5
All Included in Rent	4.2	Q	Q	Q	4.0	4.7	6.1	4.2	3.5	5.3	26.8
Other Method	1.2	Q	Q	Q	Q	Q	1.1	Q	Q	2.5	35.2
Age of Householder	5.0	7.0	4.0	7.0	0.4	7.4	4.0	4.0	5.0		40.0
Under 25 Years	5.9	7.6	4.9	7.6	6.4	7.4	4.8	4.8	5.0	5.7	18.3
25 to 34 Years	20.6	29.2	26.7	26.8	24.8	19.9	18.5	17.1	16.9	19.5	7.5
35 to 44 Years	22.1	26.9	34.9	30.1	26.1	21.9	14.9	23.1	17.7	20.8	7.2
45 to 59 Years	22.6 28.7	20.8 15.5	17.6 15.9	19.6 15.9	22.7 20.0	24.6 26.2	27.4 34.4	22.8 32.2	21.5 38.9	19.9 34.2	7.5 7.5
Race of Householder											
White	83.0	90.2	87.2	88.1	81.4	82.4	82.4	83.5	76.5	82.5	2.0
Black	11.3	5.1	8.2	6.5	9.4	11.3	11.4	11.6	17.9	12.9	14.3
Other ⁴	5.7	4.7	4.6	5.4	9.2	6.3	6.2	5.0	5.6	4.6	16.5
Householder of Hispanic Descent	0.0		7.0	7.0	0.0	7.7	7.5	40.5	0.0	0.0	11.0
Yes No	8.2 91.8	6.2 93.8	7.0 93.0	7.8 92.2	8.8 91.2	7.7 92.3	7.5 92.5	10.5 89.5	8.0 92.0	8.2 91.8	14.6 1.2
Household Size											
1 Person	24.3	18.9	15.2	19.0	21.0	26.4	27.4	20.3	24.9	28.7	8.2
2 Persons	32.8	35.7	30.1	29.6	32.7	31.0	36.6	33.4	36.7	30.8	5.5
3 Persons	17.2	20.7	20.1	18.9	18.0	16.5	16.2	15.9	17.1	17.0	8.3
4 Persons	15.1	14.4	21.7	21.0	17.4	14.9	13.0	15.7	11.9	13.7	9.0
5 Persons 6 or More Persons	7.0 3.6	7.2 3.1	9.3 3.6	8.5 3.0	7.2 3.7	7.2 3.9	4.1 2.8	10.1 4.5	6.2 3.3	6.2 3.6	13.6 20.6
Household Owns or Has Regular Use of a Motor Vehicle											
No	12.3	Q	3.7	6.9	7.7	11.4	11.6	9.7	18.5	20.4	14.8
Yes	87.7	95.0	96.3	93.1	92.3	88.6	88.4	90.3	81.5	79.6	1.7
1 Vehicle	35.4	31.5	30.6	32.0	33.6	35.5	37.2	36.2	36.0	37.1	5.5
2 Vehicles	37.7	50.3	49.3	47.7	42.1	35.8	34.5	38.2	34.6	32.4	4.9
3 Vehicles	11.2	12.1	9.8	9.4	13.0	13.4	13.5	12.0	8.6	7.8	11.5

Does not include all new construction for 1993.
 Excludes 22.1 million households that use LPG only for outdoor grills.

³ Below 150 percent of poverty line or 60 percent of median State income.
4 Includes 1.7 million householders who described themselves as Hispanic rather than White, Black, or other.

NE = RSE row factor not estimated because RSE's for all statistics in this row are between 0.0 and 1.0 percent.

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 1993 Residential Energy Consumption Survey.

(For specific titles of forms, see Appendix D.)

Table 3.3a. Household Characteristics by Type and Ownership of Housing Unit, Million U.S. Households, 1993

				-,										Т
					т	ype and	Ownersh	nip of Ho	using Ur	nit				
							Multif	family						
		Sir	ngle-Fam	ily	Two	to Four	Jnits	Five	or More	Units	Mo	obile Ho	me	
Housing Unit and Household Characteristics	Total	Total	Own	Rent	Total	Own	Rent	Total	Own	Rent	Total	Own	Rent	-
RSE Column Factor:	0.3	0.4	0.4	0.9	1.2	1.9	1.3	0.9	2.6	1.0	1.3	1.5	1.9	RSE Row Factors
Total	96.6	66.8	55.8	11.0	8.0	1.5	6.5	16.2	1.6	14.7	5.6	4.4	1.2	5.9
Census Region and Division Northeast New England Middle Atlantic Midwest East North Central West North Central South South Atlantic East South Central	19.5 5.1 14.4 23.3 16.4 6.9 33.5 17.4 6.0	11.9 3.1 8.8 16.6 11.4 5.2 24.8 12.2 4.7	10.6 2.7 7.9 14.4 10.0 4.5 20.3 9.9 4.0	1.3 0.4 0.9 2.2 1.4 0.7 4.6 2.3 0.7	2.9 0.9 2.0 1.8 1.5 0.4 1.6 1.0	0.9 0.2 0.6 0.3 0.2 Q 0.2 0.2	2.1 0.7 1.4 1.5 1.2 0.3 1.5 0.8	4.1 0.8 3.3 3.5 2.5 0.9 4.4 2.7 0.4	0.4 Q 0.3 0.3 0.2 Q Q Q	3.7 0.8 3.0 3.2 2.3 0.9 4.0 2.3 0.4	0.5 0.2 0.3 1.4 0.9 0.5 2.6 1.4 0.7	0.4 0.2 0.2 1.2 0.8 0.4 2.0 1.0 0.6	0.1 Q Q 0.2 Q Q 0.6 0.4 0.1	10.6 17.8 11.2 12.5 13.6 24.6 10.1 14.1 12.1
West South Central West Mountain Pacific	10.1 20.4 5.4 15.0	8.0 13.5 3.6 9.9	6.4 10.5 2.9 7.6	1.6 3.0 0.7 2.3	0.4 1.6 0.3 1.3	Q 0.1 Q Q	0.4 1.5 0.3 1.2	1.3 4.3 0.8 3.5	Q 0.5 Q 0.3	1.3 3.8 0.6 3.1	0.5 1.0 0.7 0.4	0.4 0.8 0.6 Q	Q 0.2 0.1 Q	17.3 12.7 20.0 15.3
Urban Status Urban Central City Suburban Rural	75.8 30.6 45.2 20.8	50.5 16.9 33.5 16.3	42.0 13.0 29.0 13.8	8.5 4.0 4.5 2.6	6.9 4.1 2.8 1.1	1.3 0.9 0.5 0.2	5.6 3.2 2.3 0.9	15.3 8.7 6.6 1.0	1.4 0.7 0.8 Q	13.9 8.1 5.8 0.8	3.1 0.8 2.3 2.5	2.6 0.7 2.0 1.8	0.5 0.1 0.3 0.7	7.3 9.6 9.9 11.9
Climate Zone Under 2,000 CDD and Over 7,000 HDD	8.7 26.5 22.5 17.8	6.6 17.5 15.2 12.3	5.7 15.1 13.3 9.2	0.9 2.4 1.9 3.1	0.7 2.9 2.0 1.3	0.2 0.7 0.4 Q	0.5 2.2 1.6 1.2	0.7 4.6 4.5 3.4	Q 0.4 0.4 Q	0.6 4.3 4.1 3.1	0.7 1.4 0.8 0.9	0.5 1.3 0.5 0.6	0.2 0.2 0.3 0.2	26.5 16.4 16.1 20.0
Heated Floorspace Category (square feet) Fewer than 600 600 to 999 1,000 to 1,599	7.5 21.8 27.8 12.4	1.6 7.4 20.2 11.4	0.8 4.5 16.3 9.8	0.9 2.9 4.0 1.6	1.2 3.4 2.3 0.4	Q 0.3 0.5 0.2	1.2 3.1 1.8 0.2	4.1 7.8 3.7 0.4	0.2 0.6 0.5 0.2	3.9 7.2 3.3 0.2	0.6 3.2 1.5 0.2	0.3 2.5 1.4 0.1	0.3 0.8 Q Q	15.4 9.5 9.4 18.5
2,000 to 2,399	9.6 8.2 9.3	9.1 8.0 9.0	8.4 7.5 8.6	0.8 0.6 0.4	0.3 0.1 0.2	0.2 Q Q	Q Q Q	Q Q Q	QQQ	Q Q Q	Q Q Q	QQQ	Q Q Q	15.8 17.0 19.8
Year of Construction 1939 or Before 1940 to 1949	20.4 6.9 13.1 15.0 18.1 8.5 5.5 4.7 4.5	14.5 5.5 11.2 10.2 10.4 5.2 3.4 3.2 3.1	11.3 4.3 9.1 8.8 9.1 4.3 2.9 2.9	3.2 1.2 2.0 1.5 1.2 0.9 0.5 0.3	3.3 0.7 0.8 1.0 1.1 0.5 0.2 0.3	0.8 Q 0.2 Q Q Q Q	2.5 0.6 0.6 0.9 1.1 0.5 0.1 0.2 Q	2.4 0.7 1.0 3.2 4.7 1.8 1.2 0.5	Q Q Q 0.3 0.7 0.2 Q Q	2.4 0.6 0.9 3.0 4.0 1.6 1.0 0.5	Q Q Q 0.6 2.0 0.9 0.7 0.6 0.5	Q Q Q 0.4 1.6 0.7 0.5 0.5	Q Q Q 0.4 0.2 0.2 Q	11.1 19.2 14.6 15.4 12.6 15.8 23.0 21.0 28.7
Observed Location of Household City Town Suburbs Rural or Open Country	44.7 15.8 19.9 16.2	26.4 12.1 15.3 13.0	20.8 9.9 13.8 11.3	5.7 2.2 1.5 1.7	5.4 1.3 1.1 0.3	1.0 0.2 0.3 Q	4.4 1.1 0.8 0.2	11.6 1.6 2.9 0.1	1.2 Q 0.2 Q	10.4 1.5 2.7 0.1	1.3 0.8 0.7 2.8	1.0 0.6 0.6 2.2	0.2 0.2 Q 0.7	9.2 15.7 16.9 17.8

Table 3.3b. Household Characteristics by Type and Ownership of Housing Unit, Percent of U.S. Households, 1993

					Т	ype and	Ownersh	nip of Ho	using Ur	nit	T			
							Multif	family						
		Sir	ngle-Fam	illy	Two	to Four	Units	Five	or More	Units	M	obile Hoi	me	
Housing Unit and Household Characteristics	Total	Total	Own	Rent										
RSE Column Factor:	0.4	0.4	0.4	0.9	1.1	1.9	1.3	0.9	2.5	1.0	1.2	1.4	1.8	RSE Row Factors
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0
Census Region and Division Northeast	20.2	17.8	19.0	11.7	36.5	57.8	31.7	25.3	24.5	25.3	9.7	9.4	10.9	10.5
New England		4.6	4.8	3.8	11.3	15.2	10.3	5.2	Q	5.2	4.0	4.4	Q	17.7
Middle Atlantic Midwest	14.9 24.1	13.2 24.8	14.2 25.8	7.9 19.6	25.3 23.1	42.5 22.1	21.3 23.3	20.1 21.3	19.4 17.2	20.1 21.8	5.7 25.4	5.0 27.0	Q 19.4	12.0 11.6
East North Central		17.1	17.9	13.0	18.6	16.7	19.1	15.5	14.9	15.6	17.0	18.2	Q Q	13.4
West North Central	7.2	7.7	8.0	6.6	4.4	Q	4.2	5.8	Q	6.2	8.4	8.7	Q	24.3
South		37.2	36.3	41.4	20.5	11.8	22.5	27.2	28.1	27.1	46.8	45.9	50.2	9.1
South Atlantic East South Central	18.0 6.2	18.3 7.0	17.7 7.2	21.0 6.1	12.4 2.7	11.0 Q	12.7 3.3	16.9 2.6	Q Q	15.8 2.7	25.8 12.3	23.2 12.9	35.8 10.1	12.6 13.8
West South Central		11.9	11.4	14.3	5.4	Q	6.5	7.7	Q	8.5	8.7	9.8	Q	16.6
West	21.1	20.2	18.8	27.3	19.9	8.4	22.5	26.2	30.1	25.8	18.1	17.8	19.5	11.7
Mountain		5.5	5.2	6.5	3.6	Q	3.9	4.8	Q 04.7	4.4	11.7	12.6	8.6	20.3
Pacific	15.5	14.8	13.5	20.8	16.3	Q	18.7	21.4	21.7	21.4	6.4	Q	Q	14.0
Urban Status														
Urban		75.5	75.3	76.7	86.3	89.9	85.5	94.2	92.6	94.3	56.0	60.1	41.0	2.8
Central City		25.3	23.2	36.0	51.3	59.2	49.6	53.7 40.4	42.9 49.8	54.9 39.4	14.6 41.4	15.4 44.6	11.6	8.3
Suburban Rural		50.2 24.5	52.0 24.7	40.8 23.3	34.9 13.7	30.7 10.1	35.9 14.5	5.8	49.6 Q	5.7	44.0	39.9	29.3 59.0	7.5 11.2
									_	•				
Climate Zone														
Under 2,000 CDD and Over 7,000 HDD	9.0	9.9	10.3	7.8	9.1	12.2	8.4	4.3	Q	4.4	11.8	11.3	13.6	26.5
5,500 to 7,000 HDD		26.2	27.1	21.3	36.5	45.7	34.5	28.5	23.8	29.0	26.0	28.9	15.3	15.0
4,000 to 5,499 HDD		22.8	23.8	17.5	24.7	26.2	24.3	27.6	24.9	27.9	13.6	10.7	24.2	16.1
Under 4,000 HDD	18.4	18.4	16.5	28.3	15.6	Q	18.5	20.6	Q	21.0	15.6	14.4	20.0	18.7
2,000 CDD or More and Under 4,000 HDD	21.9	22.7	22.2	25.0	14.0	12.5	14.3	19.0	31.7	17.6	33.1	34.7	27.0	14.5
0.100. 1,000.122	20			20.0		.2.0			0		00	0	2	
Heated Floorspace Category														
(square feet) Fewer than 600	7.8	2.4	1.3	7.8	15.4	Q	18.1	25.2	11.5	26.7	10.3	7.2	21.8	14.8
600 to 999		11.1	8.0	26.3	42.6	19.7	47.8	47.9	38.0	48.9	57.9	55.9	65.5	6.7
1,000 to 1,599	28.8	30.3	29.2	35.8	28.8	35.8	27.2	23.1	29.1	22.4	26.9	32.0	Q	7.4
1,600 to 1,999		17.0	17.6	14.2	5.2	11.3	3.8	2.6	15.8	1.2	3.3	3.3	Q	17.9
2,000 to 2,399 2,400 to 2,999		13.7 12.0	15.0 13.4	6.8 5.0	3.8 1.9	12.9 Q	Q Q	14.6 15.7						
3,000 or More		13.5	15.4	3.9	2.4	Q	Q	Q	Q	Q	Q	Q	Q	18.6
Year of Construction	21.1	21.8	20.2	29.1	44.0	54.2	38.2	14.9	Q	16.2	Q	Q	Q	10.1
1939 or Before		8.3	20.3 7.8	10.6	41.2 8.4	54.2 Q	38.2 8.6	4.1	Q	16.3 3.9	Q	Q	Q	17.8
1950 to 1959	13.5	16.7	16.4	18.5	9.9	13.5	9.1	6.0	Q	6.2	ã	Q	Q	14.0
1960 to 1969		15.3	15.7	13.1	12.5	Q	13.6	20.0	18.5	20.1	10.1	10.2	Q	14.0
1970 to 1979		15.5 7.8	16.3 7.8	11.3 7.8	14.2 6.3	Q Q	16.5 6.9	28.6 11.2	43.9 13.6	27.0 11.0	35.9 16.8	36.1 16.8	35.2 16.5	10.5 15.2
1985 to 1987		5.2	5.3	4.7	2.2	Q	2.0	7.2	8.3	7.1	12.6	11.8	15.7	21.2
1988 to 1990	4.9	4.9	5.3	2.8	4.1	Q	3.7	3.2	Q	3.3	11.3	12.3	Q	20.0
1991 to 1993 ¹	4.6	4.7	5.2	2.1	1.3	Q	Q	4.8	Q	5.1	8.5	9.7	Q	27.1
Observed Location of Household							_							
City		39.6	37.2	51.3	67.1	64.6	67.7	71.5	77.7	70.8	22.7	23.4	19.8	6.7
Town Suburbs		18.1 22.8	17.7 24.8	19.7 13.2	15.9 13.7	13.9 18.0	16.4 12.7	9.8 18.0	Q 15.7	10.2 18.3	14.9 11.7	14.3 13.0	17.3 Q	14.9 15.9
Rural or Open Country		22.8 19.5	24.8	15.2	3.3	18.0 Q	3.2	0.7	15.7 Q	0.7	50.7	49.3	55.9	16.0
									-					

Table 3.3a. Household Characteristics by Type and Ownership of Housing Unit, Million U.S. Households, 1993 (Continued)

				<u>, </u>		ype and		nip of Ho	using Ur	nit				
							Multif	family						
		Sir	ngle-Fam	illy	Two	to Four I	Jnits	Five	or More	Units	M	obile Ho	me	
Housing Unit and Household Characteristics	Total	Total	Own	Rent	Total	Own	Rent	Total	Own	Rent	Total	Own	Rent	RSE
RSE Column Factor:	0.3	0.4	0.4	0.9	1.2	1.9	1.3	0.9	2.6	1.0	1.3	1.5	1.9	Row Factors
Total Number of Rooms														
(Excluding Bathrooms) 1 or 2	3.2	0.3	Q	0.2	0.6	Q	0.6	2.3	Q	2.2	Q	Q	Q	25.8
3 to 5		23.0	16.5	6.4	6.3	0.8	5.4	13.4	1.3	12.1	4.7	3.6	1.1	7.7
6 to 8		37.8	33.8	4.0	1.1	0.6	0.5	0.4	Q	0.4	8.0	0.7	Q	11.7
9 or More	5.8	5.7	5.3	0.4	Q	Q	Q	Q	Q	Q	Q	Q	Q	23.4
Bedrooms														
None or 1		2.1	1.0	1.1	2.4	Q	2.2	8.2	0.5	7.8	0.2	0.2	Q	14.9
2 3		15.7 34.1	11.7 29.6	4.1 4.5	4.1 1.5	0.8 0.6	3.3 1.0	7.0 0.8	0.9 Q	6.0 0.7	3.3 2.0	2.4 1.8	0.9 0.2	9.3 9.3
4 or More		14.8	13.4	1.4	1.5 Q	Q.6	Q Q	0.8	Q	0.7	0.1	1.0 Q	Q.2	19.6
					-		-		-				-	
Other Rooms														
(Excluding Bathrooms) None or 1	4.4	0.9	0.5	0.4	0.7	Q	0.6	2.3	Q	2.2	0.5	0.4	0.2	20.5
2		17.1	12.0	5.2	4.2	0.4	3.8	10.6	0.7	9.9	3.6	2.8	0.8	8.6
3		24.9	21.2	3.8	2.6	0.7	1.9	3.0	0.6	2.4	1.2	1.0	0.2	10.0
4		15.4	14.2	1.2	0.5	0.3	0.2	Q	Q	Q	0.2	0.2	Q	15.4
5 or More	8.7	8.5	7.9	0.6	Q	Q	Q	Q	Q	Q	Q	Q	Q	17.2
Full Bathrooms														
None or 1	61.6	37.3	28.9	8.5	7.2	1.1	6.0	13.7	0.7	12.9	3.4	2.5	0.9	6.6
2		25.4	23.0	2.4	0.8	0.3	0.5	2.6	0.8	1.8	2.1	1.9	0.2	11.9
3 or More	4.1	4.0	3.9	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	22.2
Half Bathrooms														
None	71.5	44.8	35.9	9.0	7.2	1.3	5.9	14.5	1.3	13.2	5.0	3.9	1.1	6.2
1		20.8	18.8	2.0	0.8	0.2	0.6	1.7	0.3	1.4	0.6	0.5	Q	14.4
2 or More	1.2	1.1	1.1	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	37.0
Number of Stories														
Single-Family Homes	66.8	66.8	55.8	11.0										4.5
1 Story		40.6	33.1	7.5										6.9
2 Stories		22.4	19.2	3.2										10.1
3 Stories	1.6 2.2	1.6 2.2	1.4 2.0	0.2 0.1										38.0 33.3
Split-Level Other		Q.2	Q.0	Q. I										NF
Mobile Homes											5.6	4.4	1.2	9.1
Multi-Story														
Apartment Building	24.2				8.0	1.5	6.5	16.2	1.6	14.7				6.9
Outside Wall Material														
Brick	26.6	15.5	13.3	2.1	2.8	0.4	2.4	8.3	0.5	7.7	Q	Q	Q	10.3
Wood		21.8	17.3	4.5	2.5	0.4	2.1	2.6	0.2	2.4	0.7	0.6	Q	13.1
Siding	22.9	16.2	14.6	1.6	1.1	0.3	0.8	0.9	0.1	8.0	4.7	3.6	1.1	12.9
Stucco		6.6	5.2	1.3	0.8	Q	0.6	3.0	0.4	2.6	Q	Q	Q	18.1
Composition		3.4	2.6	0.8	0.4	Q	0.3	Q	Q	Q	0.2	0.2	Q	23.9
Concrete/Block Other		2.7 0.7	2.1 0.6	0.5 Q	0.3 Q	Q Q	0.2 Q	1.3 Q	Q Q	1.0 Q	Q Q	Q Q	Q Q	26.2 67.0
Outel	0.0	0.7	0.0	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	07.0

Table 3.3b. Household Characteristics by Type and Ownership of Housing Unit, Percent of U.S. Households, 1993 (Continued)

					т	ype and	Ownersh	nip of Ho	using Ur	nit				
							Multif	family						
		Sir	ngle-Fam	ily	Two	to Four	Jnits	Five	or More	Units	Me	obile Ho	me	
Housing Unit and Household Characteristics	Total	Total	Own	Rent	Total	Own	Rent	Total	Own	Rent	Total	Own	Rent	
RSE Column Factor:	0.4	0.4	0.4	0.9	1.1	1.9	1.3	0.9	2.5	1.0	1.2	1.4	1.8	RSE Row Factors
Total Number of Rooms														
(Excluding Bathrooms)	2.2	0.5	0	2.1	7 2	0	9.6	14.0	0	117	0	0	0	24.9
1 or 2 3 to 5	3.3 49.0	0.5 34.4	Q 29.6	2.1 58.3	7.3 78.2	Q 55.5	8.6 83.3	14.0 82.7	Q 85.3	14.7 82.4	Q 84.6	Q 82.7	Q 91.8	24.8 3.5
6 to 8	41.6	56.6	60.6	36.4	14.3	41.9	8.1	2.6	Q	2.5	14.7	16.4	Q	10.8
9 or More	6.0	8.5	9.6	3.2	Q	Q	Q	Q	Q	Q	Q	Q	Q	21.5
Bedrooms														
None or 1	13.4	3.2	1.9	9.9	29.4	Q	34.4	50.7	29.2	53.0	3.7	3.9	Q	13.2
2	31.1	23.5	20.9	36.8	50.8	53.0	50.3	42.9	60.6	41.0	58.4	54.2	74.2 20.5	6.0 8.2
34 or More	39.8 15.7	51.1 22.2	53.1 24.1	40.8 12.6	18.9 Q	37.5 Q	14.6 Q	5.1 1.3	Q Q	4.5 1.5	36.0 1.8	40.1 Q	20.5 Q	18.4
Other Rooms (Excluding Bathrooms)														
None or 1	4.6	1.3	0.8	3.4	8.8	Q	9.8	14.2	Q	14.7	9.8	8.9	13.2	20.3
2	36.8	25.7	21.5	46.8	52.2	24.5	58.5	65.2	42.8	67.6	65.5	64.7	68.6	5.5
3	32.8	37.3	38.0	34.1	32.2	47.3	28.8	18.6	40.4	16.3	21.2	22.1	17.8	8.2
4	16.8 9.0	23.1 12.7	25.5 14.2	10.7 5.0	6.0 Q	19.9 Q	2.8 Q	Q Q	Q Q	Q Q	3.3 Q	4.2 Q	Q Q	14.4 15.6
	-				_	-	_		_	_	-	_	-	
Full Bathrooms None or 1	63.8	55.9	51.8	76.9	89.8	77.0	92.7	84.0	48.2	87.8	61.6	56.7	80.1	3.4
2	32.0	38.1	41.3	21.9	9.7	21.8	7.0	15.8	51.8	12.0	38.3	43.2	19.9	10.1
3 or More	4.2	6.0	7.0	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	19.5
Half Bathrooms														
None	74.0	67.1	64.3	81.3	90.2	86.3	91.0	89.0	81.7	89.8	89.1	88.9	89.7	2.4
1	24.8	31.2	33.8	18.0	9.8	13.7	9.0	10.5	18.3	9.7	10.9	11.1	Q	13.0
2 or More	1.2	1.7	1.9	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	33.5
Number of Stories														
Single-Family Homes	69.1	100.0	100.0	100.0										3.9
1 Story 2 Stories	42.0 23.2	60.7 33.5	59.4 34.4	67.6 29.0										4.8 8.5
3 Stories	1.7	2.4	2.5	29.0										35.5
Split-Level	2.2	3.2	3.6	1.2										30.4
Other	Q	Q	Q	Q										NF
Mobile Homes	5.8										100.0	100.0	100.0	22.9
Multi-Story Apartment Building	25.1				100.0	100.0	100.0	100.0	100.0	100.0				10.8
Outside Wall Material	_0													
Brick	27.5	23.2	23.9	19.3	35.3	27.8	37.0	50.9	34.2	52.7	Q	Q	Q	9.3
Wood	28.6	32.7	31.1	40.8	31.2	29.5	31.6	16.0	12.0	16.5	12.5	14.0	Q	11.6
Studen	23.7	24.2	26.1	14.4	14.3	22.8	12.4	5.7	7.8	5.5 17.7	84.0	82.3	90.4	9.8
Stucco Composition	10.7 4.2	9.8 5.1	9.4 4.6	12.1 7.3	9.4 5.5	Q Q	9.7 5.3	18.4 Q	24.5 Q	17.7 Q	Q 3.0	Q 3.7	Q Q	17.0 23.0
Concrete/Block	4.4	4.0	3.8	4.7	3.9	Q	3.8	8.0	21.5	6.6	Q.	Q.	Q	23.7
Other	0.9	1.1	1.0	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	60.6

Table 3.3a. Household Characteristics by Type and Ownership of Housing Unit, Million U.S. Households, 1993 (Continued)

					т	ype and	Ownersh	nip of Ho	using Ur	it				
							Multif	family						
		Sir	ngle-Fam	ily	Two	to Four I	Jnits	Five	or More	Units	Mo	obile Ho	me	
Housing Unit and Household Characteristics	Total	Total	Own	Rent	Total	Own	Rent	Total	Own	Rent	Total	Own	Rent	DOE
RSE Column Factor:	0.3	0.4	0.4	0.9	1.2	1.9	1.3	0.9	2.6	1.0	1.3	1.5	1.9	RSE Row Factors
Foundation/Basement (More than one may apply)														
Basement	33.8	29.9	26.6	3.3	3.9	1.1	2.9							8.9
Crawlspace	24.8	23.6	19.3	4.3	1.2	0.1	1.1							11.4
Enclosed Open to Outside	19.4 5.6	18.4 5.3	15.1 4.3	3.3 1.0	1.0 0.3	Q Q	0.9 0.2							11.7 24.0
Concrete Slab	23.4	20.3	16.2	4.1	3.1	0.3	2.8							11.8
Other	0.3	Q	Q	Q	Q	Q	Q							116.7
Not Asked (Mobile														
Homes and Buildings with 5 or More Units)	21.8							16.2	1.6	14.7	5.6	4.4	1.2	7.1
,	21.0							10.2	1.0		0.0		1.2	
Garage/Carport Yes	46.7	45.6	40.6	5.0							1.0	0.9	0.2	9.1
1-Car Garage	14.4	14.2	11.8	2.4							0.2	0.2	Q.2	15.8
2-Car Garage	24.7	24.5	22.7	1.8							0.2	0.2	Q	13.4
3-Car Garage	2.1	2.0	2.0	Q							Q	Q	Q	28.7
Covered Carport	6.3 26.9	5.7 22.3	4.9 16.1	0.8 6.1							0.6 4.6	0.5 3.6	Q 1.0	21.8 8.5
Not Asked (Apartments)	24.2				8.0	1.5	6.5	16.2	1.6	14.7				6.9
Fuels Head For Any Hea														
Fuels Used For Any Use (more than one often used)														
Electricity	96.6	66.7	55.7	11.0	8.0	1.5	6.5	16.2	1.6	14.7	5.6	4.4	1.2	5.9
Natural Gas	58.4	41.3	34.2	7.1	5.5	1.1	4.4	9.7	0.8	8.9	1.8	1.6	0.3	8.7
Fuel Oil	10.9	8.1	7.1	1.0	0.9	0.3	0.6	1.6	0.2	1.4	0.3	0.2	0.1	16.3
LPG ²	8.6	6.5	5.5	1.0	0.2	Q	0.1	Q	Q	Q	1.9	1.4	0.5	18.8
Kerosene Wood	3.7 22.2	2.7 20.4	2.1 18.5	0.6 1.9	0.2 0.6	Q 0.2	Q 0.4	Q 0.5	Q Q	Q 0.4	0.7 0.7	0.4 0.6	0.3 Q	22.3 17.6
Solar	1.2	1.1	1.1	Q.	Q.0	Q.2	Q.4	Q.5	Q	Q.4	Q.7	Q.0	Q	41.7
Coal	0.6	0.5	0.4	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	129.4
Natural Gas Available														
in Neighborhood														
Yes	69.0	47.7	39.4	8.3	6.3	1.2	5.1	12.4	0.9	11.5	2.6	2.2	0.4	7.5
No	27.6	19.1	16.3	2.8	1.7	0.3	1.4	3.9	0.7	3.2	3.0	2.2	8.0	13.4
1993 Family Income Category														
Less than \$5,000	4.1	1.8	0.9	0.8	0.5	Q	0.5	1.5	Q	1.5	0.2	Q	0.2	18.4
\$5,000 to \$9,999	10.6 11.1	5.3	3.6	1.7	1.3	Q Q	1.2	3.1 2.7	Q 0.3	3.0 2.4	0.9 0.9	0.6	0.3 0.2	13.2 12.3
\$10,000 to \$14,999 \$15,000 to \$19,999	9.6	6.3 6.0	4.7 4.6	1.6 1.4	1.3 1.1	0.2	1.2 0.9	1.6	0.3 Q	1.5	0.9	0.6 0.7	0.2	14.0
\$20,000 to \$24,999	8.7	5.8	4.6	1.2	0.9	Q.	0.7	1.5	ã	1.5	0.6	0.5	Q	15.0
\$25,000 to \$34,999	14.1	9.9	8.5	1.5	0.8	0.2	0.6	2.2	0.3	1.9	1.1	0.9	0.1	12.4
\$35,000 to \$49,999	17.5	13.3	11.9	1.4	1.3	0.5	0.8	2.2	0.4	1.8	0.7	0.7	Q	11.7
\$50,000 to \$74,999 \$75,000 or More	12.6 8.3	11.0 7.4	10.1 6.9	1.0 0.5	0.6 0.2	0.2 Q	0.4 Q	0.8 0.7	0.2 Q	0.6 0.5	0.2 Q	0.2 Q	Q Q	15.4 20.6
Ψ7 5,000 OF WIGHT	0.5	7	0.5	0.5	0.2	Q	Q	0.7	Q	0.5	Q	Q	Q	20.0
Below Poverty Line	444	7.0	4.0	2.0	4.0	0.4	4.0	4.0	0	4.4	4.4	0.0	0.5	44.4
100 Percent	14.4 19.4	7.2 10.1	4.2 6.5	3.0 3.7	1.9 2.4	0.1 0.2	1.8 2.2	4.2 5.1	Q Q	4.1 5.0	1.1 1.7	0.6 1.1	0.5 0.6	11.4 9.9
Eligible for Federal Assistance ³	30.7	16.9	11.8	5.1	3.6	0.4	3.2	7.9	0.4	7.5	2.2	1.5	0.7	8.5
Payment Method for Fuel	- 3	. 0.0			0.0	J	J. <u>_</u>		· · ·				٠	
and Electricity	00.4	05.0	F5 4	400						^ -				
All Paid by Household	83.1	65.6	55.4	10.2	4.7 1.7	1.2	3.6	7.6 6.1	0.9	6.7	5.2	4.1	1.1	7.0
Some Paid, Some in Rent	8.3	0.4	Q	0.3	1.7	Q	1.7	6.1	0.6	5.5	Q	Q	Q	15.3
All Included in Rent	4.1	0.5	Q	0.5	1.0	Q	1.0	2.4	Q	2.4	0.1	Q	Q	22.1

Table 3.3b. Household Characteristics by Type and Ownership of Housing Unit, Percent of U.S. Households, 1993 (Continued)

					т	ype and	Ownersh	nip of Ho	using Un	it				
							Multif	family						
		Sir	ngle-Fam	ily	Two	to Four	Units	Five	or More	Units	M	obile Ho	me	
Housing Unit and Household Characteristics	Total	Total	Own	Rent	Total	Own	Rent	Total	Own	Rent	Total	Own	Rent	RSE
RSE Column Factor:	0.4	0.4	0.4	0.9	1.1	1.9	1.3	0.9	2.5	1.0	1.2	1.4	1.8	Row Factors
Foundation/Basement (More than one may apply)														
Basement	35.0	44.7	47.6	30.2	49.3	72.4	44.0							7.2
Crawlspace	25.7	35.3	34.5	39.2	15.2	8.6	16.6							10.0
Enclosed	20.1	27.6	27.1	29.9	12.5	Q	14.0							10.6
Open to Outside	5.8	7.9	7.7	9.3	3.2	Q	3.5							22.2
Concrete Slab	24.2 0.3	30.4	29.0 Q	37.3	38.2 Q	20.3 Q	42.3 Q							9.2
Other Not Asked (Mobile	0.3	Q	Q	Q	Q	Q	Q							103.9
Homes and Buildings														
with 5 or More Units)	22.6							99.9	100.0	99.9	100.0	100.0	100.0	11.2
Garage/Carport														
Yes	48.3	68.3	72.9	45.2							18.3	19.8	12.8	7.6
1-Car Garage	14.9	21.3	21.1	22.1							3.6	3.7	Q	14.9
2-Car Garage	25.6	36.6	40.8	15.9							4.2	4.6	Q	12.4
3-Car Garage	2.2	3.1	3.6	Q .							Q	Q	Q	25.6
Covered Carport	6.5 27.8	8.6	8.9	7.1							10.0	11.1	Q 97.4	20.7
No Not Asked (Apartments)	27.0 25.1	33.4	28.9	55.6 	100.0	100.0	100.0	100.0	100.0	100.0	83.0	81.8 	87.4 	5.0 10.8
, ,														
Fuels Used For Any Use														
(more than one often used)	00.0	00.0	00.0	00.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	NE
Electricity Natural Gas	99.9 60.4	99.9 61.9	99.9 61.4	99.8 64.2	100.0 69.1	100.0 74.7	100.0 67.9	100.0 59.6	100.0 49.8	100.0 60.7	100.0 33.1	100.0 35.4	100.0 24.6	NE 6.9
Fuel Oil	11.3	12.1	12.8	8.7	10.9	19.5	9.0	10.0	12.8	9.7	5.7	4.2	11.1	16.3
LPG ²	8.9	9.7	9.9	9.0	2.6	Q	1.9	Q	Q	Q	33.4	31.9	39.0	18.2
Kerosene	3.8	4.1	3.8	5.3	2.3	Q	Q	Q	Q	Q	12.5	9.5	23.5	20.5
Wood	23.0	30.6	33.2	17.2	7.5	11.2	6.6	3.2	Q	3.0	11.7	13.4	Q	16.3
Solar	1.2	1.6	1.9	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	37.3
Coal	0.6	0.7	0.7	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	117.4
Natural Gas Available														
in Neighborhood														
Yes	71.4 28.6	71.4 28.6	70.7 29.3	74.8 25.2	79.3 20.7	82.5 17.5	78.6 21.4	76.2 23.8	55.8 44.2	78.4 21.6	45.9 54.1	49.0 51.0	34.3 65.7	5.3 11.2
No	20.0	20.0	29.5	25.2	20.7	17.5	21.4	25.0	44.2	21.0	34.1	31.0	05.7	11.2
1993 Family Income Category														
Less than \$5,000	4.2	2.6	1.6	7.7	6.9	Q	7.8	9.2	Q	10.2	4.5	Q	13.6	18.1
\$5,000 to \$9,999	11.0	8.0	6.5	15.3	15.9	Q	18.1	19.2	Q 10.3	20.6	15.3	13.6	21.4	12.1
\$10,000 to \$14,999 \$15,000 to \$19,999	11.5 10.0	9.4 9.0	8.4 8.3	14.4 12.4	15.7 14.0	Q 14.1	18.0 14.0	16.8 9.7	19.2 Q	16.5 10.2	15.7 17.0	14.3 16.0	20.7 20.9	10.3 12.9
\$20,000 to \$24,999	9.1	8.7	8.3	10.8	10.8	Q	11.4	9.3	Q	10.1	10.2	11.7	Q	13.7
\$25,000 to \$34,999	14.5	14.9	15.2	13.3	10.3	13.8	9.5	13.5	21.8	12.6	19.5	21.3	12.8	10.9
\$35,000 to \$49,999	18.1	19.9	21.3	12.8	16.5	32.3	12.9	13.3	26.6	11.9	12.5	15.6	Q	10.3
\$50,000 to \$74,999	13.1	16.5	18.1	8.6	7.7	13.8	6.3	4.9	10.3	4.3	3.5	3.9	Q	14.4
\$75,000 or More	8.6	11.1	12.4	4.6	2.1	Q	Q	4.1	Q	3.5	Q	Q	Q	19.5
Below Poverty Line														
100 Percent	14.9	10.7	7.5	27.0	23.6	8.1	27.1	25.9	Q	28.0	20.4	14.5	42.4	10.5
125 Percent	20.0	15.2	11.6	33.4	29.8	13.7	33.4	31.7	Q	34.0	30.4	25.8	47.7	8.7
Eligible for Federal Assistance $^3\dots$	31.7	25.3	21.2	46.1	45.3	29.3	48.9	48.5	26.7	50.8	40.4	34.7	61.6	6.5
Payment Method for Fuel and Electricity														
All Paid by Household	86.0	98.2	99.3	92.3	59.3	79.2	54.7	46.8	60.4	45.4	93.1	94.1	89.7	3.6
Some Paid, Some in Rent	8.6	0.6	Q	2.9	20.9	Q	25.4	37.3	35.8	37.4	Q	Q	Q	14.4
	4.2	0.7	Q	4.2	12.8	Q	15.8	15.0	Q	16.4	2.5	Q	Q	21.0
All Included in Rent Other Method	1.2	0.5	ã	Q	6.9	19.3	4.1	Q	Q	Q	Q	Q	Q	28.5

Table 3.3a. Household Characteristics by Type and Ownership of Housing Unit, Million U.S. Households, 1993 (Continued)

					Т	ype and	Ownersh	nip of Ho	using Ur	nit				
							Multi	family						
		Sir	ngle-Fam	ily	Two	to Four	Units	Five	or More	Units	M	obile Ho	me	
Housing Unit and Household Characteristics	Total	Total	Own	Rent	Total	Own	Rent	Total	Own	Rent	Total	Own	Rent	
RSE Column Factor:	0.3	0.4	0.4	0.9	1.2	1.9	1.3	0.9	2.6	1.0	1.3	1.5	1.9	RSE Row Factors
Ann of Householder								•					•	
Age of Householder Under 25 Years	5.7	1.9	0.7	1.2	1.0	Q	1.0	2.3	Q	2.2	0.6	0.3	0.3	18.1
25 to 34 Years	19.9	11.3	8.3	3.0	2.4	0.4	2.0	4.8	0.2	4.6	1.4	1.0	0.3	9.9
35 to 44 Years	21.4	16.2	13.1	3.1	1.4	0.4	1.1	2.8	0.2	2.6	1.1	0.8	0.4	10.4
45 to 59 Years	21.9	16.7	14.8	2.0	1.5	0.3	1.1	2.3	0.4	1.9	1.3	1.2	0.2	11.1
60 Years and Over	27.8	20.7	18.9	1.7	1.8	0.6	1.3	4.1	0.7	3.4	1.1	1.0	Q	10.2
Race of Householder														
White	80.2	58.1	49.6	8.5	5.8	1.1	4.7	11.1	1.4	9.8	5.1	4.1	1.0	6.7
Black	10.9	5.9	4.1	1.8	1.5	0.3	1.3	3.2	Q	3.1	0.3	0.2	Q	15.2
Other ⁴	5.5	2.8	2.0	0.8	0.7	Q	0.5	1.9	Q	1.8	0.2	Q	Q	20.0
Householder of Hispanic Descent														
Yes	7.9	4.2	3.1	1.1	1.0	0.1	0.8	2.2	Q	2.1	0.5	0.4	0.2	17.4
No	88.7	62.6	52.7	9.9	7.0	1.3	5.7	14.0	1.5	12.5	5.1	4.0	1.0	6.3
Household Size														
1 Person	23.5	12.0	9.9	2.2	2.7	0.4	2.3	7.5	0.8	6.7	1.3	1.1	0.3	9.6
2 Persons	31.7	22.9	20.0	2.9	2.1	0.5	1.7	4.9	0.5	4.4	1.7	1.4	0.3	8.9
3 Persons	16.6	12.0	10.0	2.0	1.6	0.2	1.3	1.9	0.2	1.7	1.1	0.8	0.3	11.9
4 Persons	14.6	11.7	9.8	1.9	0.9	0.2	0.7	1.1	Q	1.1	0.9	0.7	0.2	12.2
5 Persons	6.8	5.5	4.2	1.3	0.4	Q	0.3	0.5	Q	0.5	0.4	0.3	Q	15.8
6 or More Persons	3.5	2.7	2.0	0.7	0.3	Q	0.3	0.3	Q	0.3	0.1	0.1	Q	21.7
Household Owns or Has Regular Use of a Motor Vehicle														
No	11.9	4.3	2.7	1.6	1.8	0.1	1.7	5.3	0.2	5.1	0.5	0.3	0.2	13.7
Yes	84.7	62.6	53.1	9.5	6.2	1.4	4.8	10.9	1.3	9.6	5.1	4.1	0.9	6.5
1 Vehicle	34.2	20.5	16.1	4.4	3.8	0.7	3.1	7.7	0.9	6.7	2.2	1.6	0.6	8.3
2 Vehicles	36.4	29.3	25.4	3.8	2.0	0.6	1.4	3.0	0.3	2.6	2.2	1.9	0.3	9.1
3 Vehicles	10.8	9.8	8.8	1.0	0.3	Q	0.3	0.2	Q	0.2	0.5	0.5	Q	18.0
4 or More Vehicles	3.2	3.0	2.7	0.3	Q	Q	Q	Q	Q	Q	0.1	0.1	Q	23.9

¹ Does not include all new construction for 1993.

² Excludes 22.1 million households that use LPG only for outdoor grills.

³ Below 150 percent of poverty line or 60 percent of median State income.

⁴ Includes 1.7 million householders who described themselves as Hispanic rather than White, Black, or other.

^{-- =} Data not applicable.

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 1993 Residential Energy Consumption Survey. (For specific titles of forms, see Appendix D.)

Table 3.3b. Household Characteristics by Type and Ownership of Housing Unit, Percent of U.S. Households, 1993 (Continued)

					т	ype and	Ownersh	nip of Ho	using Ur	nit				
							Multi	family						
		Sir	ngle-Fam	ily	Two	to Four	Units	Five	or More	Units	M	obile Ho	me	
Housing Unit and Household Characteristics	Total	Total	Own	Rent	Total	Own	Rent	Total	Own	Rent	Total	Own	Rent	
RSE Column Factor:	0.4	0.4	0.4	0.9	1.1	1.9	1.3	0.9	2.5	1.0	1.2	1.4	1.8	RSE Row Factors
Age of Householder														
Age of Householder Under 25 Years	5.9	2.8	1.2	10.0	12.2	Q	14.9	13.9	Q	15.0	10.4	7.4	21 5	16.5
25 to 34 Years	20.6	2.6 16.9	14.9	10.9 26.9	29.8	23.8	31.1	29.3	11.6	15.0 31.2	25.9	23.3	21.5 35.7	8.4
35 to 44 Years	22.1	24.2	23.4	28.4	16.9	16.2	17.1	17.1	12.4	17.6	19.2	19.3	19.1	9.1
45 to 59 Years	22.6	25.1	26.5	18.0	18.1	22.5	17.1	14.3	27.4	12.9	23.9	26.8	13.1	9.6
60 Years and Over	28.7	30.9	33.9	15.7	23.0	37.5	19.7	25.4	44.6	23.4	20.6	23.3	Q	8.7
Race of Householder														
White	83.0	87.0	89.0	77.2	72.4	71.9	72.5	68.6	89.2	66.4	91.7	92.3	89.3	2.6
Black	11.3	8.8	7.4	15.9	19.1	18.4	19.3	19.8	Q	21.4	4.6	4.7	Q	14.5
Other ⁴	5.7	4.1	3.6	6.9	8.5	Q	8.2	11.6	Q	12.2	3.7	Q	Q	19.0
Householder of Hispanic Descent														
Yes	8.2	6.3	5.5	10.3	11.9	9.8	12.4	13.6	Q	14.6	9.4	8.2	13.8	16.8
No	91.8	93.7	94.5	89.7	88.1	90.2	87.6	86.4	96.1	85.4	90.6	91.8	86.2	1.8
Household Size														
1 Person	24.3	18.0	17.7	19.8	33.5	26.9	35.0	46.1	51.2	45.6	23.6	24.0	21.8	7.2
2 Persons	32.8	34.3	35.8	26.6	26.9	32.1	25.6	30.4	31.8	30.2	30.4	30.8	28.9	6.4
3 Persons	17.2 15.1	18.0 17.5	17.9 17.5	18.4 17.6	19.9 10.9	16.5 14.4	20.7 10.2	11.4 6.9	12.1 Q	11.3 7.2	19.7 16.1	19.2 15.6	21.5 18.2	10.7 11.3
5 Persons	7.0	8.2	7.5	11.8	4.6	Q	4.7	3.1	Q	3.3	7.7	7.6	10.2 Q	15.1
6 or More Persons	3.6	4.0	3.6	5.9	4.8	Q	3.9	2.1	Q	2.3	2.5	2.8	Q	21.2
Household Owns or Has														
Regular Use of a Motor Vehicle														
No	12.3	6.4	4.8	14.1	23.0	8.7	26.2	32.9	15.5	34.7	8.7	5.9	19.3	13.1
Yes	87.7	93.6	95.2	85.9	77.0	91.3	73.8	67.1	84.5	65.3	91.3	94.1	80.7	2.4
1 Vehicle	35.4	30.7	29.0	39.8	47.6	46.3	47.9	47.1	58.4	45.9	40.2	37.1	51.9	5.6
2 Vehicles	37.7	43.8	45.6	34.8	24.8	40.9	21.1	18.2	22.1	17.7	39.9	42.9	28.8	7.1
3 Vehicles	11.2	14.6	15.8	8.6	4.0	Q	4.0	1.4	Q	1.1	8.8	11.2	Q	17.2
4 or More Vehicles	3.3	4.4	4.8	2.6	Q	Q	Q	Q	Q	Q	2.3	3.0	Q	22.9

¹ Does not include all new construction for 1993.

² Excludes 22.1 million households that use LPG only for outdoor grills.

³ Below 150 percent of poverty line or 60 percent of median State income.

⁴ Includes 1.7 million householders who described themselves as Hispanic rather than White, Black, or other.

^{-- =} Data not applicable.

NE = RSE row factor not estimated because RSE's for all statistics in this row are between 0.0 and 1.0 percent.

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 1993 Residential Energy Consumption Survey. (For specific titles of forms, see Appendix D.)

Table 3.4. Household Characteristics by Average Floorspace, 1993

		Fee	e Square et per ng Unit	Ave	rage Heated Househol	Square Fee d Member	et per		nge Heated S per Housing		
Housing Unit and Household Characteristics	Total House- holds (mil- lions)	Total	Heated	All House- holds	Single- Family	Multi- family	Mobile Home	Single- Family	Multi- family	Mobile Home	
RSE Column Factor:	1.2	0.6	0.6	0.7	0.8	1.6	2.2	0.7	1.1	1.2	RSE Row Factors
Total	96.6	1,875	1,630	624	698	432	354	1,947	917	938	1.8
Census Region and Division											
Northeast		2,056	1,752	670	780	449	428	2,231	1,005	911	4.2
New England		2,101	1,735	677 667	773	497 433	378 466	2,171	1,080	825	6.5
Middle Atlantic Midwest		2,041 2,170	1,758 1,882	734	783 825	433 474	466 368	2,252 2,259	981 955	972 954	5.1 3.1
East North Central	16.4	2,160	1,895	735	831	469	374	2,303	955	968	3.7
West North Central		2,194	1,851	733	810	493	356	2,161	955	926	4.8
SouthSouth Atlantic		1,706 1,721	1,515 1,526	585 599	636 664	454 461	322 316	1,738 1,793	856 899	923 889	2.9 4.5
East South Central		1,721	1,594	614	672	451	336	1,796	825	929	3.8
West South Central		1,626	1,451	545	574	437	321	1,621	773	1,017	5.5
West		1,644	1,415	523	588	360	394	1,697	841	971	4.6
Mountain Pacific		1,730 1,613	1,565 1,361	605 496	682 556	419 350	383 417	1,876 1,630	845 840	1,001 914	5.7 7.0
Urban Status											
Urban		1,854	1,613	617	695	425	364	1,966	906	933	2.2
Central City		1,540	1,360	535	626	392	422	1,750	873	928	3.0
Suburban Rural		2,067 1,952	1,783 1,695	670 649	729 710	474 513	348 341	2,074 1,889	952 1,041	934 946	2.5 3.0
Climate Zone Under 2,000 CDD and											
Over 7,000 HDD		2,218	1,916	735	799	527	370	2,209	1,018	917	5.6
5,500 to 7,000 HDD 4,000 to 5,499 HDD		2,085 1,961	1,804 1,705	711 654	813 740	476 422	402 356	2,214 2,092	1,007 892	1,010 859	3.7 4.1
Under 4,000 HDD		1,603	1,412	520	586	354	327	1,657	852	916	5.1
2,000 CDD or More and Under 4,000 HDD	21.2	1,611	1,400	533	577	435	327	1,613	834	933	3.8
Heated Floorspace Category		1,011	.,					1,010			
(square feet)											
Fewer than 600		591	412	219	129	260	201	313	441	420	6.2
1,000 to 1,599		907 1,513	815 1,272	368 475	357 481	390 478	331 394	847 1,298	792 1,206	823 1,198	2.2
1,600 to 1,999		2,110	1,788	638	637	683	534	1,790	1,777	1,705	3.1
2,000 to 2,399		2,501	2,187	748	747	866	Q	2,189	2,149	Q	2.9
2,400 to 2,999 3,000 or More		2,982 4,335	2,661 3,902	901 1273	904 1,273	751 1,345	Q Q	2,662 3,909	2,642 3,657	Q Q	4.4 3.3
Ownership of Unit											
Owned	63.2 33.4	2,271 1,128	1,949 1,027	719 423	749 466	644 401	369 297	2,057 1,388	1,371 852	977 794	2.1 2.8
Type and Ownership of Housing	33.1	.,.20	.,02.	.20	.00		20.	.,000	552		2.0
Unit											
Single-Family Detached		2,336	1,990	708	708	Q	Q	1,990	Q	Q	1.8
Owned		2,440	2,081	751 465	751	Q Q	Q Q	2,081	Q Q	Q Q	1.8
Rented Single-Family Attached		1,689 1,801	1,424 1,591	465 614	465 614	Q	Q	1,424 1,591	Q	Q	4.7 5.3
Owned	4.4	2,041	1,788	716	716	Q	Q	1,788	Q	Q	6.0
Rented		1,423	1,282	469	469	Q	Q	1,282	Q	Q	9.0
Multifamily (2 to 4 units) Owned		1,199 1,942	1,075 1,632	445 639	Q Q	445 639	Q Q	Q Q	1,075 1,632	Q Q	4.4 7.7
Rented		1,942	948	398	Q	398	Q	Q	948	Q	3.7
Multifamily (5 or more units)	16.2	861	840	424	Q	424	Q	Q	840	Q	3.3
Owned		1,210	1,120	653	Q	653	Q	Q	1,120	Q	11.3
Rented Mobile Home		824 975	810 938	403 354	Q Q	403 Q	Q 354	Q Q	810 Q	Q 938	3.2
Owned		1,014	977	369	Q	Q	369	Q	Q	977	4.0
Rented		833	794	297	Q	Q	297	Q	Q	794	6.8

Table 3.4. Household Characteristics by Average Floorspace, 1993 (Continued)

		Fee	e Square t per ng Unit	Ave	rage Heated Househol	Square Fee d Member	t per		ge Heated S per Housing		
Housing Unit and Household Characteristics	Total House- holds (mil- lions)	Total	Heated	All House- holds	Single- Family	Multi- family	Mobile Home	Single- Family	Multi- family	Mobile Home	RSE
RSE Column Factor:	1.2	0.6	0.6	0.7	0.8	1.6	2.2	0.7	1.1	1.2	Row Factors
ear of Construction											
1939 or Before	20.4	1,993	1,705	676	775	413	Q	1,997	981	Q	3.4
1940 to 1949	6.9	1,675	1,487	594	641	391	Q	1,637	895	Q	4.6
1950 to 1959	13.1	1,890	1,619	578	603	400	Q	1,739	931	Q	4.6
1960 to 1969	15.0	1,811	1,579	656	738	435	368	1,921	864	745	4.5
1970 to 1979	18.1	1,746	1,545	597	697	449	331	2,045	891	842	3.4
1980 to 1984 1985 to 1987	8.5 5.5	1,740 1,959	1,526 1,708	562 610	612 722	482 384	374 379	1,902 2,158	907 870	974 1,100	4.1 5.3
1988 to 1990	4.7	2,118	1,844	630	717	468	346	2,130	1,014	1,106	5.7
1991 to 1993 ¹	4.5	2,244	1,942	725	807	530	415	2,336	958	1,199	7.0
Observed Location of Household											
City	44.7	1,640	1,443	575	662	418	372	1,829	885	883	2.9
Town Suburbs	15.8 19.9	1,898 2,157	1,614 1,861	625 683	676 731	445 474	378 420	1,811 2,131	969 990	989 915	4.1 4.0
Rural or Open Country	16.2	2,157	1,877	672	752	515	329	2,131	1,202	953	4.4
Total Number of Rooms Excluding Bathrooms)	0.0	504	500	050	005	057	0	405	500	0	
1 or 2	3.2	531	503	358 491	365 573	357 428	Q 341	465 1,361	506	Q 857	8.2 2.1
3 to 5	47.4 40.2	1,259 2,431	1,125 2,081	700	716	504	408	2,115	914 1,591	1,428	2.7
9 or More	5.8	3,791	3,248	951	957	Q	Q	3,271	Q	Q	4.9
Bedrooms None or 1	12.9	733	687	440	570	412	403	951	635	622	4.5
2	30.0	1,365	1,212	547	666	448	359	1,410	1,049	810	2.5
3	38.5	2,174	1,869	640	678	420	349	1,939	1,462	1,148	2.4
4 or More	15.2	3,100	2,653	755	767	427	303	2,677	1,815	1,544	5.9
Other Rooms Excluding Bathrooms)	4.4	704	740	202	400	255	255	4.440	500	700	0.0
None or 1	4.4 35.6	794 1,240	713 1,111	383 453	469 520	355 397	355 325	1,112 1,383	586 858	793 860	6.6 2.4
3	31.7	1,935	1,666	635	664	531	416	1,807	1,148	1,144	2.4
4	16.3	2,666	2,286	777	792	531	469	2,328	1,541	1,566	4.3
5 or More	8.7	3,332	2,865	957	964	647	Q	2,889	1,833	Q	6.3
Full Bathrooms None or 1	61.6	1,500	1,312	541	618	411	323	1,616	854	790	2.0
2	30.9	2,358	2,038	699	742	532	394	2,210	1,280	1,175	2.6
3 or More	4.1	3,882	3,342	1052	1,052	Q	Q	3,353	Q	Q	6.5
Half Bathrooms None	71.5	1,638	1,423	564	638	424	358	1,740	879	936	1.8
1	23.9	2,518	2,191	760	801	490	326	2,341	1,237	955	3.7
2 or More	1.2	3,207	2,788	1044	1,100	Q	Q	2,869	Q	Q	9.7
Number of Stories Single-Family Homes	66.8	2,278	1,947	698	698	Q	Q	1,947	Q	Q	1.7
1 Story	40.6	1,938	1,653	627	627	Q	Q	1,653	Q	Q	1.9
2 Stories	22.4	2,797	2,384	796	796	ã	Q	2,384	ã	Q	2.9
3 Stories	1.6	3,181	2,833	892	892	Q	Q	2,833	Q	Q	7.7
Split-Level	2.2	2,602	2,226	723	723	Q	Q	2,226	Q	Q	7.4
Other	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	NF
Mobile Homes	5.6	975	938	354	Q	Q	354	Q	Q	938	3.4
Multi-Story											

Table 3.4. Household Characteristics by Average Floorspace, 1993 (Continued)

Household Characteristics Household Characteristics Total Heated Household Characteristics Household C			Fee	e Square t per ng Unit	Ave	rage Heated Househol	Square Fee d Member	t per		age Heated S per Housing		
RSE Column Factor: 1.2		holds (mil-	Total	Heated	House-							
Brick	RSE Column Factor:	1.2	0.6	0.6	0.7	0.8	1.6	2.2	0.7	1.1	1.2	
Brick	Outside Wall Material											
Vood		26.6	1,819	1,619	677	803	433	Q	2,175	844	Q	2.8
Stucco	Wood	27.6	1,969	1,671	618	663	426	376	1,847	983	1,171	3.8
Composition	Siding	22.9	1,957	1,722	633	723	486	350	2,039	1,112	899	3.1
ConcreteBlock												5.1
Chief			,								,	
Foundation/Basement More than one may apply Basement												
More than one may apply	Other	0.8	2,298	1,961	111	793	Q	Q	2,124	Q	Q	16.1
Crawspace	(More than one may apply)							_			_	
Enclosed 19.4 1,892 1,656 612 620 434 Q 1,691 1,004 Q 3.9 Open to Outside 5.6 1,665 1,454 542 543 491 Q 1,484 842 Q 7.4 Concrete Slab 23.4 1,864 1,604 576 602 366 Q 1,713 882 Q 3.0 Other 0.3 886 733 364 Q Q Q 687 Q Q 687 Q Q 464 Not Asked (Mobile Homes and Bulkings with 5 or More Units) 21.8 890 865 402 Q 424 354 Q 840 938 2.5 Garage/Carport V 198												
Open to Outside												
Concrete Slab												
Other O.3 886 733 364 Q Q Q 687 Q Q 464 464 Abt												
Not Asked (Mobile Homes and Buildings with 5 or More Units)												
Homes and Buildings with 5 or More Units) 21.8 889 865 402 Q 424 354 Q 840 938 2.5 Garage/Carport Yes 46.7 2.469 2.076 745 751 Q 416 2.100 Q 998 2.3 1.Car Garage 14.4 2.116 1.769 677 681 Q 390 1.781 Q 310 32.Car Garage 2.1 3.628 3.057 1004 1.013 Q Q 3104 Q 3104 Q 1.229 3.1 3.Car Garage 2.1 3.628 3.057 1004 1.013 Q Q Q Q Q Q Q Q Q Q Q Q Q		0.5	000	733	304	Q	Q	Q	007	Q	Q	10.4
Ves												
Yes 46.7 2,469 2,076 745 751 Q 416 2,100 Q 998 2.3 1-Car Garage 14.4 2,116 1,769 677 681 Q 390 1,781 Q 884 3.7 2-Car Garage 24.7 2,2751 2,295 781 785 Q 397 2,305 Q 1,229 3.1 3-Car Garage 2.1 3,628 3,057 1004 1,013 Q Q 3,104 Q 7.7 Covered Carport 6.3 1,793 1,614 653 671 Q 440 1,860 Q 947 5.5 No No 26.9 1,611 Q 927 2,6 No No 26.9 1,611 Q 927 2,6 No 15.8 1,611 Q 4432 Q 4.0 1,917 Q 2.8 2.8 1917 1,918 1,918 1,918 1,918 1,918 1,818	with 5 or More Units)	21.8	890	865	402	Q	424	354	Q	840	938	2.5
Yes 46.7 2,469 2,076 745 751 Q 416 2,100 Q 998 2.3 1-Car Garage 14.4 2,116 1,769 677 681 Q 390 1,781 Q 884 3.7 2-Car Garage 24.7 2,2751 2,295 781 785 Q 397 2,305 Q 1,229 3.1 3-Car Garage 2.1 3,628 3,057 1004 1,013 Q Q 3,104 Q 7.7 Covered Carport 6.3 1,793 1,614 653 671 Q 440 1,860 Q 947 5.5 No No 26.9 1,611 Q 927 2,6 No No 26.9 1,611 Q 927 2,6 No 15.8 1,611 Q 4432 Q 4.0 1,917 Q 2.8 2.8 1917 1,918 1,918 1,918 1,918 1,918 1,818	Garage/Carport											
2-Car Garage 24.7 2,751 2,295 781 785 Q 397 2,305 Q 1,229 3.1 3-Car Garage 2,1 3,628 3,057 1004 1,013 Q Q 3,104 Q Q Q 7,7 Covered Carport 6,3 1,793 1,614 663 671 Q 440 1,680 Q 947 5.5 No		46.7	2,469	2,076	745	751	Q	416	2,100	Q	998	2.3
3-Car Garage 2.1 3,828 3,057 1004 1,013 Q Q 3,104 Q Q 7.7 Covered Carport 6.3 1,793 1,614 653 671 Q 440 1,680 Q 947 5.5 No. 26.9 1,652 1,494 542 583 Q 342 1,611 Q 927 2.6 Not Asked (Apartments) 24.2 972 917 432 Q 432 Q Q 917 Q 2.8 Fuels Used For Any Use (more than one often used) Electricity 96.6 1,876 1,631 624 699 432 354 1,948 917 938 1.8 Natural Gas 58.4 1,911 1,668 629 669 417 392 1,972 926 971 2.4 Fuel Oil 10.9 2,265 1,917 714 797 446 335 2,227 1,059 768 4.5 LPG² 8.6 1,845 1,627 591 675 528 309 1,867 1,115 864 4.9 Keresene 3.7 1,821 1,555 537 610 373 303 1,798 969 859 7.8 Wood 22.2 2,589 2,239 750 772 541 386 2,322 1,277 1,295 3.7 Solar 1.2 2,541 2,083 733 759 Q Q 1,177 Q Q 11.0 Coal 0.6 1,895 1,821 718 764 Q Q Q 1,945 Q Q 40.3 Natural Gas Available in Neighborhood Yes 69.0 1,868 1,629 621 694 416 383 1,950 903 948 2.3 No 27.6 1,893 1,634 632 709 492 332 1,938 968 330 3.1 1998 Family Income Category Less than \$5,000 & 4.1 1,123 1,015 443 540 374 295 1,289 800 838 6.7 \$5,000 to \$9,999 10.6 1,216 1,079 565 724 415 379 1,357 805 745 40 \$1,000 to \$19,999 9,6 1,264 1,394 511,000 to \$19,999 9,6 1,264 1,394 511,000 to \$19,999 9,6 1,596 1,390 571 660 414 378 1,687 896 922 37 \$1,000 to \$19,999 9,14 1,187 1,447 1		14.4	2,116	1,769	677	681	Q	390	1,781	Q	884	3.7
Covered Carport	2-Car Garage	24.7	2,751	2,295	781	785	Q	397	2,305		1,229	3.1
No												7.7
Not Asked (Apartments) 24.2 972 917 432 Q 432 Q Q 917 Q 2.8												
Fuels Used For Any Use (more than one often used) Electricity 96.6 1,876 1,631 624 699 432 354 1,948 917 938 1.8 8 1,000 1,00												
Chore than one often used	Not Asked (Apartments)	24.2	972	917	432	Q	432	Q	Q	917	Q	2.8
Natural Gas	(more than one often used)	00.0	4.070	4 004	00.4	000	400	054	4.040	0.1.7	000	1.0
Fuel Oil 10.9 2.265 1.917 714 797 446 335 2.227 1.059 768 4.5 LPG ² 8.6 1.845 1.627 591 675 528 309 1.867 1.115 864 4.9 Kerosene 3.7 1.821 1.555 537 610 373 303 1.798 969 859 7.8 Wood 22.2 2.589 2.239 750 772 541 386 2.322 1.277 1.295 3.7 Solar 1.2 2.541 2.083 733 759 Q Q 2.177 Q Q 11.0 Coal 0.6 1.895 1.821 718 764 Q Q 1.945 Q Q 40.3 Natural Gas Available in Neighborhood Yes 69.0 1.868 1.629 621 694 416 383 1.950 903 948 2.3 No 27.6 1.893 1.634 632 709 492 332 1.938 968 930 3.1 1993 Family Income Category Less than \$5,000 to \$9,999 10.6 1.216 1.079 565 724 415 379 1.357 805 745 4.0 \$5,000 to \$9,999 11.1 1.437 1.244 527 661 370 312 1.548 841 895 3.9 \$11,000 to \$14,999 11.1 1.437 1.244 527 661 370 312 1.548 841 895 3.9 \$20,000 to \$19,999 8.7 1.644 1.442 612 702 427 331 1.743 839 896 \$22 3.7 \$20,000 to \$34,999 11.4 1.879 1.642 621 686 462 359 1.917 970 992 3.8 \$25,000 to \$34,999 11.5 2.146 1.862 644 687 498 364 2.102 1.090 1.154 3.5 \$55,000 to \$49,999 11.6 2.368 2.042 654 673 486 395 2.179 1.093 1.124 4.1 \$55,000 to \$49,999 11.6 2.368 2.042 654 673 486 395 2.179 1.093 1.124 4.1 \$55,000 to \$49,999 11.6 2.368 2.042 654 673 486 395 2.179 1.093 1.124 4.1 \$55,000 to \$49,999 11.6 2.368 2.042 654 673 486 395 2.179 1.093 1.124 4.1 \$55,000 to \$49,999 11.6 2.368 2.042 654 673 486 395 2.179 1.093 1.124 4.1 \$55,000 to \$49,999 11.5 2.146 1.862 644 687 498 364 2.102 1.090 1.154 3.5 \$50,000 to \$49,999 11.5 2.146 1.862 644 687 498 364 2.102 1.090 1.154 3.5 \$50,000 to \$49,999 11.5 2.146 1.862 644 687 498 364 2.102 1.090 1.154 3.5 \$50,000 to \$49,999 1.75 2.146 1.862 644 687 498 364 2.102 1.090 1.154 3.5 \$50,000 to \$49,999 1.15 2.146 1.862 644 687 498 364 2.102 1.090 1.154 3.5 \$50,000 to \$49,999 1.15 2.146 1.862 644 687 498 364 2.102 1.090 1.154 3.5 \$50,000 to \$49,999 1.15 2.146 1.862 644 687 498 364 2.102 1.090 1.154 3.5 \$50,000 to \$49,999 1.15 2.146 1.862 644 687 498 364 2.102 1.090 1.154 3.5 \$50,000 to \$49,999 1.164 2.368 2.042 654 673 486 395 2.179 1.093 1.124 4.1 \$5												
LPG ² 8.6 1,845 1,627 591 675 528 309 1,867 1,115 864 4.9 Kerosene 3.7 1,821 1,555 537 610 373 303 1,798 969 859 7.8 Wood 22.2 2,589 2,239 750 772 541 386 2,322 1,277 1,295 3.7 Solar 1.2 2,541 2,083 733 759 Q Q 2,177 Q Q 11.0 Coal 0.6 1,895 1,821 718 764 Q Q 1,945 Q Q 40.3 Natural Gas Available in Neighborhood Yes 69.0 1,868 1,629 621 694 416 383 1,950 903 948 2.3 No 27.6 1,893 1,634 632 709 492 332 1,938 968 930 3.1 1993 Family Income Category Less than \$5,000 \$9,999 10.6 1,216 1,079 565 724 415 379 1,357 805 745 4.0 \$\$5,000 to \$14,999 11.1 1,437 1,244 527 661 370 312 1,548 841 895 3.9 \$\$15,000 to \$14,999 9 9.6 1,596 1,390 571 660 414 378 1,687 896 922 3.7 \$\$20,000 to \$24,999 8 8.7 1,644 1,442 612 702 427 331 1,743 839 896 4.3 \$\$25,000 to \$34,999 11.1 1,879 1,642 621 686 462 359 1,917 970 992 3.8 \$\$25,000 to \$34,999 17.5 2,146 1,862 644 687 498 364 2,102 1,090 1,154 3.5 \$\$50,000 to \$74,999 17.5 2,146 1,862 644 687 498 364 2,102 1,090 1,154 3.5 \$\$50,000 to \$74,999 1 12.6 2,368 2,042 654 687 498 364 2,102 1,090 1,154 3.5 \$\$50,000 to \$74,999 1 12.6 2,368 2,042 654 687 498 364 2,102 1,090 1,154 3.5 \$\$50,000 to \$74,999 1 12.6 2,368 2,042 654 687 498 364 2,102 1,090 1,154 3.5 \$\$50,000 to \$74,999 1 12.6 2,368 2,042 654 687 498 364 2,102 1,090 1,154 3.5 \$\$50,000 to \$74,999 1 12.6 2,368 2,042 654 687 498 364 2,102 1,090 1,154 3.5 \$\$50,000 to \$74,999 1 12.6 2,368 2,042 654 687 498 364 2,102 1,090 1,154 3.5 \$\$50,000 to \$74,999 1 12.6 2,368 2,042 654 687 498 364 2,102 1,090 1,154 3.5 \$\$50,000 to \$74,999 1 12.6 2,368 2,042 654 687 498 364 2,102 1,090 1,154 3.5 \$\$50,000 to \$74,999 1 12.6 2,368 2,042 654 687 498 364 2,102 1,090 1,154 3.5 \$\$50,000 to \$74,999 1 12.6 2,368 2,042 654 687 498 364 2,102 1,090 1,154 3.5 \$\$50,000 to \$74,999 1 12.6 2,368 2,042 654 687 498 364 2,102 1,090 1,154 3.5 \$\$50,000 to \$74,999 1 12.6 2,368 2,042 654 687 498 364 2,102 1,090 1,154 3.5 \$\$50,000 to \$74,999 1 12.6 2,368 2,042 654 687 498 364 2,102 1,090 1,154 3.5 \$\$50,000 to \$74,999 1 12.6 2,368 2,042 654 687 498 364 2,102 1,090 1,154 3.5 \$\$\$75,												
Rerosene 3.7 1.821 1.555 537 610 373 303 1.798 969 859 7.8												
Wood												
Solar												
Coal 0.6 1,895 1,821 718 764 Q Q 1,945 Q Q 40.3 Natural Gas Available in Neighborhood See 69.0 1,868 1,629 621 694 416 383 1,950 903 948 2.3 No 27.6 1,893 1,634 632 709 492 332 1,938 968 930 3.1 1993 Family Income Category Less than \$5,000 4.1 1,123 1,015 443 540 374 295 1,289 800 838 6.7 \$5,000 to \$9,999 10.6 1,216 1,079 565 724 415 379 1,357 805 745 4.0 \$15,000 to \$14,999 11.1 1,437 1,244 527 661 370 312 1,548 841 895 3.9 \$20,000 to \$24,999 8.7 1,644 1,442 612 702 427 331 1,743												11.0
No Neighborhood Yes 69.0 1,868 1,629 621 694 416 383 1,950 903 948 2.3	Coal	0.6	1,895	1,821	718	764	Q	Q	1,945	Q	Q	40.3
No												
1993 Family Income Category Less than \$5,000												2.3
Less than \$5,000 .		27.6	1,893	1,634	632	709	492	332	1,938	968	930	3.1
\$5,000 to \$9,999		4.1	1,123	1,015	443	540	374	295	1,289	800	838	6.7
\$10,000 to \$14,999				,								4.0
\$20,000 to \$24,999 8.7 1,644 1,442 612 702 427 331 1,743 839 896 4.3 \$25,000 to \$34,999 14.1 1,879 1,642 621 686 462 359 1,917 970 992 3.8 \$35,000 to \$49,999 17.5 2,146 1,862 644 687 498 364 2,102 1,090 1,154 3.5 \$50,000 to \$74,999 12.6 2,368 2,042 654 673 486 395 2,179 1,093 1,124 4.1 \$75,000 or More 8.3 2,911 2,491 810 836 539 Q 2,648 1,247 Q 4.8 \$\$1,000 represent 14.4 1,228 1,097 392 472 320 255 1,371 827 830 3.5 125 Percent 19.4 1,293 1,150 414 496 331 266 1,433 841 828 3.1												3.9
\$25,000 to \$34,999				,								3.7
\$35,000 to \$49,999												4.3
\$50,000 to \$74,999												
\$75,000 or More			,									
Below Poverty Line 100 Percent 14.4 1,228 1,097 392 472 320 255 1,371 827 830 3.5 125 Percent 19.4 1,293 1,150 414 496 331 266 1,433 841 828 3.1												4.1
100 Percent 14.4 1,228 1,097 392 472 320 255 1,371 827 830 3.5 125 Percent 19.4 1,293 1,150 414 496 331 266 1,433 841 828 3.1									-	•		
125 Percent	100 Percent	14.4	1,228	1,097	392	472	320	255	1,371	827	830	3.5
Eligible for Federal Assistance ³ 30.7 1,387 1,216 464 551 358 287 1,517 848 835 2.5		19.4	1,293	1,150	414	496	331	266	1,433	841	828	3.1
- 1,301 1,210 404 331 330 201 1,311 848 839 2.5	Eligible for Endered Assistance3	20.7	1 207	1 216	161	EE1	250	207	1 517	010	025	2.5
	Engine for a cacial Assistance		1,007	1,210	704	331		201	1,017	U+0		2.3

Table 3.4. Household Characteristics by Average Floorspace, 1993 (Continued)

		Fee	e Square et per ng Unit	Ave	rage Heated Househol	Square Fee d Member	et per		ge Heated S per Housing		
Housing Unit and Household Characteristics	Total House- holds (mil- lions)	Total	Heated	All House- holds	Single- Family	Multi- family	Mobile Home	Single- Family	Multi- family	Mobile Home	
RSE Column Factor:	1.2	0.6	0.6	0.7	0.8	1.6	2.2	0.7	1.1	1.2	RSE Row Factors
Payment Method for Fuel											
and Electricity											
All Paid by Household	83.1	2,034	1,756	652	701	472	354	1,959	1,018	951	2.0
	8.3	881	847	385	427	382	362		831	749	6.6
Some Paid, Some in Rent								1,207			
All Included in Rent Other Method	4.1 1.1	790 1,451	758 1,269	400 539	493 831	386 456	353 Q	1,170 1,578	699 1,182	839 Q	7.6 15.4
Other Metriod	1.1	1,451	1,209	539	031	436	Q	1,576	1,102	Q	15.4
Age of Householder											
Under 25 Years	5.7	1,129	1.050	414	529	356	301	1.494	825	857	5.5
25 to 34 Years	19.9	1,596	1,404	466	543	354	271	1,803	879	880	2.8
35 to 44 Years	21.4	2,001	1,741	526	566	372	311	2,001	912	1.003	3.0
45 to 59 Years	21.9	2,127	1,847	706	767	462	429	2,112	965	1,018	3.1
60 Years and Over	27.8	1,934	1,655	919	978	710	567	1,890	987	901	2.8
oo roaro ana over	27.0	1,004	1,000	010	070	710	007	1,000	001	001	2.0
Race of Householder											
White	80.2	1,978	1,717	674	740	481	363	2,012	940	944	1.9
Black	10.9	1,394	1,262	465	516	395	285	1,563	908	869	5.6
Other ⁴	5.5	1,333	1,096	327	376	268	253	1,402	786	890	7.6
Householder of Hispanic Descent											
Yes	7.9	1,412	1,228	382	459	285	258	1,576	821	888	5.4
No	88.7	1,917	1,666	651	719	463	367	1,972	932	944	1.8
Household Size				4405	4 = 00			4 = 0.0			
1 Person	23.5	1,366	1,185	1185	1,562	787	811	1,562	787	811	2.6
2 Persons	31.7	1,954	1,706	853	997	475	481	1,994	950	962	2.3
3 Persons	16.6	1,950	1,715	572	661	346	302	1,982	1,039	905	2.6
4 Persons	14.6	2,220	1,908	477	526	288	253	2,106	1,152	1,012	3.2
5 Persons	6.8	2,213	1,923	385	424	217	220	2,121	1,085	1,100	4.6
6 or More Persons	3.5	2,149	1,821	268	303	154	153	2,063	1,019	1,137	9.4
Household Owns or Has Regular Use of a Motor Vehicle											
No	11.9	1,100	979	492	648	399	355	1,370	766	710	4.7
Yes	84.7	1,985	1,722	638	701	444	354	1,986	981	960	1.9
1 Vehicle	34.2	1,592	1,377	660	782	470	406	1,692	913	863	2.7
2 Vehicles	36.4	2,145	1,869	635	691	422	328	2,063	1,107	1,016	2.3
3 Vehicles	10.8	2,475	2,156	639	673	332	326	2,264	1,209	1,056	4.4
4 or More Vehicles	3.2	2,689	2,258	534	556	277	303	2,343	1,218	1,327	8.3

Does not include all new construction for 1993.

² Excludes 22.1 million households that use LPG only for outdoor grills.

³ Below 150 percent of poverty line or 60 percent of median State income.

Below 150 percent of poverty line of 60 percent of median State income.
 Includes 1.7 million householders who described themselves as Hispanic rather than White, Black, or other.
 -- = Data not applicable.
 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 1993 Residential Energy Consumption Survey. (For specific titles of forms, see Appendix D.)

Table 3.5. Household Characteristics by Total Floorspace, 1993

	Total Ho	useholds		Total Squa	re Footage		
			To	otal	Hea	ated	
Housing Unit and Household Characteristics	(millions)	(percent)	(billions)	(percent)	(billions)	(percent)	RSE
RSE Column Factor:	0.9	0.9	1.0	1.0	1.0	1.0	Row Factors
Total	96.6	100.0	181.2	100.0	157.5	100.0	1.1
Census Region and Main Heating							
Fuel							
Northeast	19.5	20.2	40.1	22.1	34.1	21.7	2.2
Fuel Oil	7.0	7.3	15.5	8.6	13.1	8.3	8.5
Kerosene	0.3	0.4	0.4	0.2	0.3	0.2	33.3
Natural Gas	9.4	9.7	19.0	10.5	16.4	10.4	9.7
Electricity	1.9	2.0	3.2	1.8	2.7	1.7	15.7
Wood	0.5	0.5	1.3	0.7	1.0	0.7	15.8
Other	0.3	0.3	0.6	0.4	0.6	0.4	36.1
Midwest	23.3	24.1	50.6	27.9	43.9	27.8	1.8
Natural Gas	16.8	17.3	36.1	19.9	31.6	20.0	6.0
Electricity	3.0	3.1	5.6	3.1	4.7	3.0	22.1
Fuel Oil	1.3	1.4	3.6	2.0	3.1	1.9	18.8
LPG	1.8 0.4	1.8 0.4	4.2 1.1	2.3 0.6	3.7 0.8	2.3 0.5	16.0 32.3
Wood Other	0.4 Q	0.4 Q	Q.	0.6 Q	0.8 Q	0.5 Q	NF
South	33.5	34.7	57.1	31.5	50.8	32.2	1.8
Natural Gas	12.7	13.1	22.9	12.6	20.4	12.9	6.1
Electricity	14.7	15.2	24.2	13.3	21.5	13.6	4.3
Fuel Oil	1.4	1.5	3.1	1.7	2.7	1.7	12.8
Kerosene	0.6	0.6	0.6	0.3	0.5	0.3	21.8
LPG	2.4	2.5	3.6	2.0	3.3	2.1	16.8
Wood	1.2	1.2	2.3	1.3	2.2	1.4	19.5
Other/None	0.5	0.5	0.5	0.3	Q	Q	46.0
West	20.4	21.1	33.5	18.5	28.8	18.3	3.3
Natural Gas	11.9	12.4	21.6	11.9	18.8	11.9	4.1
Electricity	5.7	5.9	7.5	4.1	6.8	4.3	6.9
Wood	1.1	1.1	1.9	1.0	1.7	1.1	9.5
Other/None	1.6	1.7	2.5	1.4	1.5	1.0	18.7
Urban Status							
Urban	75.8	78.4	140.5	77.5	122.2	77.6	1.5
Central City	30.6	31.7	47.1	26.0	41.6	26.4	1.9
Suburban	45.2	46.8	93.4	51.6	80.6	51.2	1.4
Rural	20.8	21.6	40.7	22.5	35.3	22.4	2.7
Climate Zone							
Under 2,000 CDD and							
Over 7,000 HDD	8.7	9.0	19.3	10.6	16.7	10.6	19.6
5,500 to 7,000 HDD	26.5	27.4	55.2	30.5	47.8	30.3	9.2
4,000 to 5,499 HDD	22.5	23.2	44.0	24.3	38.3	24.3	9.2
Under 4,000 HDD	17.8	18.4	28.5	15.7	25.1	16.0	10.3
2,000 CDD or More and	24.2	24.0	24.2	40.0	20.7	40.0	
Under 4,000 HDD	21.2	21.9	34.2	18.8	29.7	18.8	6.8
Heated Floorspace Category							
(square feet)							1
Fewer than 600	7.5	7.8	4.4	2.5	3.1	2.0	7.0
600 to 999	21.8	22.6	19.8	10.9	17.8	11.3	3.2
1,000 to 1,599	27.8	28.8	42.0	23.2	35.4	22.4	2.6
1,600 to 1,999	12.4	12.8	26.2	14.4	22.2	14.1	4.2
2,000 to 2,399	9.6	10.0	24.1	13.3	21.1	13.4	4.4
2,400 to 2,999	8.2	8.5	24.5	13.5	21.8	13.9	4.1
3,000 or More	9.3	9.6	40.3	22.2	36.2	23.0	5.8

Table 3.5. Household Characteristics by Total Floorspace, 1993 (Continued)

	Total Ho	useholds		Total Squa	re Footage		
			То	otal	Hea	ated	
Housing Unit and Household Characteristics	(millions)	(percent)	(billions)	(percent)	(billions)	(percent)	
RSE Column Factor:	0.9	0.9	1.0	1.0	1.0	1.0	RSE Row Factors
Ownership of Unit							
Owned	63.2 33.4	65.4 34.6	143.5 37.7	79.2 20.8	123.2 34.3	78.2 21.8	1.6 2.8
	55. .	00	0	20.0	00	25	
Type and Ownership of Housing Unit Single-Family Detached	59.6	61.7	139.2	76.8	118.6	75.3	1.6
Owned	51.3	53.1	125.3	69.1	106.8	67.8	1.8
Rented	8.2	8.5	13.9	7.7	11.7	7.4	5.9
Single-Family Attached	7.2	7.5	13.0	7.2	11.5	7.3	8.9
Owned Rented	4.4 2.8	4.6 2.9	9.0 4.0	5.0 2.2	7.9 3.6	5.0 2.3	10.2
Multifamily (2 to 4 units)	2.0 8.0	2.9 8.3	4.0 9.6	5.3	8.6	2.3 5.5	7.5
Owned	1.5	1.5	2.9	1.6	2.4	1.5	13.8
Rented	6.5	6.7	6.7	3.7	6.2	3.9	8.2
Multifamily (5 or more units)	16.2	16.8	14.0	7.7	13.6	8.7	6.0
Owned	1.6	1.6	1.9	1.0	1.7	1.1	24.1
Rented Mobile Home	14.7	15.2 5.8	12.1 5.4	6.7 3.0	11.9	7.6	5.8 8.7
Owned	5.6 4.4	5.8 4.6	5. 4 4.5	3.0 2.5	5.2 4.3	3.3 2.7	9.7
Rented	1.2	1.2	1.0	0.5	0.9	0.6	12.6
Year of Construction							
1939 or Before	20.4	21.1	40.6	22.4	34.7	22.0	5.0
1940 to 1949	6.9	7.1	11.6	6.4	10.3	6.5	7.9
1950 to 1959 1960 to 1969	13.1 15.0	13.5 15.5	24.7 27.2	13.6 15.0	21.1 23.7	13.4 15.1	5.4 5.1
1970 to 1979	18.1	18.8	31.7	17.5	28.0	17.8	4.2
1980 to 1984	8.5	8.8	14.7	8.1	12.9	8.2	5.3
1985 to 1987	5.5	5.7	10.8	5.9	9.4	6.0	8.5
1988 to 1990	4.7	4.9	10.0	5.5	8.7	5.5	8.0
1991 to 1993 ¹	4.5	4.6	10.0	5.5	8.7	5.5	10.7
Observed Location of Household							
City	44.7	46.2	73.3	40.4	64.5	40.9	2.7
Town	15.8	16.3	29.9	16.5	25.5	16.2	6.8
Suburbs	19.9	20.6	43.0	23.7	37.1	23.6	5.1
Rural or Open Country	16.2	16.8	35.0	19.3	30.5	19.3	6.8
Total Number of Rooms (Excluding Bathrooms)							
`1 or 2	3.2	3.3	1.7	0.9	1.6	1.0	10.5
3 to 5	47.4	49.0	59.6	32.9	53.3	33.8	2.4
6 to 8	40.2 5.8	41.6 6.0	97.7 22.1	53.9 12.2	83.7 19.0	53.1 12.0	2.4 8.2
Bedrooms							
None or 1	12.9	13.4	9.5	5.2	8.9	5.6	5.3
2	30.0	31.1	41.0	22.6	36.4	23.1	3.2
3	38.5	39.8	83.6	46.1	71.9	45.6	2.2
4 or More	15.2	15.7	47.2	26.0	40.4	25.6	4.2
Other Rooms (Excluding Bathrooms)							
None or 1	4.4	4.6	3.5	1.9	3.1	2.0	8.6
2	35.6	36.8	44.1	24.3	39.5	25.1	2.8
3	31.7	32.8	61.4	33.9	52.8	33.5	2.6
4	16.3	16.8	43.4	23.9	37.2	23.6	3.4
5 or More	8.7	9.0	28.9	15.9	24.8	15.7	6.2
Full Bathrooms None or 1	61.6	63.8	92.4	51.0	80.9	51.3	1.8
2	30.9	32.0	92.4 72.9	40.2	63.0	40.0	2.6
3 or More	4.1	4.2	15.9	8.8	13.7	8.7	8.6

Table 3.5. Household Characteristics by Total Floorspace, 1993 (Continued)

	Total Ho	useholds		Total Squa	are Footage		
			Тс	otal	Hea	ated	
Housing Unit and Household Characteristics	(millions)	(percent)	(billions)	(percent)	(billions)	(percent)	
RSE Column Factor:	0.9	0.9	1.0	1.0	1.0	1.0	RSE Row Factors
Half Bathrooms							
None	71.5	74.0	117.1	64.6	101.7	64.6	1.6
1	23.9	24.8	60.3	33.3	52.5	33.3	3.6
2 or More	1.2	1.2	3.9	2.1	3.4	2.1	13.6
Number of Stories							
Single-Family Homes	66.8	69.1	152.2	84.0	130.1	82.6	1.6
1 Story	40.6	42.0	78.6	43.4	67.1	42.6	2.4
2 Stories	22.4 1.6	23.2 1.7	62.7 5.2	34.6 2.9	53.4 4.6	33.9 2.9	3.6 14.7
Split-Level	2.2	2.2	5.6	3.1	4.8	3.0	11.4
Other	Q	Q	Q	Q	Q	Q	NF
Mobile Homes	5.6	5.8	5.4	3.0	5.2	3.3	8.7
Multi-Story	24.2	25.1	23.6	12.0	22.2	14.1	4.6
Apartment Building	24.2	25.1	23.0	13.0	22.2	14.1	4.0
Outside Wall Material							
Brick	26.6	27.5	48.4	26.7	43.0	27.3	4.0
Wood	27.6	28.6	54.4	30.0	46.2	29.3	4.9
Siding Stucco	22.9 10.3	23.7 10.7	44.9 17.1	24.8 9.5	39.5 14.8	25.1 9.4	3.9 6.8
Composition	4.1	4.2	7.9	4.3	6.7	4.2	9.2
Concrete/Block	4.3	4.4	6.6	3.7	5.7	3.6	13.0
Other	0.8	0.9	1.9	1.1	1.7	1.0	25.0
Foundation/Basement							
(More than one may apply)							
Basement	33.8	35.0	92.3	51.0	77.7	49.3	3.3
Crawlspace	24.8	25.7	45.7	25.2	40.0	25.4	4.7
Enclosed Open to Outside	19.4 5.6	20.1 5.8	36.7 9.3	20.3 5.1	32.1 8.1	20.4 5.1	5.1 9.8
Concrete Slab	23.4	24.2	43.6	24.0	37.5	23.8	4.3
Other	0.3	0.3	0.2	0.1	0.2	0.1	42.2
Not Asked (Mobile							
Homes and Buildings	21.8	22.6	10.4	10.7	19.0	12.0	4.5
with 5 or More Units)	21.0	22.0	19.4	10.7	18.9	12.0	4.5
Garage/Carport							
Yes	46.7	48.3	115.2	63.6	96.8	61.5	2.1
1-Car Garage	14.4	14.9	30.5	16.8	25.5	16.2	4.4
2-Car Garage3-Car Garage	24.7 2.1	25.6 2.2	68.0 7.6	37.5 4.2	56.7 6.4	36.0 4.1	3.6 11.3
Covered Carport	6.3	6.5	11.3	6.2	10.1	6.4	7.9
No	26.9	27.8	44.4	24.5	40.2	25.5	3.4
Not Asked (Apartments)	24.2	25.1	23.6	13.0	22.2	14.1	4.6
Fuels Used For Any Use (more than one often used)							
Electricity	96.6	99.9	181.2	100.0	157.5	100.0	1.1
Natural Gas	58.4	60.4	111.6	61.6	97.4	61.8	2.9
Fuel Oil	10.9	11.3	24.7	13.6	20.9	13.3	7.0
LPG ² Kerosene	8.6 3.7	8.9 3.8	15.9 6.8	8.8 3.7	14.0 5.8	8.9 3.7	9.4 12.6
Wood	22.2	23.0	57.5	31.7	49.7	31.5	4.2
Solar	1.2	1.2	3.0	1.6	2.4	1.5	15.4
Coal	0.6	0.6	1.1	0.6	1.0	0.7	43.3
Natural Gas Available in Neighborhood							
Yes	69.0	71.4	128.9	71.1	112.4	71.3	2.3
No	27.6	28.6	52.3	28.9	45.2	28.7	5.4

Table 3.5. Household Characteristics by Total Floorspace, 1993 (Continued)

	Total Ho	useholds		Total Squa	re Footage		
			Тс	otal	Hea	ated	
Housing Unit and Household Characteristics	(millions)	(percent)	(billions)	(percent)	(billions)	(percent)	
RSE Column Factor:	0.9	0.9	1.0	1.0	1.0	1.0	RSE Row Factors
1993 Family Income Category							
Less than \$5,000	4.1	4.2	4.6	2.5	4.1	2.6	7.8
\$5,000 to \$9,999	10.6	11.0	12.9	7.1	11.4	7.3	4.7
\$10,000 to \$14,999	11.1	11.5	16.0	8.8	13.8	8.8	4.2
\$15,000 to \$19,999	9.6	10.0	15.4	8.5	13.4	8.5	5.2
\$20,000 to \$24,999	8.7	9.1	14.4	7.9	12.6	8.0	5.2
\$25,000 to \$34,999	14.1	14.5	26.4	14.6	23.1	14.6	3.7
\$35,000 to \$49,999	17.5	18.1	37.5	20.7	32.5	20.6	3.8
\$50,000 to \$74,999	12.6	13.1	29.9	16.5	25.8	16.4	4.1
\$75,000 or More	8.3	8.6	24.3	13.4	20.8	13.2	6.3
Below Poverty Line							
100 Percent	14.4	14.9	17.7	9.7	15.8	10.0	3.9
125 Percent	19.4	20.0	25.0	13.8	22.3	14.1	3.3
Eligible for Federal Assistance ³	30.7	31.7	42.5	23.5	37.3	23.7	2.5
Payment Method for Fuel							
and Electricity							
All Paid by Household	83.1	86.0	169.1	93.3	146.0	92.7	1.3
Some Paid, Some in Rent	8.3	8.6	7.3	4.0	7.0	4.5	6.4
All Included in Rent	4.1	4.2	3.2	1.8	3.1	2.0	8.5
Other Method	1.1	1.2	1.6	0.9	1.4	0.9	17.6
Age of Householder							
Under 25 Years	5.7	5.9	6.4	3.6	6.0	3.8	8.4
25 to 34 Years	19.9	20.6	31.8	17.5	28.0	17.7	3.6
35 to 44 Years	21.4	22.1	42.8	23.6	37.2	23.6	2.9
45 to 59 Years	21.9	22.6	46.5	25.6	40.4	25.6	3.5
60 Years and Over	27.8	28.7	53.7	29.6	46.0	29.2	2.7
Race of Householder							
White	80.2	83.0	158.6	87.5	137.7	87.4	1.5
Black Other ⁴	10.9 5.5	11.3 5.7	15.2 7.4	8.4 4.1	13.8 6.1	8.7 3.9	6.4 7.7
	0.0				0	0.0	'
Householder of Hispanic Descent Yes	7.9	8.2	11.2	6.2	9.7	6.2	7.7
No	88.7	91.8	170.1	93.8	147.8	93.8	1.3
Household Size							
1 Person	23.5	24.3	32.1	17.7	27.9	17.7	2.0
2 Persons	31.7	32.8	61.9	34.2	54.1	34.3	2.1
3 Persons	16.6	17.2	32.3	17.8	28.4	18.0	3.7
4 Persons	14.6	15.1	32.4	17.9	27.8	17.7	3.1
5 Persons	6.8 3.5	7.0 3.6	15.0 7.5	8.3 4.1	13.0 6.3	8.3 4.0	5.8 9.7
Household Owns or Has							
Regular Use of a Motor Vehicle	4	46.5					
No	11.9	12.3	13.1	7.2	11.7	7.4	5.7
Yes	84.7	87.7	168.1	92.8	145.9	92.6	1.4
1 Vehicle	34.2	35.4	54.5	30.1	47.2	29.9	2.3
2 Vehicles	36.4	37.7	78.2	43.1	68.1	43.2	2.4
3 Vehicles	10.8	11.2	26.8	14.8	23.3	14.8	5.5
4 or More Vehicles	3.2	3.3	8.7	4.8	7.3	4.6	7.8

¹ Does not include all new construction for 1993.

² Excludes 22.1 million households that use LPG only for outdoor grills.

³ Below 150 percent of poverty line or 60 percent of median State income.

⁴ Includes 1.7 million householders who described themselves as Hispanic rather than White, Black, or other. NF = No applicable RSE row factor.

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 1993 Residential Energy Consumption Survey. (For specific titles of forms, see Appendix D.)

Table 3.6a. Household Characteristics by Family Income, Million U.S. Households, 1993

				1993	Family In	come				Poverty ne	Eli- gible	
Housing Unit and Household Characteristics	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or More	100 Per- cent	125 Per- cent	for Fed- eral Assist- ance ¹	RSE
RSE Column Factor:	0.5	1.9	1.3	1.1	1.0	1.1	1.0	0.9	1.1	1.0	0.8	Row Factors
Total	96.6	4.1	10.6	11.1	18.4	14.1	17.5	21.0	14.4	19.4	30.7	3.4
Census Region and Division												
Northeast	19.5	1.0	2.0	2.0	3.1	2.6	3.8	4.8	3.0	3.9	6.3	6.6
New England	5.1	0.1	0.5	0.6	0.9	0.6	1.0	1.4	0.6	0.8	1.6	8.9
Middle Atlantic	14.4	0.9	1.5	1.5	2.2	2.1	2.8	3.5	2.4	3.1	4.6	8.1
Midwest	23.3	0.7	2.3	2.8	4.9	3.6	4.4	4.6	2.6	4.0	7.1	7.3
East North Central	16.4	0.4	1.6	2.0	3.4	2.4	3.0	3.5	1.8	2.7	4.9	9.4
West North Central	6.9	0.3	0.7	0.8	1.5	1.2	1.4	1.0	0.8	1.4	2.2	11.6
South	33.5	1.7	4.4	3.6	6.4	4.9	5.8	6.7	5.9	7.6	10.9	5.9
South Atlantic East South Central	17.4 6.0	1.0 0.3	2.0 0.9	1.8 0.7	3.2 1.1	2.5 1.1	3.0 0.9	3.9 1.0	2.8 1.2	3.7 1.6	5.7 2.0	8.6 9.4
West South Central	10.1	0.3	1.4	1.1	2.1	1.1	1.9	1.0	1.8	2.4	3.2	10.7
West	20.4	0.4	1.9	2.6	4.0	2.9	3.4	4.9	2.9	3.8	6.4	7.7
Mountain	5.4	0.2	0.5	0.7	1.3	0.8	0.7	1.0	0.8	1.0	1.6	11.3
Pacific	15.0	0.4	1.4	1.9	2.6	2.1	2.7	3.8	2.1	2.8	4.7	9.5
11.1 00.1												
Urban Status Urban	75.8	3.2	7.5	8.3	13.5	10.6	14.4	18.3	10.7	14.0	22.6	4.2
Central City	30.6	2.1	4.0	4.3	5.6	4.1	5.0	5.5	6.3	7.7	11.9	5.7
Suburban	45.2	1.1	3.5	3.9	7.9	6.6	9.4	12.8	4.3	6.3	10.7	5.5
Rural	20.8	0.9	3.1	2.9	4.9	3.4	3.1	2.7	3.7	5.4	8.1	6.3
Climate Zone												
Under 2,000 CDD and												
Over 7,000 HDD	8.7	0.2	0.9	1.1	2.1	1.5	1.5	1.5	1.0	1.6	2.8	20.8
5,500 to 7,000 HDD	26.5	1.0	2.6	3.2	5.0	3.9	4.9	6.0	3.3	4.6	8.1	11.5
4,000 to 5,499 HDD	22.5	0.9	2.3	2.1	4.1	3.3	4.3	5.4	3.0	4.1	6.6	11.3
Under 4,000 HDD	17.8	0.9	2.4	2.3	2.9	2.3	3.0	3.9	3.5	4.5	6.3	13.1
2,000 CDD or More and												
Under 4,000 HDD	21.2	1.0	2.4	2.4	4.3	3.1	3.8	4.2	3.6	4.5	6.8	10.9
Heated Floorspace Category (square feet)												
Fewer than 600	7.5	0.8	1.9	1.3	1.6	0.7	0.6	0.6	2.4	2.9	4.2	12.9
600 to 999	21.8	1.9	3.9	4.0	5.1	2.7	2.7	1.6	5.6	7.3	10.5	6.7
1,000 to 1,599	27.8	1.0	3.2	3.2	6.1	4.4	5.0	4.8	4.4	5.9	9.4	6.2
1,600 to 1,999	12.4	Q	0.8	1.1	2.3	2.2	2.6	3.3	0.9	1.4	2.8	9.9
2,000 to 2,399	9.6 8.2	Q Q	0.4 0.2	0.5 0.7	1.1 1.2	1.7 1.1	2.5 1.9	3.3 3.0	0.5 0.4	0.9 0.7	1.5 1.5	12.4
3,000 or More	9.3	Q	0.2	0.7	1.2	1.1	2.1	3.0 4.5	0.4	0.7	0.8	15.0
Observed Location of Household												
City	44.7	2.4	5.9	5.9	8.4	5.9	7.7	8.4	8.3	10.4	16.1	5.7
Town	15.8	0.7	2.0	1.9	3.4	2.5	2.5	2.7	2.3	3.3	5.6	10.4
Suburbs	19.9	0.4	1.2	1.6	3.1	2.8	4.0	6.7	1.5	2.2	4.1	10.4
Rural or Open Country	16.2	0.6	1.5	1.7	3.4	2.8	3.2	3.1	2.2	3.4	4.9	10.6
Ownership of Unit												
-	63.2	1.0	4.4	5.7	10.9	10.0	13.4	17.8	5.0	8.0	14.2	4.7
Owned												

Table 3.6b. Household Characteristics by Family Income, Percent of Households, 1993

				1993	Family In	come				Poverty ne	Eli- gible	
Housing Unit and Household Characteristics	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or More	100 Per- cent	125 Per- cent	for Fed- eral Assist- ance ¹	RSE
RSE Column Factor:	0.5	1.9	1.3	1.1	1.0	1.1	0.9	0.9	1.1	1.0	0.8	Row Factors
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0
Census Region and Division												
Northeast	20.2	25.8	18.8	18.4	16.9	18.7	21.8	23.1	20.9	20.2	20.5	6.3
New England	5.2	3.4	4.9	5.0	4.8	4.1	5.8	6.6	4.4	4.3	5.3	9.6
Middle Atlantic	14.9	22.4	13.9	13.4	12.1	14.6	16.0	16.5	16.5	15.9	15.2	7.8
Midwest	24.1	16.4	21.7	25.4	26.7	25.9	25.3	21.7	18.1	20.7	23.2	6.6
East North Central	16.9	9.5	15.3	17.8	18.3	17.3	17.4	16.9	12.3	13.7	16.1	8.8
West North Central	7.2 34.7	6.8 41.5	6.3 41.2	7.6 32.4	8.4 34.9	8.6 35.1	7.9 33.2	4.8 32.0	5.7 40.9	7.0 39.4	7.1 35.6	11.6 4.7
South Atlantic	18.0	24.1	19.0	16.5	17.4	17.7	17.2	18.4	19.7	19.0	18.5	7.8
East South Central	6.2	7.4	8.9	6.3	5.9	7.8	5.3	4.6	8.4	8.1	6.5	9.6
West South Central	10.5	10.0	13.3	9.6	11.6	9.6	10.7	9.1	12.8	12.3	10.6	10.2
West	21.1	16.3	18.3	23.8	21.5	20.3	19.7	23.2	20.2	19.7	20.7	7.0
Mountain	5.5	5.9	5.0	6.6	7.2	5.6	4.2	4.8	5.3	5.1	5.3	11.7
Pacific	15.5	10.4	13.3	17.2	14.3	14.6	15.6	18.3	14.9	14.6	15.5	8.9
Urban Status												
Urban	78.4	78.7	70.8	74.2	73.6	75.7	82.2	87.3	74.3	72.2	73.6	1.9
Central City	31.7	50.9	37.8	38.9	30.6	29.0	28.7	26.2	44.1	39.5	38.8	4.6
Suburban	46.8	27.8	33.1	35.3	43.0	46.7	53.6	61.1	30.2	32.7	34.8	4.4
Rural	21.6	21.3	29.2	25.8	26.4	24.3	17.8	12.7	25.7	27.8	26.4	6.1
Climate Zone												
Under 2,000 CDD and												
Over 7,000 HDD	9.0	6.2	8.5	9.7	11.3	10.5	8.4	6.9	6.9	8.5	9.2	20.9
5,500 to 7,000 HDD	27.4	23.6	24.2	29.0	27.3	27.5	28.0	28.6	22.9	23.6	26.5	11.1
4,000 to 5,499 HDD	23.2	23.2	21.9	19.0	22.1	23.7	24.4	25.9	21.0	21.3	21.5	10.9
Under 4,000 HDD	18.4	22.7	22.4	20.9	16.0	16.3	17.3	18.7	24.4	23.1	20.6	12.6
2,000 CDD or More and												l
Under 4,000 HDD	21.9	24.3	23.0	21.5	23.4	22.0	21.9	19.8	24.9	23.5	22.1	10.2
Heated Floorspace Category (square feet)												
Fewer than 600	7.8	18.5	18.3	11.9	8.8	5.1	3.6	2.6	16.4	14.8	13.7	11.9
600 to 999	22.6	46.4	36.7	35.8	27.8	19.4	15.2	7.5	38.8	37.4	34.2	5.6
1,000 to 1,599	28.8	25.5	30.2	28.8	33.4	31.6	28.7	22.8	30.4	30.2	30.8	5.4
1,600 to 1,999	12.8	Q	7.6	10.0	12.5	15.5	15.1	15.7	6.1	7.3	9.1	9.6
2,000 to 2,399	10.0 8.5	Q Q	3.6 1.8	4.8 6.2	5.9 6.4	12.2 8.0	14.1 11.0	15.8 14.3	3.7 2.5	4.4 3.8	5.0 4.8	11.9 12.9
3,000 or More	9.6	Q	1.0	2.4	5.3	8.2	12.3	21.3	2.5	2.0	2.6	14.9
Observed Location												
of Household	46.0	50.7	55.7	52.2	15 7	40.0	111	40.4	57 O	52 G	E2 6	1 4 4
City	46.2 16.3	59.7 16.2	55.7 18.8	53.2 17.0	45.7 18.7	42.3 18.0	44.1 14.6	40.1 13.0	57.9 16.3	53.6 17.2	52.6 18.2	4.4 10.2
Suburbs	20.6	10.2	10.8	14.8	17.1	20.0	23.1	32.1	10.3	11.6	13.4	9.8
Rural or Open Country	16.8	14.1	14.6	15.1	18.5	19.7	18.1	14.7	15.3	17.7	15.9	10.3
Ownership of Unit												
Owned	65.4	25.7	41.9	51.1	59.2	70.9	77.0	84.7	34.9	41.1	46.3	3.6

Table 3.6a. Household Characteristics by Family Income, Million U.S. Households, 1993 (Continued)

				1993	Family In	come				Poverty ne	Eli- gible	
Housing Unit and Household Characteristics	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or More	100 Per- cent	125 Per- cent	for Fed- eral Assist- ance ¹	RSE
RSE Column Factor:	0.5	1.9	1.3	1.1	1.0	1.1	1.0	0.9	1.1	1.0	0.8	Row Factors
Type and Ownership of Housing Unit												
Single-Family Detached	59.6	1.4	4.6	5.7	10.4	8.9	11.8	16.7	6.0	8.7	14.9	4.6
Owned	51.3	0.9	3.4	4.4	8.6	7.7	10.7	15.6	3.9	6.0	11.1	5.5
Rented	8.2	0.6	1.2	1.3	1.9	1.2	1.1	1.1	2.1	2.6	3.8	10.7
Single-Family Attached Owned	7.2 4.4	0.3 Q	0.8 0.3	0.6 0.2	1.3 0.6	1.0 0.7	1.5 1.1	1.7 1.4	1.1 0.2	1.5 0.4	2.1 0.7	14.3
Rented	2.8	0.3	0.5	0.2	0.6	0.7	0.4	0.4	0.2	1.0	1.3	18.3
Multifamily (2 to 4 units)	8.0	0.5	1.3	1.3	2.0	0.8	1.3	0.8	1.9	2.4	3.6	12.4
Owned	1.5	Q	Q	Q	0.3	0.2	0.5	0.2	0.1	0.2	0.4	24.5
Rented	6.5	0.5	1.2	1.2	1.7	0.6	0.8	0.5	1.8	2.2	3.2	13.7
Multifamily (5 or more units)	16.2	1.5	3.1	2.7	3.1	2.2	2.2	1.5	4.2	5.1	7.9	9.7
Owned Rented	1.6 14.7	Q 1.5	Q 3.0	0.3 2.4	Q 3.0	0.3 1.9	0.4 1.8	0.3 1.2	Q 4.1	Q 5.0	0.4 7.5	35.8 9.9
Mobile Home	5.6	0.2	0.9	0.9	1.5	1.1	0.7	0.3	1.1	1.7	2.2	14.9
Owned	4.4	Q.2	0.6	0.6	1.2	0.9	0.7	0.2	0.6	1.1	1.5	17.7
Rented	1.2	0.2	0.3	0.2	0.3	0.1	Q	Q	0.5	0.6	0.7	20.7
Vice of Great and Control												
Year of Construction 1939 or Before	20.4	1 1	2.9	2.9	4.6	2.9	3.1	3.0	3.8	5.1	8.3	7.5
1940 to 1949	6.9	1.1 0.5	0.9	1.0	1.4	0.8	1.2	1.1	1.3	1.9	2.8	13.3
1950 to 1959	13.1	0.4	1.2	1.7	2.3	2.1	2.3	3.0	1.8	2.5	4.0	10.3
1960 to 1969	15.0	0.5	1.8	1.7	3.1	2.1	2.8	3.0	2.0	2.7	4.6	9.8
1970 to 1979	18.1	8.0	2.0	2.0	3.2	2.9	3.1	4.0	2.7	3.6	5.6	8.2
1980 to 1984	8.5	0.4	0.9	0.8	1.4	1.1	1.5	2.3	1.3	1.7	2.5	11.7
1985 to 1987	5.5	0.1	0.5	0.4	1.1	0.7	1.2	1.6	0.6	0.9	1.3	15.7
1988 to 1990 1991 to 1993 ²	4.7 4.5	Q 0.1	0.2 0.2	0.4 0.3	0.7 0.5	0.7 0.7	1.0 1.2	1.6 1.4	0.4 0.3	0.6 0.5	0.9 0.7	15.2 21.2
1991 to 1993	4.5	0.1	0.2	0.3	0.5	0.7	1.2	1.4	0.3	0.5	0.7	21.2
Total Number of Rooms (Excluding Bathrooms)												
1 or 2 3 to 5	3.2	0.3	0.8 7.5	0.5 7.4	0.6	0.4	0.4	0.2	0.8	1.0 12.9	1.6	21.9 5.0
6 to 8	47.4 40.2	3.0 0.7	7.5 2.1	3.0	10.7 6.5	7.0 5.9	6.6 9.2	5.2 12.7	9.7 3.6	5.1	19.9 8.5	6.4
9 or More	5.8	Q.	Q.	0.2	0.5	0.8	1.2	2.9	0.3	0.4	0.7	18.3
Bedrooms	10.0	4.4	2.0	2.2	2.0	4 5	4.4	0.0	2.2	4.0	6.0	100
None or 12	12.9 30.0	1.1 1.8	3.0 4.4	2.3 4.6	2.8 6.9	1.5 4.6	1.4 4.3	0.8 3.5	3.3 5.7	4.0 7.8	6.3 12.1	10.0
3	38.5	0.9	2.6	3.3	6.8	6.0	8.8	10.1	4.2	5.8	9.3	6.0
4 or More	15.2	0.3	0.6	1.0	1.9	2.0	2.9	6.6	1.2	1.8	2.9	10.4
0.1 D												
Other Rooms (Excluding Bathrooms)												
None or 1	4.4	0.4	0.9	0.7	0.9	0.5	0.5	0.4	1.1	1.4	2.1	16.6
2	35.6	2.3	5.8	5.3	7.9	5.3	5.0	4.0	7.8	10.3	15.4	5.9
3	31.7	0.9	2.9	3.9	6.4	4.8	6.3	6.5	4.1	5.5	9.4	5.8
45 or More	16.3 8.7	0.3 Q	0.8 0.2	0.9 0.4	2.1 1.0	2.5 1.0	3.7 1.9	6.0 4.1	1.1 0.4	1.6 0.6	2.7 1.1	10.8 14.7
	5.7	•	0.2	0.7	1.0	1.0	1.0	7.1	0.4	0.0		''
Full Bathrooms None or 1	61.6	3.6	9.5	9.3	13.9	8.9	8.9	7.6	12.5	16.7	25.9	4.1
2	30.9	0.5	1.1	1.7	4.3	4.7	7.7	10.9	1.8	2.6	4.6	7.2
3 or More	4.1	Q.S	Q	Q	0.2	0.4	0.8	2.5	Q	Q.	0.2	20.1

Table 3.6b. Household Characteristics by Family Income, Percent of Households, 1993 (Continued)

				1993	Family In	come				Poverty ne	Eli- gible	
Housing Unit and Household Characteristics	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or More	100 Per- cent	125 Per- cent	for Fed- eral Assist- ance ¹	RSE
RSE Column Factor:	0.5	1.9	1.3	1.1	1.0	1.1	0.9	0.9	1.1	1.0	0.8	Row Factors
Type and Ownership of Housing Unit												
Single-Family Detached	61.7	34.9	43.0	51.3	56.9	63.6	67.6	79.7	41.9	44.7	48.5	3.6
Owned	53.1	21.0	32.0	39.8	46.8	55.1	61.5	74.4	27.3	31.1	36.2	4.6
Rented	8.5	14.0	11.0	11.6	10.1	8.5	6.1	5.3	14.5	13.7	12.3	10.4
Single-Family Attached	7.5	8.5	7.4	5.0	7.3	7.2	8.4	8.2	7.9	7.6	6.7	14.0
Owned Rented	4.6 2.9	Q 6.9	2.4 5.0	2.2 2.7	3.4 3.9	5.2 2.0	6.4 2.0	6.5 1.7	1.6 6.2	2.3 5.4	2.3 4.4	21.5 18.1
Multifamily (2 to 4 units)	8.3	13.6	12.0	11.3	10.8	5.9	7.6	3.7	13.1	12.3	11.8	11.9
Owned	1.5	Q.	Q	Q	1.8	1.5	2.8	1.2	0.8	1.1	1.4	24.5
Rented	6.7	12.6	11.1	10.6	9.0	4.4	4.8	2.6	12.3	11.2	10.4	13.1
Multifamily (5 or more units)	16.8	36.9	29.5	24.5	16.8	15.6	12.4	6.9	29.3	26.6	25.7	8.7
Owned	1.6	Q	Q	2.7	Q	2.4	2.4	1.4	Q	Q	1.4	35.2
Rented	15.2	36.9	28.6	21.9	16.2	13.2	10.0	5.5	28.6	25.8	24.4	8.9
Mobile Home	5.8	6.1	8.0	7.8	8.3	7.7	4.0	1.4	7.9	8.8	7.3	14.7
Owned	4.6 1.2	Q 3.9	5.7 2.4	5.7 2.2	6.6	6.7 1.1	3.9 Q	1.1 Q	4.4 3.5	5.9 2.9	5.0	17.3 20.7
Rented	1.2	3.9	2.4	2.2	1.7	1.1	Q	Q	3.3	2.9	2.4	20.7
Year of Construction												
1939 or Before	21.1	26.7	27.2	25.9	25.0	20.3	17.6	14.3	26.7	26.3	27.2	7.2
1940 to 1949	7.1	13.0	8.1	9.0	7.6	5.8	7.1	5.1	9.0	9.6	9.0	12.7
1950 to 1959	13.5	10.5	11.7	14.8	12.8	15.3	13.0	14.2	12.9	12.9	12.9	9.8
1960 to 1969	15.5	11.7	16.8	15.1	17.0	14.9	16.1	14.5	14.2	14.0	14.9	9.1
1970 to 1979	18.8 8.8	19.9 9.7	18.8 8.3	18.1 7.6	17.7 7.7	20.9 7.9	17.9 8.8	19.3 10.9	18.9 9.1	18.8 8.7	18.3 8.2	7.7
1985 to 1987	5.7	3.7	4.6	3.2	5.8	4.9	6.8	7.4	4.0	4.4	4.1	15.2
1988 to 1990	4.9	Q.	2.2	3.5	3.9	5.2	5.6	7.5	3.0	2.8	3.0	15.1
1991 to 1993 ²	4.6	2.7	2.2	2.8	2.6	4.8	7.0	6.8	2.3	2.3	2.4	20.9
Total Number of Rooms (Excluding Bathrooms)												
1 or 2	3.3	6.3	7.8	4.6	3.5	2.6	2.4	0.9	5.4	5.1	5.1	21.5
3 to 5	49.0	73.0	70.9	66.4	58.3	50.1	37.8	24.7	67.4	66.5	64.8	3.5
6 to 8	41.6	18.1	20.3	27.0	35.5	41.9	52.6	60.7	25.0	26.2	27.9	5.6
9 or More	6.0	Q	Q	2.1	2.8	5.5	7.1	13.7	2.2	2.2	2.2	18.2
Bedrooms												
None or 1	13.4	26.5	28.1	21.0	15.3	10.7	8.2	3.8	22.8	20.8	20.4	9.0
2	31.1	43.9	42.0	40.9	37.5	32.9	24.4	16.5	39.6	40.1	39.6	4.9
3	39.8	21.7	24.5	29.4	37.1	42.5	50.5	48.2	29.0	29.8	30.5	5.1
4 or More	15.7	8.0	5.5	8.6	10.1	13.9	16.9	31.5	8.5	9.4	9.5	10.1
Other Rooms												
(Excluding Bathrooms)												
None or 1	4.6	9.8	8.5	6.7	5.0	3.5	3.1	2.0	7.4	7.0	6.8	16.4
2	36.8	57.4	55.2	47.4	43.1	37.4	28.4	19.0	54.0	53.0	50.1	4.6
3	32.8	23.0	26.9	34.7	35.0	34.2	36.2	31.0	28.3	28.3	30.8	5.3
4	16.8	7.0	7.4	7.7	11.6	17.7	21.3	28.6	7.4	8.5	8.9	10.1
5 or More	9.0	Q	2.0	3.5	5.3	7.1	11.0	19.3	2.9	3.3	3.4	14.4
Full Bathrooms None or 1	62.0	00 C	90.4	927	7E 1	62 E	51 0	36 O	96.7	96.0	04.0	2.0
2	63.8 32.0	88.6 11.4	89.4 10.0	83.7 15.6	75.4 23.6	63.5 33.3	51.0 44.3	36.0 52.1	86.7 12.8	86.2 13.3	84.3 15.1	2.0 6.6
3 or More	4.2	Q Q	Q	Q	1.0	3.2	44.3	11.9	12.6 Q	Q Q	0.6	19.7
		~	~	~		٠			_	_	0.0	1

Table 3.6a. Household Characteristics by Family Income, Million U.S. Households, 1993 (Continued)

Housing Unit and Household Characteristics RSE Column Factor:				1993		Poverty ine	Eli- gible for					
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	to	\$35,000 to \$49,999	\$50,000 or More	100 Per- cent	125 Per- cent	Fed- eral Assist- ance ¹	_ RSE Row Factors
	0.5	1.9	1.3	1.1	1.0	1.1	1.0	0.9	1.1	1.0	0.8	
Half Bathrooms	74.5	0.0	0.0	0.0	44.0	10.7	10.1	40.4	40.0	40.4	05.7	1.0
None	71.5 23.9 1.2	3.3 0.7 Q	9.3 1.2 Q	9.2 1.9 Q	14.8 3.5 Q	10.7 3.2 0.2	12.1 5.1 0.3	12.1 8.4 0.5	12.2 2.1 Q	16.4 2.9 Q	25.7 4.7 0.2	4.0 8.7 26.8
Number of Stories Single-Family Homes	66.8 40.6 22.4 1.6 2.2 Q 5.6	1.8 1.1 0.6 Q Q Q Q 0.2	5.3 4.1 1.1 Q Q Q 0.9	6.3 4.5 1.5 Q Q Q 0.9	11.8 8.3 3.2 0.2 Q Q 1.5	9.9 6.3 3.2 Q 0.3 Q 1.1	13.3 7.8 4.7 0.3 0.5 Q 0.7	18.4 8.5 8.1 0.8 1.0 Q 0.3	7.2 5.2 1.8 0.1 Q Q 1.1	10.1 7.3 2.5 0.2 Q Q 1.7	16.9 11.8 4.5 0.4 0.2 Q 2.2	4.3 5.6 8.9 31.1 22.7 NF 14.9
Outside Wall Material Brick Wood Siding Stucco Composition Concrete/Block Other	26.6 27.6 22.9 10.3 4.1 4.3 0.8	1.4 1.2 0.7 0.3 0.1 0.3 Q	3.8 2.9 1.8 1.0 0.6 0.3 Q	2.9 3.1 2.6 1.3 0.6 0.5 Q	4.4 5.3 4.8 1.8 0.8 0.9	3.8 3.9 3.8 1.4 0.5 0.6 Q	4.8 5.2 4.2 1.8 0.6 0.7 Q	5.5 6.0 5.1 2.6 0.7 0.9	4.7 4.4 2.4 1.5 0.7 0.7 Q	6.0 5.8 3.8 1.9 1.0 0.9 Q	8.7 8.9 6.4 3.3 1.7 1.4	6.7 7.6 7.5 12.6 16.0 17.6 36.7
Foundation/Basement (More than one may apply) Basement Crawlspace Enclosed Open to Outside Concrete Slab Other Not Asked (Mobile Homes and Buildings	33.8 24.8 19.4 5.6 23.4 0.3	0.7 0.9 0.7 0.3 0.7 Q	2.3 2.6 1.9 0.8 2.0 Q	3.3 2.8 2.1 0.7 2.1 Q	6.0 5.0 3.9 1.2 4.0 Q	4.9 3.3 2.7 0.7 3.6 Q	7.1 4.2 3.4 0.8 4.6 Q	9.6 5.9 4.8 1.1 6.4 Q	2.7 3.7 2.6 1.1 3.1 Q	4.3 5.0 3.7 1.4 4.0 Q	8.2 7.7 5.8 2.0 6.1 Q	7.1 7.4 8.6 14.7 8.2 81.0
with 5 or More Units) Garage/Carport Yes 1-Car Garage 2-Car Garage 3-Car Garage Covered Carport No Not Asked (Apartments)	46.7 14.4 24.7 2.1 6.3 26.9 24.2	0.7 0.3 0.2 Q Q 1.3 2.0	2.7 1.3 0.7 Q 0.7 3.6 4.4	3.6 1.6 1.3 Q 0.7 3.7 4.0	7.6 3.0 3.0 0.3 1.4 5.9 5.1	7.1 2.4 3.6 0.2 1.0 4.1 3.0	10.2 3.2 5.6 0.5 1.1 4.0 3.5	14.9 2.7 10.3 1.0 1.2 4.1 2.2	3.3 1.4 1.1 Q 0.8 5.1 6.1	5.0 2.0 1.7 0.1 1.1 7.1 7.5	9.1 4.0 3.1 0.3 1.8 10.5 11.5	5.9 9.4 10.0 24.0 14.1 6.7 7.7
Fuels Used For Any Use (more than one often used) Electricity Natural Gas Fuel Oil LPG ³ Kerosene Wood Solar Coal	96.6 58.4 10.9	4.0 2.4 0.4 0.5 0.2 0.3 Q	10.6 6.3 1.0 1.1 0.5 0.8 Q	11.1 7.0 1.0 1.0 0.4 1.2 Q	18.4 10.8 1.9 1.9 0.8 2.9 0.2 Q	14.1 7.7 1.7 1.6 0.5 2.9 0.2 Q	17.4 10.4 2.4 1.2 0.6 5.0 0.2 Q	21.0 13.7 2.5 1.3 0.7 9.0 0.5 Q	14.4 8.8 1.3 1.7 0.8 1.3 Q	19.4 11.6 1.9 2.4 1.1 2.0 Q	30.6 18.5 3.1 3.3 1.5 3.4 Q	3.4 5.3 11.6 13.3 17.7 9.9 30.6 102.9
Natural Gas Available in Neighborhood Yes	69.0 27.6	2.8 1.3	7.7 2.9	8.2 2.9	13.1 5.2	9.6 4.4	12.3 5.2	15.3 5.7	10.3 4.0	13.8 5.6	22.0 8.6	4.6 8.6

Table 3.6b. Household Characteristics by Family Income, Percent of Households, 1993 (Continued)

Housing Unit and Household Characteristics	Čharacteristics -				1993			Poverty ne	Eli- gible				
RSE Column Factor:		Total	than	to	to	to	to	to	or	Per- cent	Per- cent	eral Assist-	Row
None		0.5	1.9	1.3	1.1	1.0	1.1	0.9	0.9			0.8	
1													
Single-Family Homes	1	24.8	16.9	11.7	17.2	18.8	22.8	29.0	40.0	14.7	14.9	15.5	8.3
2 Stories		69.1	43.4	50.4	56.3	64.1	70.8	76.0	87.9	49.7	52.4	55.2	3.1
3 Stories	1 Story	42.0				45.0							
Spile-Level													
Other													
Multi-Story Apartment Bulding	•												
Doubside Wall Material Section	Mobile Homes	5.8	6.1	8.0	7.8	8.3	7.7	4.0	1.4	7.9	8.8	7.3	14.7
Brick		25.1	50.5	41.5	35.9	27.6	21.5	20.0	10.7	42.4	38.9	37.5	6.5
Wood		27.5	22.6	26.1	26.0	24.2	26.0	27.2	26.2	22.7	24.4	20 5	6.1
Siding													
Composition													
Concrete/Block	Stucco	10.7	7.2		11.8	9.8	10.1	10.6	12.3	10.2		10.8	
Chefr Chef													
More than one may apply													1
Basement													
Crawlspace		35.0	16.8	22.0	29.4	32.7	34.7	40.7	45.6	19.1	22.1	26.7	6.5
Open to Outside	Crawlspace	25.7											
Concrete Slab													
Other													
Not Asked (Mobile Homes and Buildings with 5 or More Units). 22.6 43.1 37.5 32.4 25.0 23.3 16.4 8.3 37.2 35.3 33.0 7.0 Garage/Carport Yes.													
with 5 or More Units) 22.6 43.1 37.5 32.4 25.0 23.3 16.4 8.3 37.2 35.3 33.0 7.0 Garage/Carport Yes 48.3 17.1 25.1 32.1 41.3 50.5 58.4 70.8 23.2 25.6 29.6 5.1 1-Car Garage 14.9 7.3 12.0 14.2 16.3 16.8 18.1 13.1 9.6 10.5 13.1 9.1 2-Car Garage 25.6 5.8 6.2 11.6 16.6 25.5 32.2 49.0 7.8 8.9 10.0 9.4 3-Car Garage 2.2 Q Q 1.8 1.5 2.6 4.5 Q 0.7 0.8 23.6 Covered Carport 6.5 Q 7.1 6.0 7.6 7.4 6.6 5.6 5.5 5.9 6.0 14.0 Not Asked (Apartments) 25.1 50.5 41.5 35.9 27.6					_	_	_	_		_		_	
Carage/Carport Yes													
Yes 48.3 17.1 25.1 32.1 41.3 50.5 58.4 70.8 23.2 25.6 29.6 5.1 1-Car Garage 14.9 7.3 12.0 14.2 16.3 16.8 18.1 13.1 9.6 10.5 13.1 9.1 2-Car Garage 25.6 5.8 6.2 11.6 16.6 25.5 32.2 49.0 7.8 8.9 10.0 9.4 3-Car Garage 2.2 Q Q Q 1.8 1.5 2.6 4.5 Q 0.7 0.8 23.6 Covered Carport 6.5 Q 7.1 6.0 7.6 7.4 6.6 5.6 5.5 5.9 6.0 14.0 No 27.8 33.2 34.5 33.3 32.3 29.5 23.1 19.5 35.3 36.8 34.2 5.9 Not Asked (Apartments) 25.1 50.5 41.5 35.9 27.6 21.5 20.0 10.7	•	22.6	43.1	37.5	32.4	25.0	23.3	16.4	8.3	37.2	35.3	33.0	7.0
1-Car Garage	., -	48.3	17 1	25 1	32 1	41.3	50.5	58.4	70.8	23.2	25.6	29.6	5.1
2-Car Garage													
Covered Carport 6.5 Q 7.1 6.0 7.6 7.4 6.6 5.6 5.5 5.9 6.0 14.0 No 27.8 33.2 34.5 33.3 32.3 29.5 23.1 19.5 35.3 36.8 34.2 5.9 Not Asked (Apartments) 25.1 50.5 41.5 35.9 27.6 21.5 20.0 10.7 42.4 38.9 37.5 6.5 Fuels Used For Any Use (more than one often used) Electricity 99.9 99.7 99.7 100.0 100.0 100.0 99.9 100.0 99.9 99.9 99.8 NE Natural Gas 60.4 59.7 59.9 63.2 58.5 55.1 59.8 65.1 61.0 60.1 60.4 4.1 Fuel Oil 11.3 10.3 9.0 9.1 10.2 12.3 13.6 12.1 9.0 96.9 99.1 13.0 LPG³ 8.9 11.8 10			5.8	6.2	11.6	16.6	25.5	32.2	49.0	7.8		10.0	9.4
No 27.8 33.2 34.5 33.3 32.3 29.5 23.1 19.5 35.3 36.8 34.2 5.9 Not Asked (Apartments) 25.1 50.5 41.5 35.9 27.6 21.5 20.0 10.7 42.4 38.9 37.5 6.5 Fuels Used For Any Use (more than one often used) Electricity 99.9 99.7 99.7 100.0 100.0 100.0 99.9 100.0 99.9 99.9 99.9 99.8 NE Natural Gas 60.4 59.7 59.9 63.2 58.5 55.1 59.8 65.1 61.0 60.1 60.4 4.1 Fuels Oil 11.3 10.3 9.0 9.1 10.2 12.3 13.6 12.1 9.0 9.6 9.9 11.3 LPG3 8.9 11.8 10.7 9.4 10.4 11.5 6.8 6.0 11.7 12.5 10.9 13.0 Kerosene 3.8 4.0 4.9 3.9 4.6 3.4 3.3 3.3 5.5 5.5 </td <td></td> <td>1</td>													1
Not Asked (Apartments) 25.1 50.5 41.5 35.9 27.6 21.5 20.0 10.7 42.4 38.9 37.5 6.5 Fuels Used For Any Use (more than one often used) Electricity 99.9 99.7 99.7 100.0 100.0 100.0 99.9 100.0 99.9 99.9 99.8 NE Natural Gas 60.4 59.7 59.9 63.2 58.5 55.1 59.8 65.1 61.0 60.1 60.4 4.1 Fuel Oil 11.3 10.3 9.0 9.1 10.2 12.3 13.6 12.1 9.0 9.6 9.9 11.3 LPG³ 8.9 11.8 10.7 9.4 10.4 11.5 6.8 6.0 11.7 12.5 10.9 13.0 Kerosene 3.8 4.0 4.9 3.9 4.6 3.4 3.3 3.3 5.5 5.5 4.8 17.5 Wood 23.0 8.3 7.7	•												
Cool													
Electricity 99.9 99.7 99.7 100.0 100.0 100.0 99.9 100.0 99.9 10.0 60.0 4.1 50.0 60.0 11.3 11.3 10.3 90.9 91.1 10.3 11.2 10.9 13.0 LPG3 8.9 11.8 10.7 9.4 10.4 11.5 6.8 6.0 11.7 12.5 10.9 13.0 Wood 23.0 8.3													
Fuel Oil 11.3 10.3 9.0 9.1 10.2 12.3 13.6 12.1 9.0 9.6 9.9 11.3 LPG³ 8.9 11.8 10.7 9.4 10.4 11.5 6.8 6.0 11.7 12.5 10.9 13.0 Kerosene 3.8 4.0 4.9 3.9 4.6 3.4 3.3 3.3 5.5 5.5 4.8 17.5 Wood 23.0 8.3 7.7 10.6 16.0 20.4 28.8 43.0 9.1 10.3 11.2 9.3 Solar 1.2 Q Q Q Q Q Q Q Q Q Q Q Q 94.0 Natural Gas Available in Neighborhood Yes 71.4 68.6 72.4 73.6 71.5 68.6 70.2 73.0 71.9 71.3 71.9 3.2	•												
LPG³ 8.9 11.8 10.7 9.4 10.4 11.5 6.8 6.0 11.7 12.5 10.9 13.0 Kerosene 3.8 4.0 4.9 3.9 4.6 3.4 3.3 3.3 5.5 5.5 4.8 17.5 Wood 23.0 8.3 7.7 10.6 16.0 20.4 28.8 43.0 9.1 10.3 11.2 9.3 Solar 1.2 Q Q Q 1.2 1.3 1.2 2.4 Q Q Q Q 30.1 Coal 0.6 Q Q Q Q Q Q Q Q Q 94.0 Natural Gas Available in Neighborhood Yes 71.4 68.6 72.4 73.6 71.5 68.6 70.2 73.0 71.9 71.3 71.9 3.2													
Kerosene 3.8 4.0 4.9 3.9 4.6 3.4 3.3 3.3 5.5 5.5 4.8 17.5 Wood 23.0 8.3 7.7 10.6 16.0 20.4 28.8 43.0 9.1 10.3 11.2 9.3 Solar 1.2 Q Q Q 1.2 1.3 1.2 2.4 Q Q Q 30.1 Coal 0.6 Q Q Q Q Q Q Q Q 94.0 Natural Gas Available in Neighborhood Yes 71.4 68.6 72.4 73.6 71.5 68.6 70.2 73.0 71.9 71.3 71.9 3.2													
Wood													1
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in Neighborhood Yes													
Yes													
	•	71.4	68.6	72.4	73.6	71.5	68.6	70.2	73.0	71.9	71.3	71.9	3.2

Table 3.6a. Household Characteristics by Family Income, Million U.S. Households, 1993 (Continued)

Housing Unit and Household Characteristics				1993	Family In	come				Poverty ne	Eli- gible	
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$14,999	to	to	to	or	100 Per- cent	125 Per- cent	for Fed- eral Assist- ance ¹	DOE
RSE Column Factor:	0.5	1.9	1.3					0.9			0.8	RSE Row Factors
Below Poverty Line												
100 Percent		4.1 4.1	7.4 9.3	2.4 4.3	0.4 1.7	Q Q	Q Q	Q Q	14.4 14.4	14.4 19.4	14.4 19.4	5.9 4.8
Eligible for Federal Assistance ¹	30.7	4.1	10.6	9.5	5.6	0.9	Q	Q	14.4	19.4	30.7	4.6
Payment Method for Fuel and Electricity												
All Paid by Household		2.9	7.7	8.9	15.7	12.5	15.7	19.8	10.6	14.7	23.8	3.8
Some Paid, Some in Rent		0.6	1.6	1.4	1.7	0.9	1.2	0.8	2.2	2.7	4.0	12.6
All Included in Rent Other Method		0.5 Q	1.1 Q	0.7 Q	0.8 0.2	0.4 Q	0.3 0.3	0.2 0.2	1.4 0.1	1.7 0.2	2.5 0.4	17.0 32.2
Age of Householder												
Under 25 Years		0.9	1.0	1.0	1.5	0.6	0.5	0.4	1.7	2.0	3.0	14.1
25 to 34 Years		1.0	1.6	2.0	3.9	3.0	4.5	3.8	3.5	4.3	6.3	7.3
35 to 44 Years		0.5	1.1	1.6	3.3	3.7	4.7	6.5	2.2	3.3	5.0	7.6
45 to 59 Years		0.5 1.2	1.3 5.6	1.6 4.9	3.6 6.1	3.4 3.4	4.5 3.2	6.9 3.4	2.3 4.8	2.9 6.9	4.5 11.9	8.0 6.2
Race of Householder												
White	80.2	2.6	7.3	8.5	15.5	12.2	15.5	18.5	9.0	12.9	22.0	3.9
Black	10.9	1.1	2.5	1.7	1.9	1.2	1.1	1.4	3.8	4.6	6.1	10.2
Other ⁴	5.5	0.3	8.0	1.0	0.9	0.6	0.8	1.1	1.5	1.8	2.6	13.8
Householder of Hispanic Descent												
Yes No		0.4 3.6	1.0 9.6	1.4 9.7	1.5 16.8	0.9 13.1	1.2 16.3	1.4 19.6	2.0 12.4	2.5 16.8	3.5 27.1	12.4 3.6
Household Size												
1 Person		1.7	5.7	4.0	5.0	3.1	2.5	1.5	4.7	6.3	10.2	6.6
2 Persons		1.0	2.4	3.4	7.0	4.9	6.0	7.1	2.9	4.0	7.3	6.4
3 Persons		0.5	1.2	1.5	2.9	2.4	3.3	4.7	2.1	2.9	4.8	7.6
4 Persons		0.6 0.2	0.8 0.3	0.9 0.7	2.0 1.0	2.1 1.1	3.5 1.5	4.7 1.9	2.2 1.4	2.7 2.0	4.1 2.5	8.8
6 or More Persons		Q.2	0.3	0.7	0.5	0.5	0.7	1.0	1.4	1.5	2.5 1.8	15.5
Household Owns or Has Regular Use of a Motor Vehicle												
No	11.9	1.9	4.7	2.2	1.3	0.6	0.6	0.6	5.7	6.9	9.0	10.7
Yes		2.1	5.9	8.9	17.1	13.5	16.9	20.4	8.7	12.5	21.7	3.7
1 Vehicle		1.5	4.7	6.1	8.7	5.4	4.5	3.3	6.0	8.2	13.6	5.3
2 Vehicles		0.4	1.0	2.4	6.9	6.1	8.7	11.0	2.0	3.4	6.4	6.4
3 Vehicles 4 or More Vehicles		Q Q	0.2 Q	0.4 Q	1.2 0.2	1.6 0.4	3.0 0.7	4.3 1.7	0.4 0.1	0.7 0.2	1.3 0.3	13.0 21.0
T OI INIOIE ACITIOGS	5.2	Q	Q	Q	0.2	0.4	0.7	1.7	0.1	0.2	0.5	21.0

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

² Does not include all new construction for 1993.

³ Excludes 22.1 million households that use LPG only for outdoor grills.

⁴ Includes 1.7 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 1993 Residential Energy Consumption Survey. (For specific titles of forms, see Appendix D.)

Table 3.6b. Household Characteristics by Family Income, Percent of Households, 1993 (Continued)

Housing Unit and Household Characteristics				1993	Family In	come				Below Poverty Line		
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$14,999	to	to	\$35,000 to \$49,999	or	100 Per- cent	125 Per- cent	for Fed- eral Assist- ance ¹	RSE Row Factors
RSE Column Factor:	0.5	1.9			1.0		0.9	0.9			0.8	
Below Poverty Line												
100 Percent	14.9 20.0	100.0 100.0	70.3 87.5	21.7 38.4	2.4 9.0	Q Q	Q Q	Q Q	100.0 100.0	74.3 100.0	46.9 63.2	5.3 4.4
Eligible for Federal Assistance ¹	31.7	100.0	100.0	85.8	30.2	6.3	Q	Q	100.0	100.0	100.0	4.8
Payment Method for Fuel and Electricity												
All Paid by Household	86.0	71.7	72.8	80.3	85.2	88.9	89.8	94.2	74.0	76.0	77.5	1.9
Some Paid, Some in Rent	8.6	14.9	15.1	12.9	9.2	6.7	6.9	4.0	15.1	14.2	13.2	11.9
All Included in Rent Other Method	4.2 1.2	12.5 Q	10.8 Q	6.1 Q	4.3 1.3	3.2 Q	1.7 1.6	1.1 0.8	10.1 0.9	8.9 0.9	8.1 1.2	16.8 31.8
Age of Householder												
Under 25 Years	5.9	21.3	9.0	8.6	8.0	4.5	2.7	1.8	11.7	10.1	9.9	13.7
25 to 34 Years	20.6	23.7	15.5	18.0	21.2	21.6	26.1	18.2	24.1	22.4	20.5	6.5
35 to 44 Years	22.1	12.5	10.0	14.7	18.1	26.0	26.8	31.1	15.5	16.9	16.3	7.0 7.2
45 to 59 Years 60 Years and Over	22.6 28.7	13.0 29.6	12.7 52.7	14.6 44.1	19.5 33.2	23.9 24.1	25.9 18.6	32.9 16.0	15.7 33.1	14.9 35.7	14.5 38.8	5.4
Race of Householder												
White	83.0	65.0	68.9	76.4	84.5	87.2	88.8	88.0	62.8	66.8	71.7	2.1
Black Other ⁴	11.3 5.7	27.4 7.6	23.3 7.8	15.0 8.6	10.4 5.0	8.3 4.5	6.5 4.7	6.9 5.1	26.6 10.5	23.9 9.3	19.7 8.6	9.6 13.2
Householder of Hispanic Descent												
Yes No	8.2 91.8	10.0 90.0	9.7 90.3	12.9 87.1	8.3 91.7	6.7 93.3	6.9 93.1	6.5 93.5	14.0 86.0	13.1 86.9	11.5 88.5	11.8 1.3
	31.0	30.0	30.0	07.1	51.7	55.5	55.1	55.5	00.0	00.0	00.0	1.5
Household Size 1 Person	24.3	41.0	53.7	36.4	27.1	22.3	14.2	7.4	32.6	32.6	33.2	5.4
2 Persons	32.8	23.8	22.2	30.4	38.1	34.6	34.5	33.8	20.0	20.9	23.9	5.4
3 Persons	17.2	12.9	11.4	13.6	15.8	17.1	18.7	22.6	14.4	14.8	15.5	7.3
4 Persons	15.1	14.6	7.7	8.3	10.7	14.7	19.9	22.6	15.4	13.9	13.4	8.2
5 Persons 6 or More Persons	7.0 3.6	4.5 Q	3.3 1.7	6.2 4.8	5.5 2.9	7.9 3.3	8.8 3.9	9.0 4.6	9.7 7.9	10.2 7.6	8.2 5.8	11.3 15.2
Household Owns or Has Regular Use of a Motor Vehicle												
No	12.3	47.1	44.1	20.0	7.2	4.3	3.4	2.8	39.8	35.4	29.2	9.1
Yes	87.7 35.4	52.9 38.2	55.9 44.4	80.0 54.5	92.8 47.5	95.7 38.1	96.6 25.9	97.2 15.9	60.2 42.0	64.6 42.2	70.8 44.4	2.5 4.1
1 Vehicle 2 Vehicles	35.4 37.7	38.2 10.9	44.4 9.6	54.5 21.2	47.5 37.4	38.1 43.3	25.9 49.6	15.9 52.4	42.0 14.2	42.2 17.3	44.4 20.9	4.1 5.7
3 Vehicles	11.2	Q	1.6	4.0	6.6	11.2	17.1	20.7	3.0	3.8	4.3	13.0
4 or More Vehicles	3.3	Q	Q	Q.	1.3	3.1	4.0	8.1	1.0	1.2	1.1	20.8

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

² Does not include all new construction for 1993.

³ Excludes 22.1 million households that use LPG only for outdoor grills.

⁴ Includes 1.7 million householders who described themselves as Hispanic rather than White, Black, or other.

NE = RSE row factor not estimated because RSE's for all statistics in this row are between 0.0 and 1.0 percent.

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

Source: Energy Information Administration, Office of Energy Markets and End Use, Forms EIA-457 A, B, C of the 1993 Residential Energy Consumption Survey. (For specific titles of forms, see Appendix D.)